PennEast Pipeline Company, LLC
One Meridian Boulevard, Suite 2C01
Wyomissing, PA 19610

February 26, 2016

Ms. Kimberly D. Bose, Secretary
Federal Energy Regulatory Commission
888 First Street, NE
Washington, DC 20426

Re: PennEast Pipeline Company, LLC, Docket No. CP15-558-000
First Supplemental Response to February 10, 2016 Environmental Information Request
OEP/DG2E/Gas 2

Dear Ms. Bose:

On February 22, 2016, PennEast Pipeline Company, LLC (PennEast) provided responses to the Environmental Information Request (February 22 Response) issued by the Federal Energy Regulatory Commission (FERC or Commission) on February 10, 2016 in the above-referenced proceeding (Data Request) and also noted in the responses to Data Request Nos. 1 and 13 that PennEast would provide additional updated or revised tables and figures in a supplemental filing.

PennEast hereby submits its first supplemental response to the Commission's Data Request and provides as attachments herewith the updated tables and figures pertaining to Data Request Nos. 1, 13, and 24. The attached tables and figures address and incorporate, when relevant, information regarding the route deviations PennEast adopted in its Supplemental Information Filing on February 22, 2016. PennEast is also submitting replacement figures for certain figures originally filed in Attachment 5 to the February 22 Response. The replacement figures provide labels for interconnections with Algonquin Gas Transmission, LLC and Texas Eastern Transmission, LP that were not included in the corresponding figures in the February 22 Filing. In addition, PennEast has included in this filing a summary sheet that lists all of the updated and replacement tables and figures that PennEast is providing herewith.

Pursuant to Section 385.2010 of the Commission's regulations, 18 C.F.R. § 385.2010 (2015), PennEast is contemporaneously serving copies of this transmittal letter and its narrative responses to persons whose names appear on the Official Service List in this proceeding. Due to the voluminous nature of the attachments to this filing, PennEast is not serving the attachments to the persons on the Official Service List. PennEast will provide the attachments to those persons upon request.

Should you have any questions concerning this filing, please contact me at (610) 406-4322.

Sincerely,

/s/ Anthony C. Cox
Anthony C. Cox
PennEast Pipeline Company, LLC,
By its Project Manager
UGI Energy Services, LLC

cc: Medha Kochhar (FERC)

VERIFICATION

THE STATE OF PENNSYLVANIA)
)
COUNTY OF BERKS)

Anthony C. Cox, being first duly sworn, states that he is the Project Manager for PennEast Pipeline Company, LLC; that he is authorized to execute this Verification; that he has reviewed the first supplemental responses to the February 10, 2016 Data Request in Docket No. CP15-558-000; and that after reasonable diligence and review, the information provided in such responses constitutes a complete and accurate response to the best of his knowledge, information and belief.

PennEast Pipeline Company, LLC,
By: UGI Energy Services, LLC
Its Project Manager

Anthony C. Cox
Project Manager

Subscribed and sworn to before me this 25th day of February, 2016.

Notary Public,
State of Pennsylvania

My Commission Expires:

March 7, 2016

COMMONWEALTH OF PENNSYLVANIA
Notarial Seal
Marisue Good, Notary Public
Spring Twp., Berks County
My Commission Expires March 7, 2016
MEMBER, PENNSYLVANIA ASSOCIATION OF NOTARIES

General

Data Request 1

In PennEast's Supplemental Information Filing dated December 14, 2015 it was stated that PennEast has adopted five route deviations: Deviation No. 1005 in Luzerne County, Pennsylvania (mileposts (MPs) 9.07-12.10); Deviation No. 1400 in Carbon County, Pennsylvania (MPs 43.95-44.55); and Deviation Nos. 1701 (MPs 79.10-81.60), 1802 (MPs 84.68-86.54), and 1900 (MPs 91.91-93.55) in Hunterdon County, New Jersey. Provide revised tables from Resource Reports 1 through 11 filed in the September 2015 application to account for these changes in the proposed route, and provide updated environmental analysis where needed as a result of these changes. In addition, file updated alignment sheets, and maps as affected by these five reroutes. Also, include a revised landowner list.

Supplemental Response 1

Additional updated tables are attached hereto in Supplemental Attachment 1.

Resource Report 7 - Soils

Data Request 13

Provide updated soils information for the current proposed route, including updated tables and figures as were filed in resource report 7 of the application. Also, include in the discussion and tables information to address any highly wind erodible soils (wind erodibility groups 1 and 2) disturbed by the project. Also provide a table that includes temporary and permanent acreage impacts on soils for all project components; pipeline, meter stations, compressor station, pipe storage and contractor yards, and temporary and permanent access roads. The table should include a value for prime farmlands and farmlands of statewide importance, compaction potential, water erosion potential, wind erosion potential, revegetation potential, hydric soils and poor drainage potential.

Supplemental Response 13

Additional updated figures and Response Table 13 are attached hereto in Supplemental Attachment 5. PennEast is also providing in Supplemental Attachment 5 several figures to replace certain figures provided in Attachment 5 to its February 22 Response. These replacement figures identify interconnects with Algonquin Gas Transmission, LLC and Texas Eastern Transmission, LP that were not originally labelled on maps in the February 22 Response.

Resource Report 9 – Air and Noise

Air Quality

Data Request 24

As requested in our November 24, 2015 Environmental Information Request question 103, identify what permits would be required and the status of the permits for current, proposed, and reasonable foreseeable air emission sources within 50 miles of the Project vicinity.

Supplemental Response 24

The updated Response Figure 24, provided in Supplemental Attachment 5 hereto, has been updated to include the data tables references in PennEast's narrative response to Data Request 24 in the February 22 Response.

Summary of February 26, 2016 Supplemental Response Attachments

Table Updates Since September 2015 Application
2.3-2 Summary of Waterbodies Crossed by the Pipeline Facilities
2.3-3 Summary of FERC Classifications of Waterbodies Crossed by the Pipeline Facilities
2.3-10 Summary of New Jersey Water Quality Classifications and Trout Designation Waters Crossed by the Pipeline Facilities
2A-2 Waterbodies Crossed by the Project in New Jersey
2C-2 Wetlands Crossed by the Project in New Jersey
Appendix 2B Summary of Waterbody Crossings Site-Specific Justification for ATWS within 50 feet of Wetlands and Waterbodies
3.2-6 Summary of New Jersey-Designated High-Quality Waters, Exceptional Value Waters and Waters with Trout or Other Stocked Fishery Designations Crossed by the Pipeline Facilities
6.1-1 Geological Conditions Associated with the Project
6.3-4 Summary of Areas of Shallow Depth to Bedrock Crossed By the Pipeline
7.1-1 Soil Associations Crossed by or Occurring Within the Project Area
7.1-2 Soil Map Units Crossed by the Pipeline and Important Soil Attributes
8.4-3 Private Recreational and Special Use Areas Crossed by or Located within 0.25 Mile of the Project Facilities

Figure Updates Since September 2015 Application
1.2-1 Project Overview Map
6.1-1 Bedrock Geologic Map
6.1-2 Surficial Geologic Map
6.1-3 Physiographic Provinces - Pennsylvania and New Jersey
6.2-1 Abandoned and Reclaimed Mines within 0.25 Miles of the Project Area
6.2-2 Oil and Gas Wells within 0.25 Miles of the Project Area
6.3-2 Earthquake Epicenters within 25 Miles of the Project Area Since 1985
6.3-3 Fault Lines in Project Area
6.3-4 Sinkholes and Karst Topography - Pennsylvania
7.1-1 Soil Map
7.1-2 Compressor Station - Soil Map
Appendix A USGS Topographic Maps
Appendix D USFWS Wetland Inventory Maps

Data Request Response Tables and Figures
Supplement to Data Request Response #13
Supplement to Data Request Response #24

Summary of February 26, 2016 Supplemental Response Attachments

Figures to Replace 2/22 Data Request Response Attachment 5 Figures
2.2-2 Aquifers Associated with Project Facilities in New Jersey
2.3-1 Watersheds and FEMA-Mapped 100-year Floodplains Crossed by the Project
2.2.4-2 Aquifer Recharge Areas for New Jersey
3.3-3 New Jersey Vernal Pool Habitat
3.4-2 Important Bird Areas- New Jersey
6.3-1 Peak Acceleration (Percent of Gravity) with 10 Percent Probability of Exceedance in 50 Years
6.3-5 Areas Susceptible to Landslides in the Project Area

Table 2.3-2
Summary of Waterbodies Crossed by the Pipeline Facilities

Facility	Perennial Waterbody Crossing	Intermittent Waterbody Crossing	Ephemeral Waterbody Crossing[4]	Open Water[2]	Total
Pennsylvania					
PennEast Mainline[3]	89	40	33	2	**164**
Hellertown Lateral	1	0	0	0	**1**
New Jersey					
PennEast Mainline	73	5	7	3	**88**
Gilbert Lateral	0	0	0	0	**0**
Lambertville Lateral	2	0	0	0	**2**
Project Total	**166**	**45**	**40**	**4**	**255**

[1]Waterbody type for non-surveyed waterbodies was determined using NHD data

[2]Open water consists of waterbody (ponds, lakes, and rivers) over 100 feet wide or crossings greater than 100 feet wide.
[3] The Kidder Compressor Station is included in the PennEast Mainline Facility totals.
[4]Ditches identified within the Project Area were included as ephemeral waterbody crossings.

For delineated streams, perennial/intermittent/ephemeral determinations were made based on channel definition, i.e., having a defined bed and bank per PA Code Chapter 93 (PA Code, 2014), and, as directed by PADEP (Mackowski, personal comm. 2012), by determination of stream flow using geomorphic, hydrological and biological indicators, utilizing the North Carolina Division of Water Quality (2005) identification methods as guidelines. For NHD waterbodies, perennial/ intermittent/ ephemeral designations were assigned in the NHD data layer. Note, due to state boundary lines the Delaware River is noted on both Table 2A-1 and Table 2A-2; it is counted once in PA on Table 2.3.2 for clarity purposes.

Table 2.3-3
Summary of FERC Classifications[1] of Waterbodies Crossed by the Pipeline Facilities

Facility	Minor	Intermediate	Major	Total
Pennsylvania				
PennEast Mainline[2]	125	33	6	164
Hellertown Lateral	0	1	0	1
New Jersey				
PennEast Mainline	56	29	3	88
Gilbert 12-inch Lateral	0	0	0	0
Lambertville 36-inch Lateral	2	0	0	2
Project Total	**59**	**28**	**3**	**90**

[1] FERC classifies waterbodies as any natural or artificial stream, river, or drainage with perceptible flow at the time of crossing, and other permanent waterbodies such as ponds and lakes: "minor waterbody" (Minor) includes all waterbodies less than or equal to 10 feet wide at the water's edge at the time of crossing; "intermediate waterbody" (Intermediate) includes all waterbodies greater than 10 feet wide but less than or equal to 100 feet wide at the water's edge at the time of crossing; and "major waterbody" (Major) includes all waterbodies greater than 100 feet wide at the water's edge at the time of crossing. FERC Classifications for NHD waterbodies were determined by measuring the distance of the waterbody at the crossing point using aerial photographs. If the stream was not visible on the aerial photograph the stream was designated as minor, with a crossing distance of "<10" feet. Classification may change based on conditions at time of construction. Note, due to state boundary lines the Delaware River is noted on both Table 2A-1 and Table 2A-2; it is counted once in PA on Table 2.3.3 for clarity purposes.

[2]The Kidder Compressor Station is included in the PennEast Mainline Facility totals.

Table 2.3-10
Summary of New Jersey Water Quality Classifications and Trout Designation Waters Crossed by the Pipeline Facilities

Facility	NJDEP Water Quality Classification[a]					
	FW2-NTC1	FW2-TMC1	FW2-TPC1	FW2-NTC2	FW2-NT	FW2-TM
PennEast Mainline	15	19	7	0	36	8
Gilbert Lateral	0	0	0	0	0	0
Lambertville Lateral	0	2	0	0	0	0

Notes:

Source: NHD, 2015; NJDEP, 2014a.

[a] Data is based on field delineated waterbodies and mapped waterbodies from NHD mapped features.

Key:

FW2-NTC1 = Freshwater, non-trout, C- 1

FW2-TMC1 = Freshwater, trout-maintenance, C-1

FW2-TPC1 = Freshwater, trout-production, C- 1

FW2-NTC2 = Freshwater, non-trout, C-2

FW2-NT = Freshwater, non-trout

FW2-TM = Freshwater, trout-maintenance

Table 2A-2
Waterbodies Crossed by the Project in New Jersey

Line	MP[1]	MP[2]	County	Lat.[1]	Long.[1]	Waterbody Name[2]	Waterbody ID[3]	FERC Class[4]	Water Type[5]	Stream Type[6]	NJDEP Water Quality Class[7]	Regulated Rip. Zone[8]	Crossing Width (ft.)[9]	Perm. ROW (ft.[2])	Const. ROW (ft.[2])	Instream Const. Period[10]	Crossing Method[11]	Alignment
PennEast Mainline	0.4	0.4	Hunterdon	40.39240686	-74.92764651	UNK	051415_SQ_1002_POND_IN	Minor	N/A	P	N/A	50	5	256	130	6/1-9/15	HDD	000-03-01-156
PennEast Mainline	0.9	0.8	Hunterdon	40.39657169	-74.92155841	Delaware River UNT	NJ-NHD-130	Minor	RPW	P	FW2-TPC1	300	5	250	125	6/1 - 9/15	Dry Crossing	000-03-01-160
PennEast Mainline	77.5	77.7	Hunterdon	40.58381352	-75.19214167	Delaware River UNT	NJ-NHD-131	Minor	RPW	P	FW2-NT	50	9	71.	0	7/1-9/30	Dry Crossing	000-03-01-160
PennEast Mainline	79.8	80.0	Hunterdon	40.57292764	-75.15603781	Delaware River UNT	NJ-NHD-216	Minor	RPW	P	FW2-NT	50	5	253	130	7/1-9/30	Dry Crossing	**
PennEast Mainline	80.0	80.2	Hunterdon	40.57345517	-75.15320753	Delaware River UNT	NJ-NHD-218	Minor	RPW	P	FW2-NT	50	5	256	134	7/1-9/30	Dry Crossing	**
PennEast Mainline	80.2	80.4	Hunterdon	40.57485738	-75.14937676	Delaware River UNT	NJ-NHD-220	Minor	UNK	P	FW2-NT	50	5	255	138	7/1-9/30	Dry Crossing	**
PennEast Mainline	80.5	80.7	Hunterdon	40.57661608	-75.14372781	Delaware River UNT	NJ-NHD-219	Minor	UNK	P	FW2-NT	50	9	362	186	7/1-9/30	Dry Crossing	**
PennEast Mainline	80.6	80.8	Hunterdon	40.576905	-75.14275316	Delaware River UNT	NJ-NHD-132	Minor	RPW	P	FW2-NT	50	10	177	50	7/1-9/30	Dry Crossing	000-03-01-162
PennEast Mainline	80.6	80.8	Hunterdon	40.57683944	-75.1428928	Delaware River UNT	NJ-NHD-133	Minor	RPW	P	FW2-NT	50	5	80	27	7/1-9/30	Dry Crossing	000-03-01-162
PennEast Mainline	80.6	80.8	Hunterdon	40.57702039	-75.14293634	Delaware River UNT	NJ-NHD-134	Minor	RPW	P	FW2-NT	50	5	188	108	7/1-9/30	Dry Crossing	000-03-01-163
PennEast Mainline	80.9	81.1	Hunterdon	40.57895076	-75.1371057	Delaware River UNT	081215_JFL_1001_P_MI	Minor	RPW	P	FW2-NT	50	6	307	172	7/1-9/30	Dry Crossing	**
PennEast Mainline	81.3	81.5	Hunterdon	40.58170354	-75.13100388	Delaware River UNT	081215_SAB_1004_E_MI	Minor	NRPW	E	FW2-NT	300	5	249	125	7/1-9/30	Dry Crossing	**
PennEast Mainline	81.8	81.7	Hunterdon	40.5810491	-75.12236986	Spring Mills Brook UNT	052015_JC_1001_E_MI	Minor	NRPW	E	FW2-TPC1	300	4	207	89	6/1 - 9/15	Dry Crossing	000-03-01-165
PennEast Mainline	82.1	81.9	Hunterdon	40.58084607	-75.11753989	Spring Mills Brook	S-SUR-139	Minor	RPW	P	FW2-TPC1	300	4	215	107	6/1 - 9/15	Dry Crossing	000-03-01-165
PennEast Mainline	82.2	82.0	Hunterdon	40.58106407	-75.11553446	Spring Mills Brook	NJ-NHD-138	Intermediate	RPW	P	FW2-TPC1	300	8	421	238	6/1 - 9/15	Dry Crossing	000-03-01-165
PennEast Mainline	82.5	82.4	Hunterdon	40.5821722	-75.10929488	Spring Mills Brook UNT	NJ-NHD-140	Intermediate	RPW	P	FW2-TPC1	300	7	342	170	6/1 - 9/15	Dry Crossing	000-03-01-166
PennEast Mainline	82.5	82.4	Hunterdon	40.58208224	-75.10977316	Hakihokake Creek	NJ-NHD-008	Intermediate	RPW	P	FW2-TPC1	300	11	288	132	6/1 - 9/15	Bore	000-03-01-167
PennEast Mainline	82.9	82.7	Hunterdon	40.58225322	-75.10214318	Hakihokake Creek UNT	NJ-NHD-142	Minor	RPW	P	FW2-TPC1	300	12	298.2	154	6/1 - 9/15	Dry Crossing	000-03-01-168
PennEast Mainline	83.3	83.2	Hunterdon	40.58216241	-75.09371317	Delaware River UNT	S-SUR-144	Minor	RPW	P	FW2-NT	50	45	2260	1070	7/1-9/30	Dry Crossing	000-03-01-169
PennEast Mainline	84.0	83.8	Hunterdon	40.58145432	-75.08138279	Delaware River UNT	NJ-NHD-225	Minor	RPW	P	FW2-NT	50	5	250	127	7/1-9/30	Dry Crossing	**
PennEast Mainline	84.6	84.4	Hunterdon	40.57586582	-75.07395292	Harihokake Creek UNT	NJ-NHD-232	Minor	RPW	P	FW2-TMC1	300	7	643	191	6/16- 9/30	Dry Crossing	**
PennEast Mainline	85.0	84.8	Hunterdon	40.57459483	-75.06893135	Harihokake Creek	NJ-NHD-034	Intermediate	RPW	P	FW2-TMC1	300	5	255	151	6/16- 9/30	Dry Crossing	**
PennEast Mainline	85.5	85.4	Hunterdon	40.57183931	-75.06023147	Harihokake Creek UNT	NJ-NHD-245	Minor	RPW	P	FW2-TMC1	300	6	321	149	6/16- 9/30	Dry Crossing	**
PennEast Mainline	85.8	85.6	Hunterdon	40.5699698	-75.05677773	Harihokake Creek UNT	091014_WA_1004_I_MI	Minor	RPW	I	FW2-TMC1	300	92	4590	1964	6/16- 9/30	Dry Crossing	000-03-01-172
PennEast Mainline	85.9	85.8	Hunterdon	40.56739706	-75.05632558	Harihokake Creek UNT	091014_WA_1015_E_MI	Minor	NRPW	E	FW2-TMC1	300	5	283	140	6/16- 9/30	Dry Crossing	000-03-01-172
PennEast Mainline	86.8	85.9	Hunterdon	40.55754062	-75.06182235	Harihokake Creek UNT	NJ-NHD-037	Intermediate	RPW	P	FW2-TMC1	300	7	342	186	6/16- 9/30	Dry Crossing	**
PennEast Mainline	86.8	86.0	Hunterdon	40.55647408	-75.06176419	Harihokake Creek	NJ-NHD-043	Intermediate	UNK	P	FW2-TMC1	300	13	583	278	6/16-9/30	Dry Crossing	**
PennEast Mainline	86.5	86.3	Hunterdon	40.56140671	-75.05977932	Delaware River UNT	NJ-NHD-154	Minor	RPW	P	FW2-NT	50	66	3300	1716	7/1-9/30	Dry Crossing	000-03-01-175
PennEast Mainline	87.6	86.7	Hunterdon	40.54617348	-75.05971921	Nishisakawick Creek	091114_WA_1001_P_IM	Intermediate	RPW	P	FW2-NTC1	300	58	2891	1429	6/16- 9/30	Bore	000-03-01-176
PennEast Mainline	88.0	87.2	Hunterdon	40.54118255	-75.05672214	Nishisakawick Creek UNT	051515_SQ_1002_P_IN	Intermediate	RPW	P	FW2-NTC1	300	13	572	289	7/1-9/30	Dry Crossing	000-03-01-176
PennEast Mainline	88.5	87.7	Hunterdon	40.53629702	-75.04897179	Little Nishisakawick Creek	NJ-NHD-014	Intermediate	RPW	P	FW2-NTC1	300	59	2883	1416	7/1-9/30	Dry Crossing	000-03-01-177

Line	MP[1]	MP[2]	County	Lat.[1]	Long.[1]	Waterbody Name[2]	Waterbody ID[3]	FERC Class[4]	Water Type[5]	Stream Type[6]	NJDEP Water Quality Class[7]	Regulated Rip. Zone[8]	Crossing Width (ft.)[9]	Perm. ROW (ft.[2])	Const. ROW (ft.[2])	Instream Const. Period[10]	Crossing Method[11]	Alignment
PennEast Mainline	88.7	87.9	Hunterdon	40.53453861	-75.04721402	Little Nishisakawick Creek UNT	091114_WA_1008_E_MI	Minor	NRPW	E	FW2-NTC1	300	81	4219	1789	7/1-9/30	Dry Crossing	000-03-01-177
PennEast Mainline	89.2	88.4	Hunterdon	40.52796219	-75.04190862	Little Nishisakawick Creek UNT	091114_WA_1004_I_MI	Minor	RPW	I	FW2-NTC1	300	22	1092	532	7/1-9/30	Dry Crossing	000-03-01-178
PennEast Mainline	89.3	88.5	Hunterdon	40.52710342	-75.04149893	Little Nishisakawick Creek UNT	091114_WA_1003_I_MI	Minor	RPW	I	FW2-NTC1	300	1	58	20	7/1-9/30	Dry Crossing	000-03-01-178
PennEast Mainline	89.6	88.8	Hunterdon	40.5228308	-75.04021068	Little Nishisakawick Creek UNT	S-SUR-158	Minor	RPW	P	FW2-NTC1	300	10	500	263	7/1-9/30	Dry Crossing	000-03-01-178
PennEast Mainline	89.6	88.8	Hunterdon	40.52258533	-75.04013137	Copper Creek UNT	NJ-NHD-159	Intermediate	RPW	P	FW2-NT	50	5	252	127	7/1-9/30	Dry Crossing	000-03-01-180
PennEast Mainline	89.7	88.9	Hunterdon	40.52103539	-75.03963164	Copper Creek	NJ-NHD-044	Intermediate	RPW	P	FW2-NT	50	9	448	209	7/1-9/30	Dry Crossing	**
PennEast Mainline	90.4	89.6	Hunterdon	40.51171031	-75.03879743	Copper Creek UNT	NJ-SWQS-01	Minor	RPW	P	FW2-NT	50	18	304	135	7/1-9/30	Dry Crossing	**
PennEast Mainline	90.8	90.0	Hunterdon	40.51045317	-75.03173366	Lockatong Creek	NJ-NHD-248	Major	RPW	P	FW2-NTC1	300	36	1837	1033	7/1-9/30	HDD	**
PennEast Mainline	91.2	90.4	Hunterdon	40.50622528	-75.02685153	Lockatong Creek	NJ-NHD-018	Intermediate	RPW	P	FW2-NTC1	300	7	89	161	7/1-9/30	HDD	**
PennEast Mainline	92.5	91.6	Hunterdon	40.48972642	-75.01869145	Lockatong Creek	NJ-NHD-162	Intermediate	RPW	P	FW2-NTC1	300	248	11780	0	7/1-9/30	HDD	000-03-01-186
PennEast Mainline	93.2	92.2	Hunterdon	40.48037185	-75.01717113	Uncoded Tributary	051915_SQ_1001_P_MI	Minor	RPW	P	FW2-NT	50	43	2161	0	7/1-9/30	Dry Crossing	000-03-01-187
PennEast Mainline	93.4	92.4	Hunterdon	40.47736267	-75.01642982	Lockatong Creek UNT	NJ-NHD-165	Intermediate	RPW	P	FW2-NTC1	300	110	5661	0	7/1-9/30	Dry Crossing	000-03-01-187
PennEast Mainline	93.9	93.2	Hunterdon	40.47165187	-75.01164212	Wickecheoke Creek UNT	S-SUR-166	Minor	RPW	P	FW2-NTC1	50	8	276	181	7/1-9/30	Dry Crossing	000-03-01-190
PennEast Mainline	94.1	93.4	Hunterdon	40.46839682	-75.01067024	Wickecheoke Creek UNT	S-SUR-167	Minor	RPW	P	FW2-NTC1	50	18	262	145	7/1-9/30	Dry Crossing	000-03-01-190
PennEast Mainline	95.2	94.5	Hunterdon	40.45654973	-74.99689003	Wickecheoke Creek UNT	NJ-NHD-168	Intermediate	RPW	P	FW2-NTC1	300	5	257	133	7/1-9/30	Dry Crossing	000-03-01-191
PennEast Mainline	95.3	94.6	Hunterdon	40.45602035	-74.99627848	UNK	NJ-NHD-019	Major	N/A	POND	N/A	50	5	250	125	7/1-9/30	Dry Crossing	**
PennEast Mainline	95.8	95.1	Hunterdon	40.45077921	-74.99016738	Wickecheoke Creek UNT	NJ-NHD-169	Intermediate	RPW	P	FW2-TMC1	300	15	299	173	6/16- 9/30	Dry Crossing	000-03-01-193
PennEast Mainline	96.0	95.3	Hunterdon	40.44868519	-74.98768879	Wickecheoke Creek UNT	NJ-NHD-170	Minor	RPW	P	FW2-TMC1	300	110	5005	2729	6/16- 9/30	Dry Crossing	000-03-01-194
PennEast Mainline	96.8	96.1	Hunterdon	40.43946983	-74.97891505	Wickecheoke Creek UNT	NJ-NHD-171	Minor	RPW	P	FW2-TMC1	300	12	278	139	6/16- 9/30	Dry Crossing	000-03-01-194
PennEast Mainline	97.0	96.3	Hunterdon	40.43805535	-74.97646479	Wickecheoke Creek UNT	NJ-NHD-172	Intermediate	RPW	P	FW2-TMC1	300	6	282	132	6/16- 9/30	Bore	000-03-01-194
PennEast Mainline	97.4	96.7	Hunterdon	40.43279433	-74.97138052	Wickecheoke Creek	NJ-NHD-021	Intermediate	RPW	P	FW2-TMC1	300	5	267	132	6/16-9/30	Dry Crossing	000-03-01-194
PennEast Mainline	97.5	96.8	Hunterdon	40.43196602	-74.97069589	Wickecheoke Creek UNT	NJ-NHD-173	Intermediate	RPW	P	FW2-TMC1	300	5	0	68	6/16- 9/30	Dry Crossing	000-03-01-195
PennEast Mainline	97.5	96.8	Hunterdon	40.43223829	-74.9708764	Delaware and Raritan Canal UNT	NJ-NHD-174	Minor	RPW	P	FW2-NT	150	71	3528	1756	7/1-9/30	Dry Crossing	000-03-01-197
PennEast Mainline	97.8	97.3	Hunterdon	40.4261781	-74.96484246	Alexauken Creek UNT	NJ-NHD-176	Intermediate	RPW	P	FW2-TMC1	300	13	314	156	6/16- 9/30	Dry Crossing	000-03-01-200
PennEast Mainline	99.2	98.5	Hunterdon	40.41361344	-74.95209965	Alexauken Creek UNT	NJ-NHD-177A	Minor	RPW	P	FW2-TMC1	300	6	341	137	6/16- 9/30	Dry Crossing	000-03-01-200
PennEast Mainline	100.3	99.6	Hunterdon	40.40027793	-74.94361461	Alexauken Creek UNT	NJ-NHD-177B	Minor	RPW	P	FW2-TMC1	300	10	252	125	6/16- 9/30	Dry Crossing	000-03-01-200
PennEast Mainline	100.7	100.0	Hunterdon	40.39865086	-74.93960637	Alexauken Creek UNT	NJ-NHD-178	Minor	RPW	P	FW2-TMC1	300	93	2249	0	6/16- 9/30	Dry Crossing	000-03-01-200
PennEast Mainline	100.7	100.0	Hunterdon	40.39812183	-74.93909614	Alexauken Creek	NJ-NHD-024	Intermediate	RPW	P	FW2-TMC1	300	7	353	0	6/16- 9/30	Dry Crossing	000-03-01-201
PennEast Mainline	100.8	100.1	Hunterdon	40.39744494	-74.9384758	Alexauken Creek UNT	052915_SQ_1001_E_MI	Minor	NRPW	E	FW2-TMC1	300	10	621	0	6/16-9/30	Dry Crossing	**
PennEast Mainline	101.1	100.4	Hunterdon	40.39412428	-74.93527552	Alexauken Creek UNT	S-SUR-184	Minor	RPW	P	FW2-NTC1	300	50	2525	0	6/16- 9/30	Dry Crossing	000-03-01-202
PennEast Mainline	101.6	100.9	Hunterdon	40.38800341	-74.93024981	Swan Creek UNT	052815_SQ_1001_P_MI	Intermediate	RPW	P	FW2-NT	50	5	0	6	7/1-9/30	Dry Crossing	000-03-01-203
PennEast Mainline	101.8	101.0	Hunterdon	40.38605832	-74.92755772	Swan Creek UNT	NJ-NHD-186	Minor	RPW	P	FW2-NT	50	5	254	127	7/1-9/30	Dry Crossing	000-03-01-204

Line	MP[1]	MP[2]	County	Lat.[1]	Long.[1]	Waterbody Name[2]	Waterbody ID[3]	FERC Class[4]	Water Type[5]	Stream Type[6]	NJDEP Water Quality Class[7]	Regulated Rip. Zone[8]	Crossing Width (ft.)[9]	Perm. ROW (ft.[2])	Const. ROW (ft.[2])	Instream Const. Period[10]	Crossing Method[11]	Alignment
PennEast Mainline	102.1	101.3	Hunterdon	40.38247563	-74.92405862	Swan Creek UNT	080515_SQ_1003_E_MI	Minor	NRPW	E	FW2-NT	50	16	776	287	7/1-9/30	Dry Crossing	**
PennEast Mainline	102.7	101.9	Hunterdon	40.37417704	-74.92421459	Swan Creek UNT	080515_SQ_1004_E_MI	Minor	NRPW	E	FW2-NT	50	7	362	234	7/1-9/30	Dry Crossing	**
PennEast Mainline	102.9	102.1	Hunterdon	40.37073719	-74.92446685	Lambertville Lower Reservoir	NJ-NHD-189	Minor	RPW	P	FW2-NT	50	4	0	199	7/1-9/30	Dry Crossing	000-03-01-206
PennEast Mainline	102.9	102.1	Hunterdon	40.370522	-74.92451603	Swan Creek UNT	NJ-NHD-188	Intermediate	RPW	P	FW2-NT	50	6	0	760	7/1-9/30	Dry Crossing	000-03-01-206
PennEast Mainline	103.6	102.8	Hunterdon	40.36167219	-74.9257405	Swan Creek UNT	NJ-NHD-191	Minor	RPW	P	FW2-NT	50	6	296	151	7/1-9/30	Dry Crossing	000-03-01-206
PennEast Mainline	103.6	102.8	Mercer	40.36124152	-74.9257213	Moores Creek UNT	S-SUR-194	Minor	RPW	P	FW2-TM	150	13	364	132	6/16- 9/30	Bore	000-03-01-210
PennEast Mainline	103.7	102.9	Mercer	40.3596553	-74.92572926	Moores Creek UNT	NJ-NHD-195	Intermediate	RPW	P	FW2-TM	150	12	580	613	6/16- 9/30	Dry Crossing	000-03-01-210
PennEast Mainline	105.4	104.6	Mercer	40.33864226	-74.91921045	Moores Creek UNT	060315_SQ_1005_P_MI	Minor	RPW	P	FW2-TM	150	7	340	170	6/16- 9/30	Dry Crossing	000-03-01-211
PennEast Mainline	105.6	104.8	Mercer	40.33814187	-74.91612978	Moores Creek	060415_SQ_1003_P_IN	Intermediate	RPW	P	FW2-TM	150	14	264	133	6/16- 9/30	HDD	000-03-01-212
PennEast Mainline	106.1	105.3	Mercer	40.33577739	-74.90708202	Moores Creek UNT	060415_SQ_1005_P_MI	Minor	RPW	P	FW2-TM	150	4	262	161	6/16- 9/30	HDD	000-03-01-212
PennEast Mainline	106.4	105.7	Mercer	40.33472003	-74.90012334	Fiddlers Creek UNT	S-SUR-198	Minor	RPW	P	FW2-TM	150	57	2863	0	6/16- 9/30	Dry Crossing	000-03-01-215
PennEast Mainline	106.7	105.9	Mercer	40.33387435	-74.89495326	Fiddlers Creek UNT	S-SUR-199	Minor	RPW	P	FW2-TM	150	4	202	0	6/16- 9/30	Dry Crossing	000-03-01-216
PennEast Mainline	108.3	107.5	Mercer	40.32992888	-74.86665587	Fiddlers Creek	NJ-NHD-200	Minor	RPW	I	FW2-TM	150	5	255	154	6/16- 9/30	Dry Crossing	000-03-01-217
PennEast Mainline	108.6	107.8	Mercer	40.3290535	-74.86045108	Jacobs Creek	061015_SQ_1007_P_IN	Intermediate	RPW	P	FW2-NT	50	5	251	126	7/1-9/30	Dry Crossing	000-03-01-219
PennEast Mainline	109.1	108.3	Mercer	40.3267563	-74.85164538	Jacobs Creek UNT	061015_SQ_1001_I_MI	Minor	RPW	I	FW2-NT	50	5	267	135	7/1-9/30	Dry Crossing	000-03-01-220
PennEast Mainline	109.9	109.1	Mercer	40.32560551	-74.83706463	Woolsey Brook UNT	NJ-NHD-203	Minor	RPW	P	FW2-NT	50	18	1224	600	7/1-9/30	Dry Crossing	000-03-01-221
PennEast Mainline	110.3	109.5	Mercer	40.32347098	-74.83020336	Woolsey Brook	NJ-NHD-204	Minor	RPW	P	FW2-NT	50	2	113	56	7/1-9/30	HDD	000-03-01-221
PennEast Mainline	111.0	110.2	Mercer	40.31571341	-74.82307951	Woolsey Brook UNT	NJ-NHD-032	Major	N/A	POND	FW2-NT	50	5	272	140	7/1-9/30	HDD	000-03-01-222
PennEast Mainline	111.2	110.5	Mercer	40.31246264	-74.81973277	Stony Brook UNT	NJ-NHD-207	Intermediate	RPW	P	FW2-NT	50	5	262	0	7/1-9/30	Dry Crossing	000-03-01-226
PennEast Mainline	111.6	110.8	Mercer	40.30830569	-74.81591015	Stony Brook UNT	061115_SQ_1005_P_MI	Intermediate	RPW	P	FW2-NT	50	164	8127	0	7/1-9/30	Dry Crossing	000-03-01-226
PennEast Mainline	113.6	112.8	Mercer	40.30762782	-74.7834218	Stony Brook UNT	NJ-NHD-209	Minor	RPW	P	FW2-NT	50	10	570	107	7/1-9/30	Dry Crossing	000-03-01-227
PennEast Mainline	113.6	112.8	Mercer	40.30752799	-74.78381006	UNK	082115_SQ_1001_SOW	Minor	RPW	P	N/A	50	10	34	36	7/1-9/30	Dry Crossing	**
PennEast Mainline	114.3	113.4	Mercer	40.31582307	-74.77810394	Stony Brook UNT	082115_SQ_1002_P_MI	Minor	RPW	P	FW2-NT	50	7	221	0	7/1-9/30	Dry Crossing	**
PennEast Mainline	114.3	113.4	Mercer	40.31585604	-74.77813936	Stony Brook UNT	061615_SQ_1003_P_MI	Minor	RPW	P	FW2-NT	50	18	175	0	7/1-9/30	Dry Crossing	000-03-01-227
PennEast Mainline	114.3	113.4	Mercer	40.31582072	-74.77818707	Stony Brook UNT	S-SUR-210	Minor	RPW	P	FW2-NT	150	2	94	0	7/1-9/30	Dry Crossing	000-03-01-228
Lambertville Lateral	114.3	113.4	Hunterdon	40.31585658	-74.77826171	Alexauken Creek UNT	NJ-NHD-183	Minor	RPW	P	FW2-TMC1	300	2	1	0	6/16- 9/30	Dry Crossing	000-03-01-236
Lambertville Lateral	115.0	114.0	Hunterdon	40.31591313	-74.76884824	Alexauken Creek UNT	NJ-NHD-179	Minor	RPW	P	FW2-TMC1	300	5	0	396	6/16- 9/30	Dry Crossing	000-03-01-237

Notes:

1 Latitude and Longitude are in Decimal Degrees (dd) North American Datum (nad83).

2 USGS National Hydrology Database (NHD) Data (USGS, 2014), New Jersey Surface Water Quality Standards (NJDEP 2010).

a = Delineated waterbody; b = Designates partial waterbody delineations at time of writing due to route realignment

3 USGS National Hydrology Database (NHD) Data (USGS, 2014), New Jersey Surface Water Quality Standards (NJDEP 2010).

Waterbody IDs were generated during field delineation or were assigned based on GIS data (NHD or SWQS) to the closest northern milepost.

4 Wetland and Waterbody Construction and Mitigation Procedures (FERC, 2013).

FERC classifies waterbodies as any natural or artificial stream, river, or drainage with perceptible flow at the time of crossing, and other permanent waterbodies such as ponds and lakes: “minor waterbody” (Minor) includes all waterbodies less than or equal to 10 feet wide at the water’s edge at the time of crossing; “intermediate waterbody” (Intermediate) includes all waterbodies greater than 10 feet wide but less than or equal to 100 feet wide at the water’s edge at the time of crossing; and “major waterbody” (Major) includes all waterbodies greater than 100 feet wide at the water’s edge at the time of crossing. FERC Classifications for NHD waterbodies were determined by measuring the distance of the waterbody at the crossing point using aerial photographs. If the stream was not visible on the aerial photograph the stream was designated as minor, with a crossing distance of

Line	MP[1]	MP[2]	County	Lat.[1]	Long.[1]	Waterbody Name[2]	Waterbody ID[3]	FERC Class[4]	Water Type[5]	Stream Type[6]	NJDEP Water Quality Class[7]	Regulated Rip. Zone[8]	Crossing Width (ft.)[9]	Perm. ROW (ft.[2])	Const. ROW (ft.[2])	Instream Const. Period[10]	Crossing Method[11]	Alignment

"<10" feet. Classification may change based on conditions at time of construction.
5 Section 10 waters per Army Corps of Engineers Data (USACE, 2010), Section 404 Guidelines (USACE, 2011).
a = TNW also refers to Section 10 waters per Army Corps of Engineers data; all other waterbodies fall under Section 404 guidelines (USACE, 2010; USACE, 2011)
Key:
TNW = Traditional Navigable Waters, including territorial seas
NA = Non-Jurisdictional Waters; waters are exclusively regulated by NJDEP per New Jersey Administrative Code 7:13.
6 USGS National Hydrology Database (NHD) Data (USGS, 2014).
For delineated streams, perennial/intermittent/ephemeral determinations were myes, ade based on channel definition, i.e., having a defined bed and bank, and, as directed by PADEP (Mackowski, personal comm. 2012), by determination of stream flow using geomorphic, hydrological and biological indicators, utilizing the North Carolina Division of Water Quality (2005) identification methods as guidelines. For NHD waterbodies, perennial/intermittent/ephemeral designations were assigned in the NHD data layer.
Key:
P = Perennial, I = Intermittent, E = Ephemeral

7 New Jersey Surface Water Quality Standards (NJDEP 2010).
Delaware River Designation per Delaware River Basin Commission, (DRBC, 2015)
Key:
UNT = Unnamed Tributary
FW2-NTC1 = Freshwater, non-trout, Category 1
FW2-TMC1 = Freshwater , trout-maintenance, Category 1
FW2-TPC1 = Freshwater, trout-production, Category 1
FW2-NT = Freshwater, non-trout

8 Per New Jersey Administrative Code 7:13-10.2. Regulated Riparian Zones are:
-300 feet along Category 1 streams and their tributaries within the same USGS HUC-14 watershed
-150 feet along trout production waters and all upstream tributaries; trout maintenance waters and tributaries within one mile upstream; waters flowing through an area containing documented habitat for a threatened or endangered species of plant or animal, which is critically dependent on the regulated water for survival (and tributaries within one mile upstream); and waters that flow through an area that contains acid producing soils
-50 feet along all other streams
9 Crossing width based on waters at time of delineation or aerial photography for NHD waters and may vary at time of construction.
a = Total crossing width between Pennsylvania and New Jersey.
10 Per FERC Guidelines, or State restrictions where more strict – see Resource Report 3
11 Dry crossing methods include: 1) Flumed Crossing and 2) Dam and Pump Crossing; Modified Dry crossing method (Mainline crew completes trenching using Flumed or Dam and Pump method, then flume is installed; lowering-in crew removes flume and completes lowering-in of pipe and backfilling of waterbody using Flumed or Dam and Pump Method); Wet crossing method or Open Cut Crossing (trenching and backfilling in the waterbody-not including blasting or other rock breaking measures-is complete within 24 hours).
12 Dry crossing methods include: 1) Flumed Crossing and 2) Dam and Pump Crossing; Modified Dry crossing method (Mainline crew completes trenching using Flumed or Dam and Pump method, then flume is installed; lowering-in crew removes flume and completes lowering-in of pipe and backfilling of waterbody using Flumed or Dam and Pump Method); Wet crossing method or Open Cut Crossing (trenching and backfilling in the waterbody-not including blasting or other rock breaking measures-is complete within 24 hours).

Table 2C-2
Wetlands Crossed by the Project in New Jersey

Facility/Mile Post*	County	Latitude (dd nad83)[i]	Longitude (dd nad83)[i]	Wetland ID [ii]	USGS HUC-8 Watershed	Anticipated Resource Value Classification[v]	CrossingWidth (ft)[vi]	Feet Affected		Proposed Pipeline Crossing Method[viii]	Proposed Equipment Crossing Method	Alignment Sheet, Plan Sheet, or Figure#
								Cons. ROW	Square Perm. ROW			
77.7	Hunterdon	40.58375452	-75.19237271	051415_SQ_1001_PSS	Middle Delaware-Musconetcong	Exceptional	106.7	0.0	5526.6	HDD	N/A	000-03-01-156
80.0	Hunterdon	40.57296712	-75.15598051	NJDEP-123	Middle Delaware-Musconetcong	Exceptional (i)	133.4	3328.9	6500.7	Open Cut	Matted	000-03-01-161
80.7	Hunterdon	40.57646248	-75.14396488	NJDEP-AG-034	Middle Delaware-Musconetcong	Exceptional (i)	340.4	16719.9	14653.4	Open Cut	Matted	000-03-01-162
80.8	Hunterdon	40.5767396	-75.1425931	NJDEP-128	Middle Delaware-Musconetcong	Exceptional	86.3	430.7	1687.5	Open Cut	Matted	000-03-01-162
81.6	Hunterdon	40.58088058	-75.1224137	081215_JFL_1002_PEM	Middle Delaware-Musconetcong	Exceptional (i)	6.6	54.1	159.9	Bore	Matted	000-03-01-164
81.6	Hunterdon	40.58071881	-75.12246411	081215_JFL_1003_PEM	Middle Delaware-Musconetcong	Exceptional (i)	3.7	54.0	75.8	Bore	Matted	000-03-01-164
82.3	Hunterdon	40.58221245	-75.11035613	NJDEP-026	Middle Delaware-Musconetcong	Exceptional (i)	100.9	3389.0	5025.1	Bore	N/A	000-03-01-165
82.3	Hunterdon	40.58195089	-75.10938329	NJDEP-027	Middle Delaware-Musconetcong	Exceptional (i)	195.4	3841.9	9763.7	Open Cut	Matted	000-03-01-165
82.3	Hunterdon	40.58187191	-75.10813636	NJDEP-028	Middle Delaware-Musconetcong	Exceptional (i)	32.9	366.0	1598.3	Open Cut	Matted	000-03-01-165
82.3	Hunterdon	40.58220298	-75.10891226	NJDEP-AG-002	Middle Delaware-Musconetcong	Exceptional (i)	155.8	10134.2	7776.3	Open Cut	Matted	000-03-01-165
82.7	Hunterdon	40.58209801	-75.10192576	NJDEP-029	Middle Delaware-Musconetcong	Exceptional	116.6	2585.7	5792.6	Open Cut	Matted	000-03-01-166
82.9	Hunterdon	40.58189719	-75.09973098	NJDEP-AG-003	Middle Delaware-Musconetcong	Exceptional	114.1	18048.8	5611.1	Open Cut	Matted	000-03-01-166
83.9	Hunterdon	40.58114474	-75.07995237	NJDEP-031	Middle Delaware-Musconetcong	Exceptional (i)	196.1	6250.0	10003.4	Open Cut	Matted	000-03-01-168
84.6	Hunterdon	40.57370921	-75.07199413	NJDEP-AG-035	Middle Delaware-Musconetcong	Intermediate	123.6	5822.0	6229.8	Open Cut	Matted	000-03-01-170
84.8	Hunterdon	40.57412136	-75.0691145	NJDEP-034	Middle Delaware-Musconetcong	Intermediate	38.8	108.0	0.0	N/A	Matted	000-03-01-170
84.8	Hunterdon	40.57462156	-75.06934947	NJDEP-130	Middle Delaware-Musconetcong	Intermediate	47.6	957.1	2381.4	Open Cut	Matted	000-03-01-170
84.8	Hunterdon	40.57460986	-75.0686953	NJDEP-131	Middle Delaware-Musconetcong	Intermediate	77.7	2033.5	3884.5	Open Cut	Matted	000-03-01-170
85.3	Hunterdon	40.57258315	-75.06081927	NJDEP-133	Middle Delaware-Musconetcong	Exceptional	0.5	0.2	0.0	N/A	Matted	000-03-01-171
85.3	Hunterdon	40.5719125	-75.06046036	NJDEP-134	Middle Delaware-Musconetcong	Exceptional (i)	227.3	6565.8	11639.0	Open Cut	Matted	000-03-01-171
85.3	Hunterdon	40.57190406	-75.06002231	NJDEP-135	Middle Delaware-Musconetcong	Exceptional (i)	79.4	1724.6	3760.4	Open Cut	Matted	000-03-01-171
85.9	Hunterdon	40.55764537	-75.06194739	NJDEP-038	Middle Delaware-Musconetcong	Exceptional (i)	69.6	1852.5	3478.9	Open Cut	Matted	000-03-01-172.2
86.0	Hunterdon	40.55649124	-75.06186036	NJDEP-039	Middle Delaware-Musconetcong	Exceptional (i)	96.3	2465.6	4834.0	Open Cut	Matted	000-03-01-172.2
86.3	Hunterdon	40.56105094	-75.05991708	NJDEP-140	Middle Delaware-Musconetcong	Exceptional (i)	92.4	2705.4	4607.2	Open Cut	Matted	000-03-01-172.1
86.3	Hunterdon	40.56103634	-75.06028126	NJDEP-AG-040	Middle Delaware-Musconetcong	Exceptional (i)	106.8	5042.1	5319.5	Open Cut	Matted	000-03-01-172.1
86.7	Hunterdon	40.54566812	-75.05971925	NJDEP-041	Middle Delaware-Musconetcong	Exceptional (ii)	9.1	30.9	0.0	Open Cut	Matted	**

Facility/Mile Post*	County	Latitude (dd nad83)[i]	Longitude (dd nad83)[i]	Wetland ID [ii]	USGS HUC-8 Watershed	Anticipated Resource Value Classification[v]	CrossingWidth (ft)[vi]	Feet Affected	Proposed Pipeline	Proposed Equipment	Alignment Sheet, Plan Sheet, or Figure#

[i] Latitude and Longitude are in Decimal Degrees (dd) North American Datum 1983 (nad83).
[ii] Wetland IDs were generated during field delineation or were assigned based on GIS data (National Wetlands Inventory [NWI] or New Jersey Department of Environmental Protection [NJDEP]) to the closest northern milepost.
a = Designates wetland delineations within construction ROW as result of route realignment.
[iii] Wetland Cover Type based on Cowardin, 1979 and NJDEP, 1986 data.
Key:
PEM = Palustrine Emergent
PSS = Palustrine Scrub-Shrub
PFO = Palustrine Forested
MODR = Modified Recreational Wetland (NJDEP, 1986)
MODL = Modified Managed Wetland (NJDEP, 1986)
[iv] USACE Jurisdictional Wetlands for New Jersey are determined as being adjacent to USACE-designated Traditional Navigable Waters, including Delaware River. “No” indicates wetlands only subject to NJDEP jurisdiction per N.J.A.C.-7:7A.
[v] Resource Value Definitions:
New Jersey Exceptional Wetland Resource Value as defined by N.J.A.C.-7:7A-2.4. Criteria are:
(i) Discharges into FW1 or FW2 trout production waters or tributaries
(ii)Potentially suitable habitat for wetland dependent "threatened" or "endangered" species per NJDEP Landscape Project mapping data (NJDEP 2012)
[vi] Approximate wetland crossing distance measured within the proposed workspace.
[vii] For Cons. ROW: Square feet affected based on ATWS and temporary workspace.
For Perm. ROW: Square feet affected based on permanent workspace as presented on GIS shapefile, subject to change based on construction methodologies.
[viii] Pipeline trench width will vary based upon site-specific conditions to account for worker safety and substrate stability. Construction procedures to preserve the integrity and function of the wetland will be implemented, and the sites will be restored in accordance with FERC’s Wetland and Waterbody Construction and Mitigation Procedures and in compliance with applicable permit conditions.

Appendix 2B
Summary of Waterbody Crossing Site-Specific Justification
for ATWS within 50 ft. of Wetlands and Waterbodies

MP[1]	Workspace ID	Feature ID	Feature Type	Survey	Exception to FERC Procedure	Workspace Justification
0.6	ATWS-0007	092414_GO_1001_P_IM	Stream	Surveyed	ATWS within 50 feet of waterbody	ATWS required for crossing of stream and Lower Demunds Road
0.6	ATWS-0008	092414_GO_1001_P_IM	Stream	Surveyed	ATWS within 50 feet of waterbody	ATWS required for crossing of stream and Lower Demunds Road
2.1	ATWS-0026	S-SUR-003	Stream	Surveyed	ATWS within 50 feet of waterbody	ATWS required for crossing of stream and Green Road
2.6	ATWS-0031	011815_JC_1000_I_MI	Stream	Surveyed	ATWS within 50 feet of waterbody	ATWS required for crossing of stream and side slope
3.1	ATWS-0039	011815_JC_1002_I_M	Stream	Surveyed	ATWS within 50 feet of waterbody	ATWS required to support crossing of wetland on opposite side of workspace
4.3	ATWS-0051	111814_JC_1002_E_MI	Stream	Surveyed	ATWS within 50 feet of waterbody	ATWS is located in agricultural field for topsoil segregation in agricultural area and to support stream crossing
5.0	ATWS-0059	093014_DY_1004_E_IM	Stream	Surveyed	ATWS within 50 feet of waterbody	ATWS required for crossing of stream and steep slopes
5.0	ATWS-0060	093014_DY_1004_E_IM	Stream	Surveyed	ATWS within 50 feet of waterbody	ATWS required for crossing of stream and steep slopes
5.0	ATWS-0061	093014_DY_1004_E_IM	Stream	Surveyed	ATWS within 50 feet of waterbody	ATWS required for crossing of stream and steep slopes
5.1	ATWS-0062	093014_DY_1004_E_IM	Stream	Surveyed	ATWS within 50 feet of waterbody	ATWS required for crossing of stream and steep slopes
6.0	ATWS-0074	PA-NHD-012	Stream	Surveyed	ATWS within 50 feet of waterbody	ATWS required for crossing of Swetland Lane.
6.2	ATWS-0078	092414_GO_1003_P_IM	Stream	Surveyed	ATWS within 50 feet of waterbody	ATWS required for crossing of stream and topsoil segregation
6.5	ATWS-0085	110915_WA_1002_E_MI	Stream	Surveyed	ATWS within 50 feet of waterbody	ATWS is located in agricultural field for topsoil segregation in agricultural area and to support stream crossing

MP[1]	Workspace ID	Feature ID	Feature Type	Survey	Exception to FERC Procedure	Workspace Justification
6.5	ATWS-0085	110915_WA_003_PEM	Wetland	Surveyed	ATWS within 50 feet of wetland	ATWS is located in agricultural field for topsoil segregation in agricultural area and to support stream crossing
6.5	ATWS-0085	110915_WA_002_PEM	Wetland	Surveyed	ATWS within 50 feet of weltand	ATWS is located in agricultural field for topsoil segregation in agricultural area and to support stream crossing
6.5	ATWS-0085	110915_WA_001_PEM	Wetland	Surveyed	ATWS within 50 feet of wetland	ATWS is located in agricultural field for topsoil segregation in agricultural area and to support stream crossing
6.9	ATWS-0088	PA-NHD-001	Stream	Surveyed	ATWS within 50 feet of waterbody	ATWS required for crossing of Susquehanna River
6.9	ATWS-1110	PA-NHD-001	Stream	Surveyed	ATWS within 50 feet of waterbody	ATWS required for crossing of Susquehanna River
6.9	ATWS-1111	PA-NHD-001	Stream	Surveyed	ATWS within 50 feet of waterbody	ATWS required for crossing of Susquehanna River
8.4	ATWS-0102	043015_JC_1002_D_MI	Stream	Surveyed	ATWS within 50 feet of waterbody	ATWS required for crossing of stream
11.3	ATWS-1160	PA-NHD-123	Stream	Public	ATWS within 50 feet of waterbody	ATWS required for crossing of stream
12.7	ATWS-0149	121514_JC_1001_D_MI	Stream	Surveyed	ATWS within 50 feet of waterbody	ATWS required for crossing of stream
12.2	ATWS-1174	121514_JC_1001_D_MI	Stream	Surveyed	ATWS within 50 feet of waterbody	ATWS required for crossing of stream, steep slopes, and gravel road crossing
12.8	ATWS-0149	121514_JC_1001_D_MI	Stream	Surveyed	ATWS within 50 feet of waterbody	ATWS required for crossing of stream, steep slopes, and gravel road crossing
13.0	ATWS-0152	121814_JC_1010_P_MI	Stream	Surveyed	ATWS within 50 feet of waterbody	ATWS required for crossing of stream and PA State Route 2039
13.0	ATWS-0153	121814_JC_1010_P_MI	Stream	Surveyed	ATWS within 50 feet of waterbody	ATWS required for crossing of stream and PA State Route 2039
13.1	ATWS-0154	121814_JC_1010_P_MI	Stream	Surveyed	ATWS within 50 feet of waterbody	ATWS required for crossing of stream and subsoil segregation

MP[1]	Workspace ID	Feature ID	Feature Type	Survey	Exception to FERC Procedure	Workspace Justification
13.1	ATWS-0155	121814_JC_1010_P_MI	Stream	Surveyed	ATWS within 50 feet of waterbody	ATWS required for crossing of stream and subsoil segregation
13.1	ATWS-0155	121814_JC_004_PSS	Wetland	Surveyed	ATWS within 50 feet of wetland	ATWS required for crossing 121814_JC_1010_P_MI
13.2	ATWS-0157	121814_JC_1012_E_MI	Stream	Surveyed	ATWS within 50 feet of waterbody	ATWS required for horizontal bored crossing of Interstate 476
13.3	ATWS-0158	121814_JC_1007_D_MI	Stream	Surveyed	ATWS within 50 feet of waterbody	ATWS required for horizontal bored crossing of Interstate 476
13.3	ATWS-0159	121814_JC_1007_D_MI	Stream	Surveyed	ATWS within 50 feet of waterbody	ATWS required for horizontal bored crossing of Interstate 476
13.3	ATWS-0160	121814_JC_1007_D_MI	Stream	Surveyed	ATWS within 50 feet of waterbody	ATWS required for horizontal bored crossing of Interstate 476 and stream crossing
13.3	ATWS-0161	121814_JC_002_PEM	Wetland	Surveyed	ATWS within 50 feet of wetland	ATWS required for horizontal bored crossing of Interstate 476 and stream crossing
13.6	ATWS-0163	121814_JC_1006_I_MI	Stream	Surveyed	ATWS within 50 feet of waterbody	ATWS required for crossing of stream and steep slopes
13.6	ATWS-0163	121814_JC_1004_I_MI	Stream	Surveyed	ATWS within 50 feet of waterbody	ATWS required for crossing of stream and steep slopes
13.7	ATWS-0164	121814_JC_1004_I_MI	Stream	Surveyed	ATWS within 50 feet of waterbody	ATWS required for crossing of stream and steep slopes
13.7	ATWS-0164	121814_JC_001_PEM	Wetland	Surveyed	ATWS within 50 feet of wetland	ATWS required for crossing of wetland and steep slopes
13.7	ATWS-0165	121814_JC_001_PEM	Wetland	Surveyed	ATWS within 50 feet of wetland	ATWS required for crossing of wetland and steep slopes
13.9	ATWS-0166	121814_JC_1002_P_MI	Stream	Surveyed	ATWS within 50 feet of waterbody	ATWS required for crossing of stream and steep slopes
13.9	ATWS-0166	121814_JC_1001_P_MI	Stream	Surveyed	ATWS within 50 feet of waterbody	ATWS required for crossing of stream and steep slopes
13.9	ATWS-0167	121814_JC_1001_P_MI	Stream	Surveyed	ATWS within 50 feet of waterbody	ATWS required for crossing of stream and steep slopes

MP[1]	Workspace ID	Feature ID	Feature Type	Survey	Exception to FERC Procedure	Workspace Justification
14.1	ATWS-0168	111014_JC_002_PFO	Wetland	Surveyed	ATWS within 50 feet of wetland	ATWS required for crossing of wetland and steep slopes
14.1	ATWS-0169	111014_JC_002_PFO	Wetland	Surveyed	ATWS within 50 feet of wetland	ATWS required for crossing of wetland and steep slopes
16.0	ATWS-0177	112114_JC_003B_PFO	Wetland	Surveyed	ATWS within 50 feet of wetland	ATWS required for crossing of wetland and steep slopes
16.2	ATWS-0178	112114_JC_1002_P_MI	Stream	Surveyed	ATWS within 50 feet of waterbody	ATWS required for crossing of stream and steep slopes
16.2	ATWS-0178	112114_JC_003A_PFO	Wetland	Surveyed	ATWS within 50 feet of wetland	ATWS required for crossing of wetland and steep slopes
16.4	ATWS-0179	112114_JC_002_PSS	Wetland	Surveyed	ATWS within 50 feet of wetland	ATWS required for crossing of wetland and steep slopes
16.6	ATWS-0183	112014_JC_1003_P_IM	Stream	Surveyed	ATWS within 50 feet of waterbody	ATWS required for crossing of stream and steep slopes
16.7	ATWS-0184	112014_JC_1003_P_IM	Stream	Surveyed	ATWS within 50 feet of waterbody	ATWS required for crossing of stream and steep slopes
16.8	ATWS-0185	112014_JC_002_PF	Wetland	Surveyed	ATWS within 50 feet of wetland	ATWS required for crossing of wetland and steep slopes
17.7	ATWS-0189	112014_JC_001_PEM	Wetland	Surveyed	ATWS within 50 feet of wetland	ATWS required for crossing of wetland and PA State Route 2038
20.2	ATWS-0202	121614_JC_1006_P_MI	Stream	Surveyed	ATWS within 50 feet of waterbody	ATWS required for crossing of stream and steep slopes
22.8	ATWS-0211	Lehigh River	River	Public	ATWS within 50 feet of waterbody	ATWS required for crossing of river and steep slopes on both sides of river
23.1	ATWS-0212	Lehigh River	River	Public	ATWS within 50 feet of waterbody	ATWS required for crossing of river and steep slopes on both sides of river
24.3	ATWS-0214	110614_JC_004_PF	Wetland	Surveyed	ATWS within 50 feet of wetland	ATWS required for excavated material storage
26.7	ATWS-0225	102114_JC_001A_PFO	Wetland	Surveyed	ATWS within 50 feet of wetland	ATWS required for horizontal bored crossing of Interstate 80

MP[1]	Workspace ID	Feature ID	Feature Type	Survey	Exception to FERC Procedure	Workspace Justification
26.9	ATWS-0226	102314_JC_002_PFO	Wetland	Surveyed	ATWS within 50 feet of wetland	ATWS required for horizontal bored crossing of Interstate 80
29.4	ATWS-0233	050115_JC_1001_PFO	Wetland	Surveyed	ATWS within 50 feet of wetland	ATWS required for excavated material storage
32.7	ATWS-0245	S-SUR-044	Stream	Surveyed	ATWS within 50 feet of waterbody	ATWS required for crossing of wetland and steep slopes
33.0	ATWS-0246	042115_JC_1001_P_I	Stream	Surveyed	ATWS within 50 feet of waterbody	ATWS required for crossing of wetland, stream, and steep slopes
33.1	ATWS-0247	042115_JC_1001_PSS	Wetland	Surveyed	ATWS within 50 feet of wetland	ATWS required for crossing of wetland, stream, and steep slopes
33.7	ATWS-0250	042115_JC_1003_PFO	Wetland	Surveyed	ATWS within 50 feet of wetland	ATWS required for crossing of wetland and steep slopes
35.3	ATWS-0255	042315_JC_1004_PFO	Wetland	Surveyed	ATWS within 50 feet of wetland	ATWS required for excavated material storage
35.4	ATWS-0257	042315_JC_1004_PFO	Wetland	Surveyed	ATWS within 50 feet of wetland	ATWS required for excavated material storage
36.6	ATWS-0270	050615_JC_1001_PFO	Wetland	Surveyed	ATWS within a wetland	ATWS required for excavated material storage
36.6	ATWS-0271	050615_JC_1001_PFO	Wetland	Surveyed	ATWS within a wetland	ATWS required for excavated material storage
37.4	ATWS-0278	061615_DB_1001_PEM	Wetland	Surveyed	ATWS within 50 feet of wetland	ATWS required for excavated material storage at foreign line crossing
37.5	ATWS-0280	061615_DB_1001_I_MI	Stream	Surveyed	ATWS within 50 feet of waterbody	ATWS required for excavated material storage at foreign line crossing
38.3	ATWS-0287	061615_DB_1002_P_IN	Stream	Surveyed	ATWS within 50 feet of waterbody	ATWS required for crossing of stream and steep slopes
38.3	ATWS-0288	061615_DB_1002_P_IN	Stream	Surveyed	ATWS within 50 feet of waterbody	ATWS required for crossing of stream and steep slopes
39.6	ATWS-0291	091714_MK_1005_P_MI	Stream	Surveyed	ATWS within 50 feet of waterbody	ATWS required for crossing of stream and steep slopes
44.4	ATWS-0330	122215_DB_1000_P_MI	Stream	Surveyed	ATWS within a waterbody	ATWS required for HDD staging area for crossing Beltzville Lake

MP[1]	Workspace ID	Feature ID	Feature Type	Survey	Exception to FERC Procedure	Workspace Justification
44.4	ATWS-0330	122215_DB_1001_P_MI	Stream	Surveyed	ATWS within a waterbody	ATWS required for HDD staging area for crossing Beltzville Lake
45.0	ATWS-0343	051115_JC_1002_P_MI	Stream	Surveyed	ATWS within 50 feet of waterbody	ATWS required for PA State Route 2011 crossing
45.0	ATWS-0343	052915_JC_1001_PEM	Wetland	Surveyed	ATWS within a wetland	ATWS required for PA State Route 2011 crossing
45.0	ATWS-0344	052915_JC_1001_PEM	Wetland	Surveyed	ATWS within a wetland	ATWS required for PA State Route 2011 crossing
45.0	ATWS-0344	051115_JC_1002_P_MI	Stream	Surveyed	ATWS within a waterbody	ATWS required for PA State Route 2011 crossing
45.6	ATWS-0352	051115_JC_1001_PEM	Wetland	Surveyed	ATWS within 50 feet of wetland	ATWS required for Beers Lane and wetland crossing
45.6	ATWS-0353	051115_JC_1001_PEM	Wetland	Surveyed	ATWS within 50 feet of wetland	ATWS required for Beers Lane and wetland crossing
45.6	ATWS-0354	051115_JC_1001_PEM	Wetland	Surveyed	ATWS within 50 feet of wetland	ATWS required for excavated material storage
48.2	ATWS-0371	090914_WA_002_PSS	Wetland	Surveyed	ATWS within 50 feet of wetland	ATWS required for crossing of stream and steep slopes
48.2	ATWS-0372	090914_WA_002_PSS	Wetland	Surveyed	ATWS within 50 feet of wetland	ATWS required for crossing of stream and steep slopes
49.0	ATWS-0377	072315_JC_1001_PFO	Wetland	Surveyed	ATWS within 50 feet of wetland	ATWS required for excavated material storage - ATWS is located in ag field
49.5	ATWS-0378	081915_MK_043_PUB	Wetland	Surveyed	ATWS within 50 feet of wetland	ATWS required for excavated material storage
55.7	ATWS-0429	102815_WA_1001_E_MI	Stream	Surveyed	ATWS within a stream	ATWS required for excavated material storage and crossing of stream.
55.9	ATWS-0431	051215_JC_1002_P_IN	Stream	Surveyed	ATWS within 50 feet of waterbody	ATWS required for crossing of stream and steep slopes
55.9	ATWS-0431	051215_JC_1001_D_MI	Stream	Surveyed	ATWS within 50 feet of waterbody	ATWS required for crossing of stream and steep slopes
55.9	ATWS-0432	051215_JC_1003_D_MI	Stream	Surveyed	ATWS within 50 feet of waterbody	ATWS required for crossing of stream and Mountain View Drive

MP[1]	Workspace ID	Feature ID	Feature Type	Survey	Exception to FERC Procedure	Workspace Justification
56.0	ATWS-0433	NWI-013	Wetland	Public	ATWS within 50 feet of wetland	ATWS required for crossing of Mountain View Drive
56.0	ATWS-0435	NWI-013	Wetland	Public	ATWS within 50 feet of wetland	ATWS required for excavated material storage
58.1	ATWS-0460	PA-NHD-089	Stream	Public	ATWS within 50 feet of waterbody	ATWS required for excavated material storage - ATWS is located in ag field
59.2	ATWS-0473	090414_DB_008_PEM	Wetland	Surveyed	ATWS within 50 feet of wetland	ATWS required for crossing of wetland and Hatch Gravel Road
59.2	ATWS-0474	090414_DB_008_PEM	Wetland	Surveyed	ATWS within 50 feet of wetland	ATWS required for crossing of wetland and Hatch Gravel Road
59.3	ATWS-0475	090414_DB_1013_I_MI	Stream	Surveyed	ATWS within 50 feet of waterbody	ATWS required for crossing of stream and steep slopes
59.3	ATWS-0476	090414_DB_1013_I_MI	Stream	Surveyed	ATWS within 50 feet of waterbody	ATWS required for crossing of stream and steep slopes
60.3	ATWS-0478	PA-NHD-091	Stream	Public	ATWS within 50 feet of waterbody	ATWS required for crossing of stream and PA State Route 987
60.3	ATWS-0479	PA-NHD-091	Stream	Public	ATWS within 50 feet of waterbody	ATWS required for crossing of stream and PA State Route 987
60.6	ATWS-0483	090314_DB_1005_E_MI	Stream	Surveyed	ATWS within 50 feet of waterbody	ATWS required for crossing of stream and PA State Route 512
60.6	ATWS-0484	090314_DB_1005_E_MI	Stream	Surveyed	ATWS within 50 feet of waterbody	ATWS required for crossing of stream and PA State Route 512
61.4	ATWS-0489	111214_JC_003_PEM	Wetland	Surveyed	ATWS within 50 feet of wetland	ATWS required for crossing of stream and Penn Dixie Road
61.4	ATWS-0490	111214_JC_1004_P_IM	Stream	Surveyed	ATWS within 50 feet of waterbody	ATWS required for crossing of stream and Penn Dixie Road
61.5	ATWS-0491	111214_JC_1004_P_IM	Stream	Surveyed	ATWS within 50 feet of waterbody	ATWS required for crossing of stream and Penn Dixie Road
61.5	ATWS-0493	111214_JC_1004_P_IM	Stream	Surveyed	ATWS within 50 feet of waterbody	ATWS required for crossing of stream and Penn Dixie Road
62.2	ATWS-500	102715_WA_1002_P_MI	Stream	Surveyed	ATWS within a waterbody	ATWS required for crossing of stream

MP[1]	Workspace ID	Feature ID	Feature Type	Survey	Exception to FERC Procedure	Workspace Justification
62.2	ATWS-501	102715_WA_1002_P_MI	Stream	Surveyed	ATWS within a waterbody	ATWS required for crossing of stream
62.2	ATWS-0500	PA-NHD-094	Stream	Public	ATWS within 50 feet of waterbody	ATWS required for crossing of stream
62.3	ATWS-0501	PA-NHD-094	Stream	Public	ATWS within 50 feet of waterbody	ATWS required for crossing of stream
62.3	ATWS-0502	PA-NHD-094	Stream	Public	ATWS within 50 feet of waterbody	ATWS required for crossing of stream
62.3	ATWS-0503	PA-NHD-094	Stream	Public	ATWS within 50 feet of waterbody	ATWS required for crossing of stream
62.8	ATWS-0508	051415_JC_1001_I_MI	Stream	Surveyed	ATWS within 50 feet of waterbody	ATWS required for crossing of stream and railroad corridor
62.8	ATWS-0509	051415_JC_1001_I_MI	Stream	Surveyed	ATWS within 50 feet of waterbody	ATWS required for crossing of stream and railroad corridor
62.8	ATWS-0510	051415_JC_1001_I_MI	Stream	Surveyed	ATWS within 50 feet of waterbody	ATWS required for crossing of stream and steep slopes
63.5	ATWS-0512	051415_JC_1002_P_IN	Stream	Surveyed	ATWS within 50 feet of waterbody	ATWS required for crossing of stream and steep slopes
63.6	ATWS-0513	051415_JC_1002_P_IN	Stream	Surveyed	ATWS within 50 feet of waterbody	ATWS required for crossing of stream and steep slopes
63.6	ATWS-0514	051415_JC_1002_P_IN	Stream	Surveyed	ATWS within 50 feet of waterbody	ATWS required for crossing of stream and steep slopes
63.7	ATWS-0517	051415_JC_1003_D_MI	Stream	Surveyed	ATWS within 50 feet of waterbody	ATWS required for crossing of stream and Georgetown Road
63.7	ATWS-0518	051415_JC_1003_D_MI	Stream	Surveyed	ATWS within 50 feet of waterbody	ATWS required for crossing of stream and Georgetown Road
63.7	ATWS-0519	051415_JC_1003_D_MI	Stream	Surveyed	ATWS within 50 feet of waterbody	ATWS required for crossing of stream and Georgetown Road
64.3	ATWS-0526	042815_JC_1003_PEM	Wetland	Surveyed	ATWS within 50 feet of wetland	ATWS required for crossing of wetland and PA State Route 946
66.8	ATWS-0545	PA-NHD-098	Stream	Public	ATWS within 50 feet of waterbody	ATWS required for crossing of stream in ag field
66.9	ATWS-0547	PA-NHD-098	Stream	Public	ATWS within 50 feet of waterbody	ATWS required for crossing of stream in ag field

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72.2	ATWS-0601	S-SUR-113	Stream	Surveyed	ATWS within 50 feet of waterbody	ATWS required for excavated material storage - ATWS is located in ag field
72.3	ATWS-0602	S-SUR-112	Stream	Surveyed	ATWS within 50 feet of waterbody	ATWS required for excavated material storage - ATWS is located in ag field
72.7	ATWS-0606	042815_JC_1001_PFO	Wetland	Surveyed	ATWS within 50 feet of wetland	ATWS required for crossing of wetland and side slope
72.9	ATWS-0607	042815_JC_1001_PFO	Wetland	Surveyed	ATWS within 50 feet of wetland	ATWS required for crossing of wetland and access road template
73.5	ATWS-0615	010615_JC_1004_P_MI	Stream	Surveyed	ATWS within 50 feet of waterbody	ATWS required for crossing of stream and wetland
73.6	ATWS-0617	010615_JC_1004_P_MI	Stream	Surveyed	ATWS within 50 feet of waterbody	ATWS required for crossing of stream and wetland
74.4	ATWS-0631	091814_MK_1009_P_IM	Stream	Surveyed	ATWS within 50 feet of waterbody	ATWS required for excavated material storage - ATWS is located in ag field
74.6	ATWS-0632	091814_MK_1009_P_IM	Stream	Surveyed	ATWS within 50 feet of waterbody	ATWS required for excavated material storage - ATWS is located in ag field
74.9	ATWS-0635	062415_BT_1003_PEM	Wetland	Surveyed	ATWS within 50 feet of wetland	ATWS required for crossing of wetland and Durham Road
74.9	ATWS-0636	062415_BT_1002_PEM	Wetland	Surveyed	ATWS within 50 feet of wetland	ATWS required for crossing of wetland and Durham Road
75.7	ATWS-0644	111314_JC_1002_I_MI	Stream	Surveyed	ATWS within 50 feet of waterbody	ATWS required for excavated material storage and side slope area
80	ATWS-1184	NJDEP-AG-028	Wetland	Public	ATWS within 50 feet of wetland	ATWS is located in agricultural field for topsoil segregation in agricultural area.
80.6	ATWS-1194	NJDEP-AG-033	Wetland	Public	ATWS within a wetland	ATWS is located in agricultural field for topsoil segregation in agricultural area.
80.7	ATWS-1194	NJDEP-AG-034	Wetland	Public	ATWS within a wetland	ATWS is located in agricultural field for topsoil segregation in agricultural area.

MP[1]	Workspace ID	Feature ID	Feature Type	Survey	Exception to FERC Procedure	Workspace Justification
80.7	ATWS-1195	NJDEP-AG-034	Wetland	Public	ATWS within a wetland	ATWS is located in agricultural field for topsoil segregation in agricultural area.
80.7	ATWS-1196	NJDEP-AG-034	Wetland	Public	ATWS within a wetland	ATWS is required for excavated material storage and Riegelsville Milford Road crossing
81.6	ATWS-0709	081215_JFL_1003_PEM	Stream	Surveyed	ATWS within 50 feet of stream	ATWS is required for excavated material storage and Spring Garden Road crossing.
81.6	ATWS-0710	081215_JFL_1003_PEM	Stream	Surveyed	ATWS within 50 feet of stream	ATWS is required for excavated material storage and Spring Garden Road crossing
81.7	ATWS-0712	NJDEP-024	Wetland	Public	ATWS within 50 feet of wetland	ATWS required for excavated material storage and Spring Garden Road crossing
82.1	ATWS-0717	052015_JC_1002_E_MI	Wetland	Surveyed	ATWS within 50 feet of wetland	ATWS required for excavated material storage and access road crossing
82.4	ATWS-0720	NJDEP-AG-002	Wetland	Public	ATWS within a wetland	ATWS required for excavated material storage and wetland crossing - ATWS is located in ag field
82.4	ATWS-0721	NJDEP-AG-002	Wetland	Public	ATWS within a wetland	ATWS required for excavated material storage and wetland crossing - ATWS is located in ag field
82.9	ATWS-0727	NJDEP-AG-003	Wetland	Public	ATWS within a wetland	ATWS required for excavated material storage
82.9	ATWS-0728	NJDEP-AG-003	Wetland	Public	ATWS within a wetland	ATWS required for excavated material storage and access road entrance - ATWS is located in ag field
84.6	ATWS-1212	NJDEP-AG-035	Wetland	Public	ATWS within a wetland	ATWS required for excavated material storage
84.9	ATWS-1215	NJDEP-132	Wetland	Public	ATWS within 50 feet of wetland	ATWS required for excavated material storage

MP[1]	Workspace ID	Feature ID	Feature Type	Survey	Exception to FERC Procedure	Workspace Justification
86.3	ATWS-1231	NJDEP-AG-040	Wetland	Public	ATWS within a wetland	ATWS required for excavated material storage and crossing of Gallmeier Road
86.3	ATWS-1232	NJDEP-AG-040	Wetland	Public	ATWS within 50 feet of wetland	ATWS required for excavated material storage and crossing of Gallmeier Road
86.7	ATWS-1259	NJDEP-041	Wetland	Public	ATWS within 50 feet of wetlands	ATWS required for excavated material storage.
86.7	ATWS-1260	NJDEP-041	Wetland	Public	ATWS within 50 feet of wetland	ATWS required for excavated material storage
87.4	ATWS-0786	091114_WA_001_PEM	Wetland	Surveyed	ATWS within 50 feet of wetland	ATWS required for excavated material storage and Everittstown Road crossing
87.7	ATWS-0787	091114_WA_1001_P_IM	Wetland	Surveyed	ATWS within 50 feet of wetland	ATWS required for excavated material storage
87.7	ATWS-0788	091114_WA_1001_P_IM	Wetland	Surveyed	ATWS within 50 feet of wetland	ATWS required for excavated material storage
88.8	ATWS-0803	NJDEP-052	Wetland	Public	ATWS within 50 feet of wetland	ATWS required for excavated material storage and Frenchtown Flemington Road crossing
90.6	ATWS-0820	NJDEP-AG-006	Wetland	Public	ATWS within a wetland	ATWS required for excavated material storage at wetland crossing - ATWS is located in ag field
90.8	ATWS-0821	NJDEP-AG-006	Wetland	Public	ATWS within a wetland	ATWS required for excavated material storage for Kingwood Road crossing - ATWS is located in ag field
90.8	ATWS-0822	NJDEP-AG-006	Wetland	Public	ATWS within a wetland	ATWS required for excavated material storage for Kingwood Road crossing - ATWS is located in ag field
91.1	ATWS-0824	NJDEP-AG-009	Wetland	Public	ATWS within a wetland	ATWS required for excavated material storage - ATWS is located in ag field
91.3	ATWS-0824	NJDEP-AG-041	Wetland	Public	ATWS within a wetland	ATWS required for excavated material storage - ATWS is located in ag field

MP[1]	Workspace ID	Feature ID	Feature Type	Survey	Exception to FERC Procedure	Workspace Justification
91.3	ATWS-0824	NJDEP-AG-042	Wetland	Public	ATWS within a wetland	ATWS required for excavated material storage - ATWS is located in ag field
91.3	ATWS-0827	NJDEP-063	Wetland	Public	ATWS within 50 feet of wetland	ATWS required for excavated material storage - ATWS is located in ag field
91.4	ATWS-1234	NJDEP-AG-009	Wetland	Public	ATWS within 50 feet of wetland	ATWS required for excavated material storage and HDD staging area - ATWS is located in ag field
92.6	ATWS-1235	NJDEP-AG-012	Wetland	Public	ATWS within a wetland	ATWS required for HDD staging area
92.8	ATWS-1238	NJDEP-AG-013	Wetland	Public	ATWS within 50 feet of waterbody	ATWS required for excavated material storage and Kingwood Locktown Road
93.1	ATWS-0847	NJDEP-072	Wetland	Public	ATWS within 50 feet of wetland	ATWS required for excavated material storage and Kingwood Locktown Road
93.4	ATWS-0849	NJDEP-073	Wetland	Public	ATWS within 50 feet of wetland	ATWS required for excavated material storage
93.4	ATWS-0849	NJDEP-075	Wetland	Public	ATWS within 50 feet of wetland	ATWS required for excavated material storage
93.8	ATWS-0852	NJDEP-077	Wetland	Public	ATWS within 50 feet of wetland	ATWS required for excavated material storage
94.3	ATWS-0855	NJDEP-086	Wetland	Public	ATWS within 50 feet of wetland	ATWS required for excavated material storage
94.4	ATWS-0856	NJDEP-AG-014	Wetland	Public	ATWS within a wetland	ATWS required for excavated material storage - ATWS is located in ag field
94.4	ATWS-0857	NJDEP-AG-014	Wetland	Public	ATWS within a wetland	ATWS required for excavated material storage - ATWS is located in ag field
94.5	ATWS-0858	NJDEP-AG-014	Wetland	Public	ATWS within a wetland	ATWS required for excavated material storage - ATWS is located in ag field
94.6	ATWS-0859	NJDEP-AG-014	Wetland	Public	ATWS within 50 feet of wetland	ATWS required for excavated material storage at stream crossing - ATWS is located in ag field

MP[1]	Workspace ID	Feature ID	Feature Type	Survey	Exception to FERC Procedure	Workspace Justification
94.6	ATWS-0860	NJDEP-AG-014	Wetland	Public	ATWS within 50 feet of wetland	ATWS required for excavated material storage - ATWS is located in ag field
95.1	ATWS-0870	NJDEP-093	Wetland	Public	ATWS within 50 feet of wetland	ATWS required for excavated material storage - ATWS is located in ag field
95.6	ATWS-0880	NJDEP-AG-015	Wetland	Public	ATWS within 50 feet of wetland	ATWS required for excavated material storage - ATWS is located in ag field
96.8	ATWS-0896	NJ-NHD-172	Stream	Public	ATWS within 50 feet of waterbody	ATWS required for excavated material storage and Lower Creek Road crossing
97.5	ATWS-0905	NJDEP-AG-016	Wetland	Public	ATWS within a wetland	ATWS required for excavated material storage - ATWS is located in ag field
98.4	ATWS-0918	NJDEP-AG-017	Wetland	Public	ATWS within a wetland	ATWS required for excavated material storage at stream crossing
98.4	ATWS-0918	NJ-NHD-177	Stream	Public	ATWS within 50 feet of waterbody	ATWS required for excavated material storage - ATWS is located in ag field
99.6	ATWS-1268	NJDEP-AG-022	Wetland	Public	ATWS within 50 feet of wetland	ATWS required for excavated material storage - ATWS is located in ag field
99.8	ATWS-1272	NJDEP-AG-014	Wetland	Public	ATWS within 50 feet of waterbody	ATWS required for HDD staging area
101.0	ATWS-0971	NJDEP-AG-020	Wetland	Public	ATWS within a wetland	ATWS required for excavated material storage at stream crossing and HDD staging
102.2	ATWS-0989	080515_SQ_1003_E_MI	Stream	Surveyed	ATWS within a stream	ATWS required for excavated material storage at Rocktown Lambertville Road crossing
102.2	ATWS-0989	080515_SQ_1004_E_MI	Stream	Surveyed	ATWS within a stream	ATWS required for excavated material storage at Rocktown Lambertville Road crossing
102.7	ATWS-1279	NJ-NHD-026	Wetland	Public	ATWS within 50 feet of wetland	ATWS required for excavated material storage at paved road crossing

MP[1]	Workspace ID	Feature ID	Feature Type	Survey	Exception to FERC Procedure	Workspace Justification
102.8	ATWS-0995	NJDEP-103	Wetland	Public	ATWS within 50 feet of wetland	ATWS required for excavated material storage at paved road crossing
102.8	ATWS-0998	NJ-NHD-191	Stream	Public	ATWS within 50 feet of waterbody	ATWS required for excavated material storage at Brunswick Avenue crossing
102.9	ATWS-0999	NJ-NHD-191	Stream	Public	ATWS within a stream	ATWS required for excavated material storage Old 518 W Road crossing
102.9	ATWS-0999	NJDEP-105	Wetland	Public	ATWS within a wetland	ATWS required for excavated material storage Old 518 W Road crossing
102.9	ATWS-1280	NJDEP-105	Wetland	Public	ATWS within a wetland	ATWS required for excavated material storage Old 518 W Road crossing
103.0	ATWS-1281	080515_SQ_1002_P_MI	Stream	Surveyed	ATWS within 50 feet of waterbody	ATWS required for excavated material storage Old 518 W Road crossing
103.0	ATWS-1281	080515_SQ_1001_PFO	Wetland	Surveyed	ATWS within a wetland	ATWS required for excavated material storage Old 518 W Road crossing
104.4	ATWS-1016	S-SUR-194	Stream	Surveyed	ATWS within 50 feet of waterbody	ATWS required for excavated material storage at stream crossing - ATWS is located in ag field
104.6	ATWS-1017	S-SUR-194	Stream	Surveyed	ATWS within 50 feet of waterbody	ATWS required for excavated material storage at stream crossing - ATWS is located in ag field
105.3	ATWS-1285	060315_SQ_1006_PEM	Stream	Surveyed	ATWS within 50 feet of waterbody	ATWS required for excavated material storage at stream crossing
105.4	ATWS-1029	060415_SQ_1001_PEM	Wetland	Surveyed	ATWS within a wetland	ATWS required for HDD staging area for crossing Pleasant Valley Road - workspace will be matted for HDD drill pad
105.4	ATWS-1030	060415_SQ_1001_PEM	Wetland	Surveyed	ATWS within a wetland	ATWS required for HDD staging area for crossing Pleasant Valley Road - workspace will be matted for HDD drill pad

MP[1]	Workspace ID	Feature ID	Feature Type	Survey	Exception to FERC Procedure	Workspace Justification
106.0	ATWS-1031	060415_SQ_1007_PFO	Wetland	Surveyed	ATWS within 50 feet of waterbody	ATWS required for HDD staging area for crossing Pleasant Valley Road
107.4	ATWS-1035	0615_SQ_1001_PEM	Wetland	Surveyed	ATWS within 50 feet of waterbody	ATWS required for change in pipeline direction (PI). ATWS is located inside powerline corridor.
108.1	ATWS-1295	060315_SQ_1009_I_MI	Stream	Surveyed	ATWS within 50 feet of waterbody	ATWS required for change in pipeline direction (PI). ATWS is located inside powerline corridor.
108.4	ATWS-1298	NJDEP-107	Wetland	Public	ATWS within 50 feet of wetland	ATWS required for excavated material storage at Bear Tavern Road
108.4	ATWS-1298	NJDEP-109	Wetland	Public	ATWS within 50 feet of wetland	ATWS required for excavated material storage at Bear Tavern Road
108.8	ATWS-1054	NJDEP-110	Wetland	Public	ATWS within 50 feet of wetland	ATWS required for excavated material storage
109.6	ATWS-1303	061015_SQ_1001_I_MI	Stream	Surveyed	ATWS within 50 feet of waterbody	ATWS required for excavated material storage
109.6	ATWS-1303	061015_SQ_1001_I_MI	Stream	Surveyed	ATWS within 50 feet of waterbody	ATWS required for excavated material storage
110.2	ATWS-1306	NJDEP-114	Wetland	Public	ATWS within 50 feet of wetland	ATWS required for excavated material storage
112.2	ATWS-1321	NJ-NHD-050	Wetland	Public	ATWS within 50 feet of waterbody	ATWS required for excavated material storage and top soil segregation- ATWS is located in ag field

Notes:
1. Milepost values calculated using station equations to relate current route to the route at the time of the September FERC submission.

Table 3.2-6
Summary of New Jersey-Designated High-Quality Waters, Exceptional Value Waters and Waters with Trout or Other Stocked Fishery Designations Crossed by the Pipeline Facilities

Facility	NJDEP Water Quality Classification[a]					
	FW2-NTC1	FW2-TMC1	FW2-TPC1	FW2-NTC2	FW2-NT	FW2-TM
PennEast Mainline	15	19	7	0	36	8
Gilbert Lateral	0	0	0	0	0	0
Lambertville Lateral	0	2	0	0	0	0

Notes

Source: NHD, 2015; NJDEP, 2014a.

[a]Data is based on field delineated waterbodies and mapped waterbodies from NHD mapped features.

Key:

FW2-NTC1 = Freshwater, non-trout, C- 1

FW2-TMC1 = Freshwater, trout-maintenance, C-1

FW2-TPC1 = Freshwater, trout-production, C- 1

FW2-NTC2 = Freshwater, non-trout, C-2

FW2-NT = Freshwater, non-trout

FW2-TM = Freshwater, trout-maintenance

Table 6.1-1
Geological Conditions Associated with the Project

Facility	Begin MP[1]	End MP[1]	County	Municipality	Physiographic Province	Geological Formation and Topography	Geologic Formation Symbol
Pennsylvania							
PennEast Mainline Route Pipeline							
	0.0	1.3	Luzerne	Dallas Township	Appalachian Plateaus	In Dallas Township, the Project is underlain by the Devonian-aged Catskill Formation, a grayish-red sandstone, siltstone, shale, and mudstone; locally conglomeratic. The topography is flat to undulating hills.	Dck
	1.3	4.2	Luzerne	Kingston Township	Appalachian Plateaus and Ridge & Valley	In Kingston Township, the Project is underlain by the Devonian-aged Catskill Formation, a grayish-red sandstone, siltstone, shale, and mudstone; locally conglomeratic. the Mississippian-aged Pocono Formation, a light-gray to buff or light-olive-gray, medium-grained, cross-bedded sandstone and minor siltstone The topography is undulating hills with some steep valleys.	Dck
	4.2	6.0	Luzerne	West Wyoming Borough	Ridge & Valley	In West Wyoming Borough, the Project is underlain by the Devonian-aged Catskill Formation, a grayish-red sandstone, siltstone, shale, and mudstone; locally conglomeratic; the Mississippian-aged Pocono Formation, a light-gray to buff or light-olive-gray, medium-grained, cross-bedded sandstone and minor siltstone; Mauch Chunk Formation, a grayish-red shale, siltstone, sandstone, and some conglomerate; the Pennsylvanian-aged Llewellyn Formation, a gray, fine- to coarse-grained sandstone, siltstone, shale, conglomerate, and numerous anthracite coals in repetitive sequences; and Pottsville Formation, a gray sandstone and conglomerate; also contains thin beds of shale, claystone, limestone, and coal. The topography is a steep valley to flat.	Dck Mp Mmc Pl Pp
	6.0	7.1	Luzerne	Wyoming Borough	Ridge & Valley	In Wyoming Borough, the Project area is underlain by the Pennsylvanian-age Llewellyn	Pl

Facility	Begin MP[1]	End MP[1]	County	Municipality	Physiographic Province	Geological Formation and Topography	Geologic Formation Symbol
						Formation, a gray, fine- to coarse-grained sandstone, siltstone, shale, conglomerate, and numerous anthracite coals in repetitive sequences. The topography is relatively flat.	
	7.1	9.1	Luzerne	Jenkins Township	Ridge & Valley	In Jenkins Township, the Project area is underlain by the Pennsylvanian-age Llewellyn Formation, a gray, fine- to coarse-grained sandstone, siltstone, shale, conglomerate, and numerous anthracite coals in repetitive sequences. The topography is relatively flat to undulating.	Pl
	8.1	12.6	Luzerne	Plains Township	Ridge & Valley	In Plains Township, the Project area is underlain by the Pennsylvanian-age Llewellyn Formation, a gray, fine- to coarse-grained sandstone, siltstone, shale, conglomerate, and numerous anthracite coals in repetitive sequences; Pottsville Formation, a gray sandstone and conglomerate; also contains thin beds of shale, claystone, limestone, and coal; and the Mississippian-aged Mauch Chunk Formation, a grayish-red shale, siltstone, sandstone, and some conglomerate. The topography is relatively flat to undulating.	Pl Pp Mmc
	9.1	9.1	Luzerne	Laflin Borough	Ridge & Valley	In Laflin Borough, the Project area is underlain by the Pennsylvanian age Llewellyn Formation, a gray, find- to coarse-grained sandstone, siltstone, shale, conglomerate, and numerous anthracite coals in repetitive sequences. The topography is relatively flat to undulating.	Pl
	12.6	23.0	Luzerne	Bear Creek Township	Ridge & Valley and Appalachian Plateaus	In Bear Creek Township, the Project area is underlain by the Mississippian-aged Mauch Chunk Formation, a grayish-red shale, siltstone, sandstone, and some conglomerate; Pocono Formation, a light-gray to buff or light-olive-gray, medium-grained, cross-bedded sandstone and minor siltstone; Spechty Kopf Formation, a light- to olive-gray, fine- to	Mmc Mp MDsk Dcd

Facility	Begin MP[1]	End MP[1]	County	Municipality	Physiographic Province	Geological Formation and Topography	Geologic Formation Symbol
						medium- grained, cross-bedded sandstone with minor pebbly mudstone, and laminite arranged in crude fining-upward cycles in some places; and the Devonian-aged Duncannon member of the Catskill Formation, a grayish-red sandstone, siltstone, and mudstone in fining-upward cycles; conglomerate occurs at base of some cycles. The topography is undulating hills. Elevation ranges from 1200' to 2010' above sea level.	
	23.0	33.1	Carbon	Kidder Township	Appalachian Plateaus	In Kidder Township, the Project area is underlain by the Mississippian-aged Spechty Kopf Formation, a light- to olive-gray, fine- to medium- grained, cross-bedded sandstone with minor pebbly mudstone, and laminite arranged in crude fining-upward cycles in some places; and the Devonian-aged Duncannon member of the Catskill Formation, a grayish-red sandstone, siltstone, and mudstone in fining-upward cycles; conglomerate occurs at base of some cycles. The topography is gently undulating.	MDsk Dcd
	33.1	40.6	Carbon	Penn Forest Township	Appalachian Plateaus and Ridge & Valley	In Penn Forest Township, the Project area is underlain by the Devonian-aged Duncannon member of the Catskill Formation, a grayish-red sandstone, siltstone, and mudstone in fining-upward cycles, with conglomerate occurring at the base of some cycles; the Mississippian-aged Spechty Kopf Formation, a light- to olive-gray, fine- to medium-grained, cross-bedded sandstone with minor pebbly mudstone, and laminite, arranged in crude fining-upward cycles in some places; and by the following members of the Devonian-aged Catskill Formation: Poplar Gap member, gray and light-olive-gray sandstone, conglomerate, and siltstone containing intermittent red beds; Packerton member, a greenish-gray to gray sandstone and some siltstone; some laterally	Dcd MDsk Dcpg Dcp Dclr

Facility	Begin MP[1]	End MP[1]	County	Municipality	Physiographic Province	Geological Formation and Topography	Geologic Formation Symbol
						persistent conglomerate beds in lower part; Long Run member, a gray and grayish-red sandstone and grayish-red siltstone and mudstone in fining-upward cycles. The topography is gently undulating to undulating.	
	40.6	47.1	Carbon	Towamensin g Township	Ridge and Valley	In Towamensing Township, the Project area is underlain by the following members of the Devonian-aged Catskill Formation: Long Run member, a gray and grayish-red sandstone and grayish-red siltstone and mudstone in fining-upward cycles; Beaverdam Run Member, an alternating olive-gray siltstone and sandstone; with marine fossils; Walcksville member, a greenish-gray sandstone and red siltstone and mudstone in fining-upward cycles; and the Towamensing member, consisting of sandstone, siltstone, and shale. Other Devonian-aged Formations underlying the Project area are the Trimmers Rock Formation, olive-gray siltstone and shale, characterized by graded bedding with marine fossils and some very fine grained sandstone; Mahantango Formation, a gray, brown, and olive shale and siltstone, with marine fossils; and the Marcellus Formation, a black shale with sparse marine fauna and siderite concretions. The topography is gently undulating.	Dclr Dcbr Dcw Dct Dtr Dmh Dm
	47.1	51.1	Carbon	Lower Towamensin g Township	Ridge & Valley	In Lower Towamensing Township, the Project area is underlain by the following members of the Devonian-aged Catskill Formation: Walcksville member, a greenish-gray sandstone and red siltstone and mudstone in fining-upward cycles; and the Towamensing member, consisting of sandstone, siltstone, and shale. Other Devonian-aged Formations underlying the Project area are the Trimmers Rock Formation, an olive-gray siltstone and shale, characterized by graded bedding, marine fossils,	Dcw Dct Dtr Dmh Dm Dbe Drc Sdp Sb Ss

Facility	Begin MP[1]	End MP[1]	County	Municipality	Physiographic Province	Geological Formation and Topography	Geologic Formation Symbol
						and some very fine grained sandstone; Mahantango Formation, a gray, brown, and olive shale and siltstone, with marine fossils; the Marcellus Formation, a black shale with sparse marine fauna and siderite concretions; the Buttermilk Falls Limestone, a gray fossiliferous limestone and black chert; and the Ridgeley Formation, a white siliceous sandstone. Silurian-aged Formations underlying the Project area are the Decker Formation, a gray calcareous sandstone having lenses of calcareous conglomerate, siltstone, and shale, and lenses of limestone and dolomite; the Bloomsburg Formation, a grayish-red siltstone, shale, and sandstone arranged in fining-upward cycles; and the Shawangunk Formation, a light to dark-gray, fine to very coarse grained sandstone and conglomerate, containing a few shale interbeds. The topography is gently undulating to undulating.	
	51.1	53.5	North-ampton	Lehigh Township	Ridge & Valley	In Lehigh Township, the Project area is underlain by the Silurian-aged Shawangunk Formation, a light to dark-gray, fine to very coarse grained sandstone and conglomerate, containing a few shale interbeds, and the Ordovician-aged Martinsburg Formation, a gray to dark gray, and infrequently tan and purple shale and slate with graywacke and shale, which consists of abundant impure sandstone (graywacke) interbeds. The topography is gently undulating.	Ss Om
	53.5	60.3	North-ampton	Moore Township	Ridge & Valley	In Moore Township, the Project area is underlain by the Ordovician-aged Martinsburg Formation, a gray to dark gray, and infrequently tan and purple shale and slate with graywacke and shale, which consists of abundant impure sandstone (graywacke) interbeds. The topography is gently undulating.	Om Omgs

Facility	Begin MP[1]	End MP[1]	County	Municipality	Physiographic Province	Geological Formation and Topography	Geologic Formation Symbol
	60.3	61.2	North-ampton	East Allen Township	Ridge & Valley	In East Allen Township, the Project area is underlain by the Ordovician-aged Martinsburg Formation, a gray to dark gray, and infrequently tan and purple shale and slate. The topography is gently undulating.	Om
	61.2	63.9	North-ampton	Upper Nazareth Township	Ridge & Valley	In Upper Nazareth Township, the Project area is underlain by Ordovician-aged Jacksonburg Formation, a dark-gray shaly limestone (cement rock) having slaty cleavage; basal medium- to thick-bedded limestone (cement limestone); the Martinsburg Formation, a gray to dark gray, and infrequently tan and purple shale and slate; and the Epler Formation, a very finely crystalline, light-gray limestone interbedded with gray dolomite; coarsely crystalline limestone lenses present. The topography is flat to gently undulating.	Ojk Om Oe
	63.9	67.1	North-ampton	Lower Nazareth Township	Ridge & Valley	In Lower Nazareth Township, the Project area is underlain by Ordovician-aged Epler Formation, a very finely crystalline, light-gray limestone interbedded with gray dolomite; coarsely crystalline limestone lenses present; the Rickenbach Formation, a gray, very finely to coarsely crystalline, laminated dolomite; dark-gray chert in irregular beds, stringers, and nodules; bands of quartz sand grains in lower half; and the Cambrian-aged Allentown Formation, a dark-gray, thick-bedded dolomite and impure limestone; dark-gray chert stringers and nodules; laminated, oolitic and stromatolitic, some orange-brown-weathering calcareous siltstone at base. The topography is flat to gently undulating.	Oe Ori Cal
	67.1	70.9	North-ampton	Bethlehem Township	Ridge & Valley	In Bethlehem Township, the Project area is underlain by Cambrian-aged Allentown Formation, a dark-gray, thick-bedded dolomite and impure limestone; dark-gray chert stringers and nodules; laminated,	Cal Clv

Facility	Begin MP[1]	End MP[1]	County	Municipality	Physiographic Province	Geological Formation and Topography	Geologic Formation Symbol
						oolitic and stromatolitic, some orange-brown-weathering calcareous siltstone at base and the Leithsville Formation, a gray, crystalline dolomite, light-olive-gray in places, massive bedded; oolitic; pink to gray, mottled chert and dark-gray chert, thin shale and dolomitic shale interbeds, scattered sand grains; upper part is very shaly. The topography is flat to gently undulating.	
	70.9	71.1	North-ampton	City of Easton	Ridge & Valley	In the City of Easton, the Project area is underlain by Cambrian-aged Leithsville Formation, a gray, crystalline dolomite, light-olive-gray in places, massive bedded; oolitic; pink to gray, mottled chert and dark-gray chert, thin shale and dolomitic shale interbeds, scattered sand grains; upper part is very shaly. The topography is gently undulating.	Clv
	71.1	72.4	North-ampton	Lower Saucon Township	Ridge & Valley and New England	In the Ridge and Valley Physiographic portion of Lower Saucon Township, the Project area is underlain by the Cambrian-aged Leithsville Formation, a gray, crystalline dolomite, light-olive-gray in places, massive bedded; oolitic; pink to gray, mottled chert and dark-gray chert, thin shale and dolomitic shale interbeds, scattered sand grains; upper part is very shaly; and Hardyston Formation, a light-gray, fine- to medium-grained quartzite, and feldspathic sandstone; color ranges from nearly white to dark gray; massive bedded; quartz-pebble conglomerate occurs at base. In the New England Physiographic portion of Lower Saucon Township, the dark, medium-grained Precambrian hornblende gneiss; and light, medium-grained felsic to mafic gneiss underlie the Project area. The topography is upslope. The elevation ranges from 200' to 600' above sea level.	Clv Cha hg gn

Facility	Begin MP[1]	End MP[1]	County	Municipality	Physiographic Province	Geological Formation and Topography	Geologic Formation Symbol
	72.4	75.9	North-ampton	Williams Township	Ridge & Valley and New England	In the Ridge and Valley Physiographic portion of Williams Township, the Project area is underlain by the Cambrian-aged Leithsville Formation, a gray, crystalline dolomite, light-olive-gray in places, massive bedded; oolitic; pink to gray, mottled chert and dark-gray chert, thin shale and dolomitic shale interbeds, scattered sand grains; upper part is very shaly; Allentown Formation, a dark-gray, thick-bedded dolomite and impure limestone; dark-gray chert stringers and nodules; laminated, oolitic and stromatolitic, some orange-brown-weathering calcareous siltstone at base; and Hardyston Formation, a light-gray, fine- to medium-grained quartzite, and feldspathic sandstone; color ranges from nearly white to dark gray; massive bedded; quartz-pebble conglomerate occurs at base. In the New England Physiographic portion of Williams Township, the dark, medium-grained Precambrian hornblende gneiss; and light, medium-grained felsic to mafic gneiss underlie the Project area. The topography is upslope.	Clv Cal Cha hg gn
	75.9	77.7	Bucks	Durham Township	Ridge & Valley, and New England	In the Ridge and Valley Physiographic portion of Durham Township, the Project area is underlain by the Cambrian-aged Hardyston Formation, a light-gray, fine- to medium-grained quartzite, and feldspathic sandstone; color ranges from nearly white to dark gray; massive bedded; quartz-pebble conglomerate occurs at base; Leithsville Formation, a gray, crystalline dolomite, light-olive-gray in places, massive bedded; oolitic; pink to gray, mottled chert and dark-gray chert, thin shale and dolomitic shale interbeds, scattered sand grains; upper part is very shaly; and Allentown Formation, a dark-gray, thick-bedded dolomite and impure	Cha Clv Cal Qt hg gn

Facility	Begin MP[1]	End MP[1]	County	Municipality	Physiographic Province	Geological Formation and Topography	Geologic Formation Symbol
						limestone; dark-gray chert stringers and nodules; laminated, oolitic and stromatolitic, some orange-brown-weathering calcareous siltstone at base. In the New England Physiographic portion of Durham Township, the Project area is underlain by the Trenton Gravel, a gray or pale-reddish-brown, very gravelly sand interstratified with crossbedded sand and clay-silt beds; includes areas of Holocene alluvium and swamp deposits and dark, medium-grained Precambrian hornblende gneiss; and light, medium-grained felsic to mafic gneiss also underlie the Project area.The topography is relatively flat.	
	76.7	76.9	Bucks	Riegelsville Borough	Ridge and Valley	In Riegelsville Borough, the Project area is underlain by the Cambrian-aged Allentown Formation, a dark-gray, thick-bedded dolomite and impure limestone; dark-gray chert stringers and nodules; laminated, oolitic and stromatolitic, some orange-brown-weathering calcareous siltstone at base. The topography is flat	Cal

Facility	Begin MP[1]	End MP[1]	County	Municipality	Physiographic Province	Geological Formation and Topography	Geologic Formation Symbol
Hellertown Lateral							
	0.0	2.1	North-ampton	Lower Saucon Township	New England and Ridge and Valley	In the New England Physiographic portion of the Hellertown Lateral Project area, the bedrock is composed of the dark, medium-grained Precambrian hornblende gneiss; and the light, medium-grained felsic to mafic gneiss. This rock comprises most of the higher elevations due to its resistance to weathering. In the Ridge and Valley Physiographic portion of the Hellertown Lateral Project area, the bedrock is composed of the Cambrian-aged Leithsville Formation, a gray, fine- to medium-grained, thin- to medium-bedded dolomite; and Hardyston Formation, a light-gray, fine- to medium-grained quartzite, and feldspathic sandstone; quartz-pebble conglomerate occurring at base. Elevation ranges from approximately 350' to 700' above sea level.	hg gn Clv Cha

Facility	Begin MP[1]	End MP[1]	County	Municipality	Physiographic Province	Geological Formation and Topography	Geologic Formation Symbol
New Jersey							
PennEast Mainline Route Pipeline							
	77.7	85.4	Hunter-don	Holland Township	Highlands and Piedmont	In Holland Township, the Project area is underlain by the Cambrian-aged Hardyston Formation, a light-gray, fine- to medium-grained quartzite, and feldspathic sandstone; quartz-pebble conglomerate occurring at base. Middle Proterozoic-aged Quartz-Oligoclase Gneiss Losee Metamorphic Suite, a white-weathering, light-greenish-gray, medium- to coarse-grained, moderately layered to indistinctly foliated gneiss and the Hornblende Granite - Byram Intrusive Suite, a pinkish-gray- to medium-buff-weathering, pinkish-white or light-pinkish-gray, medium- to coarse-grained, gneissoid to indistinctly foliated granite and sparse granite gneiss composed principally of microcline microperthite, quartz, oligoclase, and hornblende. The Project area is also underlain by the Cambrian-aged Leithsville Formation gray, a fine- to medium-grained, thin- to medium-bedded dolomite; the Jurassic–Triassic-aged Passaic Formation, a reddish-brown to brownish-purple and grayish-red siltstone and shale; the Passaic Formation quartzite-clast conglomerate facies, a brownish-red pebble conglomerate, medium- to coarse-grained, feldspathic sandstone and micaceous siltstone; the Passaic Formation conglomerate and sandstone facies, a brownish-red pebble conglomerate, medium- to coarse-grained, feldspathic sandstone and micaceous siltstone; and the Triassic-aged Passaic Formation gray bed, an Upper Triassic gray lake deposits that consists of gray to black silty mudstone, gray and greenish- to purplish-gray argillaceous siltstone, black shale, and	Ch Ylo Ybh Cl JTrp JTrpcq JTrpsc Trpg

Facility	Begin MP[1]	End MP[1]	County	Municipality	Physiographic Province	Geological Formation and Topography	Geologic Formation Symbol
						medium- to dark-gray, argillaceous, fine-grained sandstone, this unit is abundant in the lower half of the Passaic Formation. The topography is gently rolling hills.	
	85.4	87.7	Hunter-don	Alexandria Township	Piedmont	In Alexandria Township, the Project area is underlain by the Jurassic – Triassic-aged Passaic Formation, a reddish-brown to brownish-purple and grayish-red siltstone and shale; and the Triassic-aged Passaic Formation gray bed, an Upper Triassic gray lake deposits that consists of gray to black silty mudstone, gray and greenish- to purplish-gray argillaceous siltstone, black shale, and medium- to dark-gray, argillaceous, fine-grained sandstone, this unit is abundant in the lower half of the Passaic Formation. The topography is gently undulating.	JTrp Trpg
	87.7	94.4	Hunter-don	Kingwood Township	Piedmont	In Kingwood Township, the Project area is underlain by the Jurassic – Triassic-aged Passaic Formation, a reddish-brown to brownish-purple and grayish-red siltstone and shale; the Triassic-aged Passaic Formation gray bed, an Upper Triassic gray lake deposits that consists of gray to black silty mudstone, gray and greenish- to purplish-gray argillaceous siltstone, black shale, and medium- to dark-gray, argillaceous, fine-grained sandstone, this unit is abundant in the lower half of the Passaic Formation; the Triassic-aged Lockatong Formation, cyclic lacustrine sequences of silty, dolomitic or argillite; laminated mudstone; and the Lockatong Formation red bed, cyclic lacustrine sequences of silty, dolomitic or analcime-bearing argillite; laminated mudstone; silty to calcareous, argillaceous very fine grained sandstone and pyritic siltstone; and minor silty limestone, mostly light- to dark-gray, greenish gray, and black.	JTrp Trpg Trl Trlr

Facility	Begin MP[1]	End MP[1]	County	Municipality	Physiographic Province	Geological Formation and Topography	Geologic Formation Symbol
						The topography is gently undulating to flat.	
	94.4	100.4	Hunter-don	Delaware Township	Piedmont	In Delaware Township, the Project area is underlain by the Jurassic-aged Diabase, which are sheet-like intrusions of medium- to fine-grained diabase and diabase dikes whose main components are labradorite and pyroxene; the Jurassic – Triassic-aged Passaic Formation, a reddish-brown to brownish-purple and grayish-red siltstone and shale; the Triassic-aged Lockatong Formation, which consists of cyclic lacustrine sequences of silty, dolomitic or argillite; laminated mudstone; and the Triassic-aged Stockton Formation major rock type medium- to coarse-grained, light-gray, light-grayish-brown, or yellowish- to pinkish-gray arkosic sandstone and medium- to fine-grained, violet-gray to reddish-brown arkosic sandstone with minor argillaceous siltstone. The topography is flat to gently undulating.	Jd JTrp Trl Trs
	100.4	104.4	Hunter-don	West Amwell Township	Piedmont	In this portion of West Amwell Township, the Project area is underlain by theJurassic Diabase, consisting predominantly of sheet-like intrusions of medium- to fine-grained diabase and diabase dikes, main components are labradorite and pyroxene; the Jurassic – Triassic-aged Passaic Formation, a reddish-brown to brownish-purple and grayish-red siltstone and shale;; the Triassic-aged Lockatong Formation - predominantly cyclic lacustrine sequences of silty, dolomitic or argillite; laminated mudstone; and the Triassic-aged Passaic Formation gray bed, an Upper Triassic gray lake deposits that consists of gray to black silty mudstone, gray and greenish- to purplish-gray argillaceous siltstone, black shale, and medium- to dark-gray, argillaceous, fine-grained sandstone, this unit is abundant in	Jd JTrp Trl Trpg

Facility	Begin MP[1]	End MP[1]	County	Municipality	Physiographic Province	Geological Formation and Topography	Geologic Formation Symbol
						the lower half of the Passaic Formation. The topography is gently undulating to flat.	
	104.4	114.0	Mercer	Hopewell Township	Piedmont	In Hopewell Township, the Project area is underlain by the Jurassic-aged Diabase, which are sheet-like intrusions of medium- to fine-grained diabase and diabase dikes, whose main components are labradorite and pyroxene; the Jurassic – Triassic-aged Passaic Formation, a reddish-brown to brownish-purple and grayish-red siltstone and shale; and the Triassic-aged Passaic Formation gray bed, an Upper Triassic gray lake deposits that consists of gray to black silty mudstone, gray and greenish- to purplish-gray argillaceous siltstone, black shale, and medium- to dark-gray, argillaceous, fine-grained sandstone, this unit is abundant in the lower half of the Passaic Formation. The topography is gently undulating to flat.	Jd JTrp Trpg
Gilbert 12-inch Lateral							
	0.0	0.1	Hunter-don	Holland Township	Piedmont	In Holland Township, the Project area is underlain by the Jurassic-Triassic-aged Passaic Formation conglomerate and sandstone facies, a brownish-red pebble conglomerate, medium- to coarse-grained, feldspathic sandstone and micaceous siltstone. The topography is gently rolling hills.	JTrpsc

Facility	Begin MP[1]	End MP[1]	County	Municipality	Physiographic Province	Geological Formation and Topography	Geologic Formation Symbol
Lambertville 36-inch Lateral							
	0.0	1.4	Hunter-don	West Amwell Township	Piedmont	In West Amwell Township, the Project area is underlain by the Jurassic – Triassic-aged Passaic Formation, a reddish-brown to brownish-purple and grayish-red siltstone and shale; and the Triassic-aged Passaic Formation gray bed, an Upper Triassic gray lake deposits that consists of gray to black silty mudstone, gray and greenish- to purplish-gray argillaceous siltstone, black shale, and medium- to dark-gray, argillaceous, fine-grained sandstone, this unit is abundant in the lower half of the Passaic Formation. The topography is flat to gently undulating.	JTrp Trpg

[1]Overlapping MPs are due to crossing in and out of municipality borders.

Table 6.3-4
Summary of Areas of Shallow Depth to Bedrock Crossed by the Pipeline

Facility	County	Percent Shallow Bedrock[1,2]	Soil Type	Expected Depth to Bedrock[1]
Pennsylvania				
PennEast Mainline/Hellertown Lateral (79.5 miles)				
	Luzerne	1.8%	Arnot-Rock outcrop complex	0 to 1 inches
	Luzerne	0.3%	Braceville gravelly loam	18 to 30 inches
	Luzerne	0.2%	Chippewa silt loam	8 to 20 inches
	Luzerne	0.5%	Dekalb extremely stony sandy loam	20 to 40 inches
	Luzerne	0.7%	Gravel pits	0 to 2 inches
	Luzerne	1.9%	Lackawanna very stony silt loam	21 to 36 inches
	Luzerne	0.8%	Mardin channery silt loam	14 to 26 inches
	Luzerne	1.0%	Mine dump / Mine wash	24 to 60 inches
	Luzerne	2.0%	Morris very stony silt loam	11 to 22 inches
	Luzerne	8.2%	Oquaga and Lordstown channery silt loams	20 to 40 inches
	Luzerne	0.3%	Rexford loam	15 to 24 inches
	Luzerne	1.5%	Strip mine	20 to 60 inches
	Luzerne	0.6%	Volusia channery silt loam	10 to 22 inches
	Luzerne	0.1%	Weikert and Klinesville channery silt loams	10 to 20 inches
	Luzerne	5.2%	Wellsboro very stony silt loam	14 to 26 inches
	Luzerne	0.9%	Wurtsboro channery loam	17 to 28 inches
	Carbon	3.0%	Albrights silt loam	18 to 32 inches
	Carbon	1.3%	Alvira silt loams and Alvira Shelmadine silt loams	15 to 28 inches
	Carbon	1.5%	Dekalb very stony loam	20 to 40 inches
	Carbon	1.0%	Drifton very stony loam	18 to 30 inches
	Carbon	0.9%	Fleetwood very stony sandy loam	20 to 40 inches
	Carbon	0.7%	Hartleton channery silt loam	48 to 96 inches
	Carbon	1.8%	Hazleton very stony loam	40 to 96 inches
	Carbon	3.1%	Klinesville channery silt loam	20 to 60 inches

Facility	County	Percent Shallow Bedrock[1,2]	Soil Type	Expected Depth to Bedrock[1]
	Carbon	0.9%	Laidig very stony loam	30 to 50 inches
	Carbon	1.9%	Leck kill channery silt loam	20 to 40 inches
	Carbon	1.1%	Lickdale and Tughill very stony loams	42 to 72 inches
	Carbon	0.8%	Lordstown very stony silt loam	20 to 40 inches
	Carbon	5.1%	Meckesville very stony loam	25 to 48 inches
	Carbon	4.1%	Montevallo channery silt loam	10 to 20 inches
	Carbon	0.8%	Morris very stony silt loam	11 to 22 inches
	Carbon	0.1%	Norwich soils, extremely stony	10 to 24 inches
	Carbon	2.0%	Shelmadine silt loam	18 to 30 inches
	Carbon	0.5%	Very stony land	10 to 40 inches
	Northampton	0.6%	Allenwood silt loam	60 to 120 inches
	Northampton	0.3%	Andover-Buchanan gravelly loams	16 to 28 inches
	Northampton	0.9%	Bedington-Berks complex	20 to 40 inches
	Northampton	5.5%	Berks-Weikert complex	10 to 20 inches
	Northampton	0.3%	Brinkerton-Comly silt loams	11 to 30 inches
	Northampton	0.6%	Buchanan gravelly loam	20 to 36 inches
	Northampton	1.4%	Califon loam	20 to 30 inches
	Northampton	1.1%	Chippewa silt loam	20 to 30 inches
	Northampton	0.8%	Clarksburg silt loam	20 to 36 inches
	Northampton	1.4%	Comly silt loam	20 to 35 inches
	Northampton	0.5%	Dekalb very stony loam	20 to 40 inches
	Northampton	0.1%	Delaware fine sandy loam	72 to 99 inches
	Northampton	0.8%	Duffield silt loam	24 to 40 inches
	Northampton	0.1%	Fluvaquents	72 to 99 inches
	Northampton	0.0%	Gibraltar silt loam	60 to 72 inches
	Northampton	4.5%	Gladstone gravelly loam	60 to 100 inches

Facility	County	Percent Shallow Bedrock[1,2]	Soil Type	Expected Depth to Bedrock[1]
	Northampton	0.5%	Hazleton-Rubble land complex	40 to 72 inches
	Northampton	2.2%	Lackawanna very stony silt loam	30 to 50 inches
	Northampton	0.1%	Middlebury silt loam	60 to 99 inches
	Northampton	0.0%	Ryder-Duffield silt loams	0 inches
	Northampton	0.3%	Ryder-Rock outcrop complex	0 inches
	Northampton	0.7%	Udorthents (Liimestone, schist and gneiss, shale and sandstone)	10 to 70 inches
	Northampton	2.0%	Urban land (including complexes)	10 to 36 inches
	Northampton	8.5%	Washington silt loam	60 to 99 inches
	Northampton	0.9%	Weikert-Berks complex	10 to 20 inches
	Bucks	0.1%	Alton gravelly loam	60 to 99 inches
	Bucks	0.2%	Clarksburg silt loam	20 to 36 inches
	Bucks	0.1%	Delaware fine sandy loam	72 to 99 inches
	Bucks	0.1%	Duffield-Ryder silt loams	24 to 40 inches
	Bucks	0.1%	Gladstone gravelly loam	60 to 100 inches
	Bucks	0.3%	Glenville silt loam	15 to 30 inches
	Bucks	1.1%	Washington silt loam	60 to 99 inches
New Jersey				
PennEast Mainline/Gilbert Lateral/Lambertville Lateral (39.2 miles)				
	Hunterdon	1.3%	Abbottstown silt loam	15 to 30 inches
	Hunterdon	0.1%	Bucks silt loam	39 to 59 inches
	Hunterdon	0.2%	Califon gravelly loam	20 to 30 inches
	Hunterdon	7.8%	Chalfont silt loam	15 to 30 inches
	Hunterdon	2.5%	Croton silt loam	15 to 25 inches
	Hunterdon	0.2%	Gladstone and Parker soils	39 to 60 inches
	Hunterdon	4.0%	Hazleton channery loam	39 to 60 inches
	Hunterdon	8.3%	Klinesville channery loam	10 to 20 inches
	Hunterdon	3.4%	Lansdale loam	42 to 60 inches

Facility	County	Percent Shallow Bedrock[1,2]	Soil Type	Expected Depth to Bedrock[1]
	Hunterdon	0.8%	Legore gravelly loam	39 to 51 inches
	Hunterdon	5.2%	Lehigh silt loam, eroded	20 to 59 inches
	Hunterdon	2.6%	Neshaminy silt loam	48 to 60 inches
	Hunterdon	1.0%	Parker cobbly loam	39 to 60 inches
	Hunterdon	3.2%	Pattenburg gravelly loam	39 to 60 inches
	Hunterdon	13.0%	Penn channery silt loam	20 to 39 inches
	Hunterdon	0.2%	Penn-Bucks complex	20 to 39 inches
	Hunterdon	2.1%	Quakertown silt loam	15 to 30 inches
	Hunterdon	4.6%	Reaville silt loam	20 to 39 inches
	Hunterdon	5.8%	Rough broken land, shale	0 inches
	Mercer	0.1%	Abbottstown silt loam	15 to 30 inches
	Mercer	7.1%	Bucks silt loam	39 to 59 inches
	Mercer	1.0%	Chalfont silt loam	15 to 22 inches
	Mercer	0.8%	Doylestown and Reaville variant silt loams	20 to 39 inches
	Mercer	1.2%	Klinesville channery loam	10 to 20 inches
	Mercer	1.9%	Legore gravelly loam	39 to 51 inches
	Mercer	0.5%	Lehigh silt loam	20 to 59 inches
	Mercer	1.7%	Neshaminy silt loam	48 to 60 inches
	Mercer	4.8%	Penn channery silt loam	20 to 39 inches
	Mercer	2.2%	Readington and Abbottstown silt loams	24 to 36 inches
	Mercer	1.3%	Reaville silt loam	20 to 39 inches
	Mercer	0.0%	Rough broken land, shale	0 inches

Notes :
1. Percent Shallow Bedrock - includes lithic, paralithic and fragipan restrictive layers.
2. Percentage of the length of the route specified which crosses the listed soil type *(i.e. 1.8 % of 79.5 miles)*.

Table 7.1-1
Soil Associations Crossed by or Occurring Within the Project Area

Project Component	County	Municipality	Soil Association	Description
Pennsylvania				
PennEast Mainline Pipeline Route				
	Luzerne	Dallas Township	Wellsboro (WlB, WlD, & WlC,)	Covers approximately 0.3 miles (23%) of the 1.3-mile Dallas Project area and consists of very deep moderately well and somewhat poorly drained soils formed in till derived from red sandstone, siltstone, and shale. Saturated hydraulic conductivity is moderately high or high in the mineral surface layer, subsurface layer, and upper part of the subsoil; and low or moderately low in the lower part of the subsoil (fragipan) and the substratum.
			Oquaga and Lordstown (OlD, OlB, OlC, OXF. OpB, & OpD)	The Oquaga and Lordstown soil association covers approximately 0.7 miles (54%) of the 1.3-mile Dallas Project area. The Lordstown series consists of moderately deep, well drained soils formed till and cryoturbated material derived from siltstone and sandstone on bedrock controlled landforms of glaciated dissected plateaus. They are nearly level to very steep soils on hillsides and hilltops in glaciated bedrock controlled uplands. The Oquaga series consists of moderately deep, somewhat excessively drained soils formed in a thin mantle of till over sandstone, siltstone, and shale bedrock on nearly level to very steep uplands.

Project Component	County	Municipality	Soil Association	Description
	Luzerne	Kingston Township	Oquaga and Lordstown (OpD, OXF, OlC, OlD, OpB, & OpB)	The Oquaga and Lordstown soil association covers approximately 2.2 miles (76%) of the 2.9-mile Kingston Project area. The Lordstown series consists of moderately deep, well drained soils formed till and cryoturbated material derived from siltstone and sandstone on bedrock controlled landforms of glaciated dissected plateaus. They are nearly level to very steep soils on hillsides and hilltops in glaciated bedrock controlled uplands. The Oquaga series consists of moderately deep, somewhat excessively drained soils formed in a thin mantle of till over sandstone, siltstone, and shale bedrock on nearly level to very steep uplands.
			Wellsboro (WlB, WlC, WmB, WmD)	Covers approximately 0.33 miles (11%) of the 2.9-mile Kingston Project area and consists of very deep moderately well and somewhat poorly drained soils formed in till derived from red sandstone, siltstone, and shale. Saturated hydraulic conductivity is moderately high or high in the mineral surface layer, subsurface layer, and upper part of the subsoil; and low or moderately low in the lower part of the subsoil (fragipan) and the substratum.

Project Component	County	Municipality	Soil Association	Description
	Luzerne	West Wyoming Borough	Mardin (MaB, MaC, & McD)	Covers approximately 0.6 miles (32%) of the 1.8-mile West Wyoming Borough Project area and consists of very deep, moderately well drained soils on glaciated uplands, mostly on broad hilltops, shoulder slopes and backslopes. These soils formed in loamy till, and have a dense fragipan that starts at a depth of 14 to 26 inches below the soil surface.
			Gravel Pits, Strip Mine, &Mine Dump (Pg, Sm & Mg)	Covers approximately 0.5 miles (30%) of the 1.8-mile West Wyoming Borough Project area. Gravel Pits consist of areas that have been excavated for sand or gravel, located mostly on broad outwash plains and terraces of stream valleys and generally range from 3 to 30 acres. These areas have sparse vegetation consisting of drought-resistant plants. Strip mines and Mine dumps consist of nearly level to very steep, deep, and very shallow soil and rock material on mountaintops and in valleys.
	Luzerne	Wyoming Borough	Pope soils (Ps)	Covers approximately 0.7 miles (64%) of the 1.1-mile Wyoming Borough Project area and consists of very deep, well drained soils formed in alluvium on flood plains. Permeability is moderate or moderately rapid.

Project Component	County	Municipality	Soil Association	Description
	Luzerne	Jenkins Township	Oquaga and Lordstown (OXF)	The Oquaga and Lordstown soil association covers approximately 0.2 miles (21%) of the 1.03-mile Jenkins Township Project area. The Lordstown series consists of moderately deep, well drained soils formed till and cryoturbated material derived from siltstone and sandstone on bedrock controlled landforms of glaciated dissected plateaus. They are nearly level to very steep soils on hillsides and hilltops in glaciated bedrock controlled uplands. The Oquaga series consists of moderately deep, somewhat excessively drained soils formed in a thin mantle of till over sandstone, siltstone, and shale bedrock on nearly level to very steep uplands.
			Strip Mine & Mine Dump (Sm & Mg)	Covers approximately 0.47 miles (46%) of the 1.03-mile Jenkins Township Project area and consists of nearly level to very steep, deep, and very shallow soil and rock material on mountaintops and in valleys.
	Luzerne	Plains Township	Strip Mine (Sm)	Covers approximately 0.96 miles (22%) of the 4.2-mile Plains Township Project area and consists of nearly level to very steep, deep, and very shallow soil and rock material on mountaintops and in valleys.
			Arnot-Rock outcrop complex (ArB& ArD)	Covers approximately 0.9 miles (21%) of the 4.2-mile Plains Township Project area and consists of shallow, somewhat excessively to moderately well drained soils formed in loamy till. Bedrock is at depths of 10 inches to 20 inches. Saturated hydraulic conductivity in the mineral soil is moderately high or high.
	Luzerne	Laflin Borough	Strip Mine (Sm)	Covers approximately 0.01 miles (25%) of the 0.04-mile Laflin Borough Project area and consist of nearly level to steeply sloping bedrock fragments and soils derived from anthracite mining operations. Potential impacts from moderate to severe erosion.

Project Component	County	Municipality	Soil Association	Description
	Luzerne	Bear Creek Township	Oquaga and Lordstown (OlC, OpD, OXF, OlB, & OpB)	The Oquaga and Lordstown soil association covers approximately 2.7 miles (26%) of the 10.4-mile Bear Creek Township Project area. The Lordstown series consists of moderately deep, well drained soils formed till and cryoturbated material derived from siltstone and sandstone on bedrock controlled landforms of glaciated dissected plateaus. They are nearly level to very steep soils on hillsides and hilltops in glaciated bedrock controlled uplands. The Oquaga series consists of moderately deep, somewhat excessively drained soils formed in a thin mantle of till over sandstone, siltstone, and shale bedrock on nearly level to very steep uplands.
			Lackawanna (LaB, LcB, LcD, & LEF))	Covers approximately 1.2 miles (12%) of the 10.4-mile Bear Creek Township Project area and consists of very deep, well drained soils on uplands. They formed in till derived from reddish sandstone, siltstone, and shale. A dense fragipan is present starting at a depth of 17 inches to 36 inches below the soil surface.
			Morris (MsB & MsC)	Covers approximately 1.3 miles (12%) of the 10.4-mile Bear Creek Township Project area and consists of very deep, somewhat poorly drained soils formed in till from red sandstone, siltstone, and shale. They have a dense fragipan layer from10 inches to 22 inches that restricts root penetration and water movement.
			Wellsboro (WlB, WlC, WmB, WmD)	Covers approximately 3.4 miles (33%) of the 10.4-mile Bear Creek Township Project area and consists of very deep moderately well and somewhat poorly drained soils formed in till derived from red sandstone, siltstone, and shale. Saturated hydraulic conductivity is moderately high or high in the mineral surface layer, subsurface layer, and upper part of the subsoil; and low or moderately low in the lower part of the subsoil (fragipan) and the substratum.

Project Component	County	Municipality	Soil Association	Description
	Carbon	Kidder Township	Hazelton (HtA, HtB, HtB2)	Covers approximately 0.7 miles (7%) of the 10.1-mile Kidder Township Project area consists of deep and very deep, well drained soils formed in residuum of acid gray, brown or red sandstone on uplands. Permeability is moderately rapid to rapid.
			Meckesville (McB & McD)	Covers approximately 2.7 miles (27%) of the 10.1-mile Kidder Township Project area consists of very deep well drained soils formed in colluvium, glacial till, or congeliturbate from red acid sandstone, siltstone and shale. They are on the concave sideslopes of upland ridges. Permeability is moderately slow.
			Shelmadine (ShA & SmB)	Covers approximately 1.0 mile (10%) of the 10.1-mile Kidder Township Project area consists of very deep, poorly drained soils formed in glacial or periglacial material. Permeability is slow.
			Smartswood (SwB)	Covers 0.8 miles (8%) of the 10.1-mile Kidder Township Project area consists of deep and very deep, well drained and moderately well drained soils formed in till derived primarily from gray and brown quartzite, conglomerate, and sandstone. Saturated hydraulic conductivity is moderately high or high in the mineral soil above the fragipan and moderately low or moderately high in the fragipan.
	Carbon	Penn Forest Township	Albrights (AbA, & AcB)	Covers approximately 1.1 mile (14%) of the 7.6-mile Penn Forest Township Project area and consists of very deep, moderately well to somewhat poorly drained soil formed dominantly in regolith of colluvium or glacial till from reddish shale, siltstone, and fine grained sandstone. They are on upland toeslopes, footslopes and drainageways. Slope ranges from 0 percent to 25 percent. Permeability is moderately slow.
			Alvira (AnB, AtB, AsA, & ArB)	Covers approximately 0.7 miles (9%) of the 7.6-mile Penn Forest Township Project area and consists of very deep, somewhat poorly drained soils formed in loamy pre-Wisconsin glacial till derived from sandstone, siltstone, shale, and some quartzite. The soils are on glaciated uplands. Permeability is slow.

Project Component	County	Municipality	Soil Association	Description
			Hazleton (HvB & HvD	Covers approximately 0.7 miles (9%) of the 7.6-mile Penn Forest Township Project area and consists of deep and very deep, well drained soils formed in residuum of acid gray, brown or red sandstone on uplands. Permeability is moderately rapid to rapid.
			Meckesville (McB & McD)	Covers approximately 1.2 miles (16%) of the 7.6-mile Penn Forest Township Project area and consists of very deep well drained soils formed in colluvium, glacial till, or congeliturbate from red acid sandstone, siltstone and shale. They are on the concave sideslopes of upland ridges. Permeability is moderately slow.
	Carbon	Towamensing Township	Klinesville (KcB2, KcC2, KcC3, KcD2, KcE2, KcD3, KcE3, & KcF)	Covers approximately 1.6 miles (25%) of the 6.5-mile Towamensing Township Project area and consists of shallow, somewhat excessively drained soils formed in residuum derived from red shale, siltstone, slate, and fine-grained sandstone. They are on dissected uplands. Saturated hydraulic conductivity is high.
			Montevallo (MoC2, MoB2, MoE2, & MoD2)	Covers approximately 2.5 miles (39%) of the 6.5-mile Towamensing Township Project area and consists of shallow, well drained, moderately permeable soils that formed in residuum from siltstone or silty shale. These soils are on gently sloping to steep, narrow, ridgetops and sideslopes.
	Carbon	Lower Towamensing Township	Klinesville (KcB2, KcD3, KcC3, &KvF)	Covers approximately 0.5 miles (12%) of the 4-mile Lower Towamensing Township Project area and consists of shallow, somewhat excessively drained soils formed in residuum derived from red shale, siltstone, slate, and fine-grained sandstone. They are on dissected uplands. Saturated hydraulic conductivity is high.

Project Component	County	Municipality	Soil Association	Description
			Montevallo (MoC2, MoB2, MoE2, MoF2,& MoD2)	Covers approximately 0.7 miles (17%) of the 4-mile Lower Towamensing Township Project area and consists of shallow, well drained, moderately permeable soils that formed in residuum from siltstone or silty shale. These soils are on gently sloping to steep, narrow, ridgetops, and sideslopes.
			Fleetwood (FvF, FwB, FtC2, & FwD)	Covers approximately 0.8 miles (19%) of the 4-mile Lower Towamensing Township Project area and forms on Wisconsin till derived from quartzitic material and occurs on broad mountains. Can be very strongly acidic.
	Northampton	Lehigh Township	Buchanan-Laidig-Andover (AoB, LbB, LcD, LbD,BvB)	The Buchanan-Laidig-Andover soil association covers approximately 1.9 miles (79%) of the 2.4-mile Lehigh Township Project area. The Buchanan series consists of deep, moderately well drained and somewhat poorly drained soils that formed in colluvial or glacially influenced material from sandstones, conglomerate, quartzite and shale. These soils are on nearly level to gently sloping on foot on mountains. The Andover series consists of deep, poorly drained soils that formed in colluvial or glacially influenced material from sandstones, conglomerate, quartzite and shale. These soils are on nearly level to gently sloping on foot on mountains. The Laidig series of deep, well drained soils that formed in colluvial or glacially influenced material from sandstones, conglomerate, quartzite and shale. These soils are on nearly level to gently sloping on foot on mountains.

Project Component	County	Municipality	Soil Association	Description
	Northampton	Moore Township	Berks-Weikert complex (BkC, BkB, BkF, BkD, & BkA) and Weikert Berks Complex (WkB, WkC, & WkD)	These two soil complexes combined cover approximately 4.1 miles (59%) of the 6.9-mile Moore Township Project area. The Berks series consists of moderately deep, well drained soils formed in residuum weathered from shale, siltstone and fine grained sandstone on rounded and dissected uplands. Permeability is moderate or moderately rapid. The Weikert series consist of shallow, well drained soils formed in material that weathered from interbedded gray and brown acid shale, siltstone, and fine-grained sandstone on gently sloping to very steep areas on uplands. Permeability is moderately rapid.
			Comly (CpA, CrB & CpB)	Covers approximately 0.8 miles (12%) of the 6.9-mile Moore Township Project area and consists of very deep, moderately well drained. These soils formed colluvium weathered from acid brown and gray shale, sandstone, and siltstone. Permeability is moderate above the fragipan and moderately slow in the fragipan.
	Northampton	East Allen Township	Bedington-Berks complex (BfB)	Covers approximately 0.44 miles (53%) of the 0.83-mile East Allen Township Project area. The Bedington series consists of very deep, well drained soils. Bedington soils formed in residuum from dark brown, gray and olive acid, sedimentary, siltstone and shale, with some sandstone interbeds. They are on nearly level to steep convex uplands and on the side slopes of hills and ridges. Permeability is moderate. The Berks series consists of moderately deep, well drained soils formed in residuum weathered from shale, siltstone and fine grained sandstone on rounded and dissected uplands. Permeability is moderate or moderately rapid.

Project Component	County	Municipality	Soil Association	Description
			Berks-Weikert complex (BkC, BkB, BkF, & BkA) and Weikert Berks Complex (WkB & WkD)	These two soil complexes combined cover approximately 0.32 miles (39%) of the 0.83-mile East Allen Township Project area. The Berks series consists of moderately deep, well drained soils formed in residuum weathered from shale, siltstone and fine grained sandstone on rounded and dissected uplands. Permeability is moderate or moderately rapid. The Weikert series consist of shallow, well drained soils formed in material that weathered from interbedded gray and brown acid shale, siltstone, and fine-grained sandstone on gently sloping to very steep areas on uplands. Permeability is moderately rapid.
	Northampton	Upper Nazareth Township	Clarksburg (ClA & ClB)	Covers approximately 0.7 miles (25%) of the 2.8-mile Upper Nazareth Township Project area and consists of very deep, moderately well drained soils formed in colluvium, glacial till, or residuum from limestone, calcareous and noncalcareous shale, and sandstone. They are on uplands. Permeability is slow to moderately slow.
			Duffield (DuB & DuA)	Covers approximately 0.65 miles (23%) of the 2.8-mile Upper Nazareth Township Project area and consists of deep and very deep, well drained soils formed in residuum from limestone bedrock. Slopes range from 0 to 35 percent. Permeability is moderate.
			Washington (WaA & WaB)	Covers approximately 0.8 miles (30%) of the 2.8-mile Upper Nazareth Township Project area and consists of deep, well drained soils formed in old glacial drift (pre-Wisconsin Age) or colluvium derived mainly from limestone and granitic gneiss. Washington soils occur on nearly level to steep glacial till plains in limestone valleys.

Project Component	County	Municipality	Soil Association	Description
	Northampton	Lower Nazareth Township	Washington (WaA & WaB)	Covers approximately 3.1 miles (99%) of the 3.14-mile Lower Nazareth Township Project area and consists of deep, well drained soils formed in old glacial drift (pre-Wisconsin Age) or colluvium derived mainly from limestone and granitic gneiss. Washington soils occur on nearly level to steep glacial till plains in limestone valleys.
	Northampton	Bethlehem Township	Washington (WaA, WaB & WaC)	Covers approximately 2.4 miles (63%) of the 3.8-mile Bethlehem Township Project area and consists of deep, well drained soils formed in old glacial drift (pre-Wisconsin Age) or colluvium derived mainly from limestone and granitic gneiss. Washington soils occur on nearly level to steep glacial till plains in limestone valleys.
			Urban Land & Udorthents (UbB, UudD, UudB, UoB, & UkaB)	Covers approximately 1.3 miles (34%) of the 3.8-mile Bethlehem Township Project area and occur in industrial and residential areas of the county. Most areas are on uplands but some are on terraces and floodplains.
	Northampton	City of Easton	Delaware (DaA)	Covers approximately 0.02 miles (10%) of the 0.2-mile City of Easton Project area and consists of very deep, well drained soils formed in alluvium on post glacial and glacial terraces along major rivers. Saturated hydraulic conductivity is moderately high to very high in the substratum.
			Fluvaquents (Fl)	Covers approximately 0.1 miles (50%) of the 0.2-mile City of Easton Project area and are stratified, wet soils on flood plains and deltas of middle and low latitudes. The stratification reflects deposition of sediments under changing currents and in shifting channels. The sediments are of Holocene age and have a relatively high content of organic carbon at a considerable depth when compared with many other wet, mineral soils.

Project Component	County	Municipality	Soil Association	Description
	Northampton	Lower Saucon Township	Gladstone (GnD, GlB & GlC)	Covers approximately 0.6 miles (45%) of the 1.3-mile Lower Saucon Township Project area and consists of very deep, well drained soils formed in residuum and colluvium from granitic gneiss. Saturated hydraulic conductivity is moderately high to high.
			Urban Land & Udorthents (UbB & UudD)	Covers approximately 0.3 miles (23%) of the 1.3-mile Lower Saucon Township Project area and occur in industrial and residential areas of the county. Most areas are on uplands but some are on terraces and floodplains.
			Washington (WaC & WaD)	Covers approximately 0.25 miles (19%) of the 1.3-mile Lower Saucon Township Project area and consists of deep, well drained soils formed in old glacial drift (pre-Wisconsin Age) or colluvium derived mainly from limestone and granitic gneiss. Washington soils occur on nearly level to steep glacial till plains in limestone valleys.
	Northampton	Williams Township	Gladstone (GlB, GmD, GlC, GnD, & GmF)	Covers approximately 1.4 miles (40%) of the 3.5-mile Williams Township Project area and consists of very deep, well drained soils formed in residuum and colluvium from granitic gneiss. Saturated hydraulic conductivity is moderately high to high.
			Califon (CaB & CbB)	Covers approximately 1.3 mile (37%) of the 3.5-mile Williams Township Project area and consists of very deep, moderately well or somewhat poorly drained soils formed either in old till or on driftless landscapes in the Northern Piedmont in colluvium from granitic gneiss on upland flats or concave slope positions. Saturated hydraulic conductivity is moderately low.
			Cokesbury (CnB & CoB)	Covers approximately 0.8 miles (23%) of the 3.5-mile Williams Township Project area and consists of deep or very deep, poorly drained soils formed either in old till or on driftless landscapes of the Northern Piedmont in colluvium from granitic gneiss on upland depressions, headslopes or concave footslope and toeslope positions. Saturated hydraulic conductivity is moderately low.

Project Component	County	Municipality	Soil Association	Description
			Washington (WaB & WaC)	Covers approximately 0.6 miles (40%) of the 1.5-mile Durham Township Project area and consists of deep, well drained soils formed in old glacial drift (pre-Wisconsin Age) or colluvium derived mainly from limestone and granitic gneiss. Washington soils occur on nearly level to steep glacial till plains in limestone valleys.
	Bucks	Durham Township	Glenville (GrB)	Covers approximately 0.3 miles (20%) of the 1.5-mile Durham Township Project area and consists of very deep moderately well drained or somewhat poorly drained soils. They formed primarily in colluvium or residuum affected by soil creep that is weathered from phyllite, micaceous schist, granitic gneiss, and other acid crystalline rocks. Saturated hydraulic conductivity is moderately low to moderately high.
			Clarksburg (CmB)	Covers approximately 0.14 miles (9%) of the 1.5-mile Durham Township Project area and consists of very deep, moderately well drained soils formed in colluvium, glacial till, or residuum from limestone, calcareous and noncalcareous shale, and sandstone. They are on uplands. Permeability is slow to moderately slow.
	Bucks	Riegelsville Borough	Washington (WaB)	Covers approximately 0.2 miles (100%) of the 0.2-mile Riegelsville Borough Project area and consists of deep, well drained soils formed in old glacial drift (pre-Wisconsin Age) or colluvium derived mainly from limestone and granitic gneiss. Washington soils occur on nearly level to steep glacial till plains in limestone valleys.
Hellertown 24-inch Lateral				
	Northampton	Lower Saucon Township	Gladstone (GlB, GlC, GnD, GmD, & GmF)	Covers approximately 1.6 miles (77%) of the 2.1-mile Hellertown lateral and consists of very deep, well drained soils formed in residuum and colluvium from granitic gneiss. Saturated hydraulic conductivity is moderately high to high.
New Jersey				

Project Component	County	Municipality	Soil Association	Description
PennEast Mainline Route Pipeline				
	Hunterdon	Holland Township	Klinesville (KkoD & KkoC)	Covers approximately 1.3 miles (16%) of the 8.2-mile Holland Township Project area and consists of shallow, somewhat excessively drained soils formed in residuum derived from red shale, siltstone, slate, and fine-grained sandstone. They are on dissected uplands. Saturated hydraulic conductivity is high.
			Penn (PeoD, PeoB, & PeoC2)	Covers approximately 1.9 miles (23%) of the 8.2-mile Holland Township Project area consists of moderately deep, well drained soils formed in residuum weathered from noncalcareous reddish shale, siltstone, and fine-grained sandstone normally of Triassic age. Saturated hydraulic conductivity is moderately high to high.
			Pattenburg (PdtE, PdtB, PdtC2, & PdtmB)	Covers approximately 1.25 miles (15%) of the 8.2-mile Holland Township Project area consists of deep and very deep, well drained soils on uplands. They formed in residuum weathered from reddish quartzose conglomerate or fanglomerate.
	Hunterdon	Alexandria Township	Klinesville (KkoD & KkoC)	Covers approximately 1.2 miles (40%) of the 3.0-mile Alexandria Township Project area and consists of shallow, somewhat excessively drained soils formed in residuum derived from red shale, siltstone, slate, and fine-grained sandstone. They are on dissected uplands. Saturated hydraulic conductivity is high.
			Penn (PeoB & PeoC2)	Covers approximately 0.65 miles (22%) of the 3.0-mile Alexandria Township Project area and consists of moderately deep, well drained soils formed in residuum weathered from noncalcareous reddish shale, siltstone, and fine-grained sandstone normally of Triassic age. Saturated hydraulic conductivity is moderately high to high.

Project Component	County	Municipality	Soil Association	Description
	Hunterdon	Kingwood Township	Penn (PeoB, PeoD, & PeoC2)	Covers approximately 1.7 miles (26%) of the 6.6-mile Kingwood Township Project area and consists of moderately deep, well drained soils formed in residuum weathered from noncalcareous reddish shale, siltstone, and fine-grained sandstone normally of Triassic age. Saturated hydraulic conductivity is moderately high to high.
			Reaville (RehB)	Covers approximately 1.1 miles (17%) of the 6.6-mile Kingwood Township Project area and consists of moderately deep, moderately well and somewhat poorly drained soils formed in residuum weathered from red Triassic, interbedded shale, siltstone, and fine-grained sandstone. Saturated hydraulic conductivity is moderately low.
			Chalfont (ChcA & ChcB)	Covers approximately 1.5 miles (23%) of the 6.6-mile Kingwood Township Project area and consists of deep and very deep, somewhat poorly drained soils formed in a loess mantle and the underlying residuum of shale and sandstone.
			Croton (CoxA, CoxB, & CoxBb)	Covers approximately 0.84 miles (13%) of the 6.6-mile Kingwood Township Project area and consists of deep poorly drained soils on uplands. They formed in medium textured materials mainly over sandstone, siltstone, or shale.
	Hunterdon	Delaware Township	Chalfont (ChcA, ChcB, ChcC2, & ChcCb)	Covers approximately 1.0 miles (17%) of the 6.0-mile Delaware Township Project area and consists of deep and very deep, somewhat poorly drained soils formed in a loess mantle and the underlying residuum of shale and sandstone.
			Quakertown (QukB & QukC2)	Covers approximately 0.8 miles (13%) of the 6.0-mile Delaware Township Project area and consists of deep well drained soils on uplands. They formed in residuum weathered from fine grained sandstone, siltstone, or thin bedded argillite. Typically Quakertown soils have a dark grayish brown silt loam Ap horizons and dark brown firm heavy silt loam and light silty clay loam B2t horizons over firm channery silt loam and shattered and weathered sandy siltstone C horizons.

Project Component	County	Municipality	Soil Association	Description
			Lansdale (LbmB, LbmD, & LbmC2)	Covers approximately 1.3 miles (23%) of the 6.0-mile Delaware Township Project area and consists of deep and very deep, well drained soils on uplands. They formed in residuum weathered from sandstone and/or conglomerate. Saturated hydraulic conductivity is moderately high to high.
	Hunterdon	West Amwell Township	Lehigh (LemD2, LemB, LemBb, & LemC2)	Covers approximately 1.1 miles (27%) of the 4.1-mile West Amwell Township Project area and consists of deep, moderately well and somewhat poorly drained soils formed in residuum from metamorphosed sandstone and shale. Saturated hydraulic conductivity is moderately low.
			Penn (PeoB & PeoC2)	Covers approximately 0.5 miles (13%) of the 4.1-mile West Amwell Township Project area and consists of moderately deep, well drained soils formed in residuum weathered from noncalcareous reddish shale, siltstone, and fine-grained sandstone normally of Triassic age. Saturated hydraulic conductivity is moderately high to high.
			Mount Lucas-Watchung (MopBb)	Covers approximately 0.65 miles (16%) of the 4.1-mile West Amwell Township Project area. Mount Lucas series consists of deep and very deep, moderately well and somewhat poorly drained soils formed in material weathered from diabase and other dark colored basic rocks. Slopes range from 0 percent to 25 percent. Saturated hydraulic conductivity is slow. The Watchung series consists of very deep, poorly drained soils on upland flats and depressions. Saturated hydraulic conductivity is moderately high in the A and C horizons and moderately low in B horizons. They formed in residuum from basic rocks.

Project Component	County	Municipality	Soil Association	Description
	Mercer	Hopewell Township	Bucks (BucA, BucB, BucB2, & BucC2)	Covers approximately 3.8 miles (33%) of the 11.3-mile Hopewell Township Project area and consists of deep well drained soil on uplands. They formed in a silt mantle over weathered red shale, siltstone, or fine grained sandstone. Bucks soils have dark yellowish brown silt loam Ap horizons, reddish brown to dark reddish brown silt loam B2t horizons underlain by dark reddish brown shaly silt loam C horizons.
			Penn (PeoB, PeoD, & PeoC)	Covers approximately 1.9 miles (17%) of the 11.3-mile Hopewell Township Project area and consists of moderately deep, well drained soils formed in residuum weathered from noncalcareous reddish shale, siltstone, and fine-grained sandstone normally of Triassic age. Saturated hydraulic conductivity is moderately high to high.
Gilbert 12-inch Lateral				
	Hunterdon	Holland Township	Penn (PeoB)	Covers approximately 0.13 miles (100%) of the 0.13-mile Gilbert lateral and consists of moderately deep, well drained soils formed in residuum weathered from noncalcareous reddish shale, siltstone, and fine-grained sandstone normally of Triassic age. Saturated hydraulic conductivity is moderately high to high.
Lambertville 36-inch Lateral				
Lambertville Lateral	Hunterdon	West Amwell Township	Lehigh (LemD2, LemB, & LemC2)	Covers approximately 0.71 miles (49%) of the 1.45-mile Lambertville lateral and consists of deep, moderately well, and somewhat poorly drained soils formed in residuum from metamorphosed sandstone and shale.
			Klinesville (KkoC & KkoD)	Covers approximately 0.4 miles (28%) of the 1.45-mile Lambertville lateral and consists of shallow, somewhat excessively drained soils formed in residuum derived from red shale, siltstone, slate, and fine-grained sandstone. They are on dissected uplands.

Table 7.1-2
Soil Map Units Crossed by the Pipeline and Important Soil Attributes

Facility / State / County	Municipality	Begin MP	End MP	Soil Map Unit Name	Prime Farmland	Slope	Compaction	Hydric Classification	Drainage Class	Revegetation Potential	Erosion Potential	Wind Erodibility Index	Wind Erodibility Group
Pennsylvania													
PennEast Mainline Route Pipeline													
Luzerne	Dallas Twp	0	0	Oquaga and Lordstown channery silt loams, 3 to 8 percent slopes	Farmland of statewide importance	6	Low	Not hydric	Well drained	Fair	Moderate	56	5
Luzerne	Dallas Twp	0	0.2	Wellsboro channery silt loam, 3 to 8 percent slopes	All areas are prime farmland	6	Moderate	Partially hydric	Moderately well drained	Fair	Moderate	56	5
Luzerne	Dallas Twp	0.2	0.3	Wellsboro channery silt loam, 3 to 8 percent slopes	All areas are prime farmland	6	Moderate	Partially hydric	Moderately well drained	Fair	Moderate	56	5
Luzerne	Dallas Twp	0.2	0.2	Wellsboro channery silt loam, 8 to 15 percent slopes	Farmland of statewide importance	12	Moderate	Partially hydric	Moderately well drained	Poor	Severe	56	5
Luzerne	Dallas Twp	0.3	0.4	Lackawanna channery silt loam, 8 to 15 percent slopes	Farmland of statewide importance	12	Low	Not hydric	Well drained	Poor	Severe	48	6
Luzerne	Dallas Twp	0.4	0.4	Lackawanna channery silt loam, 15 to 25 percent slopes	Not prime farmland	20	Low	Not hydric	Well drained	Poor	Severe	48	6
Luzerne	Dallas Twp	0.4	0.5	Oquaga and Lordstown channery silt loams, 15 to 25 percent slopes	Not prime farmland	20	Low	Not hydric	Well drained	Poor	Severe	56	5
Luzerne	Dallas Twp	0.5	0.5	Oquaga and Lordstown channery silt loams, 8 to 15 percent slopes	Farmland of statewide importance	12	Low	Not hydric	Well drained	Poor	Severe	56	5
Luzerne	Dallas Twp	0.5	0.6	Oquaga and Lordstown channery silt loams, 15 to 25 percent slopes	Not prime farmland	20	Low	Not hydric	Well drained	Poor	Severe	56	5
Luzerne	Dallas Twp	0.6	0.6	Oquaga and Lordstown extremely stony silt loams steep	Not prime farmland	38	Low	Not hydric	Well drained	Poor	Severe	0	8
Luzerne	Dallas Twp	0.6	0.7	Wellsboro channery silt loam, 15 to 25 percent slopes	Not prime farmland	20	Moderate	Not hydric	Moderately well drained	Poor	Severe	56	5
Luzerne	Dallas Twp	0.7	0.8	Oquaga and Lordstown extremely stony silt loams, 8 to 25 percent slopes	Not prime farmland	17	Low	Not hydric	Well drained	Poor	Severe	0	8
Luzerne	Dallas Twp	0.7	0.7	Oquaga and Lordstown extremely stony silt loams steep	Not prime farmland	38	Low	Not hydric	Well drained	Poor	Severe	0	8
Luzerne	Dallas Twp	0.8	0.8	Oquaga and Lordstown channery silt loams, 3 to 8 percent slopes	Farmland of statewide importance	6	Low	Not hydric	Well drained	Fair	Moderate	56	5
Luzerne	Dallas Twp	0.8	0.9	Oquaga and Lordstown extremely stony silt loams, 8 to 25 percent slopes	Not prime farmland	17	Low	Not hydric	Well drained	Poor	Severe	0	8
Luzerne	Dallas Twp	0.9	1.1	Oquaga and Lordstown channery silt loams, 3 to 8 percent slopes	Farmland of statewide importance	6	Low	Not hydric	Well drained	Fair	Moderate	56	5
Luzerne	Dallas Twp	1.1	1.2	Oquaga and Lordstown extremely stony silt loams, 8 to 25 percent slopes	Not prime farmland	17	Low	Not hydric	Well drained	Poor	Severe	0	8
Luzerne	Dallas Twp	1.2	1.2	Oquaga and Lordstown extremely stony silt loams, 3 to 8 percent slopes	Not prime farmland	6	Low	Not hydric	Well drained	Poor	Moderate	0	8
Luzerne	Dallas Twp	1.2	1.3	Oquaga and Lordstown extremely stony silt loams, 8 to 25 percent slopes	Not prime farmland	17	Low	Not hydric	Well drained	Poor	Severe	0	8
Luzerne	Kingston Twp	1.3	1.3	Oquaga and Lordstown extremely stony silt loams, 8 to 25 percent slopes	Not prime farmland	17	Low	Not hydric	Well drained	Poor	Severe	0	8

Table 7.1-2
Soil Map Units Crossed by the Pipeline and Important Soil Attributes

Facility / State / County	Municipality	Begin MP	End MP	Soil Map Unit Name	Prime Farmland	Slope	Compaction	Hydric Classification	Drainage Class	Revegetation Potential	Erosion Potential	Wind Erodibility Index	Wind Erodibility Group
Luzerne	Kingston Twp	1.3	1.3	Wellsboro very stony silt loam, 3 to 8 percent slopes	Not prime farmland	6	Moderate	Partially hydric	Moderately well drained	Poor	Moderate	0	8
Luzerne	Kingston Twp	1.3	1.4	Wellsboro very stony silt loam, 8 to 25 percent slopes	Not prime farmland	17	Moderate	Partially hydric	Moderately well drained	Poor	Severe	0	8
Luzerne	Kingston Twp	1.4	1.5	Morris channery silt loam, 0 to 8 percent slopes	Farmland of statewide importance	6	Moderate	Partially hydric	Somewhat poorly drained	Poor	Moderate	56	5
Luzerne	Kingston Twp	1.5	1.6	Wellsboro channery silt loam, 3 to 8 percent slopes	All areas are prime farmland	6	Moderate	Partially hydric	Moderately well drained	Fair	Moderate	56	5
Luzerne	Kingston Twp	1.5	1.5	Wellsboro channery silt loam, 8 to 15 percent slopes	Farmland of statewide importance	12	Moderate	Partially hydric	Moderately well drained	Poor	Severe	56	5
Luzerne	Kingston Twp	1.6	1.7	Wellsboro channery silt loam, 8 to 15 percent slopes	Farmland of statewide importance	12	Moderate	Partially hydric	Moderately well drained	Poor	Severe	56	5
Luzerne	Kingston Twp	1.7	1.7	Oquaga and Lordstown channery silt loams, 8 to 15 percent slopes	Farmland of statewide importance	12	Low	Not hydric	Well drained	Poor	Severe	56	5
Luzerne	Kingston Twp	1.7	1.8	Oquaga and Lordstown extremely stony silt loams steep	Not prime farmland	38	Low	Not hydric	Well drained	Poor	Severe	0	8
Luzerne	Kingston Twp	1.8	1.9	Oquaga and Lordstown extremely stony silt loams, 3 to 8 percent slopes	Not prime farmland	6	Low	Not hydric	Well drained	Poor	Moderate	0	8
Luzerne	Kingston Twp	1.8	1.8	Oquaga and Lordstown extremely stony silt loams, 8 to 25 percent slopes	Not prime farmland	17	Low	Not hydric	Well drained	Poor	Severe	0	8
Luzerne	Kingston Twp	1.9	2	Oquaga and Lordstown extremely stony silt loams, 8 to 25 percent slopes	Not prime farmland	17	Low	Not hydric	Well drained	Poor	Severe	0	8
Luzerne	Kingston Twp	2	2	Oquaga and Lordstown extremely stony silt loams, 3 to 8 percent slopes	Not prime farmland	6	Low	Not hydric	Well drained	Poor	Moderate	0	8
Luzerne	Kingston Twp	2	2.1	Oquaga and Lordstown extremely stony silt loams, 8 to 25 percent slopes	Not prime farmland	17	Low	Not hydric	Well drained	Poor	Severe	0	8
Luzerne	Kingston Twp	2.1	2.3	Oquaga and Lordstown extremely stony silt loams, 8 to 25 percent slopes	Not prime farmland	17	Low	Not hydric	Well drained	Poor	Severe	0	8
Luzerne	Kingston Twp	2.1	2.1	Wellsboro very stony silt loam, 8 to 25 percent slopes	Not prime farmland	17	Moderate	Partially hydric	Moderately well drained	Poor	Severe	0	8
Luzerne	Kingston Twp	2.3	2.4	Oquaga and Lordstown extremely stony silt loams steep	Not prime farmland	38	Low	Not hydric	Well drained	Poor	Severe	0	8
Luzerne	Kingston Twp	2.4	2.4	Oquaga and Lordstown extremely stony silt loams, 3 to 8 percent slopes	Not prime farmland	6	Low	Not hydric	Well drained	Poor	Moderate	0	8
Luzerne	Kingston Twp	2.4	2.5	Oquaga and Lordstown extremely stony silt loams, 8 to 25 percent slopes	Not prime farmland	17	Low	Not hydric	Well drained	Poor	Severe	0	8
Luzerne	Kingston Twp	2.5	2.6	Mardin very stony silt loam, 8 to 25 percent slopes	Not prime farmland	17	Moderate	Partially hydric	Moderately well drained	Poor	Severe	0	8
Luzerne	Kingston Twp	2.6	2.7	Oquaga and Lordstown channery silt loams, 8 to 15 percent slopes	Farmland of statewide importance	12	Low	Not hydric	Well drained	Poor	Severe	56	5
Luzerne	Kingston Twp	2.6	2.6	Oquaga and Lordstown extremely stony silt loams, 8 to 25 percent slopes	Not prime farmland	17	Low	Not hydric	Well drained	Poor	Severe	0	8

Table 7.1-2
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Facility / State / County	Municipality	Begin MP	End MP	Soil Map Unit Name	Prime Farmland	Slope	Compaction	Hydric Classification	Drainage Class	Revegetation Potential	Erosion Potential	Wind Erodibility Index	Wind Erodibility Group
Luzerne	Kingston Twp	2.7	2.9	Oquaga and Lordstown extremely stony silt loams, 8 to 25 percent slopes	Not prime farmland	17	Low	Not hydric	Well drained	Poor	Severe	0	8
Luzerne	Kingston Twp	2.9	3	Oquaga and Lordstown channery silt loams, 8 to 15 percent slopes	Farmland of statewide importance	12	Low	Not hydric	Well drained	Poor	Severe	56	5
Luzerne	Kingston Twp	3	3	Oquaga and Lordstown channery silt loams, 3 to 8 percent slopes	Farmland of statewide importance	6	Low	Not hydric	Well drained	Fair	Moderate	56	5
Luzerne	Kingston Twp	3	3.1	Oquaga and Lordstown channery silt loams, 8 to 15 percent slopes	Farmland of statewide importance	12	Low	Not hydric	Well drained	Poor	Severe	56	5
Luzerne	Kingston Twp	3	3	Oquaga and Lordstown extremely stony silt loams steep	Not prime farmland	38	Low	Not hydric	Well drained	Poor	Severe	0	8
Luzerne	Kingston Twp	3.1	3.2	Oquaga and Lordstown channery silt loams, 15 to 25 percent slopes	Not prime farmland	20	Low	Not hydric	Well drained	Poor	Severe	56	5
Luzerne	Kingston Twp	3.1	3.1	Wayland silt loam	Not prime farmland	2	High	All hydric	Very poorly drained	Poor	Slight	0	8
Luzerne	Kingston Twp	3.2	3.3	Oquaga and Lordstown channery silt loams, 15 to 25 percent slopes	Not prime farmland	20	Low	Not hydric	Well drained	Poor	Severe	56	5
Luzerne	Kingston Twp	3.2	3.2	Oquaga and Lordstown extremely stony silt loams steep	Not prime farmland	38	Low	Not hydric	Well drained	Poor	Severe	0	8
Luzerne	Kingston Twp	3.3	3.3	Oquaga and Lordstown extremely stony silt loams steep	Not prime farmland	38	Low	Not hydric	Well drained	Poor	Severe	0	8
Luzerne	Kingston Twp	3.3	3.4	Weikert and Klinesville channery silt loams, 3 to 8 percent slopes	Farmland of statewide importance	6	Low	Not hydric	Well drained	Poor	Moderate	38	7
Luzerne	Kingston Twp	3.4	3.4	Oquaga and Lordstown channery silt loams, 3 to 8 percent slopes	Farmland of statewide importance	6	Low	Not hydric	Well drained	Fair	Moderate	56	5
Luzerne	Kingston Twp	3.4	3.5	Oquaga and Lordstown extremely stony silt loams steep	Not prime farmland	38	Low	Not hydric	Well drained	Poor	Severe	0	8
Luzerne	Kingston Twp	3.5	3.6	Oquaga and Lordstown channery silt loams, 3 to 8 percent slopes	Farmland of statewide importance	6	Low	Not hydric	Well drained	Fair	Moderate	56	5
Luzerne	Kingston Twp	3.6	3.6	Oquaga and Lordstown channery silt loams, 15 to 25 percent slopes	Not prime farmland	20	Low	Not hydric	Well drained	Poor	Severe	56	5
Luzerne	Kingston Twp	3.6	3.7	Oquaga and Lordstown extremely stony silt loams steep	Not prime farmland	38	Low	Not hydric	Well drained	Poor	Severe	0	8
Luzerne	Kingston Twp	3.7	3.8	Arnot-Rock outcrop complex, 0 to 8 percent slopes	Not prime farmland	4	Low	Not hydric	Somewhat excessively drained	Poor	Slight	56	5
Luzerne	Kingston Twp	3.8	3.9	Arnot-Rock outcrop complex, 8 to 25 percent slopes	Not prime farmland	17	Low	Not hydric	Somewhat excessively drained	Poor	Severe	56	5
Luzerne	Kingston Twp	3.8	3.8	Oquaga and Lordstown extremely stony silt loams, 8 to 25 percent slopes	Not prime farmland	17	Low	Not hydric	Well drained	Poor	Severe	0	8
Luzerne	Kingston Twp	3.9	4	Oquaga and Lordstown extremely stony silt loams steep	Not prime farmland	38	Low	Not hydric	Well drained	Poor	Severe	0	8
Luzerne	Kingston Twp	4	4.1	Oquaga and Lordstown extremely stony silt loams, 8 to 25 percent slopes	Not prime farmland	17	Low	Not hydric	Well drained	Poor	Severe	0	8
Luzerne	Kingston Twp	4.1	4.2	Oquaga and Lordstown extremely stony silt loams steep	Not prime farmland	38	Low	Not hydric	Well drained	Poor	Severe	0	8

Table 7.1-2
Soil Map Units Crossed by the Pipeline and Important Soil Attributes

Facility / State / County	Municipality	Begin MP	End MP	Soil Map Unit Name	Prime Farmland	Slope	Compaction	Hydric Classification	Drainage Class	Revegetation Potential	Erosion Potential	Wind Erodibility Index	Wind Erodibility Group
Luzerne	West Wyoming Boro	4.2	4.3	Mardin channery silt loam, 3 to 8 percent slopes	All areas are prime farmland	6	Moderate	Partially hydric	Moderately well drained	Fair	Moderate	56	5
Luzerne	Kingston Twp	4.2	4.2	Oquaga and Lordstown extremely stony silt loams, 8 to 25 percent slopes	Not prime farmland	17	Low	Not hydric	Well drained	Poor	Severe	0	8
Luzerne	West Wyoming Boro	4.2	4.2	Oquaga and Lordstown extremely stony silt loams, 8 to 25 percent slopes	Not prime farmland	17	Low	Not hydric	Well drained	Poor	Severe	0	8
Luzerne	West Wyoming Boro	4.3	4.4	Mardin channery silt loam, 3 to 8 percent slopes	All areas are prime farmland	6	Moderate	Partially hydric	Moderately well drained	Fair	Moderate	56	5
Luzerne	West Wyoming Boro	4.3	4.3	Volusia channery silt loam, 0 to 8 percent slopes	Farmland of statewide importance	4	Moderate	Partially hydric	Somewhat poorly drained	Poor	Moderate	38	7
Luzerne	West Wyoming Boro	4.4	4.4	Mardin channery silt loam, 3 to 8 percent slopes	All areas are prime farmland	6	Moderate	Partially hydric	Moderately well drained	Fair	Moderate	56	5
Luzerne	West Wyoming Boro	4.4	4.4	Oquaga and Lordstown extremely stony silt loams steep	Not prime farmland	38	Low	Not hydric	Well drained	Poor	Severe	0	8
Luzerne	West Wyoming Boro	4.4	4.5	Volusia channery silt loam, 0 to 8 percent slopes	Farmland of statewide importance	4	Moderate	Partially hydric	Somewhat poorly drained	Poor	Moderate	38	7
Luzerne	West Wyoming Boro	4.5	4.5	Oquaga and Lordstown channery silt loams, 3 to 8 percent slopes	Farmland of statewide importance	6	Low	Not hydric	Well drained	Fair	Moderate	56	5
Luzerne	West Wyoming Boro	4.5	4.6	Oquaga and Lordstown channery silt loams, 15 to 25 percent slopes	Not prime farmland	20	Low	Not hydric	Well drained	Poor	Severe	56	5
Luzerne	West Wyoming Boro	4.6	4.6	Arnot-Rock outcrop complex, 8 to 25 percent slopes	Not prime farmland	17	Low	Not hydric	Somewhat excessively drained	Poor	Severe	56	5
Luzerne	West Wyoming Boro	4.6	4.7	Mardin channery silt loam, 3 to 8 percent slopes	All areas are prime farmland	6	Moderate	Partially hydric	Moderately well drained	Fair	Moderate	56	5
Luzerne	West Wyoming Boro	4.6	4.6	Mardin channery silt loam, 3 to 8 percent slopes	All areas are prime farmland	6	Moderate	Partially hydric	Moderately well drained	Fair	Moderate	56	5
Luzerne	West Wyoming Boro	4.7	4.8	Mardin channery silt loam, 8 to 15 percent slopes	Farmland of statewide importance	12	Moderate	Partially hydric	Moderately well drained	Poor	Severe	56	5
Luzerne	West Wyoming Boro	4.8	4.9	Mardin very stony silt loam, 8 to 25 percent slopes	Not prime farmland	17	Moderate	Partially hydric	Moderately well drained	Poor	Severe	0	8
Luzerne	West Wyoming Boro	4.9	4.9	Lackawanna and Bath very stony silt loams, steep	Not prime farmland	38	Low	Not hydric	Well drained	Poor	Severe	48	6
Luzerne	West Wyoming Boro	4.9	5	Mardin very stony silt loam, 8 to 25 percent slopes	Not prime farmland	17	Moderate	Partially hydric	Moderately well drained	Poor	Severe	0	8
Luzerne	West Wyoming Boro	5	5.1	Lackawanna and Bath very stony silt loams, steep	Not prime farmland	38	Low	Not hydric	Well drained	Poor	Severe	48	6
Luzerne	West Wyoming Boro	5	5	Lackawanna and Bath very stony silt loams, steep	Not prime farmland	38	Low	Not hydric	Well drained	Poor	Severe	48	6
Luzerne	West Wyoming Boro	5	5	Mardin very stony silt loam, 8 to 25 percent slopes	Not prime farmland	17	Moderate	Partially hydric	Moderately well drained	Poor	Severe	0	8
Luzerne	West Wyoming Boro	5.1	5.2	Mardin very stony silt loam, 8 to 25 percent slopes	Not prime farmland	17	Moderate	Partially hydric	Moderately well drained	Poor	Severe	0	8

Table 7.1-2
Soil Map Units Crossed by the Pipeline and Important Soil Attributes

Facility / State / County	Municipality	Begin MP	End MP	Soil Map Unit Name	Prime Farmland	Slope	Compaction	Hydric Classification	Drainage Class	Revegetation Potential	Erosion Potential	Wind Erodibility Index	Wind Erodibility Group
Luzerne	West Wyoming Boro	5.1	5.1	Oquaga and Lordstown extremely stony silt loams, 8 to 25 percent slopes	Not prime farmland	17	Low	Not hydric	Well drained	Poor	Severe	0	8
Luzerne	West Wyoming Boro	5.1	5.1	Strip mine	Not prime farmland	25	N/A	Not hydric	N/A	Poor	Severe	56	5
Luzerne	West Wyoming Boro	5.2	5.3	Strip mine	Not prime farmland	25	N/A	Not hydric	N/A	Poor	Severe	56	5
Luzerne	West Wyoming Boro	5.3	5.4	Gravel pits	Not prime farmland	20	Low	Not hydric	Excessively drained	Poor	Not rated	0	8
Luzerne	West Wyoming Boro	5.4	5.5	Chenango gravelly loam, 3 to 8 percent slopes	All areas are prime farmland	6	Low	Not hydric	Well drained	Fair	Moderate	56	5
Luzerne	West Wyoming Boro	5.4	5.4	Wyoming gravelly loam, 25 to 60 percent slopes	Not prime farmland	35	Low	Not hydric	Somewhat excessively drained	Poor	Severe	48	6
Luzerne	West Wyoming Boro	5.5	5.6	Chenango gravelly loam, 3 to 8 percent slopes	All areas are prime farmland	6	Low	Not hydric	Well drained	Fair	Moderate	56	5
Luzerne	West Wyoming Boro	5.5	5.5	Mine dump, burned	Not prime farmland	25	N/A	Not hydric	N/A	Poor	Severe	38	7
Luzerne	West Wyoming Boro	5.5	5.5	Rexford loam, 3 to 8 percent slopes	Farmland of statewide importance	6	High	Partially hydric	Poorly drained	Poor	Moderate	0	8
Luzerne	West Wyoming Boro	5.6	5.7	Braceville gravelly loam, 3 to 8 percent slopes	All areas are prime farmland	6	Moderate	Partially hydric	Moderately well drained	Fair	Moderate	56	5
Luzerne	West Wyoming Boro	5.7	6	Gravel pits	Not prime farmland	20	Low	Not hydric	Excessively drained	Poor	Not rated	0	8
Luzerne	West Wyoming Boro	6	6	Pope soils	All areas are prime farmland	2	Low	Partially hydric	Well drained	Good	Slight	56	5
Luzerne	Wyoming Boro	6	6.2	Pope soils	All areas are prime farmland	2	Low	Partially hydric	Well drained	Good	Slight	56	5
Luzerne	Wyoming Boro	6.2	6.3	Holly silt loam	Not prime farmland	2	High	All hydric	Poorly drained	Poor	Slight	0	8
Luzerne	Wyoming Boro	6.3	6.5	Chenango gravelly loam, 3 to 8 percent slopes	All areas are prime farmland	6	Low	Not hydric	Well drained	Fair	Moderate	56	5
Luzerne	Wyoming Boro	6.5	6.5	Holly silt loam	Not prime farmland	2	High	All hydric	Poorly drained	Poor	Slight	0	8
Luzerne	Wyoming Boro	6.5	7	Pope soils	All areas are prime farmland	2	Low	Partially hydric	Well drained	Good	Slight	56	5
Luzerne	Wyoming Boro	7	7.1	Water	Not prime farmland	0	N/A	Unknown	N/A	N/A	Not rated	N/A	N/A
Luzerne	Wyoming Boro	7.1	7.1	Alluvial land	Not prime farmland	3	Moderate	Partially hydric	Moderately well drained	Poor	Moderate	86	3
Luzerne	Jenkins Twp	7.1	7.2	Pope soils	All areas are prime farmland	2	Low	Partially hydric	Well drained	Good	Slight	56	5
Luzerne	Wyoming Boro	7.1	7.1	Pope soils	All areas are prime farmland	2	Low	Partially hydric	Well drained	Good	Slight	56	5
Luzerne	Jenkins Twp	7.2	7.3	Water	Not prime farmland	0	N/A	Unknown	N/A	N/A	Not rated	N/A	N/A
Luzerne	Jenkins Twp	7.3	7.7	Mine dump	Not prime farmland	25	N/A	Not hydric	N/A	Poor	Severe	38	7

Table 7.1-2
Soil Map Units Crossed by the Pipeline and Important Soil Attributes

Facility / State / County	Municipality	Begin MP	End MP	Soil Map Unit Name	Prime Farmland	Slope	Compaction	Hydric Classification	Drainage Class	Revegetation Potential	Erosion Potential	Wind Erodibility Index	Wind Erodibility Group
Luzerne	Jenkins Twp	7.3	7.3	Pope soils	All areas are prime farmland	2	Low	Partially hydric	Well drained	Good	Slight	56	5
Luzerne	Jenkins Twp	7.7	7.8	Braceville gravelly loam, 3 to 8 percent slopes	All areas are prime farmland	6	Moderate	Partially hydric	Moderately well drained	Fair	Moderate	56	5
Luzerne	Jenkins Twp	7.7	7.7	Strip mine	Not prime farmland	25	N/A	Not hydric	N/A	Poor	Severe	56	5
Luzerne	Jenkins Twp	7.8	7.8	Braceville gravelly loam, 8 to 15 percent slopes	Farmland of statewide importance	12	Moderate	Partially hydric	Moderately well drained	Poor	Moderate	56	5
Luzerne	Jenkins Twp	7.8	8.1	Oquaga and Lordstown extremely stony silt loams steep	Not prime farmland	38	Low	Not hydric	Well drained	Poor	Severe	0	8
Luzerne	Plains Twp	8.1	8.1	Oquaga and Lordstown channery silt loams, 15 to 25 percent slopes	Not prime farmland	20	Low	Not hydric	Well drained	Poor	Severe	56	5
Luzerne	Plains Twp	8.1	8.1	Oquaga and Lordstown extremely stony silt loams steep	Not prime farmland	38	Low	Not hydric	Well drained	Poor	Severe	0	8
Luzerne	Plains Twp	8.1	8.2	Volusia channery silt loam, 0 to 8 percent slopes	Farmland of statewide importance	4	Moderate	Partially hydric	Somewhat poorly drained	Poor	Moderate	38	7
Luzerne	Plains Twp	8.1	8.1	Wurtsboro channery loam, 3 to 8 percent slopes	All areas are prime farmland	6	Moderate	Partially hydric	Moderately well drained	Fair	Moderate	48	6
Luzerne	Plains Twp	8.2	8.3	Chenango gravelly loam, 3 to 8 percent slopes	All areas are prime farmland	6	Low	Not hydric	Well drained	Fair	Moderate	56	5
Luzerne	Plains Twp	8.3	8.3	Cut and fill land	Not prime farmland	35	Low	Not hydric	Somewhat excessively drained	N/A	Not rated	N/A	N/A
Luzerne	Plains Twp	8.3	8.4	Wurtsboro channery loam, 3 to 8 percent slopes	All areas are prime farmland	6	Moderate	Partially hydric	Moderately well drained	Fair	Moderate	48	6
Luzerne	Plains Twp	8.4	8.5	Volusia channery silt loam, 0 to 8 percent slopes	Farmland of statewide importance	4	Moderate	Partially hydric	Somewhat poorly drained	Poor	Moderate	38	7
Luzerne	Plains Twp	8.4	8.4	Wurtsboro channery loam, 8 to 15 percent slopes	Farmland of statewide importance	12	Moderate	Partially hydric	Moderately well drained	Poor	Severe	48	6
Luzerne	Plains Twp	8.4	8.4	Wurtsboro channery loam, 15 to 25 percent slopes	Not prime farmland	20	Moderate	Not hydric	Moderately well drained	Poor	Severe	48	6
Luzerne	Plains Twp	8.5	8.8	Strip mine	Not prime farmland	25		Not hydric		Poor	Severe	56	5
Luzerne	Plains Twp	8.8	8.9	Dekalb extremely stony sandy loam, 8 to 25 percent slopes	Not prime farmland	17	Low	Not hydric	Well drained	Poor	Moderate	0	8
Luzerne	Plains Twp	8.9	9	Strip mine	Not prime farmland	25	N/A	Not hydric	N/A	Poor	Severe	56	5
Luzerne	Jenkins Twp	9	9.1	Strip mine	Not prime farmland	25		Not hydric	N/A	Poor	Severe	56	5
Luzerne	Jenkins Twp	9.1	9.1	Dekalb extremely stony sandy loam, 8 to 25 percent slopes	Not prime farmland	17	Low	Not hydric	Well drained	Poor	Moderate	0	8
Luzerne	Laflin Boro	9.1	9.1	Dekalb extremely stony sandy loam, 8 to 25 percent slopes	Not prime farmland	17	Low	Not hydric	Well drained	Poor	Moderate	0	8
Luzerne	Laflin Boro	9.1	9.1	Strip mine	Not prime farmland	25	N/A	Not hydric	N/A	Poor	Severe	56	5
Luzerne	Plains Twp	9.1	9.2	Strip mine	Not prime farmland	25	N/A	Not hydric	N/A	Poor	Severe	56	5
Luzerne	Plains Twp	9.2	9.3	Dekalb extremely stony sandy loam, 8 to 25 percent slopes	Not prime farmland	17	Low	Not hydric	Well drained	Poor	Moderate	0	8

Table 7.1-2
Soil Map Units Crossed by the Pipeline and Important Soil Attributes

Facility / State / County	Municipality	Begin MP	End MP	Soil Map Unit Name	Prime Farmland	Slope	Compaction	Hydric Classification	Drainage Class	Revegetation Potential	Erosion Potential	Wind Erodibility Index	Wind Erodibility Group
Luzerne	Plains Twp	9.3	9.3	Dekalb extremely stony sandy loam, 0 to 8 percent slopes	Not prime farmland	4	Low	Not hydric	Well drained	Poor	Slight	0	8
Luzerne	Plains Twp	9.3	9.4	Wurtsboro channery loam, 3 to 8 percent slopes	All areas are prime farmland	6	Moderate	Partially hydric	Moderately well drained	Fair	Moderate	48	6
Luzerne	Plains Twp	9.4	9.5	Arnot-Rock outcrop complex, 8 to 25 percent slopes	Not prime farmland	17	Low	Not hydric	Somewhat excessively drained	Poor	Severe	56	5
Luzerne	Plains Twp	9.5	9.6	Arnot-Rock outcrop complex, 0 to 8 percent slopes	Not prime farmland	4	Low	Not hydric	Somewhat excessively drained	Poor	Slight	56	5
Luzerne	Plains Twp	9.6	9.7	Strip mine	Not prime farmland	25	N/A	Not hydric	N/A	Poor	Severe	56	5
Luzerne	Plains Twp	9.7	9.8	Arnot-Rock outcrop complex, steep	Not prime farmland	48	Low	Not hydric	Somewhat excessively drained	Poor	Severe	0	8
Luzerne	Plains Twp	9.7	9.7	Oquaga and Lordstown extremely stony silt loams, 8 to 25 percent slopes	Not prime farmland	17	Low	Not hydric	Well drained	Poor	Severe	0	8
Luzerne	Plains Twp	9.8	9.8	Dekalb extremely stony sandy loam, steep	Not prime farmland	53	Low	Not hydric	Well drained	Poor	Severe	0	8
Luzerne	Plains Twp	9.8	9.9	Mine wash	Not prime farmland	25	N/A	Partially hydric	N/A	Poor	Severe	48	6
Luzerne	Plains Twp	9.8	9.8	Strip mine	Not prime farmland	25	N/A	Not hydric	N/A	Poor	Severe	56	5
Luzerne	Plains Twp	9.9	10.1	Mine dump	Not prime farmland	25	N/A	Not hydric	N/A	Poor	Severe	38	7
Luzerne	Plains Twp	10.1	10.1	Arnot-Rock outcrop complex, 8 to 25 percent slopes	Not prime farmland	17	Low	Not hydric	Somewhat excessively drained	Poor	Severe	56	5
Luzerne	Plains Twp	10.1	10.2	Mine dump, burned	Not prime farmland	25		Not hydric		Poor	Severe	38	7
Luzerne	Plains Twp	10.2	10.2	Wurtsboro channery loam, 3 to 8 percent slopes	All areas are prime farmland	6	Moderate	Partially hydric	Moderately well drained	Fair	Moderate	48	6
Luzerne	Plains Twp	10.2	10.3	Wurtsboro channery loam, 8 to 15 percent slopes	Farmland of statewide importance	12	Moderate	Partially hydric	Moderately well drained	Poor	Severe	48	6
Luzerne	Plains Twp	10.3	10.4	Strip mine	Not prime farmland	25	N/A	Not hydric	N/A	Poor	Severe	56	5
Luzerne	Plains Twp	10.4	10.5	Cut and fill land	Not prime farmland	35	Low	Not hydric	Somewhat excessively drained	N/A	Not rated	N/A	N/A
Luzerne	Plains Twp	10.5	10.6	Volusia channery silt loam, 0 to 8 percent slopes	Farmland of statewide importance	4	Moderate	Partially hydric	Somewhat poorly drained	Poor	Moderate	38	7
Luzerne	Plains Twp	10.6	10.7	Wurtsboro channery loam, 3 to 8 percent slopes	All areas are prime farmland	6	Moderate	Partially hydric	Moderately well drained	Fair	Moderate	48	6
Luzerne	Plains Twp	10.7	10.8	Volusia very stony silt loam, 0 to 8 percent slopes	Not prime farmland	5	Moderate	Partially hydric	Somewhat poorly drained	Poor	Moderate	0	8
Luzerne	Plains Twp	10.8	10.9	Dekalb extremely stony sandy loam, 0 to 8 percent slopes	Not prime farmland	4	Low	Not hydric	Well drained	Poor	Slight	0	8
Luzerne	Plains Twp	10.9	10.9	Arnot-Rock outcrop complex, steep	Not prime farmland	48	Low	Not hydric	Somewhat excessively drained	Poor	Severe	0	8
Luzerne	Plains Twp	10.9	11	Oquaga and Lordstown extremely stony silt loams steep	Not prime farmland	38	Low	Not hydric	Well drained	Poor	Severe	0	8

Table 7.1-2
Soil Map Units Crossed by the Pipeline and Important Soil Attributes

Facility / State / County	Municipality	Begin MP	End MP	Soil Map Unit Name	Prime Farmland	Slope	Compaction	Hydric Classification	Drainage Class	Revegetation Potential	Erosion Potential	Wind Erodibility Index	Wind Erodibility Group
Luzerne	Plains Twp	10.9	10.9	Pope soils	All areas are prime farmland	2	Low	Partially hydric	Well drained	Good	Slight	56	5
Luzerne	Plains Twp	10.9	10.9	Strip mine	Not prime farmland	25	N/A	Not hydric	N/A	Poor	Severe	56	5
Luzerne	Plains Twp	11	11	Dekalb extremely stony sandy loam, 0 to 8 percent slopes	Not prime farmland	4	Low	Not hydric	Well drained	Poor	Slight	0	8
Luzerne	Plains Twp	11	11.1	Oquaga and Lordstown extremely stony silt loams steep	Not prime farmland	38	Low	Not hydric	Well drained	Poor	Severe	0	8
Luzerne	Plains Twp	11	11	Oquaga and Lordstown extremely stony silt loams steep	Not prime farmland	38	Low	Not hydric	Well drained	Poor	Severe	0	8
Luzerne	Plains Twp	11	11	Volusia very stony silt loam, 0 to 8 percent slopes	Not prime farmland	5	Moderate	Partially hydric	Somewhat poorly drained	Poor	Moderate	0	8
Luzerne	Plains Twp	11.1	11.2	Strip mine	Not prime farmland	25	N/A	Not hydric	N/A	Poor	Severe	56	5
Luzerne	Plains Twp	11.2	11.3	Oquaga and Lordstown extremely stony silt loams steep	Not prime farmland	38	Low	Not hydric	Well drained	Poor	Severe	0	8
Luzerne	Plains Twp	11.3	11.5	Arnot-Rock outcrop complex, 8 to 25 percent slopes	Not prime farmland	17	Low	Not hydric	Somewhat excessively drained	Poor	Severe	56	5
Luzerne	Plains Twp	11.5	11.6	Oquaga and Lordstown extremely stony silt loams, 8 to 25 percent slopes	Not prime farmland	17	Low	Not hydric	Well drained	Poor	Severe	0	8
Luzerne	Plains Twp	11.6	11.7	Arnot-Rock outcrop complex, 0 to 8 percent slopes	Not prime farmland	4	Low	Not hydric	Somewhat excessively drained	Poor	Slight	56	5
Luzerne	Plains Twp	11.7	11.8	Arnot-Rock outcrop complex, 8 to 25 percent slopes	Not prime farmland	17	Low	Not hydric	Somewhat excessively drained	Poor	Severe	56	5
Luzerne	Plains Twp	11.7	11.7	Oquaga and Lordstown extremely stony silt loams, 8 to 25 percent slopes	Not prime farmland	17	Low	Not hydric	Well drained	Poor	Severe	0	8
Luzerne	Plains Twp	11.8	12	Arnot-Rock outcrop complex, steep	Not prime farmland	48	Low	Not hydric	Somewhat excessively drained	Poor	Severe	0	8
Luzerne	Plains Twp	12	12.1	Arnot-Rock outcrop complex, steep	Not prime farmland	48	Low	Not hydric	Somewhat excessively drained	Poor	Severe	0	8
Luzerne	Plains Twp	12	12	Oquaga and Lordstown extremely stony silt loams, 8 to 25 percent slopes	Not prime farmland	17	Low	Not hydric	Well drained	Poor	Severe	0	8
Luzerne	Plains Twp	12.1	12.6	Morris very stony silt loam, 8 to 15 percent slopes	Not prime farmland	11	Moderate	Partially hydric	Somewhat poorly drained	Poor	Severe	0	8
Luzerne	Bear Creek Twp	12.6	12.7	Oquaga and Lordstown extremely stony silt loams, 8 to 25 percent slopes	Not prime farmland	17	Low	Not hydric	Well drained	Poor	Severe	0	8
Luzerne	Plains Twp	12.6	12.6	Oquaga and Lordstown extremely stony silt loams, 8 to 25 percent slopes	Not prime farmland	17	Low	Not hydric	Well drained	Poor	Severe	0	8
Luzerne	Bear Creek Twp	12.7	12.7	Morris very stony silt loam, 8 to 15 percent slopes	Not prime farmland	11	Moderate	Partially hydric	Somewhat poorly drained	Poor	Severe	0	8
Luzerne	Bear Creek Twp	12.7	12.9	Oquaga and Lordstown extremely stony silt loams, 8 to 25 percent slopes	Not prime farmland	17	Low	Not hydric	Well drained	Poor	Severe	0	8
Luzerne	Bear Creek Twp	12.9	12.9	Arnot-Rock outcrop complex, 8 to 25 percent slopes	Not prime farmland	17	Low	Not hydric	Somewhat excessively drained	Poor	Severe	56	5

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Soil Map Units Crossed by the Pipeline and Important Soil Attributes

Facility / State / County	Municipality	Begin MP	End MP	Soil Map Unit Name	Prime Farmland	Slope	Compaction	Hydric Classification	Drainage Class	Revegetation Potential	Erosion Potential	Wind Erodibility Index	Wind Erodibility Group
Luzerne	Bear Creek Twp	12.9	12.9	Oquaga and Lordstown extremely stony silt loams, 3 to 8 percent slopes	Not prime farmland	6	Low	Not hydric	Well drained	Poor	Moderate	0	8
Luzerne	Bear Creek Twp	12.9	13	Oquaga and Lordstown extremely stony silt loams steep	Not prime farmland	38	Low	Not hydric	Well drained	Poor	Severe	0	8
Luzerne	Bear Creek Twp	13	13.1	Volusia very stony silt loam, 0 to 8 percent slopes	Not prime farmland	5	Moderate	Partially hydric	Somewhat poorly drained	Poor	Moderate	0	8
Luzerne	Bear Creek Twp	13	13	Wurtsboro extremely stony loam, 3 to 8 percent slopes	Not prime farmland	6	Moderate	Partially hydric	Moderately well drained	Poor	Moderate	0	8
Luzerne	Bear Creek Twp	13.1	13.2	Braceville gravelly loam, 3 to 8 percent slopes	All areas are prime farmland	6	Moderate	Partially hydric	Moderately well drained	Fair	Moderate	56	5
Luzerne	Bear Creek Twp	13.1	13.1	Rexford loam, 3 to 8 percent slopes	Farmland of statewide importance	6	High	Partially hydric	Poorly drained	Poor	Moderate	0	8
Luzerne	Bear Creek Twp	13.2	13.3	Rexford loam, 3 to 8 percent slopes	Farmland of statewide importance	6	High	Partially hydric	Poorly drained	Poor	Moderate	0	8
Luzerne	Bear Creek Twp	13.3	13.4	Gravel pits	Not prime farmland	20	Low	Not hydric	Excessively drained	Poor	Not rated	0	8
Luzerne	Bear Creek Twp	13.4	13.5	Arnot-Rock outcrop complex, 8 to 25 percent slopes	Not prime farmland	17	Low	Not hydric	Somewhat excessively drained	Poor	Severe	56	5
Luzerne	Bear Creek Twp	13.5	13.6	Arnot-Rock outcrop complex, steep	Not prime farmland	48	Low	Not hydric	Somewhat excessively drained	Poor	Severe	0	8
Luzerne	Bear Creek Twp	13.6	13.7	Lackawanna very stony silt loam, 8 to 25 percent slopes	Not prime farmland	17	Low	Not hydric	Well drained	Poor	Severe	48	6
Luzerne	Bear Creek Twp	13.6	13.6	Volusia very stony silt loam, 8 to 15 percent slopes	Not prime farmland	12	Moderate	Partially hydric	Somewhat poorly drained	Poor	Severe	0	8
Luzerne	Bear Creek Twp	13.7	13.8	Lackawanna very stony silt loam, 3 to 8 percent slopes	Not prime farmland	6	Low	Not hydric	Well drained	Poor	Moderate	48	6
Luzerne	Bear Creek Twp	13.8	13.9	Wurtsboro extremely stony loam, 3 to 8 percent slopes	Not prime farmland	6	Moderate	Partially hydric	Moderately well drained	Poor	Moderate	0	8
Luzerne	Bear Creek Twp	13.9	14	Lackawanna very stony silt loam, 8 to 25 percent slopes	Not prime farmland	17	Low	Not hydric	Well drained	Poor	Severe	48	6
Luzerne	Bear Creek Twp	14	14.1	Wurtsboro extremely stony loam, 8 to 25 percent slopes	Not prime farmland	17	Moderate	Partially hydric	Moderately well drained	Poor	Severe	0	8
Luzerne	Bear Creek Twp	14.1	14.1	Lackawanna very stony silt loam, 8 to 25 percent slopes	Not prime farmland	17	Low	Not hydric	Well drained	Poor	Severe	48	6
Luzerne	Bear Creek Twp	14.1	14.2	Wurtsboro extremely stony loam, 3 to 8 percent slopes	Not prime farmland	6	Moderate	Partially hydric	Moderately well drained	Poor	Moderate	0	8
Luzerne	Bear Creek Twp	14.2	14.2	Lackawanna very stony silt loam, 8 to 25 percent slopes	Not prime farmland	17	Low	Not hydric	Well drained	Poor	Severe	48	6
Luzerne	Bear Creek Twp	14.2	14.3	Wellsboro channery silt loam, 8 to 15 percent slopes	Farmland of statewide importance	12	Moderate	Partially hydric	Moderately well drained	Poor	Severe	56	5
Luzerne	Bear Creek Twp	14.3	14.3	Lackawanna very stony silt loam, 8 to 25 percent slopes	Not prime farmland	17	Low	Not hydric	Well drained	Poor	Severe	48	6

Table 7.1-2
Soil Map Units Crossed by the Pipeline and Important Soil Attributes

Facility / State / County	Municipality	Begin MP	End MP	Soil Map Unit Name	Prime Farmland	Slope	Compaction	Hydric Classification	Drainage Class	Revegetation Potential	Erosion Potential	Wind Erodibility Index	Wind Erodibility Group
Luzerne	Bear Creek Twp	14.3	14.4	Oquaga and Lordstown extremely stony silt loams steep	Not prime farmland	38	Low	Not hydric	Well drained	Poor	Severe	0	8
Luzerne	Bear Creek Twp	14.4	14.5	Oquaga and Lordstown channery silt loams, 3 to 8 percent slopes	Farmland of statewide importance	6	Low	Not hydric	Well drained	Fair	Moderate	56	5
Luzerne	Bear Creek Twp	14.5	14.6	Oquaga and Lordstown channery silt loams, 8 to 15 percent slopes	Farmland of statewide importance	12	Low	Not hydric	Well drained	Poor	Severe	56	5
Luzerne	Bear Creek Twp	14.5	14.5	Oquaga and Lordstown extremely stony silt loams steep	Not prime farmland	38	Low	Not hydric	Well drained	Poor	Severe	0	8
Luzerne	Bear Creek Twp	14.6	14.8	Morris very stony silt loam, 0 to 8 percent slopes	Not prime farmland	4	Moderate	Partially hydric	Somewhat poorly drained	Poor	Moderate	0	8
Luzerne	Bear Creek Twp	14.8	14.9	Wellsboro very stony silt loam, 3 to 8 percent slopes	Not prime farmland	6	Moderate	Partially hydric	Moderately well drained	Poor	Moderate	0	8
Luzerne	Bear Creek Twp	14.8	14.8	Wellsboro very stony silt loam, 8 to 25 percent slopes	Not prime farmland	17	Moderate	Partially hydric	Moderately well drained	Poor	Severe	0	8
Luzerne	Bear Creek Twp	14.9	15.3	Morris very stony silt loam, 0 to 8 percent slopes	Not prime farmland	4	Moderate	Partially hydric	Somewhat poorly drained	Poor	Moderate	0	8
Luzerne	Bear Creek Twp	15.3	15.6	Wellsboro very stony silt loam, 3 to 8 percent slopes	Not prime farmland	6	Moderate	Partially hydric	Moderately well drained	Poor	Moderate	0	8
Luzerne	Bear Creek Twp	15.6	15.7	Oquaga and Lordstown extremely stony silt loams, 8 to 25 percent slopes	Not prime farmland	17	Low	Not hydric	Well drained	Poor	Severe	0	8
Luzerne	Bear Creek Twp	15.6	15.6	Wellsboro very stony silt loam, 8 to 25 percent slopes	Not prime farmland	17	Moderate	Partially hydric	Moderately well drained	Poor	Severe	0	8
Luzerne	Bear Creek Twp	15.7	15.7	Wellsboro very stony silt loam, 3 to 8 percent slopes	Not prime farmland	6	Moderate	Partially hydric	Moderately well drained	Poor	Moderate	0	8
Luzerne	Bear Creek Twp	15.7	15.9	Wellsboro very stony silt loam, 8 to 25 percent slopes	Not prime farmland	17	Moderate	Partially hydric	Moderately well drained	Poor	Severe	0	8
Luzerne	Bear Creek Twp	15.7	15.7	Wellsboro very stony silt loam, 8 to 25 percent slopes	Not prime farmland	17	Moderate	Partially hydric	Moderately well drained	Poor	Severe	0	8
Luzerne	Bear Creek Twp	15.9	16	Oquaga and Lordstown extremely stony silt loams, 8 to 25 percent slopes	Not prime farmland	17	Low	Not hydric	Well drained	Poor	Severe	0	8
Luzerne	Bear Creek Twp	15.9	15.9	Wellsboro very stony silt loam, 3 to 8 percent slopes	Not prime farmland	6	Moderate	Partially hydric	Moderately well drained	Poor	Moderate	0	8
Luzerne	Bear Creek Twp	16	16.2	Holly silt loam	Not prime farmland	2	High	All hydric	Poorly drained	Poor	Slight	0	8
Luzerne	Bear Creek Twp	16.2	16.3	Chenango gravelly loam, 3 to 8 percent slopes	All areas are prime farmland	6	Low	Not hydric	Well drained	Fair	Moderate	56	5
Luzerne	Bear Creek Twp	16.2	16.2	Wyoming gravelly loam, 15 to 25 percent slopes	Not prime farmland	20	Low	Not hydric	Somewhat excessively drained	Poor	Severe	48	6
Luzerne	Bear Creek Twp	16.3	16.3	Lackawanna very stony silt loam, 3 to 8 percent slopes	Not prime farmland	6	Low	Not hydric	Well drained	Poor	Moderate	48	6
Luzerne	Bear Creek Twp	16.3	16.4	Morris very stony silt loam, 0 to 8 percent slopes	Not prime farmland	4	Moderate	Partially hydric	Somewhat poorly drained	Poor	Moderate	0	8

Table 7.1-2
Soil Map Units Crossed by the Pipeline and Important Soil Attributes

Facility / State / County	Municipality	Begin MP	End MP	Soil Map Unit Name	Prime Farmland	Slope	Compaction	Hydric Classification	Drainage Class	Revegetation Potential	Erosion Potential	Wind Erodibility Index	Wind Erodibility Group
Luzerne	Bear Creek Twp	16.3	16.3	Oquaga and Lordstown extremely stony silt loams, 8 to 25 percent slopes	Not prime farmland	17	Low	Not hydric	Well drained	Poor	Severe	0	8
Luzerne	Bear Creek Twp	16.4	16.4	Oquaga and Lordstown extremely stony silt loams, 8 to 25 percent slopes	Not prime farmland	17	Low	Not hydric	Well drained	Poor	Severe	0	8
Luzerne	Bear Creek Twp	16.4	16.5	Wellsboro very stony silt loam, 3 to 8 percent slopes	Not prime farmland	6	Moderate	Partially hydric	Moderately well drained	Poor	Moderate	0	8
Luzerne	Bear Creek Twp	16.5	16.6	Wellsboro very stony silt loam, 3 to 8 percent slopes	Not prime farmland	6	Moderate	Partially hydric	Moderately well drained	Poor	Moderate	0	8
Luzerne	Bear Creek Twp	16.5	16.5	Wellsboro very stony silt loam, 8 to 25 percent slopes	Not prime farmland	17	Moderate	Partially hydric	Moderately well drained	Poor	Severe	0	8
Luzerne	Bear Creek Twp	16.6	16.7	Arnot-Rock outcrop complex, steep	Not prime farmland	48	Low	Not hydric	Somewhat excessively drained	Poor	Severe	0	8
Luzerne	Bear Creek Twp	16.7	16.8	Oquaga and Lordstown extremely stony silt loams, 3 to 8 percent slopes	Not prime farmland	6	Low	Not hydric	Well drained	Poor	Moderate	0	8
Luzerne	Bear Creek Twp	16.8	16.9	Chippewa very stony silt loam, 0 to 8 percent slopes	Not prime farmland	4	High	All hydric	Very poorly drained	Poor	Moderate	0	8
Luzerne	Bear Creek Twp	16.8	16.8	Wellsboro very stony silt loam, 3 to 8 percent slopes	Not prime farmland	6	Moderate	Partially hydric	Moderately well drained	Poor	Moderate	0	8
Luzerne	Bear Creek Twp	16.9	17	Lackawanna and Bath very stony silt loams, steep	Not prime farmland	38	Low	Not hydric	Well drained	Poor	Severe	48	6
Luzerne	Bear Creek Twp	16.9	16.9	Wellsboro very stony silt loam, 3 to 8 percent slopes	Not prime farmland	6	Moderate	Partially hydric	Moderately well drained	Poor	Moderate	0	8
Luzerne	Bear Creek Twp	17	17.1	Lackawanna very stony silt loam, 8 to 25 percent slopes	Not prime farmland	17	Low	Not hydric	Well drained	Poor	Severe	48	6
Luzerne	Bear Creek Twp	17.1	17.2	Wellsboro very stony silt loam, 3 to 8 percent slopes	Not prime farmland	6	Moderate	Partially hydric	Moderately well drained	Poor	Moderate	0	8
Luzerne	Bear Creek Twp	17.2	17.3	Arnot-Rock outcrop complex, 8 to 25 percent slopes	Not prime farmland	17	Low	Not hydric	Somewhat excessively drained	Poor	Severe	56	5
Luzerne	Bear Creek Twp	17.3	17.3	Lackawanna very stony silt loam, 3 to 8 percent slopes	Not prime farmland	6	Low	Not hydric	Well drained	Poor	Moderate	48	6
Luzerne	Bear Creek Twp	17.3	17.4	Oquaga and Lordstown extremely stony silt loams, 8 to 25 percent slopes	Not prime farmland	17	Low	Not hydric	Well drained	Poor	Severe	0	8
Luzerne	Bear Creek Twp	17.4	17.4	Lackawanna very stony silt loam, 3 to 8 percent slopes	Not prime farmland	6	Low	Not hydric	Well drained	Poor	Moderate	48	6
Luzerne	Bear Creek Twp	17.4	17.5	Oquaga and Lordstown extremely stony silt loams, 8 to 25 percent slopes	Not prime farmland	17	Low	Not hydric	Well drained	Poor	Severe	0	8
Luzerne	Bear Creek Twp	17.5	17.5	Oquaga and Lordstown extremely stony silt loams, 3 to 8 percent slopes	Not prime farmland	6	Low	Not hydric	Well drained	Poor	Moderate	0	8
Luzerne	Bear Creek Twp	17.5	17.7	Oquaga and Lordstown extremely stony silt loams, 8 to 25 percent slopes	Not prime farmland	17	Low	Not hydric	Well drained	Poor	Severe	0	8
Luzerne	Bear Creek Twp	17.7	17.7	Chippewa very stony silt loam, 0 to 8 percent slopes	Not prime farmland	4	High	All hydric	Very poorly drained	Poor	Moderate	0	8

Table 7.1-2
Soil Map Units Crossed by the Pipeline and Important Soil Attributes

Facility / State / County	Municipality	Begin MP	End MP	Soil Map Unit Name	Prime Farmland	Slope	Compaction	Hydric Classification	Drainage Class	Revegetation Potential	Erosion Potential	Wind Erodibility Index	Wind Erodibility Group
Luzerne	Bear Creek Twp	17.7	17.7	Chippewa very stony silt loam, 0 to 8 percent slopes	Not prime farmland	4	High	All hydric	Very poorly drained	Poor	Moderate	0	8
Luzerne	Bear Creek Twp	17.7	17.8	Muck	Not prime farmland	1	High	All hydric	Very poorly drained	Poor	Very Severe	0	8
Luzerne	Bear Creek Twp	17.7	17.7	Muck	Not prime farmland	1	High	All hydric	Very poorly drained	Poor	Very Severe	0	8
Luzerne	Bear Creek Twp	17.8	17.9	Oquaga and Lordstown extremely stony silt loams, 8 to 25 percent slopes	Not prime farmland	17	Low	Not hydric	Well drained	Poor	Severe	0	8
Luzerne	Bear Creek Twp	17.9	17.9	Morris very stony silt loam, 0 to 8 percent slopes	Not prime farmland	4	Moderate	Partially hydric	Somewhat poorly drained	Poor	Moderate	0	8
Luzerne	Bear Creek Twp	17.9	18.1	Oquaga and Lordstown extremely stony silt loams, 3 to 8 percent slopes	Not prime farmland	6	Low	Not hydric	Well drained	Poor	Moderate	0	8
Luzerne	Bear Creek Twp	17.9	17.9	Oquaga and Lordstown extremely stony silt loams, 8 to 25 percent slopes	Not prime farmland	17	Low	Not hydric	Well drained	Poor	Severe	0	8
Luzerne	Bear Creek Twp	18.1	18.2	Oquaga and Lordstown extremely stony silt loams steep	Not prime farmland	38	Low	Not hydric	Well drained	Poor	Severe	0	8
Luzerne	Bear Creek Twp	18.2	18.3	Oquaga and Lordstown extremely stony silt loams, 8 to 25 percent slopes	Not prime farmland	17	Low	Not hydric	Well drained	Poor	Severe	0	8
Luzerne	Bear Creek Twp	18.2	18.2	Wellsboro very stony silt loam, 3 to 8 percent slopes	Not prime farmland	6	Moderate	Partially hydric	Moderately well drained	Poor	Moderate	0	8
Luzerne	Bear Creek Twp	18.3	18.3	Oquaga and Lordstown extremely stony silt loams, 8 to 25 percent slopes	Not prime farmland	17	Low	Not hydric	Well drained	Poor	Severe	0	8
Luzerne	Bear Creek Twp	18.3	18.3	Wellsboro very stony silt loam, 3 to 8 percent slopes	Not prime farmland	6	Moderate	Partially hydric	Moderately well drained	Poor	Moderate	0	8
Luzerne	Bear Creek Twp	18.3	18.4	Wellsboro very stony silt loam, 3 to 8 percent slopes	Not prime farmland	6	Moderate	Partially hydric	Moderately well drained	Poor	Moderate	0	8
Luzerne	Bear Creek Twp	18.4	18.4	Lackawanna very stony silt loam, 8 to 25 percent slopes	Not prime farmland	17	Low	Not hydric	Well drained	Poor	Severe	48	6
Luzerne	Bear Creek Twp	18.4	18.5	Wellsboro very stony silt loam, 3 to 8 percent slopes	Not prime farmland	6	Moderate	Partially hydric	Moderately well drained	Poor	Moderate	0	8
Luzerne	Bear Creek Twp	18.5	18.6	Lackawanna very stony silt loam, 8 to 25 percent slopes	Not prime farmland	17	Low	Not hydric	Well drained	Poor	Severe	48	6
Luzerne	Bear Creek Twp	18.6	18.9	Wellsboro very stony silt loam, 3 to 8 percent slopes	Not prime farmland	6	Moderate	Partially hydric	Moderately well drained	Poor	Moderate	0	8
Luzerne	Bear Creek Twp	18.9	19	Lackawanna very stony silt loam, 8 to 25 percent slopes	Not prime farmland	17	Low	Not hydric	Well drained	Poor	Severe	48	6
Luzerne	Bear Creek Twp	19	19.1	Morris very stony silt loam, 0 to 8 percent slopes	Not prime farmland	4	Moderate	Partially hydric	Somewhat poorly drained	Poor	Moderate	0	8
Luzerne	Bear Creek Twp	19	19	Wellsboro very stony silt loam, 3 to 8 percent slopes	Not prime farmland	6	Moderate	Partially hydric	Moderately well drained	Poor	Moderate	0	8
Luzerne	Bear Creek Twp	19.1	19.2	Wellsboro very stony silt loam, 3 to 8 percent slopes	Not prime farmland	6	Moderate	Partially hydric	Moderately well drained	Poor	Moderate	0	8

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Soil Map Units Crossed by the Pipeline and Important Soil Attributes

Facility / State / County	Municipality	Begin MP	End MP	Soil Map Unit Name	Prime Farmland	Slope	Compaction	Hydric Classification	Drainage Class	Revegetation Potential	Erosion Potential	Wind Erodibility Index	Wind Erodibility Group
Luzerne	Bear Creek Twp	19.1	19.1	Wellsboro very stony silt loam, 8 to 25 percent slopes	Not prime farmland	17	Moderate	Partially hydric	Moderately well drained	Poor	Severe	0	8
Luzerne	Bear Creek Twp	19.2	19.3	Wellsboro very stony silt loam, 8 to 25 percent slopes	Not prime farmland	17	Moderate	Partially hydric	Moderately well drained	Poor	Severe	0	8
Luzerne	Bear Creek Twp	19.3	19.4	Lackawanna very stony silt loam, 8 to 25 percent slopes	Not prime farmland	17	Low	Not hydric	Well drained	Poor	Severe	48	6
Luzerne	Bear Creek Twp	19.3	19.3	Morris very stony silt loam, 0 to 8 percent slopes	Not prime farmland	4	Moderate	Partially hydric	Somewhat poorly drained	Poor	Moderate	0	8
Luzerne	Bear Creek Twp	19.4	19.6	Wellsboro very stony silt loam, 3 to 8 percent slopes	Not prime farmland	6	Moderate	Partially hydric	Moderately well drained	Poor	Moderate	0	8
Luzerne	Bear Creek Twp	19.6	19.6	Lackawanna channery silt loam, 3 to 8 percent slopes	All areas are prime farmland	6	Low	Not hydric	Well drained	Fair	Moderate	48	6
Luzerne	Bear Creek Twp	19.6	19.6	Lackawanna very stony silt loam, 8 to 25 percent slopes	Not prime farmland	17	Low	Not hydric	Well drained	Poor	Severe	48	6
Luzerne	Bear Creek Twp	19.6	19.7	Linden soils	All areas are prime farmland	2	Low	Partially hydric	Well drained	Good	Slight	56	5
Luzerne	Bear Creek Twp	19.7	19.8	Lackawanna very stony silt loam, 8 to 25 percent slopes	Not prime farmland	17	Low	Not hydric	Well drained	Poor	Severe	48	6
Luzerne	Bear Creek Twp	19.8	20	Lackawanna very stony silt loam, 8 to 25 percent slopes	Not prime farmland	17	Low	Not hydric	Well drained	Poor	Severe	48	6
Luzerne	Bear Creek Twp	19.8	19.8	Oquaga and Lordstown extremely stony silt loams steep	Not prime farmland	38	Low	Not hydric	Well drained	Poor	Severe	0	8
Luzerne	Bear Creek Twp	20	20.1	Oquaga and Lordstown extremely stony silt loams, 8 to 25 percent slopes	Not prime farmland	17	Low	Not hydric	Well drained	Poor	Severe	0	8
Luzerne	Bear Creek Twp	20.1	20.2	Wellsboro very stony silt loam, 3 to 8 percent slopes	Not prime farmland	6	Moderate	Partially hydric	Moderately well drained	Poor	Moderate	0	8
Luzerne	Bear Creek Twp	20.2	20.3	Arnot-Rock outcrop complex, 8 to 25 percent slopes	Not prime farmland	17	Low	Not hydric	Somewhat excessively drained	Poor	Severe	56	5
Luzerne	Bear Creek Twp	20.3	20.3	Oquaga and Lordstown extremely stony silt loams, 8 to 25 percent slopes	Not prime farmland	17	Low	Not hydric	Well drained	Poor	Severe	0	8
Luzerne	Bear Creek Twp	20.3	20.4	Wellsboro very stony silt loam, 3 to 8 percent slopes	Not prime farmland	6	Moderate	Partially hydric	Moderately well drained	Poor	Moderate	0	8
Luzerne	Bear Creek Twp	20.4	20.4	Lackawanna very stony silt loam, 8 to 25 percent slopes	Not prime farmland	17	Low	Not hydric	Well drained	Poor	Severe	48	6
Luzerne	Bear Creek Twp	20.4	20.6	Oquaga and Lordstown extremely stony silt loams, 3 to 8 percent slopes	Not prime farmland	6	Low	Not hydric	Well drained	Poor	Moderate	0	8
Luzerne	Bear Creek Twp	20.4	20.4	Oquaga and Lordstown extremely stony silt loams, 8 to 25 percent slopes	Not prime farmland	17	Low	Not hydric	Well drained	Poor	Severe	0	8
Luzerne	Bear Creek Twp	20.4	20.4	Oquaga and Lordstown extremely stony silt loams steep	Not prime farmland	38	Low	Not hydric	Well drained	Poor	Severe	0	8
Luzerne	Bear Creek Twp	20.6	20.7	Oquaga and Lordstown extremely stony silt loams, 8 to 25 percent slopes	Not prime farmland	17	Low	Not hydric	Well drained	Poor	Severe	0	8

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Soil Map Units Crossed by the Pipeline and Important Soil Attributes

Facility / State / County	Municipality	Begin MP	End MP	Soil Map Unit Name	Prime Farmland	Slope	Compaction	Hydric Classification	Drainage Class	Revegetation Potential	Erosion Potential	Wind Erodibility Index	Wind Erodibility Group
Luzerne	Bear Creek Twp	20.6	20.6	Oquaga and Lordstown extremely stony silt loams steep	Not prime farmland	38	Low	Not hydric	Well drained	Poor	Severe	0	8
Luzerne	Bear Creek Twp	20.7	20.8	Wellsboro very stony silt loam, 3 to 8 percent slopes	Not prime farmland	6	Moderate	Partially hydric	Moderately well drained	Poor	Moderate	0	8
Luzerne	Bear Creek Twp	20.8	21	Oquaga and Lordstown extremely stony silt loams, 3 to 8 percent slopes	Not prime farmland	6	Low	Not hydric	Well drained	Poor	Moderate	0	8
Luzerne	Bear Creek Twp	21	21.1	Oquaga and Lordstown extremely stony silt loams, 8 to 25 percent slopes	Not prime farmland	17	Low	Not hydric	Well drained	Poor	Severe	0	8
Luzerne	Bear Creek Twp	21.1	21.3	Morris very stony silt loam, 0 to 8 percent slopes	Not prime farmland	4	Moderate	Partially hydric	Somewhat poorly drained	Poor	Moderate	0	8
Luzerne	Bear Creek Twp	21.1	21.1	Wellsboro very stony silt loam, 3 to 8 percent slopes	Not prime farmland	6	Moderate	Partially hydric	Moderately well drained	Poor	Moderate	0	8
Luzerne	Bear Creek Twp	21.3	21.4	Wellsboro very stony silt loam, 3 to 8 percent slopes	Not prime farmland	6	Moderate	Partially hydric	Moderately well drained	Poor	Moderate	0	8
Luzerne	Bear Creek Twp	21.4	21.4	Oquaga and Lordstown extremely stony silt loams, 3 to 8 percent slopes	Not prime farmland	6	Low	Not hydric	Well drained	Poor	Moderate	0	8
Luzerne	Bear Creek Twp	21.4	21.5	Oquaga and Lordstown extremely stony silt loams, 8 to 25 percent slopes	Not prime farmland	17	Low	Not hydric	Well drained	Poor	Severe	0	8
Luzerne	Bear Creek Twp	21.5	21.5	Lackawanna very stony silt loam, 3 to 8 percent slopes	Not prime farmland	6	Low	Not hydric	Well drained	Poor	Moderate	48	6
Luzerne	Bear Creek Twp	21.5	21.8	Wellsboro channery silt loam, 3 to 8 percent slopes	All areas are prime farmland	6	Moderate	Partially hydric	Moderately well drained	Fair	Moderate	56	5
Luzerne	Bear Creek Twp	21.8	21.9	Wellsboro very stony silt loam, 3 to 8 percent slopes	Not prime farmland	6	Moderate	Partially hydric	Moderately well drained	Poor	Moderate	0	8
Luzerne	Bear Creek Twp	21.9	22	Morris very stony silt loam, 0 to 8 percent slopes	Not prime farmland	4	Moderate	Partially hydric	Somewhat poorly drained	Poor	Moderate	0	8
Luzerne	Bear Creek Twp	22	22.2	Wellsboro very stony silt loam, 3 to 8 percent slopes	Not prime farmland	6	Moderate	Partially hydric	Moderately well drained	Poor	Moderate	0	8
Luzerne	Bear Creek Twp	22.2	22.4	Morris very stony silt loam, 0 to 8 percent slopes	Not prime farmland	4	Moderate	Partially hydric	Somewhat poorly drained	Poor	Moderate	0	8
Luzerne	Bear Creek Twp	22.4	22.5	Wellsboro very stony silt loam, 8 to 25 percent slopes	Not prime farmland	17	Moderate	Partially hydric	Moderately well drained	Poor	Severe	0	8
Luzerne	Bear Creek Twp	22.5	22.5	Wellsboro very stony silt loam, 3 to 8 percent slopes	Not prime farmland	6	Moderate	Partially hydric	Moderately well drained	Poor	Moderate	0	8
Luzerne	Bear Creek Twp	22.5	22.6	Wellsboro very stony silt loam, 8 to 25 percent slopes	Not prime farmland	17	Moderate	Partially hydric	Moderately well drained	Poor	Severe	0	8
Luzerne	Bear Creek Twp	22.6	22.7	Lackawanna very stony silt loam, 8 to 25 percent slopes	Not prime farmland	17	Low	Not hydric	Well drained	Poor	Severe	48	6
Luzerne	Bear Creek Twp	22.6	22.6	Oquaga and Lordstown extremely stony silt loams steep	Not prime farmland	38	Low	Not hydric	Well drained	Poor	Severe	0	8
Luzerne	Bear Creek Twp	22.7	22.8	Oquaga and Lordstown extremely stony silt loams steep	Not prime farmland	38	Low	Not hydric	Well drained	Poor	Severe	0	8

Table 7.1-2
Soil Map Units Crossed by the Pipeline and Important Soil Attributes

Facility / State / County	Municipality	Begin MP	End MP	Soil Map Unit Name	Prime Farmland	Slope	Compaction	Hydric Classification	Drainage Class	Revegetation Potential	Erosion Potential	Wind Erodibility Index	Wind Erodibility Group
Luzerne	Bear Creek Twp	22.8	22.9	Oquaga and Lordstown extremely stony silt loams, 8 to 25 percent slopes	Not prime farmland	17	Low	Not hydric	Well drained	Poor	Severe	0	8
Luzerne	Bear Creek Twp	22.9	23	Chenango gravelly loam, 8 to 15 percent slopes	Farmland of statewide importance	12	Low	Not hydric	Well drained	Poor	Severe	56	5
Luzerne	Bear Creek Twp	22.9	22.9	Oquaga and Lordstown extremely stony silt loams steep	Not prime farmland	38	Low	Not hydric	Well drained	Poor	Severe	0	8
Luzerne	Bear Creek Twp	22.9	22.9	Wyoming gravelly loam, 15 to 25 percent slopes	Not prime farmland	20	Low	Not hydric	Somewhat excessively drained	Poor	Severe	48	6
Luzerne	Bear Creek Twp	23	23	Linden soils	All areas are prime farmland	2	Low	Partially hydric	Well drained	Good	Slight	56	5
Luzerne	Bear Creek Twp	23	23	Water	Not prime farmland	0	N/A	Unknown	N/A	N/A	Not rated	N/A	N/A
Carbon	Kidder Twp	23	23.1	Water	Not prime farmland	0	N/A	Unknown	N/A	N/A	Not rated	N/A	N/A
Carbon	Kidder Twp	23.1	23.3	Very stony land, 25 to 120 percent slopes	Not prime farmland	40	Low	Not hydric	Well drained	Poor	Severe	38	7
Carbon	Kidder Twp	23.3	23.4	Meckesville very stony loam, 8 to 25 percent slopes	Not prime farmland	17	Low	Not hydric	Well drained	Poor	Severe	38	7
Carbon	Kidder Twp	23.4	23.7	Lordstown very stony silt loam, 8 to 25 percent slopes	Not prime farmland	17	Low	Not hydric	Well drained	Poor	Severe	0	8
Carbon	Kidder Twp	23.7	24	Lordstown very stony silt loam, 25 to 80 percent slopes	Not prime farmland	50	Low	Not hydric	Well drained	Poor	Severe	0	8
Carbon	Kidder Twp	24	24.1	Meckesville very stony loam, 8 to 25 percent slopes	Not prime farmland	17	Low	Not hydric	Well drained	Poor	Severe	38	7
Carbon	Kidder Twp	24.1	24.4	Albrights very stony loam, 0 to 8 percent slopes	Not prime farmland	4	Moderate	Partially hydric	Moderately well drained	Poor	Moderate	0	8
Carbon	Kidder Twp	24.4	24.5	Meckesville very stony loam, 8 to 25 percent slopes	Not prime farmland	17	Low	Not hydric	Well drained	Poor	Severe	38	7
Carbon	Kidder Twp	24.5	24.6	Albrights very stony loam, 0 to 8 percent slopes	Not prime farmland	4	Moderate	Partially hydric	Moderately well drained	Poor	Moderate	0	8
Carbon	Kidder Twp	24.5	24.5	Lickdale and Tughill very stony loams, 0 to 8 percent slopes	Not prime farmland	3	High	All hydric	Very poorly drained	Poor	Moderate	56	5
Carbon	Kidder Twp	24.5	24.5	Meckesville very stony loam, 0 to 8 percent slopes	Not prime farmland	4	Low	Not hydric	Well drained	Poor	Moderate	38	7
Carbon	Kidder Twp	24.6	25.1	Meckesville very stony loam, 0 to 8 percent slopes	Not prime farmland	4	Low	Not hydric	Well drained	Poor	Moderate	38	7
Carbon	Kidder Twp	25.1	25.1	Leck kill very stony loam, 8 to 25 percent slopes	Not prime farmland	17	Low	Not hydric	Well drained	Poor	Severe	38	7
Carbon	Kidder Twp	25.1	25.2	Meckesville very stony loam, 0 to 8 percent slopes	Not prime farmland	4	Low	Not hydric	Well drained	Poor	Moderate	38	7
Carbon	Kidder Twp	25.2	25.3	Albrights very stony loam, 0 to 8 percent slopes	Not prime farmland	4	Moderate	Partially hydric	Moderately well drained	Poor	Moderate	0	8
Carbon	Kidder Twp	25.3	25.4	Meckesville very stony loam, 0 to 8 percent slopes	Not prime farmland	4	Low	Not hydric	Well drained	Poor	Moderate	38	7

Table 7.1-2
Soil Map Units Crossed by the Pipeline and Important Soil Attributes

Facility / State / County	Municipality	Begin MP	End MP	Soil Map Unit Name	Prime Farmland	Slope	Compaction	Hydric Classification	Drainage Class	Revegetation Potential	Erosion Potential	Wind Erodibility Index	Wind Erodibility Group
Carbon	Kidder Twp	25.4	25.5	Meckesville very stony loam, 8 to 25 percent slopes	Not prime farmland	17	Low	Not hydric	Well drained	Poor	Severe	38	7
Carbon	Kidder Twp	25.5	25.7	Leck kill very stony loam, 0 to 8 percent slopes	Not prime farmland	4	Low	Not hydric	Well drained	Poor	Slight	38	7
Carbon	Kidder Twp	25.7	26.2	Meckesville very stony loam, 0 to 8 percent slopes	Not prime farmland	4	Low	Not hydric	Well drained	Poor	Moderate	38	7
Carbon	Kidder Twp	25.7	25.7	Meckesville very stony loam, 8 to 25 percent slopes	Not prime farmland	17	Low	Not hydric	Well drained	Poor	Severe	38	7
Carbon	Kidder Twp	26.2	26.3	Meckesville very stony loam, 8 to 25 percent slopes	Not prime farmland	17	Low	Not hydric	Well drained	Poor	Severe	38	7
Carbon	Kidder Twp	26.3	26.4	Albrights very stony loam, 0 to 8 percent slopes	Not prime farmland	4	Moderate	Partially hydric	Moderately well drained	Poor	Moderate	0	8
Carbon	Kidder Twp	26.4	26.5	Morris very stony silt loam, 0 to 8 percent slopes	Not prime farmland	4	Moderate	Partially hydric	Somewhat poorly drained	Poor	Moderate	0	8
Carbon	Kidder Twp	26.5	26.6	Norwich very stony loam, 0 to 8 percent slopes	Not prime farmland	4	High	All hydric	Very poorly drained	Poor	Moderate	0	8
Carbon	Kidder Twp	26.6	27	Morris very stony silt loam, 0 to 8 percent slopes	Not prime farmland	4	Moderate	Partially hydric	Somewhat poorly drained	Poor	Moderate	0	8
Carbon	Kidder Twp	27	27.3	Muck and Peat	Not prime farmland	1	High	All hydric	Very poorly drained	Poor	Very Severe	134	2
Carbon	Kidder Twp	27.3	27.4	Tunkhannock gravelly loam, 3 to 8 percent slopes	All areas are prime farmland	6	Low	Not hydric	Well drained	Fair	Moderate	56	5
Carbon	Kidder Twp	27.4	27.6	Tunkhannock gravelly loam, 8 to 15 percent slopes	Farmland of statewide importance	12	Low	Not hydric	Well drained	Poor	Severe	56	5
Carbon	Kidder Twp	27.6	27.9	Meckesville very stony loam, 0 to 8 percent slopes	Not prime farmland	4	Low	Not hydric	Well drained	Poor	Moderate	38	7
Carbon	Kidder Twp	27.9	28.1	Volusia very stony loam, 0 to 8 percent slopes	Not prime farmland	4	Moderate	Partially hydric	Somewhat poorly drained	Poor	Moderate	0	8
Carbon	Kidder Twp	28.1	28.6	Swartswood very stony loam, 0 to 8 percent slopes	Not prime farmland	4	Low	Not hydric	Well drained	Poor	Slight	38	7
Carbon	Kidder Twp	28.6	29	Meckesville very stony loam, 8 to 25 percent slopes	Not prime farmland	17	Low	Not hydric	Well drained	Poor	Severe	38	7
Carbon	Kidder Twp	29	29.2	Swartswood very stony loam, 0 to 8 percent slopes	Not prime farmland	4	Low	Not hydric	Well drained	Poor	Slight	38	7
Carbon	Kidder Twp	29.2	29.4	Leck kill very stony loam, 8 to 25 percent slopes	Not prime farmland	17	Low	Not hydric	Well drained	Poor	Severe	38	7
Carbon	Kidder Twp	29.4	29.4	Meckesville very stony loam, 8 to 25 percent slopes	Not prime farmland	17	Low	Not hydric	Well drained	Poor	Severe	38	7
Carbon	Kidder Twp	29.4	29.5	Morris very stony silt loam, 0 to 8 percent slopes	Not prime farmland	4	Moderate	Partially hydric	Somewhat poorly drained	Poor	Moderate	0	8
Carbon	Kidder Twp	29.5	29.6	Muck and Peat	Not prime farmland	1	High	All hydric	Very poorly drained	Poor	Very Severe	134	2

Table 7.1-2
Soil Map Units Crossed by the Pipeline and Important Soil Attributes

Facility / State / County	Municipality	Begin MP	End MP	Soil Map Unit Name	Prime Farmland	Slope	Compaction	Hydric Classification	Drainage Class	Revegetation Potential	Erosion Potential	Wind Erodibility Index	Wind Erodibility Group
Carbon	Kidder Twp	29.6	29.7	Albrights very stony loam, 0 to 8 percent slopes	Not prime farmland	4	Moderate	Partially hydric	Moderately well drained	Poor	Moderate	0	8
Carbon	Kidder Twp	29.7	29.9	Meckesville very stony loam, 0 to 8 percent slopes	Not prime farmland	4	Low	Not hydric	Well drained	Poor	Moderate	38	7
Carbon	Kidder Twp	29.9	30.1	Drifton very stony loam, 0 to 8 percent slopes	Not prime farmland	4	Moderate	Partially hydric	Moderately well drained	Poor	Moderate	38	7
Carbon	Kidder Twp	30.1	30.9	Shelmadine very stony silt loam, 0 to 8 percent slopes	Not prime farmland	4	High	All hydric	Poorly drained	Poor	Moderate	38	7
Carbon	Kidder Twp	30.9	31.1	Lickdale and Tughill very stony loams, 0 to 8 percent slopes	Not prime farmland	3	High	All hydric	Very poorly drained	Poor	Moderate	56	5
Carbon	Kidder Twp	31.1	31.2	Shelmadine silt loam, 0 to 3 percent slopes	Not prime farmland	2	High	All hydric	Poorly drained	Poor	Slight	56	5
Carbon	Kidder Twp	31.2	31.3	Hazleton loam, 0 to 3 percent slopes	All areas are prime farmland	2	Low	Not hydric	Well drained	Good	Slight	56	5
Carbon	Kidder Twp	31.3	31.6	Leck kill channery silt loam, 0 to 3 percent slopes	All areas are prime farmland	2	Low	Not hydric	Well drained	Poor	Slight	48	6
Carbon	Kidder Twp	31.6	31.8	Hazleton loam, 0 to 3 percent slopes	All areas are prime farmland	2	Low	Not hydric	Well drained	Good	Slight	56	5
Carbon	Kidder Twp	31.8	32	Hazleton loam, 3 to 8 percent slopes, moderately eroded	All areas are prime farmland	6	Low	Not hydric	Well drained	Fair	Slight	56	5
Carbon	Kidder Twp	32	32.1	Hazleton loam, 3 to 8 percent slopes	All areas are prime farmland	6	Low	Not hydric	Well drained	Fair	Slight	56	5
Carbon	Kidder Twp	32.1	32.2	Hazleton loam, 0 to 3 percent slopes	All areas are prime farmland	2	Low	Not hydric	Well drained	Good	Slight	56	5
Carbon	Kidder Twp	32.1	32.1	Meckesville very stony loam, 0 to 8 percent slopes	Not prime farmland	4	Low	Not hydric	Well drained	Poor	Moderate	38	7
Carbon	Kidder Twp	32.2	32.3	Drifton loam, 3 to 8 percent slopes, moderately eroded	All areas are prime farmland	6	Moderate	Partially hydric	Moderately well drained	Fair	Moderate	56	5
Carbon	Kidder Twp	32.2	32.2	Hazleton loam, 3 to 8 percent slopes, moderately eroded	All areas are prime farmland	6	Low	Not hydric	Well drained	Fair	Slight	56	5
Carbon	Kidder Twp	32.3	32.4	Drifton very stony loam, 0 to 8 percent slopes	Not prime farmland	4	Moderate	Partially hydric	Moderately well drained	Poor	Moderate	38	7
Carbon	Kidder Twp	32.4	32.6	Lickdale and Tughill very stony loams, 0 to 8 percent slopes	Not prime farmland	3	High	All hydric	Very poorly drained	Poor	Moderate	56	5
Carbon	Kidder Twp	32.6	32.8	Shelmadine very stony silt loam, 0 to 8 percent slopes	Not prime farmland	4	High	All hydric	Poorly drained	Poor	Moderate	38	7
Carbon	Kidder Twp	32.8	33	Meckesville very stony loam, 8 to 25 percent slopes	Not prime farmland	17	Low	Not hydric	Well drained	Poor	Severe	38	7
Carbon	Kidder Twp	33	33.1	Klinesville very stony silt loam, 25 to 80 percent slopes	Not prime farmland	53	Low	Not hydric	Somewhat excessively drained	Poor	Severe	38	7
Carbon	Kidder Twp	33.1	33.1	Holly silt loam	Not prime farmland	2	High	All hydric	Poorly drained	Poor	Slight	48	6
Carbon	Penn Forest Twp	33.1	33.1	Holly silt loam	Not prime farmland	2	High	All hydric	Poorly drained	Poor	Slight	48	6

Table 7.1-2
Soil Map Units Crossed by the Pipeline and Important Soil Attributes

Facility / State / County	Municipality	Begin MP	End MP	Soil Map Unit Name	Prime Farmland	Slope	Compaction	Hydric Classification	Drainage Class	Revegetation Potential	Erosion Potential	Wind Erodibility Index	Wind Erodibility Group
Carbon	Penn Forest Twp	33.1	33.1	Klinesville very stony silt loam, 25 to 80 percent slopes	Not prime farmland	53	Low	Not hydric	Somewhat excessively drained	Poor	Severe	38	7
Carbon	Penn Forest Twp	33.1	33.8	Meckesville very stony loam, 0 to 8 percent slopes	Not prime farmland	4	Low	Not hydric	Well drained	Poor	Moderate	38	7
Carbon	Penn Forest Twp	33.8	33.9	Leck kill very stony loam, 8 to 25 percent slopes	Not prime farmland	17	Low	Not hydric	Well drained	Poor	Severe	38	7
Carbon	Penn Forest Twp	33.9	34	Leck kill very stony loam, 25 to 100 percent slopes	Not prime farmland	45	Low	Not hydric	Well drained	Poor	Severe	38	7
Carbon	Penn Forest Twp	34	34.3	Meckesville very stony loam, 0 to 8 percent slopes	Not prime farmland	4	Low	Not hydric	Well drained	Poor	Moderate	38	7
Carbon	Penn Forest Twp	34.3	34.3	Leck kill very stony loam, 8 to 25 percent slopes	Not prime farmland	17	Low	Not hydric	Well drained	Poor	Severe	38	7
Carbon	Penn Forest Twp	34.3	34.5	Meckesville very stony loam, 0 to 8 percent slopes	Not prime farmland	4	Low	Not hydric	Well drained	Poor	Moderate	38	7
Carbon	Penn Forest Twp	34.5	34.8	Papakating silty clay loam	Not prime farmland	1	High	All hydric	Very poorly drained	Poor	Slight	0	8
Carbon	Penn Forest Twp	34.8	34.8	Alvira very stony silt loam, 0 to 8 percent slopes	Not prime farmland	4	Moderate	Partially hydric	Somewhat poorly drained	Poor	Moderate	56	5
Carbon	Penn Forest Twp	34.8	35	Meckesville very stony loam, 8 to 25 percent slopes	Not prime farmland	17	Low	Not hydric	Well drained	Poor	Severe	38	7
Carbon	Penn Forest Twp	35	35.1	Alvira very stony silt loam, 0 to 8 percent slopes	Not prime farmland	4	Moderate	Partially hydric	Somewhat poorly drained	Poor	Moderate	56	5
Carbon	Penn Forest Twp	35.1	35.4	Shelmadine very stony silt loam, 0 to 8 percent slopes	Not prime farmland	4	High	All hydric	Poorly drained	Poor	Moderate	38	7
Carbon	Penn Forest Twp	35.4	35.8	Albrights silt loam, 0 to 3 percent slopes	All areas are prime farmland	2	Moderate	Partially hydric	Moderately well drained	Fair	Slight	48	6
Carbon	Penn Forest Twp	35.4	35.4	Alvira gravelly silt loam, 0 to 8 percent slopes	Not prime farmland	4	Moderate	Partially hydric	Somewhat poorly drained	Poor	Moderate	56	5
Carbon	Penn Forest Twp	35.8	35.9	Drifton loam, 0 to 3 percent slopes	All areas are prime farmland	2	Moderate	Partially hydric	Moderately well drained	Fair	Slight	56	5
Carbon	Penn Forest Twp	35.9	35.9	Albrights silt loam, 0 to 3 percent slopes	All areas are prime farmland	2	Moderate	Partially hydric	Moderately well drained	Fair	Slight	48	6
Carbon	Penn Forest Twp	35.9	36	Drifton loam, 0 to 3 percent slopes	All areas are prime farmland	2	Moderate	Partially hydric	Moderately well drained	Fair	Slight	56	5
Carbon	Penn Forest Twp	36	36.1	Lickdale and Tughill very stony loams, 0 to 8 percent slopes	Not prime farmland	3	High	All hydric	Very poorly drained	Poor	Moderate	56	5
Carbon	Penn Forest Twp	36	36	Shelmadine very stony silt loam, 0 to 8 percent slopes	Not prime farmland	4	High	All hydric	Poorly drained	Poor	Moderate	38	7
Carbon	Penn Forest Twp	36.1	36.1	Holly silt loam	Not prime farmland	2	High	All hydric	Poorly drained	Poor	Slight	48	6
Carbon	Penn Forest Twp	36.1	36.2	Shelmadine very stony silt loam, 0 to 8 percent slopes	Not prime farmland	4	High	All hydric	Poorly drained	Poor	Moderate	38	7

Table 7.1-2
Soil Map Units Crossed by the Pipeline and Important Soil Attributes

Facility / State / County	Municipality	Begin MP	End MP	Soil Map Unit Name	Prime Farmland	Slope	Compaction	Hydric Classification	Drainage Class	Revegetation Potential	Erosion Potential	Wind Erodibility Index	Wind Erodibility Group
Carbon	Penn Forest Twp	36.2	36.5	Drifton loam, 0 to 3 percent slopes	All areas are prime farmland	2	Moderate	Partially hydric	Moderately well drained	Fair	Slight	56	5
Carbon	Penn Forest Twp	36.5	36.6	Shelmadine very stony silt loam, 0 to 8 percent slopes	Not prime farmland	4	High	All hydric	Poorly drained	Poor	Moderate	38	7
Carbon	Penn Forest Twp	36.6	36.8	Lickdale and Tughill very stony loams, 0 to 8 percent slopes	Not prime farmland	3	High	All hydric	Very poorly drained	Poor	Moderate	56	5
Carbon	Penn Forest Twp	36.8	36.9	Alvira and Shelmadine very stony silt loams, 0 to 8 percent slopes	Not prime farmland	4	High	Partially hydric	Poorly drained	Poor	Moderate	38	7
Carbon	Penn Forest Twp	36.9	36.9	Albrights silt loam, 0 to 3 percent slopes	All areas are prime farmland	2	Moderate	Partially hydric	Moderately well drained	Fair	Slight	48	6
Carbon	Penn Forest Twp	36.9	37.2	Alvira and Shelmadine silt loams, 0 to 3 percent slopes	Farmland of statewide importance	2	High	Partially hydric	Poorly drained	Poor	Slight	0	8
Carbon	Penn Forest Twp	37.2	37.6	Albrights silt loam, 0 to 3 percent slopes	All areas are prime farmland	2	Moderate	Partially hydric	Moderately well drained	Fair	Slight	48	6
Carbon	Penn Forest Twp	37.6	38.1	Hazleton very stony loam, 0 to 8 percent slopes	Not prime farmland	4	Low	Not hydric	Well drained	Poor	Slight	38	7
Carbon	Penn Forest Twp	38.1	38.2	Hazleton very stony loam, 8 to 25 percent slopes	Not prime farmland	17	Low	Not hydric	Well drained	Poor	Moderate	38	7
Carbon	Penn Forest Twp	38.1	38.1	Klinesville very stony silt loam, 25 to 80 percent slopes	Not prime farmland	53	Low	Not hydric	Somewhat excessively drained	Poor	Severe	38	7
Carbon	Penn Forest Twp	38.1	38.1	Leck kill very stony loam, 8 to 25 percent slopes	Not prime farmland	17	Low	Not hydric	Well drained	Poor	Severe	38	7
Carbon	Penn Forest Twp	38.2	38.3	Leck kill very stony loam, 8 to 25 percent slopes	Not prime farmland	17	Low	Not hydric	Well drained	Poor	Severe	38	7
Carbon	Penn Forest Twp	38.3	38.4	Tioga and Middlebury very stony loams, 0 to 8 percent slopes	Not prime farmland	4	Low	Partially hydric	Well drained	Good	Slight	38	7
Carbon	Penn Forest Twp	38.4	38.5	Albrights very stony loam, 0 to 8 percent slopes	Not prime farmland	4	Moderate	Partially hydric	Moderately well drained	Poor	Moderate	0	8
Carbon	Penn Forest Twp	38.5	39	Laidig very stony loam, 3 to 8 percent slopes	Not prime farmland	6	Low	Not hydric	Well drained	Poor	Moderate	38	7
Carbon	Penn Forest Twp	39	39.2	Klinesville very stony silt loam, 25 to 80 percent slopes	Not prime farmland	53	Low	Not hydric	Somewhat excessively drained	Poor	Severe	38	7
Carbon	Penn Forest Twp	39.2	39.3	Dekalb very stony loam, 8 to 25 percent slopes	Not prime farmland	17	Low	Not hydric	Well drained	Poor	Moderate	38	7
Carbon	Penn Forest Twp	39.3	39.5	Hazleton very stony loam, 0 to 8 percent slopes	Not prime farmland	4	Low	Not hydric	Well drained	Poor	Slight	38	7
Carbon	Penn Forest Twp	39.5	39.6	Alvira very stony silt loam, 0 to 8 percent slopes	Not prime farmland	4	Moderate	Partially hydric	Somewhat poorly drained	Poor	Moderate	56	5
Carbon	Penn Forest Twp	39.5	39.5	Dekalb very stony loam, 25 to 100 percent slopes	Not prime farmland	53	Low	Not hydric	Well drained	Poor	Severe	38	7
Carbon	Penn Forest Twp	39.6	39.9	Dekalb very stony loam, 25 to 100 percent slopes	Not prime farmland	53	Low	Not hydric	Well drained	Poor	Severe	38	7

Table 7.1-2
Soil Map Units Crossed by the Pipeline and Important Soil Attributes

Facility / State / County	Municipality	Begin MP	End MP	Soil Map Unit Name	Prime Farmland	Slope	Compaction	Hydric Classification	Drainage Class	Revegetation Potential	Erosion Potential	Wind Erodibility Index	Wind Erodibility Group
Carbon	Penn Forest Twp	39.9	40	Dekalb very stony loam, 8 to 25 percent slopes	Not prime farmland	17	Low	Not hydric	Well drained	Poor	Moderate	38	7
Carbon	Penn Forest Twp	40	40.2	Very stony land, 25 to 120 percent slopes	Not prime farmland	40	Low	Not hydric	Well drained	Poor	Severe	38	7
Carbon	Penn Forest Twp	40.2	40.3	Klinesville very stony silt loam, 25 to 80 percent slopes	Not prime farmland	53	Low	Not hydric	Somewhat excessively drained	Poor	Severe	38	7
Carbon	Penn Forest Twp	40.3	40.4	Laidig very stony loam, 8 to 25 percent slopes	Not prime farmland	17	Low	Not hydric	Well drained	Poor	Severe	38	7
Carbon	Penn Forest Twp	40.4	40.5	Laidig very stony loam, 3 to 8 percent slopes	Not prime farmland	6	Low	Not hydric	Well drained	Poor	Moderate	38	7
Carbon	Penn Forest Twp	40.5	40.6	Albrights very stony loam, 0 to 8 percent slopes	Not prime farmland	4	Moderate	Partially hydric	Moderately well drained	Poor	Moderate	0	8
Carbon	Towamensing Twp	40.6	40.7	Albrights very stony loam, 0 to 8 percent slopes	Not prime farmland	4	Moderate	Partially hydric	Moderately well drained	Poor	Moderate	0	8
Carbon	Towamensing Twp	40.7	41.1	Albrights silt loam 3 to 8 percent slopes moderately eroded	All areas are prime farmland	6	Moderate	Partially hydric	Moderately well drained	Fair	Moderate	48	6
Carbon	Towamensing Twp	41.1	41.2	Alvira and Shelmadine silt loams, 0 to 3 percent slopes	Farmland of statewide importance	2	High	Partially hydric	Poorly drained	Poor	Slight	0	8
Carbon	Towamensing Twp	41.2	41.5	Alvira and Shelmadine very stony silt loams, 0 to 8 percent slopes	Not prime farmland	4	High	Partially hydric	Poorly drained	Poor	Moderate	38	7
Carbon	Towamensing Twp	41.5	41.6	Albrights silt loam 3 to 8 percent slopes moderately eroded	All areas are prime farmland	6	Moderate	Partially hydric	Moderately well drained	Fair	Moderate	48	6
Carbon	Towamensing Twp	41.6	41.6	Holly silt loam	Not prime farmland	2	High	All hydric	Poorly drained	Poor	Slight	48	6
Carbon	Towamensing Twp	41.6	41.7	Klinesville channery silt loam, 35 to 80 percent slopes	Not prime farmland	58	Low	Not hydric	Somewhat excessively drained	Poor	Severe	48	6
Carbon	Towamensing Twp	41.6	41.6	Leck kill channery silt loam, 15 to 25 percent slopes, severely eroded	Not prime farmland	20	Low	Not hydric	Well drained	Poor	Severe	48	6
Carbon	Towamensing Twp	41.7	41.7	Albrights silt loam 3 to 8 percent slopes moderately eroded	All areas are prime farmland	6	Moderate	Partially hydric	Moderately well drained	Fair	Moderate	48	6
Carbon	Towamensing Twp	41.7	41.8	Klinesville channery silt loam, 8 to 15 percent slopes, moderately eroded	Farmland of statewide importance	12	Low	Not hydric	Somewhat excessively drained	Poor	Moderate	48	6
Carbon	Towamensing Twp	41.7	41.7	Klinesville channery silt loam, 8 to 15 percent slopes, moderately eroded	Farmland of statewide importance	12	Low	Not hydric	Somewhat excessively drained	Poor	Moderate	48	6
Carbon	Towamensing Twp	41.8	41.9	Klinesville channery silt loam, 15 to 25 percent slopes, moderately eroded	Not prime farmland	20	Low	Not hydric	Somewhat excessively drained	Poor	Severe	48	6
Carbon	Towamensing Twp	41.9	41.9	Klinesville channery silt loam, 8 to 15 percent slopes, moderately eroded	Farmland of statewide importance	12	Low	Not hydric	Somewhat excessively drained	Poor	Moderate	48	6
Carbon	Towamensing Twp	41.9	42	Leck kill channery silt loam, 8 to 15 percent slopes, moderately eroded	Farmland of statewide importance	12	Low	Not hydric	Well drained	Poor	Moderate	48	6
Carbon	Towamensing Twp	42	42.1	Albrights silt loam 3 to 8 percent slopes moderately eroded	All areas are prime farmland	6	Moderate	Partially hydric	Moderately well drained	Fair	Moderate	48	6

Table 7.1-2
Soil Map Units Crossed by the Pipeline and Important Soil Attributes

Facility / State / County	Municipality	Begin MP	End MP	Soil Map Unit Name	Prime Farmland	Slope	Compaction	Hydric Classification	Drainage Class	Revegetation Potential	Erosion Potential	Wind Erodibility Index	Wind Erodibility Group
Carbon	Towamensing Twp	42.1	42.3	Klinesville channery silt loam, 8 to 15 percent slopes, moderately eroded	Farmland of statewide importance	12	Low	Not hydric	Somewhat excessively drained	Poor	Moderate	48	6
Carbon	Towamensing Twp	42.3	42.4	Klinesville channery silt loam, 15 to 25 percent slopes, moderately eroded	Not prime farmland	20	Low	Not hydric	Somewhat excessively drained	Poor	Severe	48	6
Carbon	Towamensing Twp	42.4	42.4	Klinesville channery silt loam, 8 to 15 percent slopes, moderately eroded	Farmland of statewide importance	12	Low	Not hydric	Somewhat excessively drained	Poor	Moderate	48	6
Carbon	Towamensing Twp	42.4	42.5	Montevallo channery silt loam, 8 to 15 percent slopes, moderately eroded	Not prime farmland	12	Low	Not hydric	Somewhat excessively drained	Poor	Severe	48	6
Carbon	Towamensing Twp	42.5	42.6	Hartleton channery silt loam, 3 to 8 percent slopes, moderately eroded	Farmland of statewide importance	6	Low	Not hydric	Well drained	Fair	Slight	56	5
Carbon	Towamensing Twp	42.6	42.6	Hartleton channery silt loam, 8 to 15 percent slopes, moderately eroded	Farmland of statewide importance	12	Low	Not hydric	Well drained	Poor	Moderate	56	5
Carbon	Towamensing Twp	42.6	42.7	Montevallo channery silt loam, 15 to 25 percent slopes, moderately eroded	Not prime farmland	20	Low	Not hydric	Somewhat excessively drained	Poor	Severe	48	6
Carbon	Towamensing Twp	42.7	42.8	Hartleton channery silt loam, 8 to 15 percent slopes, severely eroded	Not prime farmland	12	Low	Not hydric	Well drained	Poor	Moderate	56	5
Carbon	Towamensing Twp	42.8	42.9	Allenwood gravelly loam and silt loam, 3 to 8 percent slopes, moderately eroded	All areas are prime farmland	6	Low	Not hydric	Well drained	Fair	Moderate	48	6
Carbon	Towamensing Twp	42.8	42.8	Hartleton channery silt loam, 3 to 8 percent slopes, moderately eroded	Farmland of statewide importance	6	Low	Not hydric	Well drained	Fair	Slight	56	5
Carbon	Towamensing Twp	42.9	43	Allenwood gravelly loam and silt loam, 3 to 8 percent slopes, moderately eroded	All areas are prime farmland	6	Low	Not hydric	Well drained	Fair	Moderate	48	6
Carbon	Towamensing Twp	42.9	42.9	Allenwood gravelly silty clay loam, 8 to 15 percent slopes, severely eroded	Not prime farmland	12	Low	Not hydric	Well drained	Poor	Severe	48	6
Carbon	Towamensing Twp	43	43.1	Montevallo channery silt loam, 8 to 15 percent slopes, moderately eroded	Not prime farmland	12	Low	Not hydric	Somewhat excessively drained	Poor	Severe	48	6
Carbon	Towamensing Twp	43.1	43.3	Montevallo channery silt loam, 3 to 8 percent slopes, moderately eroded	Farmland of statewide importance	6	Low	Not hydric	Somewhat excessively drained	Poor	Moderate	48	6
Carbon	Towamensing Twp	43.3	43.4	Montevallo channery silt loam, 8 to 15 percent slopes, moderately eroded	Not prime farmland	12	Low	Not hydric	Somewhat excessively drained	Poor	Severe	48	6
Carbon	Towamensing Twp	43.4	43.5	Montevallo channery silt loam, 3 to 8 percent slopes, moderately eroded	Farmland of statewide importance	6	Low	Not hydric	Somewhat excessively drained	Poor	Moderate	48	6
Carbon	Towamensing Twp	43.5	43.5	Middlebury silt loam, 3 to 8 percent slopes	All areas are prime farmland	2	Moderate	Partially hydric	Moderately well drained	Fair	Slight	56	5
Carbon	Towamensing Twp	43.5	43.5	Montevallo channery silt loam, 25 to 35 percent slopes, moderately eroded	Not prime farmland	30	Low	Not hydric	Somewhat excessively drained	Poor	Severe	48	6
Carbon	Towamensing Twp	43.5	43.6	Water	Not prime farmland	0	N/A	Unknown	N/A	N/A	Not rated	N/A	N/A
Carbon	Towamensing Twp	43.6	43.8	Hartleton channery silt loam, 0 to 3 percent slopes	Farmland of statewide importance	2	Low	Not hydric	Well drained	Fair	Slight	56	5

Table 7.1-2
Soil Map Units Crossed by the Pipeline and Important Soil Attributes

Facility / State / County	Municipality	Begin MP	End MP	Soil Map Unit Name	Prime Farmland	Slope	Compaction	Hydric Classification	Drainage Class	Revegetation Potential	Erosion Potential	Wind Erodibility Index	Wind Erodibility Group
Carbon	Towamensing Twp	43.6	43.6	Hartleton channery silt loam, 3 to 8 percent slopes, moderately eroded	Farmland of statewide importance	6	Low	Not hydric	Well drained	Fair	Slight	56	5
Carbon	Towamensing Twp	43.6	43.6	Montevallo channery silt loam, 25 to 35 percent slopes, moderately eroded	Not prime farmland	30	Low	Not hydric	Somewhat excessively drained	Poor	Severe	48	6
Carbon	Towamensing Twp	43.8	43.8	Montevallo channery silt loam, 3 to 8 percent slopes, moderately eroded	Farmland of statewide importance	6	Low	Not hydric	Somewhat excessively drained	Poor	Moderate	48	6
Carbon	Towamensing Twp	43.8	44	Montevallo channery silt loam, 15 to 25 percent slopes, moderately eroded	Not prime farmland	20	Low	Not hydric	Somewhat excessively drained	Poor	Severe	48	6
Carbon	Towamensing Twp	44	44.1	Montevallo channery silt loam, 15 to 25 percent slopes, moderately eroded	Not prime farmland	20	Low	Not hydric	Somewhat excessively drained	Poor	Severe	48	6
Carbon	Towamensing Twp	44	44	Water	Not prime farmland	0	N/A	Unknown	N/A	N/A	Not rated	N/A	N/A
Carbon	Towamensing Twp	44.1	44.2	Montevallo channery silt loam, 3 to 8 percent slopes, moderately eroded	Farmland of statewide importance	6	Low	Not hydric	Somewhat excessively drained	Poor	Moderate	48	6
Carbon	Towamensing Twp	44.2	44.2	Montevallo channery silt loam, 8 to 15 percent slopes, moderately eroded	Not prime farmland	12	Low	Not hydric	Somewhat excessively drained	Poor	Severe	48	6
Carbon	Towamensing Twp	44.2	44.4	Montevallo channery silt loam, 15 to 25 percent slopes, moderately eroded	Not prime farmland	20	Low	Not hydric	Somewhat excessively drained	Poor	Severe	48	6
Carbon	Towamensing Twp	44.4	44.5	Montevallo channery silt loam, 25 to 35 percent slopes, moderately eroded	Not prime farmland	30	Low	Not hydric	Somewhat excessively drained	Poor	Severe	48	6
Carbon	Towamensing Twp	44.5	44.7	Montevallo channery silt loam, 3 to 8 percent slopes, moderately eroded	Farmland of statewide importance	6	Low	Not hydric	Somewhat excessively drained	Poor	Moderate	48	6
Carbon	Towamensing Twp	44.7	44.7	Montevallo channery silt loam, 8 to 15 percent slopes, moderately eroded	Not prime farmland	12	Low	Not hydric	Somewhat excessively drained	Poor	Severe	48	6
Carbon	Towamensing Twp	44.7	44.8	Montevallo channery silt loam, 15 to 25 percent slopes, moderately eroded	Not prime farmland	20	Low	Not hydric	Somewhat excessively drained	Poor	Severe	48	6
Carbon	Towamensing Twp	44.8	44.8	Middlebury silt loam, 3 to 8 percent slopes	All areas are prime farmland	2	Moderate	Partially hydric	Moderately well drained	Fair	Slight	56	5
Carbon	Towamensing Twp	44.8	44.9	Montevallo channery silt loam, 25 to 35 percent slopes, moderately eroded	Not prime farmland	30	Low	Not hydric	Somewhat excessively drained	Poor	Severe	48	6
Carbon	Towamensing Twp	44.9	45	Klinesville channery silt loam, 8 to 15 percent slopes, severely eroded	Not prime farmland	12	Low	Not hydric	Somewhat excessively drained	Poor	Moderate	48	6
Carbon	Towamensing Twp	44.9	44.9	Montevallo channery silt loam, 8 to 15 percent slopes, moderately eroded	Not prime farmland	12	Low	Not hydric	Somewhat excessively drained	Poor	Severe	48	6
Carbon	Towamensing Twp	45	45.1	Holly silt loam	Not prime farmland	2	High	All hydric	Poorly drained	Poor	Slight	48	6
Carbon	Towamensing Twp	45	45	Klinesville channery silt loam, 15 to 25 percent slopes, severely eroded	Not prime farmland	20	Low	Not hydric	Somewhat excessively drained	Poor	Severe	38	7
Carbon	Towamensing Twp	45.1	45.2	Klinesville channery silt loam, 25 to 35 percent slopes, severely eroded	Not prime farmland	30	Low	Not hydric	Somewhat excessively drained	Poor	Severe	48	6
Carbon	Towamensing Twp	45.2	45.3	Montevallo channery silt loam, 8 to 15 percent slopes, moderately eroded	Not prime farmland	12	Low	Not hydric	Somewhat excessively drained	Poor	Severe	48	6

Table 7.1-2
Soil Map Units Crossed by the Pipeline and Important Soil Attributes

Facility / State / County	Municipality	Begin MP	End MP	Soil Map Unit Name	Prime Farmland	Slope	Compaction	Hydric Classification	Drainage Class	Revegetation Potential	Erosion Potential	Wind Erodibility Index	Wind Erodibility Group
Carbon	Towamensing Twp	45.3	45.4	Montevallo channery silt loam, 15 to 25 percent slopes, moderately eroded	Not prime farmland	20	Low	Not hydric	Somewhat excessively drained	Poor	Severe	48	6
Carbon	Towamensing Twp	45.3	45.3	Montevallo channery silt loam, 25 to 35 percent slopes, moderately eroded	Not prime farmland	30	Low	Not hydric	Somewhat excessively drained	Poor	Severe	48	6
Carbon	Towamensing Twp	45.4	45.4	Montevallo channery silt loam, 8 to 15 percent slopes, moderately eroded	Not prime farmland	12	Low	Not hydric	Somewhat excessively drained	Poor	Severe	48	6
Carbon	Towamensing Twp	45.4	45.5	Montevallo channery silt loam, 15 to 25 percent slopes, moderately eroded	Not prime farmland	20	Low	Not hydric	Somewhat excessively drained	Poor	Severe	48	6
Carbon	Towamensing Twp	45.5	45.6	Klinesville channery silt loam, 25 to 35 percent slopes, severely eroded	Not prime farmland	30	Low	Not hydric	Somewhat excessively drained	Poor	Severe	48	6
Carbon	Towamensing Twp	45.5	45.5	Montevallo channery silt loam, 25 to 35 percent slopes, moderately eroded	Not prime farmland	30	Low	Not hydric	Somewhat excessively drained	Poor	Severe	48	6
Carbon	Towamensing Twp	45.6	45.7	Klinesville channery silt loam, 8 to 15 percent slopes, moderately eroded	Farmland of statewide importance	12	Low	Not hydric	Somewhat excessively drained	Poor	Moderate	48	6
Carbon	Towamensing Twp	45.6	45.6	Klinesville channery silt loam, 25 to 35 percent slopes, moderately eroded	Not prime farmland	30	Low	Not hydric	Somewhat excessively drained	Poor	Severe	48	6
Carbon	Towamensing Twp	45.6	45.6	Middlebury silt loam, 3 to 8 percent slopes	All areas are prime farmland	2	Moderate	Partially hydric	Moderately well drained	Fair	Slight	56	5
Carbon	Towamensing Twp	45.7	45.8	Klinesville channery silt loam, 3 to 8 percent slopes, moderately eroded	Farmland of statewide importance	6	Low	Not hydric	Somewhat excessively drained	Poor	Moderate	48	6
Carbon	Towamensing Twp	45.8	45.9	Klinesville channery silt loam, 8 to 15 percent slopes, severely eroded	Not prime farmland	12	Low	Not hydric	Somewhat excessively drained	Poor	Moderate	48	6
Carbon	Towamensing Twp	45.9	45.9	Klinesville channery silt loam, 8 to 15 percent slopes, severely eroded	Not prime farmland	12	Low	Not hydric	Somewhat excessively drained	Poor	Moderate	48	6
Carbon	Towamensing Twp	45.9	46	Leck kill channery silt loam, 8 to 15 percent slopes, moderately eroded	Farmland of statewide importance	12	Low	Not hydric	Well drained	Poor	Moderate	48	6
Carbon	Towamensing Twp	45.9	45.9	Leck kill channery silt loam, 8 to 15 percent slopes, moderately eroded	Farmland of statewide importance	12	Low	Not hydric	Well drained	Poor	Moderate	48	6
Carbon	Towamensing Twp	46	46.1	Leck kill channery silt loam, 3 to 8 percent slopes, moderately eroded	All areas are prime farmland	6	Low	Not hydric	Well drained	Poor	Moderate	48	6
Carbon	Towamensing Twp	46.1	46.1	Klinesville channery silt loam, 15 to 25 percent slopes, severely eroded	Not prime farmland	20	Low	Not hydric	Somewhat excessively drained	Poor	Severe	38	7
Carbon	Towamensing Twp	46.1	46.1	Leck kill channery silt loam, 8 to 15 percent slopes, severely eroded	Not prime farmland	12	Low	Not hydric	Well drained	Poor	Moderate	48	6
Carbon	Towamensing Twp	46.1	46.2	Middlebury silt loam, 3 to 8 percent slopes	All areas are prime farmland	2	Moderate	Partially hydric	Moderately well drained	Fair	Slight	56	5
Carbon	Towamensing Twp	46.1	46.1	Watson silt loam, 3 to 8 percent slopes, moderately eroded	All areas are prime farmland	6	Moderate	Partially hydric	Moderately well drained	Fair	Moderate	56	5
Carbon	Towamensing Twp	46.2	46.3	Klinesville channery silt loam, 8 to 15 percent slopes, severely eroded	Not prime farmland	12	Low	Not hydric	Somewhat excessively drained	Poor	Moderate	48	6
Carbon	Towamensing Twp	46.2	46.2	Klinesville channery silt loam, 15 to 25 percent slopes, severely eroded	Not prime farmland	20	Low	Not hydric	Somewhat excessively drained	Poor	Severe	38	7

Table 7.1-2
Soil Map Units Crossed by the Pipeline and Important Soil Attributes

Facility / State / County	Municipality	Begin MP	End MP	Soil Map Unit Name	Prime Farmland	Slope	Compaction	Hydric Classification	Drainage Class	Revegetation Potential	Erosion Potential	Wind Erodibility Index	Wind Erodibility Group
Carbon	Towamensing Twp	46.2	46.2	Watson silt loam, 3 to 8 percent slopes, moderately eroded	All areas are prime farmland	6	Moderate	Partially hydric	Moderately well drained	Fair	Moderate	56	5
Carbon	Towamensing Twp	46.3	46.3	Klinesville channery silt loam, 15 to 25 percent slopes, severely eroded	Not prime farmland	20	Low	Not hydric	Somewhat excessively drained	Poor	Severe	38	7
Carbon	Towamensing Twp	46.3	46.4	Middlebury silt loam, 3 to 8 percent slopes	All areas are prime farmland	2	Moderate	Partially hydric	Moderately well drained	Fair	Slight	56	5
Carbon	Towamensing Twp	46.4	46.5	Klinesville channery silt loam, 8 to 15 percent slopes, severely eroded	Not prime farmland	12	Low	Not hydric	Somewhat excessively drained	Poor	Moderate	48	6
Carbon	Towamensing Twp	46.4	46.4	Klinesville channery silt loam, 15 to 25 percent slopes, severely eroded	Not prime farmland	20	Low	Not hydric	Somewhat excessively drained	Poor	Severe	38	7
Carbon	Towamensing Twp	46.5	46.6	Montevallo channery silt loam, 8 to 15 percent slopes, moderately eroded	Not prime farmland	12	Low	Not hydric	Somewhat excessively drained	Poor	Severe	48	6
Carbon	Towamensing Twp	46.6	46.7	Montevallo channery silt loam, 3 to 8 percent slopes, moderately eroded	Farmland of statewide importance	6	Low	Not hydric	Somewhat excessively drained	Poor	Moderate	48	6
Carbon	Towamensing Twp	46.7	46.8	Montevallo channery silt loam, 3 to 8 percent slopes, moderately eroded	Farmland of statewide importance	6	Low	Not hydric	Somewhat excessively drained	Poor	Moderate	48	6
Carbon	Towamensing Twp	46.7	46.7	Montevallo channery silt loam, 8 to 15 percent slopes, moderately eroded	Not prime farmland	12	Low	Not hydric	Somewhat excessively drained	Poor	Severe	48	6
Carbon	Towamensing Twp	46.8	46.9	Montevallo channery silt loam, 8 to 15 percent slopes, moderately eroded	Not prime farmland	12	Low	Not hydric	Somewhat excessively drained	Poor	Severe	48	6
Carbon	Towamensing Twp	46.9	47.1	Klinesville channery silt loam, 15 to 25 percent slopes, severely eroded	Not prime farmland	20	Low	Not hydric	Somewhat excessively drained	Poor	Severe	38	7
Carbon	Lower Towamensing Twp	47.1	47.2	Klinesville channery silt loam, 8 to 15 percent slopes, severely eroded	Not prime farmland	12	Low	Not hydric	Somewhat excessively drained	Poor	Moderate	48	6
Carbon	Lower Towamensing Twp	47.1	47.1	Klinesville channery silt loam, 15 to 25 percent slopes, severely eroded	Not prime farmland	20	Low	Not hydric	Somewhat excessively drained	Poor	Severe	38	7
Carbon	Lower Towamensing Twp	47.2	47.4	Klinesville channery silt loam, 3 to 8 percent slopes, moderately eroded	Farmland of statewide importance	6	Low	Not hydric	Somewhat excessively drained	Poor	Moderate	48	6
Carbon	Lower Towamensing Twp	47.4	47.4	Klinesville channery silt loam, 8 to 15 percent slopes, severely eroded	Not prime farmland	12	Low	Not hydric	Somewhat excessively drained	Poor	Moderate	48	6
Carbon	Lower Towamensing Twp	47.4	47.5	Montevallo channery silt loam, 3 to 8 percent slopes, moderately eroded	Farmland of statewide importance	6	Low	Not hydric	Somewhat excessively drained	Poor	Moderate	48	6
Carbon	Lower Towamensing Twp	47.5	47.5	Montevallo channery silt loam, 8 to 15 percent slopes, moderately eroded	Not prime farmland	12	Low	Not hydric	Somewhat excessively drained	Poor	Severe	48	6
Carbon	Lower Towamensing Twp	47.5	47.6	Montevallo channery silt loam, 15 to 25 percent slopes, moderately eroded	Not prime farmland	20	Low	Not hydric	Somewhat excessively drained	Poor	Severe	48	6

Table 7.1-2
Soil Map Units Crossed by the Pipeline and Important Soil Attributes

Facility / State / County	Municipality	Begin MP	End MP	Soil Map Unit Name	Prime Farmland	Slope	Compaction	Hydric Classification	Drainage Class	Revegetation Potential	Erosion Potential	Wind Erodibility Index	Wind Erodibility Group
Carbon	Lower Towamensing Twp	47.6	47.7	Montevallo channery silt loam, 25 to 35 percent slopes, moderately eroded	Not prime farmland	30	Low	Not hydric	Somewhat excessively drained	Poor	Severe	48	6
Carbon	Lower Towamensing Twp	47.7	47.7	Montevallo channery silt loam, 8 to 15 percent slopes, moderately eroded	Not prime farmland	12	Low	Not hydric	Somewhat excessively drained	Poor	Severe	48	6
Carbon	Lower Towamensing Twp	47.7	47.8	Montevallo channery silt loam, 35 to 100 percent slopes, eroded	Not prime farmland	58	Low	Not hydric	Somewhat excessively drained	Poor	Severe	48	6
Carbon	Lower Towamensing Twp	47.8	47.9	Montevallo channery silt loam, 25 to 35 percent slopes, moderately eroded	Not prime farmland	30	Low	Not hydric	Somewhat excessively drained	Poor	Severe	48	6
Carbon	Lower Towamensing Twp	47.9	48	Montevallo channery silt loam, 3 to 8 percent slopes, moderately eroded	Farmland of statewide importance	6	Low	Not hydric	Somewhat excessively drained	Poor	Moderate	48	6
Carbon	Lower Towamensing Twp	48	48	Montevallo channery silt loam, 15 to 25 percent slopes, moderately eroded	Not prime farmland	20	Low	Not hydric	Somewhat excessively drained	Poor	Severe	48	6
Carbon	Lower Towamensing Twp	48	48.1	Montevallo channery silt loam, 25 to 35 percent slopes, moderately eroded	Not prime farmland	30	Low	Not hydric	Somewhat excessively drained	Poor	Severe	48	6
Carbon	Lower Towamensing Twp	48.1	48.2	Holly silt loam	Not prime farmland	2	High	All hydric	Poorly drained	Poor	Slight	48	6
Carbon	Lower Towamensing Twp	48.1	48.1	Holly silt loam	Not prime farmland	2	High	All hydric	Poorly drained	Poor	Slight	48	6
Carbon	Lower Towamensing Twp	48.1	48.1	Water	Not prime farmland	0	N/A	Unknown	N/A	N/A	Not rated	N/A	N/A
Carbon	Lower Towamensing Twp	48.2	48.4	Fleetwood very stony sandy loam, 8 to 25 percent slopes	Not prime farmland	17	Low	Not hydric	Well drained	Poor	Severe	56	5
Carbon	Lower Towamensing Twp	48.4	48.5	Fleetwood very stony loam, shallow, 25 to 100 percent slopes	Not prime farmland	53	Low	Not hydric	Well drained	Poor	Severe	38	7
Carbon	Lower Towamensing Twp	48.5	48.7	Fleetwood very stony loam, shallow, 25 to 100 percent slopes	Not prime farmland	53	Low	Not hydric	Well drained	Poor	Severe	38	7
Carbon	Lower Towamensing Twp	48.5	48.5	Fleetwood very stony sandy loam, 0 to 8 percent slopes	Not prime farmland	4	Low	Not hydric	Well drained	Poor	Slight	56	5

Table 7.1-2
Soil Map Units Crossed by the Pipeline and Important Soil Attributes

Facility / State / County	Municipality	Begin MP	End MP	Soil Map Unit Name	Prime Farmland	Slope	Compaction	Hydric Classification	Drainage Class	Revegetation Potential	Erosion Potential	Wind Erodibility Index	Wind Erodibility Group
Carbon	Lower Towamensing Twp	48.7	48.8	Fleetwood sandy loam, 8 to 15 percent slopes, moderately eroded	Farmland of statewide importance	12	Low	Not hydric	Well drained	Poor	Severe	86	3
Carbon	Lower Towamensing Twp	48.8	48.9	Fleetwood very stony sandy loam, 8 to 25 percent slopes	Not prime farmland	17	Low	Not hydric	Well drained	Poor	Severe	56	5
Carbon	Lower Towamensing Twp	48.9	49	Dekalb very stony loam, 25 to 100 percent slopes	Not prime farmland	53	Low	Not hydric	Well drained	Poor	Severe	38	7
Carbon	Lower Towamensing Twp	48.9	48.9	Fleetwood sandy loam, 8 to 15 percent slopes, moderately eroded	Farmland of statewide importance	12	Low	Not hydric	Well drained	Poor	Severe	86	3
Carbon	Lower Towamensing Twp	49	49	Hartleton channery silt loam, 3 to 8 percent slopes, moderately eroded	Farmland of statewide importance	6	Low	Not hydric	Well drained	Fair	Slight	56	5
Carbon	Lower Towamensing Twp	49	49.4	Papakating silty clay loam	Not prime farmland	1	High	All hydric	Very poorly drained	Poor	Slight	0	8
Carbon	Lower Towamensing Twp	49.4	49.8	Conotton gravelly loam, 0 to 3 percent slopes	All areas are prime farmland	2	Low	Not hydric	Well drained	Poor	Slight	0	8
Carbon	Lower Towamensing Twp	49.4	49.4	Tioga silt loam	All areas are prime farmland	2	Low	Partially hydric	Well drained	Good	Slight	56	5
Carbon	Lower Towamensing Twp	49.8	49.9	Meckesville very stony loam, 8 to 25 percent slopes	Not prime farmland	17	Low	Not hydric	Well drained	Poor	Severe	38	7
Carbon	Lower Towamensing Twp	49.8	49.8	Middlebury silt loam, 3 to 8 percent slopes	All areas are prime farmland	2	Moderate	Partially hydric	Moderately well drained	Fair	Slight	56	5
Carbon	Lower Towamensing Twp	49.9	49.9	Leck kill channery silt loam, 15 to 25 percent slopes, moderately eroded	Not prime farmland	20	Low	Not hydric	Well drained	Poor	Severe	48	6
Carbon	Lower Towamensing Twp	49.9	50.1	Meckesville very stony loam, 8 to 25 percent slopes	Not prime farmland	17	Low	Not hydric	Well drained	Poor	Severe	38	7
Carbon	Lower Towamensing Twp	50.1	50.2	Klinesville very stony silt loam, 25 to 80 percent slopes	Not prime farmland	53	Low	Not hydric	Somewhat excessively drained	Poor	Severe	38	7
Carbon	Lower Towamensing Twp	50.2	50.5	Dekalb very stony loam, 25 to 100 percent slopes	Not prime farmland	53	Low	Not hydric	Well drained	Poor	Severe	38	7

Table 7.1-2
Soil Map Units Crossed by the Pipeline and Important Soil Attributes

Facility / State / County	Municipality	Begin MP	End MP	Soil Map Unit Name	Prime Farmland	Slope	Compaction	Hydric Classification	Drainage Class	Revegetation Potential	Erosion Potential	Wind Erodibility Index	Wind Erodibility Group
Carbon	Lower Towamensing Twp	50.5	51.1	Dekalb very stony loam, 8 to 25 percent slopes	Not prime farmland	17	Low	Not hydric	Well drained	Poor	Moderate	38	7
Carbon	Lower Towamensing Twp	51.1	51.1	Dekalb very stony loam, 25 to 100 percent slopes	Not prime farmland	53	Low	Not hydric	Well drained	Poor	Severe	38	7
Northampton	Lehigh Twp	51.1	51.2	Dekalb very stony loam, 25 to 100 percent slopes	Not prime farmland	53	Low	Not hydric	Well drained	Poor	Severe	38	7
Northampton	Lehigh Twp	51.2	51.5	Hazleton-Rubble land complex, 25 to 60 percent slopes	Not prime farmland	43	Low	Not hydric	Well drained	Poor	Severe	0	8
Northampton	Lehigh Twp	51.5	51.6	Laidig very channery loam, 8 to 25 percent slopes, rubbly	Not prime farmland	17	Low	Not hydric	Well drained	Poor	Severe	56	5
Northampton	Lehigh Twp	51.6	51.8	Laidig very gravelly loam, 8 to 25 percent slopes, extremely stony	Not prime farmland	17	Low	Not hydric	Well drained	Poor	Severe	56	5
Northampton	Lehigh Twp	51.8	51.9	Laidig very channery loam, 8 to 25 percent slopes, rubbly	Not prime farmland	17	Low	Not hydric	Well drained	Poor	Severe	56	5
Northampton	Lehigh Twp	51.9	52.2	Laidig very gravelly loam, 8 to 25 percent slopes, extremely stony	Not prime farmland	17	Low	Not hydric	Well drained	Poor	Severe	56	5
Northampton	Lehigh Twp	52.2	52.3	Laidig very channery loam, 8 to 25 percent slopes, rubbly	Not prime farmland	17	Low	Not hydric	Well drained	Poor	Severe	56	5
Northampton	Lehigh Twp	52.3	53	Laidig very gravelly loam, 8 to 25 percent slopes, extremely stony	Not prime farmland	17	Low	Not hydric	Well drained	Poor	Severe	56	5
Northampton	Lehigh Twp	53	53.2	Laidig very gravelly loam, 0 to 8 percent slopes, extremely stony	Not prime farmland	4	Low	Not hydric	Well drained	Poor	Moderate	56	5
Northampton	Lehigh Twp	53	53	Laidig very channery loam, 8 to 25 percent slopes, rubbly	Not prime farmland	17	Low	Not hydric	Well drained	Poor	Severe	56	5
Northampton	Lehigh Twp	53.2	53.3	Buchanan gravelly loam, 0 to 8 percent slopes, extremely stony	Not prime farmland	4	Moderate	Not hydric	Moderately well drained	Poor	Moderate	0	8
Northampton	Lehigh Twp	53.3	53.4	Buchanan gravelly loam, 0 to 8 percent slopes, extremely stony	Not prime farmland	4	Moderate	Not hydric	Moderately well drained	Poor	Moderate	0	8
Northampton	Lehigh Twp	53.3	53.3	Laidig very gravelly loam, 0 to 8 percent slopes, extremely stony	Not prime farmland	4	Low	Not hydric	Well drained	Poor	Moderate	56	5
Northampton	Lehigh Twp	53.4	53.5	Buchanan gravelly loam, 0 to 8 percent slopes, extremely stony	Not prime farmland	4	Moderate	Not hydric	Moderately well drained	Poor	Moderate	0	8
Northampton	Lehigh Twp	53.4	53.4	Laidig very gravelly loam, 0 to 8 percent slopes, extremely stony	Not prime farmland	4	Low	Not hydric	Well drained	Poor	Moderate	56	5
Northampton	Lehigh Twp	53.5	53.5	Andover-Buchanan gravelly loams, 0 to 8 percent slopes, extremely stony	Not prime farmland	4	High	Partially hydric	Poorly drained	Poor	Slight	0	8
Northampton	Moore Twp	53.5	53.5	Andover-Buchanan gravelly loams, 0 to 8 percent slopes, extremely stony	Not prime farmland	4	High	Partially hydric	Poorly drained	Poor	Slight	0	8
Northampton	Moore Twp	53.5	53.6	Buchanan gravelly loam, 0 to 8 percent slopes, extremely stony	Not prime farmland	4	Moderate	Not hydric	Moderately well drained	Poor	Moderate	0	8

Table 7.1-2
Soil Map Units Crossed by the Pipeline and Important Soil Attributes

Facility / State / County	Municipality	Begin MP	End MP	Soil Map Unit Name	Prime Farmland	Slope	Compaction	Hydric Classification	Drainage Class	Revegetation Potential	Erosion Potential	Wind Erodibility Index	Wind Erodibility Group
Northampton	Moore Twp	53.6	53.7	Buchanan gravelly loam, 3 to 8 percent slopes	All areas are prime farmland	6	Moderate	Not hydric	Moderately well drained	Fair	Moderate	48	6
Northampton	Moore Twp	53.7	53.7	Andover-Buchanan gravelly loams, 0 to 3 percent slopes	Not prime farmland	2	High	Partially hydric	Poorly drained	Poor	Slight	48	6
Northampton	Moore Twp	53.7	53.8	Comly silt loam, 3 to 8 percent slopes	All areas are prime farmland	6	Moderate	Not hydric	Moderately well drained	Fair	Moderate	56	5
Northampton	Moore Twp	53.8	53.9	Allenwood silt loam, 3 to 8 percent slopes	All areas are prime farmland	6	Low	Not hydric	Well drained	Fair	Moderate	56	5
Northampton	Moore Twp	53.9	54	Allenwood silt loam, 0 to 3 percent slopes	All areas are prime farmland	2	Low	Not hydric	Well drained	Good	Slight	56	5
Northampton	Moore Twp	54	54	Allenwood silt loam, 3 to 8 percent slopes	All areas are prime farmland	6	Low	Not hydric	Well drained	Fair	Moderate	56	5
Northampton	Moore Twp	54	54.1	Comly silt loam, 0 to 3 percent slopes	All areas are prime farmland	2	Moderate	Not hydric	Moderately well drained	Fair	Slight	56	5
Northampton	Moore Twp	54.1	54.1	Allenwood silt loam, 3 to 8 percent slopes	All areas are prime farmland	6	Low	Not hydric	Well drained	Fair	Moderate	56	5
Northampton	Moore Twp	54.1	54.2	Buchanan gravelly loam, 3 to 8 percent slopes	All areas are prime farmland	6	Moderate	Not hydric	Moderately well drained	Fair	Moderate	48	6
Northampton	Moore Twp	54.1	54.1	Comly silt loam, 0 to 3 percent slopes	All areas are prime farmland	2	Moderate	Not hydric	Moderately well drained	Fair	Slight	56	5
Northampton	Moore Twp	54.2	54.3	Andover-Buchanan gravelly loams, 0 to 3 percent slopes	Not prime farmland	2	High	Partially hydric	Poorly drained	Poor	Slight	48	6
Northampton	Moore Twp	54.3	54.4	Andover-Buchanan gravelly loams, 0 to 3 percent slopes	Not prime farmland	2	High	Partially hydric	Poorly drained	Poor	Slight	48	6
Northampton	Moore Twp	54.3	54.3	Andover-Buchanan gravelly loams, 0 to 8 percent slopes, extremely stony	Not prime farmland	4	High	Partially hydric	Poorly drained	Poor	Slight	0	8
Northampton	Moore Twp	54.4	54.4	Comly silt loam, 0 to 8 percent slopes, extremely stony	Not prime farmland	4	Moderate	Not hydric	Moderately well drained	Poor	Moderate	0	8
Northampton	Moore Twp	54.4	54.5	Weikert-Berks complex, 15 to 25 percent slopes	Not prime farmland	20	Low	Not hydric	Somewhat excessively drained	Poor	Severe	48	6
Northampton	Moore Twp	54.5	54.6	Berks-Weikert complex, 3 to 8 percent slopes	Farmland of statewide importance	6	Low	Not hydric	Well drained	Fair	Moderate	48	6
Northampton	Moore Twp	54.5	54.5	Berks-Weikert complex, 8 to 15 percent slopes	Farmland of statewide importance	12	Low	Not hydric	Well drained	Poor	Moderate	48	6
Northampton	Moore Twp	54.6	54.7	Allenwood silt loam, 3 to 8 percent slopes	All areas are prime farmland	6	Low	Not hydric	Well drained	Fair	Moderate	56	5
Northampton	Moore Twp	54.7	54.8	Urban land-Udorthents, shale and sandstone complex, 0 to 8 percent slopes	Not prime farmland	4	N/A	Not hydric	N/A	Poor	Moderate	0	8
Northampton	Moore Twp	54.8	54.9	Berks-Weikert complex, 15 to 25 percent slopes	Not prime farmland	20	Low	Not hydric	Well drained	Poor	Moderate	48	6
Northampton	Moore Twp	54.9	54.9	Berks-Weikert complex, 3 to 8 percent slopes	Farmland of statewide importance	6	Low	Not hydric	Well drained	Fair	Moderate	48	6

Table 7.1-2
Soil Map Units Crossed by the Pipeline and Important Soil Attributes

Facility / State / County	Municipality	Begin MP	End MP	Soil Map Unit Name	Prime Farmland	Slope	Compaction	Hydric Classification	Drainage Class	Revegetation Potential	Erosion Potential	Wind Erodibility Index	Wind Erodibility Group
Northampton	Moore Twp	54.9	55	Weikert-Berks complex, 15 to 25 percent slopes	Not prime farmland	20	Low	Not hydric	Somewhat excessively drained	Poor	Severe	48	6
Northampton	Moore Twp	55	55.1	Berks-Weikert complex, 3 to 8 percent slopes	Farmland of statewide importance	6	Low	Not hydric	Well drained	Fair	Moderate	48	6
Northampton	Moore Twp	55.1	55.2	Berks-Weikert complex, 0 to 3 percent slopes	Farmland of statewide importance	2	Low	Not hydric	Well drained	Fair	Slight	48	6
Northampton	Moore Twp	55.2	55.3	Berks-Weikert complex, 3 to 8 percent slopes	Farmland of statewide importance	6	Low	Not hydric	Well drained	Fair	Moderate	48	6
Northampton	Moore Twp	55.3	55.3	Berks-Weikert complex, 3 to 8 percent slopes	Farmland of statewide importance	6	Low	Not hydric	Well drained	Fair	Moderate	48	6
Northampton	Moore Twp	55.3	55.5	Berks-Weikert complex, 8 to 15 percent slopes	Farmland of statewide importance	12	Low	Not hydric	Well drained	Poor	Moderate	48	6
Northampton	Moore Twp	55.3	55.3	Berks-Weikert complex, 8 to 15 percent slopes	Farmland of statewide importance	12	Low	Not hydric	Well drained	Poor	Moderate	48	6
Northampton	Moore Twp	55.5	55.5	Allenwood silt loam, 3 to 8 percent slopes	All areas are prime farmland	6	Low	Not hydric	Well drained	Fair	Moderate	56	5
Northampton	Moore Twp	55.5	55.6	Berks-Weikert complex, 3 to 8 percent slopes	Farmland of statewide importance	6	Low	Not hydric	Well drained	Fair	Moderate	48	6
Northampton	Moore Twp	55.5	55.5	Comly silt loam, 3 to 8 percent slopes	All areas are prime farmland	6	Moderate	Not hydric	Moderately well drained	Fair	Moderate	56	5
Northampton	Moore Twp	55.6	55.6	Berks-Weikert complex, 8 to 15 percent slopes	Farmland of statewide importance	12	Low	Not hydric	Well drained	Poor	Moderate	48	6
Northampton	Moore Twp	55.6	55.7	Comly silt loam, 3 to 8 percent slopes	All areas are prime farmland	6	Moderate	Not hydric	Moderately well drained	Fair	Moderate	56	5
Northampton	Moore Twp	55.7	55.7	Allenwood silt loam, 3 to 8 percent slopes	All areas are prime farmland	6	Low	Not hydric	Well drained	Fair	Moderate	56	5
Northampton	Moore Twp	55.7	55.8	Berks-Weikert complex, 3 to 8 percent slopes	Farmland of statewide importance	6	Low	Not hydric	Well drained	Fair	Moderate	48	6
Northampton	Moore Twp	55.8	55.8	Berks-Weikert complex, 25 to 60 percent slopes	Not prime farmland	43	Low	Not hydric	Well drained	Poor	Severe	48	6
Northampton	Moore Twp	55.8	55.9	Comly silt loam, 0 to 8 percent slopes, extremely stony	Not prime farmland	4	Moderate	Not hydric	Moderately well drained	Poor	Moderate	0	8
Northampton	Moore Twp	55.9	56	Brinkerton-Comly silt loams, 0 to 3 percent slopes	Not prime farmland	2	High	Partially hydric	Poorly drained	Poor	Slight	56	5
Northampton	Moore Twp	55.9	55.9	Comly silt loam, 3 to 8 percent slopes	All areas are prime farmland	6	Moderate	Not hydric	Moderately well drained	Fair	Moderate	56	5
Northampton	Moore Twp	56	56.1	Berks-Weikert complex, 15 to 25 percent slopes	Not prime farmland	20	Low	Not hydric	Well drained	Poor	Moderate	48	6
Northampton	Moore Twp	56.1	56.2	Berks-Weikert complex, 8 to 15 percent slopes	Farmland of statewide importance	12	Low	Not hydric	Well drained	Poor	Moderate	48	6
Northampton	Moore Twp	56.1	56.1	Berks-Weikert complex, 15 to 25 percent slopes	Not prime farmland	20	Low	Not hydric	Well drained	Poor	Moderate	48	6

Table 7.1-2
Soil Map Units Crossed by the Pipeline and Important Soil Attributes

Facility / State / County	Municipality	Begin MP	End MP	Soil Map Unit Name	Prime Farmland	Slope	Compaction	Hydric Classification	Drainage Class	Revegetation Potential	Erosion Potential	Wind Erodibility Index	Wind Erodibility Group
Northampton	Moore Twp	56.1	56.1	Berks-Weikert complex, 25 to 60 percent slopes	Not prime farmland	43	Low	Not hydric	Well drained	Poor	Severe	48	6
Northampton	Moore Twp	56.2	56.3	Berks-Weikert complex, 3 to 8 percent slopes	Farmland of statewide importance	6	Low	Not hydric	Well drained	Fair	Moderate	48	6
Northampton	Moore Twp	56.3	56.3	Berks-Weikert complex, 8 to 15 percent slopes	Farmland of statewide importance	12	Low	Not hydric	Well drained	Poor	Moderate	48	6
Northampton	Moore Twp	56.3	56.4	Weikert-Berks complex, 15 to 25 percent slopes	Not prime farmland	20	Low	Not hydric	Somewhat excessively drained	Poor	Severe	48	6
Northampton	Moore Twp	56.4	56.5	Berks-Weikert complex, 8 to 15 percent slopes	Farmland of statewide importance	12	Low	Not hydric	Well drained	Poor	Moderate	48	6
Northampton	Moore Twp	56.5	56.6	Berks-Weikert complex, 3 to 8 percent slopes	Farmland of statewide importance	6	Low	Not hydric	Well drained	Fair	Moderate	48	6
Northampton	Moore Twp	56.6	56.7	Comly silt loam, 3 to 8 percent slopes	All areas are prime farmland	6	Moderate	Not hydric	Moderately well drained	Fair	Moderate	56	5
Northampton	Moore Twp	56.6	56.6	Weikert-Berks complex, 15 to 25 percent slopes	Not prime farmland	20	Low	Not hydric	Somewhat excessively drained	Poor	Severe	48	6
Northampton	Moore Twp	56.7	56.8	Berks-Weikert complex, 25 to 60 percent slopes	Not prime farmland	43	Low	Not hydric	Well drained	Poor	Severe	48	6
Northampton	Moore Twp	56.7	56.7	Brinkerton-Comly silt loams, 3 to 8 percent slopes	Not prime farmland	6	High	Partially hydric	Poorly drained	Poor	Moderate	56	5
Northampton	Moore Twp	56.8	56.9	Berks-Weikert complex, 3 to 8 percent slopes	Farmland of statewide importance	6	Low	Not hydric	Well drained	Fair	Moderate	48	6
Northampton	Moore Twp	56.8	56.8	Berks-Weikert complex, 8 to 15 percent slopes	Farmland of statewide importance	12	Low	Not hydric	Well drained	Poor	Moderate	48	6
Northampton	Moore Twp	56.8	56.8	Berks-Weikert complex, 15 to 25 percent slopes	Not prime farmland	20	Low	Not hydric	Well drained	Poor	Moderate	48	6
Northampton	Moore Twp	56.9	57	Berks-Weikert complex, 0 to 3 percent slopes	Farmland of statewide importance	2	Low	Not hydric	Well drained	Fair	Slight	48	6
Northampton	Moore Twp	57	57	Bedington-Berks complex, 3 to 8 percent slopes	All areas are prime farmland	6	Low	Not hydric	Well drained	Fair	Moderate	48	6
Northampton	Moore Twp	57	57.2	Berks-Weikert complex, 3 to 8 percent slopes	Farmland of statewide importance	6	Low	Not hydric	Well drained	Fair	Moderate	48	6
Northampton	Moore Twp	57	57	Berks-Weikert complex, 3 to 8 percent slopes	Farmland of statewide importance	6	Low	Not hydric	Well drained	Fair	Moderate	48	6
Northampton	Moore Twp	57.2	57.4	Bedington-Berks complex, 3 to 8 percent slopes	All areas are prime farmland	6	Low	Not hydric	Well drained	Fair	Moderate	48	6
Northampton	Moore Twp	57.2	57.2	Bedington-Berks complex, 3 to 8 percent slopes	All areas are prime farmland	6	Low	Not hydric	Well drained	Fair	Moderate	48	6
Northampton	Moore Twp	57.2	57.2	Berks-Weikert complex, 3 to 8 percent slopes	Farmland of statewide importance	6	Low	Not hydric	Well drained	Fair	Moderate	48	6
Northampton	Moore Twp	57.4	57.5	Berks-Weikert complex, 3 to 8 percent slopes	Farmland of statewide importance	6	Low	Not hydric	Well drained	Fair	Moderate	48	6

Table 7.1-2
Soil Map Units Crossed by the Pipeline and Important Soil Attributes

Facility / State / County	Municipality	Begin MP	End MP	Soil Map Unit Name	Prime Farmland	Slope	Compaction	Hydric Classification	Drainage Class	Revegetation Potential	Erosion Potential	Wind Erodibility Index	Wind Erodibility Group
Northampton	Moore Twp	57.5	57.5	Berks-Weikert complex, 8 to 15 percent slopes	Farmland of statewide importance	12	Low	Not hydric	Well drained	Poor	Moderate	48	6
Northampton	Moore Twp	57.5	57.6	Weikert-Berks complex, 3 to 8 percent slopes	Farmland of statewide importance	6	Low	Not hydric	Somewhat excessively drained	Poor	Moderate	48	6
Northampton	Moore Twp	57.6	57.6	Berks-Weikert complex, 3 to 8 percent slopes	Farmland of statewide importance	6	Low	Not hydric	Well drained	Fair	Moderate	48	6
Northampton	Moore Twp	57.6	57.7	Berks-Weikert complex, 15 to 25 percent slopes	Not prime farmland	20	Low	Not hydric	Well drained	Poor	Moderate	48	6
Northampton	Moore Twp	57.6	57.6	Weikert-Berks complex, 8 to 15 percent slopes	Not prime farmland	12	Low	Not hydric	Somewhat excessively drained	Poor	Moderate	48	6
Northampton	Moore Twp	57.7	57.8	Weikert-Berks complex, 15 to 25 percent slopes	Not prime farmland	20	Low	Not hydric	Somewhat excessively drained	Poor	Severe	48	6
Northampton	Moore Twp	57.8	57.8	Berks-Weikert complex, 3 to 8 percent slopes	Farmland of statewide importance	6	Low	Not hydric	Well drained	Fair	Moderate	48	6
Northampton	Moore Twp	57.8	58.2	Comly silt loam, 3 to 8 percent slopes	All areas are prime farmland	6	Moderate	Not hydric	Moderately well drained	Fair	Moderate	56	5
Northampton	Moore Twp	58.2	58.2	Berks-Weikert complex, 3 to 8 percent slopes	Farmland of statewide importance	6	Low	Not hydric	Well drained	Fair	Moderate	48	6
Northampton	Moore Twp	58.2	58.3	Berks-Weikert complex, 8 to 15 percent slopes	Farmland of statewide importance	12	Low	Not hydric	Well drained	Poor	Moderate	48	6
Northampton	Moore Twp	58.3	58.4	Berks-Weikert complex, 3 to 8 percent slopes	Farmland of statewide importance	6	Low	Not hydric	Well drained	Fair	Moderate	48	6
Northampton	Moore Twp	58.4	58.4	Berks-Weikert complex, 8 to 15 percent slopes	Farmland of statewide importance	12	Low	Not hydric	Well drained	Poor	Moderate	48	6
Northampton	Moore Twp	58.4	58.5	Comly silt loam, 3 to 8 percent slopes	All areas are prime farmland	6	Moderate	Not hydric	Moderately well drained	Fair	Moderate	56	5
Northampton	Moore Twp	58.5	58.6	Berks-Weikert complex, 3 to 8 percent slopes	Farmland of statewide importance	6	Low	Not hydric	Well drained	Fair	Moderate	48	6
Northampton	Moore Twp	58.5	58.5	Brinkerton-Comly silt loams, 0 to 3 percent slopes	Not prime farmland	2	High	Partially hydric	Poorly drained	Poor	Slight	56	5
Northampton	Moore Twp	58.5	58.5	Comly silt loam, 3 to 8 percent slopes	All areas are prime farmland	6	Moderate	Not hydric	Moderately well drained	Fair	Moderate	56	5
Northampton	Moore Twp	58.6	58.7	Berks-Weikert complex, 8 to 15 percent slopes	Farmland of statewide importance	12	Low	Not hydric	Well drained	Poor	Moderate	48	6
Northampton	Moore Twp	58.7	59.1	Berks-Weikert complex, 3 to 8 percent slopes	Farmland of statewide importance	6	Low	Not hydric	Well drained	Fair	Moderate	48	6
Northampton	Moore Twp	59.1	59.1	Berks-Weikert complex, 0 to 3 percent slopes	Farmland of statewide importance	2	Low	Not hydric	Well drained	Fair	Slight	48	6
Northampton	Moore Twp	59.1	59.2	Berks-Weikert complex, 3 to 8 percent slopes	Farmland of statewide importance	6	Low	Not hydric	Well drained	Fair	Moderate	48	6
Northampton	Moore Twp	59.2	59.2	Berks-Weikert complex, 8 to 15 percent slopes	Farmland of statewide importance	12	Low	Not hydric	Well drained	Poor	Moderate	48	6

Table 7.1-2
Soil Map Units Crossed by the Pipeline and Important Soil Attributes

Facility / State / County	Municipality	Begin MP	End MP	Soil Map Unit Name	Prime Farmland	Slope	Compaction	Hydric Classification	Drainage Class	Revegetation Potential	Erosion Potential	Wind Erodibility Index	Wind Erodibility Group
Northampton	Moore Twp	59.2	59.2	Brinkerton-Comly silt loams, 3 to 8 percent slopes	Not prime farmland	6	High	Partially hydric	Poorly drained	Poor	Moderate	56	5
Northampton	Moore Twp	59.2	59.3	Udorthents, shale and sandstone, 8 to 25 percent slopes	Not prime farmland	18	Moderate	Not hydric	Moderately well drained	Poor	Severe	0	8
Northampton	Moore Twp	59.3	59.4	Berks-Weikert complex, 8 to 15 percent slopes	Farmland of statewide importance	12	Low	Not hydric	Well drained	Poor	Moderate	48	6
Northampton	Moore Twp	59.3	59.3	Berks-Weikert complex, 15 to 25 percent slopes	Not prime farmland	20	Low	Not hydric	Well drained	Poor	Moderate	48	6
Northampton	Moore Twp	59.4	59.4	Berks-Weikert complex, 3 to 8 percent slopes	Farmland of statewide importance	6	Low	Not hydric	Well drained	Fair	Moderate	48	6
Northampton	Moore Twp	59.4	59.4	Berks-Weikert complex, 8 to 15 percent slopes	Farmland of statewide importance	12	Low	Not hydric	Well drained	Poor	Moderate	48	6
Northampton	Moore Twp	59.4	59.5	Berks-Weikert complex, 15 to 25 percent slopes	Not prime farmland	20	Low	Not hydric	Well drained	Poor	Moderate	48	6
Northampton	Moore Twp	59.5	59.6	Berks-Weikert complex, 15 to 25 percent slopes	Not prime farmland	20	Low	Not hydric	Well drained	Poor	Moderate	48	6
Northampton	Moore Twp	59.5	59.5	Berks-Weikert complex, 25 to 60 percent slopes	Not prime farmland	43	Low	Not hydric	Well drained	Poor	Severe	48	6
Northampton	Moore Twp	59.6	59.8	Berks-Weikert complex, 15 to 25 percent slopes	Not prime farmland	20	Low	Not hydric	Well drained	Poor	Moderate	48	6
Northampton	Moore Twp	59.6	59.6	Berks-Weikert complex, 25 to 60 percent slopes	Not prime farmland	43	Low	Not hydric	Well drained	Poor	Severe	48	6
Northampton	Moore Twp	59.8	60	Berks-Weikert complex, 8 to 15 percent slopes	Farmland of statewide importance	12	Low	Not hydric	Well drained	Poor	Moderate	48	6
Northampton	Moore Twp	60	60.1	Berks-Weikert complex, 15 to 25 percent slopes	Not prime farmland	20	Low	Not hydric	Well drained	Poor	Moderate	48	6
Northampton	Moore Twp	60	60	Berks-Weikert complex, 15 to 25 percent slopes	Not prime farmland	20	Low	Not hydric	Well drained	Poor	Moderate	48	6
Northampton	Moore Twp	60	60	Berks-Weikert complex, 25 to 60 percent slopes	Not prime farmland	43	Low	Not hydric	Well drained	Poor	Severe	48	6
Northampton	Moore Twp	60.1	60.2	Berks-Weikert complex, 8 to 15 percent slopes	Farmland of statewide importance	12	Low	Not hydric	Well drained	Poor	Moderate	48	6
Northampton	Moore Twp	60.2	60.3	Berks-Weikert complex, 15 to 25 percent slopes	Not prime farmland	20	Low	Not hydric	Well drained	Poor	Moderate	48	6
Northampton	Moore Twp	60.3	60.3	Berks-Weikert complex, 15 to 25 percent slopes	Not prime farmland	20	Low	Not hydric	Well drained	Poor	Moderate	48	6
Northampton	East Allen Twp	60.3	60.4	Berks-Weikert complex, 25 to 60 percent slopes	Not prime farmland	43	Low	Not hydric	Well drained	Poor	Severe	48	6
Northampton	Moore Twp	60.3	60.3	Berks-Weikert complex, 25 to 60 percent slopes	Not prime farmland	43	Low	Not hydric	Well drained	Poor	Severe	48	6
Northampton	Moore Twp	60.3	60.3	Holly silt loam	Farmland of statewide importance	2	High	All hydric	Poorly drained	Poor	Slight	48	6

Table 7.1-2
Soil Map Units Crossed by the Pipeline and Important Soil Attributes

Facility / State / County	Municipality	Begin MP	End MP	Soil Map Unit Name	Prime Farmland	Slope	Compaction	Hydric Classification	Drainage Class	Revegetation Potential	Erosion Potential	Wind Erodibility Index	Wind Erodibility Group
Northampton	East Allen Twp	60.4	60.5	Berks-Weikert complex, 3 to 8 percent slopes	Farmland of statewide importance	6	Low	Not hydric	Well drained	Fair	Moderate	48	6
Northampton	East Allen Twp	60.4	60.4	Berks-Weikert complex, 8 to 15 percent slopes	Farmland of statewide importance	12	Low	Not hydric	Well drained	Poor	Moderate	48	6
Northampton	East Allen Twp	60.5	60.6	Bedington-Berks complex, 3 to 8 percent slopes	All areas are prime farmland	6	Low	Not hydric	Well drained	Fair	Moderate	48	6
Northampton	East Allen Twp	60.5	60.5	Berks-Weikert complex, 8 to 15 percent slopes	Farmland of statewide importance	12	Low	Not hydric	Well drained	Poor	Moderate	48	6
Northampton	East Allen Twp	60.6	60.7	Clarksburg silt loam, 3 to 8 percent slopes	All areas are prime farmland	6	Moderate	Not hydric	Moderately well drained	Fair	Moderate	56	5
Northampton	East Allen Twp	60.7	60.8	Bedington-Berks complex, 3 to 8 percent slopes	All areas are prime farmland	6	Low	Not hydric	Well drained	Fair	Moderate	48	6
Northampton	East Allen Twp	60.8	60.9	Berks-Weikert complex, 8 to 15 percent slopes	Farmland of statewide importance	12	Low	Not hydric	Well drained	Poor	Moderate	48	6
Northampton	East Allen Twp	60.8	60.8	Weikert-Berks complex, 15 to 25 percent slopes	Not prime farmland	20	Low	Not hydric	Somewhat excessively drained	Poor	Severe	48	6
Northampton	East Allen Twp	60.9	61.1	Bedington-Berks complex, 3 to 8 percent slopes	All areas are prime farmland	6	Low	Not hydric	Well drained	Fair	Moderate	48	6
Northampton	East Allen Twp	61.1	61.2	Berks-Weikert complex, 0 to 3 percent slopes	Farmland of statewide importance	2	Low	Not hydric	Well drained	Fair	Slight	48	6
Northampton	East Allen Twp	61.2	61.2	Weikert-Berks complex, 3 to 8 percent slopes	Farmland of statewide importance	6	Low	Not hydric	Somewhat excessively drained	Poor	Moderate	48	6
Northampton	Upper Nazareth Twp	61.2	61.3	Weikert-Berks complex, 3 to 8 percent slopes	Farmland of statewide importance	6	Low	Not hydric	Somewhat excessively drained	Poor	Moderate	48	6
Northampton	Upper Nazareth Twp	61.3	61.3	Weikert-Berks complex, 8 to 15 percent slopes	Not prime farmland	12	Low	Not hydric	Somewhat excessively drained	Poor	Moderate	48	6
Northampton	Upper Nazareth Twp	61.3	61.4	Weikert-Berks complex, 15 to 25 percent slopes	Not prime farmland	20	Low	Not hydric	Somewhat excessively drained	Poor	Severe	48	6
Northampton	Upper Nazareth Twp	61.4	61.4	Berks-Weikert complex, 25 to 60 percent slopes	Not prime farmland	43	Low	Not hydric	Well drained	Poor	Severe	48	6
Northampton	Upper Nazareth Twp	61.4	61.5	Brinkerton-Comly silt loams, 0 to 3 percent slopes	Not prime farmland	2	High	Partially hydric	Poorly drained	Poor	Slight	56	5
Northampton	Upper Nazareth Twp	61.4	61.4	Comly silt loam, 0 to 3 percent slopes	All areas are prime farmland	2	Moderate	Not hydric	Moderately well drained	Fair	Slight	56	5
Northampton	Upper Nazareth Twp	61.4	61.4	Weikert-Berks complex, 15 to 25 percent slopes	Not prime farmland	20	Low	Not hydric	Somewhat excessively drained	Poor	Severe	48	6
Northampton	Upper Nazareth Twp	61.5	61.6	Comly silt loam, 0 to 3 percent slopes	All areas are prime farmland	2	Moderate	Not hydric	Moderately well drained	Fair	Slight	56	5
Northampton	Upper Nazareth Twp	61.6	61.7	Clarksburg silt loam, 3 to 8 percent slopes	All areas are prime farmland	6	Moderate	Not hydric	Moderately well drained	Fair	Moderate	56	5
Northampton	Upper Nazareth Twp	61.6	61.6	Duffield silt loam, 3 to 8 percent slopes	All areas are prime farmland	6	Low	Not hydric	Well drained	Fair	Moderate	48	6

Table 7.1-2
Soil Map Units Crossed by the Pipeline and Important Soil Attributes

Facility / State / County	Municipality	Begin MP	End MP	Soil Map Unit Name	Prime Farmland	Slope	Compaction	Hydric Classification	Drainage Class	Revegetation Potential	Erosion Potential	Wind Erodibility Index	Wind Erodibility Group
Northampton	Upper Nazareth Twp	61.7	61.8	Duffield silt loam, 3 to 8 percent slopes	All areas are prime farmland	6	Low	Not hydric	Well drained	Fair	Moderate	48	6
Northampton	Upper Nazareth Twp	61.8	62	Duffield silt loam, 0 to 3 percent slopes	All areas are prime farmland	2	Low	Not hydric	Well drained	Good	Slight	48	6
Northampton	Upper Nazareth Twp	62	62.1	Clarksburg silt loam, 3 to 8 percent slopes	All areas are prime farmland	6	Moderate	Not hydric	Moderately well drained	Fair	Moderate	56	5
Northampton	Upper Nazareth Twp	62	62	Ryder-Duffield silt loams, 3 to 8 percent slopes	All areas are prime farmland	6	Low	Not hydric	Well drained	Fair	Moderate	56	5
Northampton	Upper Nazareth Twp	62	62	Urban land-Duffield complex, 0 to 8 percent slopes	Not prime farmland	4	N/A	Not hydric	N/A	Poor	Moderate	N/A	N/A
Northampton	Upper Nazareth Twp	62.1	62.2	Urban land-Duffield complex, 0 to 8 percent slopes	Not prime farmland	4	N/A	Not hydric	N/A	Poor	Moderate	N/A	N/A
Northampton	Upper Nazareth Twp	62.2	62.3	Comly silt loam, 0 to 3 percent slopes	All areas are prime farmland	2	Moderate	Not hydric	Moderately well drained	Fair	Slight	56	5
Northampton	Upper Nazareth Twp	62.3	62.3	Clarksburg silt loam, 0 to 3 percent slopes	All areas are prime farmland	2	Moderate	Not hydric	Moderately well drained	Fair	Slight	56	5
Northampton	Upper Nazareth Twp	62.3	62.7	Duffield silt loam, 3 to 8 percent slopes	All areas are prime farmland	6	Low	Not hydric	Well drained	Fair	Moderate	48	6
Northampton	Upper Nazareth Twp	62.7	62.8	Urban land-Duffield complex, 0 to 8 percent slopes	Not prime farmland	4	N/A	Not hydric	N/A	Poor	Moderate	N/A	N/A
Northampton	Upper Nazareth Twp	62.8	62.9	Comly silt loam, 0 to 3 percent slopes	All areas are prime farmland	2	Moderate	Not hydric	Moderately well drained	Fair	Slight	56	5
Northampton	Upper Nazareth Twp	62.9	63.5	Washington silt loam, 3 to 8 percent slopes	All areas are prime farmland	6	Low	Not hydric	Well drained	Fair	Moderate	48	6
Northampton	Upper Nazareth Twp	63.5	63.6	Holly silt loam	Farmland of statewide importance	2	High	All hydric	Poorly drained	Poor	Slight	48	6
Northampton	Upper Nazareth Twp	63.6	63.7	Clarksburg silt loam, 0 to 3 percent slopes	All areas are prime farmland	2	Moderate	Not hydric	Moderately well drained	Fair	Slight	56	5
Northampton	Upper Nazareth Twp	63.7	63.8	Comly silt loam, 0 to 3 percent slopes	All areas are prime farmland	2	Moderate	Not hydric	Moderately well drained	Fair	Slight	56	5
Northampton	Upper Nazareth Twp	63.8	63.9	Washington silt loam, 3 to 8 percent slopes	All areas are prime farmland	6	Low	Not hydric	Well drained	Fair	Moderate	48	6
Northampton	Lower Nazareth Twp	63.9	64.9	Washington silt loam, 0 to 3 percent slopes	All areas are prime farmland	2	Low	Not hydric	Well drained	Good	Slight	48	6
Northampton	Upper Nazareth Twp	63.9	63.9	Washington silt loam, 0 to 3 percent slopes	All areas are prime farmland	2	Low	Not hydric	Well drained	Good	Slight	48	6
Northampton	Upper Nazareth Twp	63.9	63.9	Washington silt loam, 0 to 3 percent slopes	All areas are prime farmland	2	Low	Not hydric	Well drained	Good	Slight	48	6
Northampton	Upper Nazareth Twp	63.9	63.9	Washington silt loam, 3 to 8 percent slopes	All areas are prime farmland	6	Low	Not hydric	Well drained	Fair	Moderate	48	6
Northampton	Lower Nazareth Twp	64.9	65.9	Washington silt loam, 3 to 8 percent slopes	All areas are prime farmland	6	Low	Not hydric	Well drained	Fair	Moderate	48	6

Table 7.1-2
Soil Map Units Crossed by the Pipeline and Important Soil Attributes

Facility / State / County	Municipality	Begin MP	End MP	Soil Map Unit Name	Prime Farmland	Slope	Compaction	Hydric Classification	Drainage Class	Revegetation Potential	Erosion Potential	Wind Erodibility Index	Wind Erodibility Group
Northampton	Lower Nazareth Twp	65.9	66.9	Washington silt loam, 0 to 3 percent slopes	All areas are prime farmland	2	Low	Not hydric	Well drained	Good	Slight	48	6
Northampton	Lower Nazareth Twp	66.9	66.9	Clarksburg silt loam, 0 to 3 percent slopes	All areas are prime farmland	2	Moderate	Not hydric	Moderately well drained	Fair	Slight	56	5
Northampton	Lower Nazareth Twp	66.9	67.1	Washington silt loam, 3 to 8 percent slopes	All areas are prime farmland	6	Low	Not hydric	Well drained	Fair	Moderate	48	6
Northampton	Bethlehem Twp	67.1	67.2	Washington silt loam, 3 to 8 percent slopes	All areas are prime farmland	6	Low	Not hydric	Well drained	Fair	Moderate	48	6
Northampton	Bethlehem Twp	67.2	67.3	Washington silt loam, 0 to 3 percent slopes	All areas are prime farmland	2	Low	Not hydric	Well drained	Good	Slight	48	6
Northampton	Bethlehem Twp	67.3	67.5	Washington silt loam, 3 to 8 percent slopes	All areas are prime farmland	6	Low	Not hydric	Well drained	Fair	Moderate	48	6
Northampton	Bethlehem Twp	67.5	67.6	Urban land-Udorthents, limestone complex, 0 to 8 percent slopes	Not prime farmland	4	N/A	Not hydric	N/A	Poor	Moderate	N/A	N/A
Northampton	Bethlehem Twp	67.5	67.5	Washington silt loam, 0 to 3 percent slopes	All areas are prime farmland	2	Low	Not hydric	Well drained	Good	Slight	48	6
Northampton	Bethlehem Twp	67.6	67.7	Clarksburg silt loam, 0 to 3 percent slopes	All areas are prime farmland	2	Moderate	Not hydric	Moderately well drained	Fair	Slight	56	5
Northampton	Bethlehem Twp	67.6	67.6	Washington silt loam, 0 to 3 percent slopes	All areas are prime farmland	2	Low	Not hydric	Well drained	Good	Slight	48	6
Northampton	Bethlehem Twp	67.7	67.8	Washington silt loam, 0 to 3 percent slopes	All areas are prime farmland	2	Low	Not hydric	Well drained	Good	Slight	48	6
Northampton	Bethlehem Twp	67.8	67.8	Clarksburg silt loam, 0 to 3 percent slopes	All areas are prime farmland	2	Moderate	Not hydric	Moderately well drained	Fair	Slight	56	5
Northampton	Bethlehem Twp	67.8	67.9	Washington silt loam, 0 to 3 percent slopes	All areas are prime farmland	2	Low	Not hydric	Well drained	Good	Slight	48	6
Northampton	Bethlehem Twp	67.9	68.1	Washington silt loam, 0 to 3 percent slopes	All areas are prime farmland	2	Low	Not hydric	Well drained	Good	Slight	48	6
Northampton	Bethlehem Twp	67.9	67.9	Washington silt loam, 3 to 8 percent slopes	All areas are prime farmland	6	Low	Not hydric	Well drained	Fair	Moderate	48	6
Northampton	Bethlehem Twp	68.1	68.2	Washington silt loam, 3 to 8 percent slopes	All areas are prime farmland	6	Low	Not hydric	Well drained	Fair	Moderate	48	6
Northampton	Bethlehem Twp	68.2	68.3	Washington silt loam, 0 to 3 percent slopes	All areas are prime farmland	2	Low	Not hydric	Well drained	Good	Slight	48	6
Northampton	Bethlehem Twp	68.3	68.4	Urban land-Udorthents, limestone complex, 0 to 8 percent slopes	Not prime farmland	4	N/A	Not hydric	N/A	Poor	Moderate	N/A	N/A
Northampton	Bethlehem Twp	68.3	68.3	Washington silt loam, 3 to 8 percent slopes	All areas are prime farmland	6	Low	Not hydric	Well drained	Fair	Moderate	48	6
Northampton	Bethlehem Twp	68.4	68.6	Washington silt loam, 3 to 8 percent slopes	All areas are prime farmland	6	Low	Not hydric	Well drained	Fair	Moderate	48	6
Northampton	Bethlehem Twp	68.6	68.6	Washington silt loam, 0 to 3 percent slopes	All areas are prime farmland	2	Low	Not hydric	Well drained	Good	Slight	48	6

Table 7.1-2
Soil Map Units Crossed by the Pipeline and Important Soil Attributes

Facility / State / County	Municipality	Begin MP	End MP	Soil Map Unit Name	Prime Farmland	Slope	Compaction	Hydric Classification	Drainage Class	Revegetation Potential	Erosion Potential	Wind Erodibility Index	Wind Erodibility Group
Northampton	Bethlehem Twp	68.6	68.7	Washington silt loam, 3 to 8 percent slopes	All areas are prime farmland	6	Low	Not hydric	Well drained	Fair	Moderate	48	6
Northampton	Bethlehem Twp	68.7	68.8	Washington silt loam, 0 to 3 percent slopes	All areas are prime farmland	2	Low	Not hydric	Well drained	Good	Slight	48	6
Northampton	Bethlehem Twp	68.8	68.9	Urban land-Udorthents, limestone complex, 0 to 8 percent slopes	Not prime farmland	4	N/A	Not hydric	N/A	Poor	Moderate	N/A	N/A
Northampton	Bethlehem Twp	68.9	69	Urban land-Duffield complex, 0 to 8 percent slopes	Not prime farmland	4	N/A	Not hydric	N/A	Poor	Moderate	N/A	N/A
Northampton	Bethlehem Twp	69	69.1	Urban land-Udorthents, limestone complex, 0 to 8 percent slopes	Not prime farmland	4	N/A	Not hydric	N/A	Poor	Moderate	N/A	N/A
Northampton	Bethlehem Twp	69.1	69.3	Washington silt loam, 0 to 3 percent slopes	All areas are prime farmland	2	Low	Not hydric	Well drained	Good	Slight	48	6
Northampton	Bethlehem Twp	69.3	69.4	Urban land-Udorthents, limestone complex, 0 to 8 percent slopes	Not prime farmland	4	N/A	Not hydric	N/A	Poor	Moderate	N/A	N/A
Northampton	Bethlehem Twp	69.4	69.5	Washington silt loam, 3 to 8 percent slopes	All areas are prime farmland	6	Low	Not hydric	Well drained	Fair	Moderate	48	6
Northampton	Bethlehem Twp	69.5	69.6	Washington silt loam, 0 to 3 percent slopes	All areas are prime farmland	2	Low	Not hydric	Well drained	Good	Slight	48	6
Northampton	Bethlehem Twp	69.6	69.7	Urban land-Udorthents, limestone complex, 0 to 8 percent slopes	Not prime farmland	4	N/A	Not hydric	N/A	Poor	Moderate	N/A	N/A
Northampton	Bethlehem Twp	69.7	69.8	Urban land, 0 to 8 percent slopes	Not prime farmland	4	N/A	Not hydric	N/A	Poor	Not rated	N/A	N/A
Northampton	Bethlehem Twp	69.8	69.9	Urban land-Udorthents, limestone complex, 0 to 8 percent slopes	Not prime farmland	4	N/A	Not hydric	N/A	Poor	Moderate	N/A	N/A
Northampton	Bethlehem Twp	69.9	70.1	Urban land, 0 to 8 percent slopes	Not prime farmland	4	N/A	Not hydric	N/A	Poor	Not rated	N/A	N/A
Northampton	Bethlehem Twp	70.1	70.3	Udorthents, limestone, 0 to 8 percent slopes	Not prime farmland	4	Moderate	Not hydric	Moderately well drained	Poor	Moderate	86	4L
Northampton	Bethlehem Twp	70.3	70.4	Urban land-Udorthents, limestone complex, 8 to 25 percent slopes	Not prime farmland	17	N/A	Not hydric	N/A	Poor	Severe	N/A	N/A
Northampton	Bethlehem Twp	70.4	70.4	Clarksburg silt loam, 0 to 3 percent slopes	All areas are prime farmland	2	Moderate	Not hydric	Moderately well drained	Fair	Slight	56	5
Northampton	Bethlehem Twp	70.4	70.5	Washington silt loam, 3 to 8 percent slopes	All areas are prime farmland	6	Low	Not hydric	Well drained	Fair	Moderate	48	6
Northampton	Bethlehem Twp	70.5	70.7	Washington silt loam, 0 to 3 percent slopes	All areas are prime farmland	2	Low	Not hydric	Well drained	Good	Slight	48	6
Northampton	Bethlehem Twp	70.7	70.8	Urban land-Udorthents, limestone complex, 0 to 8 percent slopes	Not prime farmland	4	N/A	Not hydric	N/A	Poor	Moderate	N/A	N/A
Northampton	Bethlehem Twp	70.8	70.8	Washington silt loam, 3 to 8 percent slopes	All areas are prime farmland	6	Low	Not hydric	Well drained	Fair	Moderate	48	6
Northampton	Bethlehem Twp	70.8	70.9	Washington silt loam, 8 to 15 percent slopes	Farmland of statewide importance	12	Low	Not hydric	Well drained	Poor	Severe	48	6

Table 7.1-2
Soil Map Units Crossed by the Pipeline and Important Soil Attributes

Facility / State / County	Municipality	Begin MP	End MP	Soil Map Unit Name	Prime Farmland	Slope	Compaction	Hydric Classification	Drainage Class	Revegetation Potential	Erosion Potential	Wind Erodibility Index	Wind Erodibility Group
Northampton	Bethlehem Twp	70.9	70.9	Delaware fine sandy loam, 0 to 3 percent slopes	All areas are prime farmland	2	Low	Not hydric	Well drained	Good	Slight	86	3
Northampton	Easton City	70.9	70.9	Delaware fine sandy loam, 0 to 3 percent slopes	All areas are prime farmland	2	Low	Not hydric	Well drained	Good	Slight	86	3
Northampton	Easton City	70.9	71	Fluvaquents	Not prime farmland	1	High	All hydric	Poorly drained	Poor	Slight	56	5
Northampton	Bethlehem Twp	70.9	70.9	Ryder-Rock outcrop complex, 25 to 75 percent slopes	Not prime farmland	50	Low	Unknown	Well drained	N/A	Severe	56	5
Northampton	Easton City	71	71.1	Water	Not prime farmland	0	N/A	Unknown	N/A	N/A	Not rated	N/A	N/A
Northampton	Lower Saucon Twp	71.1	71.1	Delaware fine sandy loam, 0 to 3 percent slopes	All areas are prime farmland	2	Low	Not hydric	Well drained	Good	Slight	86	3
Northampton	Lower Saucon Twp	71.1	71.1	Gibraltar silt loam	Farmland of statewide importance	1	Low	Not hydric	Well drained	Fair	Slight	56	5
Northampton	Lower Saucon Twp	71.1	71.2	Ryder-Rock outcrop complex, 25 to 75 percent slopes	Not prime farmland	50	Low	Unknown	Well drained	N/A	Severe	56	5
Northampton	Lower Saucon Twp	71.1	71.1	Water	Not prime farmland	0	N/A	Unknown	N/A	N/A	Not rated	N/A	N/A
Northampton	Lower Saucon Twp	71.2	71.4	Washington silt loam, 8 to 15 percent slopes	Farmland of statewide importance	12	Low	Not hydric	Well drained	Poor	Severe	48	6
Northampton	Lower Saucon Twp	71.2	71.2	Washington silt loam, 15 to 25 percent slopes	Not prime farmland	20	Low	Not hydric	Well drained	Poor	Severe	48	6
Northampton	Lower Saucon Twp	71.4	71.6	Udorthents, limestone, 0 to 8 percent slopes	Not prime farmland	4	Moderate	Not hydric	Moderately well drained	Poor	Moderate	86	4L
Northampton	Lower Saucon Twp	71.6	71.8	Urban land-Udorthents, limestone complex, 8 to 25 percent slopes	Not prime farmland	17	N/A	Not hydric	N/A	Poor	Severe	N/A	N/A
Northampton	Lower Saucon Twp	71.8	71.9	Gladstone gravelly loam, 8 to 15 percent slopes	Farmland of statewide importance	12	Low	Not hydric	Well drained	Poor	Severe	56	5
Northampton	Lower Saucon Twp	71.8	71.8	Gladstone-Parker gravelly loams, 15 to 25 percent slopes	Not prime farmland	20	Low	Not hydric	Well drained	Poor	Severe	56	5
Northampton	Lower Saucon Twp	71.9	72	Gladstone gravelly loam, 3 to 8 percent slopes	All areas are prime farmland	6	Low	Not hydric	Well drained	Fair	Moderate	56	5
Northampton	Lower Saucon Twp	72	72.1	Gladstone gravelly loam, 8 to 15 percent slopes	Farmland of statewide importance	12	Low	Not hydric	Well drained	Poor	Severe	56	5
Northampton	Lower Saucon Twp	72.1	72.2	Califon loam, 3 to 8 percent slopes	All areas are prime farmland	5	Moderate	Not hydric	Moderately well drained	Fair	Moderate	56	5
Northampton	Lower Saucon Twp	72.2	72.3	Gladstone gravelly loam, 3 to 8 percent slopes	All areas are prime farmland	6	Low	Not hydric	Well drained	Fair	Moderate	56	5
Northampton	Lower Saucon Twp	72.3	72.4	Gladstone gravelly loam, 8 to 15 percent slopes	Farmland of statewide importance	12	Low	Not hydric	Well drained	Poor	Severe	56	5
Northampton	Lower Saucon Twp	72.4	72.4	Califon loam, 3 to 8 percent slopes	All areas are prime farmland	5	Moderate	Not hydric	Moderately well drained	Fair	Moderate	56	5
Northampton	Williams Twp	72.4	72.5	Califon loam, 3 to 8 percent slopes	All areas are prime farmland	5	Moderate	Not hydric	Moderately well drained	Fair	Moderate	56	5

Table 7.1-2
Soil Map Units Crossed by the Pipeline and Important Soil Attributes

Facility / State / County	Municipality	Begin MP	End MP	Soil Map Unit Name	Prime Farmland	Slope	Compaction	Hydric Classification	Drainage Class	Revegetation Potential	Erosion Potential	Wind Erodibility Index	Wind Erodibility Group
Northampton	Lower Saucon Twp	72.4	72.4	Gladstone gravelly loam, 3 to 8 percent slopes	All areas are prime farmland	6	Low	Not hydric	Well drained	Fair	Moderate	56	5
Northampton	Williams Twp	72.5	72.8	Cokesbury-Califon channery silt loams, 0 to 8 percent slopes, very stony	Not prime farmland	4	High	Partially hydric	Poorly drained	Poor	Moderate	0	8
Northampton	Williams Twp	72.8	72.9	Califon loam, 0 to 8 percent slopes, extremely stony	Not prime farmland	5	Moderate	Not hydric	Moderately well drained	Poor	Moderate	0	8
Northampton	Williams Twp	72.9	73	Cokesbury silt loam, 3 to 8 percent slopes	Not prime farmland	5	High	All hydric	Poorly drained	Poor	Moderate	0	8
Northampton	Williams Twp	73	73.1	Califon loam, 3 to 8 percent slopes	All areas are prime farmland	5	Moderate	Not hydric	Moderately well drained	Fair	Moderate	56	5
Northampton	Williams Twp	73.1	73.2	Cokesbury-Califon channery silt loams, 0 to 8 percent slopes, very stony	Not prime farmland	4	High	Partially hydric	Poorly drained	Poor	Moderate	0	8
Northampton	Williams Twp	73.2	73.3	Califon loam, 0 to 8 percent slopes, extremely stony	Not prime farmland	5	Moderate	Not hydric	Moderately well drained	Poor	Moderate	0	8
Northampton	Williams Twp	73.3	73.4	Cokesbury-Califon channery silt loams, 0 to 8 percent slopes, very stony	Not prime farmland	4	High	Partially hydric	Poorly drained	Poor	Moderate	0	8
Northampton	Williams Twp	73.3	73.3	Gladstone gravelly loam, 8 to 25 percent slopes, very bouldery	Not prime farmland	17	Low	Not hydric	Well drained	Poor	Severe	0	8
Northampton	Williams Twp	73.4	73.6	Cokesbury silt loam, 3 to 8 percent slopes	Not prime farmland	5	High	All hydric	Poorly drained	Poor	Moderate	0	8
Northampton	Williams Twp	73.6	73.8	Califon loam, 3 to 8 percent slopes	All areas are prime farmland	5	Moderate	Not hydric	Moderately well drained	Fair	Moderate	56	5
Northampton	Williams Twp	73.8	73.9	Gladstone gravelly loam, 8 to 15 percent slopes	Farmland of statewide importance	12	Low	Not hydric	Well drained	Poor	Severe	56	5
Northampton	Williams Twp	73.9	74	Gladstone gravelly loam, 3 to 8 percent slopes	All areas are prime farmland	6	Low	Not hydric	Well drained	Fair	Moderate	56	5
Northampton	Williams Twp	74	74	Gladstone gravelly loam, 3 to 8 percent slopes	All areas are prime farmland	6	Low	Not hydric	Well drained	Fair	Moderate	56	5
Northampton	Williams Twp	74	74	Gladstone gravelly loam, 8 to 15 percent slopes	Farmland of statewide importance	12	Low	Not hydric	Well drained	Poor	Severe	56	5
Northampton	Williams Twp	74	74.1	Gladstone gravelly loam, 25 to 55 percent slopes, very bouldery	Not prime farmland	38	Low	Not hydric	Well drained	Poor	Severe	0	8
Northampton	Williams Twp	74.1	74.2	Gladstone gravelly loam, 8 to 25 percent slopes, very bouldery	Not prime farmland	17	Low	Not hydric	Well drained	Poor	Severe	0	8
Northampton	Williams Twp	74.2	74.4	Gladstone gravelly loam, 8 to 15 percent slopes	Farmland of statewide importance	12	Low	Not hydric	Well drained	Poor	Severe	56	5
Northampton	Williams Twp	74.4	74.5	Gladstone gravelly loam, 3 to 8 percent slopes	All areas are prime farmland	6	Low	Not hydric	Well drained	Fair	Moderate	56	5
Northampton	Williams Twp	74.5	74.6	Clarksburg silt loam, 0 to 3 percent slopes	All areas are prime farmland	2	Moderate	Not hydric	Moderately well drained	Fair	Slight	56	5
Northampton	Williams Twp	74.6	74.6	Califon loam, 3 to 8 percent slopes	All areas are prime farmland	5	Moderate	Not hydric	Moderately well drained	Fair	Moderate	56	5

Table 7.1-2
Soil Map Units Crossed by the Pipeline and Important Soil Attributes

Facility / State / County	Municipality	Begin MP	End MP	Soil Map Unit Name	Prime Farmland	Slope	Compaction	Hydric Classification	Drainage Class	Revegetation Potential	Erosion Potential	Wind Erodibility Index	Wind Erodibility Group
Northampton	Williams Twp	74.6	74.7	Middlebury silt loam	All areas are prime farmland	2	Moderate	Not hydric	Moderately well drained	Fair	Slight	56	5
Northampton	Williams Twp	74.7	74.7	Califon loam, 3 to 8 percent slopes	All areas are prime farmland	5	Moderate	Not hydric	Moderately well drained	Fair	Moderate	56	5
Northampton	Williams Twp	74.7	74.8	Washington silt loam, 8 to 15 percent slopes	Farmland of statewide importance	12	Low	Not hydric	Well drained	Poor	Severe	48	6
Northampton	Williams Twp	74.8	74.9	Washington silt loam, 3 to 8 percent slopes	All areas are prime farmland	6	Low	Not hydric	Well drained	Fair	Moderate	48	6
Northampton	Williams Twp	74.9	74.9	Califon loam, 3 to 8 percent slopes	All areas are prime farmland	5	Moderate	Not hydric	Moderately well drained	Fair	Moderate	56	5
Northampton	Williams Twp	74.9	75	Gladstone gravelly loam, 8 to 15 percent slopes	Farmland of statewide importance	12	Low	Not hydric	Well drained	Poor	Severe	56	5
Northampton	Williams Twp	75	75.1	Gladstone gravelly loam, 3 to 8 percent slopes	All areas are prime farmland	6	Low	Not hydric	Well drained	Fair	Moderate	56	5
Northampton	Williams Twp	75.1	75.4	Califon loam, 3 to 8 percent slopes	All areas are prime farmland	5	Moderate	Not hydric	Moderately well drained	Fair	Moderate	56	5
Northampton	Williams Twp	75.1	75.1	Gladstone gravelly loam, 8 to 15 percent slopes	Farmland of statewide importance	12	Low	Not hydric	Well drained	Poor	Severe	56	5
Northampton	Williams Twp	75.4	75.4	Gladstone gravelly loam, 8 to 15 percent slopes	Farmland of statewide importance	12	Low	Not hydric	Well drained	Poor	Severe	56	5
Northampton	Williams Twp	75.4	75.5	Gladstone gravelly loam, 25 to 55 percent slopes, very bouldery	Not prime farmland	38	Low	Not hydric	Well drained	Poor	Severe	0	8
Northampton	Williams Twp	75.5	75.6	Gladstone gravelly loam, 8 to 15 percent slopes	Farmland of statewide importance	12	Low	Not hydric	Well drained	Poor	Severe	56	5
Northampton	Williams Twp	75.5	75.5	Gladstone-Parker gravelly loams, 15 to 25 percent slopes	Not prime farmland	20	Low	Not hydric	Well drained	Poor	Severe	56	5
Northampton	Williams Twp	75.6	75.7	Gladstone-Parker gravelly loams, 15 to 25 percent slopes	Not prime farmland	20	Low	Not hydric	Well drained	Poor	Severe	56	5
Northampton	Williams Twp	75.7	75.7	Gladstone gravelly loam, 3 to 8 percent slopes	All areas are prime farmland	6	Low	Not hydric	Well drained	Fair	Moderate	56	5
Northampton	Williams Twp	75.7	75.8	Gladstone gravelly loam, 8 to 25 percent slopes, very bouldery	Not prime farmland	17	Low	Not hydric	Well drained	Poor	Severe	0	8
Northampton	Williams Twp	75.8	75.8	Gladstone gravelly loam, 8 to 15 percent slopes	Farmland of statewide importance	12	Low	Not hydric	Well drained	Poor	Severe	56	5
Northampton	Williams Twp	75.8	75.9	Gladstone-Parker gravelly loams, 15 to 25 percent slopes	Not prime farmland	20	Low	Not hydric	Well drained	Poor	Severe	56	5
Northampton	Williams Twp	75.9	75.9	Gladstone gravelly loam, 8 to 15 percent slopes	Farmland of statewide importance	12	Low	Not hydric	Well drained	Poor	Severe	56	5
Bucks	Durham Twp	75.9	76	Gladstone gravelly loam, 8 to 15 percent slopes	Farmland of statewide importance	12	Low	Partially hydric	Well drained	Poor	Severe	56	5
Bucks	Durham Twp	75.9	75.9	Gladstone gravelly loam, 8 to 15 percent slopes	Farmland of statewide importance	12	Low	Not hydric	Well drained	Poor	Severe	56	5

Table 7.1-2
Soil Map Units Crossed by the Pipeline and Important Soil Attributes

Facility / State / County	Municipality	Begin MP	End MP	Soil Map Unit Name	Prime Farmland	Slope	Compaction	Hydric Classification	Drainage Class	Revegetation Potential	Erosion Potential	Wind Erodibility Index	Wind Erodibility Group
Bucks	Durham Twp	76	76.2	Glenville silt loam, 3 to 8 percent slopes	All areas are prime farmland	6	Moderate	Partially hydric	Moderately well drained	Fair	Moderate	56	5
Bucks	Durham Twp	76.2	76.2	Gladstone gravelly loam, 3 to 8 percent slopes	All areas are prime farmland	6	Low	Partially hydric	Well drained	Fair	Moderate	56	5
Bucks	Durham Twp	76.2	76.3	Glenville silt loam, 3 to 8 percent slopes	All areas are prime farmland	6	Moderate	Partially hydric	Moderately well drained	Fair	Moderate	56	5
Bucks	Durham Twp	76.3	76.4	Clarksburg silt loam, 3 to 8 percent slopes	All areas are prime farmland	6	Moderate	Partially hydric	Moderately well drained	Fair	Moderate	56	5
Bucks	Durham Twp	76.4	76.5	Duffield-Ryder silt loams, 8 to 15 percent slopes	Farmland of statewide importance	12	Low	Partially hydric	Well drained	Poor	Severe	48	6
Bucks	Durham Twp	76.5	76.7	Washington silt loam, 3 to 8 percent slopes	All areas are prime farmland	6	Low	Partially hydric	Well drained	Fair	Moderate	48	6
Bucks	Riegelsville Boro	76.7	76.9	Washington silt loam, 3 to 8 percent slopes	All areas are prime farmland	6	Low	Partially hydric	Well drained	Fair	Moderate	48	6
Bucks	Durham Twp	76.9	77.1	Washington silt loam, 3 to 8 percent slopes	All areas are prime farmland	6	Low	Partially hydric	Well drained	Fair	Moderate	48	6
Bucks	Durham Twp	77.1	77.3	Washington silt loam, 8 to 15 percent slopes	Farmland of statewide importance	12	Low	Not hydric	Well drained	Poor	Severe	48	6
Bucks	Durham Twp	77.3	77.4	Alton gravelly loam, 3 to 8 percent slopes	All areas are prime farmland	6	Low	Not hydric	Well drained	Fair	Moderate	56	5
Bucks	Durham Twp	77.3	77.3	Washington silt loam, 3 to 8 percent slopes	All areas are prime farmland	6	Low	Partially hydric	Well drained	Fair	Moderate	48	6
Bucks	Durham Twp	77.4	77.5	Pits, quarry	Not prime farmland	0	N/A	Not hydric	N/A	N/A	Not rated	N/A	N/A
Bucks	Durham Twp	77.5	77.6	Delaware fine sandy loam, 0 to 3 percent slopes	All areas are prime farmland	2	Low	Partially hydric	Well drained	Good	Slight	86	3
Bucks	Durham Twp	77.6	77.6	Water	Not prime farmland	0	N/A	Unknown	N/A	N/A	Not rated	N/A	N/A
Bucks	Durham Twp	77.6	77.7	Water	Not prime farmland	0	N/A	Unknown	N/A	N/A	Not rated	N/A	N/A
Hellertown 24-Inch Lateral													
Northampton	Lower Saucon Twp	0	0	Udorthents, limestone, 0 to 8 percent slopes	Not prime farmland	4	Moderate	Not hydric	Moderately well drained	Poor	Moderate	86	4L
Northampton	Lower Saucon Twp	0	0.2	Washington silt loam, 8 to 15 percent slopes	Farmland of statewide importance	12	Low	Not hydric	Well drained	Poor	Severe	48	6
Northampton	Lower Saucon Twp	0.2	0.3	Ryder-Rock outcrop complex, 25 to 75 percent slopes	Not prime farmland	50	Low	Unknown	Well drained	N/A	Severe	56	5
Northampton	Lower Saucon Twp	0.3	0.3	Gladstone gravelly loam, 8 to 25 percent slopes, very bouldery	Not prime farmland	17	Low	Not hydric	Well drained	Poor	Severe	0	8
Northampton	Lower Saucon Twp	0.3	0.6	Gladstone gravelly loam, 25 to 55 percent slopes, very bouldery	Not prime farmland	38	Low	Not hydric	Well drained	Poor	Severe	0	8
Northampton	Lower Saucon Twp	0.6	0.7	Gladstone gravelly loam, 8 to 25 percent slopes, very bouldery	Not prime farmland	17	Low	Not hydric	Well drained	Poor	Severe	0	8
Northampton	Lower Saucon Twp	0.7	0.8	Gladstone gravelly loam, 8 to 15 percent slopes	Farmland of statewide importance	12	Low	Not hydric	Well drained	Poor	Severe	56	5

Table 7.1-2
Soil Map Units Crossed by the Pipeline and Important Soil Attributes

Facility / State / County	Municipality	Begin MP	End MP	Soil Map Unit Name	Prime Farmland	Slope	Compaction	Hydric Classification	Drainage Class	Revegetation Potential	Erosion Potential	Wind Erodibility Index	Wind Erodibility Group
Northampton	Lower Saucon Twp	0.8	1	Gladstone gravelly loam, 3 to 8 percent slopes	All areas are prime farmland	6	Low	Not hydric	Well drained	Fair	Moderate	56	5
Northampton	Lower Saucon Twp	1	1.1	Gladstone gravelly loam, 8 to 15 percent slopes	Farmland of statewide importance	12	Low	Not hydric	Well drained	Poor	Severe	56	5
Northampton	Lower Saucon Twp	1.1	1.3	Gladstone gravelly loam, 25 to 55 percent slopes, very bouldery	Not prime farmland	38	Low	Not hydric	Well drained	Poor	Severe	0	8
Northampton	Lower Saucon Twp	1.1	1.1	Gladstone-Parker gravelly loams, 15 to 25 percent slopes	Not prime farmland	20	Low	Not hydric	Well drained	Poor	Severe	56	5
Northampton	Lower Saucon Twp	1.3	1.3	Califon loam, 3 to 8 percent slopes	All areas are prime farmland	5	Moderate	Not hydric	Moderately well drained	Fair	Moderate	56	5
Northampton	Lower Saucon Twp	1.3	1.4	Cokesbury silt loam, 3 to 8 percent slopes	Not prime farmland	5	High	All hydric	Poorly drained	Poor	Moderate	0	8
Northampton	Lower Saucon Twp	1.3	1.3	Gladstone gravelly loam, 8 to 15 percent slopes	Farmland of statewide importance	12	Low	Not hydric	Well drained	Poor	Severe	56	5
Northampton	Lower Saucon Twp	1.3	1.3	Gladstone-Parker gravelly loams, 15 to 25 percent slopes	Not prime farmland	20	Low	Not hydric	Well drained	Poor	Severe	56	5
Northampton	Lower Saucon Twp	1.4	1.6	Gladstone gravelly loam, 3 to 8 percent slopes	All areas are prime farmland	6	Low	Not hydric	Well drained	Fair	Moderate	56	5
Northampton	Lower Saucon Twp	1.4	1.4	Gladstone gravelly loam, 25 to 55 percent slopes, very bouldery	Not prime farmland	38	Low	Not hydric	Well drained	Poor	Severe	0	8
Northampton	Lower Saucon Twp	1.6	1.7	Gladstone gravelly loam, 8 to 15 percent slopes	Farmland of statewide importance	12	Low	Not hydric	Well drained	Poor	Severe	56	5
Northampton	Lower Saucon Twp	1.6	1.6	Gladstone gravelly loam, 8 to 25 percent slopes, very bouldery	Not prime farmland	17	Low	Not hydric	Well drained	Poor	Severe	0	8
Northampton	Lower Saucon Twp	1.7	1.8	Gladstone gravelly loam, 8 to 15 percent slopes	Farmland of statewide importance	12	Low	Not hydric	Well drained	Poor	Severe	56	5
Northampton	Lower Saucon Twp	1.7	1.7	Gladstone gravelly loam, 25 to 55 percent slopes, very bouldery	Not prime farmland	38	Low	Not hydric	Well drained	Poor	Severe	0	8
Northampton	Lower Saucon Twp	1.8	1.9	Gladstone gravelly loam, 25 to 55 percent slopes, very bouldery	Not prime farmland	38	Low	Not hydric	Well drained	Poor	Severe	0	8
Northampton	Lower Saucon Twp	1.9	2	Udorthents, schist and gneiss, 8 to 25 percent slopes	Not prime farmland	17	Low	Not hydric	Well drained	Poor	Severe	56	5
Northampton	Lower Saucon Twp	2	2	Gladstone gravelly loam, 8 to 25 percent slopes, very bouldery	Not prime farmland	17	Low	Not hydric	Well drained	Poor	Severe	0	8
Northampton	Lower Saucon Twp	2	2.1	Gladstone gravelly loam, 25 to 55 percent slopes, very bouldery	Not prime farmland	38	Low	Not hydric	Well drained	Poor	Severe	0	8
Northampton	Lower Saucon Twp	2	2	Gladstone-Parker gravelly loams, 15 to 25 percent slopes	Not prime farmland	20	Low	Not hydric	Well drained	Poor	Severe	56	5
Northampton	Lower Saucon Twp	2.1	2.14	Gladstone gravelly loam, 8 to 15 percent slopes	Farmland of statewide importance	12	Low	Not hydric	Well drained	Poor	Severe	56	5
Northampton	Lower Saucon Twp	2.1	2.1	Gladstone-Parker gravelly loams, 15 to 25 percent slopes	Not prime farmland	20	Low	Not hydric	Well drained	Poor	Severe	56	5

Table 7.1-2
Soil Map Units Crossed by the Pipeline and Important Soil Attributes

Facility / State / County	Municipality	Begin MP	End MP	Soil Map Unit Name	Prime Farmland	Slope	Compaction	Hydric Classification	Drainage Class	Revegetation Potential	Erosion Potential	Wind Erodibility Index	Wind Erodibility Group
Northampton	Lower Saucon Twp	2.14	2.14	Urban land-Gladstone complex, 0 to 8 percent slopes	Not prime farmland	4	N/A	Not hydric	N/A	Poor	Moderate	0	8
New Jersey													
PennEast Mainline Route Pipeline													
Hunterdon	Holland Twp	77.7	77.8	Parker cobbly loam, 18 to 40 percent slopes, extremely stony	Not prime farmland	29	Low	Not hydric	Somewhat excessively drained	Poor	Severe	0	8
Hunterdon	Holland Twp	77.7	77.7	Pope fine sandy loam, high bottom, 0 to 2 percent slopes, occasionally flooded	All areas are prime farmland	1	Low	Not hydric	Well drained	Good	Slight	86	3
Hunterdon	Holland Twp	77.7	77.7	Riverhead gravelly sandy loam, 8 to 15 percent slopes	Farmland of statewide importance	12	Low	Not hydric	Well drained	Poor	Severe	86	3
Hunterdon	Holland Twp	77.7	77.7	Water	Not prime farmland	0	N/A	Unknown	N/A	N/A	Not rated	N/A	N/A
Hunterdon	Holland Twp	77.8	77.9	Gladstone and Parker soils, 8 to 15 percent slopes, extremely stony	Not prime farmland	9	Low	Not hydric	Well drained	Poor	Moderate	0	8
Hunterdon	Holland Twp	77.9	78.1	Parker cobbly loam, 18 to 40 percent slopes, extremely stony	Not prime farmland	29	Low	Not hydric	Somewhat excessively drained	Poor	Severe	0	8
Hunterdon	Holland Twp	77.9	77.9	Pope fine sandy loam, high bottom, 0 to 2 percent slopes, occasionally flooded	All areas are prime farmland	1	Low	Not hydric	Well drained	Good	Slight	86	3
Hunterdon	Holland Twp	78.1	78.2	Parker cobbly loam, 3 to 15 percent slopes	Not prime farmland	9	Low	Not hydric	Somewhat excessively drained	Poor	Severe	56	5
Hunterdon	Holland Twp	78.2	78.3	Parker cobbly loam, 18 to 40 percent slopes, extremely stony	Not prime farmland	29	Low	Not hydric	Somewhat excessively drained	Poor	Severe	0	8
Hunterdon	Holland Twp	78.3	78.5	Hazleton channery loam, 6 to 18 percent slopes, very stony	Not prime farmland	9	Low	Not hydric	Well drained	Poor	Severe	0	8
Hunterdon	Holland Twp	78.5	79.2	Rough broken land, shale	Not prime farmland	33	Low	Not hydric	Well drained	Poor	Severe	0	N/A
Hunterdon	Holland Twp	79.2	79.4	Hazleton channery loam, 6 to 18 percent slopes, very stony	Not prime farmland	9	Low	Not hydric	Well drained	Poor	Severe	0	8
Hunterdon	Holland Twp	79.4	79.5	Rough broken land, shale	Not prime farmland	33	Low	Not hydric	Well drained	Poor	Severe	0	N/A
Hunterdon	Holland Twp	79.5	79.6	Klinesville channery loam, 12 to 18 percent slopes	Not prime farmland	15	Low	Not hydric	Somewhat excessively drained	Poor	Severe	56	5
Hunterdon	Holland Twp	79.5	79.5	Penn channery silt loam, 2 to 6 percent slopes	All areas are prime farmland	4	Low	Not hydric	Well drained	Fair	Moderate	56	5
Hunterdon	Holland Twp	79.5	79.5	Penn channery silt loam, 6 to 12 percent slopes, eroded	Farmland of statewide importance	9	Low	Not hydric	Well drained	Poor	Severe	56	5
Hunterdon	Holland Twp	79.6	79.7	Penn channery silt loam, 2 to 6 percent slopes	All areas are prime farmland	4	Low	Not hydric	Well drained	Fair	Moderate	56	5
Hunterdon	Holland Twp	79.6	79.6	Penn channery silt loam, 6 to 12 percent slopes, eroded	Farmland of statewide importance	9	Low	Not hydric	Well drained	Poor	Severe	56	5
Hunterdon	Holland Twp	79.7	79.8	Klinesville channery loam, 12 to 18 percent slopes	Not prime farmland	15	Low	Not hydric	Somewhat excessively drained	Poor	Severe	56	5

Table 7.1-2
Soil Map Units Crossed by the Pipeline and Important Soil Attributes

Facility / State / County	Municipality	Begin MP	End MP	Soil Map Unit Name	Prime Farmland	Slope	Compaction	Hydric Classification	Drainage Class	Revegetation Potential	Erosion Potential	Wind Erodibility Index	Wind Erodibility Group
Hunterdon	Holland Twp	79.7	79.7	Klinesville channery loam, 12 to 18 percent slopes	Not prime farmland	15	Low	Not hydric	Somewhat excessively drained	Poor	Severe	56	5
Hunterdon	Holland Twp	79.7	79.7	Penn channery silt loam, 2 to 6 percent slopes	All areas are prime farmland	4	Low	Not hydric	Well drained	Fair	Moderate	56	5
Hunterdon	Holland Twp	79.8	79.9	Pope fine sandy loam, high bottom, 0 to 2 percent slopes, occasionally flooded	All areas are prime farmland	1	Low	Not hydric	Well drained	Good	Slight	86	3
Hunterdon	Holland Twp	79.9	80	Riverhead gravelly sandy loam, 8 to 15 percent slopes	Farmland of statewide importance	12	Low	Not hydric	Well drained	Poor	Severe	86	3
Hunterdon	Holland Twp	80	80	Pope fine sandy loam, high bottom, 0 to 2 percent slopes, occasionally flooded	All areas are prime farmland	1	Low	Not hydric	Well drained	Good	Slight	86	3
Hunterdon	Holland Twp	80	80.4	Pope fine sandy loam, high bottom, 0 to 2 percent slopes, occasionally flooded	All areas are prime farmland	1	Low	Not hydric	Well drained	Good	Slight	86	3
Hunterdon	Holland Twp	80	80	Riverhead gravelly sandy loam, 8 to 15 percent slopes	Farmland of statewide importance	12	Low	Not hydric	Well drained	Poor	Severe	86	3
Hunterdon	Holland Twp	80	80	Rowland silt loam, 0 to 2 percent slopes, frequently flooded	Not prime farmland	1	Moderate	Partially hydric	Moderately well drained	Poor	Slight	56	5
Hunterdon	Holland Twp	80.4	80.5	Riverhead gravelly sandy loam, 3 to 8 percent slopes	All areas are prime farmland	6	Low	Not hydric	Well drained	Fair	Moderate	86	3
Hunterdon	Holland Twp	80.5	80.8	Pope fine sandy loam, high bottom, 0 to 2 percent slopes, occasionally flooded	All areas are prime farmland	1	Low	Not hydric	Well drained	Good	Slight	86	3
Hunterdon	Holland Twp	80.5	80.5	Riverhead gravelly sandy loam, 8 to 15 percent slopes	Farmland of statewide importance	12	Low	Not hydric	Well drained	Poor	Severe	86	3
Hunterdon	Holland Twp	80.8	81	Pattenburg gravelly loam, 18 to 40 percent slopes	Not prime farmland	28	Low	Not hydric	Well drained	Poor	Severe	56	5
Hunterdon	Holland Twp	81	81.1	Pattenburg gravelly loam, 6 to 12 percent slopes, eroded	Farmland of statewide importance	9	Low	Not hydric	Well drained	Poor	Severe	56	5
Hunterdon	Holland Twp	81.1	81.5	Pattenburg gravelly loam, 18 to 40 percent slopes	Not prime farmland	28	Low	Not hydric	Well drained	Poor	Severe	56	5
Hunterdon	Holland Twp	81.5	81.8	Pattenburg gravelly loam, 6 to 12 percent slopes, eroded	Farmland of statewide importance	9	Low	Not hydric	Well drained	Poor	Severe	56	5
Hunterdon	Holland Twp	81.6	81.8	Pattenburg gravelly loam, 6 to 12 percent slopes, eroded	Farmland of statewide importance	9	Low	Not hydric	Well drained	Poor	Severe	56	5
Hunterdon	Holland Twp	81.6	81.7	Pattenburg gravelly loam, 18 to 40 percent slopes	Not prime farmland	28	Low	Not hydric	Well drained	Poor	Severe	56	5
Hunterdon	Holland Twp	81.7	81.8	Penn channery silt loam, 12 to 18 percent slopes	Not prime farmland	15	Low	Not hydric	Well drained	Poor	Severe	56	5
Hunterdon	Holland Twp	81.7	81.7	Rough broken land, shale	Not prime farmland	33	Low	Not hydric	Well drained	Poor	Severe	0	N/A
Hunterdon	Holland Twp	81.7	81.7	Rowland silt loam, 0 to 2 percent slopes, frequently flooded	Not prime farmland	1	Moderate	Partially hydric	Moderately well drained	Poor	Slight	56	5

Table 7.1-2
Soil Map Units Crossed by the Pipeline and Important Soil Attributes

Facility / State / County	Municipality	Begin MP	End MP	Soil Map Unit Name	Prime Farmland	Slope	Compaction	Hydric Classification	Drainage Class	Revegetation Potential	Erosion Potential	Wind Erodibility Index	Wind Erodibility Group
Hunterdon	Holland Twp	81.8	81.8	Pattenburg gravelly loam, 2 to 6 percent slopes	All areas are prime farmland	4	Low	Partially hydric	Well drained	Fair	Moderate	56	5
Hunterdon	Holland Twp	81.8	81.9	Penn channery silt loam, 2 to 6 percent slopes	All areas are prime farmland	4	Low	Not hydric	Well drained	Fair	Moderate	56	5
Hunterdon	Holland Twp	81.9	82.2	Penn channery silt loam, 12 to 18 percent slopes	Not prime farmland	15	Low	Not hydric	Well drained	Poor	Severe	56	5
Hunterdon	Holland Twp	82.2	82.3	Rough broken land, shale	Not prime farmland	33	Low	Not hydric	Well drained	Poor	Severe	0	
Hunterdon	Holland Twp	82.3	82.4	Rowland silt loam, 0 to 2 percent slopes, frequently flooded	Not prime farmland	1	Moderate	Partially hydric	Moderately well drained	Poor	Slight	56	5
Hunterdon	Holland Twp	82.4	82.4	Penn channery silt loam, 2 to 6 percent slopes	All areas are prime farmland	4	Low	Not hydric	Well drained	Fair	Moderate	56	5
Hunterdon	Holland Twp	82.4	82.4	Penn channery silt loam, 12 to 18 percent slopes	Not prime farmland	15	Low	Not hydric	Well drained	Poor	Severe	56	5
Hunterdon	Holland Twp	82.4	82.5	Penn channery silt loam, 12 to 18 percent slopes	Not prime farmland	15	Low	Not hydric	Well drained	Poor	Severe	56	5
Hunterdon	Holland Twp	82.5	82.5	Penn channery silt loam, 2 to 6 percent slopes	All areas are prime farmland	4	Low	Not hydric	Well drained	Fair	Moderate	56	5
Hunterdon	Holland Twp	82.5	82.6	Penn channery silt loam, 6 to 12 percent slopes, eroded	Farmland of statewide importance	9	Low	Not hydric	Well drained	Poor	Severe	56	5
Hunterdon	Holland Twp	82.6	82.7	Penn channery silt loam, 2 to 6 percent slopes	All areas are prime farmland	4	Low	Not hydric	Well drained	Fair	Moderate	56	5
Hunterdon	Holland Twp	82.7	82.7	Penn channery silt loam, 6 to 12 percent slopes, eroded	Farmland of statewide importance	9	Low	Not hydric	Well drained	Poor	Severe	56	5
Hunterdon	Holland Twp	82.7	82.9	Rough broken land, shale	Not prime farmland	33	Low	Not hydric	Well drained	Poor	Severe	0	N/A
Hunterdon	Holland Twp	82.9	83	Penn channery silt loam, 6 to 12 percent slopes, eroded	Farmland of statewide importance	9	Low	Not hydric	Well drained	Poor	Severe	56	5
Hunterdon	Holland Twp	82.9	82.9	Penn channery silt loam, 12 to 18 percent slopes	Not prime farmland	15	Low	Not hydric	Well drained	Poor	Severe	56	5
Hunterdon	Holland Twp	83	83	Penn channery silt loam, 2 to 6 percent slopes	All areas are prime farmland	4	Low	Not hydric	Well drained	Fair	Moderate	56	5
Hunterdon	Holland Twp	83	83.1	Penn channery silt loam, 12 to 18 percent slopes	Not prime farmland	15	Low	Not hydric	Well drained	Poor	Severe	56	5
Hunterdon	Holland Twp	83.1	83.2	Rough broken land, shale	Not prime farmland	33	Low	Not hydric	Well drained	Poor	Severe	0	N/A
Hunterdon	Holland Twp	83.2	83.3	Rough broken land, shale	Not prime farmland	33	Low	Not hydric	Well drained	Poor	Severe	0	N/A
Hunterdon	Holland Twp	83.2	83.2	Rowland silt loam, 0 to 2 percent slopes, frequently flooded	Not prime farmland	1	Moderate	Partially hydric	Moderately well drained	Poor	Slight	56	5
Hunterdon	Holland Twp	83.3	83.4	Hazleton channery loam, 6 to 12 percent slopes, eroded	Farmland of statewide importance	8	Low	Not hydric	Well drained	Poor	Moderate	56	5
Hunterdon	Holland Twp	83.4	83.8	Klinesville channery loam, 6 to 12 percent slopes	Not prime farmland	9	Low	Not hydric	Somewhat excessively drained	Poor	Severe	56	5
Hunterdon	Holland Twp	83.8	83.9	Rough broken land, shale	Not prime farmland	33	Low	Not hydric	Well drained	Poor	Severe	0	N/A

Table 7.1-2
Soil Map Units Crossed by the Pipeline and Important Soil Attributes

Facility / State / County	Municipality	Begin MP	End MP	Soil Map Unit Name	Prime Farmland	Slope	Compaction	Hydric Classification	Drainage Class	Revegetation Potential	Erosion Potential	Wind Erodibility Index	Wind Erodibility Group
Hunterdon	Holland Twp	83.9	84.1	Klinesville channery loam, 6 to 12 percent slopes	Not prime farmland	9	Low	Not hydric	Somewhat excessively drained	Poor	Severe	56	5
Hunterdon	Holland Twp	83.9	83.9	Klinesville channery loam, 12 to 18 percent slopes	Not prime farmland	15	Low	Not hydric	Somewhat excessively drained	Poor	Severe	56	5
Hunterdon	Holland Twp	84.1	84.2	Penn channery silt loam, 6 to 12 percent slopes, eroded	Farmland of statewide importance	9	Low	Not hydric	Well drained	Poor	Severe	56	5
Hunterdon	Holland Twp	84.2	84.4	Klinesville channery loam, 6 to 12 percent slopes	Not prime farmland	9	Low	Not hydric	Somewhat excessively drained	Poor	Severe	56	5
Hunterdon	Holland Twp	84.4	84.5	Rough broken land, shale	Not prime farmland	33	Low	Not hydric	Well drained	Poor	Severe	0	
Hunterdon	Holland Twp	84.5	84.5	Klinesville channery loam, 6 to 12 percent slopes	Not prime farmland	9	Low	Not hydric	Somewhat excessively drained	Poor	Severe	56	5
Hunterdon	Holland Twp	84.5	84.6	Penn channery silt loam, 2 to 6 percent slopes	All areas are prime farmland	4	Low	Not hydric	Well drained	Fair	Moderate	56	5
Hunterdon	Holland Twp	84.6	84.6	Klinesville channery loam, 6 to 12 percent slopes	Not prime farmland	9	Low	Not hydric	Somewhat excessively drained	Poor	Severe	56	5
Hunterdon	Holland Twp	84.6	84.7	Penn channery silt loam, 2 to 6 percent slopes	All areas are prime farmland	4	Low	Not hydric	Well drained	Fair	Moderate	56	5
Hunterdon	Holland Twp	84.7	84.8	Klinesville channery loam, 6 to 12 percent slopes	Not prime farmland	9	Low	Not hydric	Somewhat excessively drained	Poor	Severe	56	5
Hunterdon	Holland Twp	84.8	85	Klinesville channery loam, 6 to 12 percent slopes	Not prime farmland	9	Low	Not hydric	Somewhat excessively drained	Poor	Severe	56	5
Hunterdon	Holland Twp	84.8	84.8	Penn channery silt loam, 6 to 12 percent slopes, eroded	Farmland of statewide importance	9	Low	Not hydric	Well drained	Poor	Severe	56	5
Hunterdon	Holland Twp	84.8	84.8	Rowland silt loam, 0 to 2 percent slopes, frequently flooded	Not prime farmland	1	Moderate	Partially hydric	Moderately well drained	Poor	Slight	56	5
Hunterdon	Holland Twp	85	85.1	Klinesville channery loam, 6 to 12 percent slopes	Not prime farmland	9	Low	Not hydric	Somewhat excessively drained	Poor	Severe	56	5
Hunterdon	Holland Twp	85	85	Penn channery silt loam, 2 to 6 percent slopes	All areas are prime farmland	4	Low	Not hydric	Well drained	Fair	Moderate	56	5
Hunterdon	Holland Twp	85.1	85.2	Penn channery silt loam, 2 to 6 percent slopes	All areas are prime farmland	4	Low	Not hydric	Well drained	Fair	Moderate	56	5
Hunterdon	Holland Twp	85.1	85.1	Penn channery silt loam, 6 to 12 percent slopes, eroded	Farmland of statewide importance	9	Low	Not hydric	Well drained	Poor	Severe	56	5
Hunterdon	Holland Twp	85.2	85.3	Penn channery silt loam, 6 to 12 percent slopes, eroded	Farmland of statewide importance	9	Low	Not hydric	Well drained	Poor	Severe	56	5
Hunterdon	Holland Twp	85.3	85.3	Penn channery silt loam, 12 to 18 percent slopes	Not prime farmland	15	Low	Not hydric	Well drained	Poor	Severe	56	5
Hunterdon	Holland Twp	85.3	85.4	Rowland silt loam, 0 to 2 percent slopes, frequently flooded	Not prime farmland	1	Moderate	Partially hydric	Moderately well drained	Poor	Slight	56	5
Hunterdon	Alexandria Twp	85.4	85.5	Birdsboro silt loam, 2 to 6 percent slopes	All areas are prime farmland	4	Low	Not hydric	Well drained	Fair	Moderate	56	5
Hunterdon	Alexandria Twp	85.4	85.4	Birdsboro silt loam, 6 to 12 percent slopes, eroded	Farmland of statewide importance	9	Low	Not hydric	Well drained	Poor	Severe	56	5

Table 7.1-2
Soil Map Units Crossed by the Pipeline and Important Soil Attributes

Facility / State / County	Municipality	Begin MP	End MP	Soil Map Unit Name	Prime Farmland	Slope	Compaction	Hydric Classification	Drainage Class	Revegetation Potential	Erosion Potential	Wind Erodibility Index	Wind Erodibility Group
Hunterdon	Holland Twp	85.4	85.4	Birdsboro silt loam, 6 to 12 percent slopes, eroded	Farmland of statewide importance	9	Low	Not hydric	Well drained	Poor	Severe	56	5
Hunterdon	Alexandria Twp	85.5	85.5	Abbottstown silt loam, 2 to 6 percent slopes	Farmland of statewide importance	4	Moderate	Partially hydric	Somewhat poorly drained	Poor	Moderate	56	5
Hunterdon	Alexandria Twp	85.5	85.5	Birdsboro silt loam, 6 to 12 percent slopes, eroded	Farmland of statewide importance	9	Low	Not hydric	Well drained	Poor	Severe	56	5
Hunterdon	Alexandria Twp	85.5	85.6	Rowland silt loam, 0 to 2 percent slopes, frequently flooded	Not prime farmland	1	Moderate	Partially hydric	Moderately well drained	Poor	Slight	56	5
Hunterdon	Alexandria Twp	85.6	85.7	Rough broken land, shale	Not prime farmland	33	Low	Not hydric	Well drained	Poor	Severe	0	N/A
Hunterdon	Alexandria Twp	85.7	85.7	Birdsboro silt loam, 6 to 12 percent slopes, eroded	Farmland of statewide importance	9	Low	Not hydric	Well drained	Poor	Severe	56	5
Hunterdon	Alexandria Twp	85.7	85.8	Rough broken land, shale	Not prime farmland	33	Low	Not hydric	Well drained	Poor	Severe	0	N/A
Hunterdon	Alexandria Twp	85.8	86.1	Birdsboro silt loam, 6 to 12 percent slopes, eroded	Farmland of statewide importance	9	Low	Not hydric	Well drained	Poor	Severe	56	5
Hunterdon	Alexandria Twp	85.9	86.4	Klinesville channery loam, 6 to 12 percent slopes	Not prime farmland	9	Low	Not hydric	Somewhat excessively drained	Poor	Severe	56	5
Hunterdon	Alexandria Twp	85.9	86	Klinesville channery loam, 12 to 18 percent slopes	Not prime farmland	15	Low	Not hydric	Somewhat excessively drained	Poor	Severe	56	5
Hunterdon	Alexandria Twp	85.9	85.9	Klinesville channery loam, 12 to 18 percent slopes	Not prime farmland	15	Low	Not hydric	Somewhat excessively drained	Poor	Severe	56	5
Hunterdon	Alexandria Twp	85.9	85.9	Rough broken land, shale	Not prime farmland	33	Low	Not hydric	Well drained	Poor	Severe	0	N/A
Hunterdon	Alexandria Twp	86	86.2	Klinesville channery loam, 12 to 18 percent slopes	Not prime farmland	15	Low	Not hydric	Somewhat excessively drained	Poor	Severe	56	5
Hunterdon	Alexandria Twp	86	86	Rough broken land, shale	Not prime farmland	33	Low	Not hydric	Well drained	Poor	Severe	0	N/A
Hunterdon	Alexandria Twp	86.1	86.2	Penn channery silt loam, 2 to 6 percent slopes	All areas are prime farmland	4	Low	Not hydric	Well drained	Fair	Moderate	56	5
Hunterdon	Alexandria Twp	86.2	86.3	Klinesville channery loam, 6 to 12 percent slopes	Not prime farmland	9	Low	Not hydric	Somewhat excessively drained	Poor	Severe	56	5
Hunterdon	Alexandria Twp	86.2	86.3	Rough broken land, shale	Not prime farmland	33	Low	Not hydric	Well drained	Poor	Severe	0	N/A
Hunterdon	Alexandria Twp	86.3	86.4	Klinesville channery loam, 6 to 12 percent slopes	Not prime farmland	9	Low	Not hydric	Somewhat excessively drained	Poor	Severe	56	5
Hunterdon	Alexandria Twp	86.3	86.3	Klinesville channery loam, 12 to 18 percent slopes	Not prime farmland	15	Low	Not hydric	Somewhat excessively drained	Poor	Severe	56	5
Hunterdon	Alexandria Twp	86.3	86.4	Rowland silt loam, 0 to 2 percent slopes, frequently flooded	Not prime farmland	1	Moderate	Partially hydric	Moderately well drained	Poor	Slight	56	5
Hunterdon	Alexandria Twp	86.4	86.4	Klinesville channery loam, 12 to 18 percent slopes	Not prime farmland	15	Low	Not hydric	Somewhat excessively drained	Poor	Severe	56	5

Table 7.1-2
Soil Map Units Crossed by the Pipeline and Important Soil Attributes

Facility / State / County	Municipality	Begin MP	End MP	Soil Map Unit Name	Prime Farmland	Slope	Compaction	Hydric Classification	Drainage Class	Revegetation Potential	Erosion Potential	Wind Erodibility Index	Wind Erodibility Group
Hunterdon	Alexandria Twp	86.4	86.4	Penn channery silt loam, 2 to 6 percent slopes	All areas are prime farmland	4	Low	Not hydric	Well drained	Fair	Moderate	56	5
Hunterdon	Alexandria Twp	86.4	86.5	Penn channery silt loam, 6 to 12 percent slopes, eroded	Farmland of statewide importance	9	Low	Not hydric	Well drained	Poor	Severe	56	5
Hunterdon	Alexandria Twp	86.4	86.4	Rough broken land, shale	Not prime farmland	33	Low	Not hydric	Well drained	Poor	Severe	0	N/A
Hunterdon	Alexandria Twp	86.5	86.6	Penn channery silt loam, 2 to 6 percent slopes	All areas are prime farmland	4	Low	Not hydric	Well drained	Fair	Moderate	56	5
Hunterdon	Alexandria Twp	86.6	86.7	Penn channery silt loam, 6 to 12 percent slopes, eroded	Farmland of statewide importance	9	Low	Not hydric	Well drained	Poor	Severe	56	5
Hunterdon	Alexandria Twp	86.7	86.7	Rough broken land, shale	Not prime farmland	33	Low	Not hydric	Well drained	Poor	Severe	0	N/A
Hunterdon	Alexandria Twp	86.7	86.8	Rowland silt loam, 0 to 2 percent slopes, frequently flooded	Not prime farmland	1	Moderate	Partially hydric	Moderately well drained	Poor	Slight	56	5
Hunterdon	Alexandria Twp	86.8	86.8	Klinesville channery loam, 6 to 12 percent slopes	Not prime farmland	9	Low	Not hydric	Somewhat excessively drained	Poor	Severe	56	5
Hunterdon	Alexandria Twp	86.8	86.9	Rough broken land, shale	Not prime farmland	33	Low	Not hydric	Well drained	Poor	Severe	0	N/A
Hunterdon	Alexandria Twp	86.9	87	Klinesville channery loam, 6 to 12 percent slopes	Not prime farmland	9	Low	Not hydric	Somewhat excessively drained	Poor	Severe	56	5
Hunterdon	Alexandria Twp	87	87.2	Penn channery silt loam, 2 to 6 percent slopes	All areas are prime farmland	4	Low	Not hydric	Well drained	Fair	Moderate	56	5
Hunterdon	Alexandria Twp	87.2	87.3	Klinesville channery loam, 6 to 12 percent slopes	Not prime farmland	9	Low	Not hydric	Somewhat excessively drained	Poor	Severe	56	5
Hunterdon	Alexandria Twp	87.2	87.2	Klinesville channery loam, 12 to 18 percent slopes	Not prime farmland	15	Low	Not hydric	Somewhat excessively drained	Poor	Severe	56	5
Hunterdon	Alexandria Twp	87.2	87.2	Penn channery silt loam, 6 to 12 percent slopes, eroded	Farmland of statewide importance	9	Low	Not hydric	Well drained	Poor	Severe	56	5
Hunterdon	Alexandria Twp	87.3	87.5	Klinesville channery loam, 6 to 12 percent slopes	Not prime farmland	9	Low	Not hydric	Somewhat excessively drained	Poor	Severe	56	5
Hunterdon	Alexandria Twp	87.3	87.3	Penn channery silt loam, 2 to 6 percent slopes	All areas are prime farmland	4	Low	Not hydric	Well drained	Fair	Moderate	56	5
Hunterdon	Alexandria Twp	87.5	87.6	Penn channery silt loam, 2 to 6 percent slopes	All areas are prime farmland	4	Low	Not hydric	Well drained	Fair	Moderate	56	5
Hunterdon	Alexandria Twp	87.6	87.6	Klinesville channery loam, 6 to 12 percent slopes	Not prime farmland	9	Low	Not hydric	Somewhat excessively drained	Poor	Severe	56	5
Hunterdon	Alexandria Twp	87.6	87.7	Klinesville channery loam, 12 to 18 percent slopes	Not prime farmland	15	Low	Not hydric	Somewhat excessively drained	Poor	Severe	56	5
Hunterdon	Kingwood Twp	87.7	87.9	Klinesville channery loam, 12 to 18 percent slopes	Not prime farmland	15	Low	Not hydric	Somewhat excessively drained	Poor	Severe	56	5
Hunterdon	Alexandria Twp	87.7	87.7	Rough broken land, shale	Not prime farmland	33	Low	Not hydric	Well drained	Poor	Severe	0	N/A
Hunterdon	Kingwood Twp	87.7	87.7	Rough broken land, shale	Not prime farmland	33	Low	Not hydric	Well drained	Poor	Severe	0	N/A

Table 7.1-2
Soil Map Units Crossed by the Pipeline and Important Soil Attributes

Facility / State / County	Municipality	Begin MP	End MP	Soil Map Unit Name	Prime Farmland	Slope	Compaction	Hydric Classification	Drainage Class	Revegetation Potential	Erosion Potential	Wind Erodibility Index	Wind Erodibility Group
Hunterdon	Alexandria Twp	87.7	87.7	Rowland silt loam, 0 to 2 percent slopes, frequently flooded	Not prime farmland	1	Moderate	Partially hydric	Moderately well drained	Poor	Slight	56	5
Hunterdon	Kingwood Twp	87.9	88.1	Penn channery silt loam, 6 to 12 percent slopes, eroded	Farmland of statewide importance	9	Low	Not hydric	Well drained	Poor	Severe	56	5
Hunterdon	Kingwood Twp	88.1	88.3	Penn channery silt loam, 2 to 6 percent slopes	All areas are prime farmland	4	Low	Not hydric	Well drained	Fair	Moderate	56	5
Hunterdon	Kingwood Twp	88.3	88.3	Penn channery silt loam, 6 to 12 percent slopes, eroded	Farmland of statewide importance	9	Low	Not hydric	Well drained	Poor	Severe	56	5
Hunterdon	Kingwood Twp	88.3	88.4	Rough broken land, shale	Not prime farmland	33	Low	Not hydric	Well drained	Poor	Severe	0	N/A
Hunterdon	Kingwood Twp	88.4	88.4	Hazleton channery loam, 18 to 40 percent slopes, very stony	Not prime farmland	25	Low	Not hydric	Well drained	Poor	Severe	0	8
Hunterdon	Kingwood Twp	88.4	88.5	Penn channery silt loam, 12 to 18 percent slopes	Not prime farmland	15	Low	Not hydric	Well drained	Poor	Severe	56	5
Hunterdon	Kingwood Twp	88.4	88.4	Rowland silt loam, 0 to 2 percent slopes, frequently flooded	Not prime farmland	1	Moderate	Partially hydric	Moderately well drained	Poor	Slight	56	5
Hunterdon	Kingwood Twp	88.5	88.6	Hazleton channery loam, 6 to 12 percent slopes, eroded	Farmland of statewide importance	8	Low	Not hydric	Well drained	Poor	Moderate	56	5
Hunterdon	Kingwood Twp	88.5	88.5	Penn channery silt loam, 6 to 12 percent slopes, eroded	Farmland of statewide importance	9	Low	Not hydric	Well drained	Poor	Severe	56	5
Hunterdon	Kingwood Twp	88.6	88.7	Hazleton channery loam, 2 to 6 percent slopes	Farmland of statewide importance	6	Low	Not hydric	Well drained	Fair	Moderate	56	5
Hunterdon	Kingwood Twp	88.7	88.8	Abbottstown silt loam, 2 to 6 percent slopes	Farmland of statewide importance	4	Moderate	Partially hydric	Somewhat poorly drained	Poor	Moderate	56	5
Hunterdon	Kingwood Twp	88.7	88.7	Abbottstown silt loam, 2 to 6 percent slopes	Farmland of statewide importance	4	Moderate	Partially hydric	Somewhat poorly drained	Poor	Moderate	56	5
Hunterdon	Kingwood Twp	88.7	88.7	Hazleton channery loam, 2 to 6 percent slopes	Farmland of statewide importance	6	Low	Not hydric	Well drained	Fair	Moderate	56	5
Hunterdon	Kingwood Twp	88.7	88.7	Hazleton channery loam, 6 to 12 percent slopes, eroded	Farmland of statewide importance	8	Low	Not hydric	Well drained	Poor	Moderate	56	5
Hunterdon	Kingwood Twp	88.8	89	Hazleton channery loam, 6 to 12 percent slopes, eroded	Farmland of statewide importance	8	Low	Not hydric	Well drained	Poor	Moderate	56	5
Hunterdon	Kingwood Twp	89	89	Bucks silt loam, 2 to 6 percent slopes	All areas are prime farmland	4	Low	Not hydric	Well drained	Fair	Moderate	56	5
Hunterdon	Kingwood Twp	89	89.2	Penn channery silt loam, 2 to 6 percent slopes	All areas are prime farmland	4	Low	Not hydric	Well drained	Fair	Moderate	56	5
Hunterdon	Kingwood Twp	89.2	89.3	Penn channery silt loam, 2 to 6 percent slopes	All areas are prime farmland	4	Low	Not hydric	Well drained	Fair	Moderate	56	5
Hunterdon	Kingwood Twp	89.2	89.2	Penn channery silt loam, 6 to 12 percent slopes, eroded	Farmland of statewide importance	9	Low	Not hydric	Well drained	Poor	Severe	56	5
Hunterdon	Kingwood Twp	89.3	89.5	Penn channery silt loam, 6 to 12 percent slopes, eroded	Farmland of statewide importance	9	Low	Not hydric	Well drained	Poor	Severe	56	5
Hunterdon	Kingwood Twp	89.5	89.6	Rowland silt loam, 0 to 2 percent slopes, frequently flooded	Not prime farmland	1	Moderate	Partially hydric	Moderately well drained	Poor	Slight	56	5

Table 7.1-2
Soil Map Units Crossed by the Pipeline and Important Soil Attributes

Facility / State / County	Municipality	Begin MP	End MP	Soil Map Unit Name	Prime Farmland	Slope	Compaction	Hydric Classification	Drainage Class	Revegetation Potential	Erosion Potential	Wind Erodibility Index	Wind Erodibility Group
Hunterdon	Kingwood Twp	89.6	89.7	Penn channery silt loam, 6 to 12 percent slopes, eroded	Farmland of statewide importance	9	Low	Not hydric	Well drained	Poor	Severe	56	5
Hunterdon	Kingwood Twp	89.7	89.9	Penn channery silt loam, 2 to 6 percent slopes	All areas are prime farmland	4	Low	Not hydric	Well drained	Fair	Moderate	56	5
Hunterdon	Kingwood Twp	89.9	89.9	Penn channery silt loam, 6 to 12 percent slopes, eroded	Farmland of statewide importance	9	Low	Not hydric	Well drained	Poor	Severe	56	5
Hunterdon	Kingwood Twp	89.9	90.1	Rough broken land, shale	Not prime farmland	33	Low	Not hydric	Well drained	Poor	Severe	0	N/A
Hunterdon	Kingwood Twp	90.1	90.4	Penn channery silt loam, 6 to 12 percent slopes, eroded	Farmland of statewide importance	9	Low	Not hydric	Well drained	Poor	Severe	56	5
Hunterdon	Kingwood Twp	90.1	90.1	Penn channery silt loam, 12 to 18 percent slopes	Not prime farmland	15	Low	Not hydric	Well drained	Poor	Severe	56	5
Hunterdon	Kingwood Twp	90.4	91	Reaville silt loam, 2 to 6 percent slopes	Farmland of statewide importance	4	Moderate	Partially hydric	Somewhat poorly drained	Poor	Moderate	56	5
Hunterdon	Kingwood Twp	91	91.5	Chalfont silt loam, 0 to 2 percent slopes	Farmland of statewide importance	1	Moderate	Partially hydric	Somewhat poorly drained	Poor	Slight	56	5
Hunterdon	Kingwood Twp	91.5	91.6	Rowland silt loam, 0 to 2 percent slopes, frequently flooded	Not prime farmland	1	Moderate	Partially hydric	Moderately well drained	Poor	Slight	56	5
Hunterdon	Kingwood Twp	91.6	91.9	Reaville silt loam, 2 to 6 percent slopes	Farmland of statewide importance	4	Moderate	Partially hydric	Somewhat poorly drained	Poor	Moderate	56	5
Hunterdon	Kingwood Twp	91.9	92.2	Reaville silt loam, 0 to 2 percent slopes	Farmland of statewide importance	1	Moderate	Partially hydric	Somewhat poorly drained	Poor	Slight	56	5
Hunterdon	Kingwood Twp	92.2	92.2	Bowmansville silt loam, 0 to 2 percent slopes, frequently flooded	Farmland of statewide importance	1	High	Partially hydric	Poorly drained	Poor	Slight	0	8
Hunterdon	Kingwood Twp	92.2	92.3	Chalfont silt loam, 0 to 2 percent slopes	Farmland of statewide importance	1	Moderate	Partially hydric	Somewhat poorly drained	Poor	Slight	56	5
Hunterdon	Kingwood Twp	92.2	92.2	Reaville silt loam, 2 to 6 percent slopes	Farmland of statewide importance	4	Moderate	Partially hydric	Somewhat poorly drained	Poor	Moderate	56	5
Hunterdon	Kingwood Twp	92.3	92.4	Croton silt loam, 0 to 2 percent slopes	Farmland of statewide importance	1	High	Partially hydric	Poorly drained	Poor	Slight	0	8
Hunterdon	Kingwood Twp	92.4	92.5	Bowmansville silt loam, 0 to 2 percent slopes, frequently flooded	Farmland of statewide importance	1	High	Partially hydric	Poorly drained	Poor	Slight	0	8
Hunterdon	Kingwood Twp	92.5	92.7	Croton silt loam, 0 to 2 percent slopes	Farmland of statewide importance	1	High	Partially hydric	Poorly drained	Poor	Slight	0	8
Hunterdon	Kingwood Twp	92.7	92.8	Chalfont silt loam, 2 to 6 percent slopes	Farmland of statewide importance	4	Moderate	Partially hydric	Somewhat poorly drained	Poor	Moderate	56	5
Hunterdon	Kingwood Twp	92.8	93.2	Croton silt loam, 0 to 2 percent slopes	Farmland of statewide importance	1	High	Partially hydric	Poorly drained	Poor	Slight	0	8
Hunterdon	Kingwood Twp	93.2	93.3	Chalfont silt loam, 2 to 6 percent slopes	Farmland of statewide importance	4	Moderate	Partially hydric	Somewhat poorly drained	Poor	Moderate	56	5
Hunterdon	Kingwood Twp	93.3	93.3	Chalfont silt loam, 2 to 6 percent slopes	Farmland of statewide importance	4	Moderate	Partially hydric	Somewhat poorly drained	Poor	Moderate	56	5
Hunterdon	Kingwood Twp	93.3	93.5	Croton silt loam, 0 to 2 percent slopes	Farmland of statewide importance	1	High	Partially hydric	Poorly drained	Poor	Slight	0	8

Table 7.1-2
Soil Map Units Crossed by the Pipeline and Important Soil Attributes

Facility / State / County	Municipality	Begin MP	End MP	Soil Map Unit Name	Prime Farmland	Slope	Compaction	Hydric Classification	Drainage Class	Revegetation Potential	Erosion Potential	Wind Erodibility Index	Wind Erodibility Group
Hunterdon	Kingwood Twp	93.3	93.3	Croton silt loam, 2 to 6 percent slopes	Farmland of statewide importance	4	High	Partially hydric	Poorly drained	Poor	Moderate	0	8
Hunterdon	Kingwood Twp	93.5	93.6	Chalfont silt loam, 0 to 2 percent slopes	Farmland of statewide importance	1	Moderate	Partially hydric	Somewhat poorly drained	Poor	Slight	56	5
Hunterdon	Kingwood Twp	93.6	93.7	Chalfont silt loam, 2 to 6 percent slopes	Farmland of statewide importance	4	Moderate	Partially hydric	Somewhat poorly drained	Poor	Moderate	56	5
Hunterdon	Kingwood Twp	93.7	93.8	Chalfont silt loam, 0 to 2 percent slopes	Farmland of statewide importance	1	Moderate	Partially hydric	Somewhat poorly drained	Poor	Slight	56	5
Hunterdon	Kingwood Twp	93.8	94	Chalfont silt loam, 2 to 6 percent slopes	Farmland of statewide importance	4	Moderate	Partially hydric	Somewhat poorly drained	Poor	Moderate	56	5
Hunterdon	Kingwood Twp	94	94.1	Croton silt loam, 0 to 6 percent slopes, very stony	Not prime farmland	3	High	Partially hydric	Poorly drained	Poor	Moderate	0	8
Hunterdon	Kingwood Twp	94.1	94.3	Chalfont silt loam, 2 to 6 percent slopes	Farmland of statewide importance	4	Moderate	Partially hydric	Somewhat poorly drained	Poor	Moderate	56	5
Hunterdon	Kingwood Twp	94.3	94.4	Chalfont silt loam, 2 to 6 percent slopes	Farmland of statewide importance	4	Moderate	Partially hydric	Somewhat poorly drained	Poor	Moderate	56	5
Hunterdon	Kingwood Twp	94.3	94.3	Croton silt loam, 0 to 6 percent slopes, very stony	Not prime farmland	3	High	Partially hydric	Poorly drained	Poor	Moderate	0	8
Hunterdon	Delaware Twp	94.4	94.5	Chalfont silt loam, 2 to 6 percent slopes	Farmland of statewide importance	4	Moderate	Partially hydric	Somewhat poorly drained	Poor	Moderate	56	5
Hunterdon	Delaware Twp	94.5	94.5	Croton silt loam, 0 to 2 percent slopes	Farmland of statewide importance	1	High	Partially hydric	Poorly drained	Poor	Slight	0	8
Hunterdon	Delaware Twp	94.5	94.6	Croton silt loam, 0 to 6 percent slopes, very stony	Not prime farmland	3	High	Partially hydric	Poorly drained	Poor	Moderate	0	8
Hunterdon	Delaware Twp	94.6	94.7	Califon gravelly loam, 0 to 8 percent slopes, very stony	Not prime farmland	6	Moderate	Partially hydric	Moderately well drained	Poor	Moderate	0	8
Hunterdon	Delaware Twp	94.6	94.6	Croton silt loam, 0 to 2 percent slopes	Farmland of statewide importance	1	High	Partially hydric	Poorly drained	Poor	Slight	0	8
Hunterdon	Delaware Twp	94.7	94.8	Chalfont silt loam, 6 to 12 percent slopes, very stony	Not prime farmland	7	Moderate	Partially hydric	Somewhat poorly drained	Poor	Moderate	0	8
Hunterdon	Delaware Twp	94.8	94.9	Chalfont silt loam, 6 to 12 percent slopes, eroded	Farmland of statewide importance	9	Moderate	Partially hydric	Somewhat poorly drained	Poor	Severe	56	5
Hunterdon	Delaware Twp	94.9	95	Chalfont silt loam, 2 to 6 percent slopes	Farmland of statewide importance	4	Moderate	Partially hydric	Somewhat poorly drained	Poor	Moderate	56	5
Hunterdon	Delaware Twp	95	95	Chalfont silt loam, 0 to 2 percent slopes	Farmland of statewide importance	1	Moderate	Partially hydric	Somewhat poorly drained	Poor	Slight	56	5
Hunterdon	Delaware Twp	95	95.1	Croton silt loam, 2 to 6 percent slopes	Farmland of statewide importance	4	High	Partially hydric	Poorly drained	Poor	Moderate	0	8
Hunterdon	Delaware Twp	95.1	95.2	Chalfont silt loam, 2 to 6 percent slopes	Farmland of statewide importance	4	Moderate	Partially hydric	Somewhat poorly drained	Poor	Moderate	56	5
Hunterdon	Delaware Twp	95.2	95.3	Chalfont silt loam, 6 to 12 percent slopes, eroded	Farmland of statewide importance	9	Moderate	Partially hydric	Somewhat poorly drained	Poor	Severe	56	5

Table 7.1-2
Soil Map Units Crossed by the Pipeline and Important Soil Attributes

Facility / State / County	Municipality	Begin MP	End MP	Soil Map Unit Name	Prime Farmland	Slope	Compaction	Hydric Classification	Drainage Class	Revegetation Potential	Erosion Potential	Wind Erodibility Index	Wind Erodibility Group
Hunterdon	Delaware Twp	95.3	95.4	Chalfont silt loam, 2 to 6 percent slopes	Farmland of statewide importance	4	Moderate	Partially hydric	Somewhat poorly drained	Poor	Moderate	56	5
Hunterdon	Delaware Twp	95.4	95.7	Quakertown silt loam, 2 to 6 percent slopes	All areas are prime farmland	4	Low	Not hydric	Well drained	Fair	Moderate	56	5
Hunterdon	Delaware Twp	95.7	95.8	Chalfont silt loam, 2 to 6 percent slopes	Farmland of statewide importance	4	Moderate	Partially hydric	Somewhat poorly drained	Poor	Moderate	56	5
Hunterdon	Delaware Twp	95.8	95.9	Quakertown silt loam, 2 to 6 percent slopes	All areas are prime farmland	4	Low	Not hydric	Well drained	Fair	Moderate	56	5
Hunterdon	Delaware Twp	95.9	95.9	Chalfont silt loam, 2 to 6 percent slopes	Farmland of statewide importance	4	Moderate	Partially hydric	Somewhat poorly drained	Poor	Moderate	56	5
Hunterdon	Delaware Twp	95.9	96.3	Quakertown silt loam, 6 to 12 percent slopes, eroded	Farmland of statewide importance	9	Low	Not hydric	Well drained	Poor	Severe	56	5
Hunterdon	Delaware Twp	96.3	96.4	Quakertown silt loam, 2 to 6 percent slopes	All areas are prime farmland	4	Low	Not hydric	Well drained	Fair	Moderate	56	5
Hunterdon	Delaware Twp	96.4	96.5	Hazleton channery loam, 12 to 18 percent slopes	Not prime farmland	15	Low	Not hydric	Well drained	Poor	Severe	56	5
Hunterdon	Delaware Twp	96.4	96.4	Lansdale loam, 6 to 12 percent slopes, eroded	Farmland of statewide importance	9	Low	Not hydric	Well drained	Poor	Severe	56	5
Hunterdon	Delaware Twp	96.5	96.6	Lansdale loam, 2 to 6 percent slopes	All areas are prime farmland	3	Low	Not hydric	Well drained	Fair	Moderate	56	5
Hunterdon	Delaware Twp	96.6	96.7	Lansdale loam, 6 to 12 percent slopes, eroded	Farmland of statewide importance	9	Low	Not hydric	Well drained	Poor	Severe	56	5
Hunterdon	Delaware Twp	96.7	96.7	Lansdale loam, 12 to 18 percent slopes	Not prime farmland	15	Low	Not hydric	Well drained	Poor	Severe	56	5
Hunterdon	Delaware Twp	96.7	96.8	Rowland silt loam, 0 to 2 percent slopes, frequently flooded	Not prime farmland	1	Moderate	Partially hydric	Moderately well drained	Poor	Slight	56	5
Hunterdon	Delaware Twp	96.8	96.8	Hazleton channery loam, 6 to 12 percent slopes, eroded	Farmland of statewide importance	8	Low	Not hydric	Well drained	Poor	Moderate	56	5
Hunterdon	Delaware Twp	96.8	96.9	Lansdale loam, 6 to 12 percent slopes, eroded	Farmland of statewide importance	9	Low	Not hydric	Well drained	Poor	Severe	56	5
Hunterdon	Delaware Twp	96.9	97.2	Lansdale loam, 6 to 12 percent slopes, eroded	Farmland of statewide importance	9	Low	Not hydric	Well drained	Poor	Severe	56	5
Hunterdon	Delaware Twp	96.9	96.9	Lansdale loam, 12 to 18 percent slopes	Not prime farmland	15	Low	Not hydric	Well drained	Poor	Severe	56	5
Hunterdon	Delaware Twp	97.2	97.2	Lansdale loam, 2 to 6 percent slopes	All areas are prime farmland	3	Low	Not hydric	Well drained	Fair	Moderate	56	5
Hunterdon	Delaware Twp	97.2	97.3	Lansdale loam, 12 to 18 percent slopes	Not prime farmland	15	Low	Not hydric	Well drained	Poor	Severe	56	5
Hunterdon	Delaware Twp	97.3	97.3	Lansdale loam, 6 to 12 percent slopes, eroded	Farmland of statewide importance	9	Low	Not hydric	Well drained	Poor	Severe	56	5
Hunterdon	Delaware Twp	97.3	97.4	Rowland silt loam, 0 to 2 percent slopes, frequently flooded	Not prime farmland	1	Moderate	Partially hydric	Moderately well drained	Poor	Slight	56	5
Hunterdon	Delaware Twp	97.4	97.5	Reaville wet variant silt loam, 2 to 6 percent slopes	Not prime farmland	4	High	Partially hydric	Poorly drained	Poor	Moderate	0	8

Table 7.1-2
Soil Map Units Crossed by the Pipeline and Important Soil Attributes

Facility / State / County	Municipality	Begin MP	End MP	Soil Map Unit Name	Prime Farmland	Slope	Compaction	Hydric Classification	Drainage Class	Revegetation Potential	Erosion Potential	Wind Erodibility Index	Wind Erodibility Group
Hunterdon	Delaware Twp	97.5	97.6	Lansdale loam, 2 to 6 percent slopes	All areas are prime farmland	3	Low	Not hydric	Well drained	Fair	Moderate	56	5
Hunterdon	Delaware Twp	97.6	97.7	Hazleton channery loam, 2 to 6 percent slopes	Farmland of statewide importance	6	Low	Not hydric	Well drained	Fair	Moderate	56	5
Hunterdon	Delaware Twp	97.7	97.8	Lansdale loam, 6 to 12 percent slopes, eroded	Farmland of statewide importance	9	Low	Not hydric	Well drained	Poor	Severe	56	5
Hunterdon	Delaware Twp	97.8	97.9	Lansdale loam, 2 to 6 percent slopes	All areas are prime farmland	3	Low	Not hydric	Well drained	Fair	Moderate	56	5
Hunterdon	Delaware Twp	97.9	97.9	Hazleton channery loam, 6 to 12 percent slopes, eroded	Farmland of statewide importance	8	Low	Not hydric	Well drained	Poor	Moderate	56	5
Hunterdon	Delaware Twp	97.9	98	Lansdale loam, 2 to 6 percent slopes	All areas are prime farmland	3	Low	Not hydric	Well drained	Fair	Moderate	56	5
Hunterdon	Delaware Twp	97.9	97.9	Lansdale loam, 6 to 12 percent slopes, eroded	Farmland of statewide importance	9	Low	Not hydric	Well drained	Poor	Severe	56	5
Hunterdon	Delaware Twp	98	98.2	Abbottstown silt loam, 2 to 6 percent slopes	Farmland of statewide importance	4	Moderate	Partially hydric	Somewhat poorly drained	Poor	Moderate	56	5
Hunterdon	Delaware Twp	98.2	98.3	Lansdale loam, 2 to 6 percent slopes	All areas are prime farmland	3	Low	Not hydric	Well drained	Fair	Moderate	56	5
Hunterdon	Delaware Twp	98.3	98.4	Hazleton channery loam, 6 to 12 percent slopes, eroded	Farmland of statewide importance	8	Low	Not hydric	Well drained	Poor	Moderate	56	5
Hunterdon	Delaware Twp	98.3	98.3	Hazleton channery loam, 12 to 18 percent slopes	Not prime farmland	15	Low	Not hydric	Well drained	Poor	Severe	56	5
Hunterdon	Delaware Twp	98.4	98.5	Hazleton channery loam, 12 to 18 percent slopes	Not prime farmland	15	Low	Not hydric	Well drained	Poor	Severe	56	5
Hunterdon	Delaware Twp	98.5	98.5	Abbottstown silt loam, 2 to 6 percent slopes	Farmland of statewide importance	4	Moderate	Partially hydric	Somewhat poorly drained	Poor	Moderate	56	5
Hunterdon	Delaware Twp	98.5	98.5	Hazleton channery loam, 18 to 40 percent slopes, very stony	Not prime farmland	25	Low	Not hydric	Well drained	Poor	Severe	0	8
Hunterdon	Delaware Twp	98.5	98.6	Hazleton channery loam, 18 to 40 percent slopes, very stony	Not prime farmland	25	Low	Not hydric	Well drained	Poor	Severe	0	8
Hunterdon	Delaware Twp	98.5	98.5	Lansdale loam, 6 to 12 percent slopes, eroded	Farmland of statewide importance	9	Low	Not hydric	Well drained	Poor	Severe	56	5
Hunterdon	Delaware Twp	98.6	98.6	Hazleton channery loam, 6 to 18 percent slopes, very stony	Not prime farmland	9	Low	Not hydric	Well drained	Poor	Severe	0	8
Hunterdon	Delaware Twp	98.6	98.7	Neshaminy-Mount Lucas silt loams, 6 to 12 percent slopes, very stony	Not prime farmland	7	Low	Not hydric	Well drained	Poor	Moderate	0	8
Hunterdon	Delaware Twp	98.7	98.8	Legore gravelly loam, 2 to 6 percent slopes	All areas are prime farmland	4	Low	Not hydric	Well drained	Fair	Moderate	56	5
Hunterdon	Delaware Twp	98.8	98.8	Legore gravelly loam, 2 to 6 percent slopes	All areas are prime farmland	4	Low	Not hydric	Well drained	Fair	Moderate	56	5
Hunterdon	Delaware Twp	98.8	98.9	Mount Lucas silt loam, 2 to 6 percent slopes	All areas are prime farmland	4	Moderate	Partially hydric	Moderately well drained	Fair	Moderate	56	5

Table 7.1-2
Soil Map Units Crossed by the Pipeline and Important Soil Attributes

Facility / State / County	Municipality	Begin MP	End MP	Soil Map Unit Name	Prime Farmland	Slope	Compaction	Hydric Classification	Drainage Class	Revegetation Potential	Erosion Potential	Wind Erodibility Index	Wind Erodibility Group
Hunterdon	Delaware Twp	98.8	98.8	Mount Lucas silt loam, 2 to 6 percent slopes	All areas are prime farmland	4	Moderate	Partially hydric	Moderately well drained	Fair	Moderate	56	5
Hunterdon	Delaware Twp	98.9	99.3	Neshaminy-Mount Lucas silt loams, 6 to 12 percent slopes, very stony	Not prime farmland	7	Low	Not hydric	Well drained	Poor	Moderate	0	8
Hunterdon	Delaware Twp	99.3	99.4	Mount Lucas-Watchung silt loams, 0 to 6 percent slopes, very stony	Not prime farmland	3	Moderate	Partially hydric	Moderately well drained	Poor	Moderate	0	8
Hunterdon	Delaware Twp	99.4	99.6	Lehigh silt loam, 6 to 12 percent slopes, eroded	Farmland of statewide importance	9	Moderate	Not hydric	Somewhat poorly drained	Poor	Severe	56	5
Hunterdon	Delaware Twp	99.6	99.6	Klinesville channery loam, 12 to 18 percent slopes	Not prime farmland	15	Low	Not hydric	Somewhat excessively drained	Poor	Severe	56	5
Hunterdon	Delaware Twp	99.6	99.7	Mount Lucas-Watchung silt loams, 0 to 6 percent slopes, very stony	Not prime farmland	3	Moderate	Partially hydric	Moderately well drained	Poor	Moderate	0	8
Hunterdon	Delaware Twp	99.7	99.8	Chalfont silt loam, 2 to 6 percent slopes	Farmland of statewide importance	4	Moderate	Partially hydric	Somewhat poorly drained	Poor	Moderate	56	5
Hunterdon	Delaware Twp	99.7	99.7	Klinesville channery loam, 12 to 18 percent slopes	Not prime farmland	15	Low	Not hydric	Somewhat excessively drained	Poor	Severe	56	5
Hunterdon	Delaware Twp	99.7	99.7	Penn channery silt loam, 6 to 12 percent slopes, eroded	Farmland of statewide importance	9	Low	Not hydric	Well drained	Poor	Severe	56	5
Hunterdon	Delaware Twp	99.8	100	Hazleton channery loam, 18 to 40 percent slopes, very stony	Not prime farmland	25	Low	Not hydric	Well drained	Poor	Severe	0	8
Hunterdon	Delaware Twp	99.8	99.8	Penn channery silt loam, 6 to 12 percent slopes, eroded	Farmland of statewide importance	9	Low	Not hydric	Well drained	Poor	Severe	56	5
Hunterdon	Delaware Twp	100	100.1	Reaville silt loam, 2 to 6 percent slopes	Farmland of statewide importance	4	Moderate	Partially hydric	Somewhat poorly drained	Poor	Moderate	56	5
Hunterdon	Delaware Twp	100.1	100.2	Rough broken land, shale	Not prime farmland	33	Low	Not hydric	Well drained	Poor	Severe	0	N/A
Hunterdon	Delaware Twp	100.2	100.3	Klinesville channery loam, 6 to 12 percent slopes	Not prime farmland	9	Low	Not hydric	Somewhat excessively drained	Poor	Severe	56	5
Hunterdon	Delaware Twp	100.3	100.4	Rough broken land, shale	Not prime farmland	33	Low	Not hydric	Well drained	Poor	Severe	0	N/A
Hunterdon	West Amwell Twp	100.4	100.5	Lehigh silt loam, 2 to 6 percent slopes	Farmland of statewide importance	4	Moderate	Partially hydric	Somewhat poorly drained	Fair	Moderate	56	5
Hunterdon	West Amwell Twp	100.4	100.4	Penn channery silt loam, 6 to 12 percent slopes, eroded	Farmland of statewide importance	9	Low	Not hydric	Well drained	Poor	Severe	56	5
Hunterdon	Delaware Twp	100.4	100.4	Rough broken land, shale	Not prime farmland	33	Low	Not hydric	Well drained	Poor	Severe	0	N/A
Hunterdon	West Amwell Twp	100.4	100.4	Rough broken land, shale	Not prime farmland	33	Low	Not hydric	Well drained	Poor	Severe	0	N/A
Hunterdon	Delaware Twp	100.4	100.4	Rowland silt loam, 0 to 2 percent slopes, frequently flooded	Not prime farmland	1	Moderate	Partially hydric	Moderately well drained	Poor	Slight	56	5
Hunterdon	West Amwell Twp	100.5	100.6	Lehigh silt loam, 2 to 6 percent slopes	Farmland of statewide importance	4	Moderate	Partially hydric	Somewhat poorly drained	Fair	Moderate	56	5
Hunterdon	West Amwell Twp	100.5	100.5	Penn channery silt loam, 6 to 12 percent slopes, eroded	Farmland of statewide importance	9	Low	Not hydric	Well drained	Poor	Severe	56	5

Table 7.1-2
Soil Map Units Crossed by the Pipeline and Important Soil Attributes

Facility / State / County	Municipality	Begin MP	End MP	Soil Map Unit Name	Prime Farmland	Slope	Compaction	Hydric Classification	Drainage Class	Revegetation Potential	Erosion Potential	Wind Erodibility Index	Wind Erodibility Group
Hunterdon	West Amwell Twp	100.6	100.6	Lehigh silt loam, 12 to 18 percent slopes, eroded	Not prime farmland	15	Moderate	Not hydric	Somewhat poorly drained	Poor	Severe	56	5
Hunterdon	West Amwell Twp	100.6	100.7	Rough broken land, shale	Not prime farmland	33	Low	Not hydric	Well drained	Poor	Severe	0	N/A
Hunterdon	West Amwell Twp	100.7	100.8	Lehigh silt loam, 2 to 6 percent slopes	Farmland of statewide importance	4	Moderate	Partially hydric	Somewhat poorly drained	Fair	Moderate	56	5
Hunterdon	West Amwell Twp	100.7	100.7	Lehigh silt loam, 12 to 18 percent slopes, eroded	Not prime farmland	15	Moderate	Not hydric	Somewhat poorly drained	Poor	Severe	56	5
Hunterdon	West Amwell Twp	100.8	100.8	Lehigh silt loam, 12 to 18 percent slopes, eroded	Not prime farmland	15	Moderate	Not hydric	Somewhat poorly drained	Poor	Severe	56	5
Hunterdon	West Amwell Twp	100.8	100.9	Rough broken land, shale	Not prime farmland	33	Low	Not hydric	Well drained	Poor	Severe	0	N/A
Hunterdon	West Amwell Twp	100.9	101	Lehigh silt loam, 6 to 12 percent slopes, eroded	Farmland of statewide importance	9	Moderate	Not hydric	Somewhat poorly drained	Poor	Severe	56	5
Hunterdon	West Amwell Twp	100.9	100.9	Lehigh silt loam, 12 to 18 percent slopes, eroded	Not prime farmland	15	Moderate	Not hydric	Somewhat poorly drained	Poor	Severe	56	5
Hunterdon	West Amwell Twp	101	101	Lehigh silt loam, 2 to 6 percent slopes	Farmland of statewide importance	4	Moderate	Partially hydric	Somewhat poorly drained	Fair	Moderate	56	5
Hunterdon	West Amwell Twp	101	101	Lehigh silt loam, 12 to 18 percent slopes, eroded	Not prime farmland	15	Moderate	Not hydric	Somewhat poorly drained	Poor	Severe	56	5
Hunterdon	West Amwell Twp	101	101.1	Penn channery silt loam, 6 to 12 percent slopes, eroded	Farmland of statewide importance	9	Low	Not hydric	Well drained	Poor	Severe	56	5
Hunterdon	West Amwell Twp	101	101	Reaville silt loam, 2 to 6 percent slopes	Farmland of statewide importance	4	Moderate	Partially hydric	Somewhat poorly drained	Poor	Moderate	56	5
Hunterdon	West Amwell Twp	101.1	101.1	Abbottstown silt loam, 0 to 2 percent slopes	Farmland of statewide importance	1	Moderate	Partially hydric	Somewhat poorly drained	Poor	Slight	56	5
Hunterdon	West Amwell Twp	101.1	101.3	Penn channery silt loam, 6 to 12 percent slopes, eroded	Farmland of statewide importance	9	Low	Not hydric	Well drained	Poor	Severe	56	5
Hunterdon	West Amwell Twp	101.1	101.1	Penn channery silt loam, 6 to 12 percent slopes, eroded	Farmland of statewide importance	9	Low	Not hydric	Well drained	Poor	Severe	56	5
Hunterdon	West Amwell Twp	101.1	101.1	Reaville silt loam, 2 to 6 percent slopes	Farmland of statewide importance	4	Moderate	Partially hydric	Somewhat poorly drained	Poor	Moderate	56	5
Hunterdon	West Amwell Twp	101.3	101.3	Chalfont silt loam, 2 to 6 percent slopes	Farmland of statewide importance	4	Moderate	Partially hydric	Somewhat poorly drained	Poor	Moderate	56	5
Hunterdon	West Amwell Twp	101.3	101.4	Chalfont silt loam, 6 to 12 percent slopes, eroded	Farmland of statewide importance	9	Moderate	Partially hydric	Somewhat poorly drained	Poor	Severe	56	5
Hunterdon	West Amwell Twp	101.4	101.6	Lehigh silt loam, 6 to 12 percent slopes, eroded	Farmland of statewide importance	9	Moderate	Not hydric	Somewhat poorly drained	Poor	Severe	56	5
Hunterdon	West Amwell Twp	101.6	101.8	Chalfont silt loam, 2 to 6 percent slopes	Farmland of statewide importance	4	Moderate	Partially hydric	Somewhat poorly drained	Poor	Moderate	56	5
Hunterdon	West Amwell Twp	101.8	101.8	Lehigh silt loam, 2 to 6 percent slopes, very stony	Not prime farmland	4	Moderate	Partially hydric	Somewhat poorly drained	Poor	Moderate	0	8

Table 7.1-2
Soil Map Units Crossed by the Pipeline and Important Soil Attributes

Facility / State / County	Municipality	Begin MP	End MP	Soil Map Unit Name	Prime Farmland	Slope	Compaction	Hydric Classification	Drainage Class	Revegetation Potential	Erosion Potential	Wind Erodibility Index	Wind Erodibility Group
Hunterdon	West Amwell Twp	101.8	101.9	Rough broken land, shale	Not prime farmland	33	Low	Not hydric	Well drained	Poor	Severe	0	N/A
Hunterdon	West Amwell Twp	101.9	101.9	Mount Lucas-Watchung silt loams, 0 to 6 percent slopes, very stony	Not prime farmland	3	Moderate	Partially hydric	Moderately well drained	Poor	Moderate	0	8
Hunterdon	West Amwell Twp	101.9	102	Neshaminy-Mount Lucas silt loams, 6 to 12 percent slopes, very stony	Not prime farmland	7	Low	Not hydric	Well drained	Poor	Moderate	0	8
Hunterdon	West Amwell Twp	102	102.2	Legore gravelly loam, 6 to 12 percent slopes	Farmland of statewide importance	9	Low	Not hydric	Well drained	Poor	Severe	56	5
Hunterdon	West Amwell Twp	102.2	102.3	Lehigh silt loam, 2 to 6 percent slopes	Farmland of statewide importance	4	Moderate	Partially hydric	Somewhat poorly drained	Fair	Moderate	56	5
Hunterdon	West Amwell Twp	102.3	102.5	Chalfont silt loam, 2 to 6 percent slopes	Farmland of statewide importance	4	Moderate	Partially hydric	Somewhat poorly drained	Poor	Moderate	56	5
Hunterdon	West Amwell Twp	102.5	102.6	Neshaminy-Mount Lucas silt loams, 6 to 12 percent slopes, very stony	Not prime farmland	7	Low	Not hydric	Well drained	Poor	Moderate	0	8
Hunterdon	West Amwell Twp	102.6	102.7	Neshaminy silt loam, 18 to 35 percent slopes, very stony	Not prime farmland	29	Low	Not hydric	Well drained	Poor	Severe	0	8
Hunterdon	West Amwell Twp	102.7	102.8	Mount Lucas-Watchung silt loams, 0 to 6 percent slopes, very stony	Not prime farmland	3	Moderate	Partially hydric	Moderately well drained	Poor	Moderate	0	8
Hunterdon	West Amwell Twp	102.8	102.9	Legore gravelly loam, 6 to 12 percent slopes	Farmland of statewide importance	9	Low	Not hydric	Well drained	Poor	Severe	56	5
Hunterdon	West Amwell Twp	102.9	103.3	Mount Lucas-Watchung silt loams, 0 to 6 percent slopes, very stony	Not prime farmland	3	Moderate	Partially hydric	Moderately well drained	Poor	Moderate	0	8
Hunterdon	West Amwell Twp	103.3	103.5	Neshaminy silt loam, 12 to 18 percent slopes, very stony	Not prime farmland	15	Low	Not hydric	Well drained	Poor	Severe	0	8
Hunterdon	West Amwell Twp	103.5	103.6	Mount Lucas-Watchung silt loams, 0 to 6 percent slopes, very stony	Not prime farmland	3	Moderate	Partially hydric	Moderately well drained	Poor	Moderate	0	8
Hunterdon	West Amwell Twp	103.6	103.7	Lehigh silt loam, 2 to 6 percent slopes	Farmland of statewide importance	4	Moderate	Partially hydric	Somewhat poorly drained	Fair	Moderate	56	5
Hunterdon	West Amwell Twp	103.7	103.9	Lehigh silt loam, 6 to 12 percent slopes, eroded	Farmland of statewide importance	9	Moderate	Not hydric	Somewhat poorly drained	Poor	Severe	56	5
Hunterdon	West Amwell Twp	103.9	104.2	Penn channery silt loam, 2 to 6 percent slopes	All areas are prime farmland	4	Low	Not hydric	Well drained	Fair	Moderate	56	5
Hunterdon	West Amwell Twp	104.2	104.3	Penn channery silt loam, 2 to 6 percent slopes	All areas are prime farmland	4	Low	Not hydric	Well drained	Fair	Moderate	56	5
Hunterdon	West Amwell Twp	104.2	104.2	Reaville silt loam, 2 to 6 percent slopes	Farmland of statewide importance	4	Moderate	Partially hydric	Somewhat poorly drained	Poor	Moderate	56	5
Hunterdon	West Amwell Twp	104.3	104.4	Abbottstown silt loam, 2 to 6 percent slopes	Farmland of statewide importance	4	Moderate	Partially hydric	Somewhat poorly drained	Poor	Moderate	56	5
Hunterdon	West Amwell Twp	104.3	104.3	Reaville silt loam, 2 to 6 percent slopes	Farmland of statewide importance	4	Moderate	Partially hydric	Somewhat poorly drained	Poor	Moderate	56	5
Mercer	Hopewell Twp	104.4	104.4	Abbottstown silt loam, 2 to 6 percent slopes	Farmland of statewide importance	4	Moderate	Partially hydric	Somewhat poorly drained	Poor	Moderate	56	5

Table 7.1-2
Soil Map Units Crossed by the Pipeline and Important Soil Attributes

Facility / State / County	Municipality	Begin MP	End MP	Soil Map Unit Name	Prime Farmland	Slope	Compaction	Hydric Classification	Drainage Class	Revegetation Potential	Erosion Potential	Wind Erodibility Index	Wind Erodibility Group
Mercer	Hopewell Twp	104.4	104.4	Abbottstown silt loam, 2 to 6 percent slopes	Farmland of statewide importance	4	Moderate	Partially hydric	Somewhat poorly drained	Poor	Moderate	56	5
Mercer	Hopewell Twp	104.4	104.5	Penn channery silt loam, 6 to 12 percent slopes	Farmland of statewide importance	9	Low	Not hydric	Well drained	Poor	Severe	56	5
Mercer	Hopewell Twp	104.5	104.6	Lehigh silt loam, 2 to 6 percent slopes	Farmland of statewide importance	4	Moderate	Partially hydric	Somewhat poorly drained	Fair	Moderate	56	5
Mercer	Hopewell Twp	104.6	104.7	Penn channery silt loam, 2 to 6 percent slopes	All areas are prime farmland	4	Low	Not hydric	Well drained	Fair	Moderate	56	5
Mercer	Hopewell Twp	104.6	104.6	Penn channery silt loam, 2 to 6 percent slopes	All areas are prime farmland	4	Low	Not hydric	Well drained	Fair	Moderate	56	5
Mercer	Hopewell Twp	104.6	104.6	Penn channery silt loam, 6 to 12 percent slopes	Farmland of statewide importance	9	Low	Not hydric	Well drained	Poor	Severe	56	5
Mercer	Hopewell Twp	104.6	104.6	Penn channery silt loam, 12 to 18 percent slopes	Not prime farmland	15	Low	Not hydric	Well drained	Poor	Severe	56	5
Mercer	Hopewell Twp	104.7	104.8	Reaville silt loam, 2 to 6 percent slopes	Farmland of statewide importance	4	Moderate	Partially hydric	Somewhat poorly drained	Poor	Moderate	56	5
Mercer	Hopewell Twp	104.8	104.8	Bowmansville silt loam, 0 to 2 percent slopes, frequently flooded	Farmland of statewide importance	1	High	Partially hydric	Poorly drained	Poor	Slight	0	8
Mercer	Hopewell Twp	104.8	104.9	Klinesville channery loam, 18 to 35 percent slopes	Not prime farmland	27	Low	Not hydric	Somewhat excessively drained	Poor	Severe	56	5
Mercer	Hopewell Twp	104.8	104.8	Rough broken land, shale	Not prime farmland	33	Low	Not hydric	Well drained	Poor	Severe	0	N/A
Mercer	Hopewell Twp	104.8	104.8	Rowland silt loam, 0 to 2 percent slopes, frequently flooded	Not prime farmland	1	Moderate	Partially hydric	Moderately well drained	Poor	Slight	56	5
Mercer	Hopewell Twp	104.9	104.9	Penn channery silt loam, 2 to 6 percent slopes	All areas are prime farmland	4	Low	Not hydric	Well drained	Fair	Moderate	56	5
Mercer	Hopewell Twp	104.9	105.3	Penn channery silt loam, 6 to 12 percent slopes	Farmland of statewide importance	9	Low	Not hydric	Well drained	Poor	Severe	56	5
Mercer	Hopewell Twp	105.3	105.3	Birdsboro silt loam, 2 to 6 percent slopes	All areas are prime farmland	4	Low	Not hydric	Well drained	Fair	Moderate	56	5
Mercer	Hopewell Twp	105.3	105.4	Klinesville channery loam, 18 to 35 percent slopes	Not prime farmland	27	Low	Not hydric	Somewhat excessively drained	Poor	Severe	56	5
Mercer	Hopewell Twp	105.3	105.3	Readington and Abbottstown silt loams, 6 to 12 percent slopes, eroded	Farmland of statewide importance	9	Moderate	Not hydric	Moderately well drained	Poor	Severe	56	5
Mercer	Hopewell Twp	105.4	105.5	Rowland silt loam, 0 to 2 percent slopes, frequently flooded	Not prime farmland	1	Moderate	Partially hydric	Moderately well drained	Poor	Slight	56	5
Mercer	Hopewell Twp	105.5	105.5	Birdsboro silt loam, 2 to 6 percent slopes	All areas are prime farmland	4	Low	Not hydric	Well drained	Fair	Moderate	56	5
Mercer	Hopewell Twp	105.5	105.7	Rowland silt loam, 0 to 2 percent slopes, frequently flooded	Not prime farmland	1	Moderate	Partially hydric	Moderately well drained	Poor	Slight	56	5
Mercer	Hopewell Twp	105.7	105.7	Birdsboro loam, 6 to 12 percent slopes, eroded	Farmland of statewide importance	9	Low	Not hydric	Well drained	Poor	Severe	56	5
Mercer	Hopewell Twp	105.7	105.8	Klinesville channery loam, 18 to 35 percent slopes	Not prime farmland	27	Low	Not hydric	Somewhat excessively drained	Poor	Severe	56	5

Table 7.1-2
Soil Map Units Crossed by the Pipeline and Important Soil Attributes

Facility / State / County	Municipality	Begin MP	End MP	Soil Map Unit Name	Prime Farmland	Slope	Compaction	Hydric Classification	Drainage Class	Revegetation Potential	Erosion Potential	Wind Erodibility Index	Wind Erodibility Group
Mercer	Hopewell Twp	105.7	105.7	Penn channery silt loam, 2 to 6 percent slopes	All areas are prime farmland	4	Low	Not hydric	Well drained	Fair	Moderate	56	5
Mercer	Hopewell Twp	105.8	105.9	Penn channery silt loam, 2 to 6 percent slopes	All areas are prime farmland	4	Low	Not hydric	Well drained	Fair	Moderate	56	5
Mercer	Hopewell Twp	105.9	106	Bowmansville silt loam, 0 to 2 percent slopes, frequently flooded	Farmland of statewide importance	1	High	Partially hydric	Poorly drained	Poor	Slight	0	8
Mercer	Hopewell Twp	105.9	105.9	Klinesville channery loam, 18 to 35 percent slopes	Not prime farmland	27	Low	Not hydric	Somewhat excessively drained	Poor	Severe	56	5
Mercer	Hopewell Twp	106	106.1	Reaville silt loam, 6 to 12 percent slopes, eroded	Farmland of statewide importance	9	Moderate	Not hydric	Somewhat poorly drained	Poor	Severe	56	5
Mercer	Hopewell Twp	106.1	106.3	Lehigh silt loam, 6 to 12 percent slopes, eroded	Farmland of statewide importance	9	Moderate	Not hydric	Somewhat poorly drained	Poor	Severe	56	5
Mercer	Hopewell Twp	106.3	106.3	Lawrenceville and Mount Lucas silt loams, 2 to 6 percent slopes, eroded	All areas are prime farmland	4	Moderate	Partially hydric	Moderately well drained	Fair	Moderate	56	5
Mercer	Hopewell Twp	106.3	106.4	Neshaminy silt loam, 2 to 6 percent slopes	All areas are prime farmland	4	Low	Not hydric	Well drained	Fair	Moderate	56	5
Mercer	Hopewell Twp	106.4	106.4	Legore gravelly loam, 6 to 12 percent slopes	Farmland of statewide importance	9	Low	Not hydric	Well drained	Poor	Severe	56	5
Mercer	Hopewell Twp	106.4	106.5	Legore gravelly loam, 12 to 18 percent slopes	Not prime farmland	15	Low	Not hydric	Well drained	Poor	Severe	56	5
Mercer	Hopewell Twp	106.5	107	Legore gravelly loam, 18 to 30 percent slopes	Not prime farmland	24	Low	Not hydric	Well drained	Poor	Severe	56	5
Mercer	Hopewell Twp	107	107.1	Legore gravelly loam, 12 to 18 percent slopes	Not prime farmland	15	Low	Not hydric	Well drained	Poor	Severe	56	5
Mercer	Hopewell Twp	107.1	107.3	Neshaminy silt loam, 6 to 12 percent slopes, very stony	Not prime farmland	6	Low	Not hydric	Well drained	Poor	Moderate	0	8
Mercer	Hopewell Twp	107.3	107.4	Legore gravelly loam, 12 to 18 percent slopes	Not prime farmland	15	Low	Not hydric	Well drained	Poor	Severe	56	5
Mercer	Hopewell Twp	107.4	107.5	Mount Lucas silt loam, 0 to 6 percent slopes, very stony	Not prime farmland	3	Moderate	Partially hydric	Moderately well drained	Poor	Moderate	0	8
Mercer	Hopewell Twp	107.4	107.4	Mount Lucas silt loam, 6 to 12 percent slopes, very stony	Not prime farmland	9	Moderate	Partially hydric	Moderately well drained	Poor	Severe	0	8
Mercer	Hopewell Twp	107.5	107.7	Neshaminy silt loam, 6 to 12 percent slopes, very stony	Not prime farmland	6	Low	Not hydric	Well drained	Poor	Moderate	0	8
Mercer	Hopewell Twp	107.7	107.7	Mount Lucas silt loam, 0 to 6 percent slopes, very stony	Not prime farmland	3	Moderate	Partially hydric	Moderately well drained	Poor	Moderate	0	8
Mercer	Hopewell Twp	107.7	107.8	Neshaminy silt loam, 6 to 12 percent slopes, very stony	Not prime farmland	6	Low	Not hydric	Well drained	Poor	Moderate	0	8
Mercer	Hopewell Twp	107.8	107.9	Neshaminy silt loam, 6 to 12 percent slopes, very stony	Not prime farmland	6	Low	Not hydric	Well drained	Poor	Moderate	0	8
Mercer	Hopewell Twp	107.8	107.8	Neshaminy silt loam, 18 to 35 percent slopes, very stony	Not prime farmland	29	Low	Not hydric	Well drained	Poor	Severe	0	8

Table 7.1-2
Soil Map Units Crossed by the Pipeline and Important Soil Attributes

Facility / State / County	Municipality	Begin MP	End MP	Soil Map Unit Name	Prime Farmland	Slope	Compaction	Hydric Classification	Drainage Class	Revegetation Potential	Erosion Potential	Wind Erodibility Index	Wind Erodibility Group
Mercer	Hopewell Twp	107.9	108	Neshaminy silt loam, 6 to 12 percent slopes, eroded	Farmland of statewide importance	9	Low	Not hydric	Well drained	Poor	Severe	56	5
Mercer	Hopewell Twp	107.9	107.9	Neshaminy silt loam, 18 to 35 percent slopes, very stony	Not prime farmland	29	Low	Not hydric	Well drained	Poor	Severe	0	8
Mercer	Hopewell Twp	108	108.1	Chalfont silt loam, 6 to 12 percent slopes, eroded	Farmland of statewide importance	9	Moderate	Partially hydric	Somewhat poorly drained	Poor	Severe	56	5
Mercer	Hopewell Twp	108.1	108.3	Chalfont silt loam, 2 to 6 percent slopes, eroded	Farmland of statewide importance	4	Moderate	Partially hydric	Somewhat poorly drained	Poor	Moderate	56	5
Mercer	Hopewell Twp	108.3	108.3	Chalfont silt loam, 6 to 12 percent slopes, eroded	Farmland of statewide importance	9	Moderate	Partially hydric	Somewhat poorly drained	Poor	Severe	56	5
Mercer	Hopewell Twp	108.3	108.3	Doylestown and Reaville variant silt loams, 0 to 2 percent slopes	Not prime farmland	1	High	All hydric	Poorly drained	Poor	Slight	0	8
Mercer	Hopewell Twp	108.3	108.4	Reaville silt loam, 6 to 12 percent slopes, eroded	Farmland of statewide importance	9	Moderate	Not hydric	Somewhat poorly drained	Poor	Severe	56	5
Mercer	Hopewell Twp	108.4	108.4	Penn channery silt loam, 2 to 6 percent slopes	All areas are prime farmland	4	Low	Not hydric	Well drained	Fair	Moderate	56	5
Mercer	Hopewell Twp	108.4	108.5	Reaville silt loam, 2 to 6 percent slopes	Farmland of statewide importance	4	Moderate	Partially hydric	Somewhat poorly drained	Poor	Moderate	56	5
Mercer	Hopewell Twp	108.5	108.6	Penn channery silt loam, 2 to 6 percent slopes	All areas are prime farmland	4	Low	Not hydric	Well drained	Fair	Moderate	56	5
Mercer	Hopewell Twp	108.6	108.7	Penn channery silt loam, 6 to 12 percent slopes	Farmland of statewide importance	9	Low	Not hydric	Well drained	Poor	Severe	56	5
Mercer	Hopewell Twp	108.6	108.6	Reaville silt loam, 2 to 6 percent slopes	Farmland of statewide importance	4	Moderate	Partially hydric	Somewhat poorly drained	Poor	Moderate	56	5
Mercer	Hopewell Twp	108.7	108.8	Penn channery silt loam, 6 to 12 percent slopes	Farmland of statewide importance	9	Low	Not hydric	Well drained	Poor	Severe	56	5
Mercer	Hopewell Twp	108.7	108.7	Reaville silt loam, 2 to 6 percent slopes	Farmland of statewide importance	4	Moderate	Partially hydric	Somewhat poorly drained	Poor	Moderate	56	5
Mercer	Hopewell Twp	108.8	109	Penn channery silt loam, 2 to 6 percent slopes	All areas are prime farmland	4	Low	Not hydric	Well drained	Fair	Moderate	56	5
Mercer	Hopewell Twp	109	109.1	Klinesville channery loam, 18 to 35 percent slopes	Not prime farmland	27	Low	Not hydric	Somewhat excessively drained	Poor	Severe	56	5
Mercer	Hopewell Twp	109.1	109.1	Birdsboro silt loam, 2 to 6 percent slopes	All areas are prime farmland	4	Low	Not hydric	Well drained	Fair	Moderate	56	5
Mercer	Hopewell Twp	109.1	109.2	Klinesville channery loam, 18 to 35 percent slopes	Not prime farmland	27	Low	Not hydric	Somewhat excessively drained	Poor	Severe	56	5
Mercer	Hopewell Twp	109.1	109.1	Rowland silt loam, 0 to 2 percent slopes, frequently flooded	Not prime farmland	1	Moderate	Partially hydric	Moderately well drained	Poor	Slight	56	5
Mercer	Hopewell Twp	109.2	109.3	Bucks silt loam, 2 to 6 percent slopes, eroded	All areas are prime farmland	4	Low	Not hydric	Well drained	Fair	Moderate	56	5
Mercer	Hopewell Twp	109.2	109.2	Penn channery silt loam, 6 to 12 percent slopes	Farmland of statewide importance	9	Low	Not hydric	Well drained	Poor	Severe	56	5

Table 7.1-2
Soil Map Units Crossed by the Pipeline and Important Soil Attributes

Facility / State / County	Municipality	Begin MP	End MP	Soil Map Unit Name	Prime Farmland	Slope	Compaction	Hydric Classification	Drainage Class	Revegetation Potential	Erosion Potential	Wind Erodibility Index	Wind Erodibility Group
Mercer	Hopewell Twp	109.3	109.4	Bucks silt loam, 6 to 12 percent slopes, eroded	Farmland of statewide importance	9	Low	Not hydric	Well drained	Poor	Severe	56	5
Mercer	Hopewell Twp	109.4	109.4	Bucks silt loam, 2 to 6 percent slopes	All areas are prime farmland	4	Low	Not hydric	Well drained	Fair	Moderate	56	5
Mercer	Hopewell Twp	109.4	109.5	Bucks silt loam, 6 to 12 percent slopes, eroded	Farmland of statewide importance	9	Low	Not hydric	Well drained	Poor	Severe	56	5
Mercer	Hopewell Twp	109.5	109.6	Bucks silt loam, 2 to 6 percent slopes	All areas are prime farmland	4	Low	Not hydric	Well drained	Fair	Moderate	56	5
Mercer	Hopewell Twp	109.5	109.5	Bucks silt loam, 2 to 6 percent slopes	All areas are prime farmland	4	Low	Not hydric	Well drained	Fair	Moderate	56	5
Mercer	Hopewell Twp	109.5	109.5	Readington and Abbottstown silt loams, 2 to 6 percent slopes, eroded	All areas are prime farmland	4	Moderate	Partially hydric	Moderately well drained	Fair	Moderate	56	5
Mercer	Hopewell Twp	109.6	109.7	Readington and Abbottstown silt loams, 2 to 6 percent slopes	All areas are prime farmland	4	Moderate	Partially hydric	Moderately well drained	Fair	Moderate	56	5
Mercer	Hopewell Twp	109.6	109.6	Readington and Abbottstown silt loams, 2 to 6 percent slopes, eroded	All areas are prime farmland	4	Moderate	Partially hydric	Moderately well drained	Fair	Moderate	56	5
Mercer	Hopewell Twp	109.7	109.7	Bucks silt loam, 2 to 6 percent slopes, eroded	All areas are prime farmland	4	Low	Not hydric	Well drained	Fair	Moderate	56	5
Mercer	Hopewell Twp	109.7	109.7	Penn channery silt loam, 2 to 6 percent slopes	All areas are prime farmland	4	Low	Not hydric	Well drained	Fair	Moderate	56	5
Mercer	Hopewell Twp	109.7	109.8	Penn channery silt loam, 6 to 12 percent slopes	Farmland of statewide importance	9	Low	Not hydric	Well drained	Poor	Severe	56	5
Mercer	Hopewell Twp	109.7	109.7	Readington and Abbottstown silt loams, 2 to 6 percent slopes	All areas are prime farmland	4	Moderate	Partially hydric	Moderately well drained	Fair	Moderate	56	5
Mercer	Hopewell Twp	109.8	109.9	Chalfont silt loam, 2 to 6 percent slopes	Farmland of statewide importance	4	Moderate	Partially hydric	Somewhat poorly drained	Poor	Moderate	56	5
Mercer	Hopewell Twp	109.9	109.9	Penn channery silt loam, 2 to 6 percent slopes	All areas are prime farmland	4	Low	Not hydric	Well drained	Fair	Moderate	56	5
Mercer	Hopewell Twp	109.9	109.9	Reaville silt loam, 2 to 6 percent slopes, eroded	Farmland of statewide importance	4	Moderate	Not hydric	Somewhat poorly drained	Poor	Moderate	56	5
Mercer	Hopewell Twp	109.9	110	Reaville silt loam, 6 to 12 percent slopes, eroded	Farmland of statewide importance	9	Moderate	Not hydric	Somewhat poorly drained	Poor	Severe	56	5
Mercer	Hopewell Twp	110	110.1	Bucks silt loam, 2 to 6 percent slopes	All areas are prime farmland	4	Low	Not hydric	Well drained	Fair	Moderate	56	5
Mercer	Hopewell Twp	110	110	Bucks silt loam, 2 to 6 percent slopes	All areas are prime farmland	4	Low	Not hydric	Well drained	Fair	Moderate	56	5
Mercer	Hopewell Twp	110	110	Klinesville channery loam, 18 to 35 percent slopes	Not prime farmland	27	Low	Not hydric	Somewhat excessively drained	Poor	Severe	56	5
Mercer	Hopewell Twp	110	110	Penn channery silt loam, 2 to 6 percent slopes	All areas are prime farmland	4	Low	Not hydric	Well drained	Fair	Moderate	56	5
Mercer	Hopewell Twp	110.1	110.1	Penn channery silt loam, 6 to 12 percent slopes	Farmland of statewide importance	9	Low	Not hydric	Well drained	Poor	Severe	56	5

Table 7.1-2
Soil Map Units Crossed by the Pipeline and Important Soil Attributes

Facility / State / County	Municipality	Begin MP	End MP	Soil Map Unit Name	Prime Farmland	Slope	Compaction	Hydric Classification	Drainage Class	Revegetation Potential	Erosion Potential	Wind Erodibility Index	Wind Erodibility Group
Mercer	Hopewell Twp	110.1	110.2	Rowland silt loam, 0 to 2 percent slopes, frequently flooded	Not prime farmland	1	Moderate	Partially hydric	Moderately well drained	Poor	Slight	56	5
Mercer	Hopewell Twp	110.2	110.3	Klinesville channery loam, 6 to 12 percent slopes	Not prime farmland	9	Low	Not hydric	Somewhat excessively drained	Poor	Severe	56	5
Mercer	Hopewell Twp	110.2	110.2	Klinesville channery loam, 18 to 35 percent slopes	Not prime farmland	27	Low	Not hydric	Somewhat excessively drained	Poor	Severe	56	5
Mercer	Hopewell Twp	110.3	110.4	Penn channery silt loam, 2 to 6 percent slopes	All areas are prime farmland	4	Low	Not hydric	Well drained	Fair	Moderate	56	5
Mercer	Hopewell Twp	110.4	110.4	Bucks silt loam, 2 to 6 percent slopes	All areas are prime farmland	4	Low	Not hydric	Well drained	Fair	Moderate	56	5
Mercer	Hopewell Twp	110.4	110.4	Bucks silt loam, 6 to 12 percent slopes, eroded	Farmland of statewide importance	9	Low	Not hydric	Well drained	Poor	Severe	56	5
Mercer	Hopewell Twp	110.4	110.5	Rowland silt loam, 0 to 2 percent slopes, frequently flooded	Not prime farmland	1	Moderate	Partially hydric	Moderately well drained	Poor	Slight	56	5
Mercer	Hopewell Twp	110.5	110.6	Klinesville channery loam, 6 to 12 percent slopes	Not prime farmland	9	Low	Not hydric	Somewhat excessively drained	Poor	Severe	56	5
Mercer	Hopewell Twp	110.5	110.5	Klinesville channery loam, 18 to 35 percent slopes	Not prime farmland	27	Low	Not hydric	Somewhat excessively drained	Poor	Severe	56	5
Mercer	Hopewell Twp	110.6	110.7	Penn channery silt loam, 2 to 6 percent slopes	All areas are prime farmland	4	Low	Not hydric	Well drained	Fair	Moderate	56	5
Mercer	Hopewell Twp	110.7	110.8	Bucks silt loam, 2 to 6 percent slopes, eroded	All areas are prime farmland	4	Low	Not hydric	Well drained	Fair	Moderate	56	5
Mercer	Hopewell Twp	110.7	110.7	Readington and Abbottstown silt loams, 2 to 6 percent slopes	All areas are prime farmland	4	Moderate	Partially hydric	Moderately well drained	Fair	Moderate	56	5
Mercer	Hopewell Twp	110.8	110.9	Penn channery silt loam, 6 to 12 percent slopes	Farmland of statewide importance	9	Low	Not hydric	Well drained	Poor	Severe	56	5
Mercer	Hopewell Twp	110.8	110.8	Penn channery silt loam, 12 to 18 percent slopes	Not prime farmland	15	Low	Not hydric	Well drained	Poor	Severe	56	5
Mercer	Hopewell Twp	110.8	110.8	Rowland silt loam, 0 to 2 percent slopes, frequently flooded	Not prime farmland	1	Moderate	Partially hydric	Moderately well drained	Poor	Slight	56	5
Mercer	Hopewell Twp	110.9	111.1	Penn channery silt loam, 2 to 6 percent slopes	All areas are prime farmland	4	Low	Not hydric	Well drained	Fair	Moderate	56	5
Mercer	Hopewell Twp	111.1	111.3	Bucks silt loam, 2 to 6 percent slopes, eroded	All areas are prime farmland	4	Low	Not hydric	Well drained	Fair	Moderate	56	5
Mercer	Hopewell Twp	111.3	111.7	Bucks silt loam, 2 to 6 percent slopes	All areas are prime farmland	4	Low	Not hydric	Well drained	Fair	Moderate	56	5
Mercer	Hopewell Twp	111.7	112.2	Bucks silt loam, 2 to 6 percent slopes	All areas are prime farmland	4	Low	Not hydric	Well drained	Fair	Moderate	56	5
Mercer	Hopewell Twp	111.7	111.7	Bucks silt loam, 2 to 6 percent slopes, eroded	All areas are prime farmland	4	Low	Not hydric	Well drained	Fair	Moderate	56	5
Mercer	Hopewell Twp	111.7	111.7	Readington and Abbottstown silt loams, 2 to 6 percent slopes	All areas are prime farmland	4	Moderate	Partially hydric	Moderately well drained	Fair	Moderate	56	5

Table 7.1-2
Soil Map Units Crossed by the Pipeline and Important Soil Attributes

Facility / State / County	Municipality	Begin MP	End MP	Soil Map Unit Name	Prime Farmland	Slope	Compaction	Hydric Classification	Drainage Class	Revegetation Potential	Erosion Potential	Wind Erodibility Index	Wind Erodibility Group
Mercer	Hopewell Twp	112.2	112.2	Doylestown and Reaville variant silt loams, 0 to 2 percent slopes	Not prime farmland	1	High	All hydric	Poorly drained	Poor	Slight	0	8
Mercer	Hopewell Twp	112.2	112.3	Readington and Abbottstown silt loams, 2 to 6 percent slopes	All areas are prime farmland	4	Moderate	Partially hydric	Moderately well drained	Fair	Moderate	56	5
Mercer	Hopewell Twp	112.3	112.4	Bucks silt loam, 2 to 6 percent slopes, eroded	All areas are prime farmland	4	Low	Not hydric	Well drained	Fair	Moderate	56	5
Mercer	Hopewell Twp	112.4	112.4	Bucks silt loam, 2 to 6 percent slopes	All areas are prime farmland	4	Low	Not hydric	Well drained	Fair	Moderate	56	5
Mercer	Hopewell Twp	112.4	112.7	Readington and Abbottstown silt loams, 2 to 6 percent slopes	All areas are prime farmland	4	Moderate	Partially hydric	Moderately well drained	Fair	Moderate	56	5
Mercer	Hopewell Twp	112.7	112.8	Readington and Abbottstown silt loams, 0 to 2 percent slopes	All areas are prime farmland	1	Moderate	Partially hydric	Moderately well drained	Fair	Slight	56	5
Mercer	Hopewell Twp	112.8	113	Doylestown and Reaville variant silt loams, 0 to 2 percent slopes	Not prime farmland	1	High	All hydric	Poorly drained	Poor	Slight	0	8
Mercer	Hopewell Twp	113	113.1	Readington and Abbottstown silt loams, 0 to 2 percent slopes	All areas are prime farmland	1	Moderate	Partially hydric	Moderately well drained	Fair	Slight	56	5
Mercer	Hopewell Twp	113.1	113.7	Bucks silt loam, 2 to 6 percent slopes	All areas are prime farmland	4	Low	Not hydric	Well drained	Fair	Moderate	56	5
Mercer	Hopewell Twp	113.7	113.9	Bucks silt loam, 2 to 6 percent slopes	All areas are prime farmland	4	Low	Not hydric	Well drained	Fair	Moderate	56	5
Mercer	Hopewell Twp	113.7	113.7	Bucks silt loam, 2 to 6 percent slopes, eroded	All areas are prime farmland	4	Low	Not hydric	Well drained	Fair	Moderate	56	5
Mercer	Hopewell Twp	113.9	114	Bucks silt loam, 0 to 2 percent slopes	All areas are prime farmland	1	Low	Not hydric	Well drained	Good	Slight	56	5
Mercer	Hopewell Twp	114	114	Bucks silt loam, 2 to 6 percent slopes	All areas are prime farmland	4	Low	Not hydric	Well drained	Fair	Moderate	56	5
Mercer	Hopewell Twp	114	114.02	Readington and Abbottstown silt loams, 2 to 6 percent slopes	All areas are prime farmland	4	Moderate	Partially hydric	Moderately well drained	Fair	Moderate	56	5
Gilbert 12-Inch Lateral													
Hunterdon	Holland Twp	0	0.13	Penn channery silt loam, 2 to 6 percent slopes	All areas are prime farmland	4	Low	Not hydric	Well drained	Fair	Moderate	56	5
Lambertville 36-Inch Lateral													
Hunterdon	West Amwell Twp	0	0.1	Lehigh silt loam, 12 to 18 percent slopes, eroded	Not prime farmland	15	Moderate	Not hydric	Somewhat poorly drained	Poor	Severe	56	5
Hunterdon	West Amwell Twp	0.1	0.2	Lehigh silt loam, 12 to 18 percent slopes, eroded	Not prime farmland	15	Moderate	Not hydric	Somewhat poorly drained	Poor	Severe	56	5
Hunterdon	West Amwell Twp	0.1	0.1	Rough broken land, shale	Not prime farmland	33	Low	Not hydric	Well drained	Poor	Severe	0	N/A
Hunterdon	West Amwell Twp	0.2	0.3	Lehigh silt loam, 2 to 6 percent slopes	Farmland of statewide importance	4	Moderate	Partially hydric	Somewhat poorly drained	Fair	Moderate	56	5
Hunterdon	West Amwell Twp	0.3	0.4	Lehigh silt loam, 6 to 12 percent slopes, eroded	Farmland of statewide importance	9	Moderate	Not hydric	Somewhat poorly drained	Poor	Severe	56	5

Table 7.1-2
Soil Map Units Crossed by the Pipeline and Important Soil Attributes

Facility / State / County	Municipality	Begin MP	End MP	Soil Map Unit Name	Prime Farmland	Slope	Compaction	Hydric Classification	Drainage Class	Revegetation Potential	Erosion Potential	Wind Erodibility Index	Wind Erodibility Group
Hunterdon	West Amwell Twp	0.4	0.5	Lehigh silt loam, 6 to 12 percent slopes, eroded	Farmland of statewide importance	9	Moderate	Not hydric	Somewhat poorly drained	Poor	Severe	56	5
Hunterdon	West Amwell Twp	0.4	0.4	Rough broken land, shale	Not prime farmland	33	Low	Not hydric	Well drained	Poor	Severe	0	N/A
Hunterdon	West Amwell Twp	0.5	0.6	Lehigh silt loam, 12 to 18 percent slopes, eroded	Not prime farmland	15	Moderate	Not hydric	Somewhat poorly drained	Poor	Severe	56	5
Hunterdon	West Amwell Twp	0.6	0.8	Lehigh silt loam, 2 to 6 percent slopes	Farmland of statewide importance	4	Moderate	Partially hydric	Somewhat poorly drained	Fair	Moderate	56	5
Hunterdon	West Amwell Twp	0.6	0.6	Lehigh silt loam, 6 to 12 percent slopes, eroded	Farmland of statewide importance	9	Moderate	Not hydric	Somewhat poorly drained	Poor	Severe	56	5
Hunterdon	West Amwell Twp	0.8	1	Klinesville channery loam, 12 to 18 percent slopes	Not prime farmland	15	Low	Not hydric	Somewhat excessively drained	Poor	Severe	56	5
Hunterdon	West Amwell Twp	0.8	0.8	Lehigh silt loam, 12 to 18 percent slopes, eroded	Not prime farmland	15	Moderate	Not hydric	Somewhat poorly drained	Poor	Severe	56	5
Hunterdon	West Amwell Twp	0.8	0.8	Rough broken land, shale	Not prime farmland	33	Low	Not hydric	Well drained	Poor	Severe	0	N/A
Hunterdon	West Amwell Twp	1	1.4	Klinesville channery loam, 6 to 12 percent slopes	Not prime farmland	9	Low	Not hydric	Somewhat excessively drained	Poor	Severe	56	5
Hunterdon	West Amwell Twp	1	1	Penn-Bucks complex, 2 to 6 percent slopes	All areas are prime farmland	4	Low	Not hydric	Well drained	Fair	Moderate	56	5
Hunterdon	West Amwell Twp	1	1	Rough broken land, shale	Not prime farmland	33	Low	Not hydric	Well drained	Poor	Severe	0	N/A
Hunterdon	West Amwell Twp	1.4	1.43	Penn channery silt loam, 2 to 6 percent slopes	All areas are prime farmland	4	Low	Not hydric	Well drained	Fair	Moderate	56	5
Hunterdon	West Amwell Twp	1.4	1.4	Rough broken land, shale	Not prime farmland	33	Low	Not hydric	Well drained	Poor	Severe	0	N/A

Table 8.4-3
Private Recreational and Special Use Areas Crossed by or Located within 0.25 Mile of the Project Facilities

State/Facility/ County	Municipality	Nearest MP	Approx. Distance From Project Facilities[1]	Special Use Area Type	Name of Special Use Area	Land Affected During Construction (acres)	Land Affected During Operation (acres)
PennEast Mainline - Pennsylvania							
Luzerne	West Wyoming Boro	5.2	0.2 miles	Cemetery	Cemetery (HMMID 13493)	--	--
Luzerne	West Wyoming Boro	5.5	330 feet	Cemetery	Cemetery (HMMID 13512)	--	--
Luzerne	Wyoming Boro	6.1	330 feet	Recreational Facility	Baseball field	--	--
Luzerne	Wyoming Boro	6.5	475 feet	Historical Site	Wyoming Monument	--	--
Luzerne	Wyoming Boro	6.7	0.3 miles	School	Tenth Street Elementary School	--	--
Luzerne	Jenkins Twp	7.5	0.2 miles	Recreational Facility	Baseball field	--	--
Luzerne	Plains Twp	8.2	453 feet	Recreational Facility	Baseball field	--	--
Luzerne	Plains Twp	10.2	0.1 miles	Race Track	Pocono Downs	--	--
Carbon	Kidder Twp	27.5	0.7 miles	Park	Mosey Wood Pond	--	--
Carbon	Kidder Twp	29.0	1.0 miles	Park	Lake Harmony	--	--
Carbon	Kidder Twp	29.0	1.0 miles	Recreational Facility	Jack Frost Ski Area	--	--
Carbon	Kidder Twp	29.5	0.5miles	Park	Boulder Field Natural Area in Hickory Run State Park	--	--
Carbon	Kidder Twp	29.8	1.5 miles	Park	Big Boulder Lake	--	--
Carbon	Kidder Twp	31.9	550 feet	Religious Institution	St. Paul's Lutheran Church	--	--
Carbon	Kidder Twp	32.8	1.1 miles	Park	Mud Swamp Natural Area in Hickory Run State Park	--	--
Carbon	Lower Towamensing	49.4	Project Intersects Property/Area	Recreational Facility	Blue Mountain Ski Area	16.8	12.2

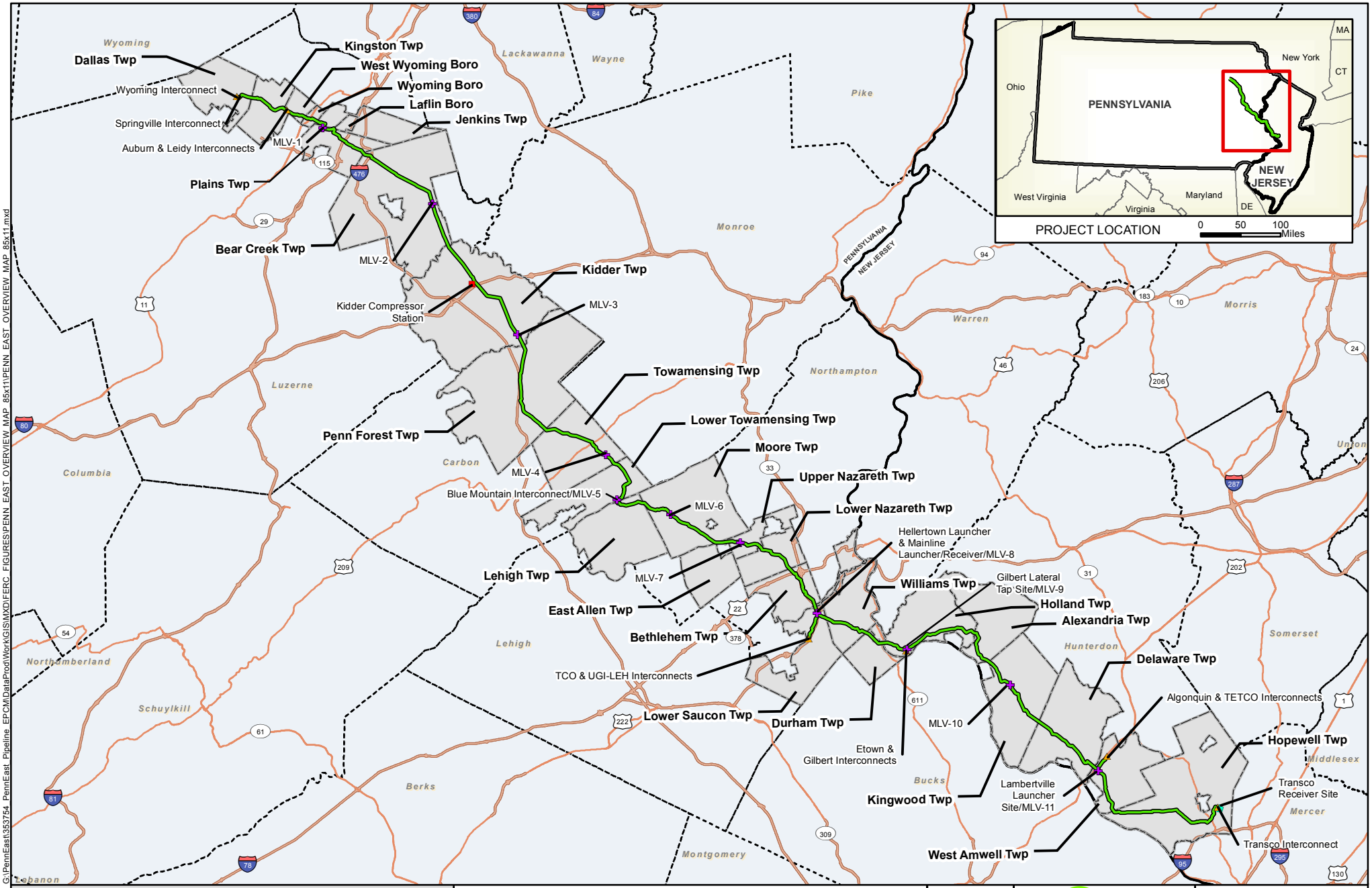
State/Facility/ County	Municipality	Nearest MP	Approx. Distance From Project Facilities[1]	Special Use Area Type	Name of Special Use Area	Land Affected During Construction (acres)	Land Affected During Operation (acres)
Carbon	Moore Twp	54.1	0.2 miles	Recreational Facility	1132 Delps Road	--	--
Northampton	Upper Nazareth Twp	62.4	350 feet	Recreational Facility	Baseball field	--	--
Northampton	Lower Nazareth Twp, Bethlehem Twp	66.9-67.3	250 feet	Park	Louse W. Moore County Park	--	--
Northampton	Bethlehem Twp	67.3	0.1 miles	Park	Matson's Woods	--	--
Northampton	Bethlehem Twp	67.9	Project Intersects Property/Area	Religious Institution	Calvary Baptist Church	1.8	0.9
Northampton	Bethlehem Twp	69.9	0.2 miles	School	The Cambridge Schools	--	--
Northampton	Bethlehem Twp	70.1-70.4	0.1 miles	Hospital	St. Luke's Hospital	--	--
Northampton	Williams Twp	73.9	0.15 miles	Park/Recreational Facility	Hexenkopf Rock	--	--
Hellertown Lateral							
Northampton	Lower Saucon Twp	0.9	0.1 miles	Religious Institution	2550 Applebutter Road	--	--
Northhampton	Lower Saucon Twp	1.0	1270 feet	Recreational Facility	Woodland Hills Country Club	--	--
Northampton	Lower Saucon Twp	2.1	14 miles	Farm	Brook Hollow Farm	--	--
New Jersey							
PennEast Mainline – New Jersey							
Hunterdon	Holland Twp	79.7	150 feet	Recreational Facility	Baseball field[2]	--	--
Hunterdon	Kingwood Twp	92.0	0 (HDD)	Solar farm	Frenchtown III Solar, LLC	--	--
Hunterdon	Delaware Twp	97.8	0.2 miles	Cemetery/Church	Sandy Ridge Church	--	--
Hunterdon	Delaware Twp	100.5	1160 feet	Park	Titus Property (Park land)	--	--

State/Facility/ County	Municipality	Nearest MP	Approx. Distance From Project Facilities[1]	Special Use Area Type	Name of Special Use Area	Land Affected During Construction (acres)	Land Affected During Operation (acres)
Hunterdon	West Amwell Twp	103.5	880 feet	Park/Recreational Facility	Hewitt Park/Baseball Fields	--	--
Mercer	Hopewell Twp	104.5	0.2 miles	Park/Recreational Facility	Belle Mountain Ski	--	--
Mercer	Hopewell Twp	104.9	Project Intersects Property/Area	Park	Mercer County Park Parcel	--	0.02
Mercer	Hopewell Twp	105.2	0.3 miles	Farm	Howell living farm	--	--
Mercer	Hopewell Twp	105.6	653 feet	Park	Mercer County Park Parcel	--	--
Mercer	Hopewell Twp	107.2-108.2	0.5 miles	Park	Washington Crossing Park	--	--
Mercer	Hopewell Twp	110.5	175 feet	Park/Recreational Facility	Hopewell Township Park/Baseball Fields	--	--
Mercer	Hopewell Twp	110.7	0.2 miles	Park	Hopewell Township Park	--	--
Mercer	Hopewell Twp	111.5	300 feet	School (Day Care)	Bright Horizons at Hopewell	--	--
Mercer	Hopewell Twp	113.7	Project Intersects Property/Area	Park	Curlis Lake Woods	0.5	0.1
Mercer	Hopewell Twp	113.8	0.4 miles	Park	Mercer Meadows	--	--
Gilbert Lateral							
Hunterdon	Holland Twp	0.36	60 feet	Recreational Facility	Baseball field[2]	--	--
Lambertville Lateral							
Hunterdon	West Amwell Twp	0.5	1016 feet	Park	Titus Property (Park land)[2]	--	--

Note:

1 – Table includes additional properties located greater than 0.25 mile from the Project facilities to address comments received by FERC

2 – The same feature is listed for the PennEast Mainline and a lateral.



MILE POST	MAJOR HIGHWAY
INTERCONNECT	HIGHWAY
MAIN LINE VALVE SITE	MUNICIPAL BOUNDARY
LAUNCHER/RECEIVER	COUNTY BOUNDARY
COMPRESSOR STATION OPTION	STATE BOUNDARY
PROPOSED ROUTE	

PENNEAST PIPELINE PROJECT

PROJECT OVERVIEW MAP

FIGURE 1.2-1

LUZERNE COUNTY, PENNSYLVANIA TO MERCER COUNTY, NEW JERSEY

MILES 10 5 0 10

ABSOLUTE SCALE: 1:633,600

REFERENCE SCALE: 1 IN = 10 MILES

PennEast PIPELINE

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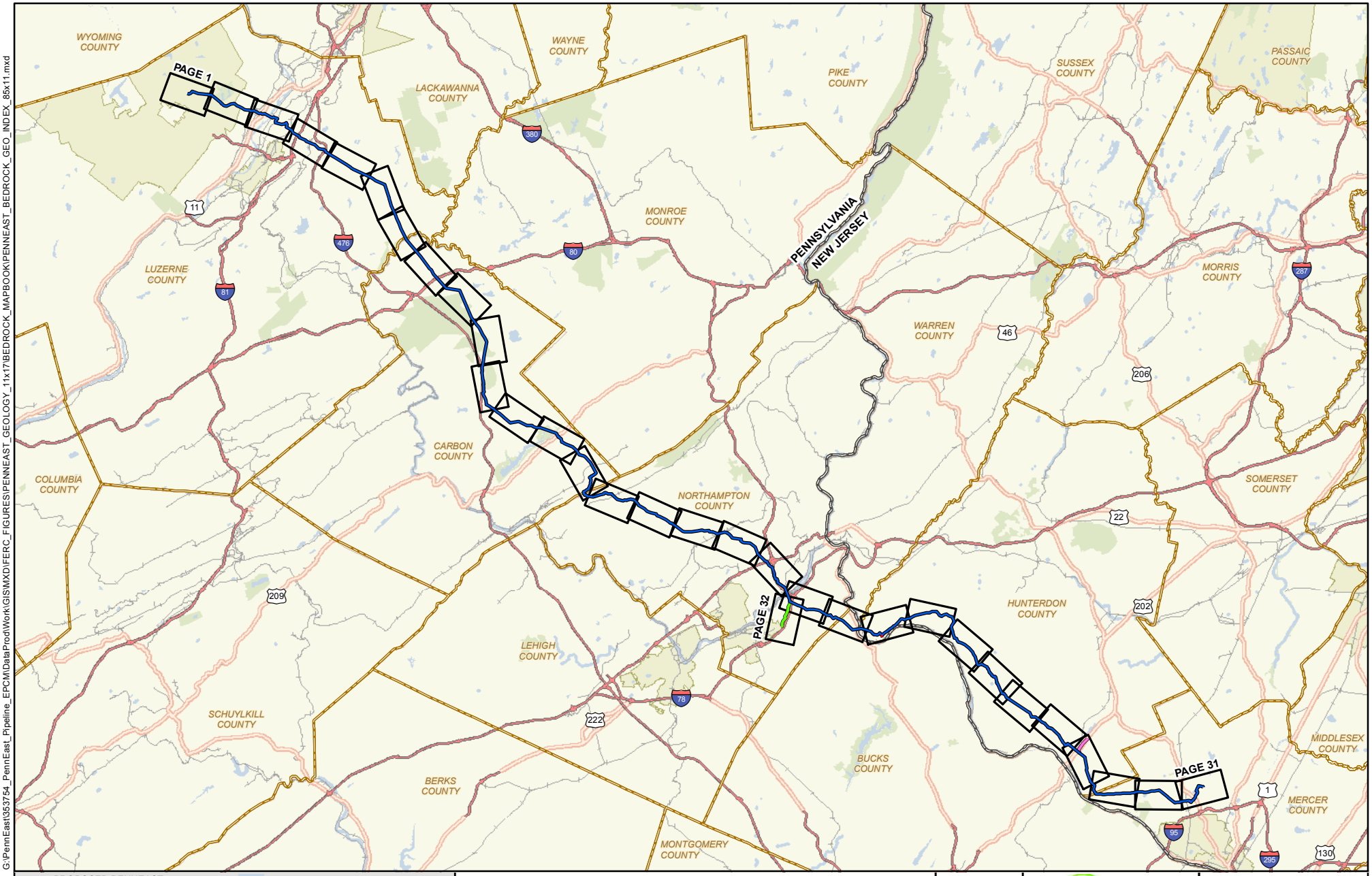

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- PROPOSED PENNEAST PIPELINE CENTERLINE
- PROPOSED GILBERT LATERAL
- PROPOSED LAMBERTVILLE LATERAL
- PROPOSED HELLERTOWN LATERAL
- INTERSTATE
- HIGHWAY
- RAILROAD
- WATER BODY
- PARKS
- CITY AREA
- PAGE INDEX
- COUNTY BOUNDARY
- STATE BOUNDARY

PENNEAST PIPELINE PROJECT

BEDROCK GEOLOGIC MAP
MAP INDEX

FIGURE 6.1-1

PENNSYLVANIA & NEW JERSEY

10 5 0 10 MILES

N W E S

ABSOLUTE SCALE: 1:633,600

REFERENCE SCALE: 1 IN = 10 MILES

PennEast PIPELINE

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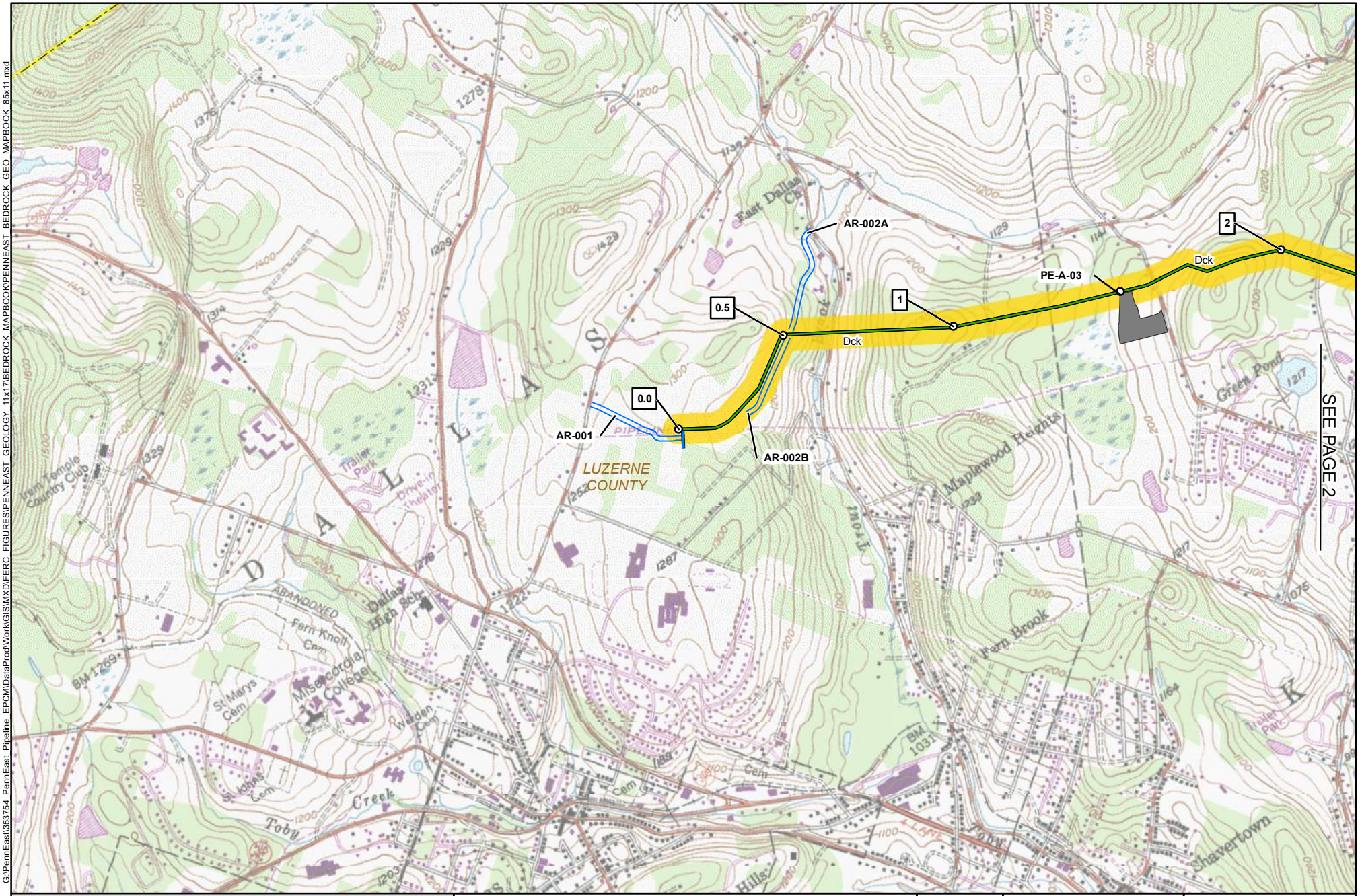

1 MILE POST

PROPOSED PENNEAST PIPELINE CENTERLINE

PROPOSED GILBERT LATERAL

PROPOSED LAMBERTVILLE LATERAL

PROPOSED HELLERTOWN LATERAL

PREVIOUSLY FILED ROUTE (SEPTEMBER 2015)

PROPOSED PERMANENT ACCESS ROAD

PROPOSED TEMPORARY ACCESS ROAD

PROPOSED WAREYARD

BEDROCK UNIT SYMBOL

COUNTY BOUNDARY

STATE BOUNDARY

USGS QUADRANGLE BOUNDARY

PENNEAST PIPELINE PROJECT

BEDROCK GEOLOGIC MAP

FIGURE 6.1-1

LUZERNE COUNTY
PENNSYLVANIA

FEET
2,000 1,000 0 2,000

ABSOLUTE SCALE: 1:24,000

REFERENCE SCALE: 1 IN = 2,000 FT

PennEast PIPELINE

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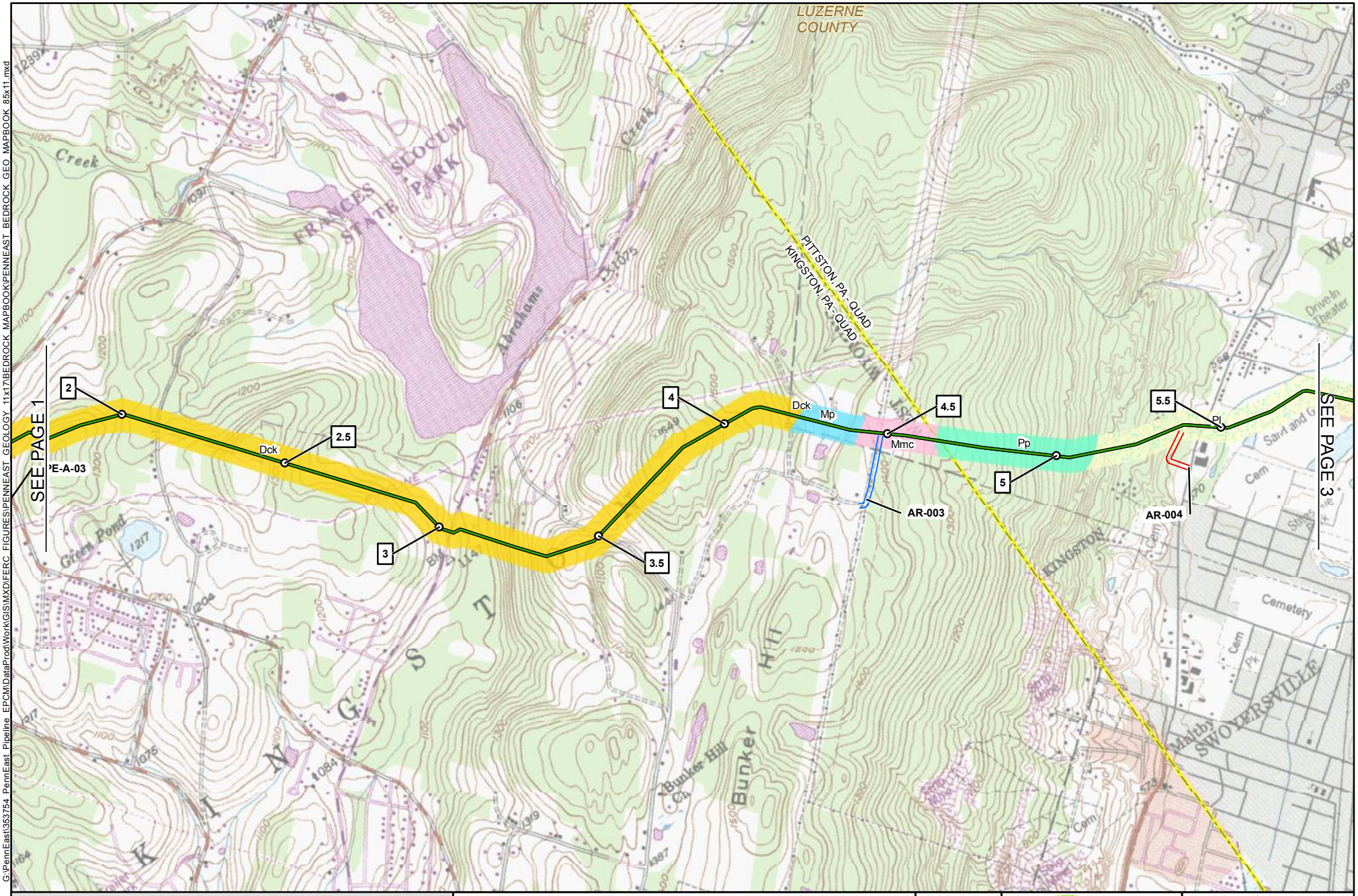

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PROPOSED HELLERTOWN LATERAL
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PROPOSED TEMPORARY ACCESS ROAD
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PENNEAST PIPELINE PROJECT

BEDROCK GEOLOGIC MAP

FIGURE 6.1-1

LUZERNE COUNTY
PENNSYLVANIA

2,000 1,000 0 2,000 FEET

ABSOLUTE SCALE: 1:24,000

REFERENCE SCALE: 1 IN = 2,000 FT

PennEast PIPELINE

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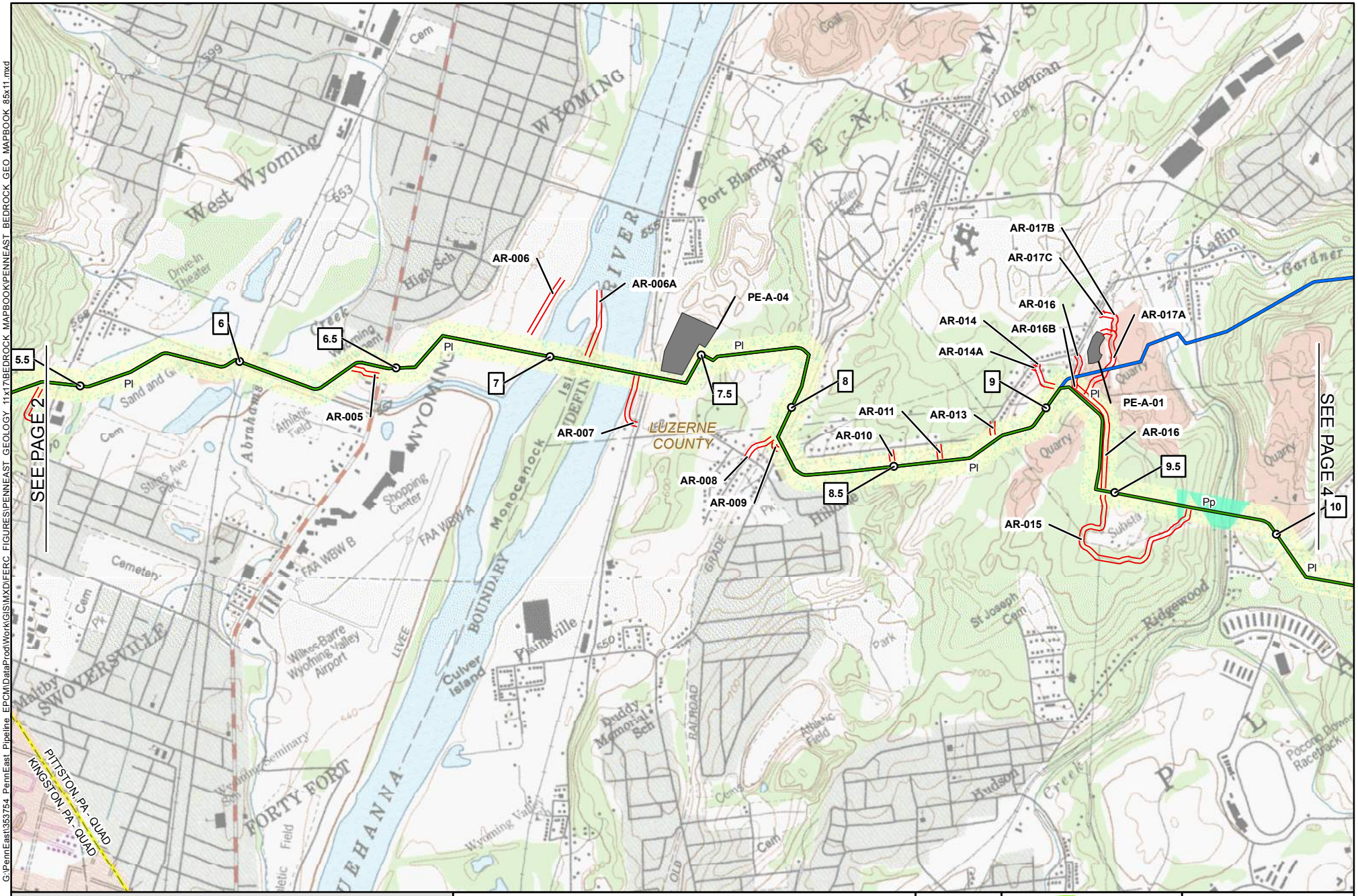

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PENNEAST PIPELINE PROJECT

BEDROCK GEOLOGIC MAP

FIGURE 6.1-1

LUZERNE COUNTY
PENNSYLVANIA

2,000 1,000 0 2,000 FEET

ABSOLUTE SCALE: 1:24,000

REFERENCE SCALE: 1 IN = 2,000 FT

PennEast PIPELINE

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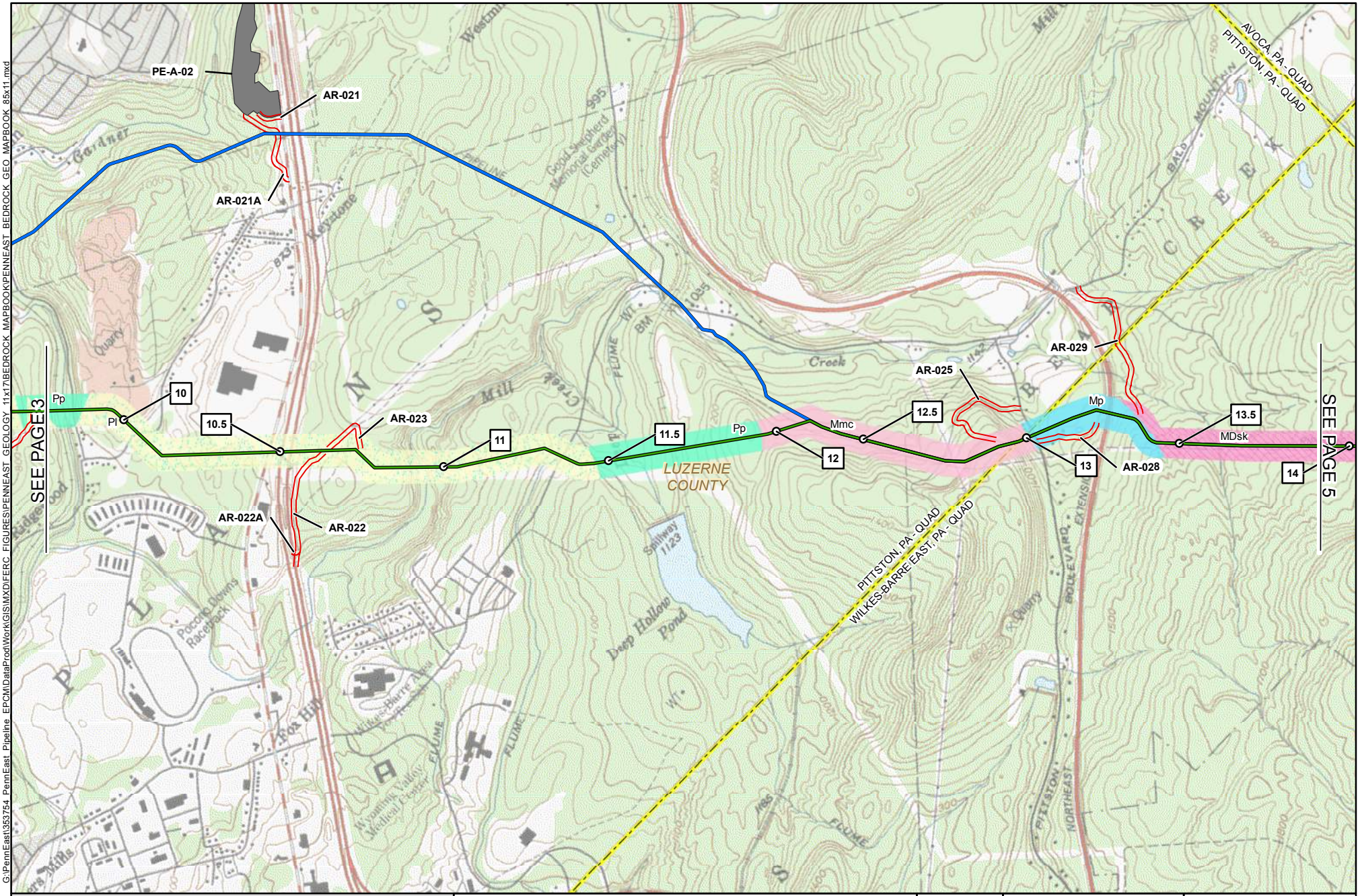

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PENNEAST PIPELINE PROJECT

BEDROCK GEOLOGIC MAP

FIGURE 6.1-1

LUZERNE COUNTY
PENNSYLVANIA

2,000 1,000 0 2,000 FEET

ABSOLUTE SCALE: 1:24,000

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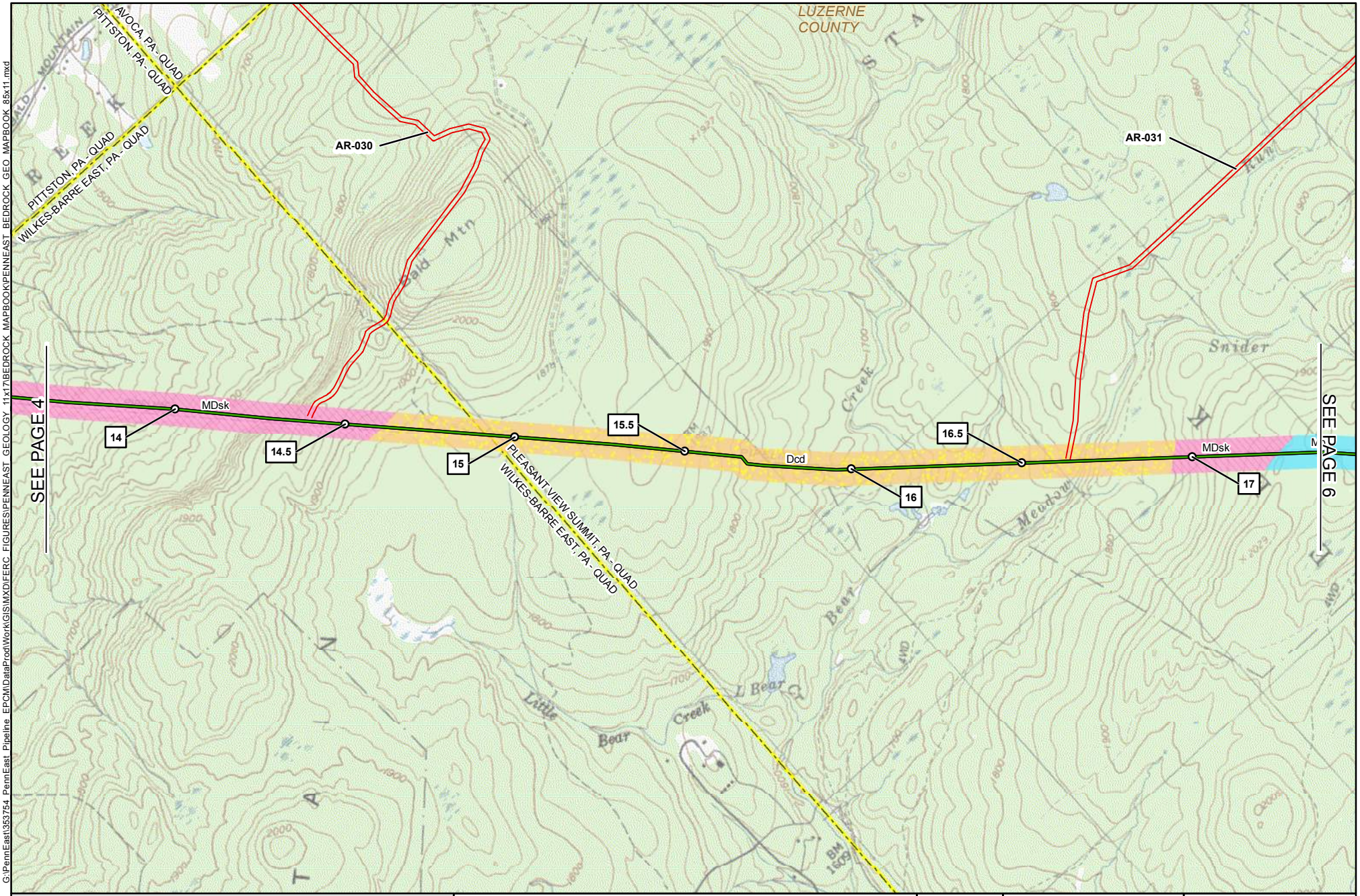

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PENNEAST PIPELINE PROJECT

BEDROCK GEOLOGIC MAP

FIGURE 6.1-1

LUZERNE COUNTY
PENNSYLVANIA

2,000 1,000 0 2,000 FEET

ABSOLUTE SCALE: 1:24,000

REFERENCE SCALE: 1 IN = 2,000 FT

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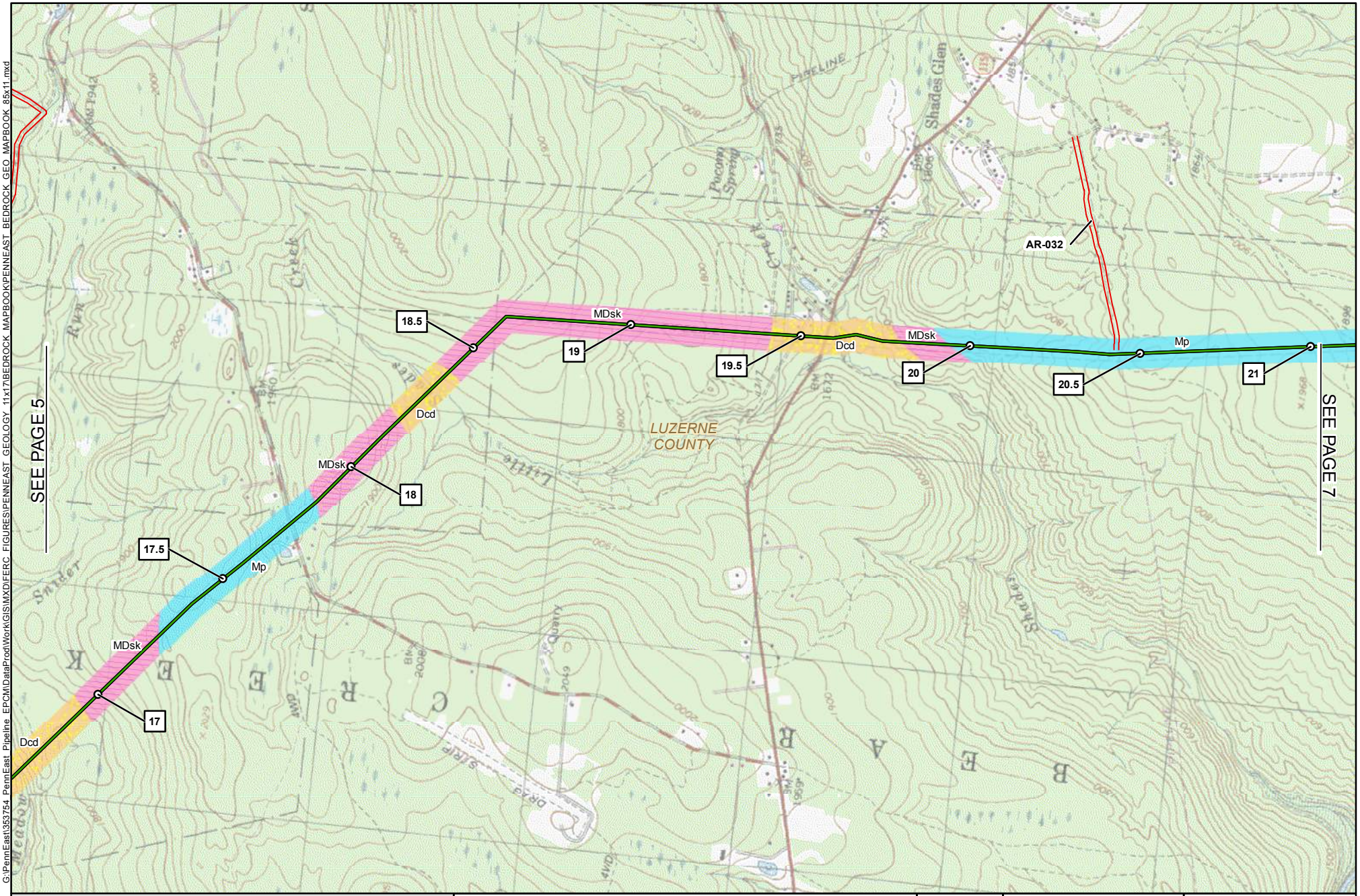

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PENNEAST PIPELINE PROJECT

BEDROCK GEOLOGIC MAP

FIGURE 6.1-1

LUZERNE COUNTY
PENNSYLVANIA

2,000 1,000 0 2,000 FEET

ABSOLUTE SCALE: 1:24,000

REFERENCE SCALE: 1 IN = 2,000 FT

PennEast PIPELINE

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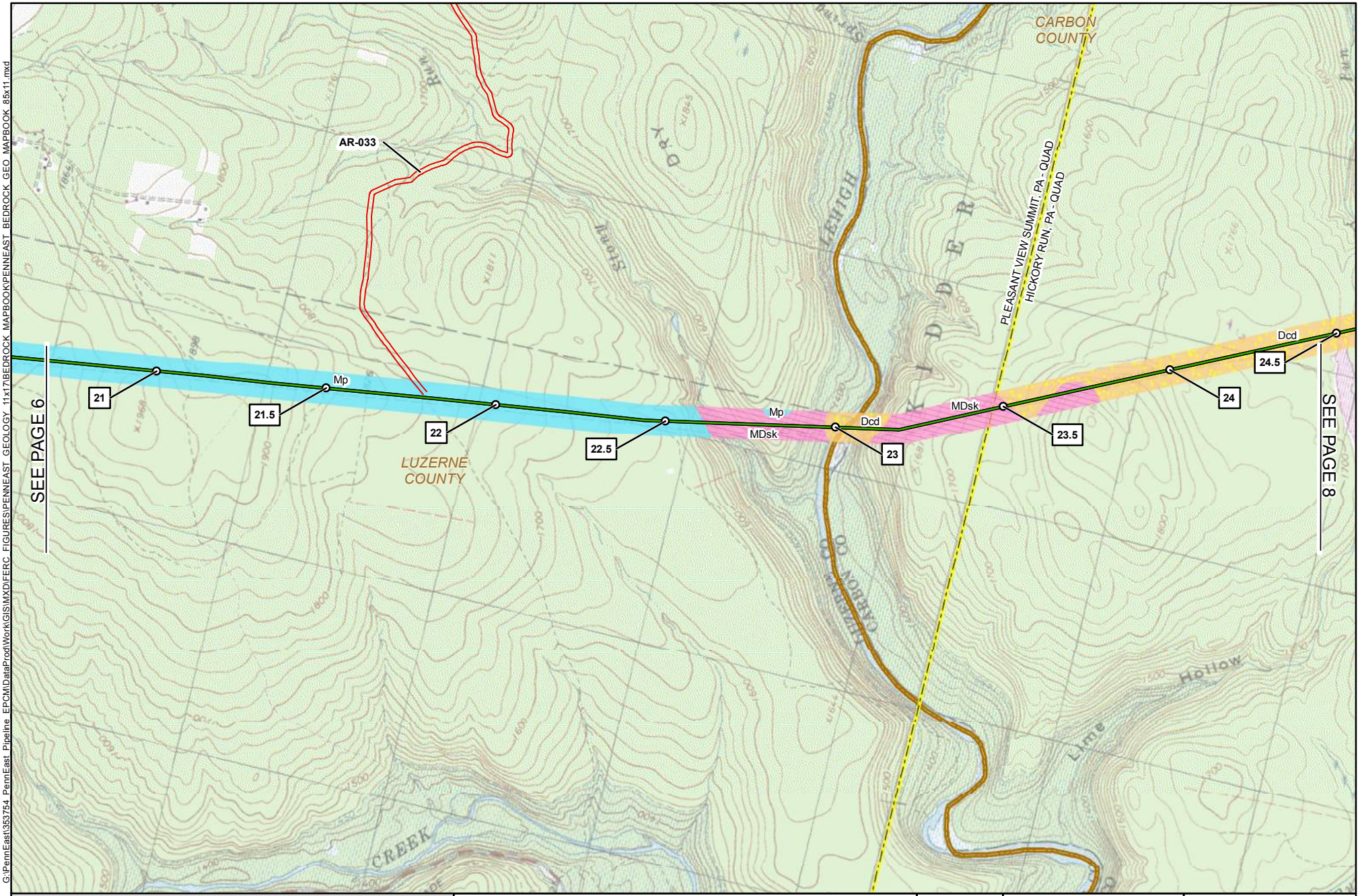

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PENNEAST PIPELINE PROJECT

BEDROCK GEOLOGIC MAP

FIGURE 6.1-1

LUZERNE & CARBON COUNTIES
PENNSYLVANIA

2,000 1,000 0 2,000 FEET

ABSOLUTE SCALE: 1:24,000

REFERENCE SCALE: 1 IN = 2,000 FT

PennEast PIPELINE

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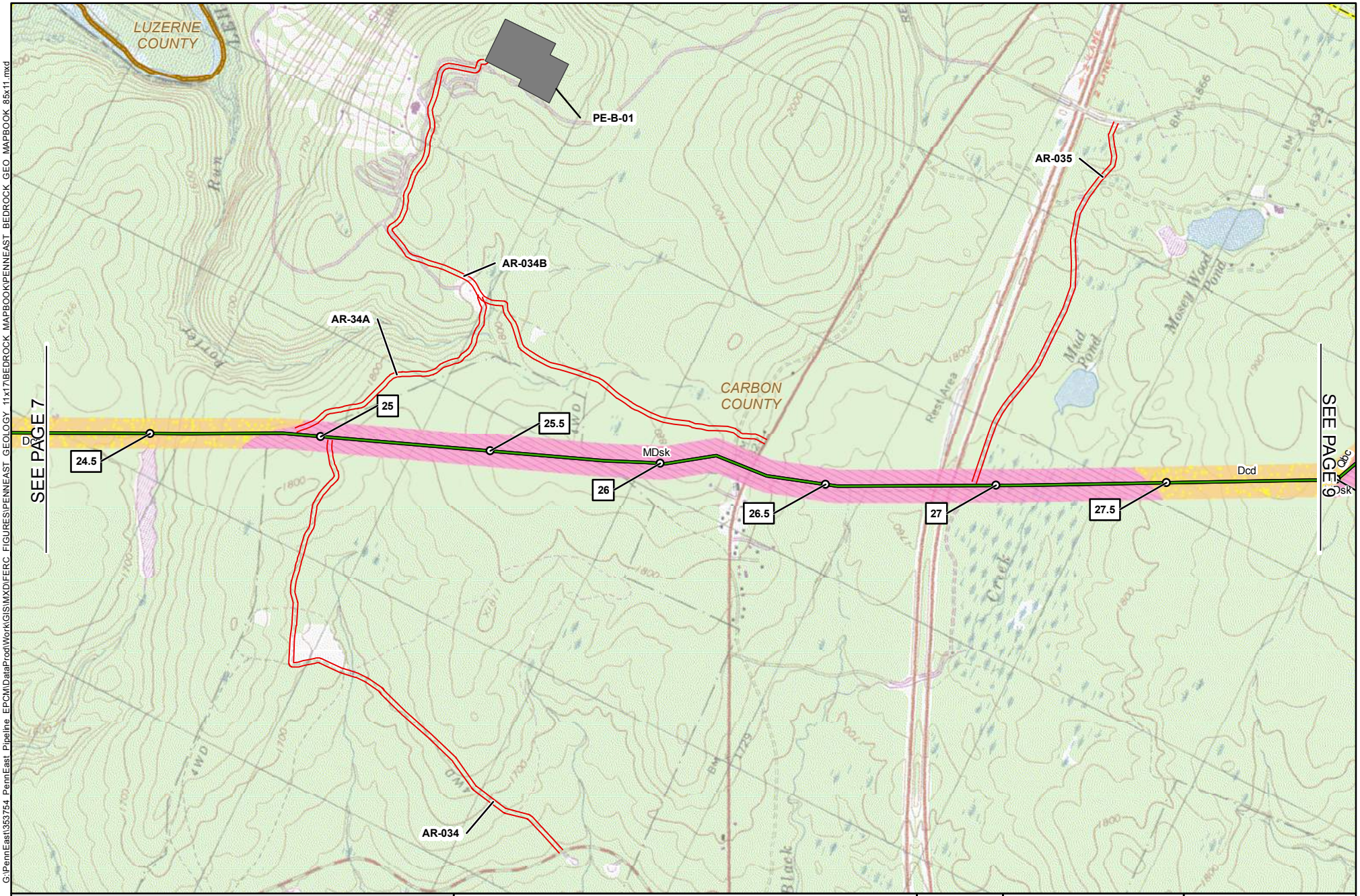

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PENNEAST PIPELINE PROJECT

BEDROCK GEOLOGIC MAP

FIGURE 6.1-1

CARBON COUNTY
PENNSYLVANIA

2,000 1,000 0 2,000 FEET

ABSOLUTE SCALE: 1:24,000

REFERENCE SCALE: 1 IN = 2,000 FT

PennEast PIPELINE

Hatch Mott MacDonald

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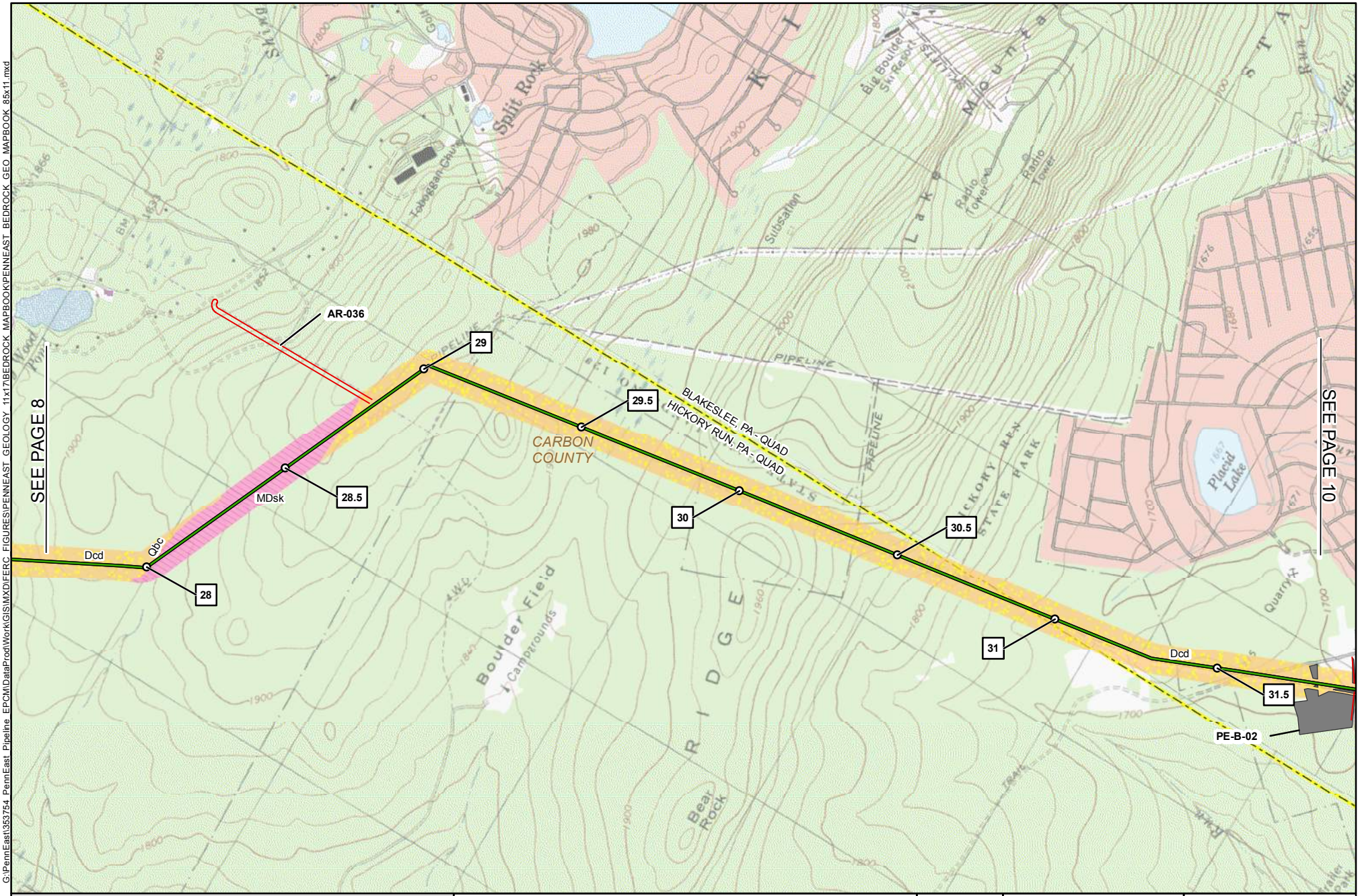

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PENNEAST PIPELINE PROJECT

BEDROCK GEOLOGIC MAP

FIGURE 6.1-1

CARBON COUNTY
PENNSYLVANIA

2,000 1,000 0 2,000 FEET

ABSOLUTE SCALE: 1:24,000

REFERENCE SCALE: 1 IN = 2,000 FT

PennEast PIPELINE

Hatch Mott MacDonald

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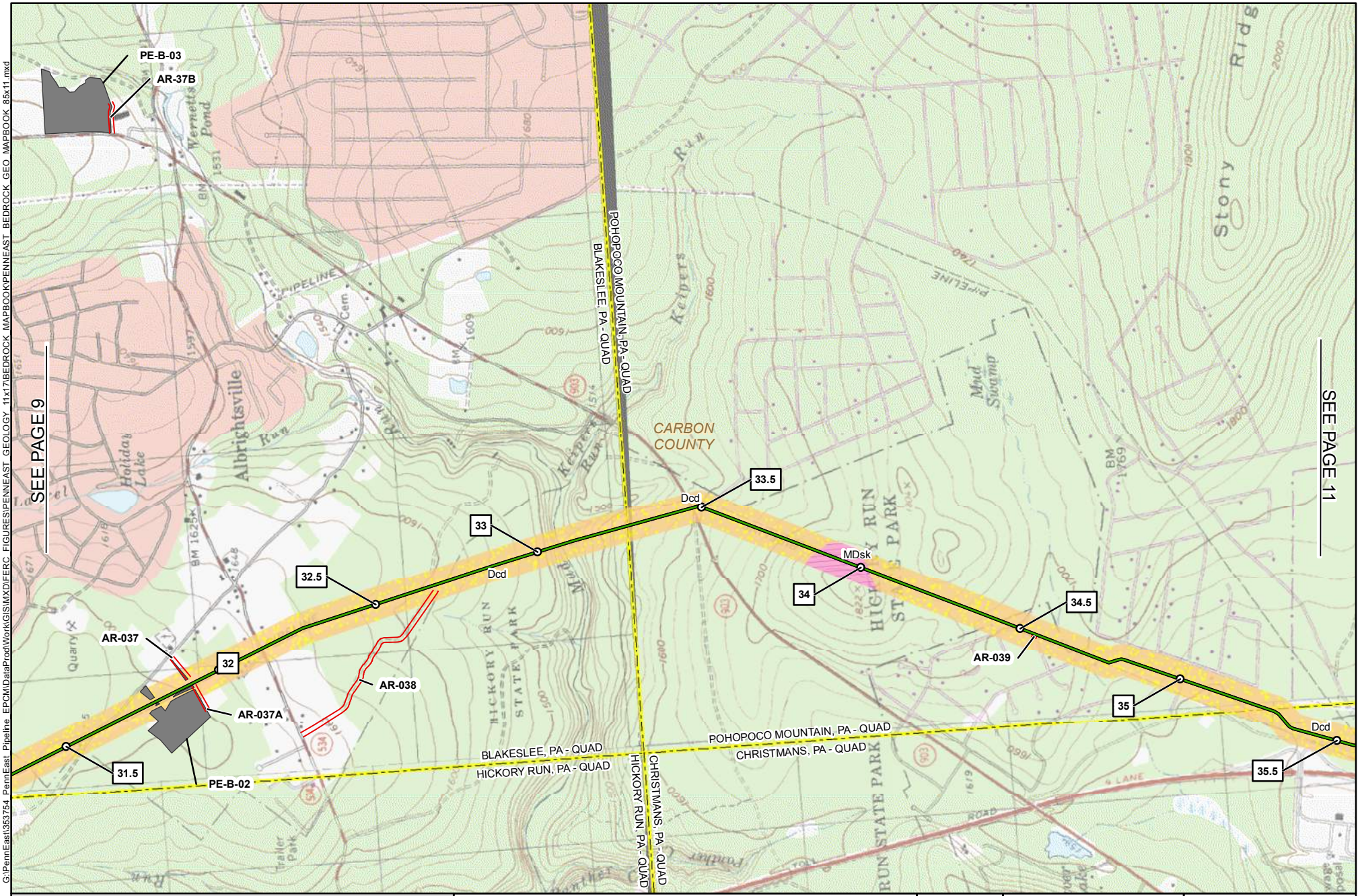

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- MILE POST
- PROPOSED PENNEAST PIPELINE CENTERLINE
- PROPOSED GILBERT LATERAL
- PROPOSED LAMBERTVILLE LATERAL
- PROPOSED HELLERTOWN LATERAL
- PREVIOUSLY FILED ROUTE (SEPTEMBER 2015)
- PROPOSED PERMANENT ACCESS ROAD
- PROPOSED TEMPORARY ACCESS ROAD
- PROPOSED WAREYARD
- BEDROCK UNIT SYMBOL
- COUNTY BOUNDARY
- STATE BOUNDARY
- USGS QUADRANGLE BOUNDARY

PENNEAST PIPELINE PROJECT

BEDROCK GEOLOGIC MAP

FIGURE 6.1-1

CARBON COUNTY
PENNSYLVANIA

2,000 1,000 0 2,000 FEET

ABSOLUTE SCALE: 1:24,000

REFERENCE SCALE: 1 IN = 2,000 FT

PennEast PIPELINE

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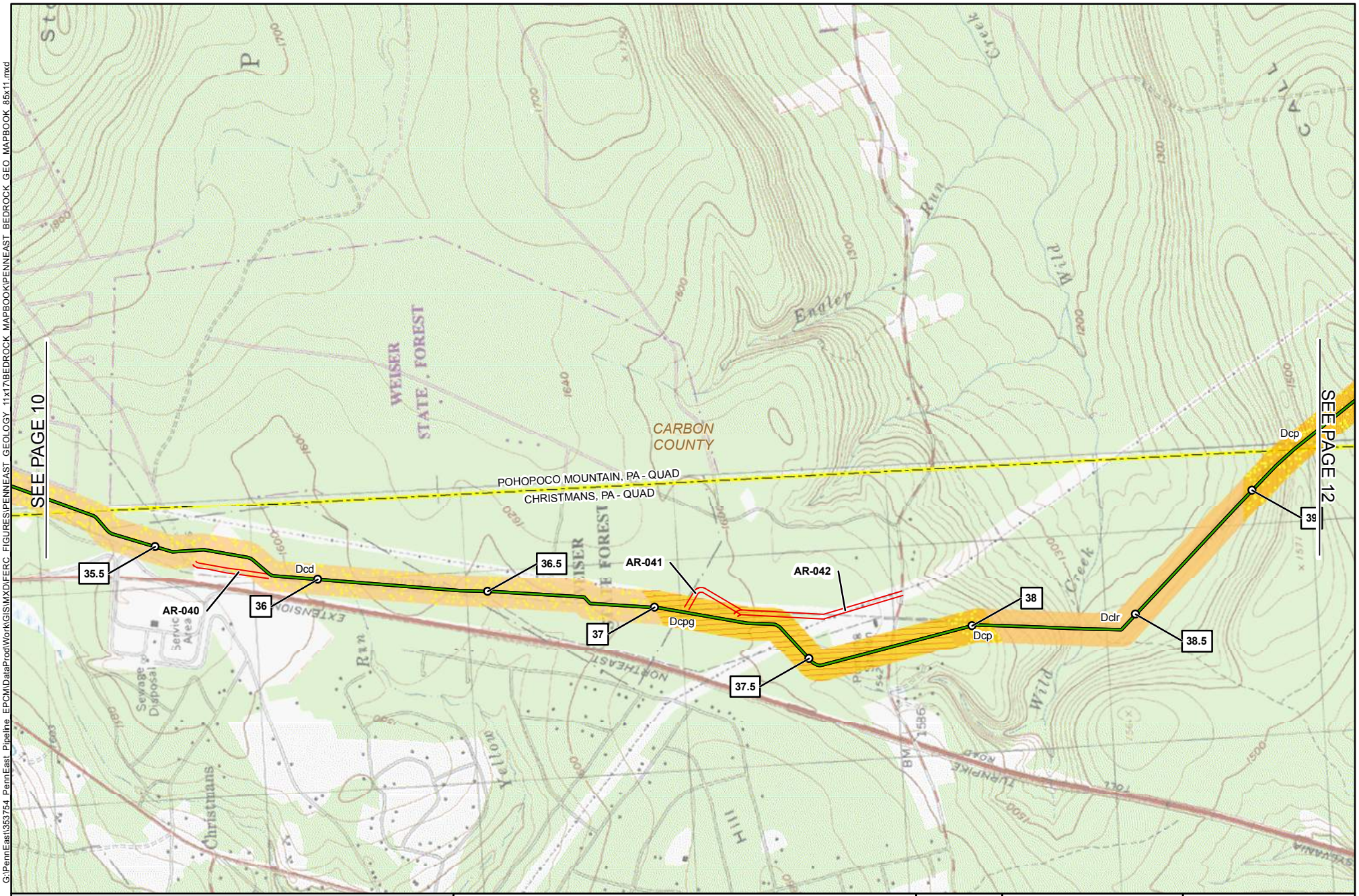

1 MILE POST
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BEDROCK UNIT SYMBOL
COUNTY BOUNDARY
STATE BOUNDARY
USGS QUADRANGLE BOUNDARY

PENNEAST PIPELINE PROJECT

BEDROCK GEOLOGIC MAP

FIGURE 6.1-1

CARBON COUNTY
PENNSYLVANIA

FEET
2,000 1,000 0 2,000

ABSOLUTE SCALE: 1:24,000

REFERENCE SCALE: 1 IN = 2,000 FT

PennEast PIPELINE

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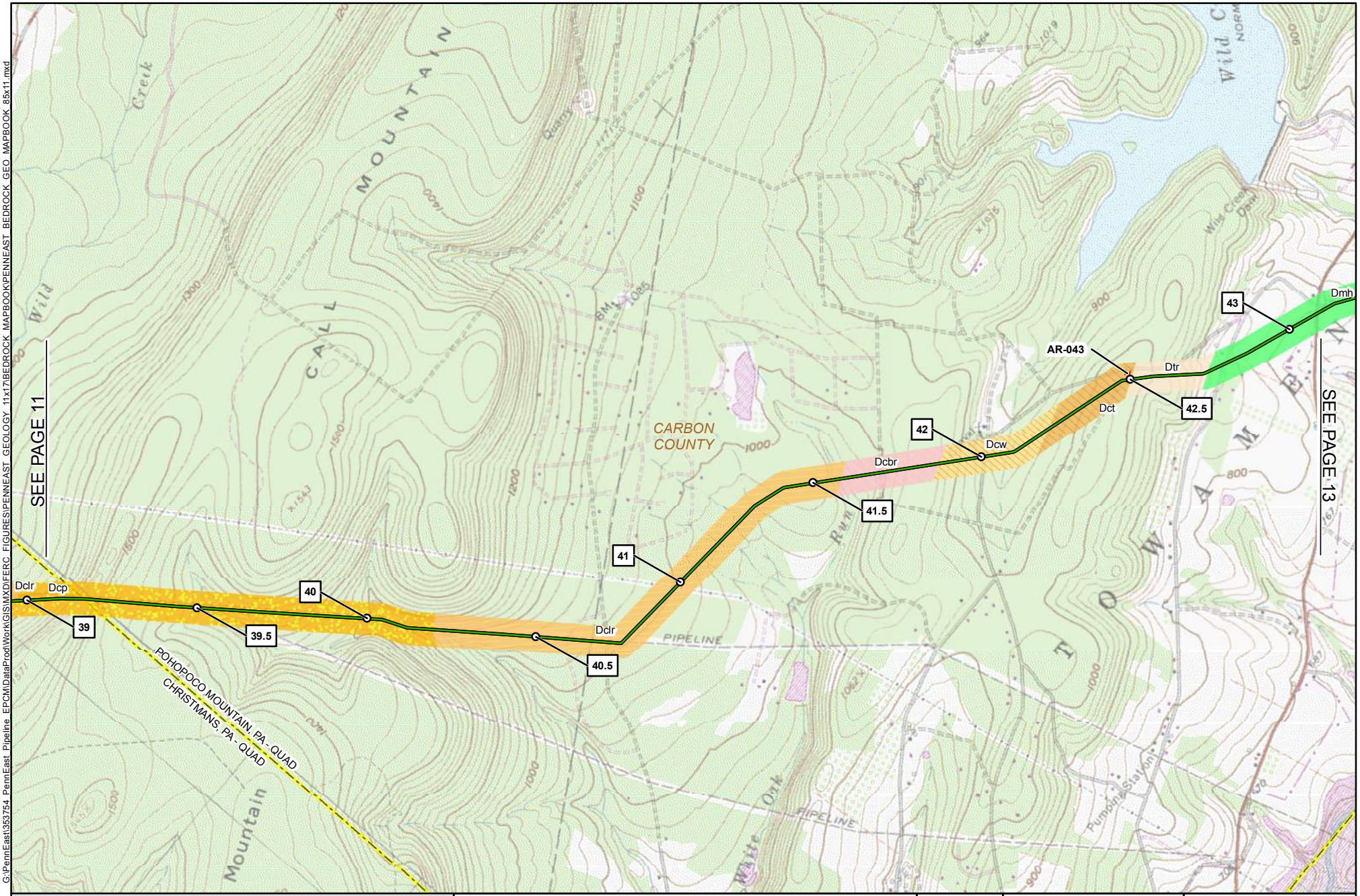

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USGS QUADRANGLE BOUNDARY

PENNEAST PIPELINE PROJECT

BEDROCK GEOLOGIC MAP

FIGURE 6.1-1

CARBON COUNTY
PENNSYLVANIA

2,000 1,000 0 2,000 FEET

ABSOLUTE SCALE: 1:24,000

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PennEast PIPELINE

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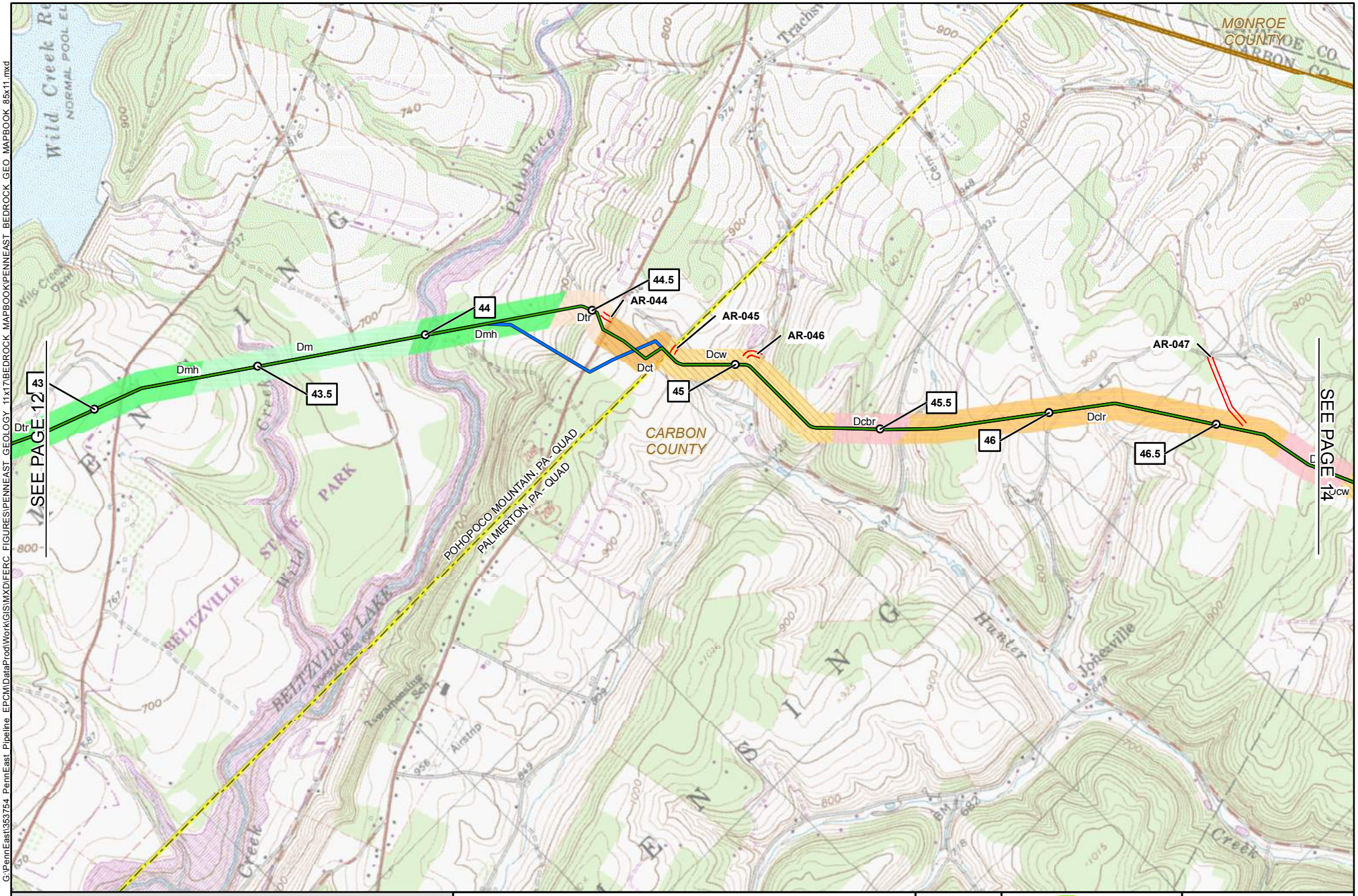

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BEDROCK UNIT SYMBOL
COUNTY BOUNDARY
STATE BOUNDARY
USGS QUADRANGLE BOUNDARY

PENNEAST PIPELINE PROJECT

BEDROCK GEOLOGIC MAP

FIGURE 6.1-1

CARBON COUNTY
PENNSYLVANIA

2,000 1,000 0 2,000 FEET

ABSOLUTE SCALE: 1:24,000

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PennEast PIPELINE

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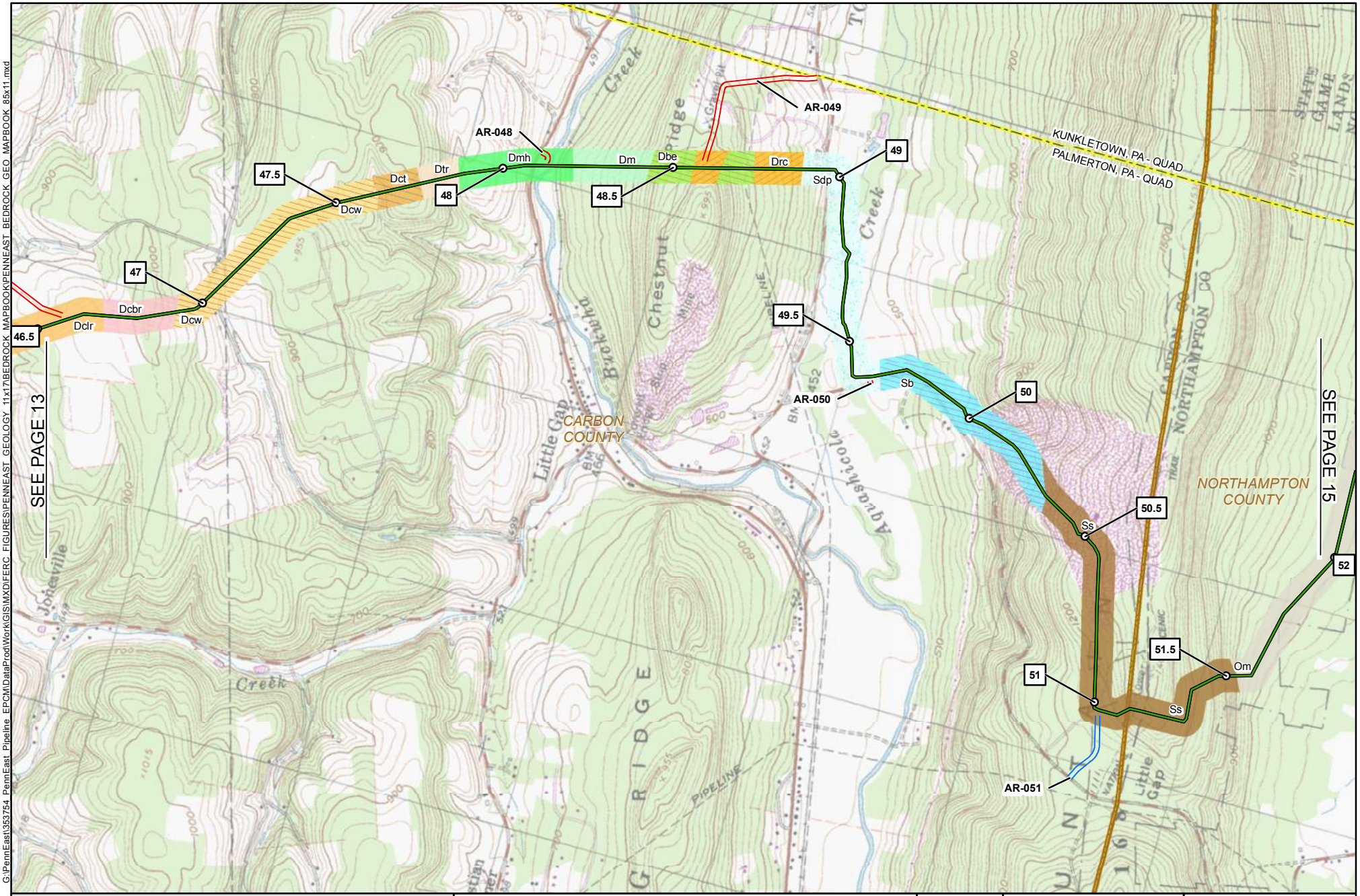

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BEDROCK UNIT SYMBOL
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STATE BOUNDARY
USGS QUADRANGLE BOUNDARY

PENNEAST PIPELINE PROJECT

BEDROCK GEOLOGIC MAP

FIGURE 6.1-1

CARBON & NORTHAMPTON COUNTIES
PENNSYLVANIA

2,000 1,000 0 2,000 FEET

ABSOLUTE SCALE: 1:24,000

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PennEast PIPELINE

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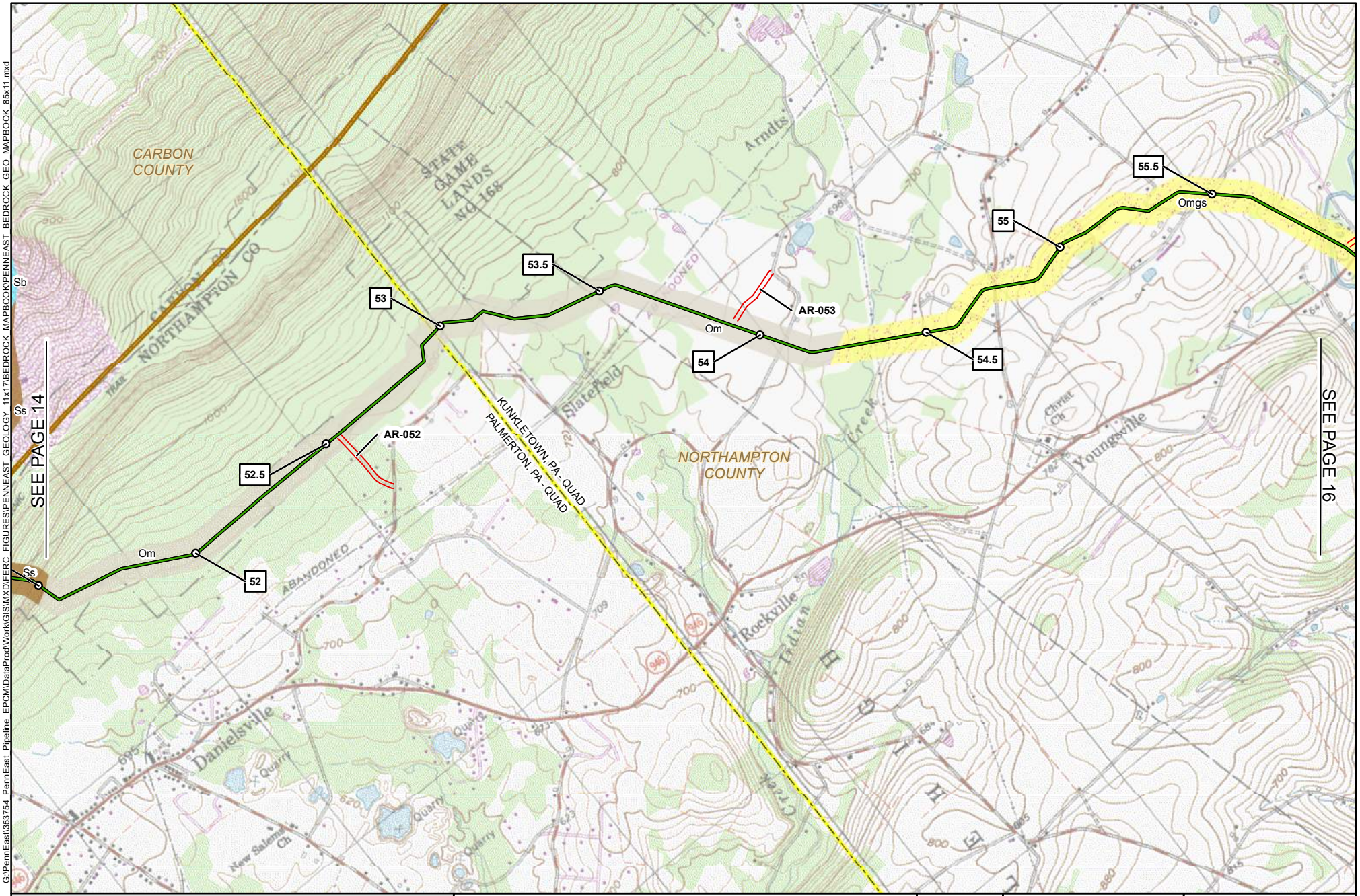

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PROPOSED HELLERTOWN LATERAL

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PROPOSED TEMPORARY ACCESS ROAD

PROPOSED WAREYARD

BEDROCK UNIT SYMBOL

COUNTY BOUNDARY

STATE BOUNDARY

USGS QUADRANGLE BOUNDARY

PENNEAST PIPELINE PROJECT

BEDROCK GEOLOGIC MAP

FIGURE 6.1-1

NORTHAMPTON COUNTY
PENNSYLVANIA

FEET
2,000 1,000 0 2,000

ABSOLUTE SCALE: 1:24,000

REFERENCE SCALE: 1 IN = 2,000 FT

PennEast PIPELINE

Hatch Mott MacDonald

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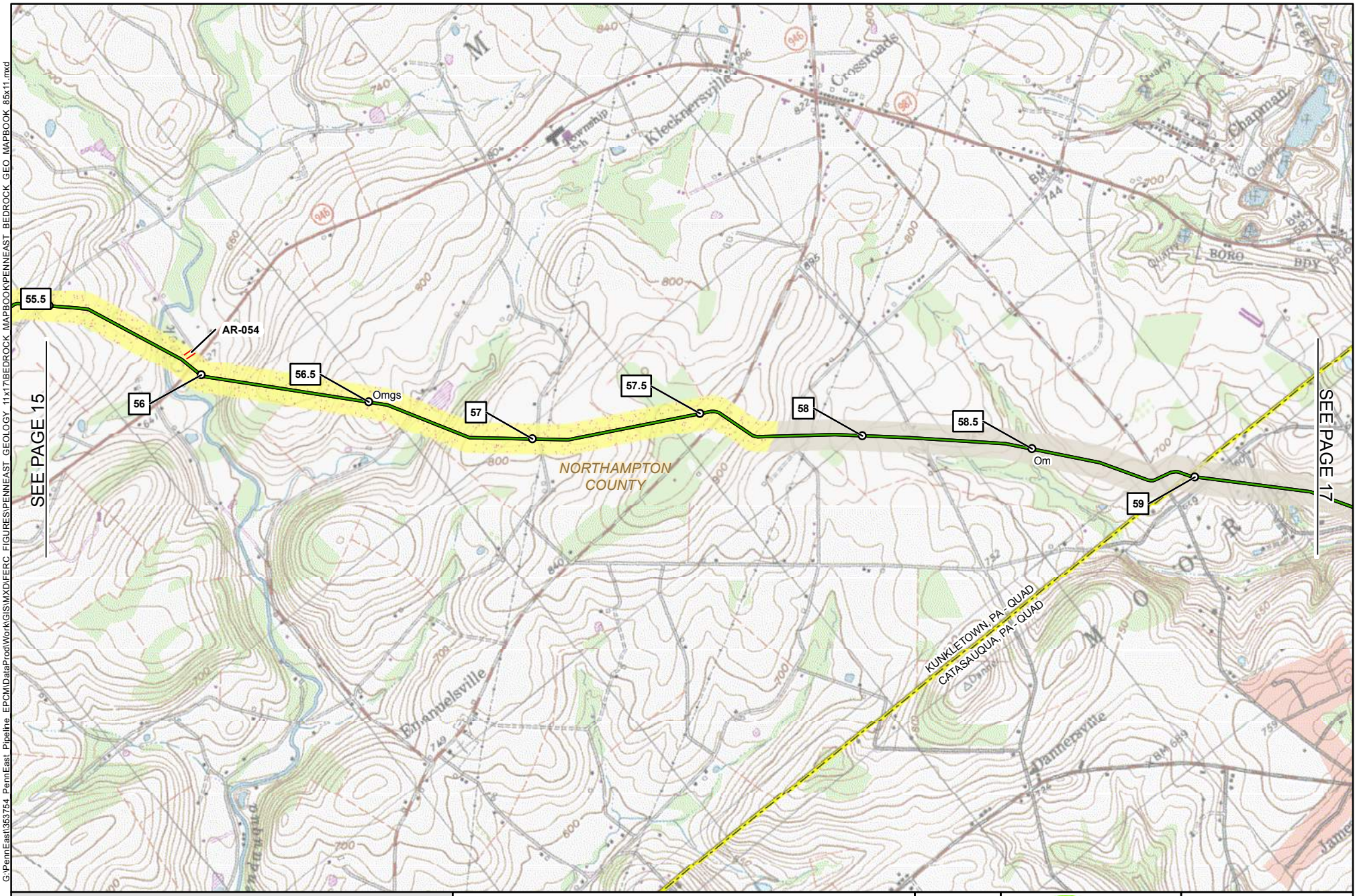

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COUNTY BOUNDARY
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USGS QUADRANGLE BOUNDARY

PENNEAST PIPELINE PROJECT

BEDROCK GEOLOGIC MAP

FIGURE 6.1-1

NORTHAMPTON COUNTY
PENNSYLVANIA

2,000 1,000 0 2,000 FEET

ABSOLUTE SCALE: 1:24,000

REFERENCE SCALE: 1 IN = 2,000 FT

PennEast PIPELINE

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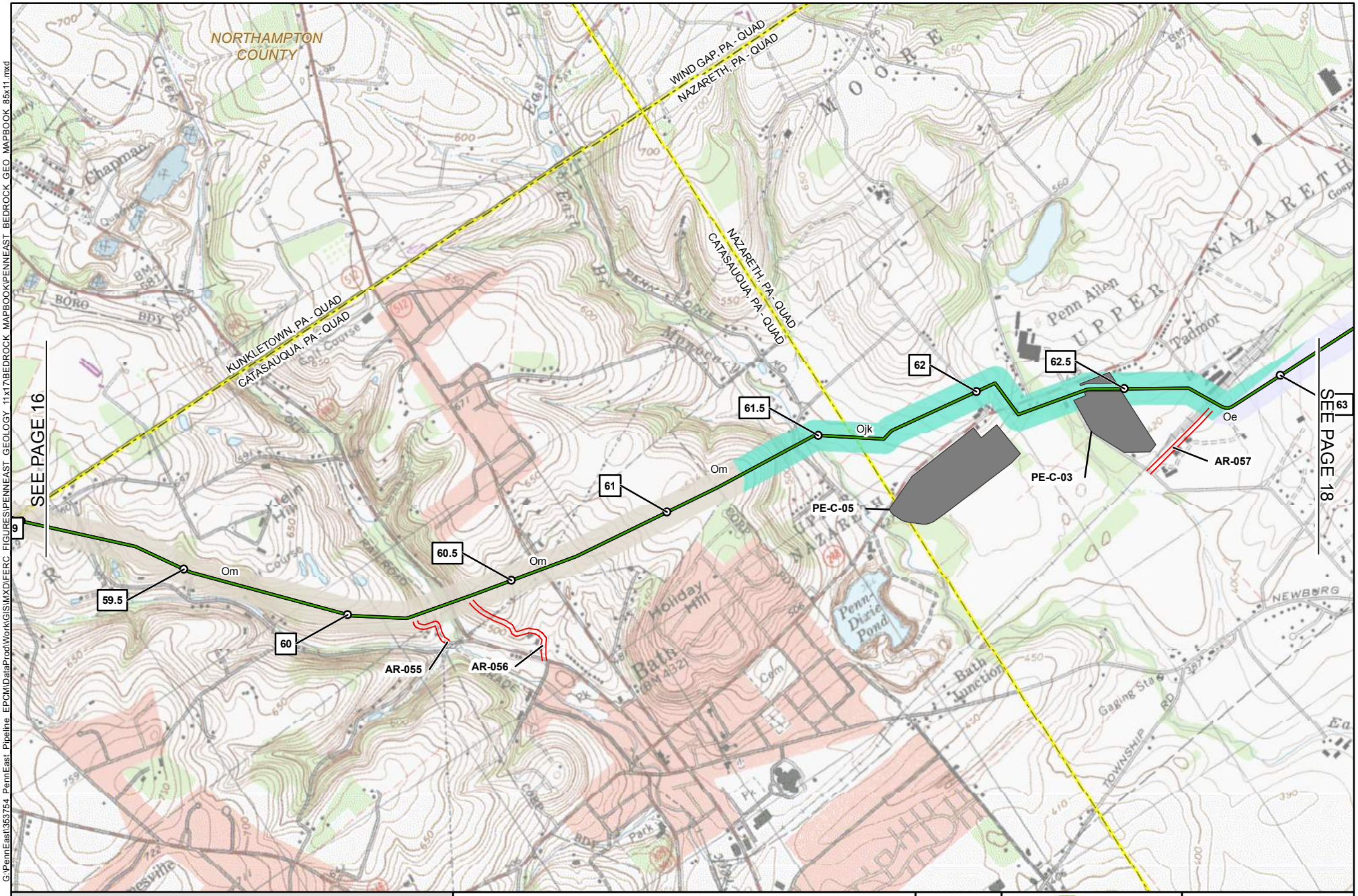

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PENNEAST PIPELINE PROJECT

BEDROCK GEOLOGIC MAP

FIGURE 6.1-1

NORTHAMPTON COUNTY
PENNSYLVANIA

2,000 1,000 0 2,000 FEET

ABSOLUTE SCALE: 1:24,000

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PennEast PIPELINE

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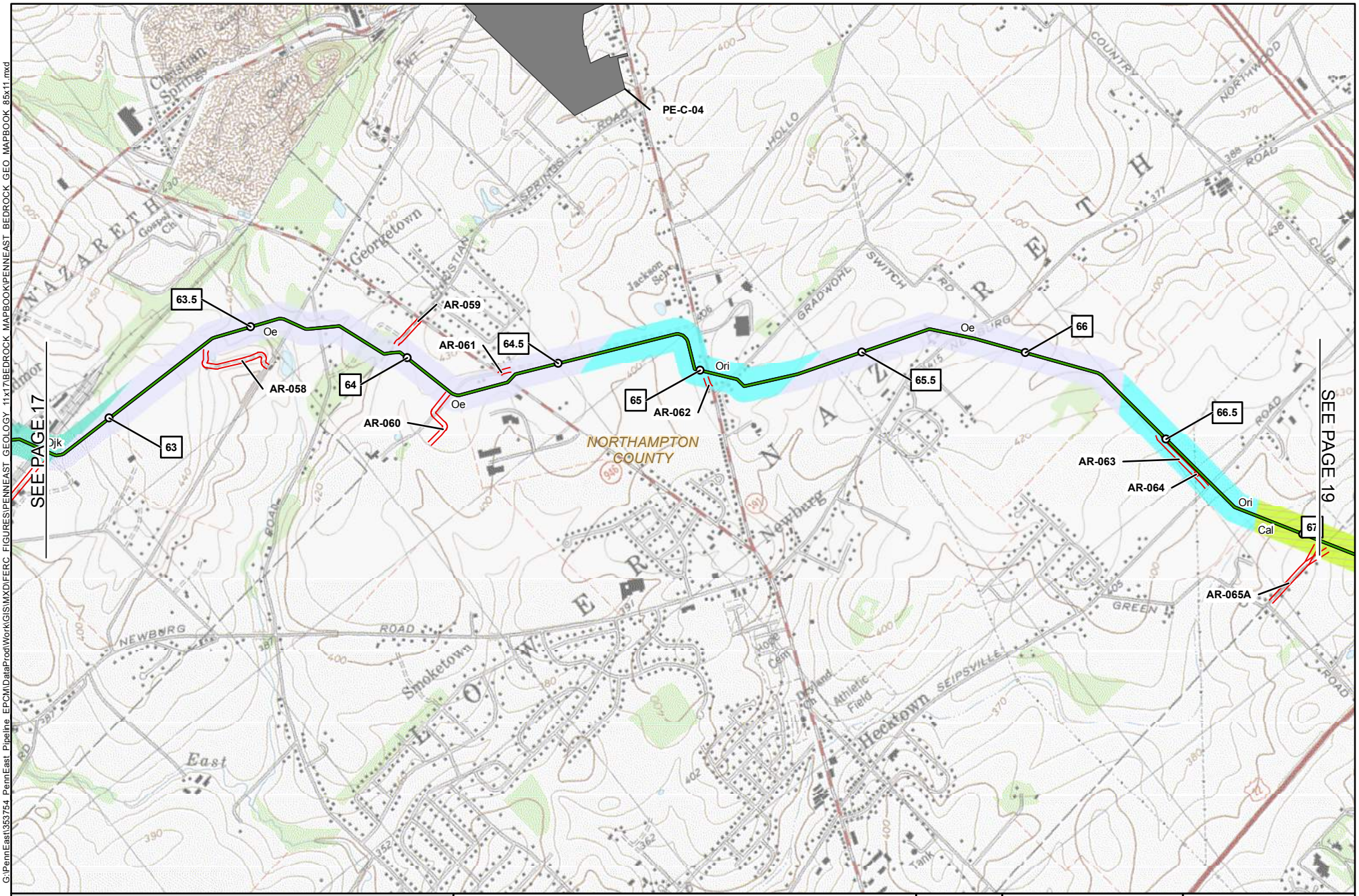

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PROPOSED PENNEAST PIPELINE CENTERLINE

PROPOSED GILBERT LATERAL

PROPOSED LAMBERTVILLE LATERAL

PROPOSED HELLERTOWN LATERAL

PREVIOUSLY FILED ROUTE (SEPTEMBER 2015)

PROPOSED PERMANENT ACCESS ROAD

PROPOSED TEMPORARY ACCESS ROAD

PROPOSED WAREYARD

BEDROCK UNIT SYMBOL

COUNTY BOUNDARY

STATE BOUNDARY

USGS QUADRANGLE BOUNDARY

PENNEAST PIPELINE PROJECT

BEDROCK GEOLOGIC MAP

FIGURE 6.1-1

NORTHAMPTON COUNTY
PENNSYLVANIA

2,000 1,000 0 2,000 FEET

ABSOLUTE SCALE: 1:24,000

REFERENCE SCALE: 1 IN = 2,000 FT

PennEast PIPELINE

Hatch Mott MacDonald

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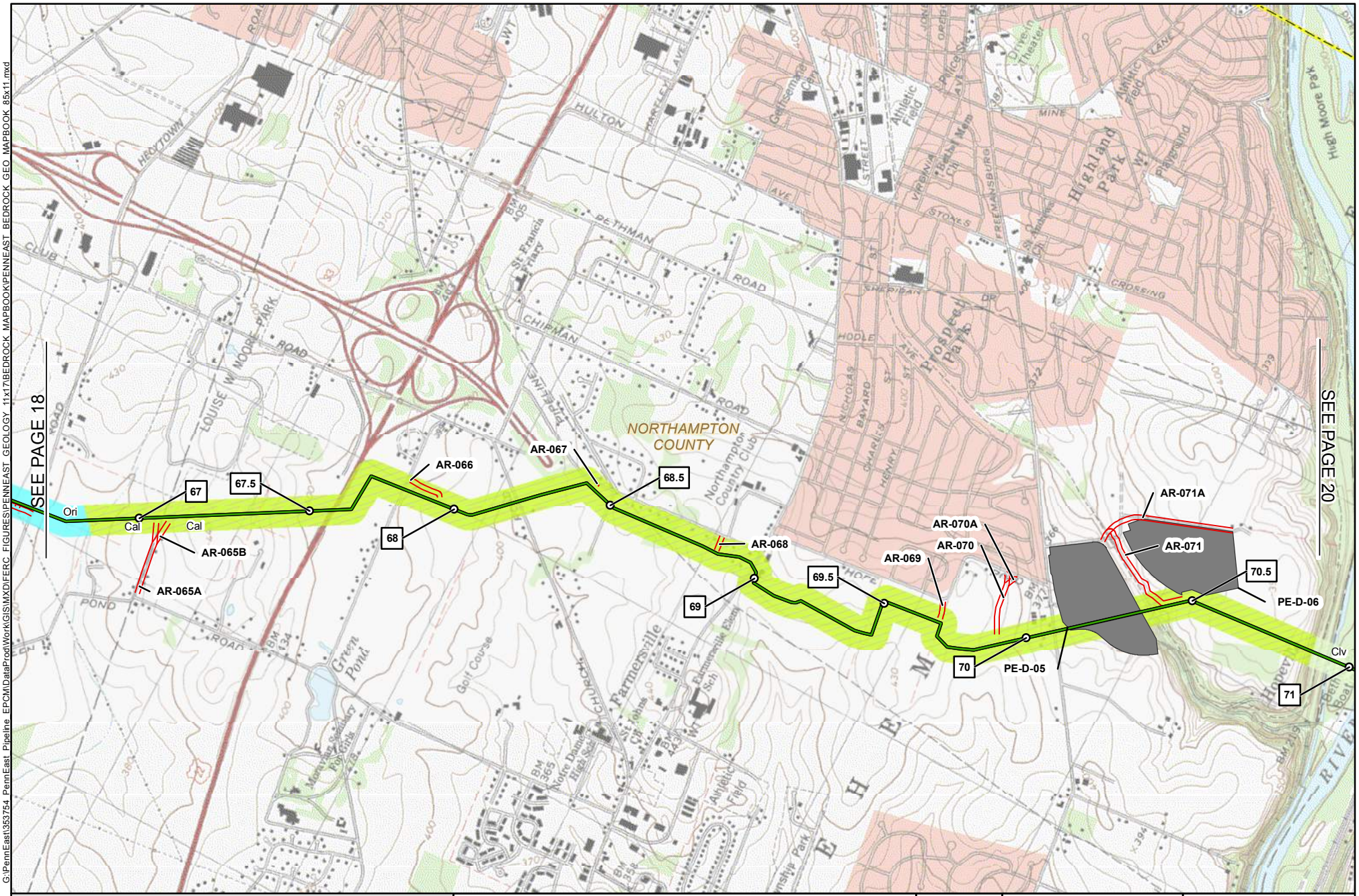

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PROPOSED PENNEAST PIPELINE CENTERLINE

PROPOSED GILBERT LATERAL

PROPOSED LAMBERTVILLE LATERAL

PROPOSED HELLERTOWN LATERAL

PREVIOUSLY FILED ROUTE (SEPTEMBER 2015)

PROPOSED PERMANENT ACCESS ROAD

PROPOSED TEMPORARY ACCESS ROAD

PROPOSED WAREYARD

BEDROCK UNIT SYMBOL

COUNTY BOUNDARY

STATE BOUNDARY

USGS QUADRANGLE BOUNDARY

PENNEAST PIPELINE PROJECT

BEDROCK GEOLOGIC MAP

FIGURE 6.1-1

NORTHAMPTON COUNTY
PENNSYLVANIA

2,000 1,000 0 2,000 FEET

ABSOLUTE SCALE: 1:24,000

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PennEast PIPELINE

Hatch Mott MacDonald

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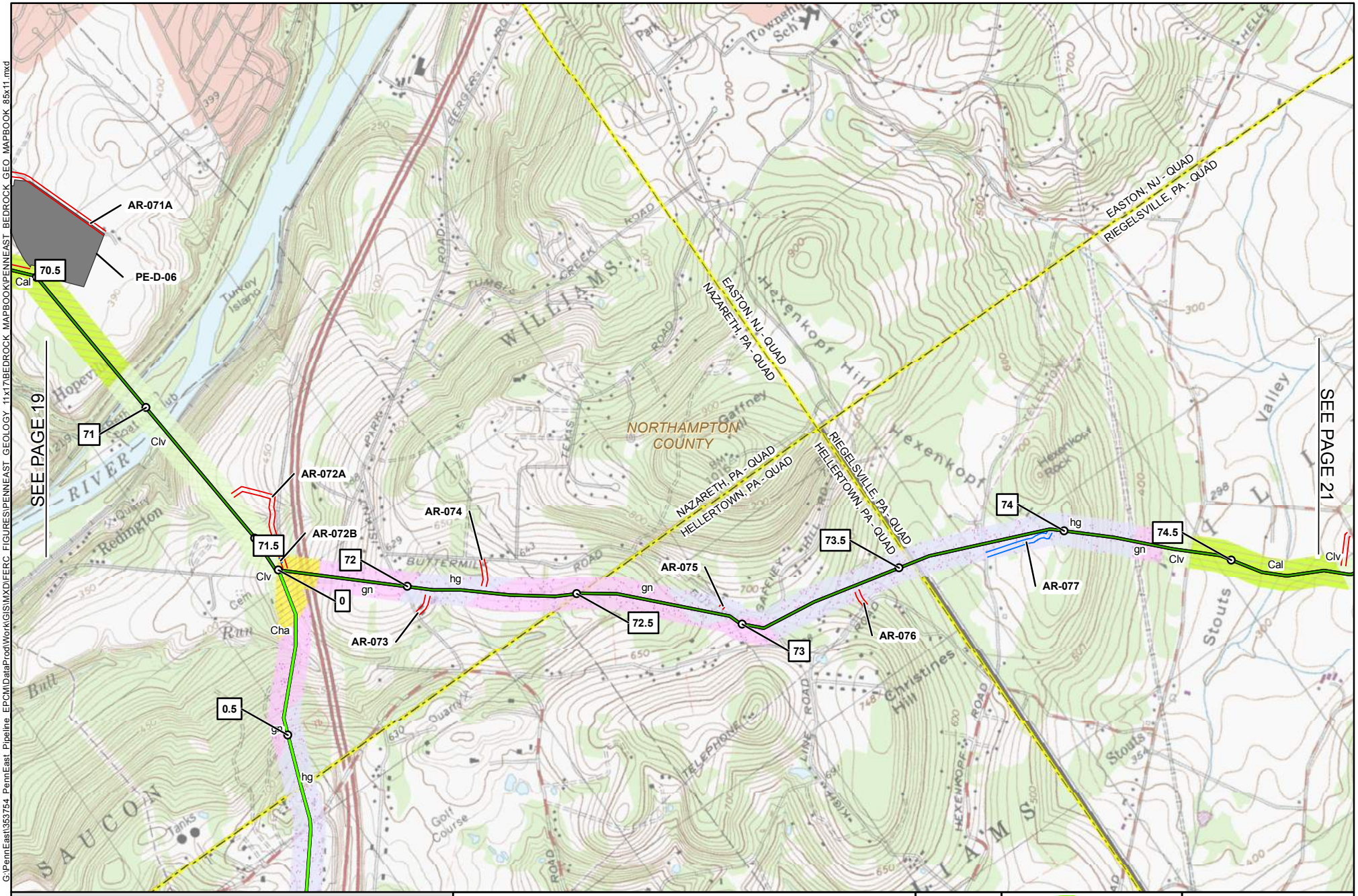

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PROPOSED PENNEAST PIPELINE CENTERLINE

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PROPOSED TEMPORARY ACCESS ROAD

PROPOSED WAREYARD

BEDROCK UNIT SYMBOL

COUNTY BOUNDARY

STATE BOUNDARY

USGS QUADRANGLE BOUNDARY

PENNEAST PIPELINE PROJECT

BEDROCK GEOLOGIC MAP

FIGURE 6.1-1

NORTHAMPTON COUNTY
PENNSYLVANIA

2,000 1,000 0 2,000 FEET

ABSOLUTE SCALE: 1:24,000

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PennEast PIPELINE

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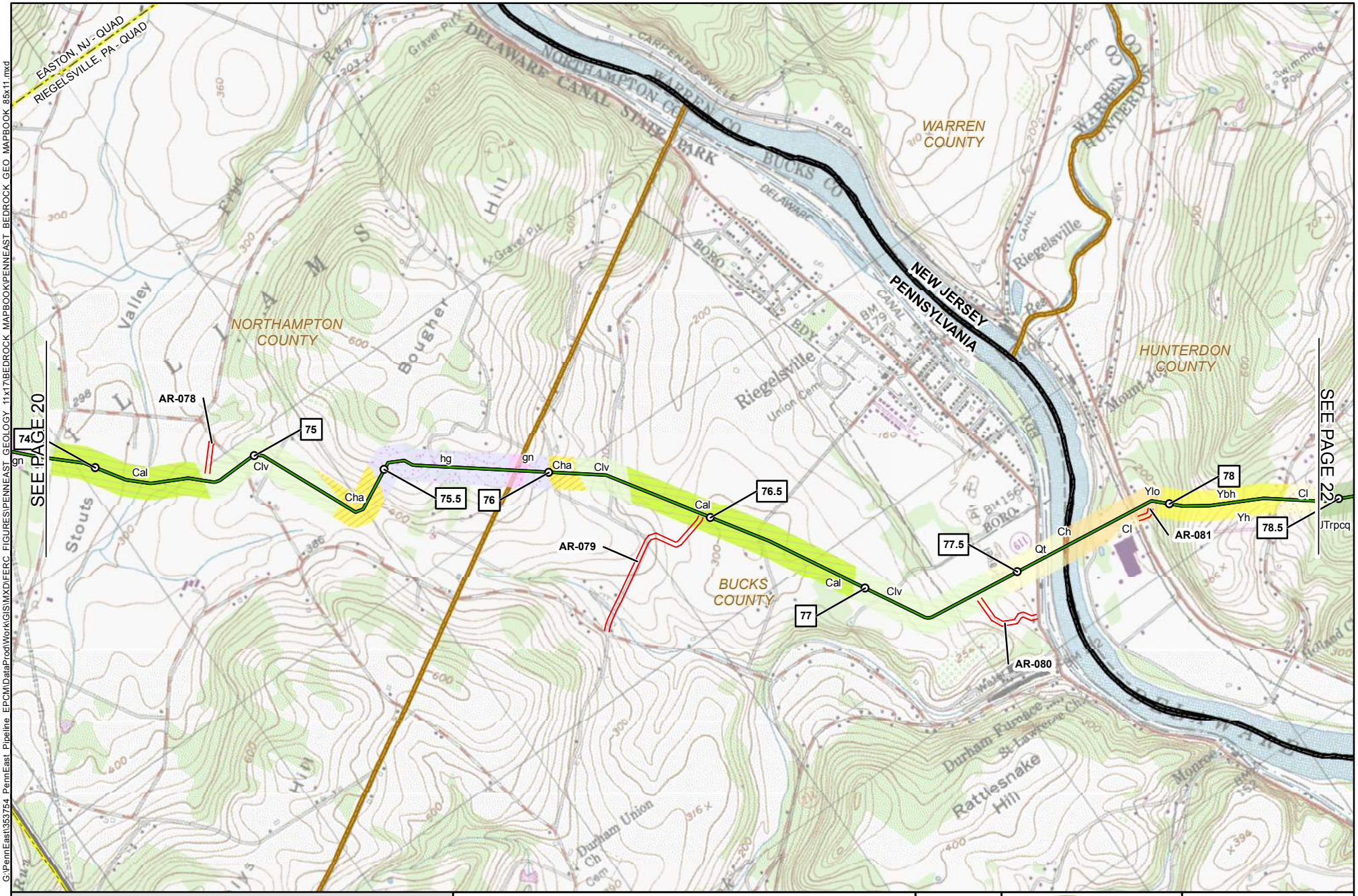

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BEDROCK UNIT SYMBOL
COUNTY BOUNDARY
STATE BOUNDARY
USGS QUADRANGLE BOUNDARY

PENNEAST PIPELINE PROJECT

BEDROCK GEOLOGIC MAP

FIGURE 6.1-1

NORTHAMPTON & BUCKS COUNTIES, PENNSYLVANIA
AND HUNTERDON COUNTY, NEW JERSEY

2,000 1,000 0 2,000 FEET

ABSOLUTE SCALE: 1:24,000

REFERENCE SCALE: 1 IN = 2,000 FT

PennEast PIPELINE

Hatch Mott MacDonald

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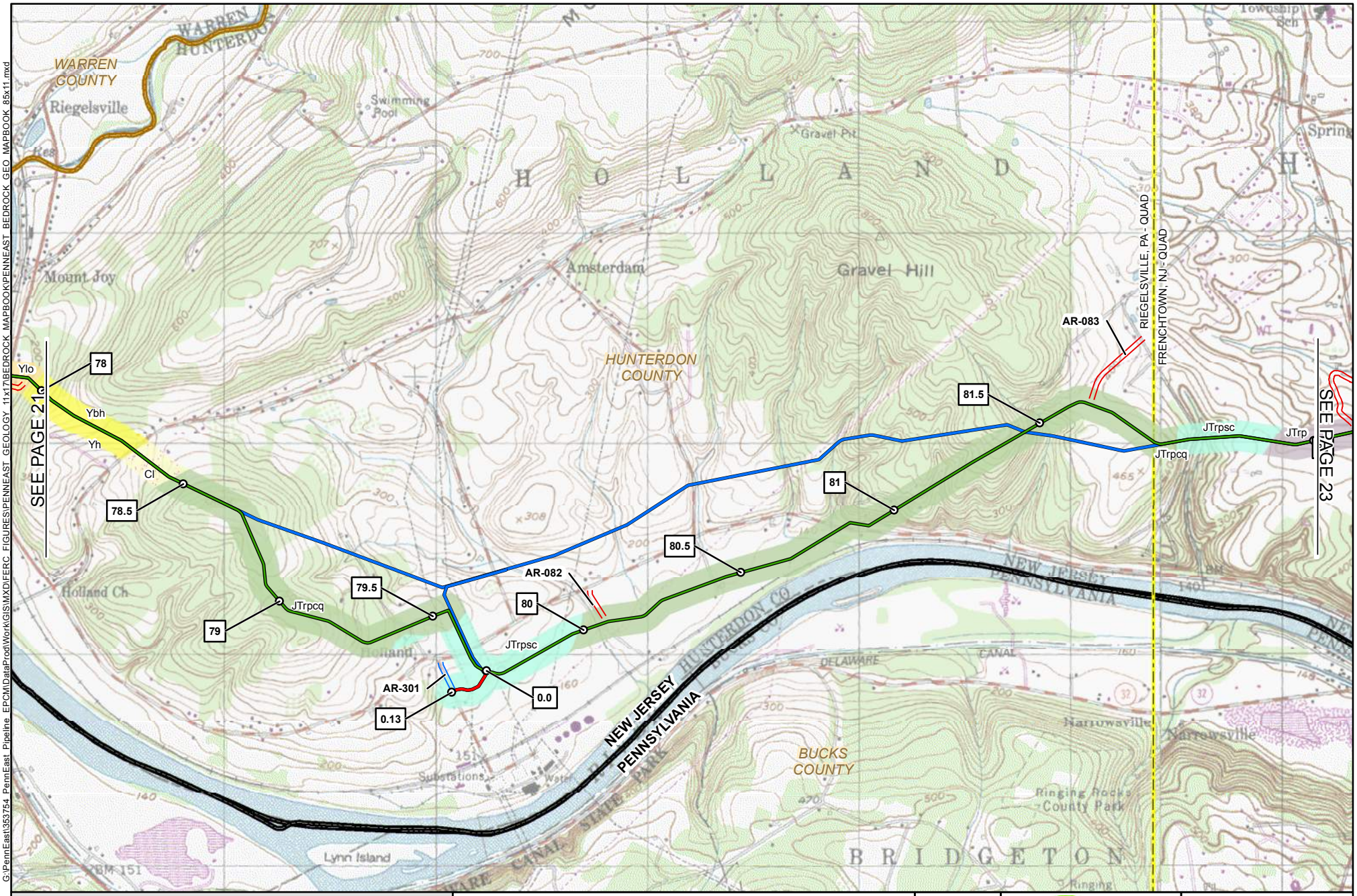

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STATE BOUNDARY
USGS QUADRANGLE BOUNDARY

PENNEAST PIPELINE PROJECT

BEDROCK GEOLOGIC MAP

FIGURE 6.1-1

HUNTERDON COUNTY
NEW JERSEY

FEET
2,000 1,000 0 2,000

N W E S

ABSOLUTE SCALE: 1:24,000

REFERENCE SCALE: 1 IN = 2,000 FT

PennEast PIPELINE

Hatch Mott MacDonald

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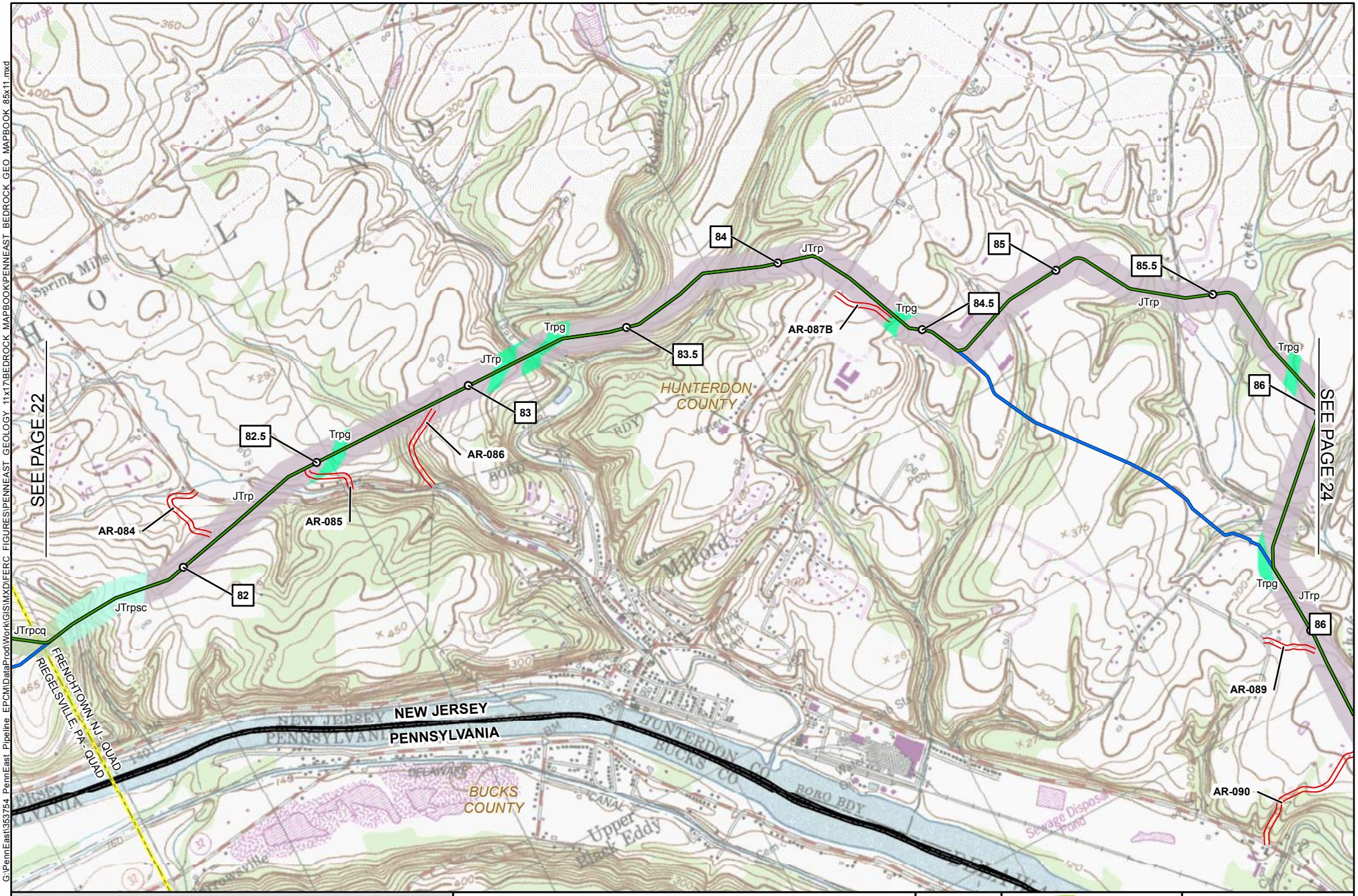

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STATE BOUNDARY
USGS QUADRANGLE BOUNDARY

PENNEAST PIPELINE PROJECT

BEDROCK GEOLOGIC MAP

FIGURE 6.1-1

HUNTERDON COUNTY
NEW JERSEY

2,000 1,000 0 2,000 FEET

ABSOLUTE SCALE: 1:24,000

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PennEast PIPELINE

Hatch Mott MacDonald

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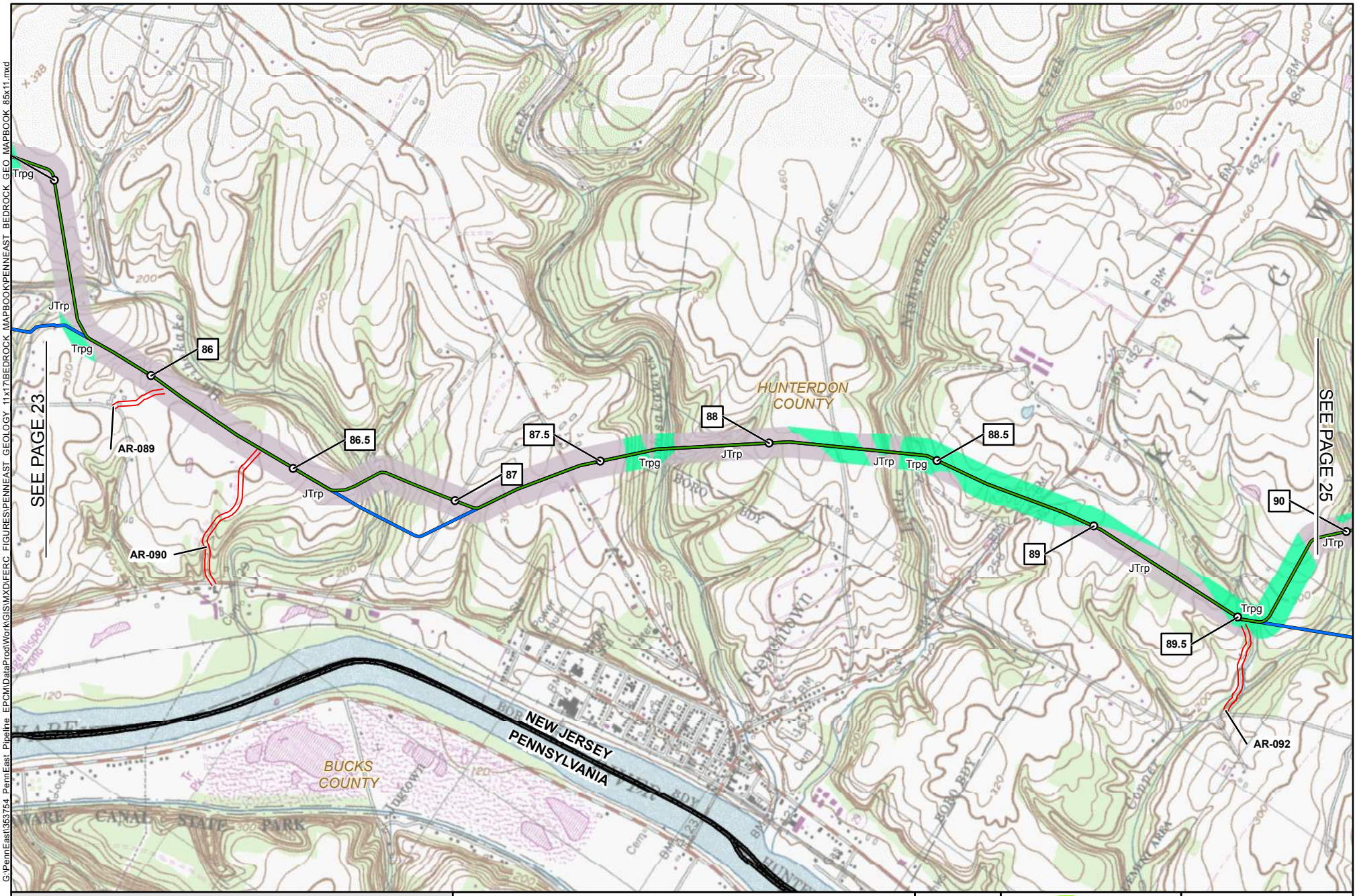

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USGS QUADRANGLE BOUNDARY

PENNEAST PIPELINE PROJECT

BEDROCK GEOLOGIC MAP

FIGURE 6.1-1

HUNTERDON COUNTY
NEW JERSEY

FEET
2,000 1,000 0 2,000

ABSOLUTE SCALE: 1:24,000

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PennEast PIPELINE

Hatch Mott MacDonald

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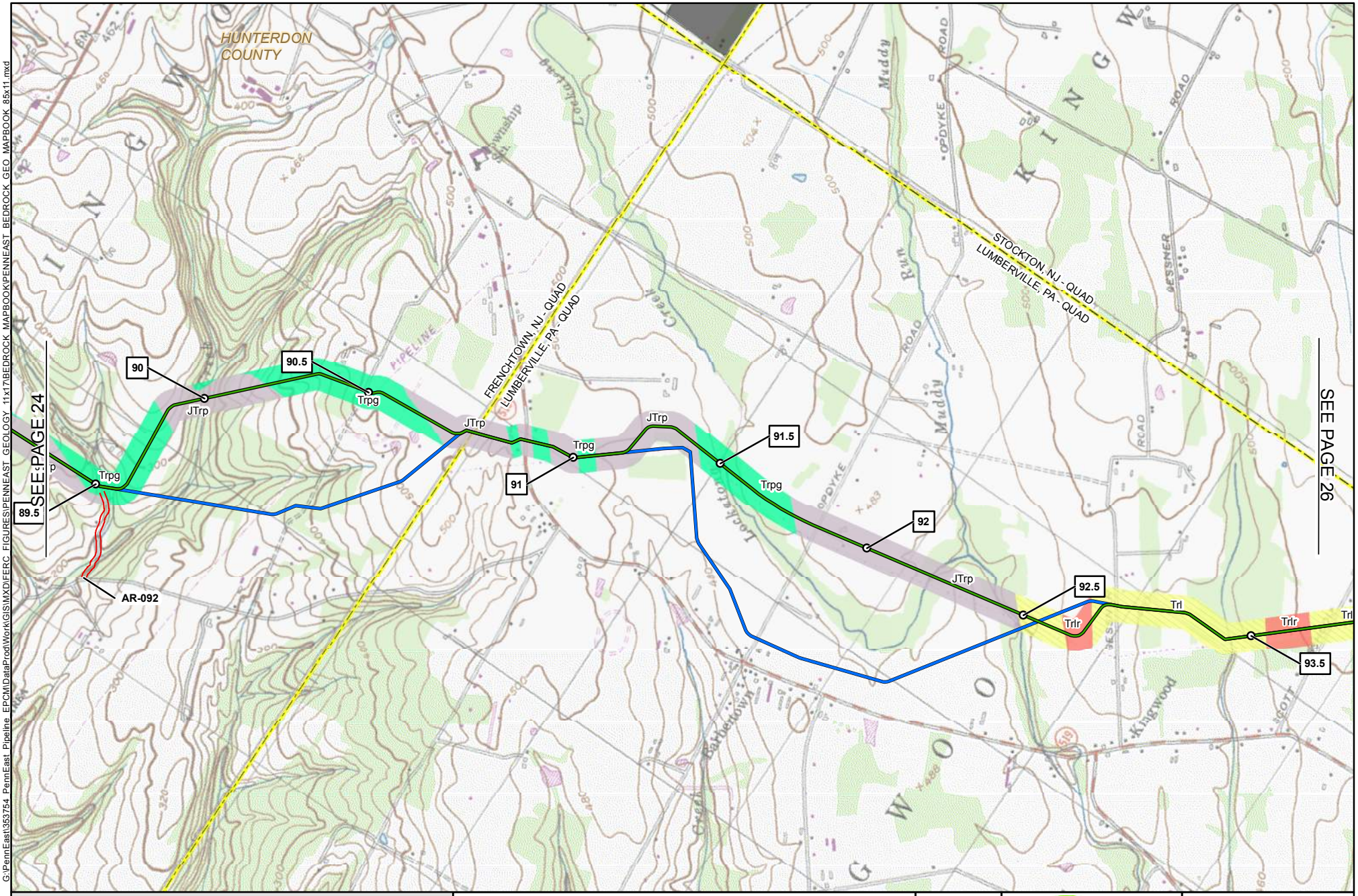

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PROPOSED LAMBERTVILLE LATERAL
PROPOSED HELLERTOWN LATERAL
PREVIOUSLY FILED ROUTE (SEPTEMBER 2015)
PROPOSED PERMANENT ACCESS ROAD
PROPOSED TEMPORARY ACCESS ROAD
PROPOSED WAREYARD
BEDROCK UNIT SYMBOL
COUNTY BOUNDARY
STATE BOUNDARY
USGS QUADRANGLE BOUNDARY

PENNEAST PIPELINE PROJECT

BEDROCK GEOLOGIC MAP

FIGURE 6.1-1

HUNTERDON COUNTY
NEW JERSEY

2,000 1,000 0 2,000 FEET

ABSOLUTE SCALE: 1:24,000

REFERENCE SCALE: 1 IN = 2,000 FT

PennEast PIPELINE

Hatch Mott MacDonald

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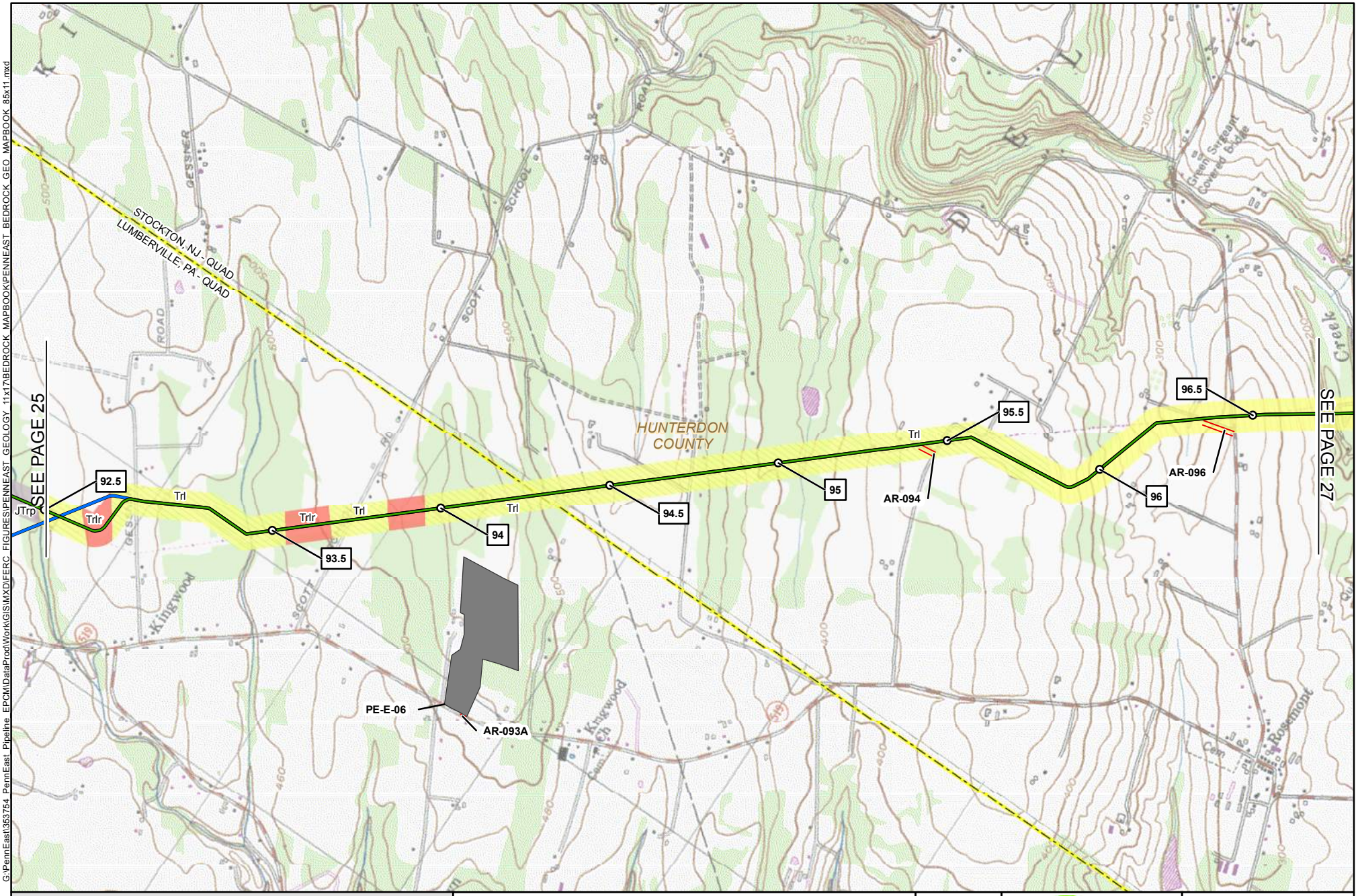

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COUNTY BOUNDARY
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USGS QUADRANGLE BOUNDARY

PENNEAST PIPELINE PROJECT

BEDROCK GEOLOGIC MAP

FIGURE 6.1-1

HUNTERDON COUNTY
NEW JERSEY

FEET
2,000 1,000 0 2,000

ABSOLUTE SCALE: 1:24,000

REFERENCE SCALE: 1 IN = 2,000 FT

PennEast PIPELINE

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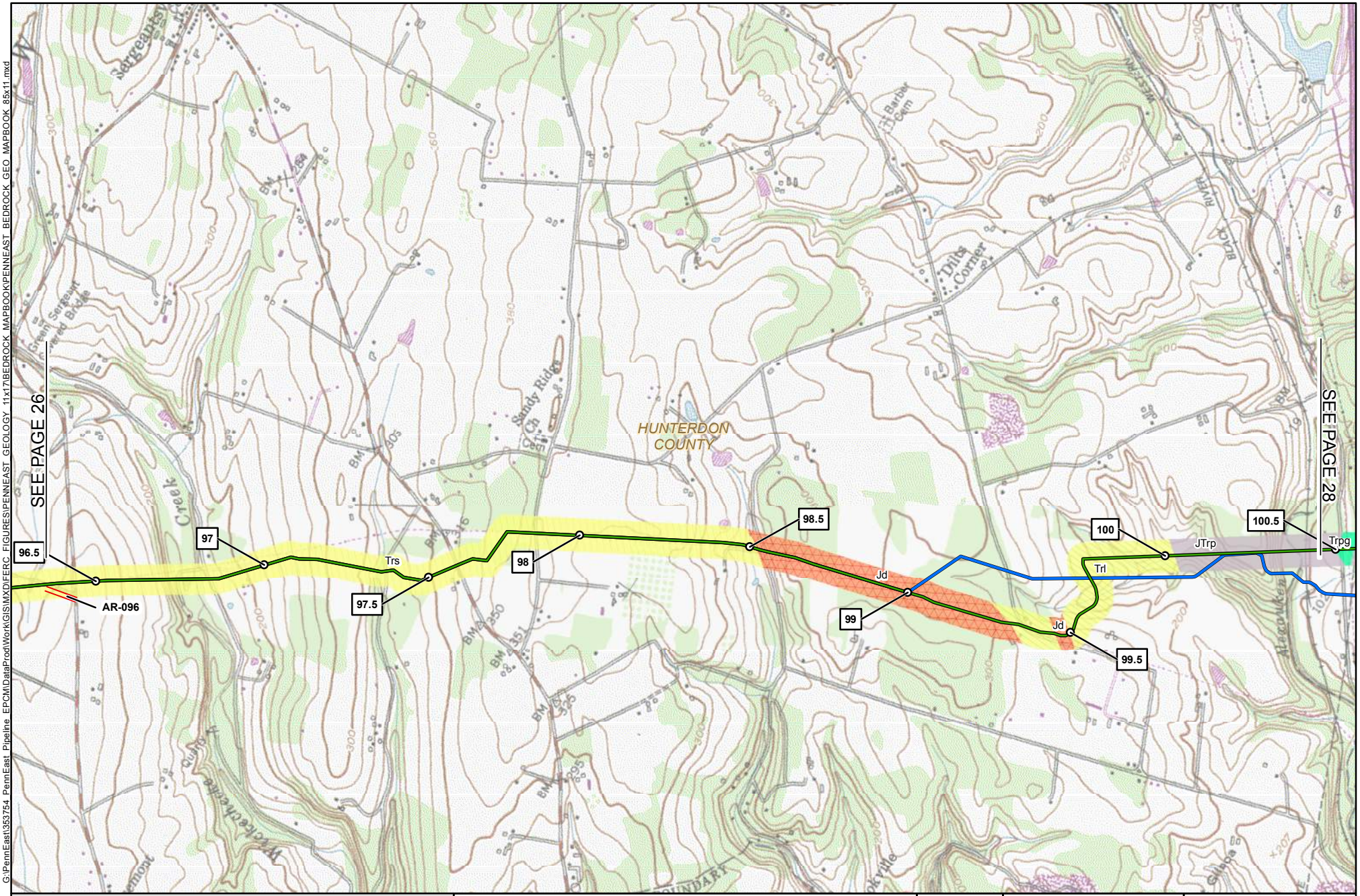

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PROPOSED PENNEAST PIPELINE CENTERLINE

PROPOSED GILBERT LATERAL

PROPOSED LAMBERTVILLE LATERAL

PROPOSED HELLERTOWN LATERAL

PREVIOUSLY FILED ROUTE (SEPTEMBER 2015)

PROPOSED PERMANENT ACCESS ROAD

PROPOSED TEMPORARY ACCESS ROAD

PROPOSED WAREYARD

BEDROCK UNIT SYMBOL

COUNTY BOUNDARY

STATE BOUNDARY

USGS QUADRANGLE BOUNDARY

PENNEAST PIPELINE PROJECT

BEDROCK GEOLOGIC MAP

FIGURE 6.1-1

HUNTERDON COUNTY
NEW JERSEY

2,000 1,000 0 2,000 FEET

ABSOLUTE SCALE: 1:24,000

REFERENCE SCALE: 1 IN = 2,000 FT

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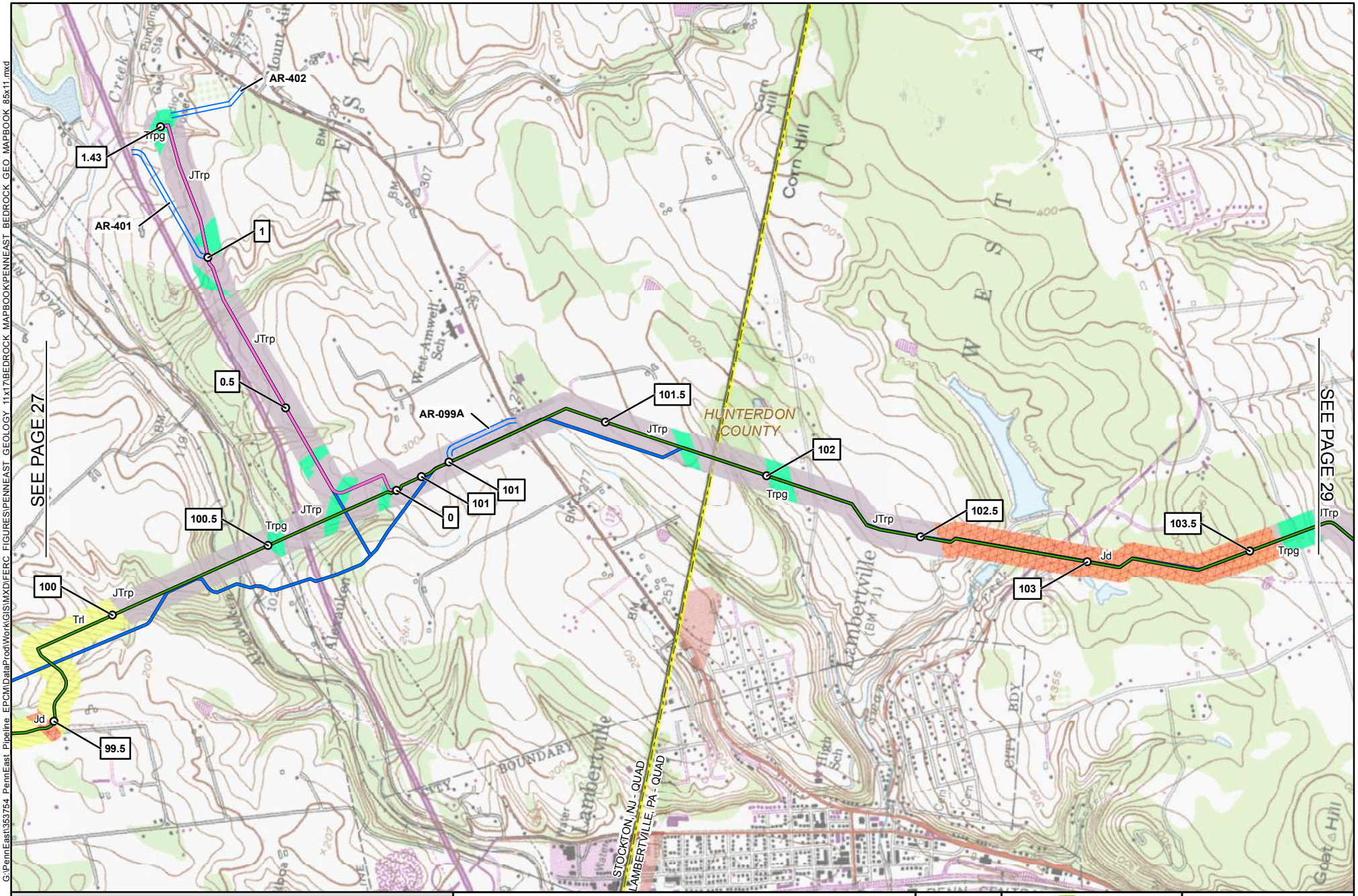

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PENNEAST PIPELINE PROJECT

BEDROCK GEOLOGIC MAP

FIGURE 6.1-1

HUNTERDON COUNTY
NEW JERSEY

2,000 1,000 0 2,000 FEET

ABSOLUTE SCALE: 1:24,000

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PennEast PIPELINE

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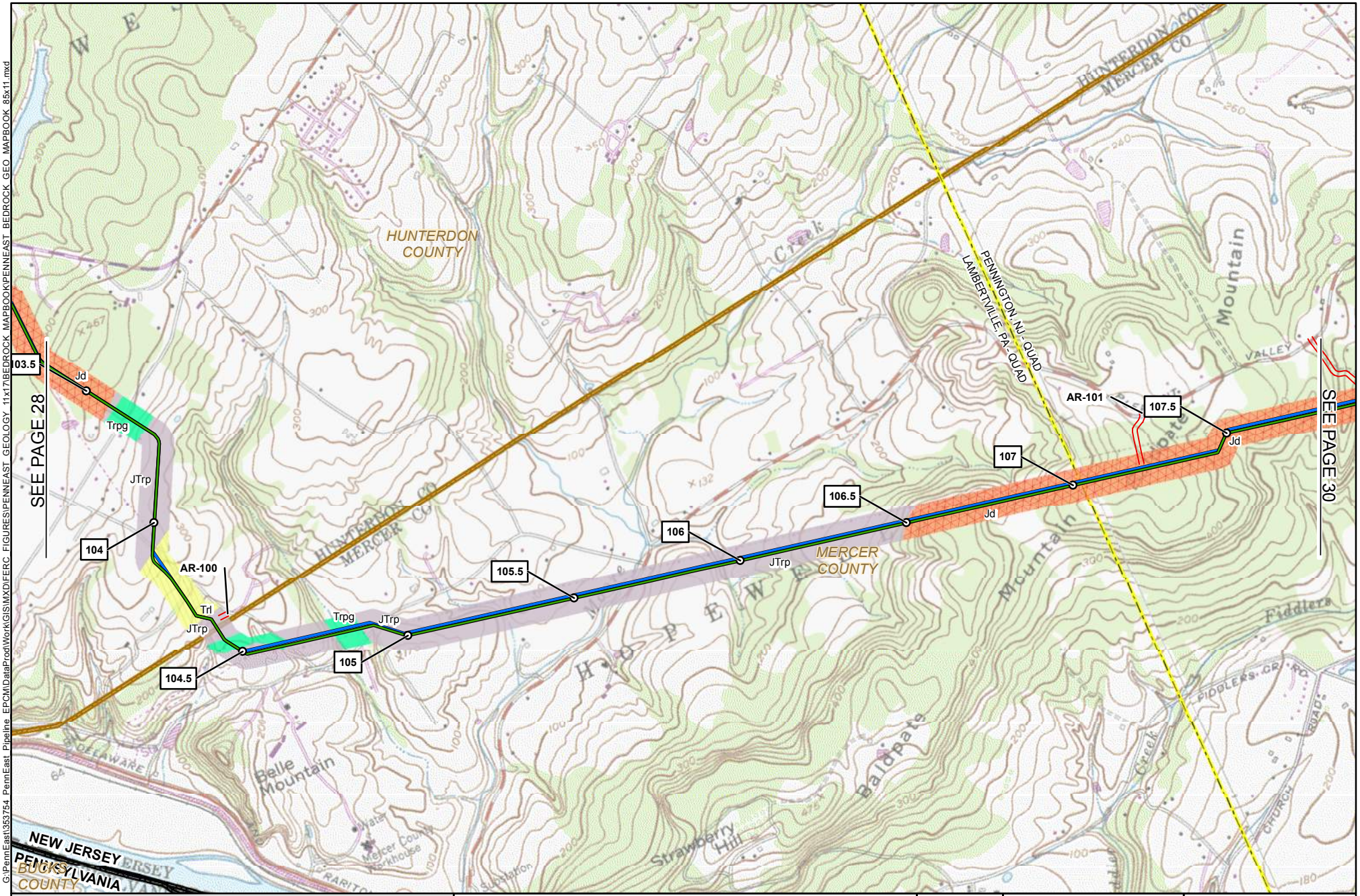

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COUNTY BOUNDARY
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USGS QUADRANGLE BOUNDARY

PENNEAST PIPELINE PROJECT

BEDROCK GEOLOGIC MAP

FIGURE 6.1-1

HUNTERDON & MERCER COUNTIES
NEW JERSEY

2,000 1,000 0 2,000 FEET

ABSOLUTE SCALE: 1:24,000

REFERENCE SCALE: 1 IN = 2,000 FT

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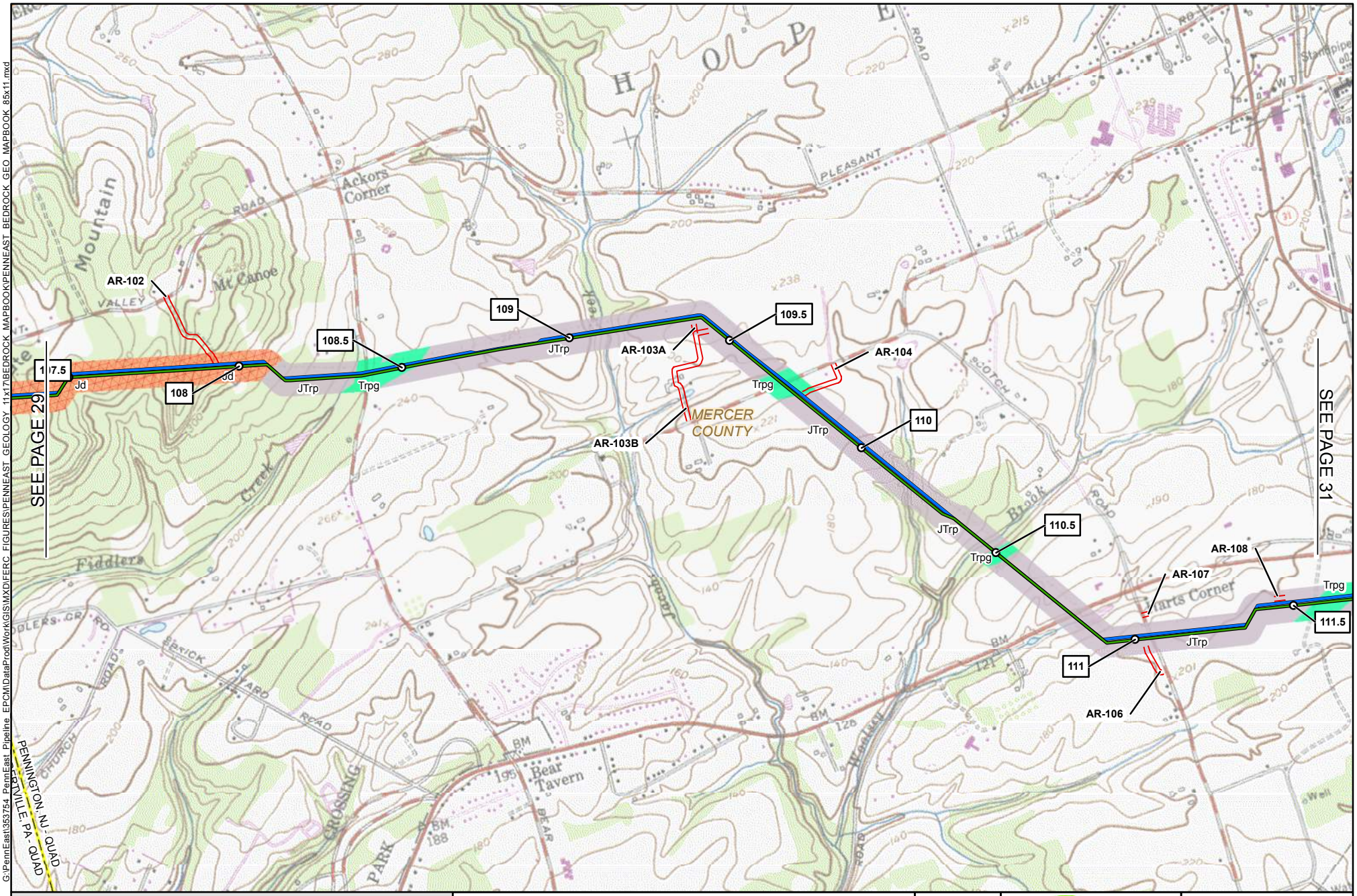

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PROPOSED HELLERTOWN LATERAL

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PROPOSED TEMPORARY ACCESS ROAD

PROPOSED WAREYARD

BEDROCK UNIT SYMBOL

COUNTY BOUNDARY

STATE BOUNDARY

USGS QUADRANGLE BOUNDARY

PENNEAST PIPELINE PROJECT

BEDROCK GEOLOGIC MAP

FIGURE 6.1-1

MERCER COUNTY
NEW JERSEY

2,000 1,000 0 2,000 FEET

ABSOLUTE SCALE: 1:24,000

REFERENCE SCALE: 1 IN = 2,000 FT

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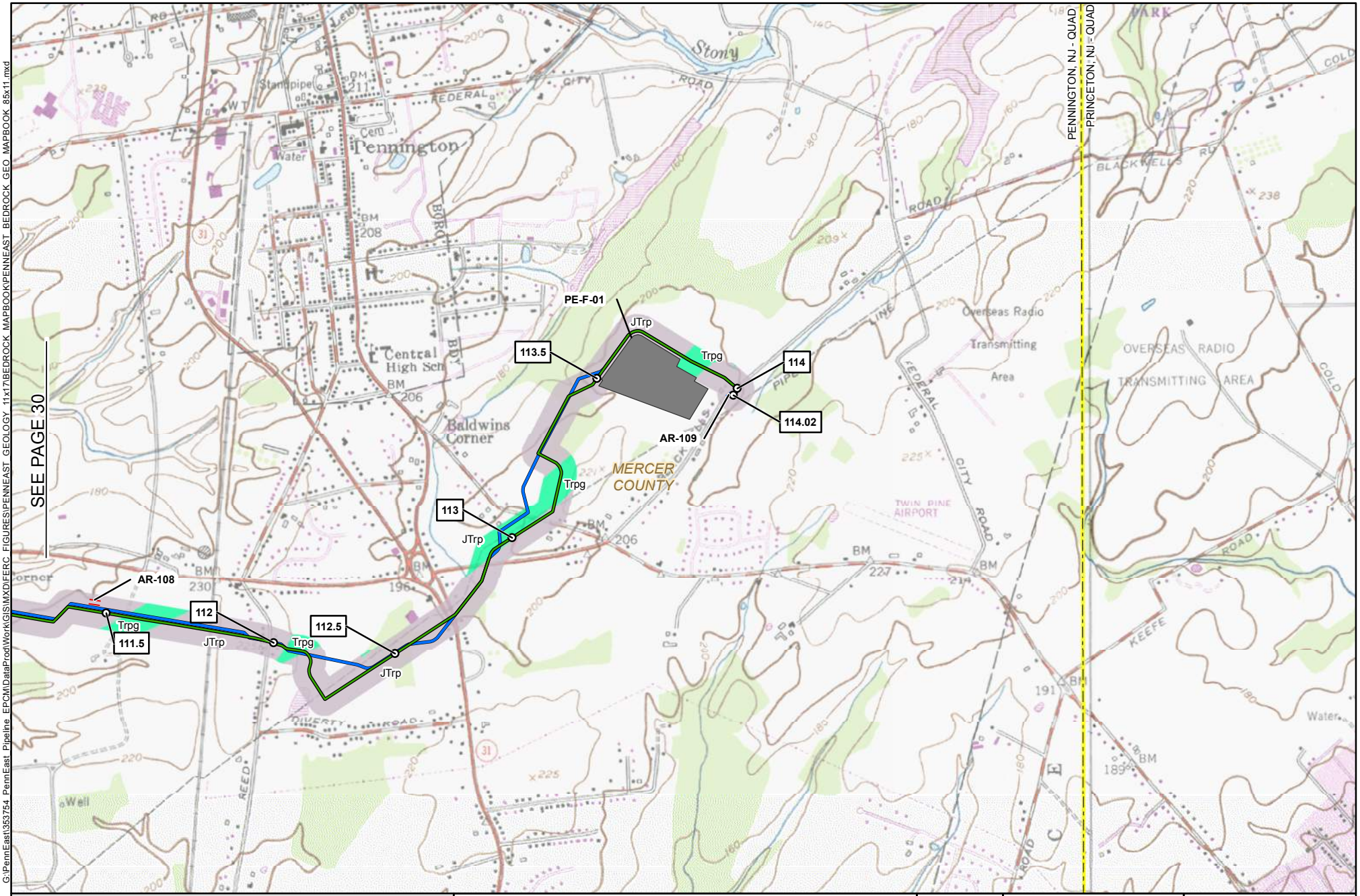

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STATE BOUNDARY
USGS QUADRANGLE BOUNDARY

PENNEAST PIPELINE PROJECT

BEDROCK GEOLOGIC MAP

FIGURE 6.1-1

MERCER COUNTY
NEW JERSEY

2,000 1,000 0 2,000 FEET

N W E S

ABSOLUTE SCALE: 1:24,000

REFERENCE SCALE: 1 IN = 2,000 FT

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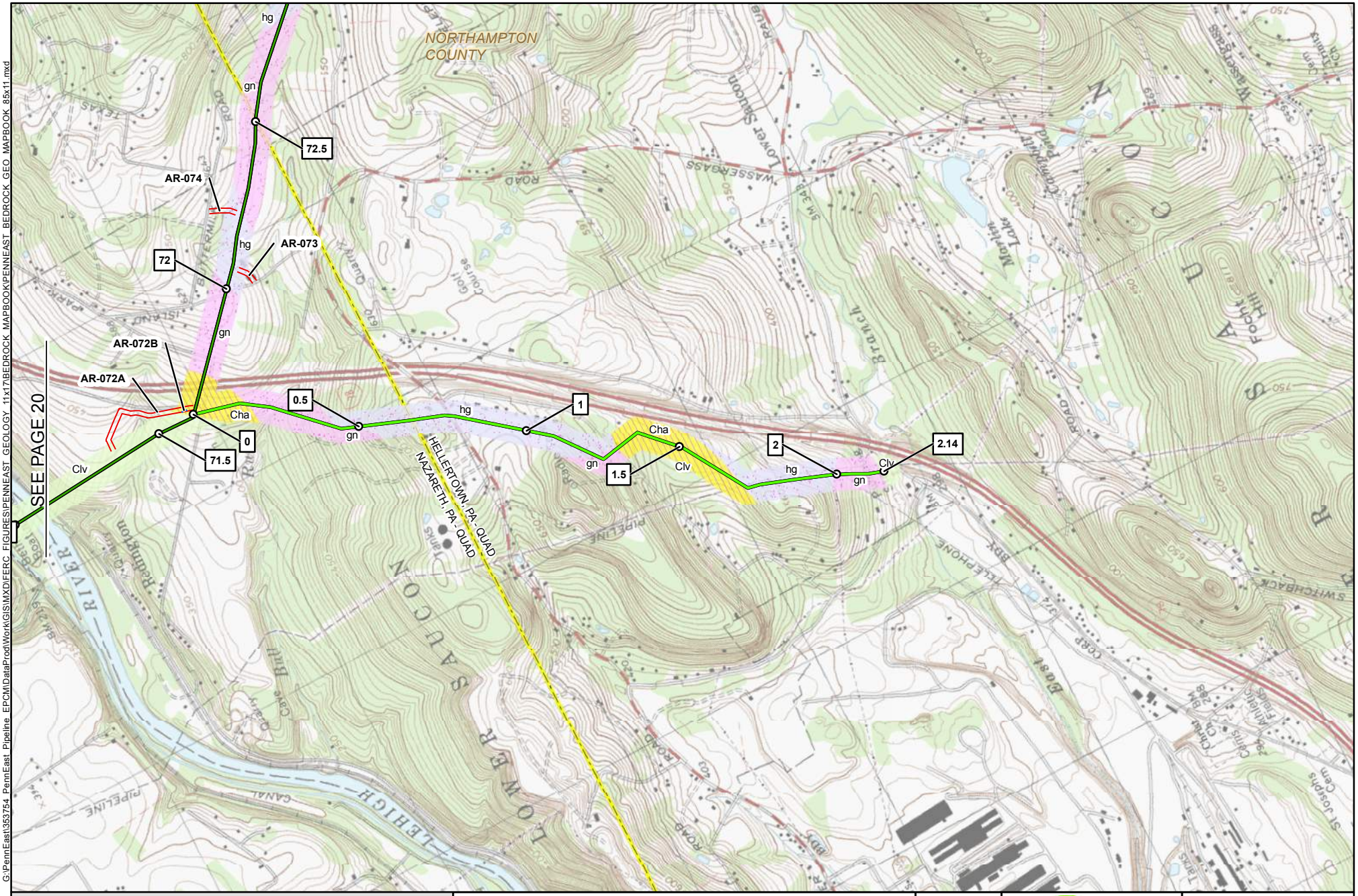

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BEDROCK UNIT SYMBOL
COUNTY BOUNDARY
STATE BOUNDARY
USGS QUADRANGLE BOUNDARY

PENNEAST PIPELINE PROJECT

BEDROCK GEOLOGIC MAP

FIGURE 6.1-1

NORTHAMPTON COUNTY
PENNSYLVANIA

2,000 1,000 0 2,000 FEET

ABSOLUTE SCALE: 1:24,000

REFERENCE SCALE: 1 IN = 2,000 FT

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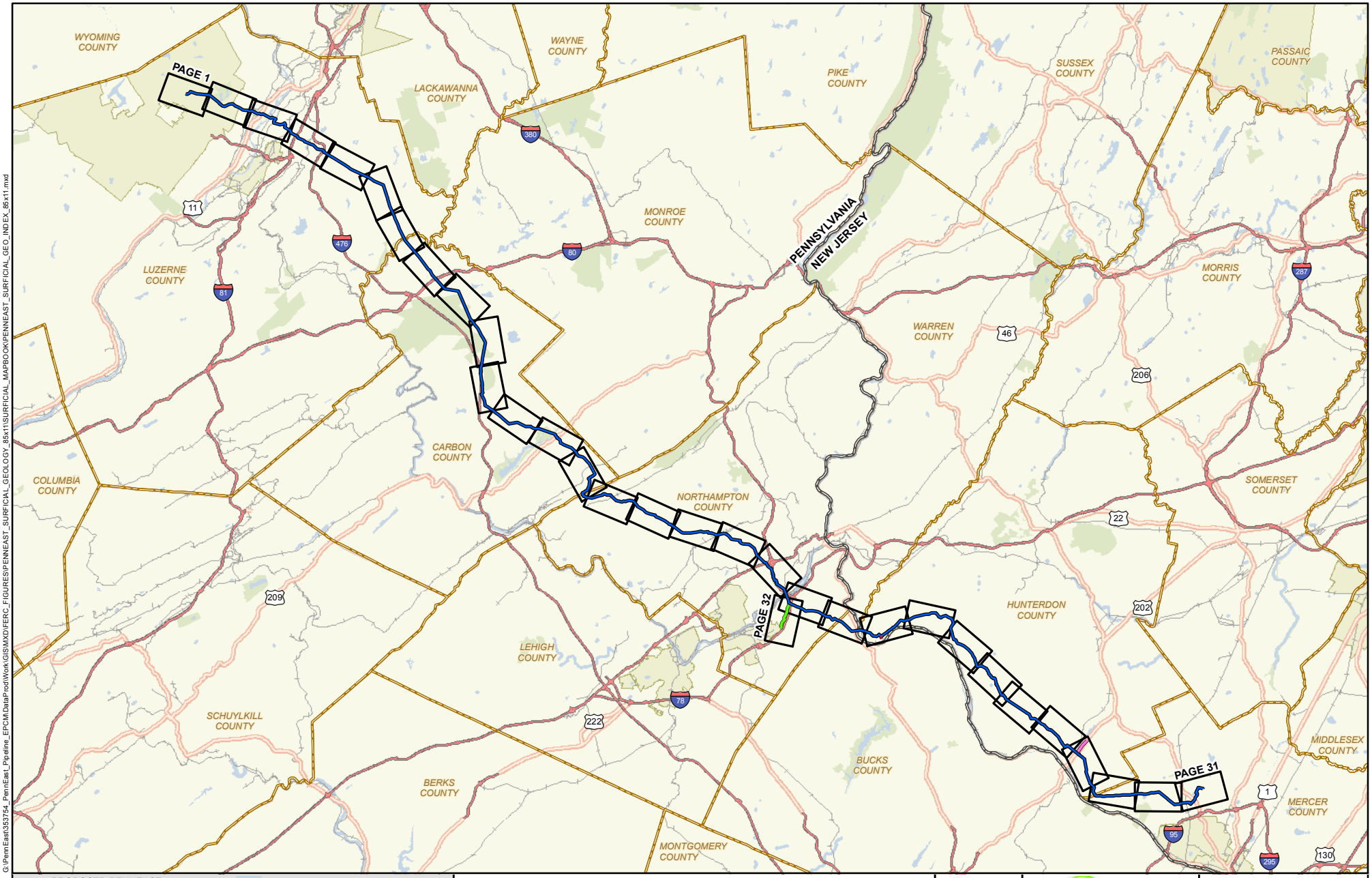

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- PROPOSED PENNEAST PIPELINE CENTERLINE
- PROPOSED GILBERT LATERAL
- PROPOSED LAMBERTVILLE LATERAL
- PROPOSED HELLERTOWN LATERAL
- INTERSTATE
- HIGHWAY
- RAILROAD
- WATER BODY
- PARKS
- CITY AREA
- PAGE INDEX
- COUNTY BOUNDARY
- STATE BOUNDARY

PENNEAST PIPELINE PROJECT

SURFICIAL GEOLOGY CROSSED BY THE PROJECT MAP INDEX

FIGURE 6.1-2

PENNSYLVANIA & NEW JERSEY

10 5 0 10 MILES

N W E S

ABSOLUTE SCALE: 1:633,600

REFERENCE SCALE: 1 IN = 10 MILES

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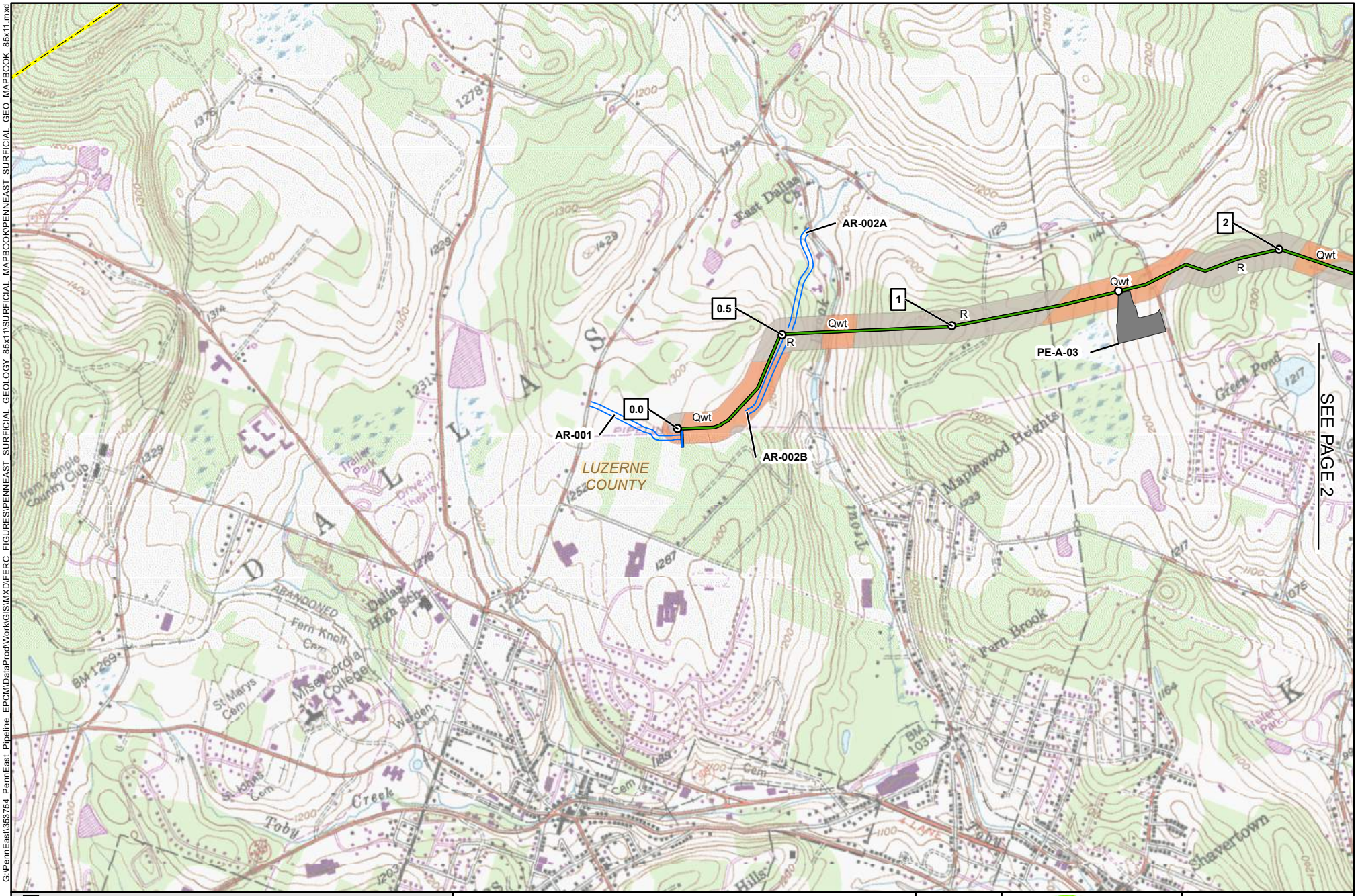

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PROPOSED PERMANENT ACCESS ROAD
PROPOSED TEMPORARY ACCESS ROAD
PROPOSED WAREYARD
SURFICIAL GEOLOGY UNIT SYMBOL
COUNTY BOUNDARY
STATE BOUNDARY
USGS QUADRANGLE BOUNDARY

PENNEAST PIPELINE PROJECT

SURFICIAL GEOLOGY CROSSED BY THE PROJECT

FIGURE 6.1-2

LUZERNE COUNTY
PENNSYLVANIA

2,000 1,000 0 2,000 FEET

ABSOLUTE SCALE: 1:24,000

REFERENCE SCALE: 1 IN = 2,000 FT

PennEast PIPELINE

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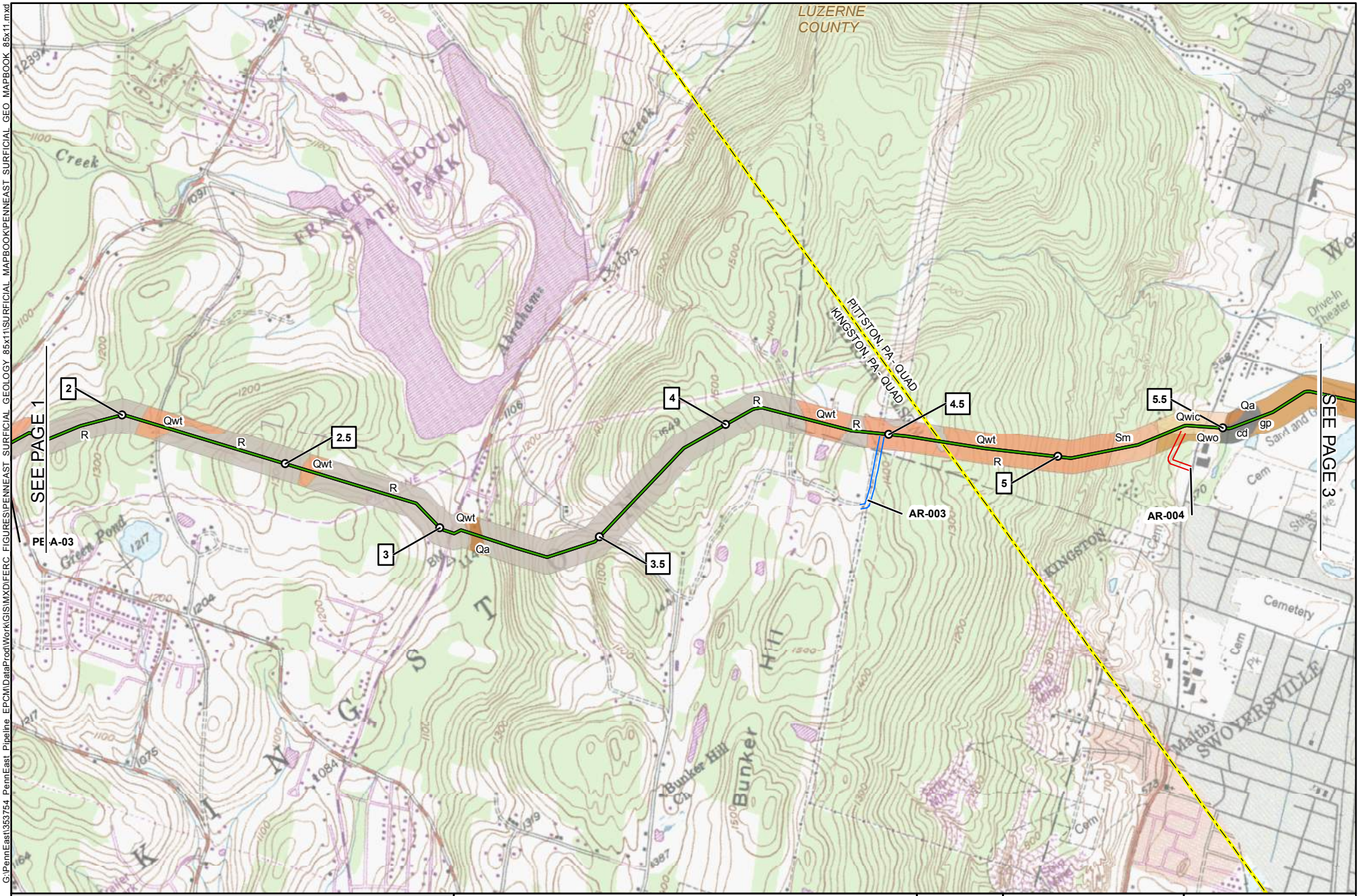

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Qa SURFICIAL GEOLOGY UNIT SYMBOL
COUNTY BOUNDARY
STATE BOUNDARY
USGS QUADRANGLE BOUNDARY

PENNEAST PIPELINE PROJECT

SURFICIAL GEOLOGY CROSSED BY THE PROJECT

FIGURE 6.1-2

LUZERNE COUNTY
PENNSYLVANIA

2,000 1,000 0 2,000 FEET

ABSOLUTE SCALE: 1:24,000

REFERENCE SCALE: 1 IN = 2,000 FT

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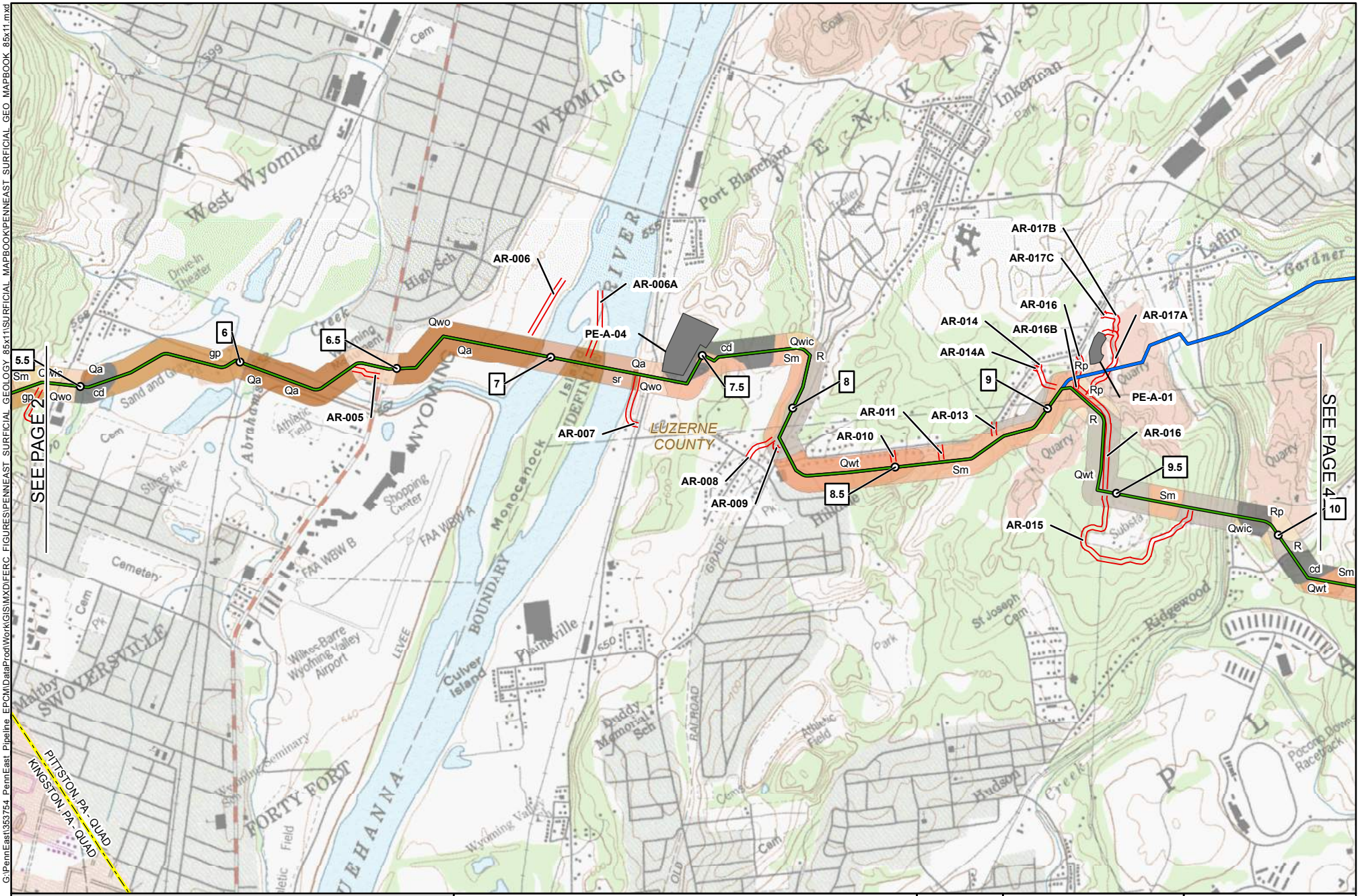

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USGS QUADRANGLE BOUNDARY

PENNEAST PIPELINE PROJECT

SURFICIAL GEOLOGY CROSSED BY THE PROJECT

FIGURE 6.1-2

LUZERNE COUNTY
PENNSYLVANIA

2,000 1,000 0 2,000 FEET

ABSOLUTE SCALE: 1:24,000

REFERENCE SCALE: 1 IN = 2,000 FT

PennEast PIPELINE

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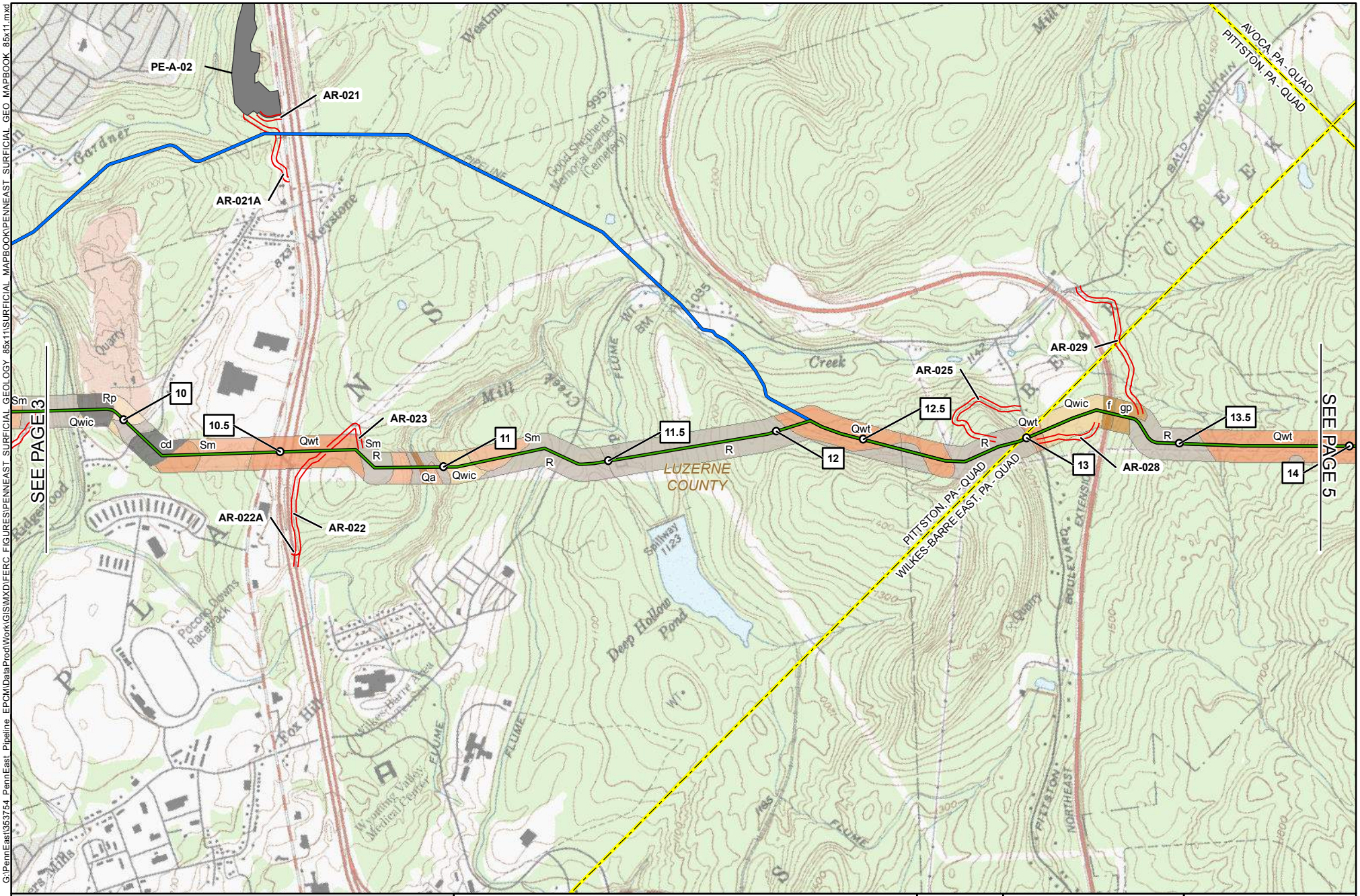

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	STATE BOUNDARY
	USGS QUADRANGLE BOUNDARY

PENNEAST PIPELINE PROJECT

SURFICIAL GEOLOGY CROSSED BY THE PROJECT

FIGURE 6.1-2

LUZERNE COUNTY
PENNSYLVANIA

2,000 1,000 0 2,000 FEET

ABSOLUTE SCALE: 1:24,000

REFERENCE SCALE: 1 IN = 2,000 FT

PennEast PIPELINE

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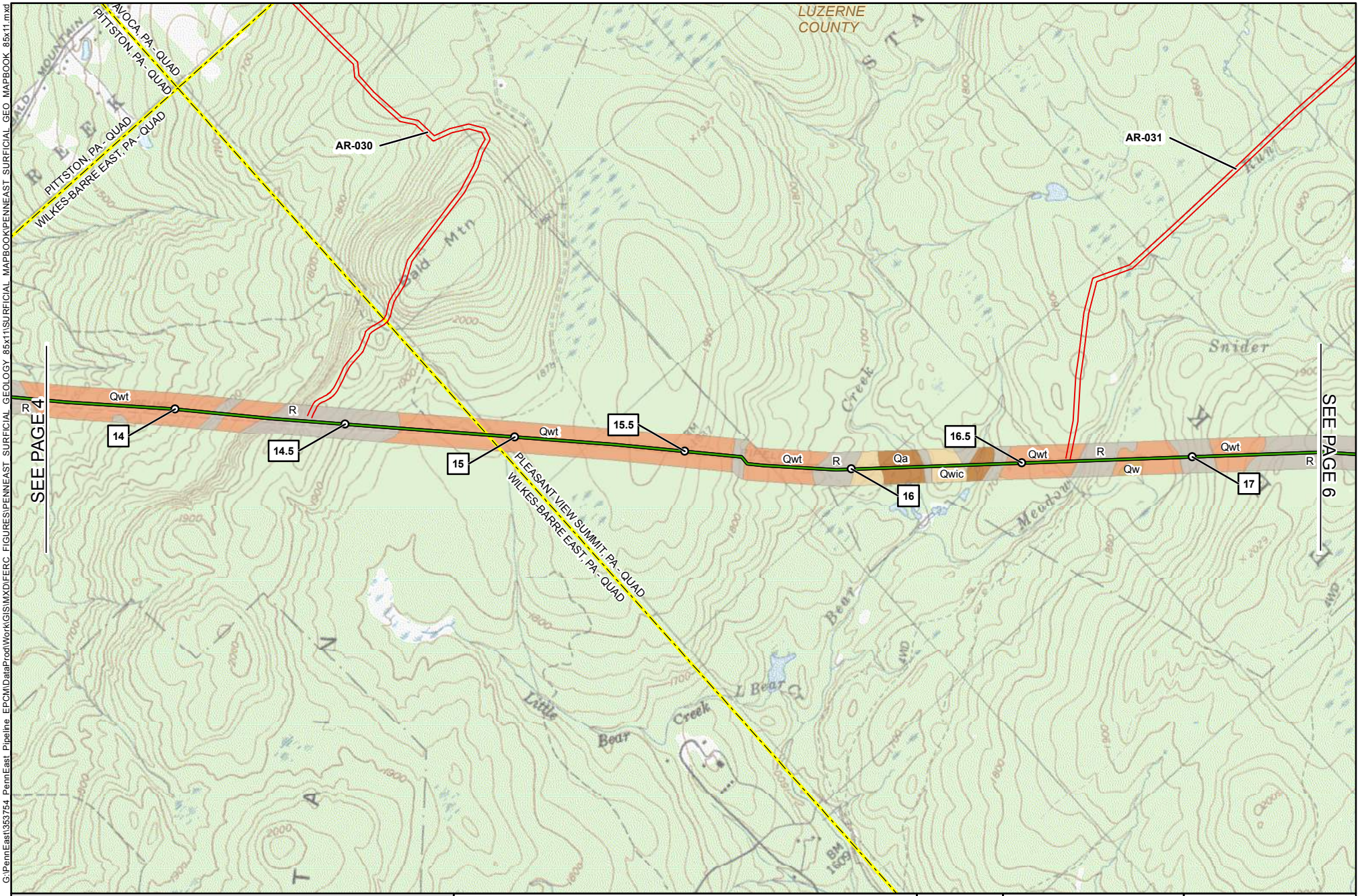

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USGS QUADRANGLE BOUNDARY

PENNEAST PIPELINE PROJECT

SURFICIAL GEOLOGY CROSSED BY THE PROJECT

FIGURE 6.1-2

LUZERNE COUNTY
PENNSYLVANIA

2,000 1,000 0 2,000 FEET

ABSOLUTE SCALE: 1:24,000

REFERENCE SCALE: 1 IN = 2,000 FT

PennEast PIPELINE

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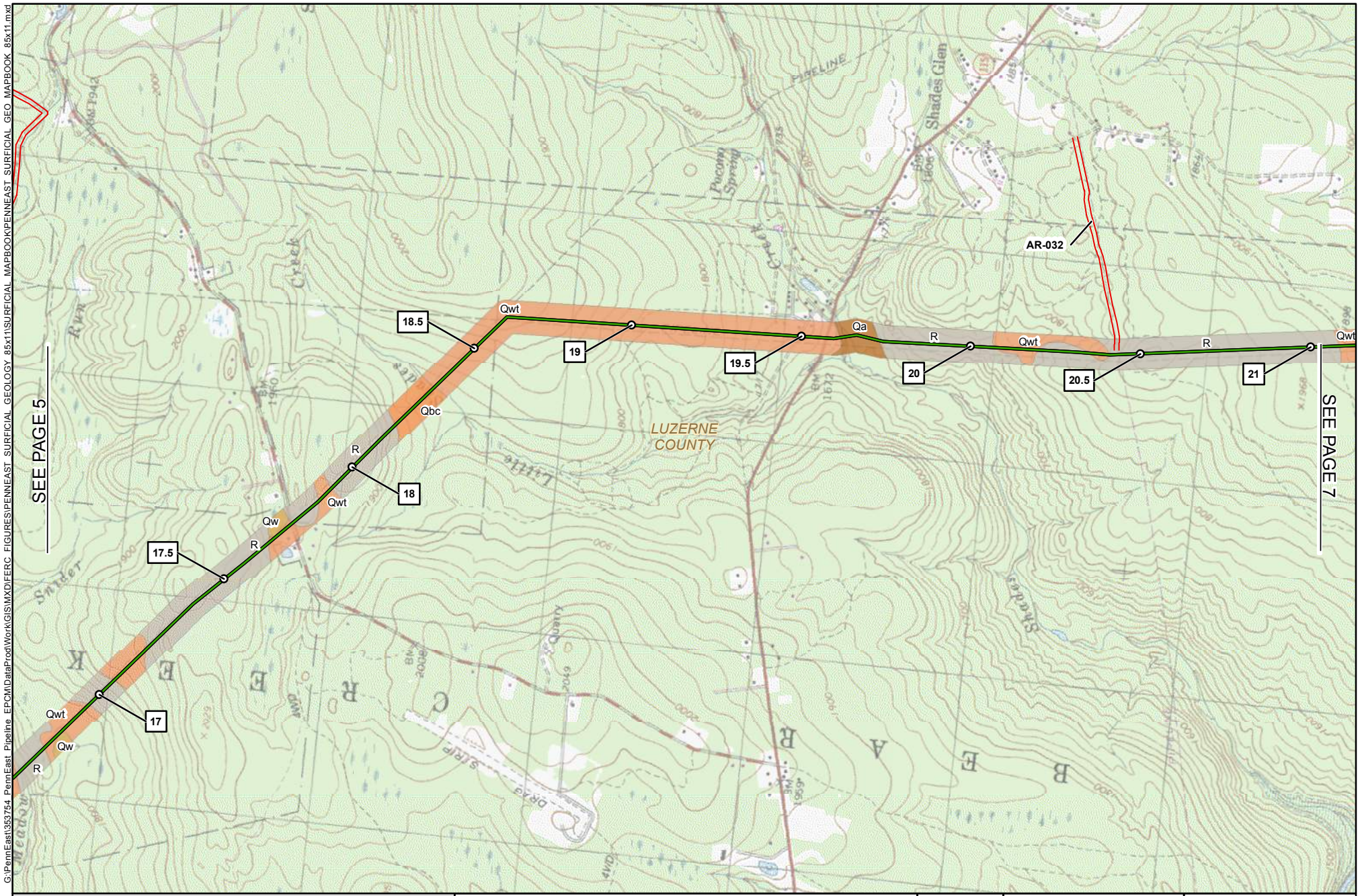

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	STATE BOUNDARY
	USGS QUADRANGLE BOUNDARY

PENNEAST PIPELINE PROJECT

SURFICIAL GEOLOGY CROSSED BY THE PROJECT

FIGURE 6.1-2

LUZERNE COUNTY
PENNSYLVANIA

2,000 1,000 0 2,000 FEET

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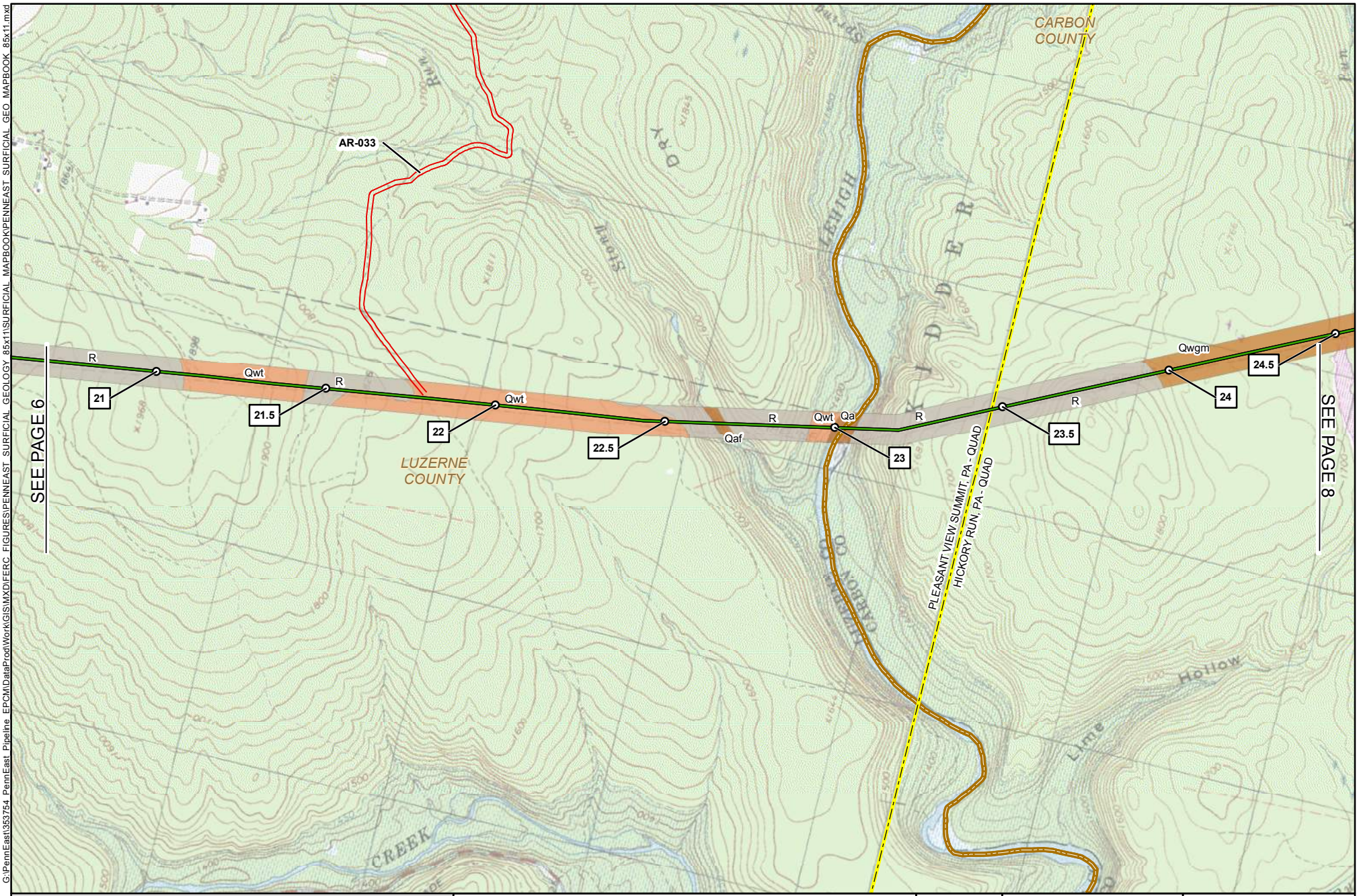

1 MILE POST
PROPOSED PENNEAST PIPELINE CENTERLINE
PROPOSED GILBERT LATERAL
PROPOSED LAMBERTVILLE LATERAL
PROPOSED HELLERTOWN LATERAL
PREVIOUSLY FILED ROUTE (SEPTEMBER 2015)
PROPOSED PERMANENT ACCESS ROAD
PROPOSED TEMPORARY ACCESS ROAD
PROPOSED WAREYARD
Qa SURFICIAL GEOLOGY UNIT SYMBOL
COUNTY BOUNDARY
STATE BOUNDARY
USGS QUADRANGLE BOUNDARY

PENNEAST PIPELINE PROJECT

SURFICIAL GEOLOGY CROSSED BY THE PROJECT

FIGURE 6.1-2

LUZERNE & CARBON COUNTIES
PENNSYLVANIA

2,000 1,000 0 2,000 FEET

ABSOLUTE SCALE: 1:24,000

REFERENCE SCALE: 1 IN = 2,000 FT

PennEast PIPELINE

Hatch Mott MacDonald

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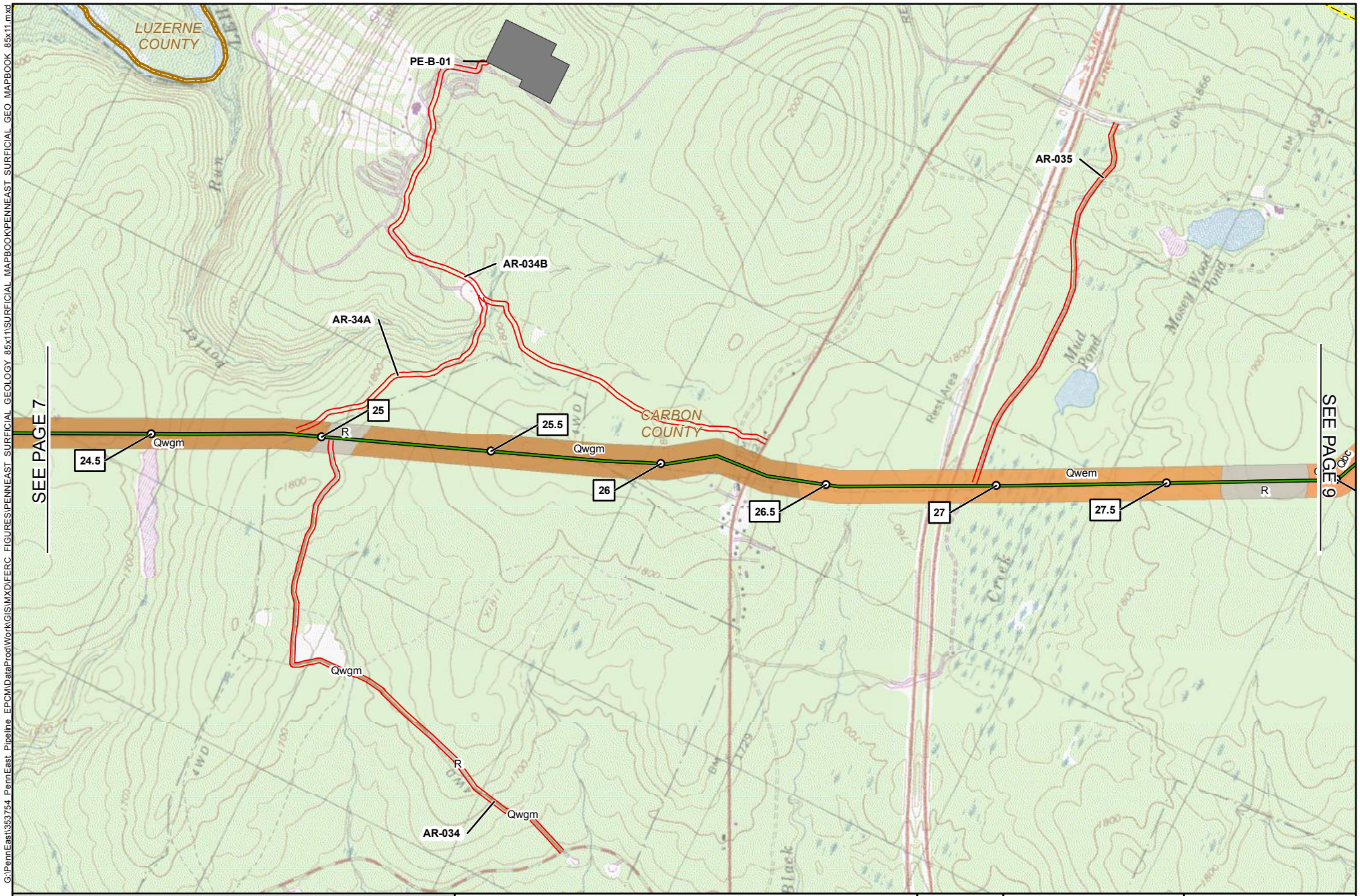

1 MILE POST
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PROPOSED GILBERT LATERAL
PROPOSED LAMBERTVILLE LATERAL
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COUNTY BOUNDARY
STATE BOUNDARY
USGS QUADRANGLE BOUNDARY

PENNEAST PIPELINE PROJECT

SURFICIAL GEOLOGY CROSSED BY THE PROJECT

FIGURE 6.1-2

CARBON COUNTY
PENNSYLVANIA

2,000 1,000 0 2,000 FEET

ABSOLUTE SCALE: 1:24,000

REFERENCE SCALE: 1 IN = 2,000 FT

PennEast PIPELINE

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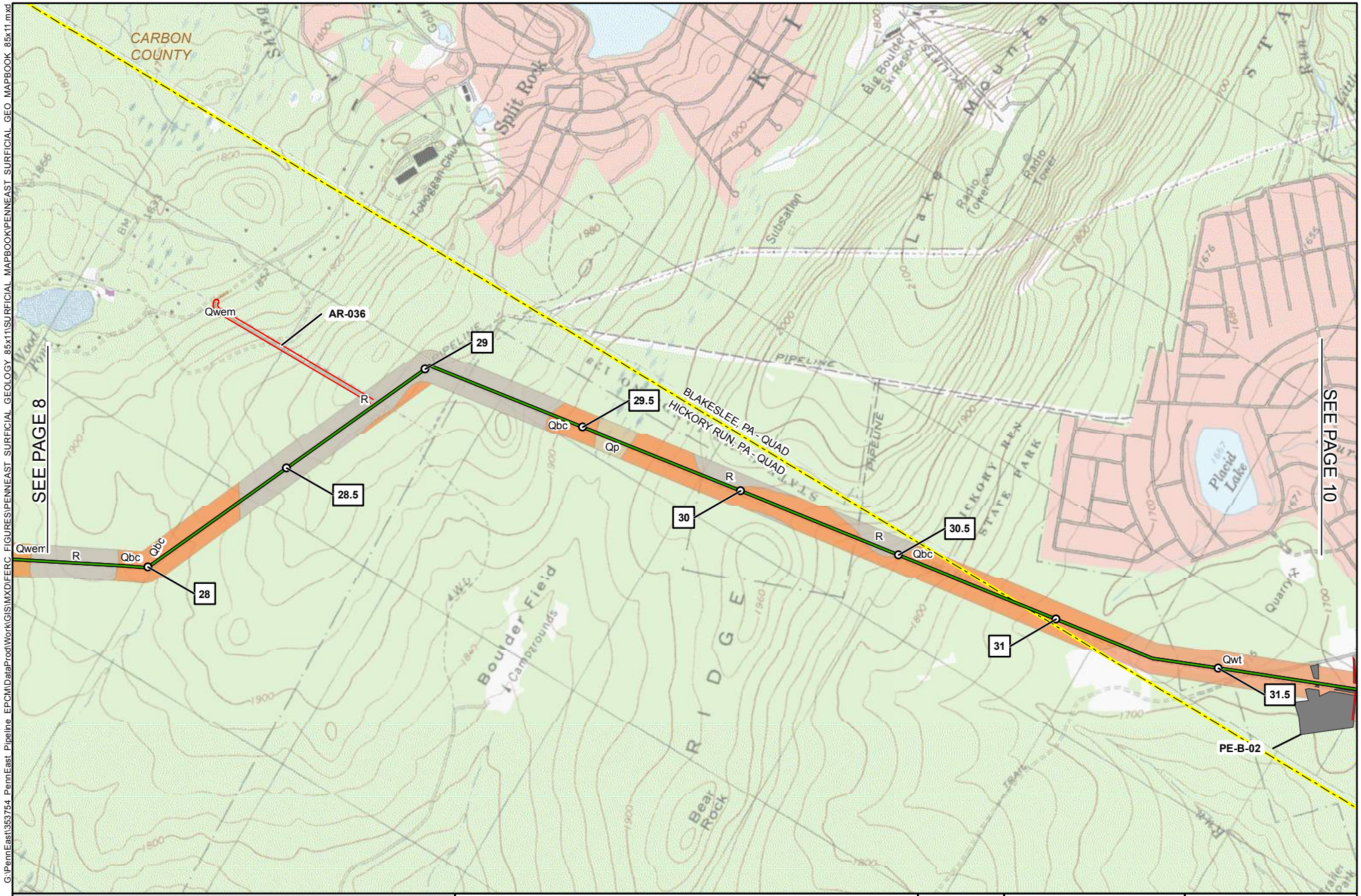

1 MILE POST
PROPOSED PENNEAST PIPELINE CENTERLINE
PROPOSED GILBERT LATERAL
PROPOSED LAMBERTVILLE LATERAL
PROPOSED HELLERTOWN LATERAL
PREVIOUSLY FILED ROUTE (SEPTEMBER 2015)
PROPOSED PERMANENT ACCESS ROAD
PROPOSED TEMPORARY ACCESS ROAD
PROPOSED WAREYARD
SURFICIAL GEOLOGY UNIT SYMBOL
COUNTY BOUNDARY
STATE BOUNDARY
USGS QUADRANGLE BOUNDARY

PENNEAST PIPELINE PROJECT

SURFICIAL GEOLOGY CROSSED BY THE PROJECT

FIGURE 6.1-2

CARBON COUNTY
PENNSYLVANIA

2,000 1,000 0 2,000 FEET

ABSOLUTE SCALE: 1:24,000

REFERENCE SCALE: 1 IN = 2,000 FT

PennEast PIPELINE

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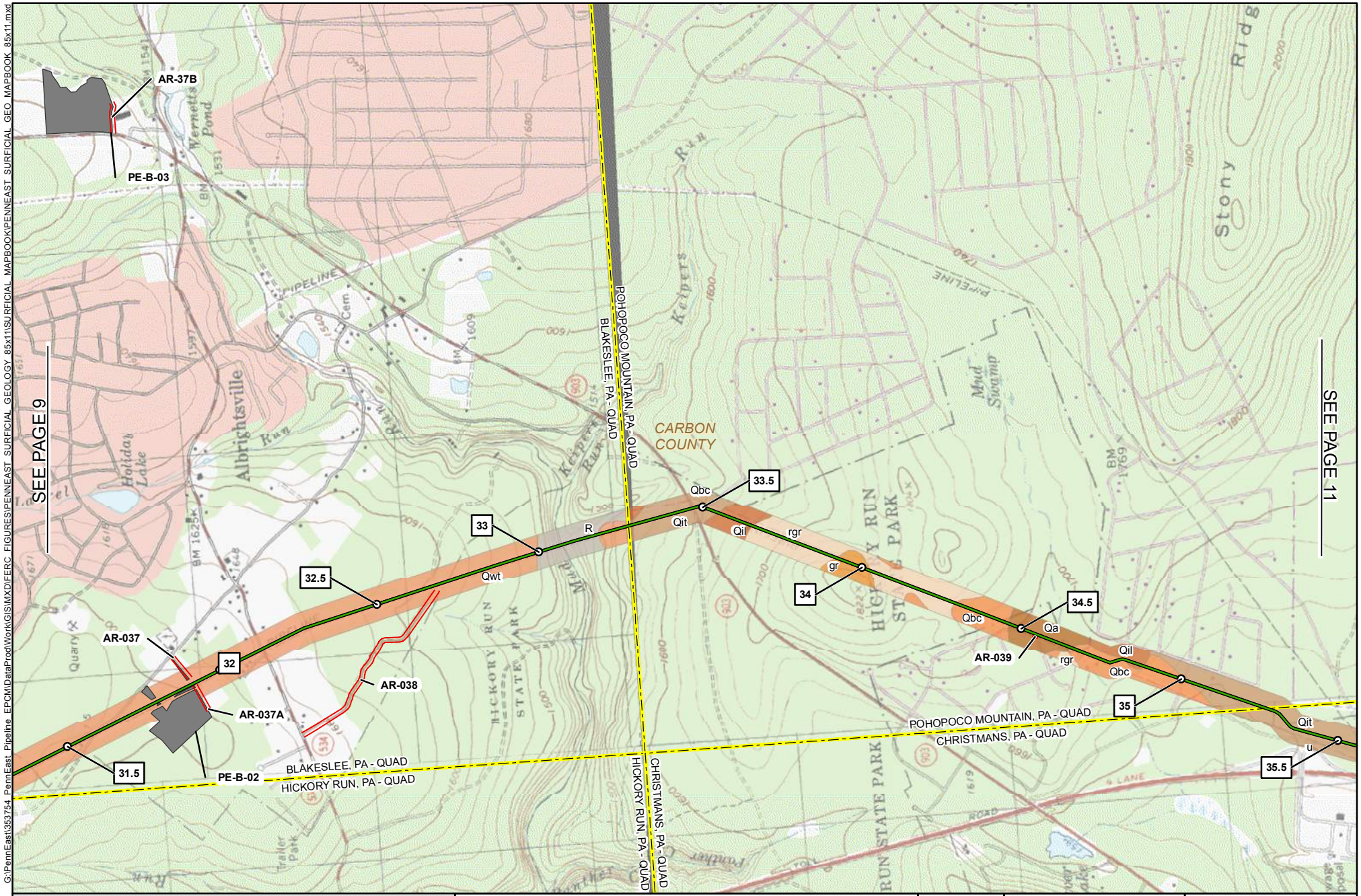

MILE POST	PROPOSED PERMANENT ACCESS ROAD
PROPOSED PENNEAST PIPELINE CENTERLINE	PROPOSED TEMPORARY ACCESS ROAD
PROPOSED GILBERT LATERAL	PROPOSED WAREYARD
PROPOSED LAMBERTVILLE LATERAL	SURFICIAL GEOLOGY UNIT SYMBOL
PROPOSED HELLERTOWN LATERAL	COUNTY BOUNDARY
PREVIOUSLY FILED ROUTE (SEPTEMBER 2015)	STATE BOUNDARY
	USGS QUADRANGLE BOUNDARY

PENNEAST PIPELINE PROJECT

SURFICIAL GEOLOGY CROSSED BY THE PROJECT

FIGURE 6.1-2

CARBON COUNTY
PENNSYLVANIA

2,000 1,000 0 2,000 FEET

ABSOLUTE SCALE: 1:24,000

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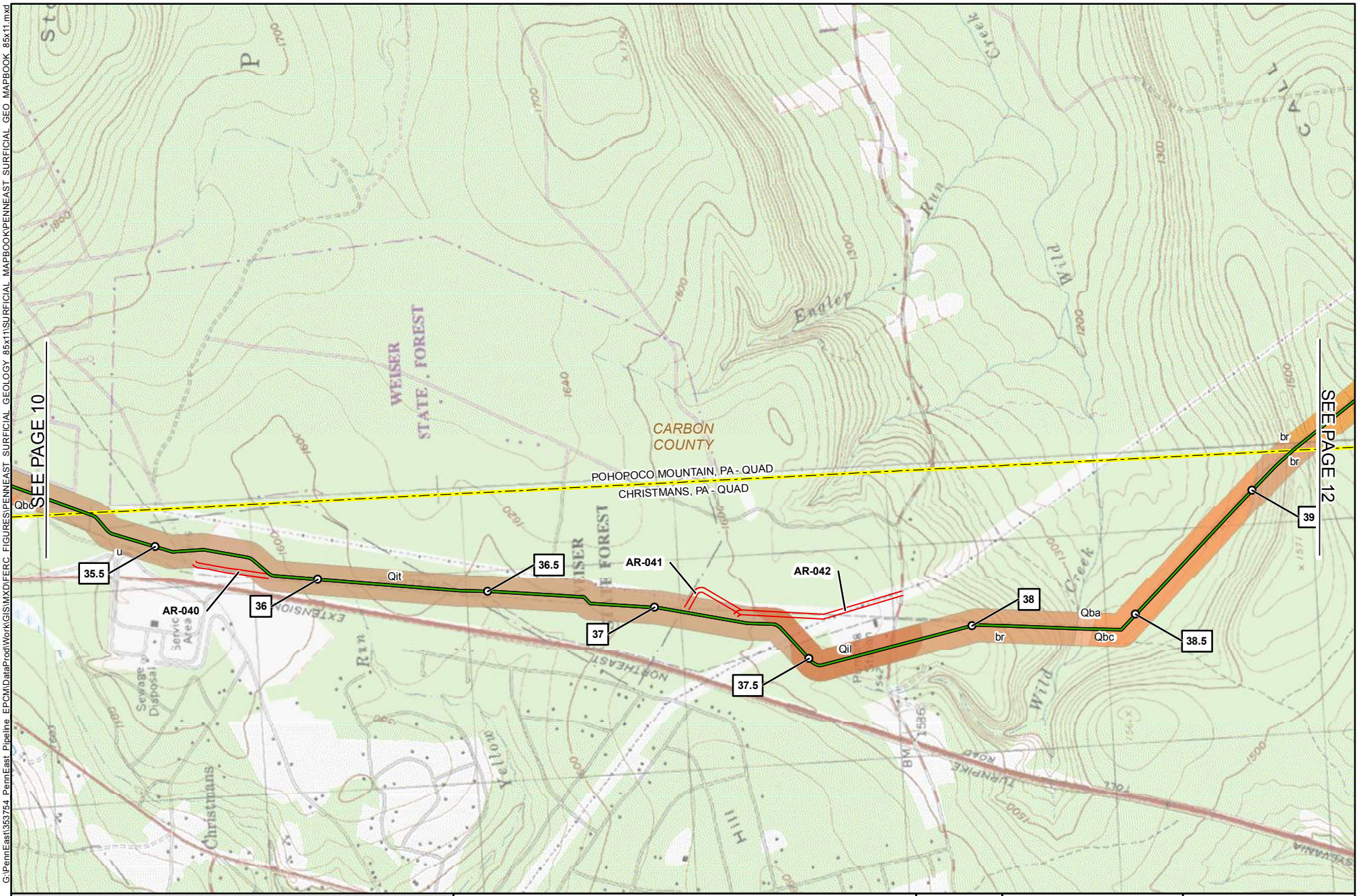

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	PREVIOUSLY FILED ROUTE (SEPTEMBER 2015)
	PROPOSED PERMANENT ACCESS ROAD
	PROPOSED TEMPORARY ACCESS ROAD
	PROPOSED WAREYARD
Qa	SURFICIAL GEOLOGY UNIT SYMBOL
	COUNTY BOUNDARY
	STATE BOUNDARY
	USGS QUADRANGLE BOUNDARY

PENNEAST PIPELINE PROJECT

SURFICIAL GEOLOGY CROSSED BY THE PROJECT

FIGURE 6.1-2

CARBON COUNTY
PENNSYLVANIA

FEET
2,000 1,000 0 2,000

ABSOLUTE SCALE: 1:24,000

REFERENCE SCALE: 1 IN = 2,000 FT

PennEast PIPELINE

Hatch Mott MacDonald

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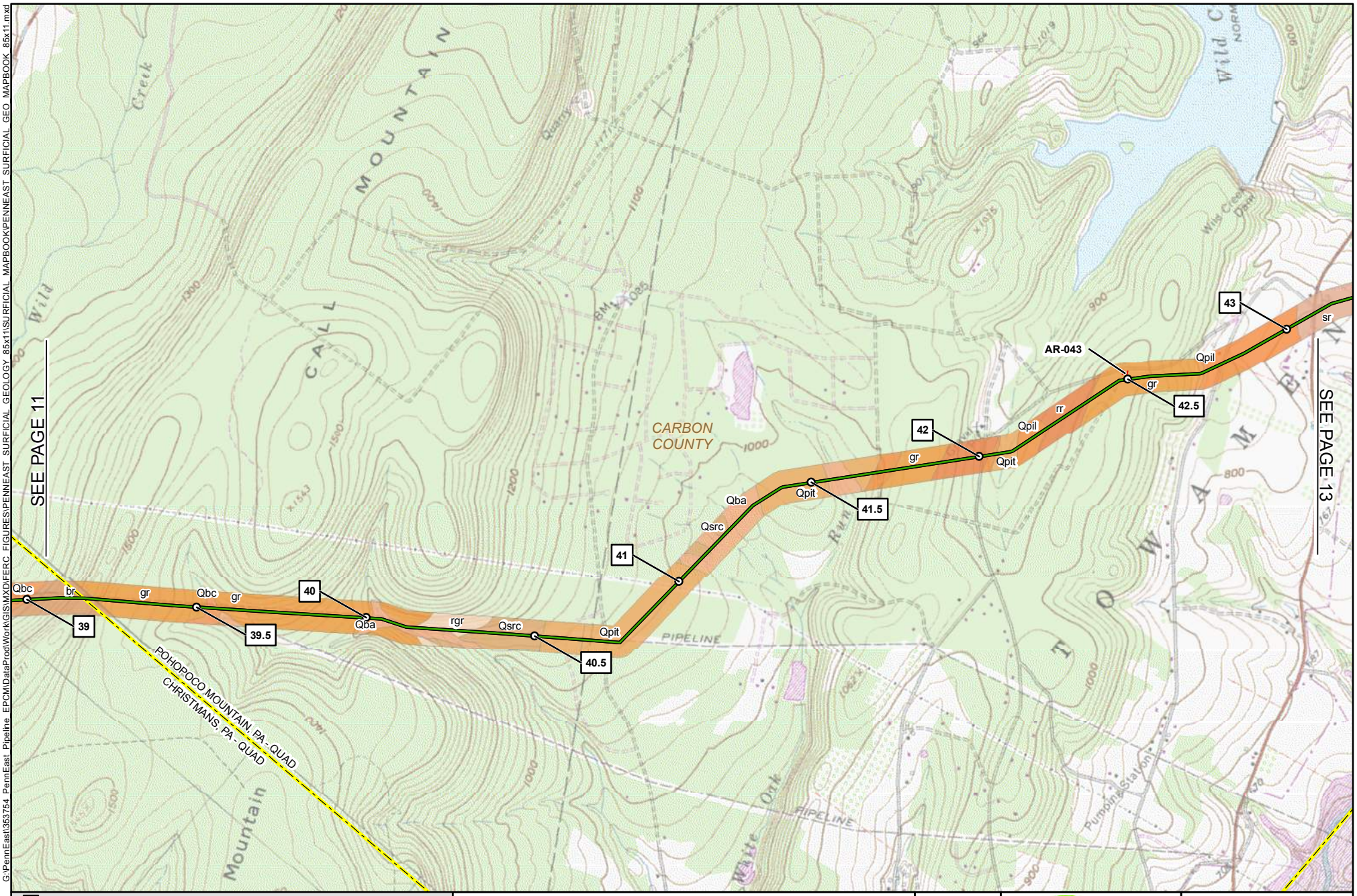

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PENNEAST PIPELINE PROJECT

SURFICIAL GEOLOGY CROSSED BY THE PROJECT

FIGURE 6.1-2

CARBON COUNTY
PENNSYLVANIA

2,000 1,000 0 2,000 FEET

ABSOLUTE SCALE: 1:24,000

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PennEast PIPELINE

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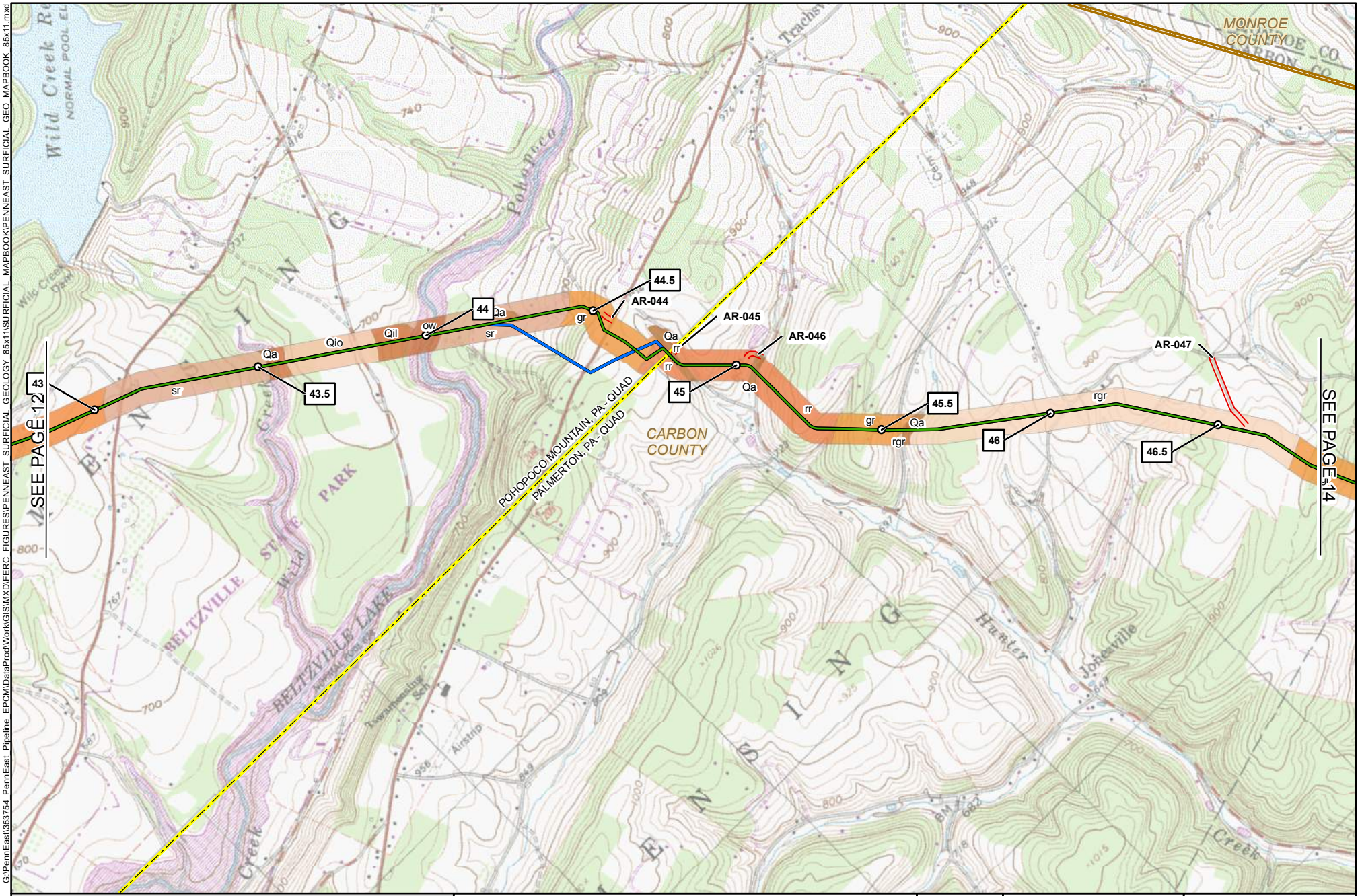

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PENNEAST PIPELINE PROJECT

SURFICIAL GEOLOGY CROSSED BY THE PROJECT

FIGURE 6.1-2

CARBON COUNTY
PENNSYLVANIA

2,000 1,000 0 2,000 FEET

ABSOLUTE SCALE: 1:24,000

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PennEast PIPELINE

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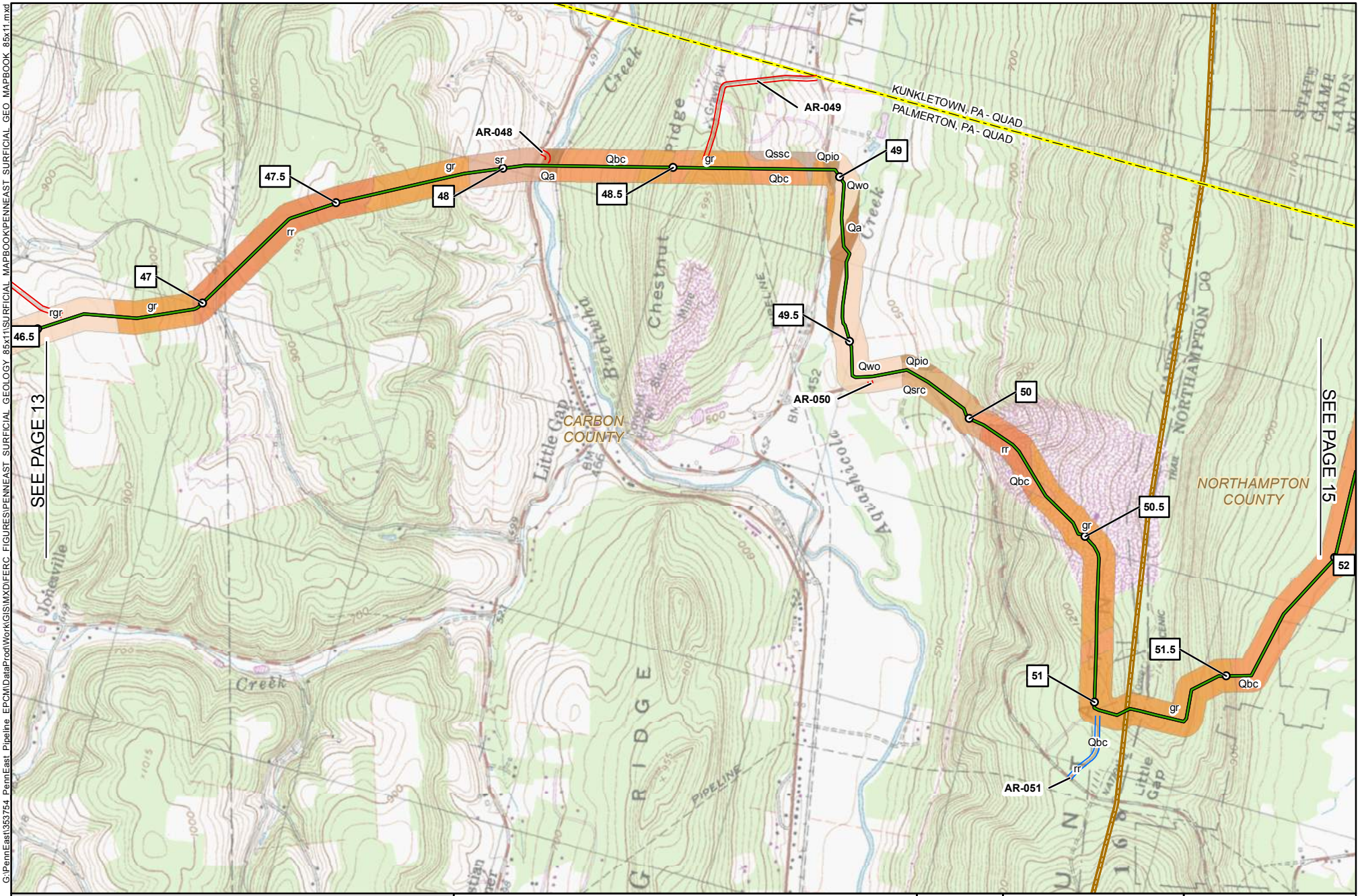

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	PROPOSED WAREYARD
Qa	SURFICIAL GEOLOGY UNIT SYMBOL
	COUNTY BOUNDARY
	STATE BOUNDARY
	USGS QUADRANGLE BOUNDARY

PENNEAST PIPELINE PROJECT

SURFICIAL GEOLOGY CROSSED BY THE PROJECT

FIGURE 6.1-2

CARBON & NORTHAMPTON COUNTIES
PENNSYLVANIA

FEET
2,000 1,000 0 2,000

ABSOLUTE SCALE: 1:24,000

REFERENCE SCALE: 1 IN = 2,000 FT

PennEast PIPELINE

Hatch Mott MacDonald

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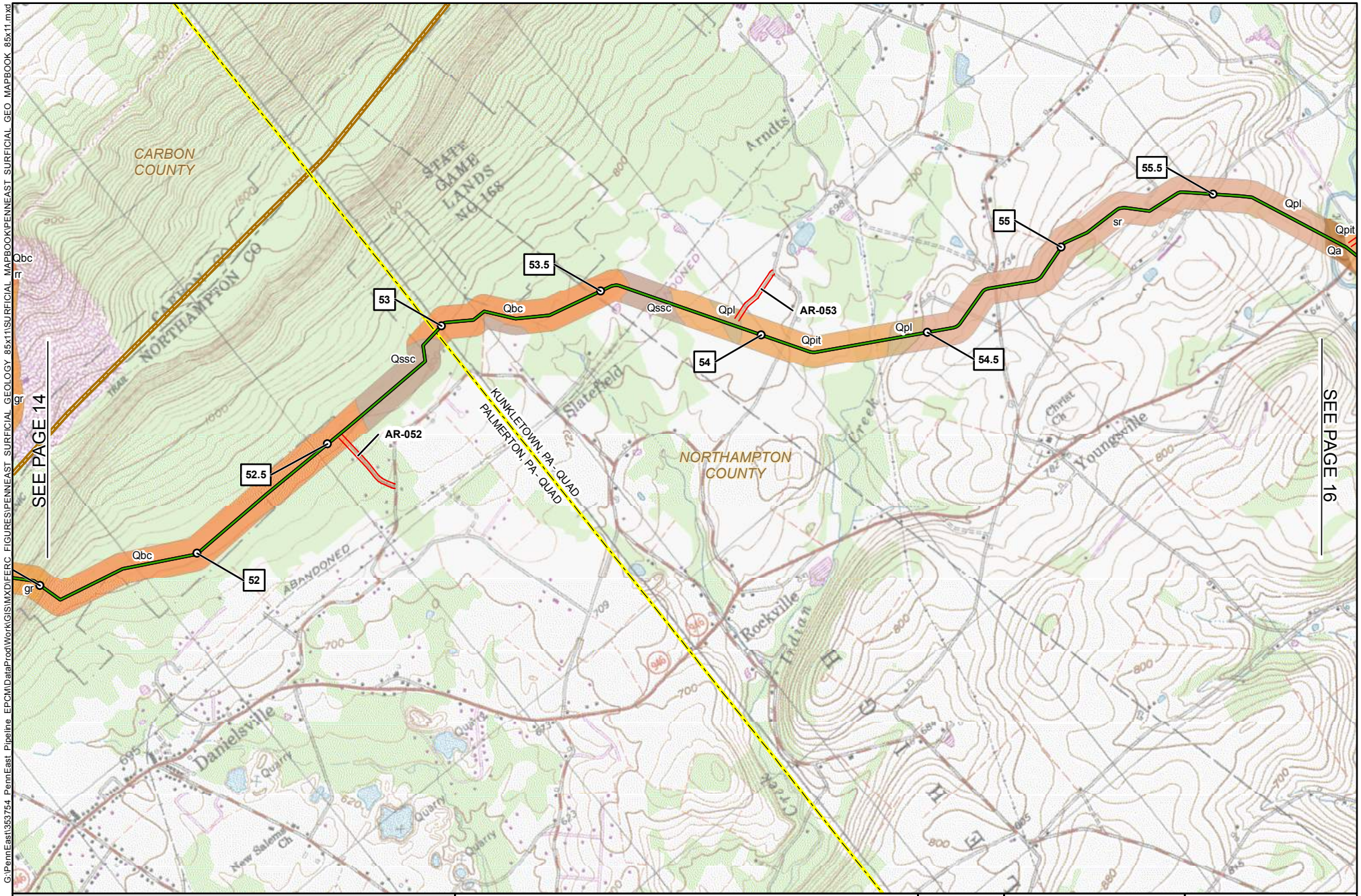

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PROPOSED LAMBERTVILLE LATERAL
PROPOSED HELLERTOWN LATERAL
PREVIOUSLY FILED ROUTE (SEPTEMBER 2015)
PROPOSED PERMANENT ACCESS ROAD
PROPOSED TEMPORARY ACCESS ROAD
PROPOSED WAREYARD
Qa SURFICIAL GEOLOGY UNIT SYMBOL
COUNTY BOUNDARY
STATE BOUNDARY
USGS QUADRANGLE BOUNDARY

PENNEAST PIPELINE PROJECT

SURFICIAL GEOLOGY CROSSED BY THE PROJECT

FIGURE 6.1-2

NORTHAMPTON COUNTY
PENNSYLVANIA

2,000 1,000 0 2,000 FEET

ABSOLUTE SCALE: 1:24,000

REFERENCE SCALE: 1 IN = 2,000 FT

PennEast PIPELINE

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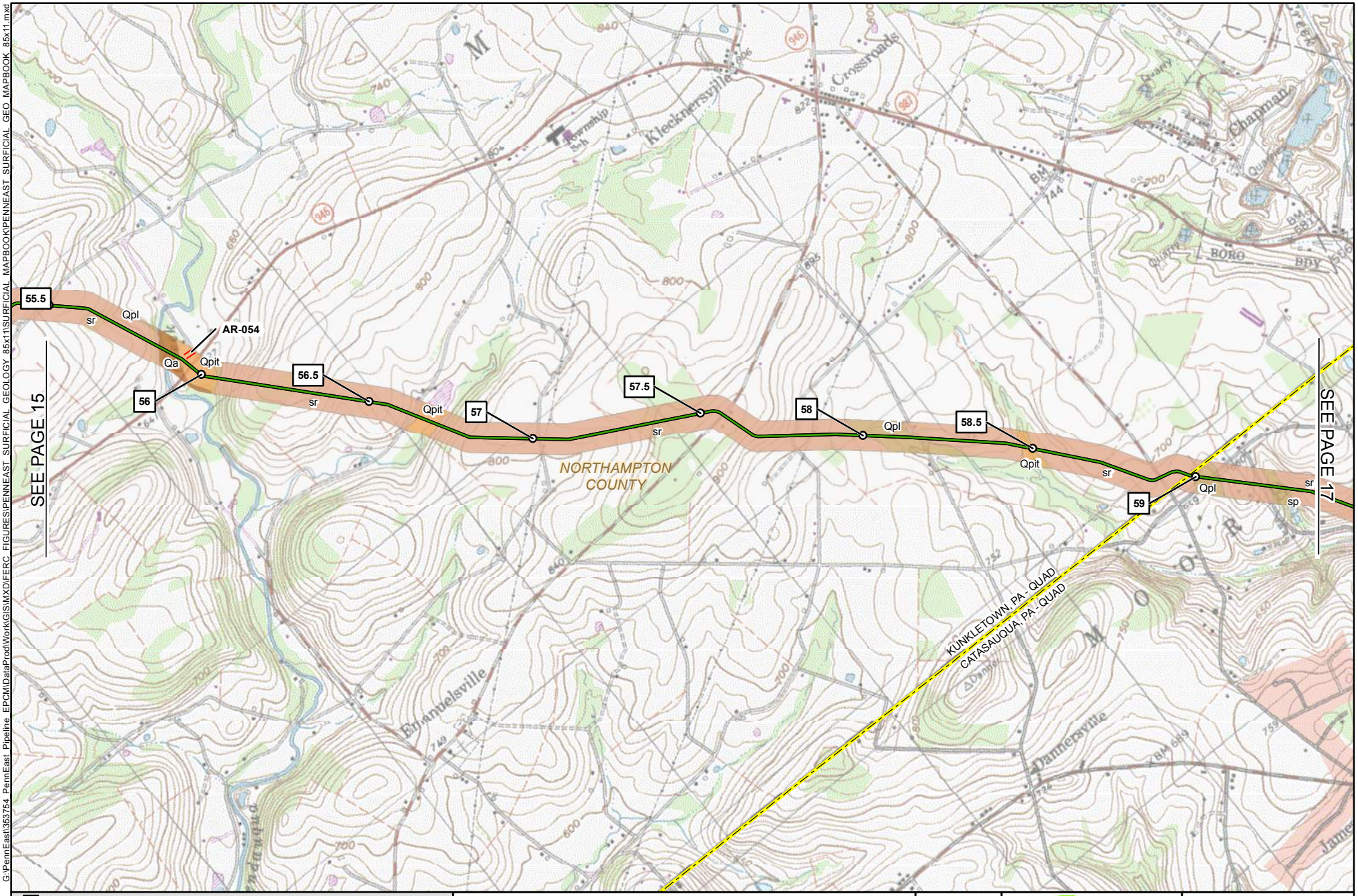

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1 MILE POST

PROPOSED PENNEAST PIPELINE CENTERLINE

PROPOSED GILBERT LATERAL

PROPOSED LAMBERTVILLE LATERAL

PROPOSED HELLERTOWN LATERAL

PREVIOUSLY FILED ROUTE (SEPTEMBER 2015)

PROPOSED PERMANENT ACCESS ROAD

PROPOSED TEMPORARY ACCESS ROAD

PROPOSED WAREYARD

Qa SURFICIAL GEOLOGY UNIT SYMBOL

COUNTY BOUNDARY

STATE BOUNDARY

USGS QUADRANGLE BOUNDARY

PENNEAST PIPELINE PROJECT

SURFICIAL GEOLOGY CROSSED BY THE PROJECT

FIGURE 6.1-2

NORTHAMPTON COUNTY
PENNSYLVANIA

2,000 1,000 0 2,000 FEET

N E S W

ABSOLUTE SCALE: 1:24,000

REFERENCE SCALE: 1 IN = 2,000 FT

PennEast PIPELINE

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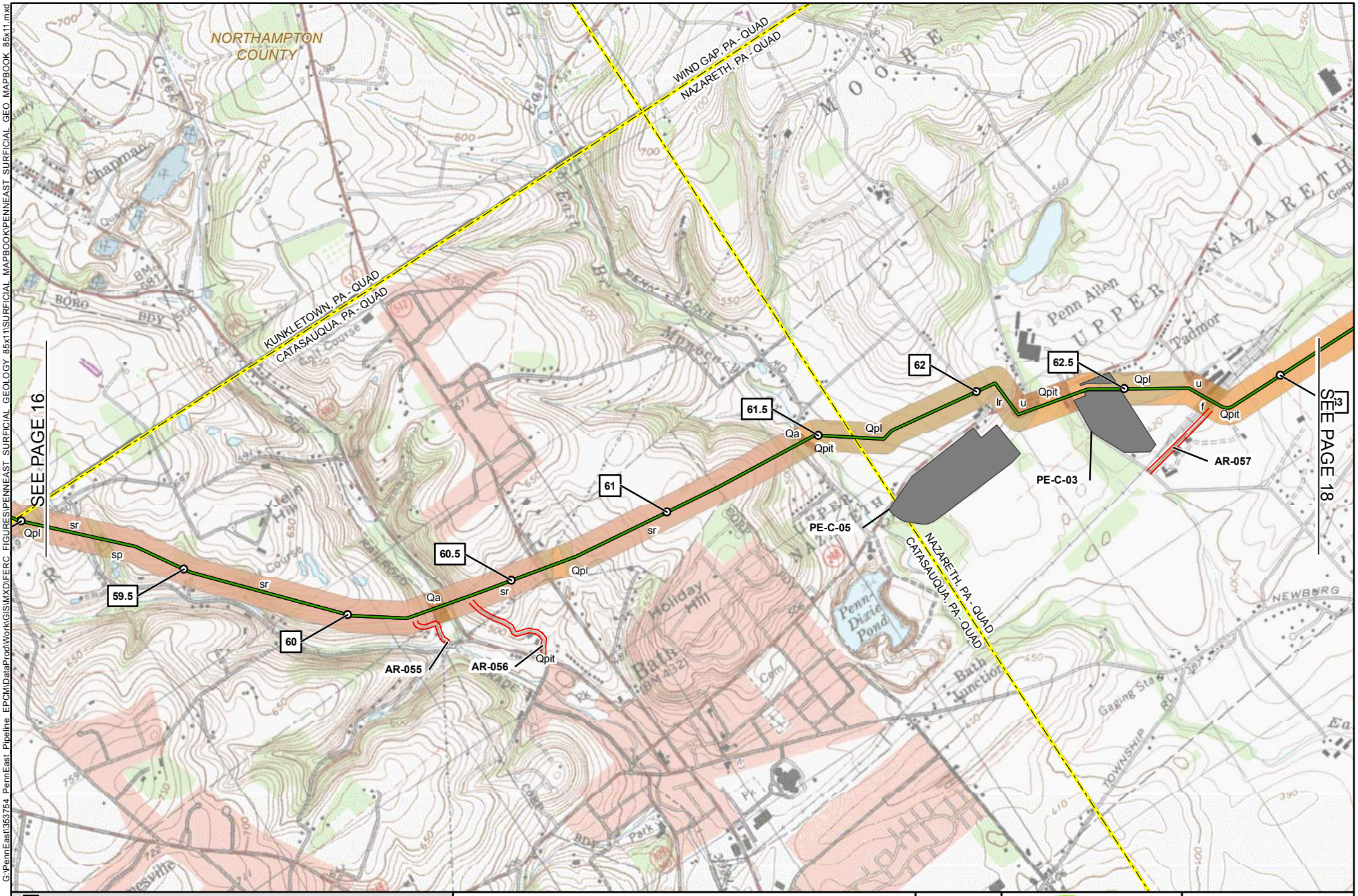

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- 1 MILE POST
- PROPOSED PENNEAST PIPELINE CENTERLINE
- PROPOSED GILBERT LATERAL
- PROPOSED LAMBERTVILLE LATERAL
- PROPOSED HELLERTOWN LATERAL
- PREVIOUSLY FILED ROUTE (SEPTEMBER 2015)
- PROPOSED PERMANENT ACCESS ROAD
- PROPOSED TEMPORARY ACCESS ROAD
- PROPOSED WAREYARD
- Qa SURFICIAL GEOLOGY UNIT SYMBOL
- COUNTY BOUNDARY
- STATE BOUNDARY
- USGS QUADRANGLE BOUNDARY

PENNEAST PIPELINE PROJECT

SURFICIAL GEOLOGY CROSSED BY THE PROJECT

FIGURE 6.1-2

NORTHAMPTON COUNTY
PENNSYLVANIA

2,000 1,000 0 2,000 FEET

ABSOLUTE SCALE: 1:24,000

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PennEast PIPELINE

Hatch Mott MacDonald

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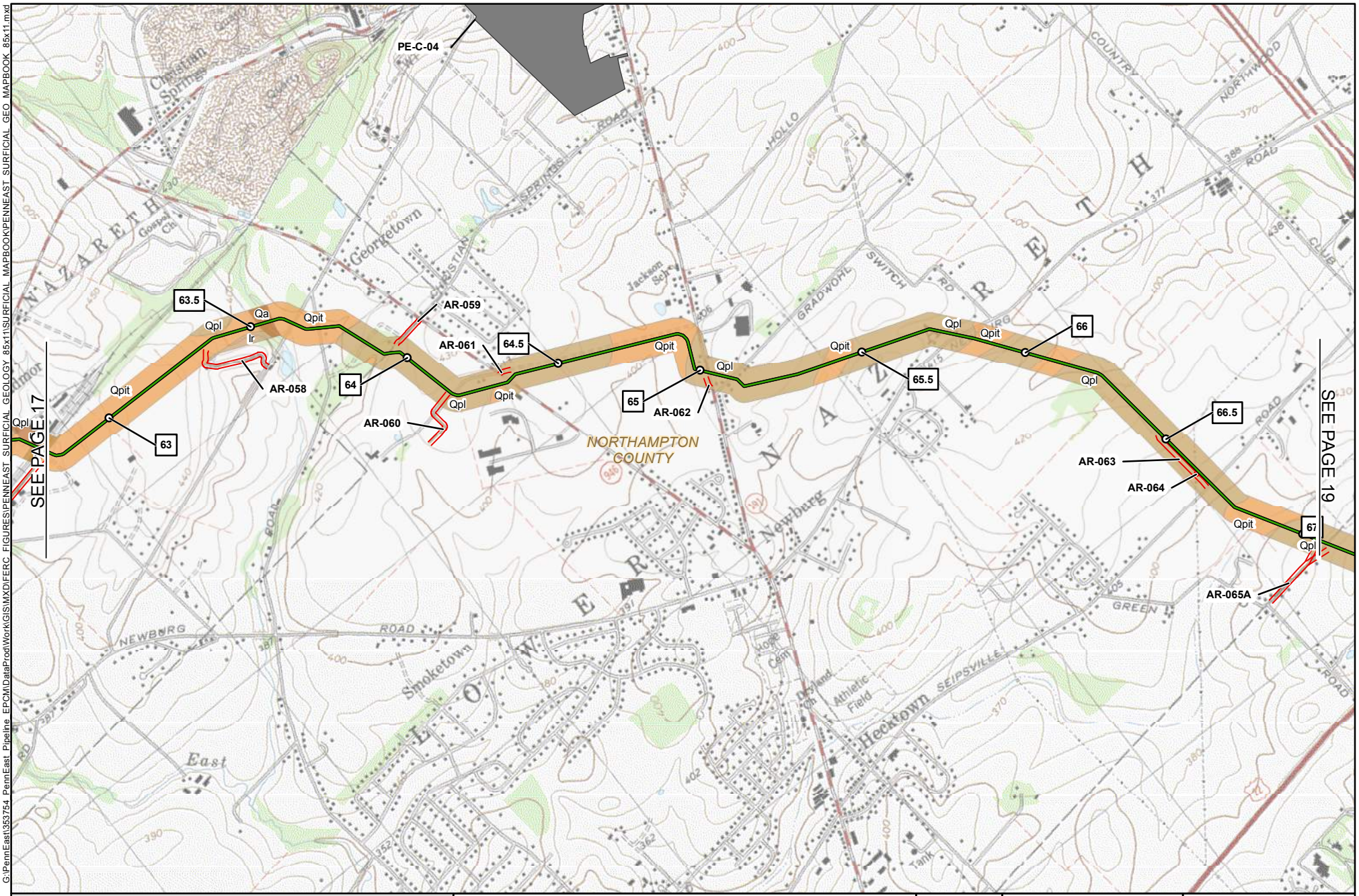

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PROPOSED PENNEAST PIPELINE CENTERLINE

PROPOSED GILBERT LATERAL

PROPOSED LAMBERTVILLE LATERAL

PROPOSED HELLERTOWN LATERAL

PREVIOUSLY FILED ROUTE (SEPTEMBER 2015)

PROPOSED PERMANENT ACCESS ROAD

PROPOSED TEMPORARY ACCESS ROAD

PROPOSED WAREYARD

Qa SURFICIAL GEOLOGY UNIT SYMBOL

COUNTY BOUNDARY

STATE BOUNDARY

USGS QUADRANGLE BOUNDARY

PENNEAST PIPELINE PROJECT

SURFICIAL GEOLOGY CROSSED BY THE PROJECT

FIGURE 6.1-2

NORTHAMPTON COUNTY
PENNSYLVANIA

2,000 1,000 0 2,000 FEET

ABSOLUTE SCALE: 1:24,000

REFERENCE SCALE: 1 IN = 2,000 FT

PennEast PIPELINE

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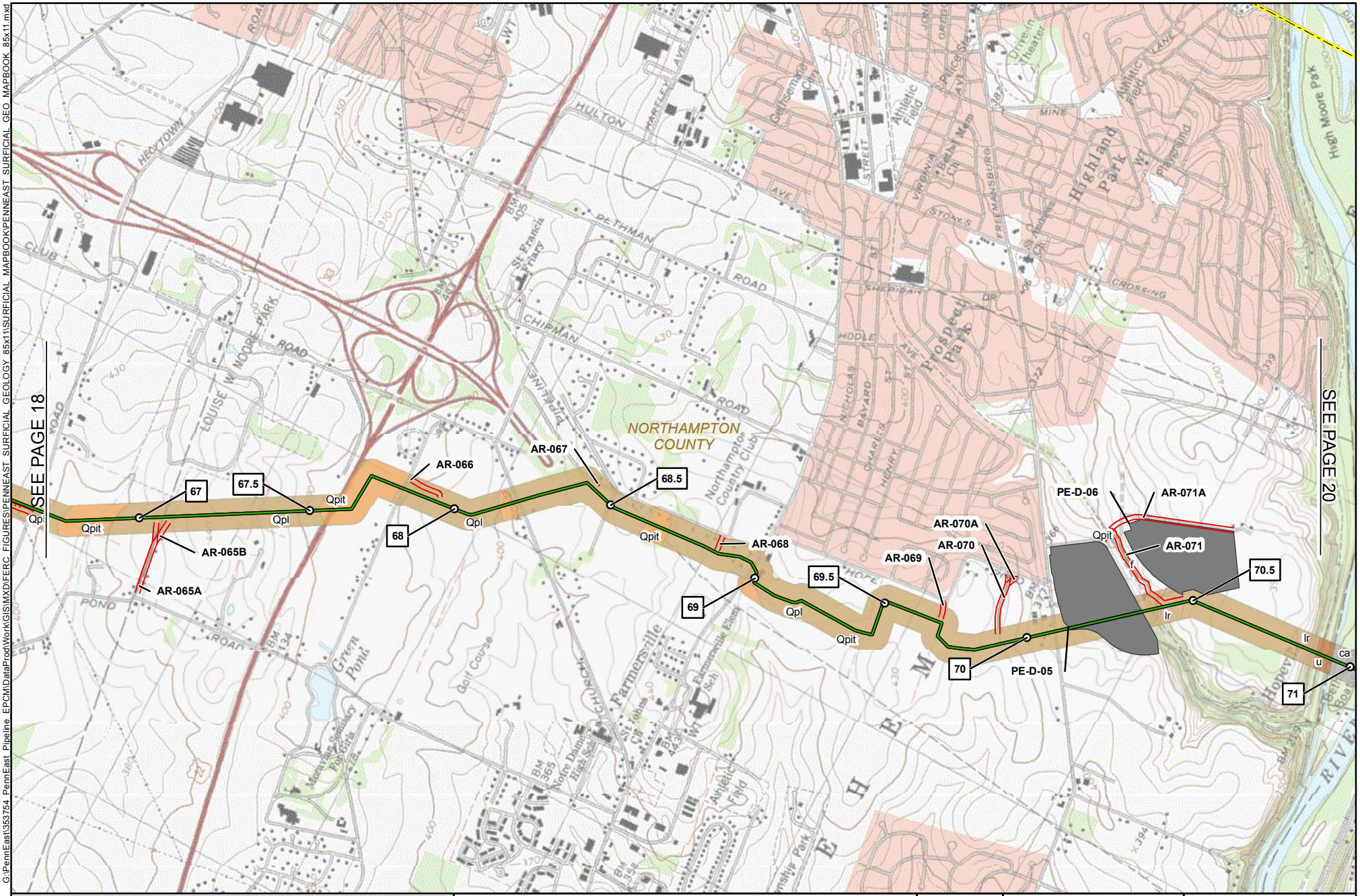

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USGS QUADRANGLE BOUNDARY

PENNEAST PIPELINE PROJECT

SURFICIAL GEOLOGY CROSSED BY THE PROJECT

FIGURE 6.1-2

NORTHAMPTON COUNTY
PENNSYLVANIA

2,000 1,000 0 2,000 FEET

ABSOLUTE SCALE: 1:24,000

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PennEast PIPELINE

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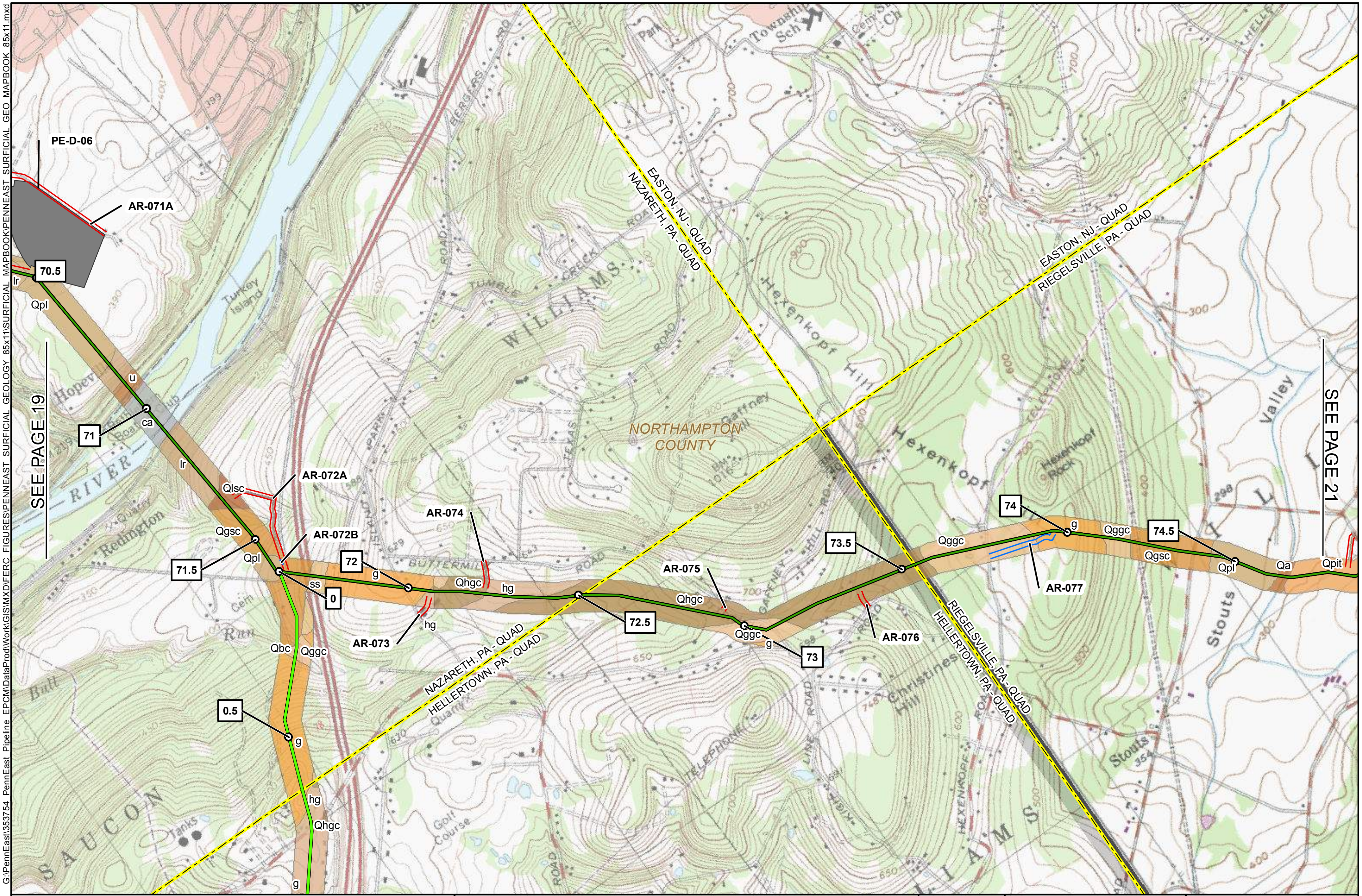

1 MILE POST	PROPOSED PERMANENT ACCESS ROAD
PROPOSED PENNEAST PIPELINE CENTERLINE	PROPOSED TEMPORARY ACCESS ROAD
PROPOSED GILBERT LATERAL	PROPOSED WAREYARD
PROPOSED LAMBERTVILLE LATERAL	Qa SURFICIAL GEOLOGY UNIT SYMBOL
PROPOSED HELLERTOWN LATERAL	COUNTY BOUNDARY
PREVIOUSLY FILED ROUTE (SEPTEMBER 2015)	STATE BOUNDARY
	USGS QUADRANGLE BOUNDARY

PENNEAST PIPELINE PROJECT

SURFICIAL GEOLOGY CROSSED BY THE PROJECT

FIGURE 6.1-2

NORTHAMPTON COUNTY
PENNSYLVANIA

2,000 1,000 0 2,000 FEET

ABSOLUTE SCALE: 1:24,000

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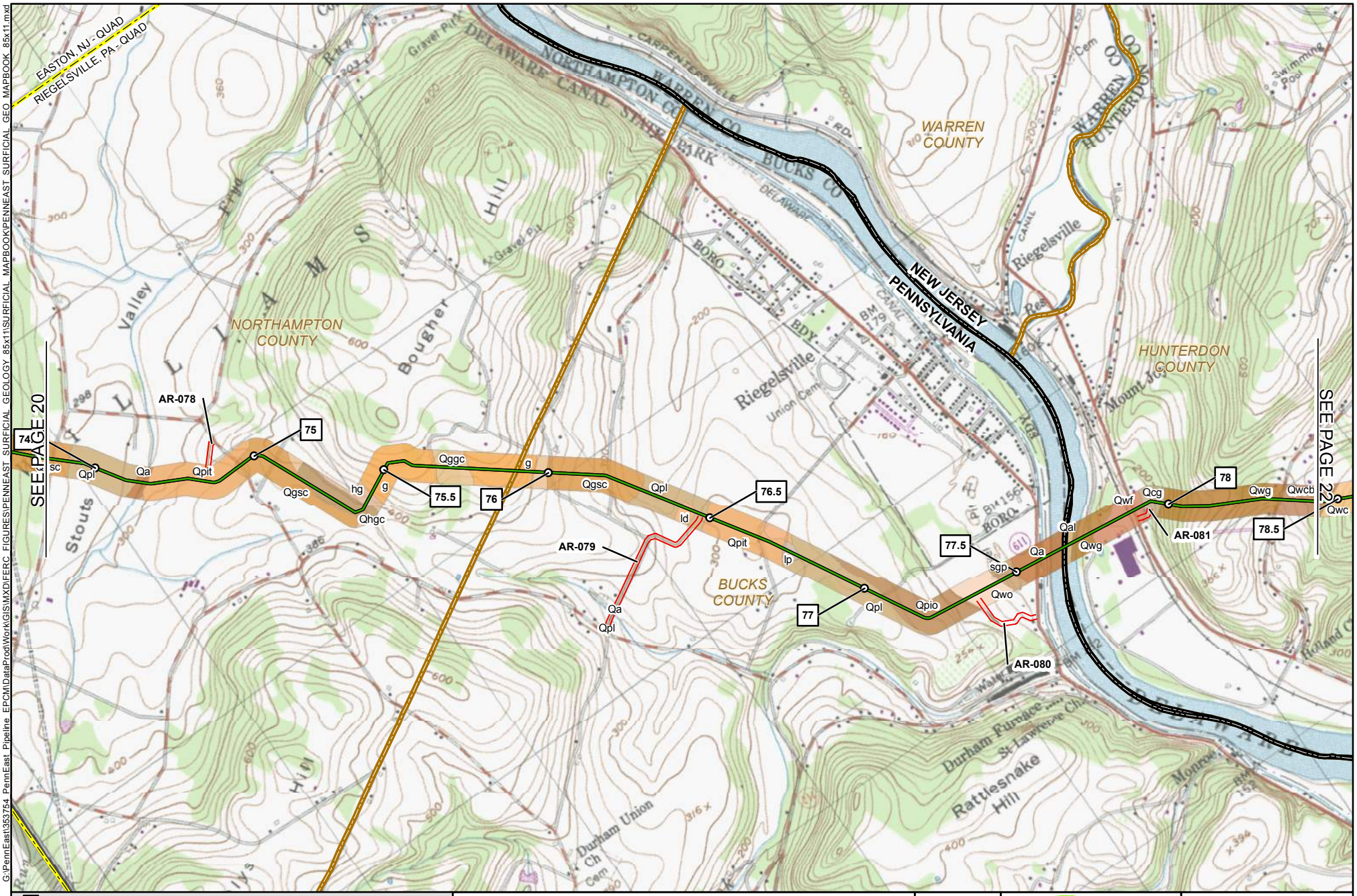

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PENNEAST PIPELINE PROJECT

SURFICIAL GEOLOGY CROSSED BY THE PROJECT

FIGURE 6.1-2

NORTHAMPTON & BUCKS COUNTIES, PENNSYLVANIA
AND HUNTERDON COUNTY, NEW JERSEY

2,000 1,000 0 2,000 FEET

ABSOLUTE SCALE: 1:24,000

REFERENCE SCALE: 1 IN = 2,000 FT

PennEast PIPELINE

Hatch Mott MacDonald

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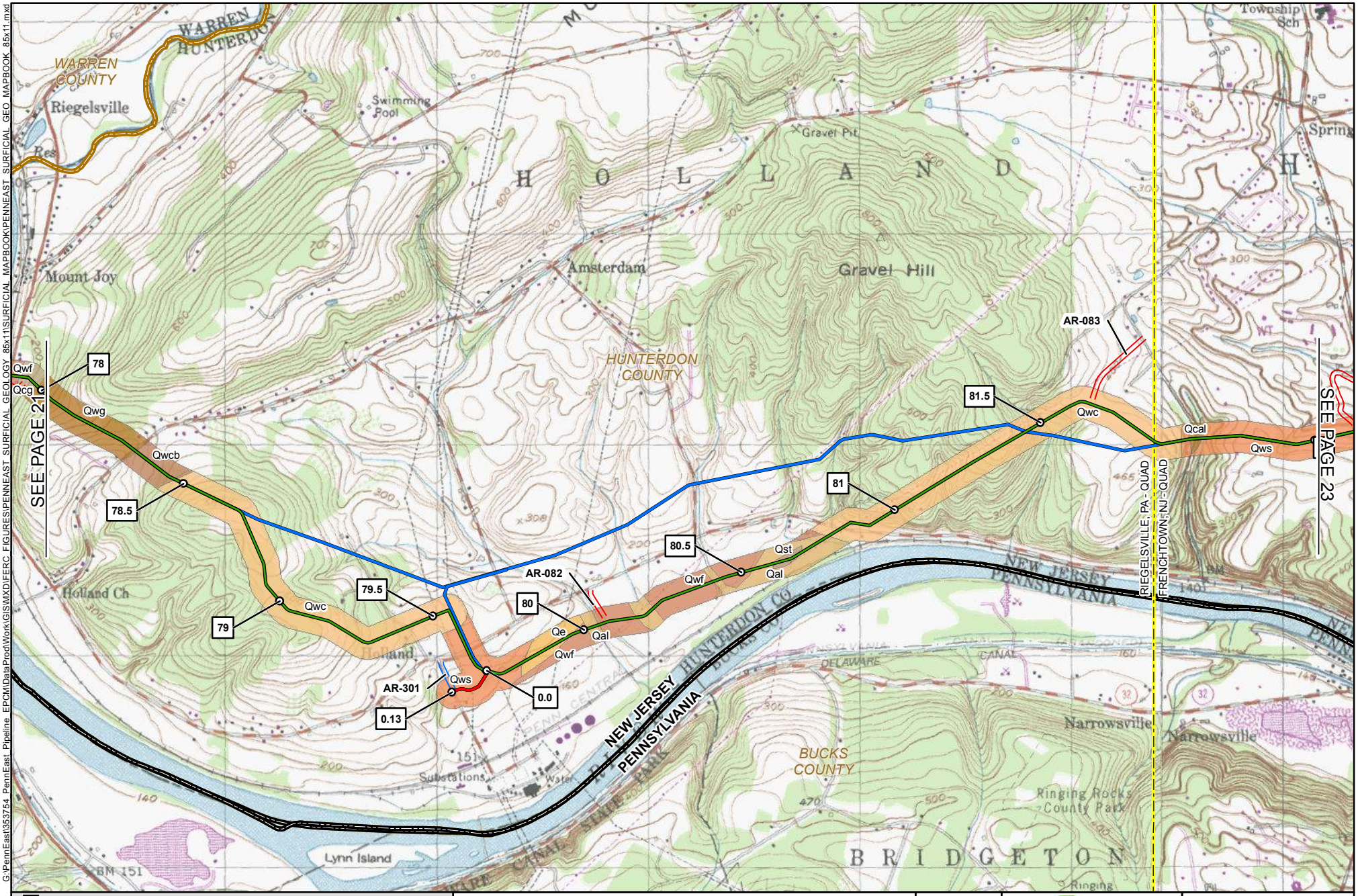

1 MILE POST
PROPOSED PENNEAST PIPELINE CENTERLINE
PROPOSED GILBERT LATERAL
PROPOSED LAMBERTVILLE LATERAL
PROPOSED HELLERTOWN LATERAL
PREVIOUSLY FILED ROUTE (SEPTEMBER 2015)
PROPOSED PERMANENT ACCESS ROAD
PROPOSED TEMPORARY ACCESS ROAD
PROPOSED WAREYARD
Qa SURFICIAL GEOLOGY UNIT SYMBOL
COUNTY BOUNDARY
STATE BOUNDARY
USGS QUADRANGLE BOUNDARY

PENNEAST PIPELINE PROJECT

SURFICIAL GEOLOGY CROSSED BY THE PROJECT

FIGURE 6.1-2

HUNTERDON COUNTY
NEW JERSEY

2,000 1,000 0 2,000 FEET

N W E S

ABSOLUTE SCALE: 1:24,000

REFERENCE SCALE: 1 IN = 2,000 FT

PennEast PIPELINE

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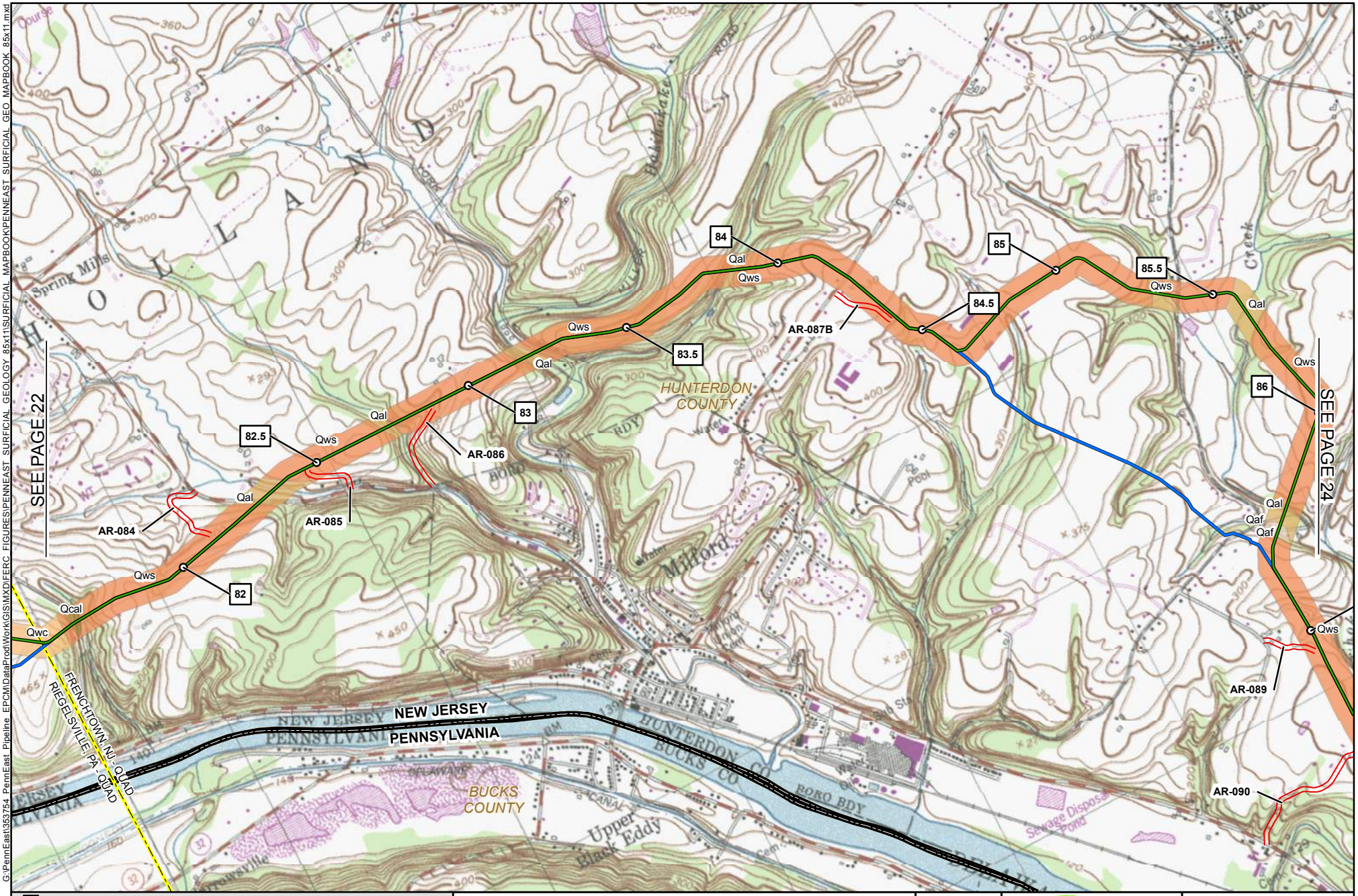

1 MILE POST
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PENNEAST PIPELINE PROJECT

SURFICIAL GEOLOGY CROSSED BY THE PROJECT

FIGURE 6.1-2

HUNTERDON COUNTY
NEW JERSEY

2,000 1,000 0 2,000 FEET

ABSOLUTE SCALE: 1:24,000

REFERENCE SCALE: 1 IN = 2,000 FT

PennEast PIPELINE

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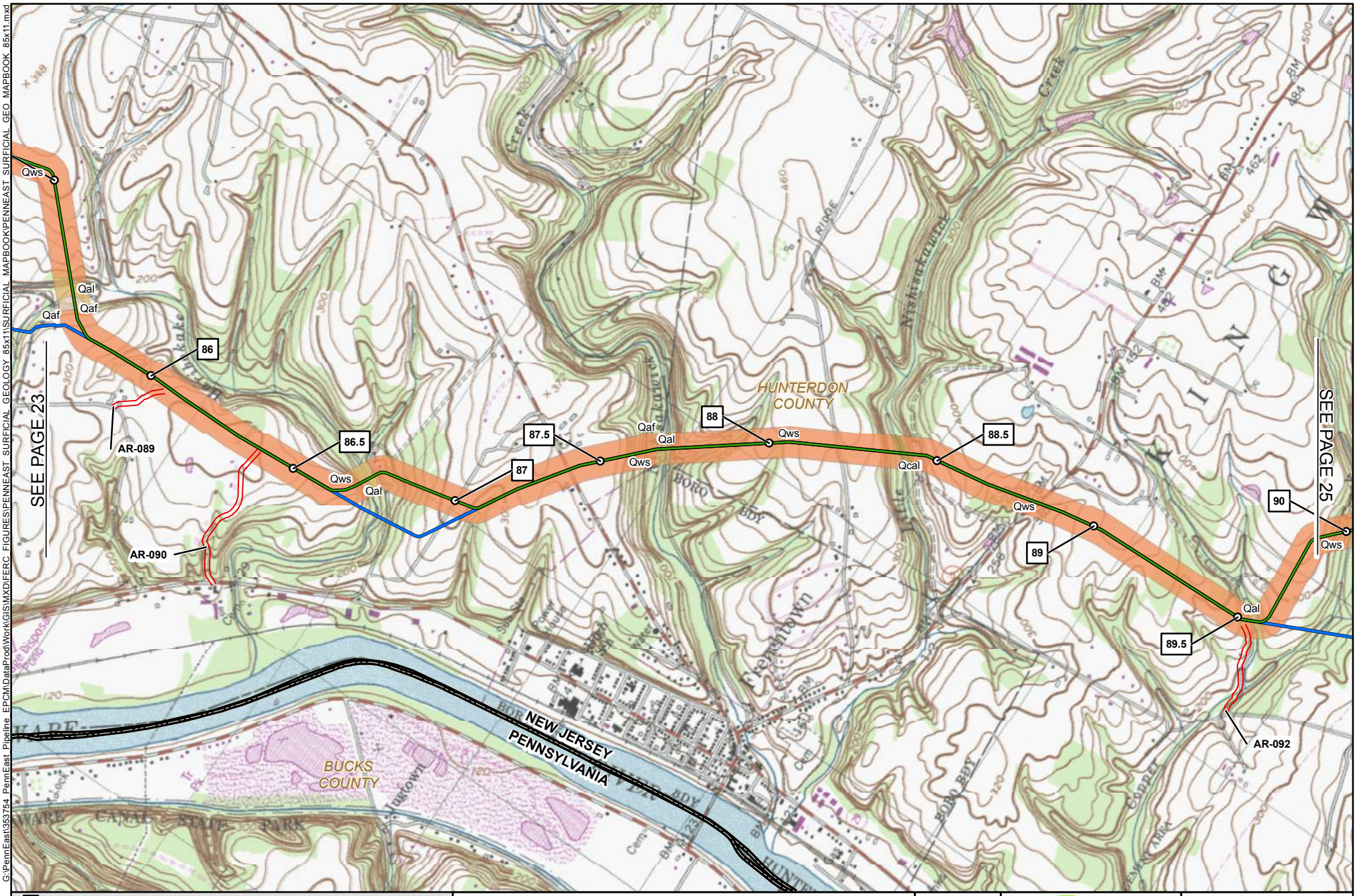

1 MILE POST
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PROPOSED GILBERT LATERAL
PROPOSED LAMBERTVILLE LATERAL
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PROPOSED WAREYARD
SURFICIAL GEOLOGY UNIT SYMBOL
COUNTY BOUNDARY
STATE BOUNDARY
USGS QUADRANGLE BOUNDARY

PENNEAST PIPELINE PROJECT

SURFICIAL GEOLOGY CROSSED BY THE PROJECT

FIGURE 6.1-2

HUNTERDON COUNTY
NEW JERSEY

2,000 1,000 0 2,000 FEET

ABSOLUTE SCALE: 1:24,000

REFERENCE SCALE: 1 IN = 2,000 FT

PennEast PIPELINE

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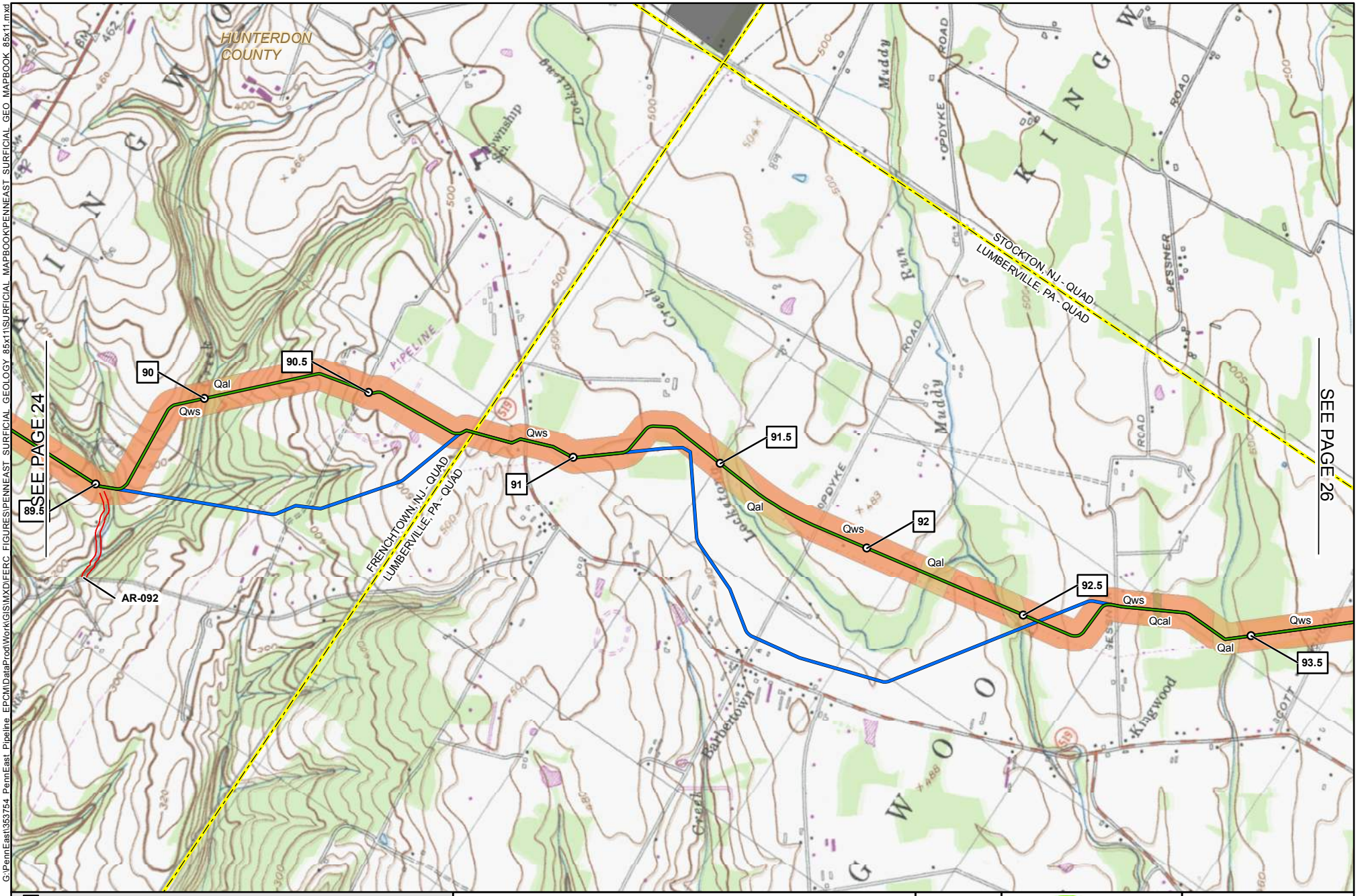

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COUNTY BOUNDARY
STATE BOUNDARY
USGS QUADRANGLE BOUNDARY

PENNEAST PIPELINE PROJECT

SURFICIAL GEOLOGY CROSSED BY THE PROJECT

FIGURE 6.1-2

HUNTERDON COUNTY
NEW JERSEY

2,000 1,000 0 2,000 FEET

ABSOLUTE SCALE: 1:24,000

REFERENCE SCALE: 1 IN = 2,000 FT

PennEast PIPELINE

Hatch Mott MacDonald

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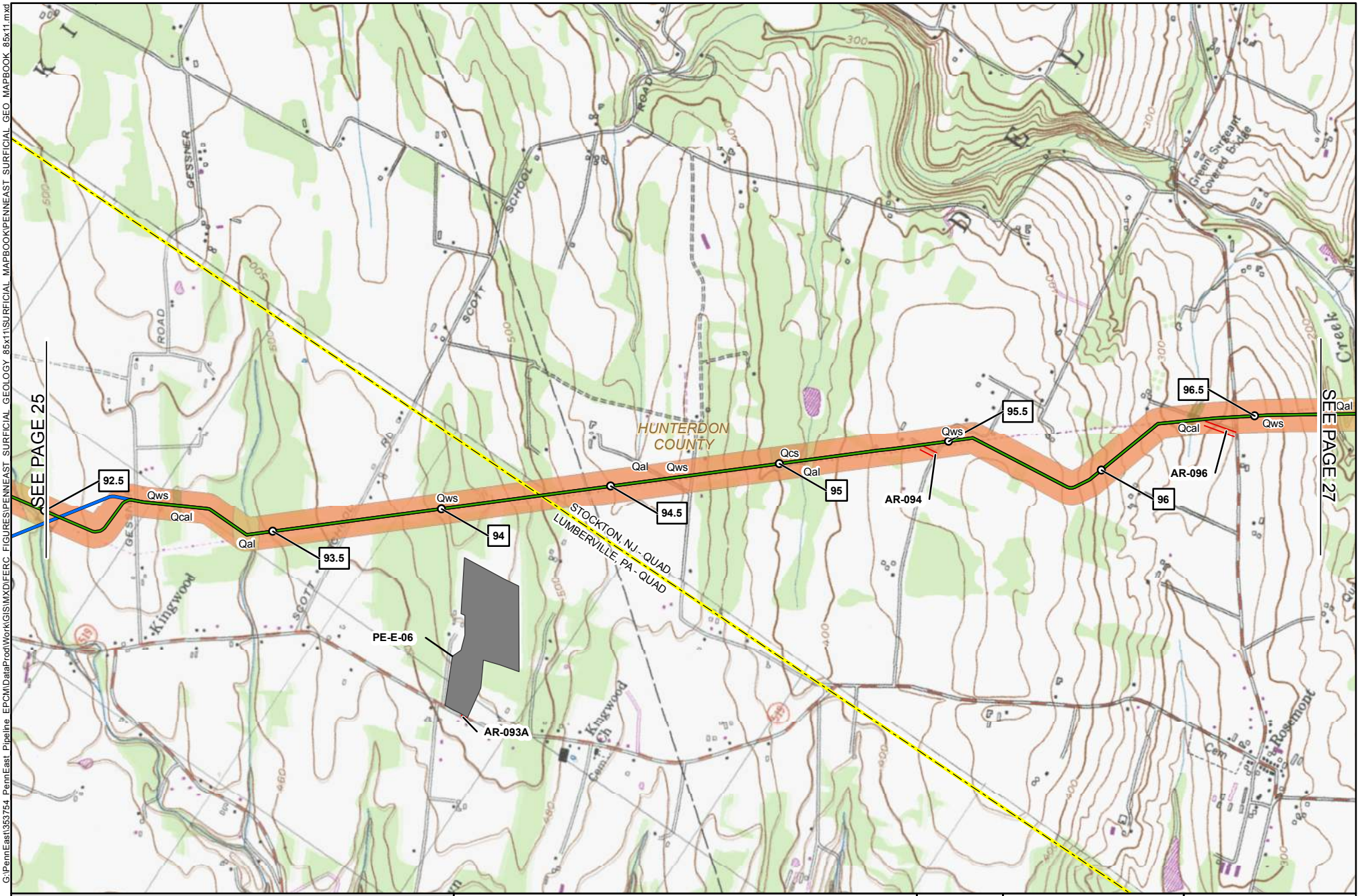

1 MILE POST
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COUNTY BOUNDARY
STATE BOUNDARY
USGS QUADRANGLE BOUNDARY

PENNEAST PIPELINE PROJECT

SURFICIAL GEOLOGY CROSSED BY THE PROJECT

FIGURE 6.1-2

HUNTERDON COUNTY
NEW JERSEY

2,000 1,000 0 2,000 FEET

ABSOLUTE SCALE: 1:24,000

REFERENCE SCALE: 1 IN = 2,000 FT

PennEast PIPELINE

Hatch Mott MacDonald

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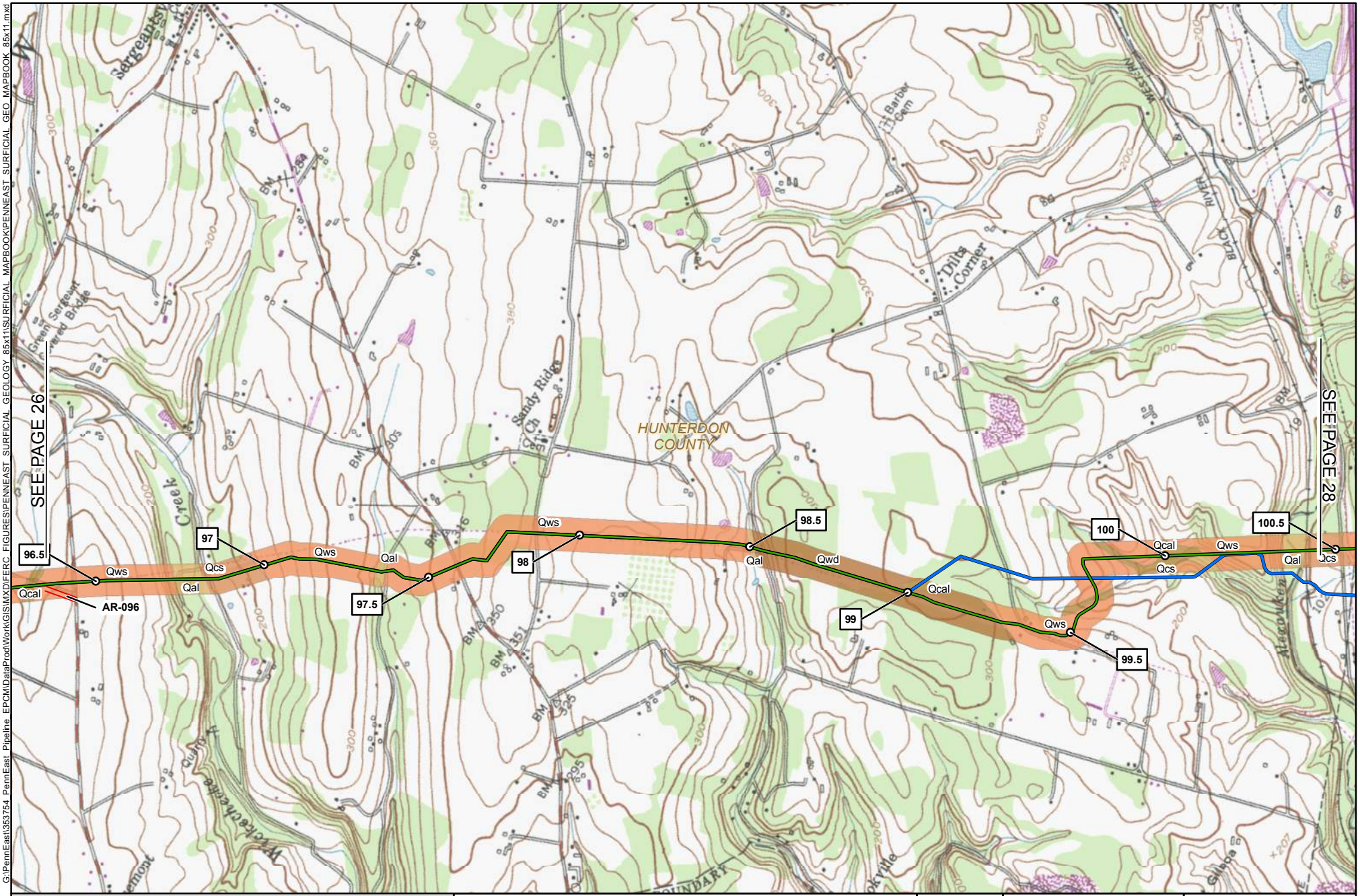

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	PROPOSED LAMBERTVILLE LATERAL
	PROPOSED HELLERTOWN LATERAL
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	PROPOSED TEMPORARY ACCESS ROAD
	PROPOSED WAREYARD
Qa	SURFICIAL GEOLOGY UNIT SYMBOL
	COUNTY BOUNDARY
	STATE BOUNDARY
	USGS QUADRANGLE BOUNDARY

PENNEAST PIPELINE PROJECT

SURFICIAL GEOLOGY CROSSED BY THE PROJECT

FIGURE 6.1-2

HUNTERDON COUNTY
NEW JERSEY

FEET
2,000 1,000 0 2,000

ABSOLUTE SCALE: 1:24,000

REFERENCE SCALE: 1 IN = 2,000 FT

PennEast PIPELINE

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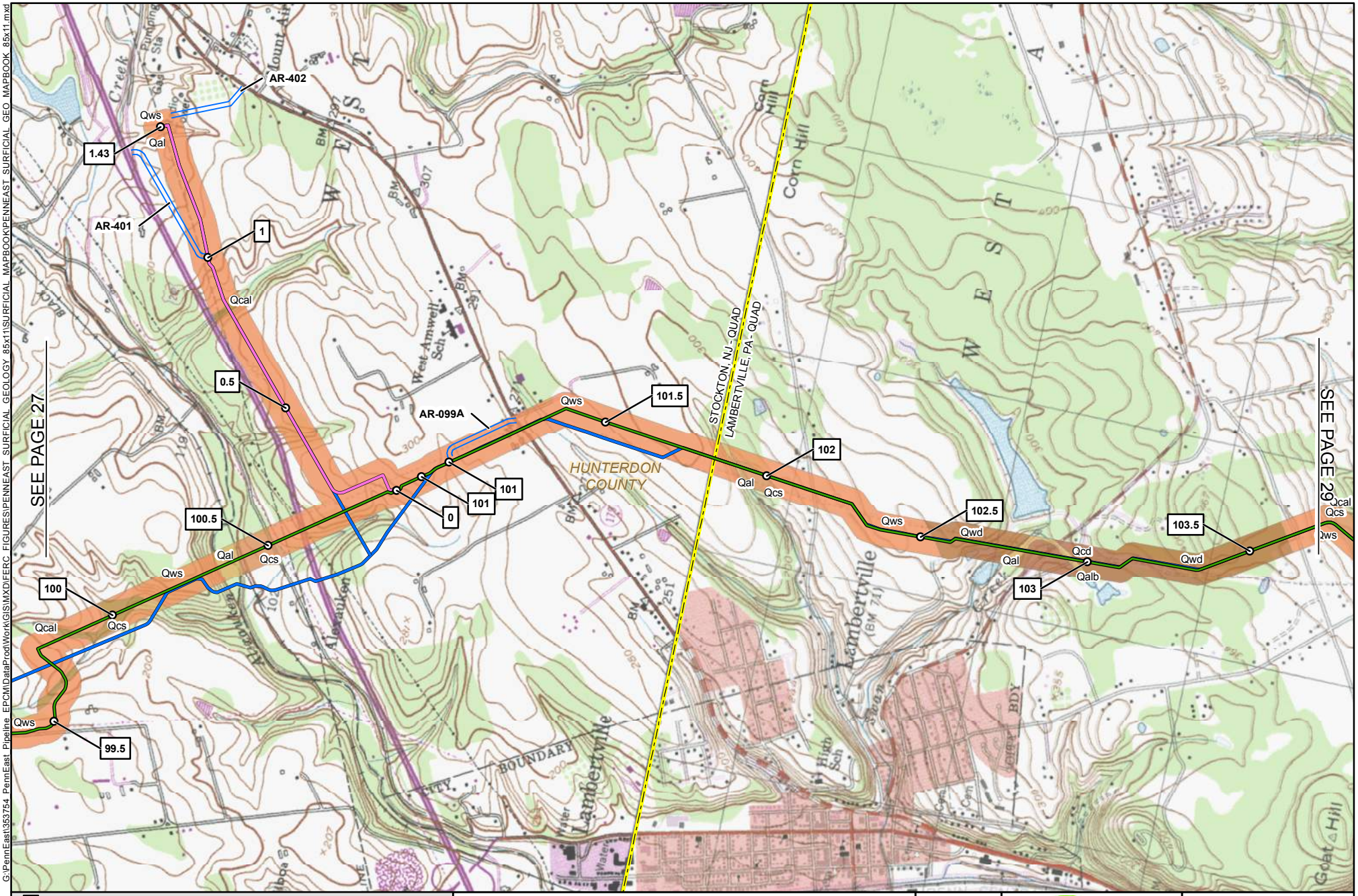

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STATE BOUNDARY
USGS QUADRANGLE BOUNDARY

PENNEAST PIPELINE PROJECT

SURFICIAL GEOLOGY CROSSED BY THE PROJECT

FIGURE 6.1-2

HUNTERDON COUNTY
NEW JERSEY

2,000 1,000 0 2,000 FEET

ABSOLUTE SCALE: 1:24,000

REFERENCE SCALE: 1 IN = 2,000 FT

PennEast PIPELINE

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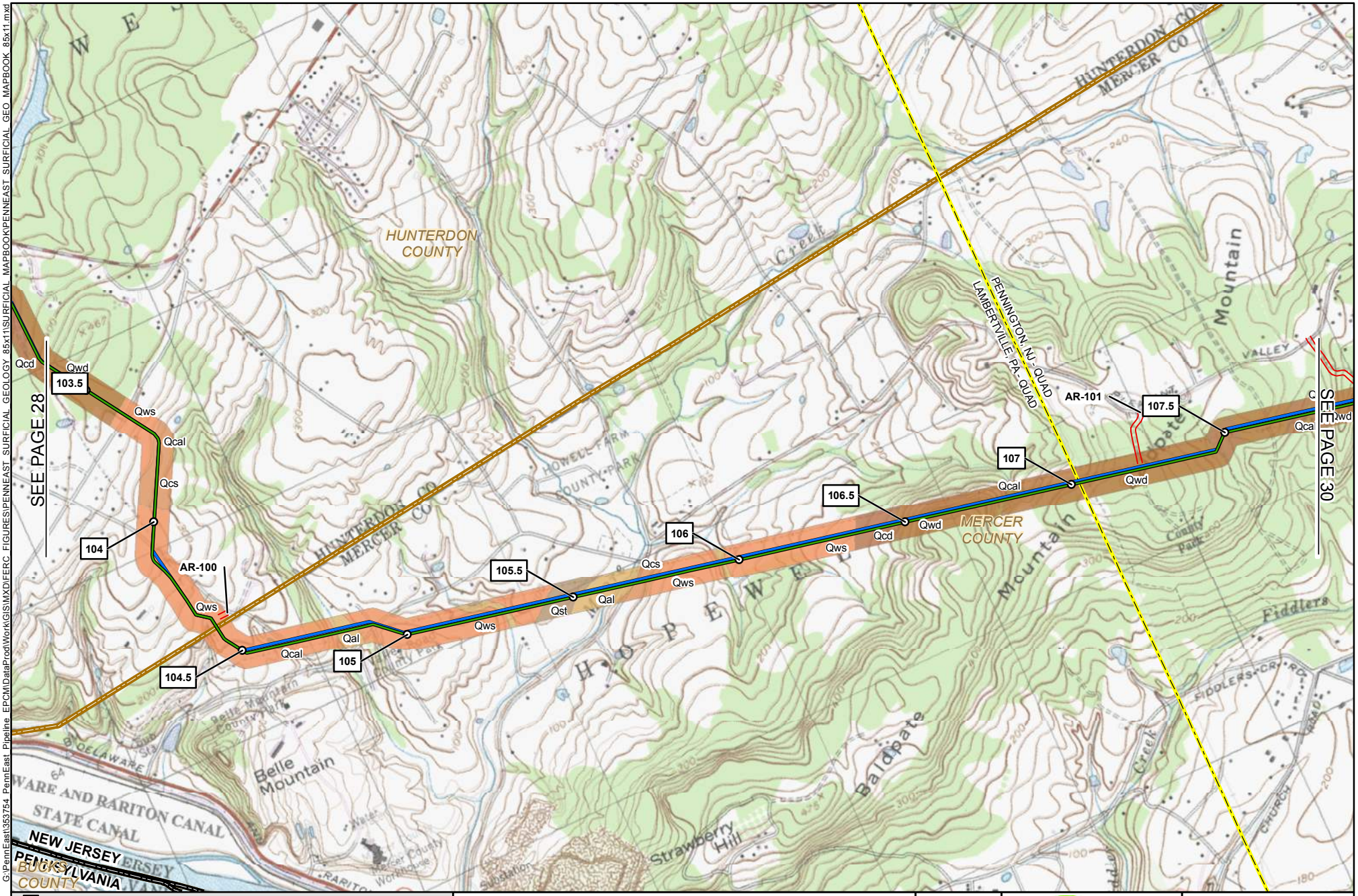

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STATE BOUNDARY
USGS QUADRANGLE BOUNDARY

PENNEAST PIPELINE PROJECT

SURFICIAL GEOLOGY CROSSED BY THE PROJECT

FIGURE 6.1-2

HUNTERDON & MERCER COUNTIES
NEW JERSEY

2,000 1,000 0 2,000 FEET

ABSOLUTE SCALE: 1:24,000

REFERENCE SCALE: 1 IN = 2,000 FT

PennEast PIPELINE

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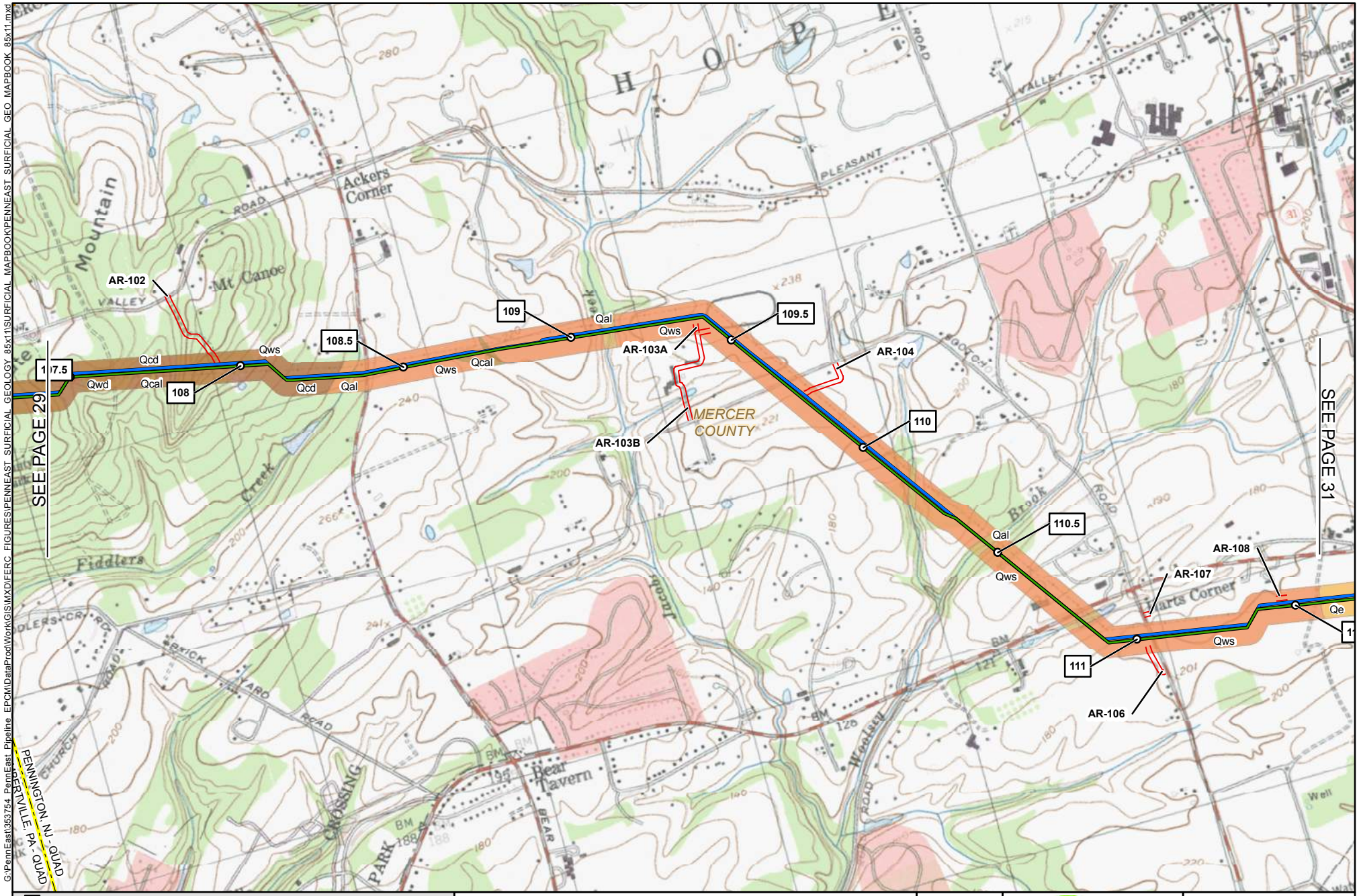

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PROPOSED PENNEAST PIPELINE CENTERLINE
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PROPOSED LAMBERTVILLE LATERAL
PROPOSED HELLERTOWN LATERAL
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PROPOSED PERMANENT ACCESS ROAD
PROPOSED TEMPORARY ACCESS ROAD
PROPOSED WAREYARD
Qa SURFICIAL GEOLOGY UNIT SYMBOL
COUNTY BOUNDARY
STATE BOUNDARY
USGS QUADRANGLE BOUNDARY

PENNEAST PIPELINE PROJECT

SURFICIAL GEOLOGY CROSSED BY THE PROJECT

FIGURE 6.1-2

MERCER COUNTY
NEW JERSEY

2,000 1,000 0 2,000 FEET

ABSOLUTE SCALE: 1:24,000

REFERENCE SCALE: 1 IN = 2,000 FT

PennEast PIPELINE

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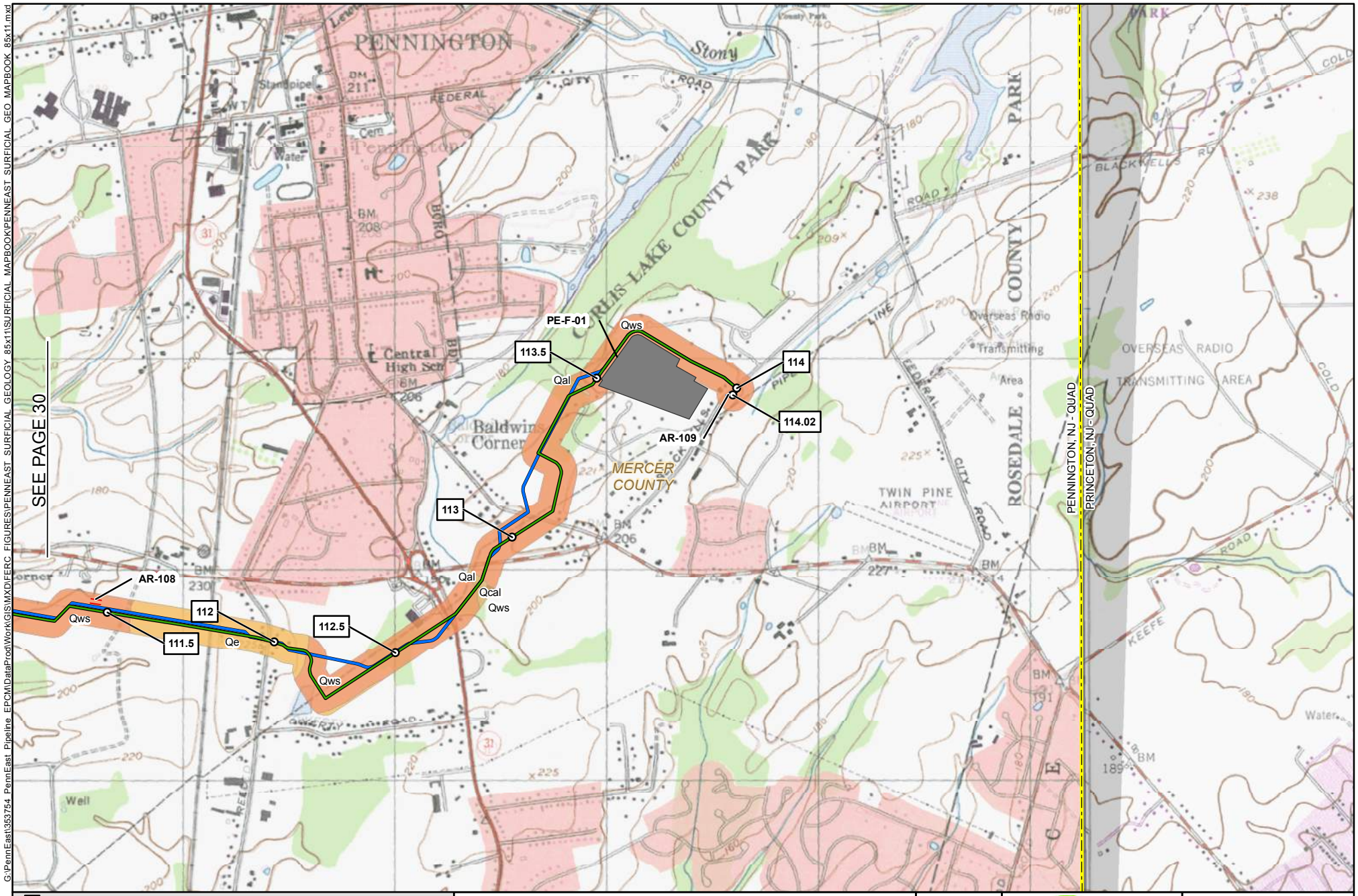

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PROPOSED PENNEAST PIPELINE CENTERLINE
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PROPOSED LAMBERTVILLE LATERAL
PROPOSED HELLERTOWN LATERAL
PREVIOUSLY FILED ROUTE (SEPTEMBER 2015)
PROPOSED PERMANENT ACCESS ROAD
PROPOSED TEMPORARY ACCESS ROAD
PROPOSED WAREYARD
SURFICIAL GEOLOGY UNIT SYMBOL
COUNTY BOUNDARY
STATE BOUNDARY
USGS QUADRANGLE BOUNDARY

PENNEAST PIPELINE PROJECT

SURFICIAL GEOLOGY CROSSED BY THE PROJECT

FIGURE 6.1-2

MERCER COUNTY
NEW JERSEY

2,000 1,000 0 2,000 FEET

N W E S

ABSOLUTE SCALE: 1:24,000

REFERENCE SCALE: 1 IN = 2,000 FT

PennEast PIPELINE

Hatch Mott MacDonald

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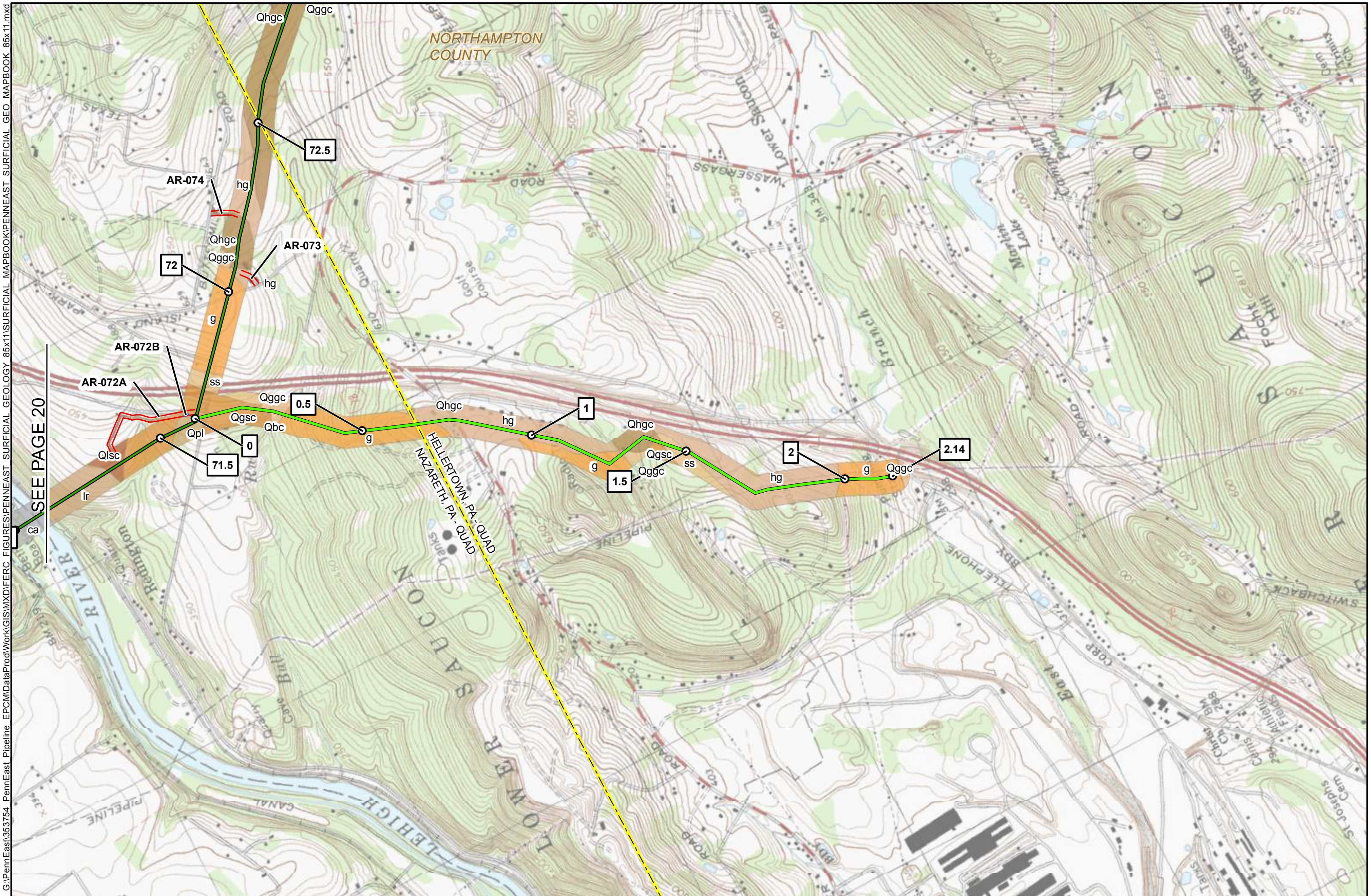

SEE PAGE 20

1 MILE POST	PROPOSED PERMANENT ACCESS ROAD
PROPOSED PENNEAST PIPELINE CENTERLINE	PROPOSED TEMPORARY ACCESS ROAD
PROPOSED GILBERT LATERAL	PROPOSED WAREYARD
PROPOSED LAMBERTVILLE LATERAL	Qa SURFICIAL GEOLOGY UNIT SYMBOL
PROPOSED HELLERTOWN LATERAL	COUNTY BOUNDARY
PREVIOUSLY FILED ROUTE (SEPTEMBER 2015)	STATE BOUNDARY
	USGS QUADRANGLE BOUNDARY

PENNEAST PIPELINE PROJECT

SURFICIAL GEOLOGY CROSSED BY THE PROJECT

FIGURE 6.1-2

NORTHAMPTON COUNTY
PENNSYLVANIA

2,000 1,000 0 2,000 FEET

ABSOLUTE SCALE: 1:24,000

REFERENCE SCALE: 1 IN = 2,000 FT

PennEast PIPELINE

Hatch Mott MacDonald

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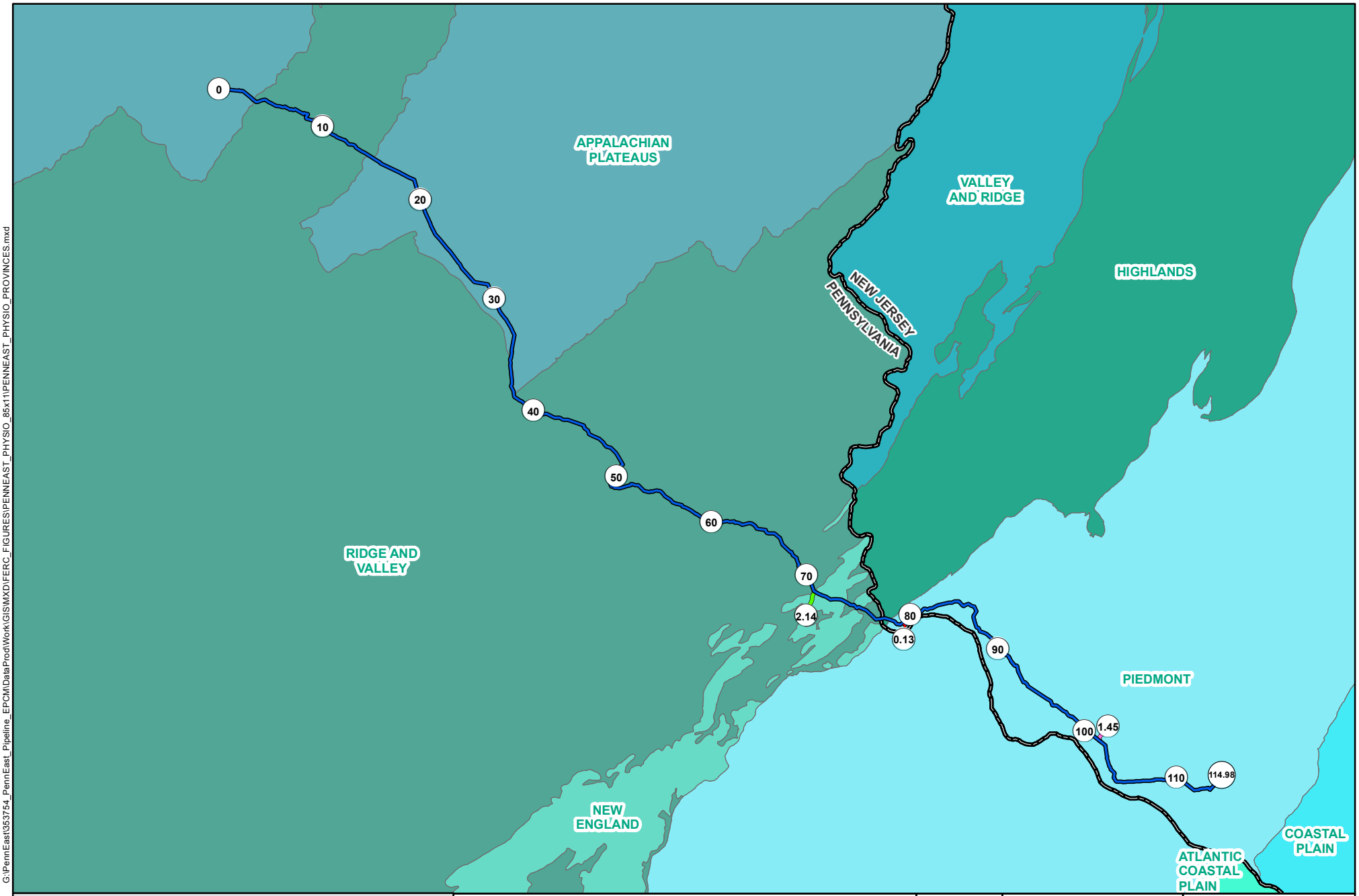

1 MILE POST
PROPOSED PENNEAST PIPELINE CENTERLINE
PROPOSED GILBERT LATERAL
PROPOSED LAMBERTVILLE LATERAL
PROPOSED HELLERTOWN LATERAL

APPALACHIAN PLATEAUS
ATLANTIC COASTAL PLAIN
COASTAL PLAIN
HIGHLANDS
NEW ENGLAND
PIEDMONT
RIDGE AND VALLEY
VALLEY AND RIDGE

STATE BOUNDARY

PENNEAST PIPELINE PROJECT

PHYSIOGRAPHIC PROVINCES MAP

FIGURE 6.1-3

PENNSYLVANIA AND NEW JERSEY

10 5 0 10 20 MILES

N W E S

ABSOLUTE SCALE: 1:633,600

REFERENCE SCALE: 1 IN = 10 MILES

PennEast PIPELINE

Hatch Mott MacDonald

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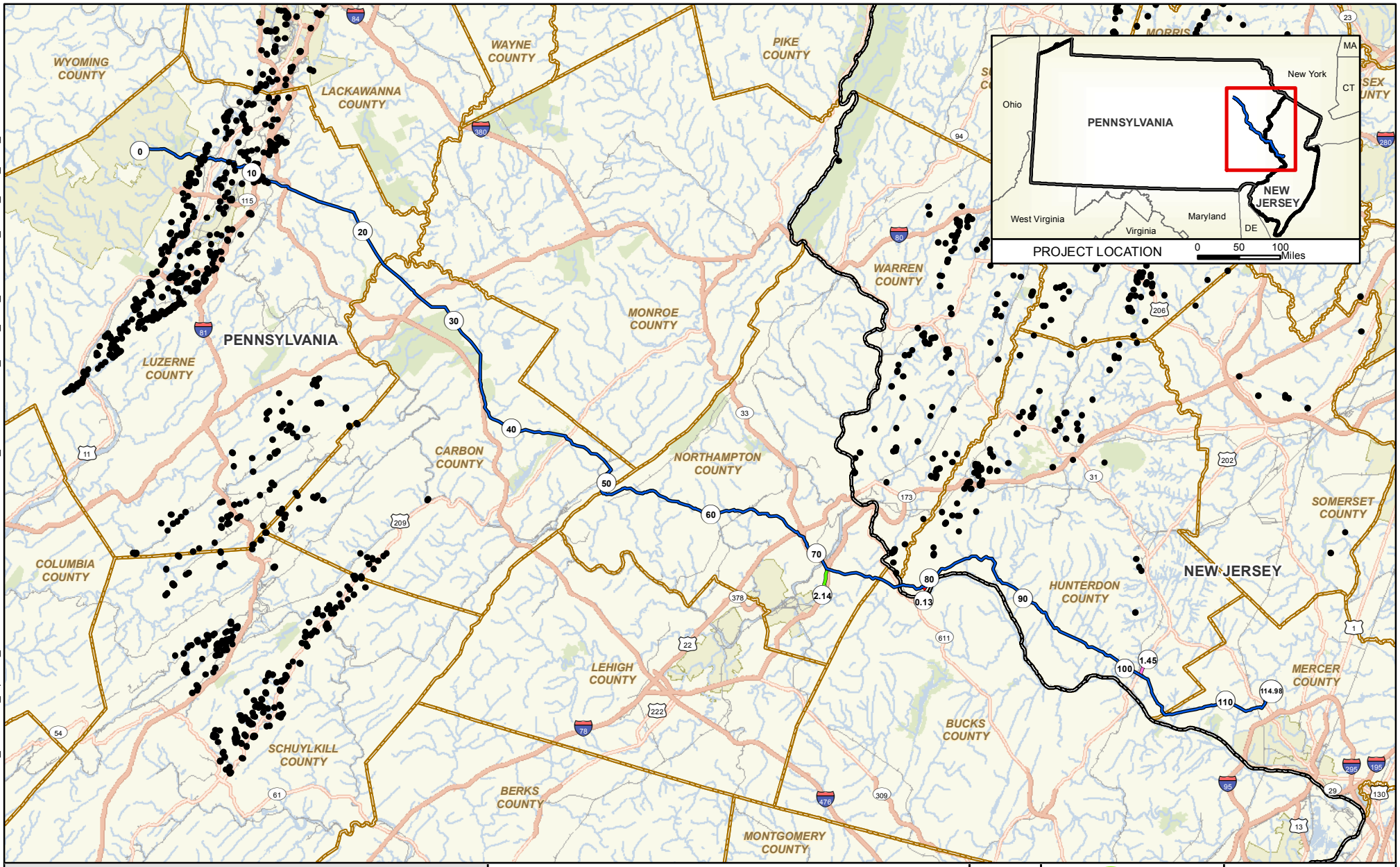

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- MILE POST
- ABANDONED & RECLAIMED MINES
- PROPOSED PENNEAST PIPELINE CENTERLINE
- PROPOSED GILBERT LATERAL
- PROPOSED LAMBERTVILLE LATERAL
- PROPOSED HELLERTOWN LATERAL
- INTERSTATE
- HIGHWAY
- MAJOR ROAD
- RAILROAD
- COUNTY BOUNDARY
- STATE BOUNDARY

PENNEAST PIPELINE PROJECT

ABANDONED & RECLAIMED MINES

WITHIN 0.25 MILES OF THE PROJECT

FIGURE 6.2-1

PENNSYLVANIA AND NEW JERSEY

MILES 10 5 0 10

ABSOLUTE SCALE: 1:633,600

REFERENCE SCALE: 1 IN = 10 MILES

PennEast PIPELINE

Hatch Mott MacDonald

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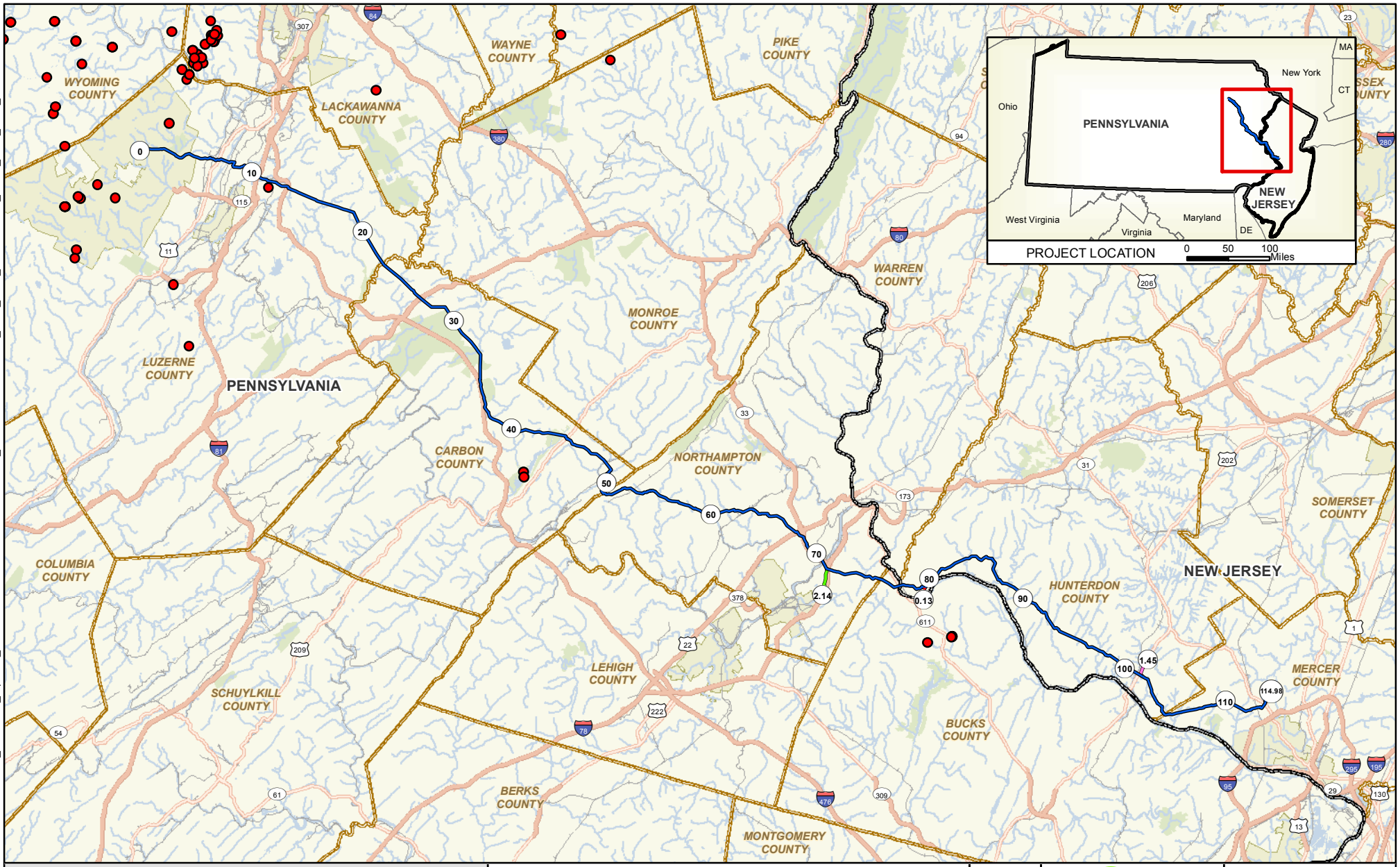

1	MILE POST
	OIL & GAS WELL LOCATIONS
	PROPOSED PENNEAST PIPELINE CENTERLINE
	PROPOSED GILBERT LATERAL
	PROPOSED LAMBERTVILLE LATERAL
	PROPOSED HELLERTOWN LATERAL
	INTERSTATE
	HIGHWAY
	MAJOR ROAD
	RAILROAD
	COUNTY BOUNDARY
	STATE BOUNDARY

PENNEAST PIPELINE PROJECT

OIL AND GAS WELLS

WITHIN 0.25 MILES OF THE PROJECT

FIGURE 6.2-2

PENNSYLVANIA AND NEW JERSEY

10 5 0 10 MILES

N W E S

ABSOLUTE SCALE: 1:633,600

REFERENCE SCALE: 1 IN = 10 MILES

PennEast PIPELINE

Hatch Mott MacDonald

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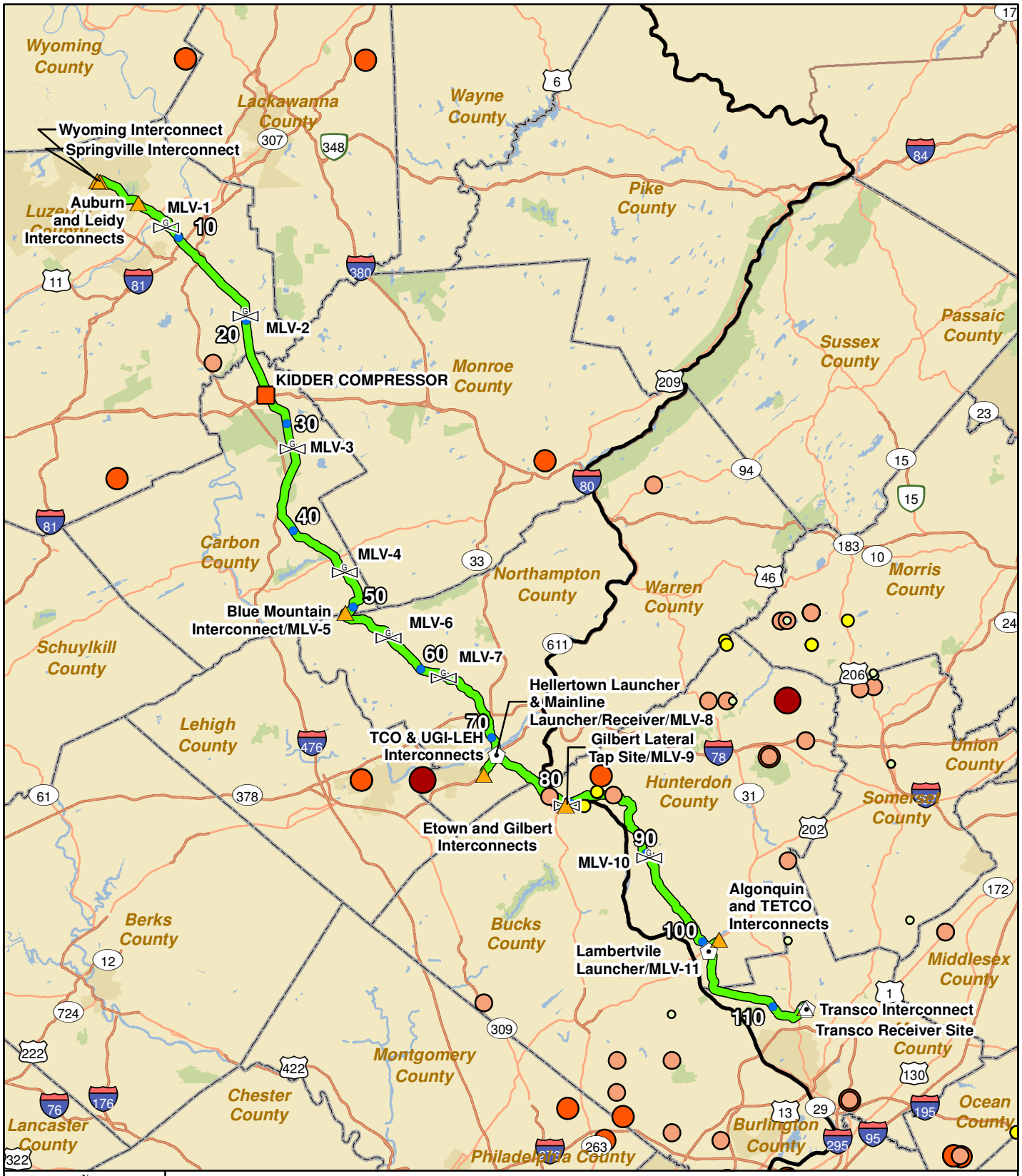


N
W E
S
0 2 4 8 Miles

Mile Post
Proposed Route
Launcher/Receiver Site
Interconnect
Mainline Block Valve
Compressor Station

Magnitude
0 - 1.6
1.6 - 2.0
2.0 - 3.0
3.0 - 4.0
4.0 - 5.4

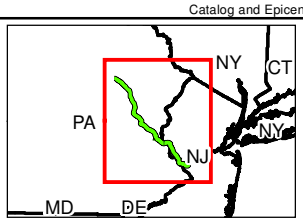
County Boundary
State Boundary

Reference:
esri Streets, NJ Geological Survey Digital Geodata Series DGS04-1, PA DCNR Map 69, Earthquake Catalog and Epicenter Map of PA

TITLE:

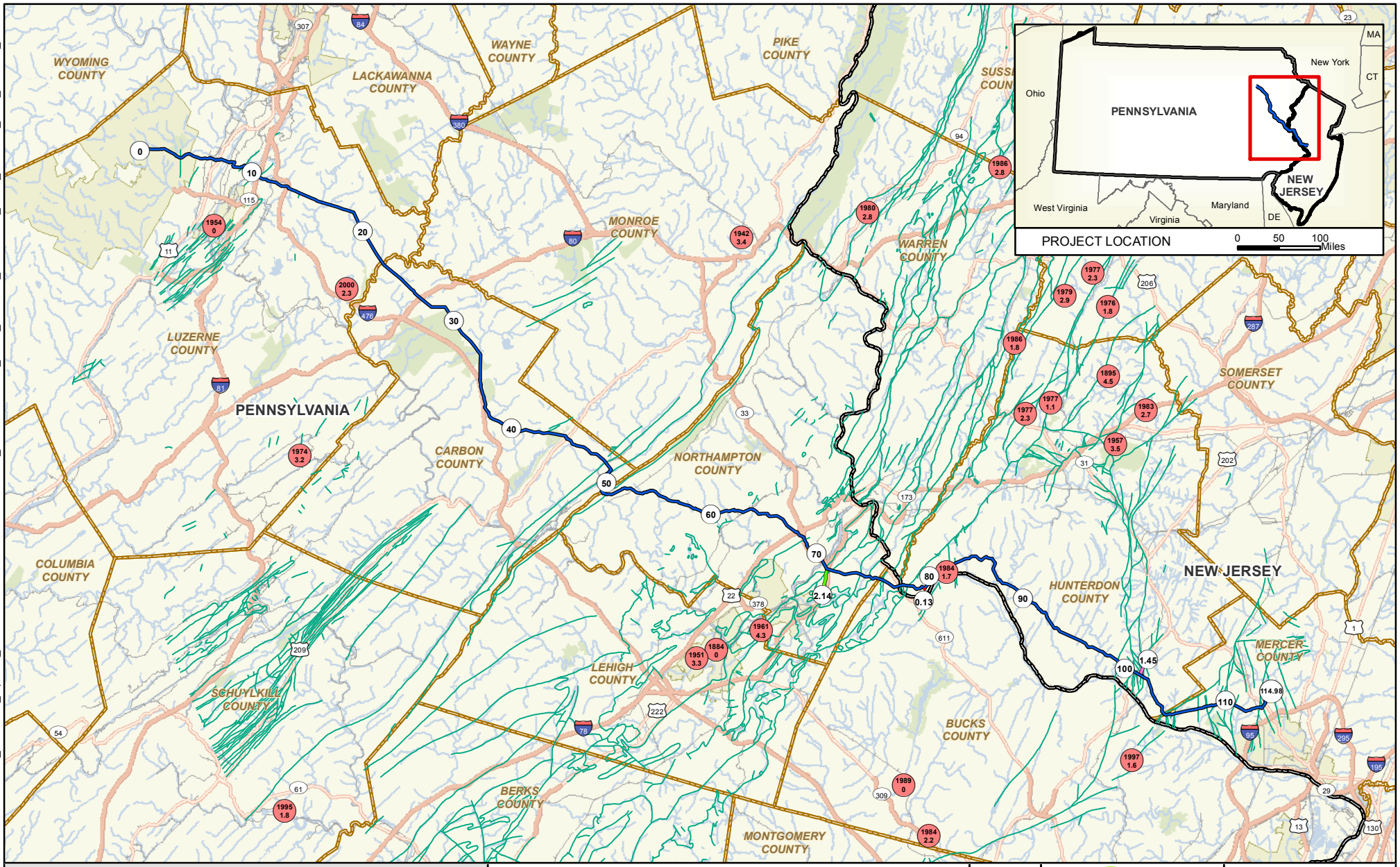
Figure 6.3-2
PennEast Pipeline Project
Earthquake Epicenters within 25 miles of The Project Area since 1985

LOC: Luzerne County, PA to Mercer County, NJ			REV.:
CKD. BY: JB	ENG.:	Date: 2/25/2016	W.O.:
DRN. BY: LB	SCALE: SEE GRAPHIC SCALE	DWG. NO.:	SHEET:1



PennEast PIPELINE

PennEast Pipeline Company, LLC



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- MILE POST
- PROPOSED PENNEAST PIPELINE CENTERLINE
- PROPOSED GILBERT LATERAL
- PROPOSED LAMBERTVILLE LATERAL
- PROPOSED HELLERTOWN LATERAL
- EARTHQUAKE EVENTS
- FAULT LINES
- INTERSTATE
- HIGHWAY
- MAJOR ROAD
- RAILROAD
- COUNTY BOUNDARY
- STATE BOUNDARY

PENNEAST PIPELINE PROJECT

FAULT LINES IN THE PROJECT AREA

FIGURE 6.3-3

PENNSYLVANIA AND NEW JERSEY

MILES 10 5 0 10

N E S W

ABSOLUTE SCALE: 1:633,600

REFERENCE SCALE: 1 IN = 10 MILES

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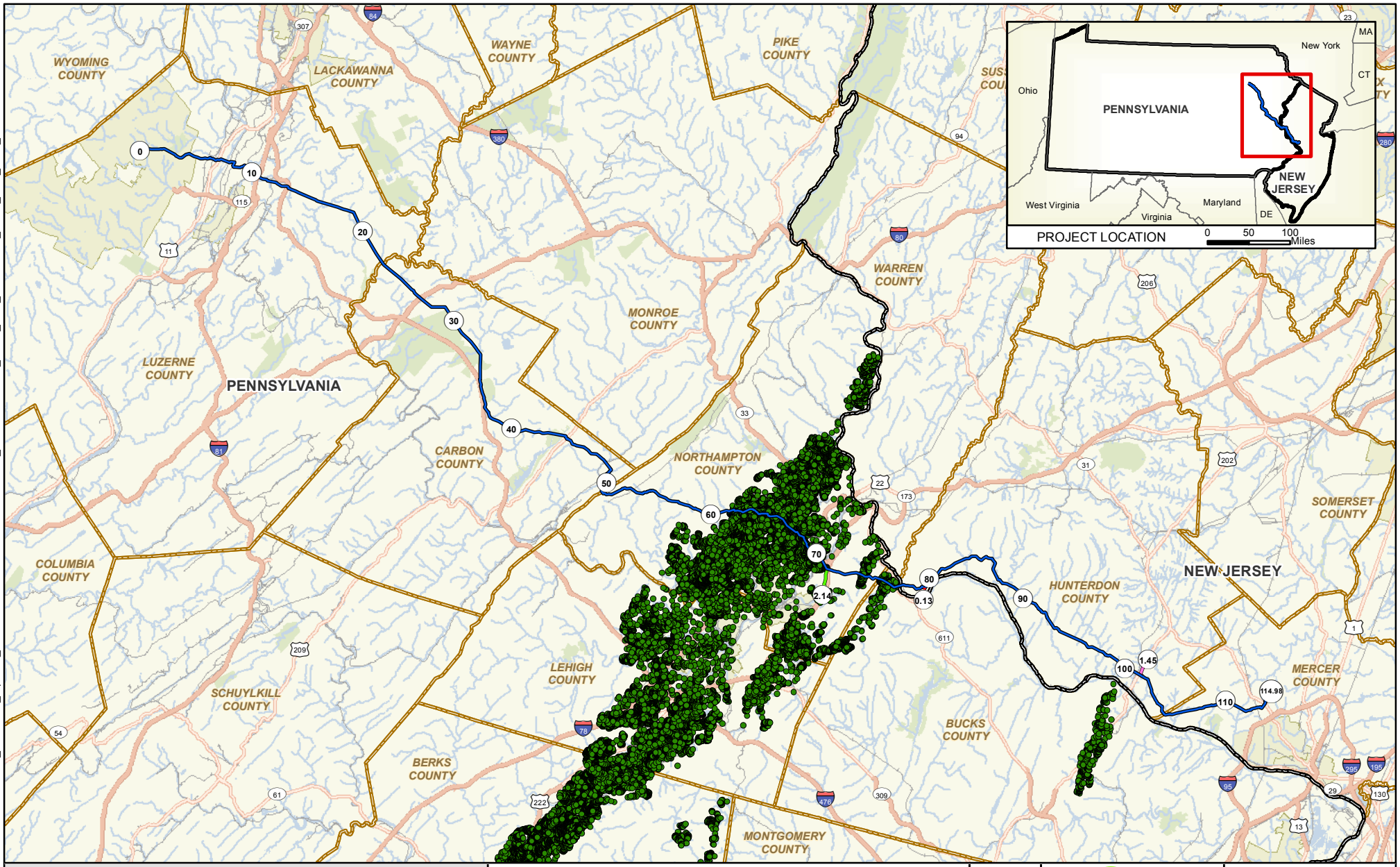

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- MILE POST
- KARST & SINKHOLE LOCATION
- PROPOSED PENNEAST PIPELINE CENTERLINE
- PROPOSED GILBERT LATERAL
- PROPOSED LAMBERTVILLE LATERAL
- PROPOSED HELLERTOWN LATERAL
- INTERSTATE
- HIGHWAY
- MAJOR ROAD
- RAILROAD
- COUNTY BOUNDARY
- STATE BOUNDARY

PENNEAST PIPELINE PROJECT

SINKHOLES & KARST TOPOGRAPHY

FIGURE 6.3-4

PENNSYLVANIA AND NEW JERSEY

MILES
10 5 0 10

ABSOLUTE SCALE: 1:633,600

REFERENCE SCALE: 1 IN = 10 MILES

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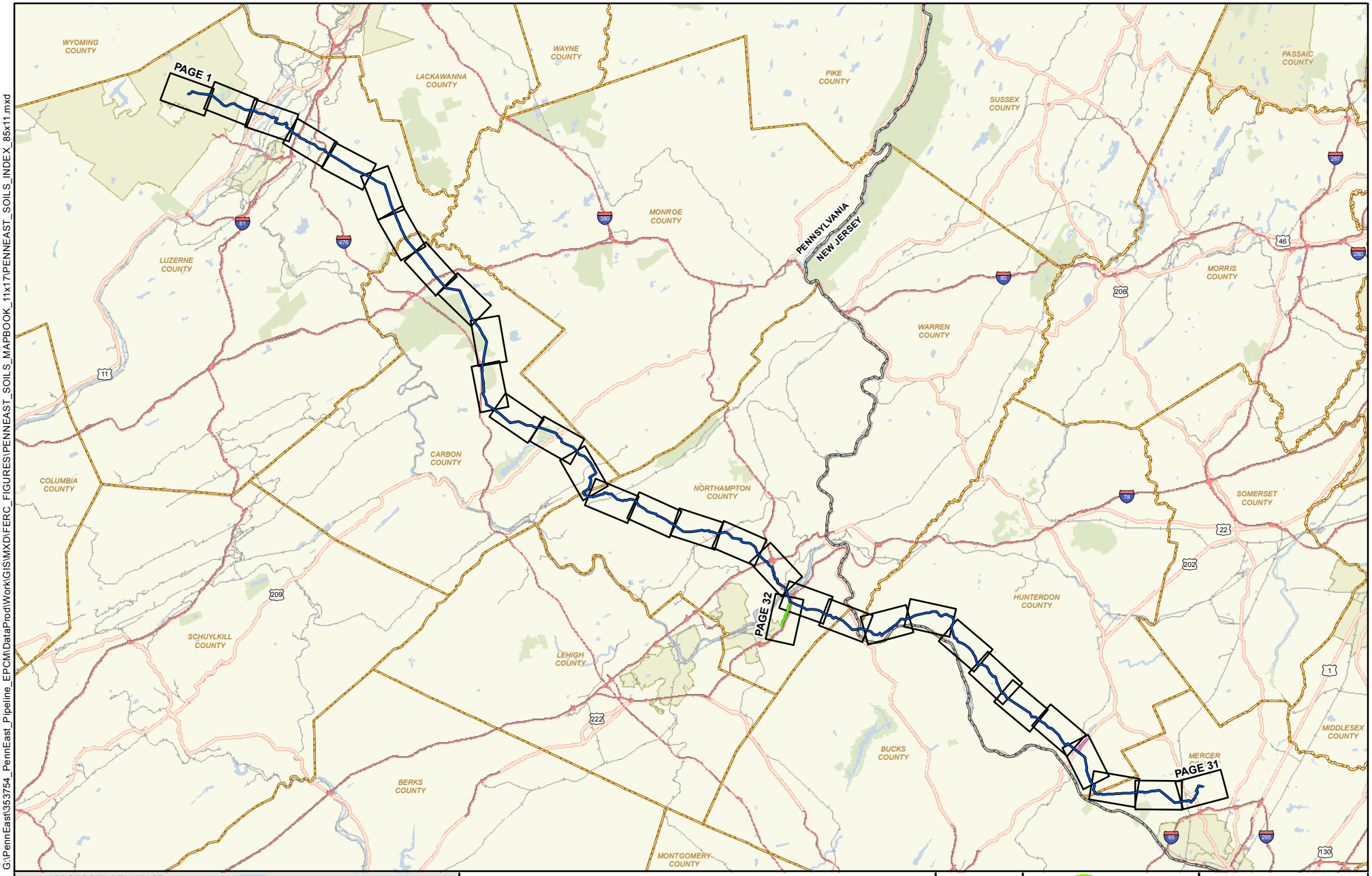

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- PROPOSED PENNEAST PIPELINE CENTERLINE
- PROPOSED GILBERT LATERAL
- PROPOSED LAMBERTVILLE LATERAL
- PROPOSED HELLERTOWN LATERAL
- INTERSTATE
- HIGHWAY
- RAILROAD
- WATER BODY
- PARKS
- CITY AREA
- PAGE INDEX
- COUNTY BOUNDARY
- STATE BOUNDARY

PENNEAST PIPELINE PROJECT
SOIL MAP
MAP INDEX
FIGURE 7.1-1
PENNSYLVANIA & NEW JERSEY

10 5 0 10 MILES

N E S W

ABSOLUTE SCALE: 1:633,600

REFERENCE SCALE: 1 IN = 10 MILES

PennEast PIPELINE

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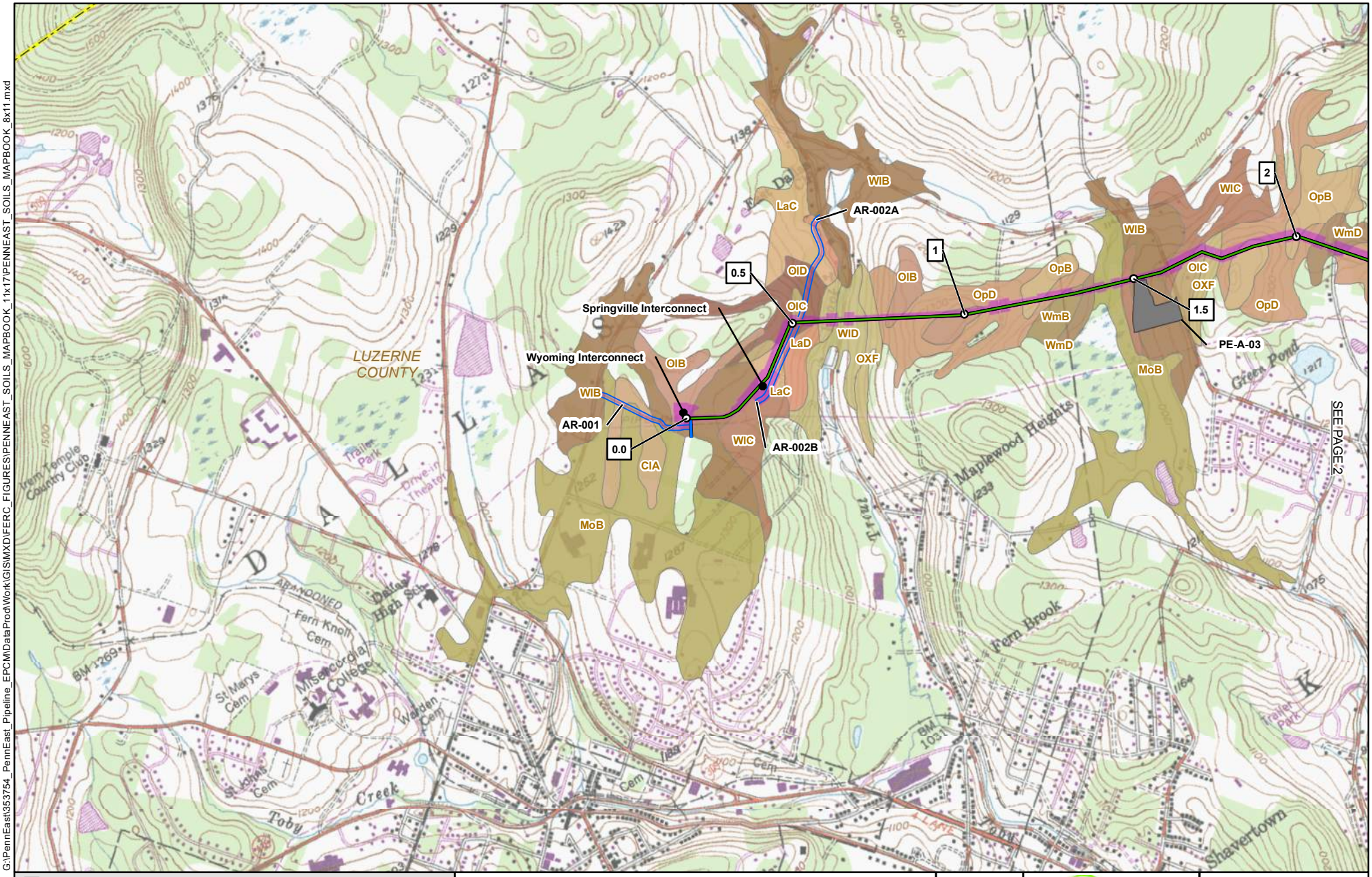

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1 MILE POST
PROPOSED PERMANENT ABOVE GROUND FACILITY
PROPOSED PENNEAST PIPELINE CENTERLINE
PROPOSED GILBERT LATERAL
PROPOSED LAMBERTVILLE LATERAL
PROPOSED HELLERTOWN LATERAL
PREVIOUSLY FILED ROUTE (SEPTEMBER 2015)
PROPOSED PERMANENT ACCESS ROAD
PROPOSED TEMPORARY ACCESS ROAD
PROPOSED CONSTRUCTION LIMIT
PROPOSED WAREYARD
PROPOSED STAGING AREA
SOILS CROSSED BY PROJECT
COUNTY BOUNDARY
STATE BOUNDARY
USGS QUADRANGLE BOUNDARY

PENNEAST PIPELINE PROJECT
SOIL MAP
FIGURE 7.1-1

LUZERNE COUNTY
PENNSYLVANIA

2,000 1,000 0 2,000 4,000 FEET

N E S W

ABSOLUTE SCALE: 1:24,000

REFERENCE SCALE: 1 IN = 2,000 FT

PennEast PIPELINE

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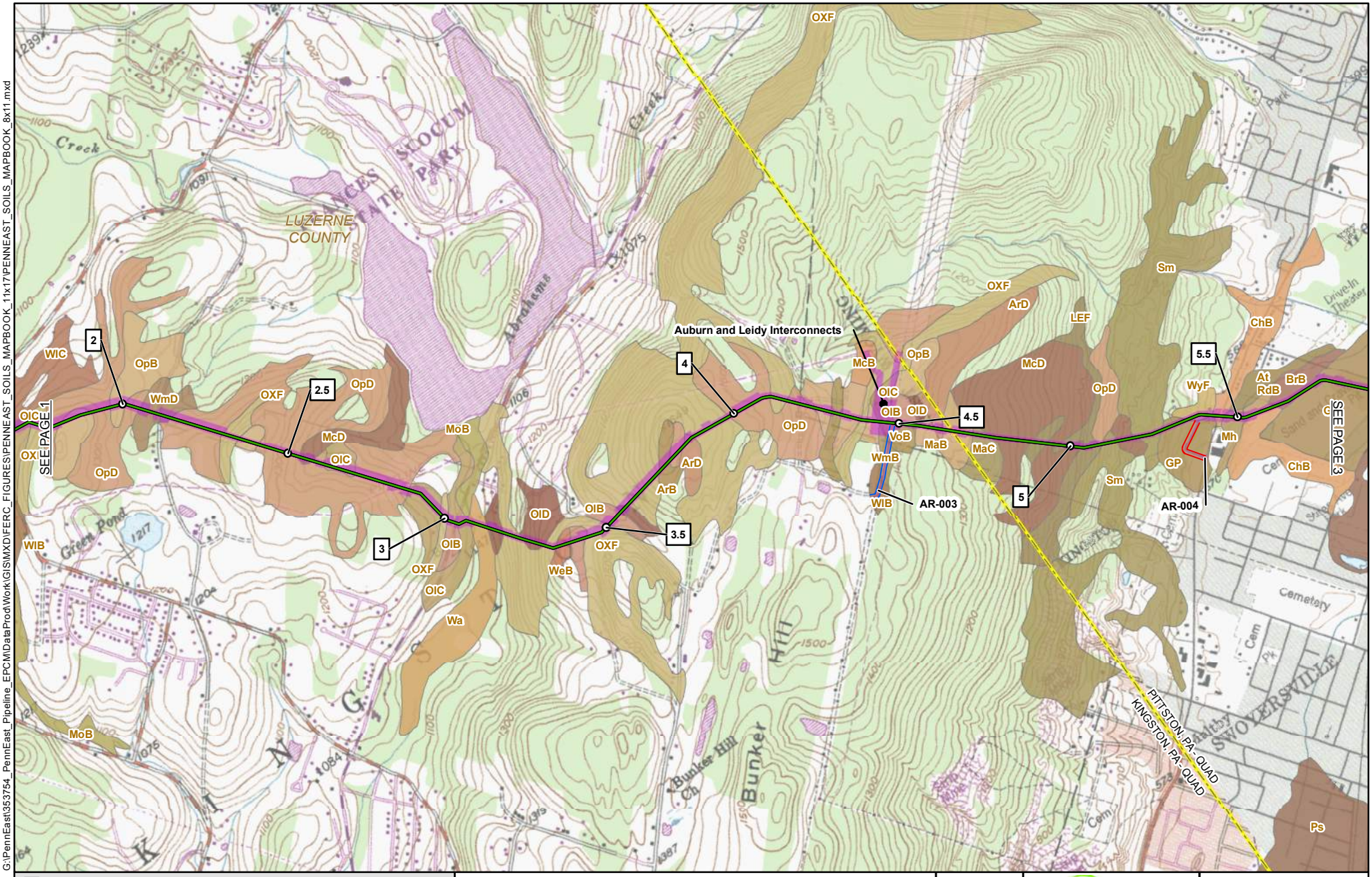

1 MILE POST
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PROPOSED GILBERT LATERAL
PROPOSED LAMBERTVILLE LATERAL
PROPOSED HELLERTOWN LATERAL
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SOILS CROSSED BY PROJECT
COUNTY BOUNDARY
STATE BOUNDARY
USGS QUADRANGLE BOUNDARY

PENNEAST PIPELINE PROJECT
SOIL MAP
FIGURE 7.1-1

LUZERNE COUNTY
PENNSYLVANIA

2,000 1,000 0 2,000 4,000 FEET

ABSOLUTE SCALE: 1:24,000
REFERENCE SCALE: 1 IN = 2,000 FT

PennEast PIPELINE
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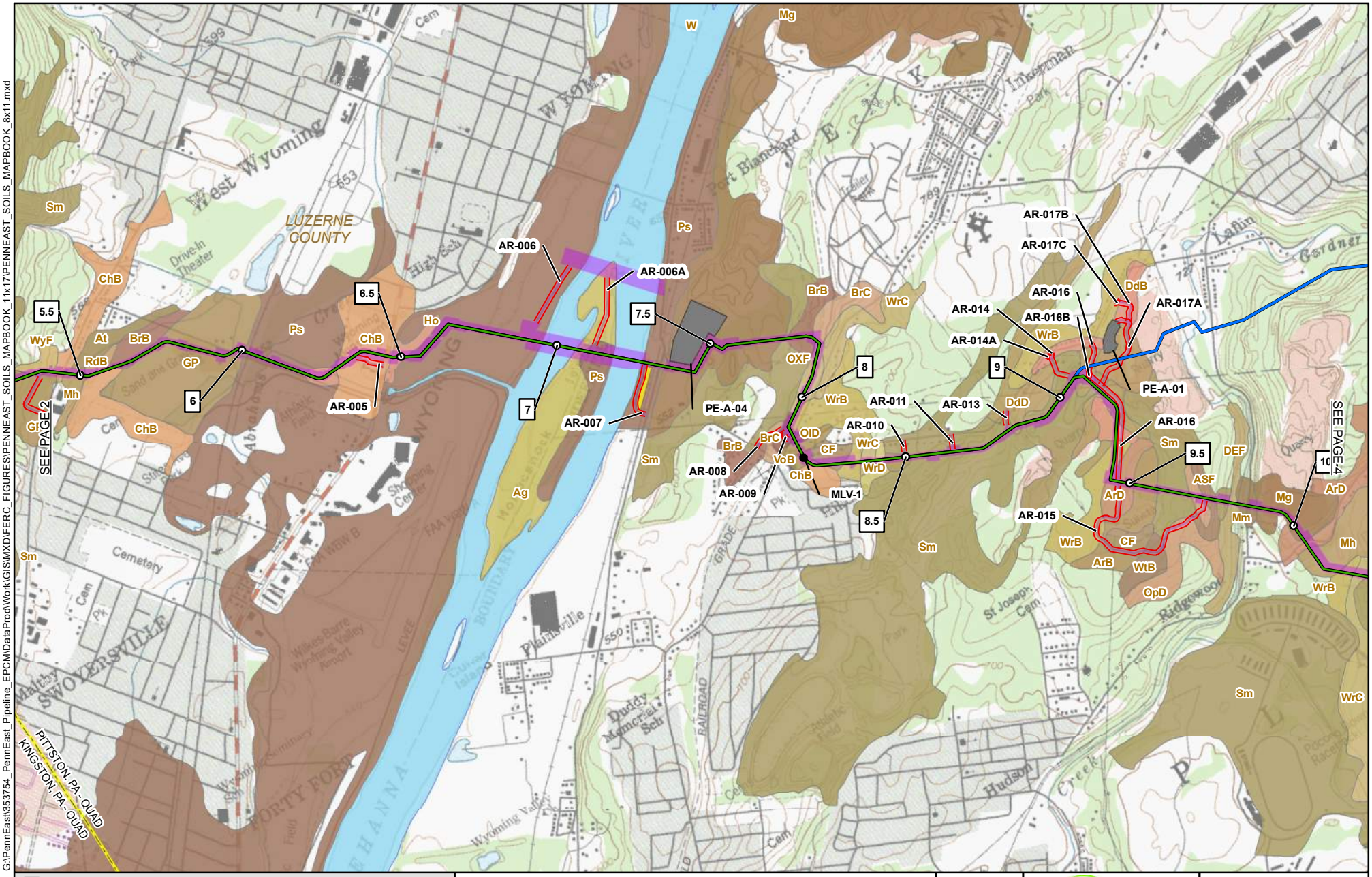

1 MILE POST
PROPOSED PERMANENT ABOVE GROUND FACILITY
PROPOSED PENNEAST PIPELINE CENTERLINE
PROPOSED GILBERT LATERAL
PROPOSED LAMBERTVILLE LATERAL
PROPOSED HELLERTOWN LATERAL
PREVIOUSLY FILED ROUTE (SEPTEMBER 2015)
PROPOSED PERMANENT ACCESS ROAD
PROPOSED TEMPORARY ACCESS ROAD
PROPOSED CONSTRUCTION LIMIT
PROPOSED WAREYARD
PROPOSED STAGING AREA
SOILS CROSSED BY PROJECT
COUNTY BOUNDARY
STATE BOUNDARY
USGS QUADRANGLE BOUNDARY

PENNEAST PIPELINE PROJECT
SOIL MAP
FIGURE 7.1-1

LUZERNE COUNTY
PENNSYLVANIA

2,000 1,000 0 2,000 4,000 FEET

ABSOLUTE SCALE: 1:24,000
REFERENCE SCALE: 1 IN = 2,000 FT

PennEast PIPELINE
Hatch Mott MacDonald

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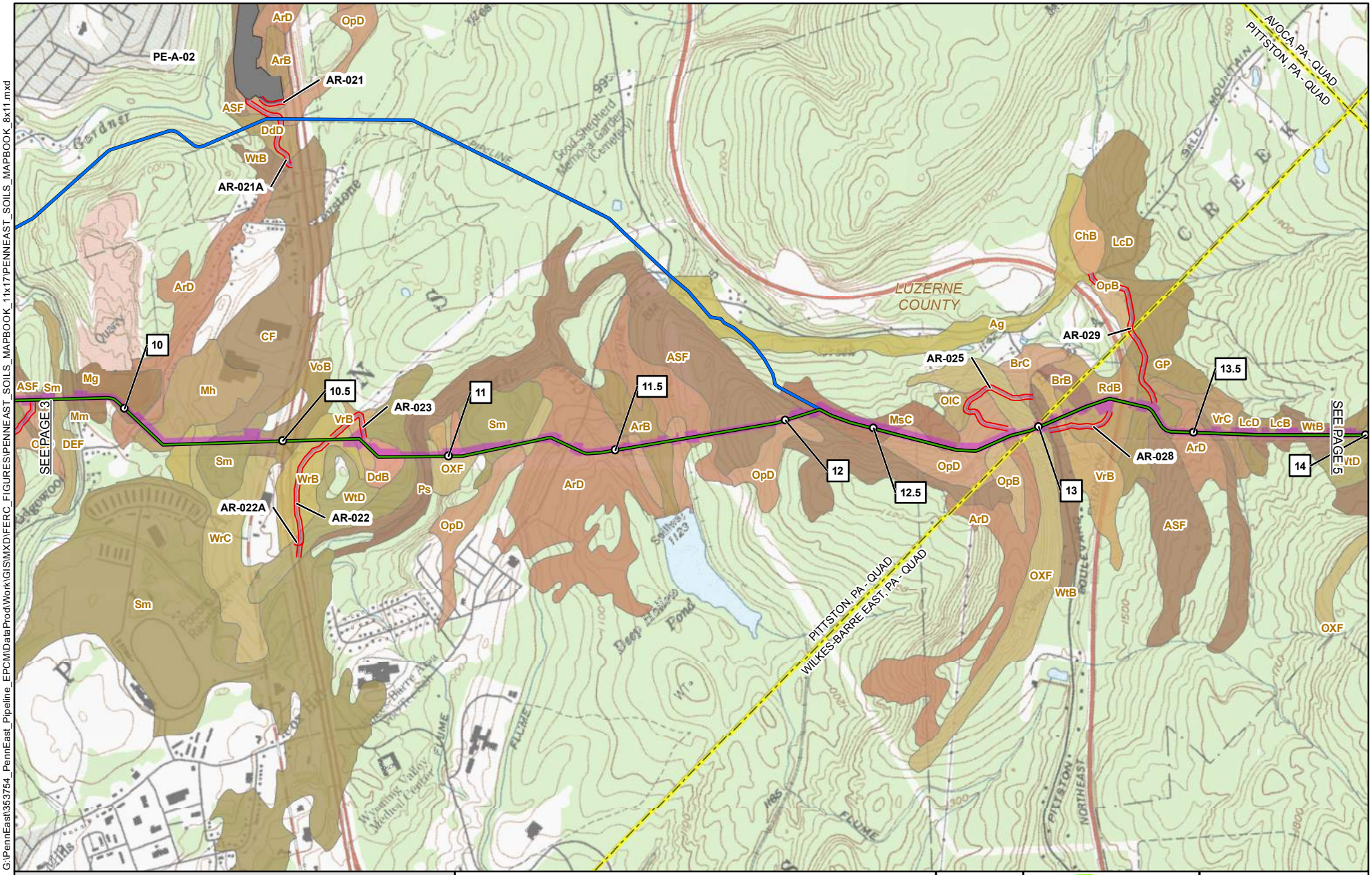

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- 1 MILE POST
- PROPOSED PERMANENT ABOVE GROUND FACILITY
- PROPOSED PENNEAST PIPELINE CENTERLINE
- PROPOSED GILBERT LATERAL
- PROPOSED LAMBERTVILLE LATERAL
- PROPOSED HELLERTOWN LATERAL
- PREVIOUSLY FILED ROUTE (SEPTEMBER 2015)
- PROPOSED PERMANENT ACCESS ROAD
- PROPOSED TEMPORARY ACCESS ROAD
- PROPOSED CONSTRUCTION LIMIT
- PROPOSED WAREYARD
- PROPOSED STAGING AREA
- SOILS CROSSED BY PROJECT
- COUNTY BOUNDARY
- STATE BOUNDARY
- USGS QUADRANGLE BOUNDARY

PENNEAST PIPELINE PROJECT
SOIL MAP
FIGURE 7.1-1

LUZERNE COUNTY
PENNSYLVANIA

2,000 1,000 0 2,000 4,000 FEET

ABSOLUTE SCALE: 1:24,000

REFERENCE SCALE: 1 IN = 2,000 FT

PennEast PIPELINE

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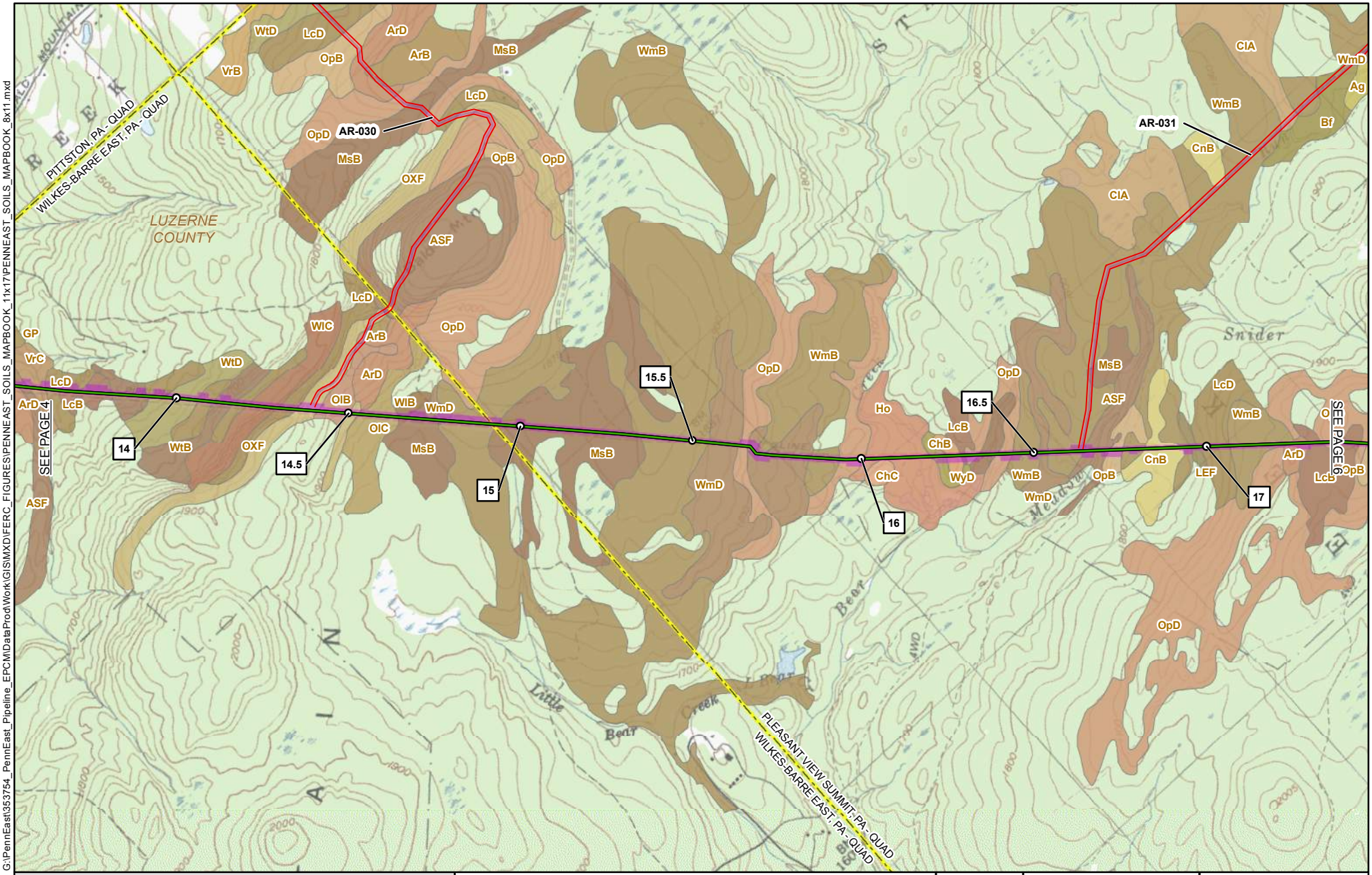

1 MILE POST
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PROPOSED GILBERT LATERAL
PROPOSED LAMBERTVILLE LATERAL
PROPOSED HELLERTOWN LATERAL
PREVIOUSLY FILED ROUTE (SEPTEMBER 2015)
PROPOSED PERMANENT ACCESS ROAD
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PROPOSED CONSTRUCTION LIMIT
PROPOSED WAREYARD
PROPOSED STAGING AREA
SOILS CROSSED BY PROJECT
COUNTY BOUNDARY
STATE BOUNDARY
USGS QUADRANGLE BOUNDARY

PENNEAST PIPELINE PROJECT
SOIL MAP
FIGURE 7.1-1

LUZERNE COUNTY
PENNSYLVANIA

2,000 1,000 0 2,000 4,000 FEET

ABSOLUTE SCALE: 1:24,000
REFERENCE SCALE: 1 IN = 2,000 FT

PennEast PIPELINE
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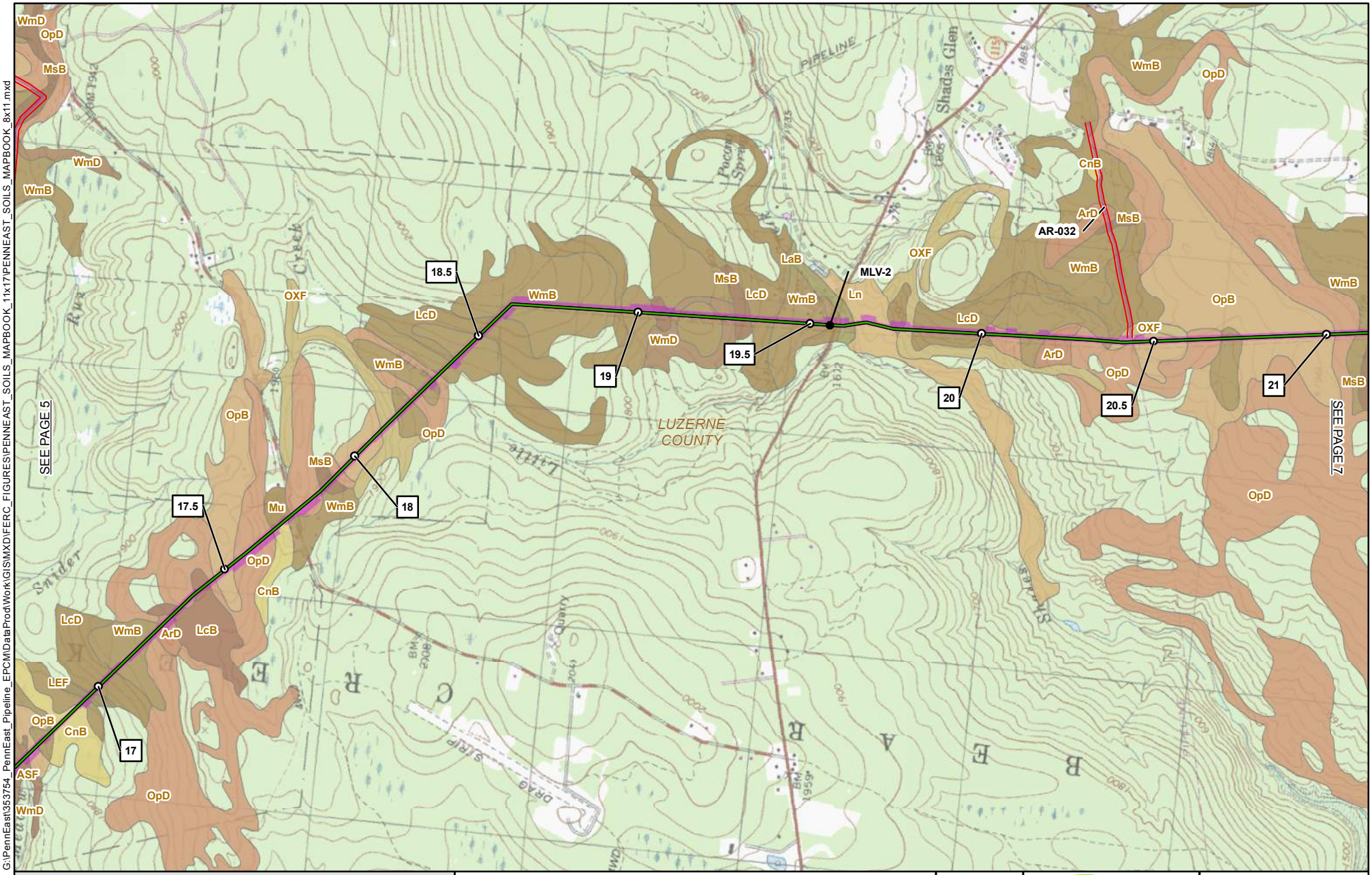

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PROPOSED PENNEAST PIPELINE CENTERLINE
PROPOSED GILBERT LATERAL
PROPOSED LAMBERTVILLE LATERAL
PROPOSED HELLERTOWN LATERAL
PREVIOUSLY FILED ROUTE (SEPTEMBER 2015)
PROPOSED PERMANENT ACCESS ROAD
PROPOSED TEMPORARY ACCESS ROAD
PROPOSED CONSTRUCTION LIMIT
PROPOSED WAREYARD
PROPOSED STAGING AREA
SOILS CROSSED BY PROJECT
COUNTY BOUNDARY
STATE BOUNDARY
USGS QUADRANGLE BOUNDARY

PENNEAST PIPELINE PROJECT
SOIL MAP
FIGURE 7.1-1

LUZERNE COUNTY
PENNSYLVANIA

2,000 1,000 0 2,000 4,000 FEET

ABSOLUTE SCALE: 1:24,000
REFERENCE SCALE: 1 IN = 2,000 FT

PennEast PIPELINE
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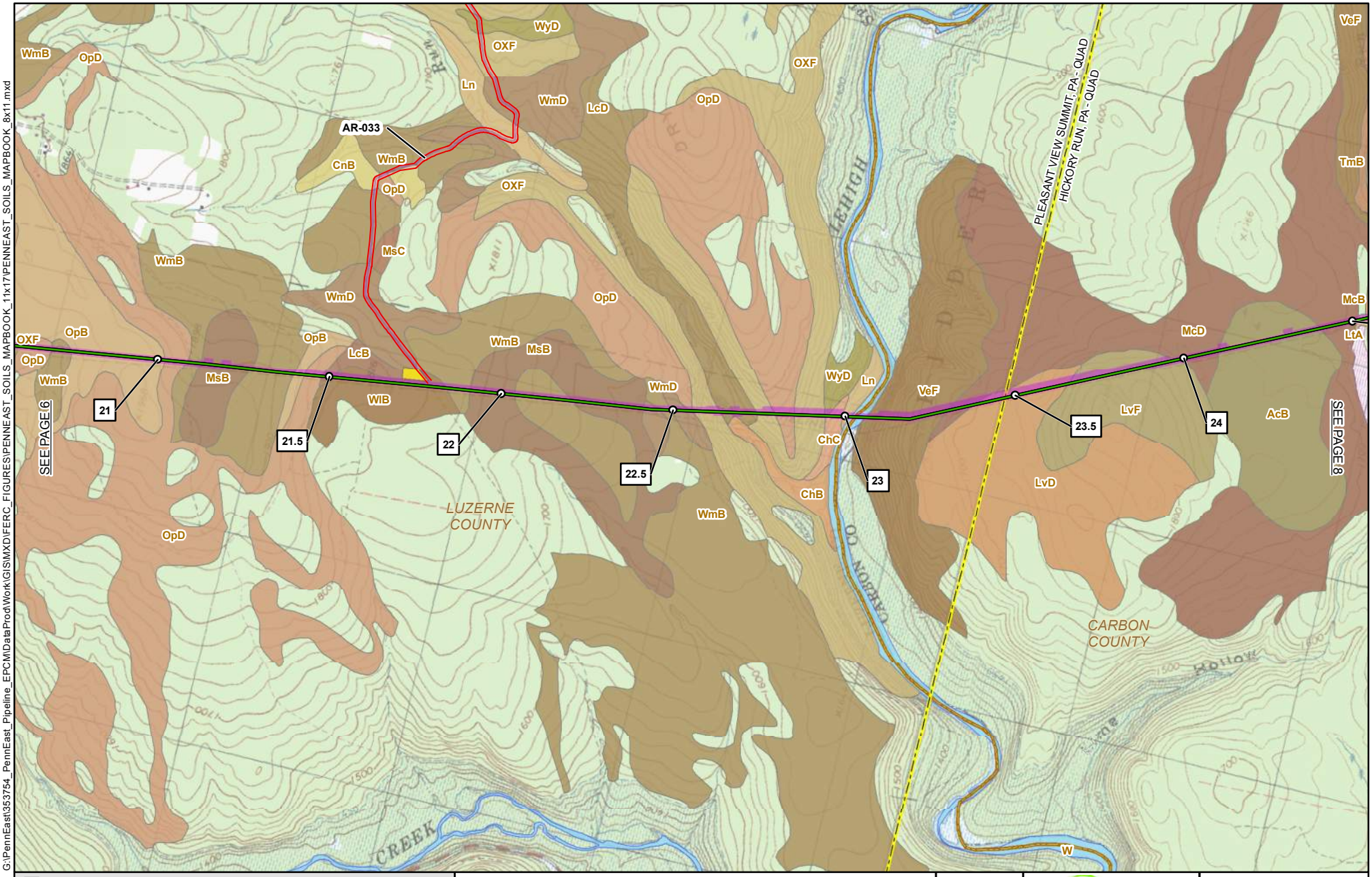

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1 MILE POST

● PROPOSED PERMANENT ABOVE GROUND FACILITY

PROPOSED PENNEAST PIPELINE CENTERLINE

PROPOSED GILBERT LATERAL

PROPOSED LAMBERTVILLE LATERAL

PROPOSED HELLERTOWN LATERAL

PREVIOUSLY FILED ROUTE (SEPTEMBER 2015)

PROPOSED PERMANENT ACCESS ROAD

PROPOSED TEMPORARY ACCESS ROAD

PROPOSED CONSTRUCTION LIMIT

PROPOSED WAREYARD

PROPOSED STAGING AREA

SOILS CROSSED BY PROJECT

COUNTY BOUNDARY

STATE BOUNDARY

USGS QUADRANGLE BOUNDARY

PENNEAST PIPELINE PROJECT

SOIL MAP

FIGURE 7.1-1

LUZERNE & CARBON COUNTIES
PENNSYLVANIA

2,000 1,000 0 2,000 4,000 FEET

ABSOLUTE SCALE: 1:24,000

REFERENCE SCALE: 1 IN = 2,000 FT

PennEast PIPELINE

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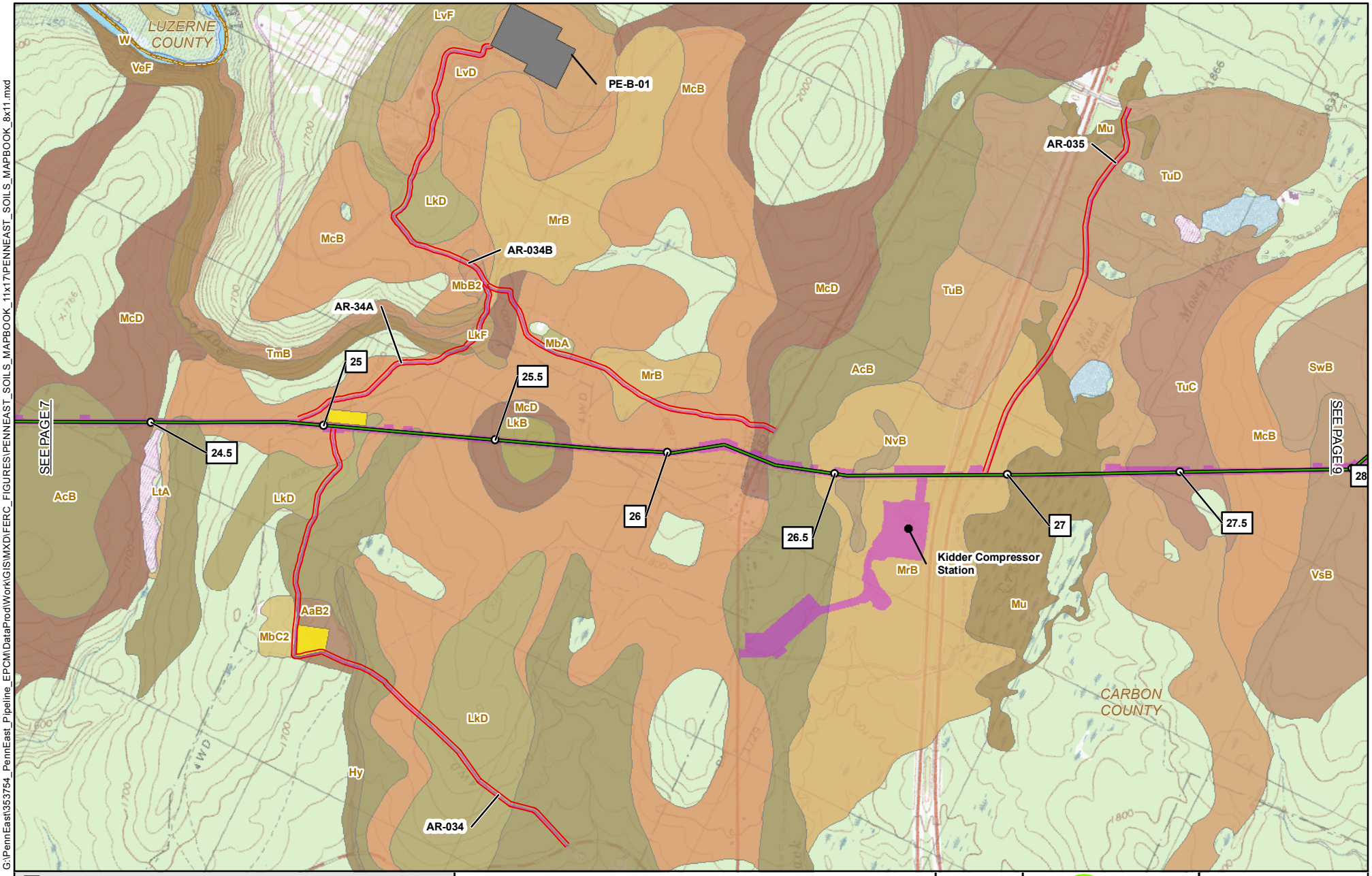

1 MILE POST
PROPOSED PERMANENT ABOVE GROUND FACILITY
PROPOSED PENNEAST PIPELINE CENTERLINE
PROPOSED GILBERT LATERAL
PROPOSED LAMBERTVILLE LATERAL
PROPOSED HELLERTOWN LATERAL
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PROPOSED PERMANENT ACCESS ROAD
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PROPOSED CONSTRUCTION LIMIT
PROPOSED WAREYARD
PROPOSED STAGING AREA
SOILS CROSSED BY PROJECT
COUNTY BOUNDARY
STATE BOUNDARY
USGS QUADRANGLE BOUNDARY

PENNEAST PIPELINE PROJECT
SOIL MAP
FIGURE 7.1-1

CARBON COUNTY
PENNSYLVANIA

2,000 1,000 0 2,000 4,000 FEET

ABSOLUTE SCALE: 1:24,000
REFERENCE SCALE: 1 IN = 2,000 FT

PennEast PIPELINE
Hatch Mott MacDonald

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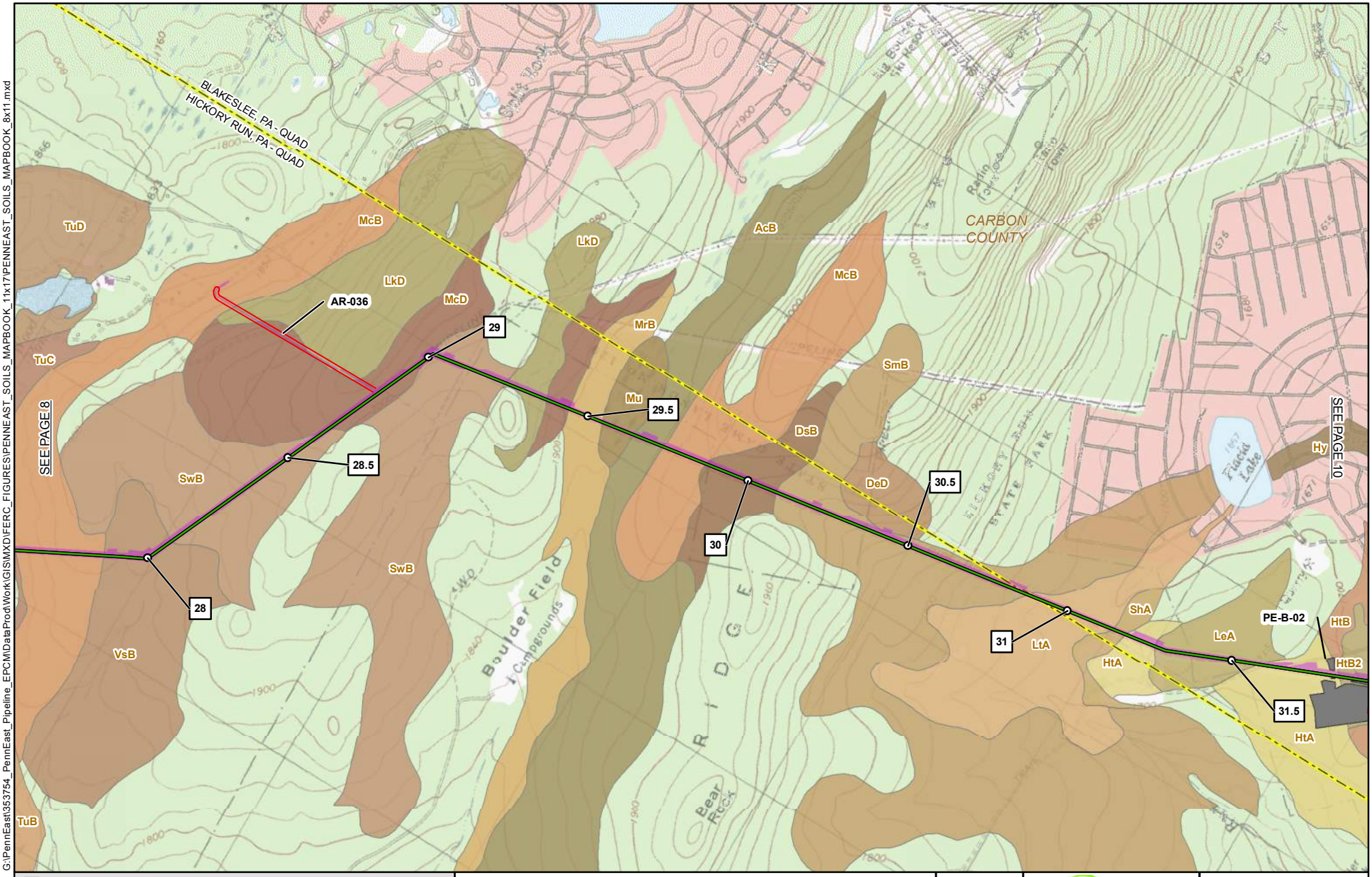

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1 MILE POST
PROPOSED PERMANENT ABOVE GROUND FACILITY
PROPOSED PENNEAST PIPELINE CENTERLINE
PROPOSED GILBERT LATERAL
PROPOSED LAMBERTVILLE LATERAL
PROPOSED HELLERTOWN LATERAL
PREVIOUSLY FILED ROUTE (SEPTEMBER 2015)
PROPOSED PERMANENT ACCESS ROAD
PROPOSED TEMPORARY ACCESS ROAD
PROPOSED CONSTRUCTION LIMIT
PROPOSED WAREYARD
PROPOSED STAGING AREA
SOILS CROSSED BY PROJECT
COUNTY BOUNDARY
STATE BOUNDARY
USGS QUADRANGLE BOUNDARY

PENNEAST PIPELINE PROJECT
SOIL MAP
FIGURE 7.1-1

CARBON COUNTY
PENNSYLVANIA

2,000 1,000 0 2,000 4,000 FEET

ABSOLUTE SCALE: 1:24,000
REFERENCE SCALE: 1 IN = 2,000 FT

PennEast PIPELINE
Hatch Mott MacDonald

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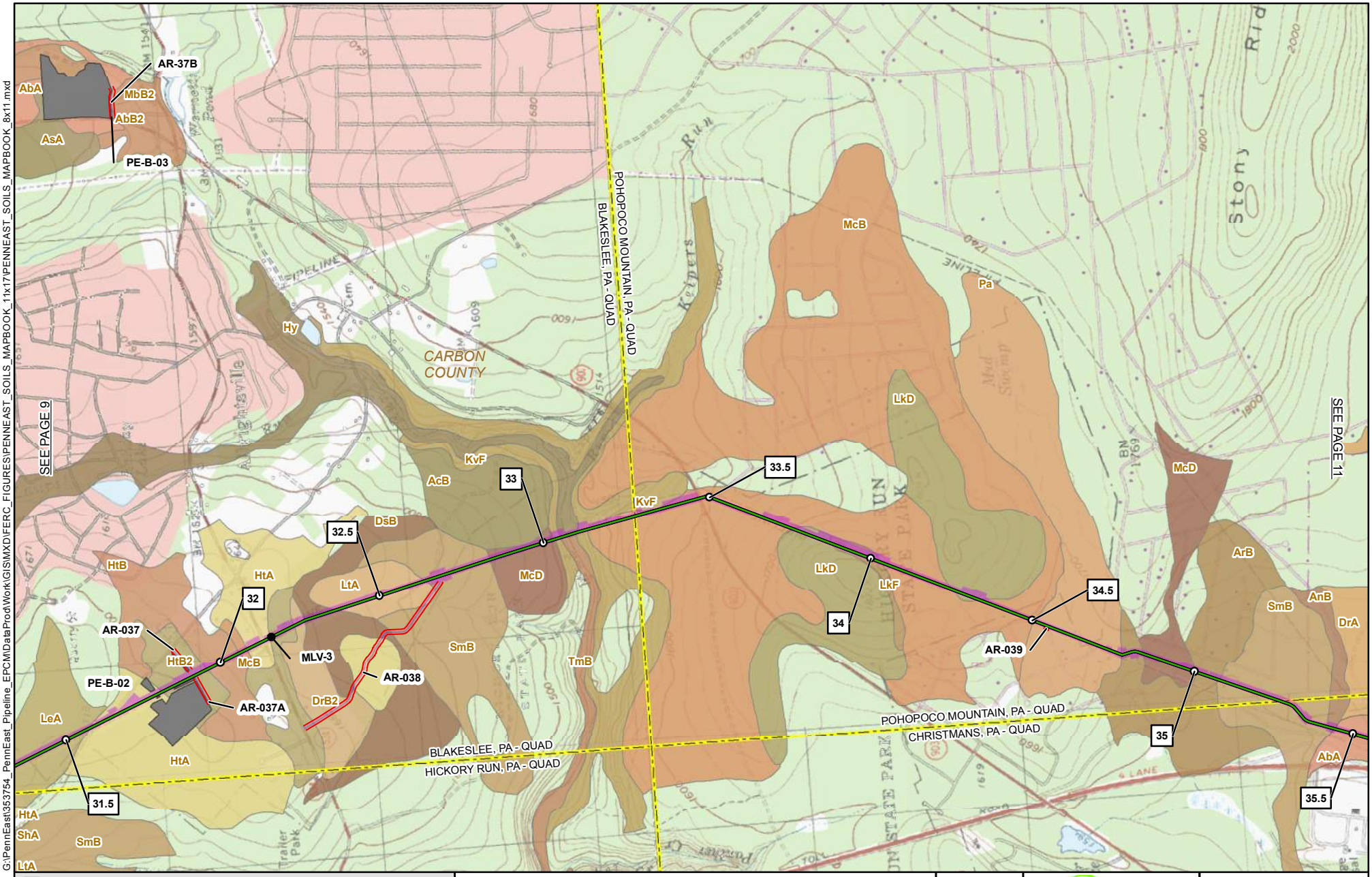

1 MILE POST
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PROPOSED LAMBERTVILLE LATERAL
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PREVIOUSLY FILED ROUTE (SEPTEMBER 2015)
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SOILS CROSSED BY PROJECT
COUNTY BOUNDARY
STATE BOUNDARY
USGS QUADRANGLE BOUNDARY

PENNEAST PIPELINE PROJECT
SOIL MAP
FIGURE 7.1-1

CARBON COUNTY
PENNSYLVANIA

2,000 1,000 0 2,000 4,000 FEET

ABSOLUTE SCALE: 1:24,000
REFERENCE SCALE: 1 IN = 2,000 FT

PennEast PIPELINE
Hatch Mott MacDonald

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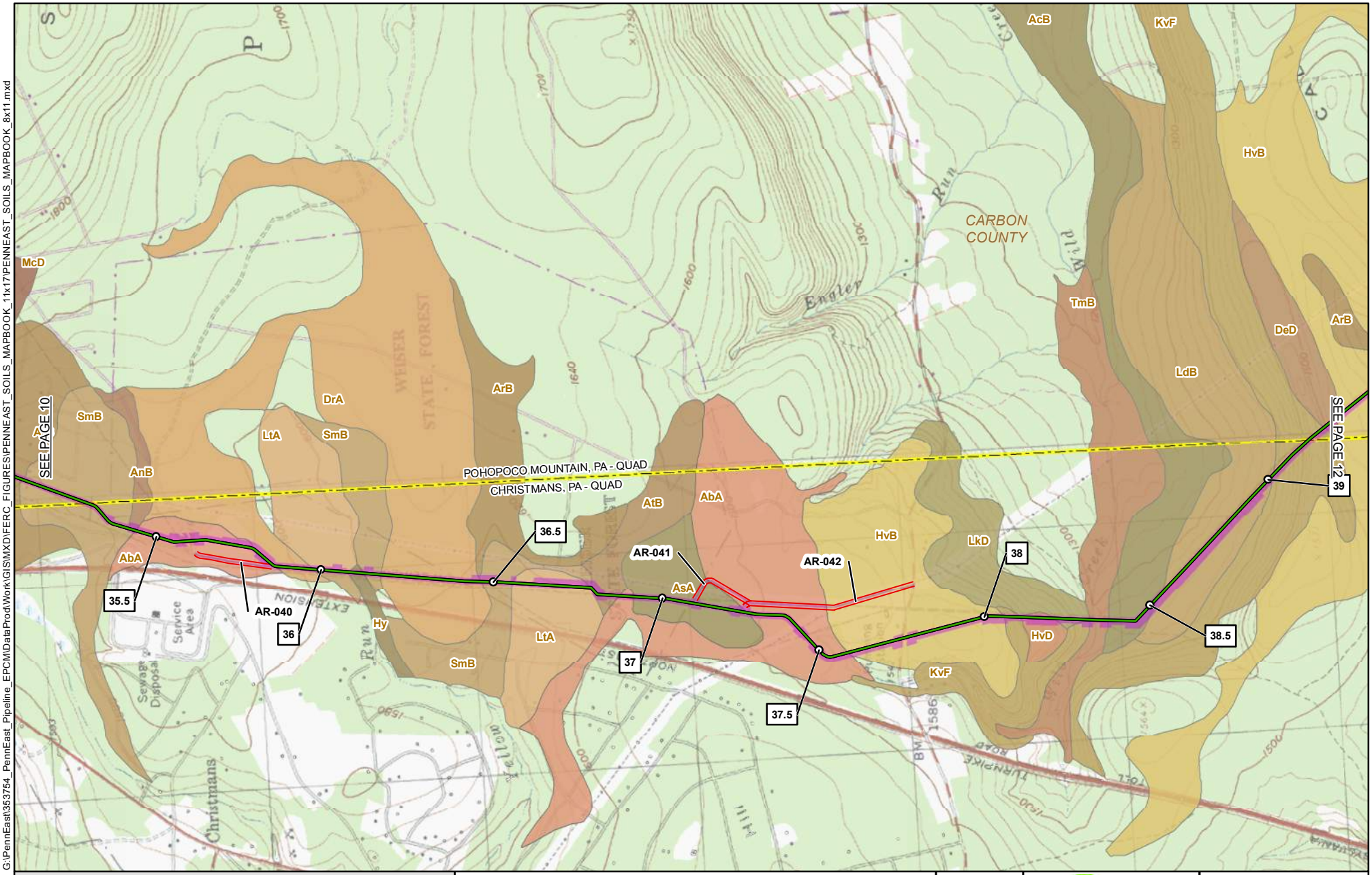

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SOILS CROSSED BY PROJECT
COUNTY BOUNDARY
STATE BOUNDARY
USGS QUADRANGLE BOUNDARY

PENNEAST PIPELINE PROJECT
SOIL MAP
FIGURE 7.1-1

CARBON COUNTY
PENNSYLVANIA

2,000 1,000 0 2,000 4,000 FEET

ABSOLUTE SCALE: 1:24,000
REFERENCE SCALE: 1 IN = 2,000 FT

PennEast PIPELINE
Hatch Mott MacDonald

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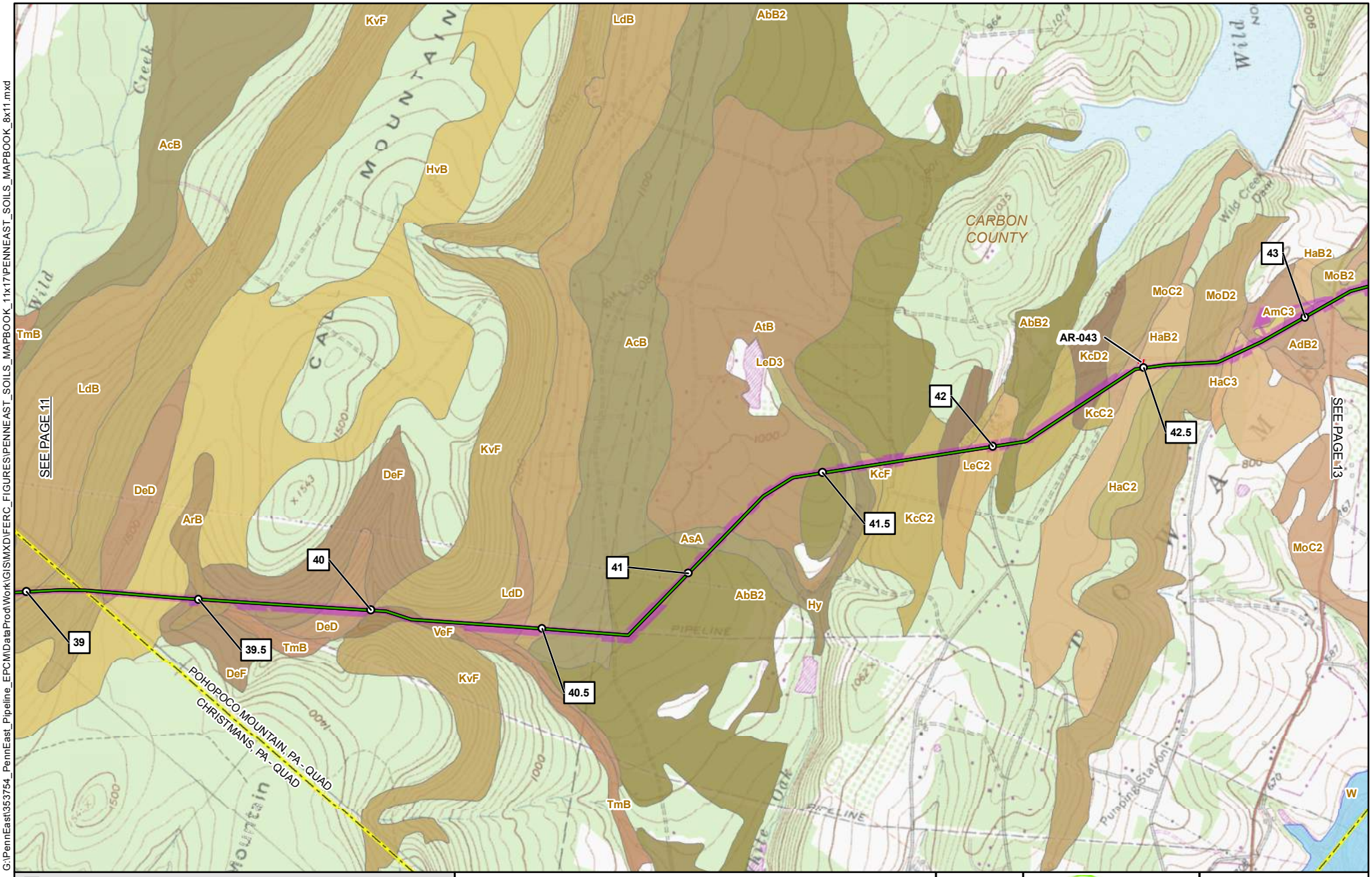

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1 MILE POST
PROPOSED PERMANENT ABOVE GROUND FACILITY
PROPOSED PENNEAST PIPELINE CENTERLINE
PROPOSED GILBERT LATERAL
PROPOSED LAMBERTVILLE LATERAL
PROPOSED HELLERTOWN LATERAL
PREVIOUSLY FILED ROUTE (SEPTEMBER 2015)
PROPOSED PERMANENT ACCESS ROAD
PROPOSED TEMPORARY ACCESS ROAD
PROPOSED CONSTRUCTION LIMIT
PROPOSED WAREYARD
PROPOSED STAGING AREA
SOILS CROSSED BY PROJECT
COUNTY BOUNDARY
STATE BOUNDARY
USGS QUADRANGLE BOUNDARY

PENNEAST PIPELINE PROJECT
SOIL MAP
FIGURE 7.1-1

CARBON COUNTY
PENNSYLVANIA

2,000 1,000 0 2,000 4,000 FEET

ABSOLUTE SCALE: 1:24,000
REFERENCE SCALE: 1 IN = 2,000 FT

PennEast PIPELINE
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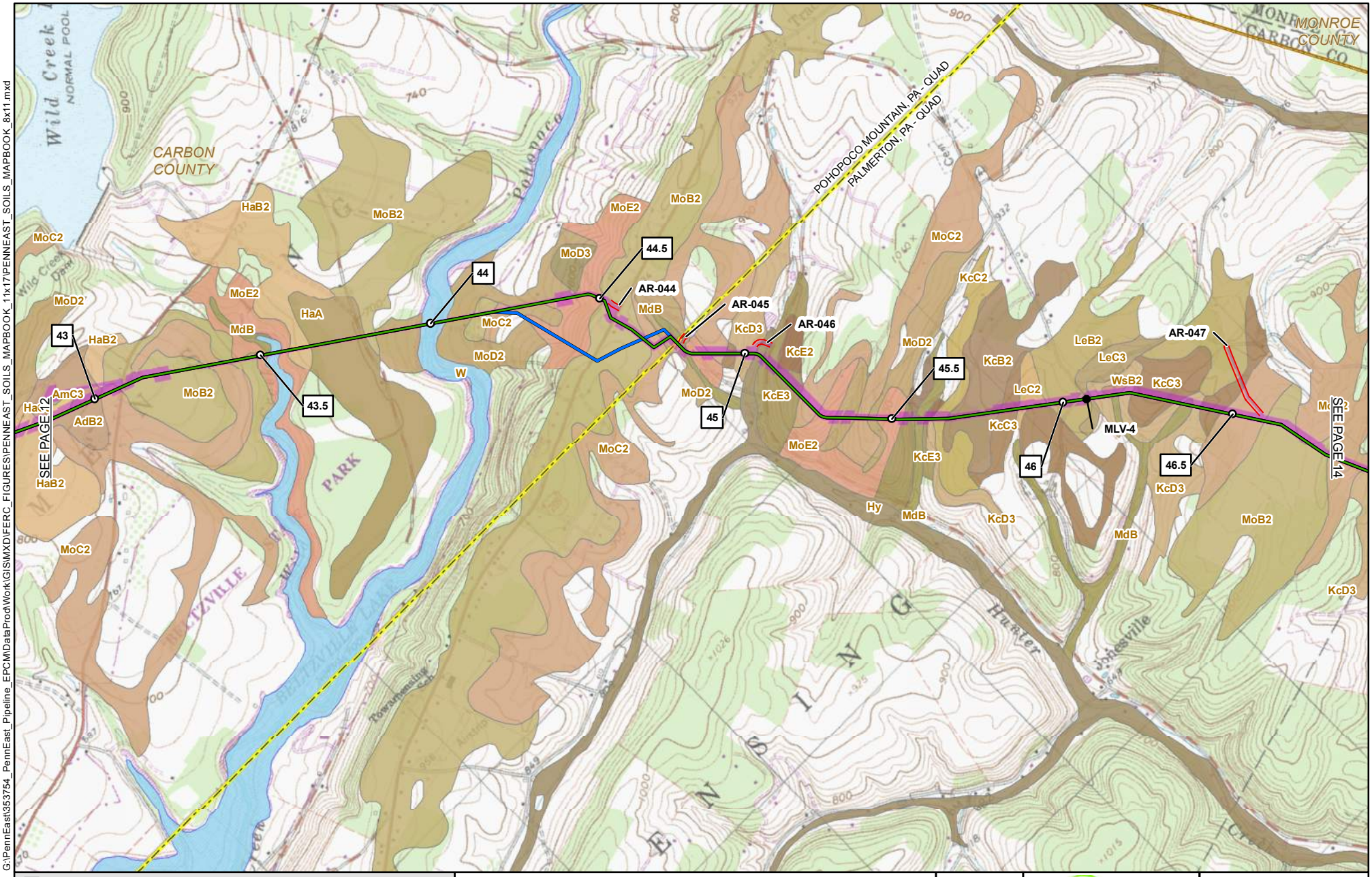

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PENNEAST PIPELINE PROJECT
SOIL MAP
FIGURE 7.1-1

CARBON COUNTY
PENNSYLVANIA

2,000 1,000 0 2,000 4,000 FEET

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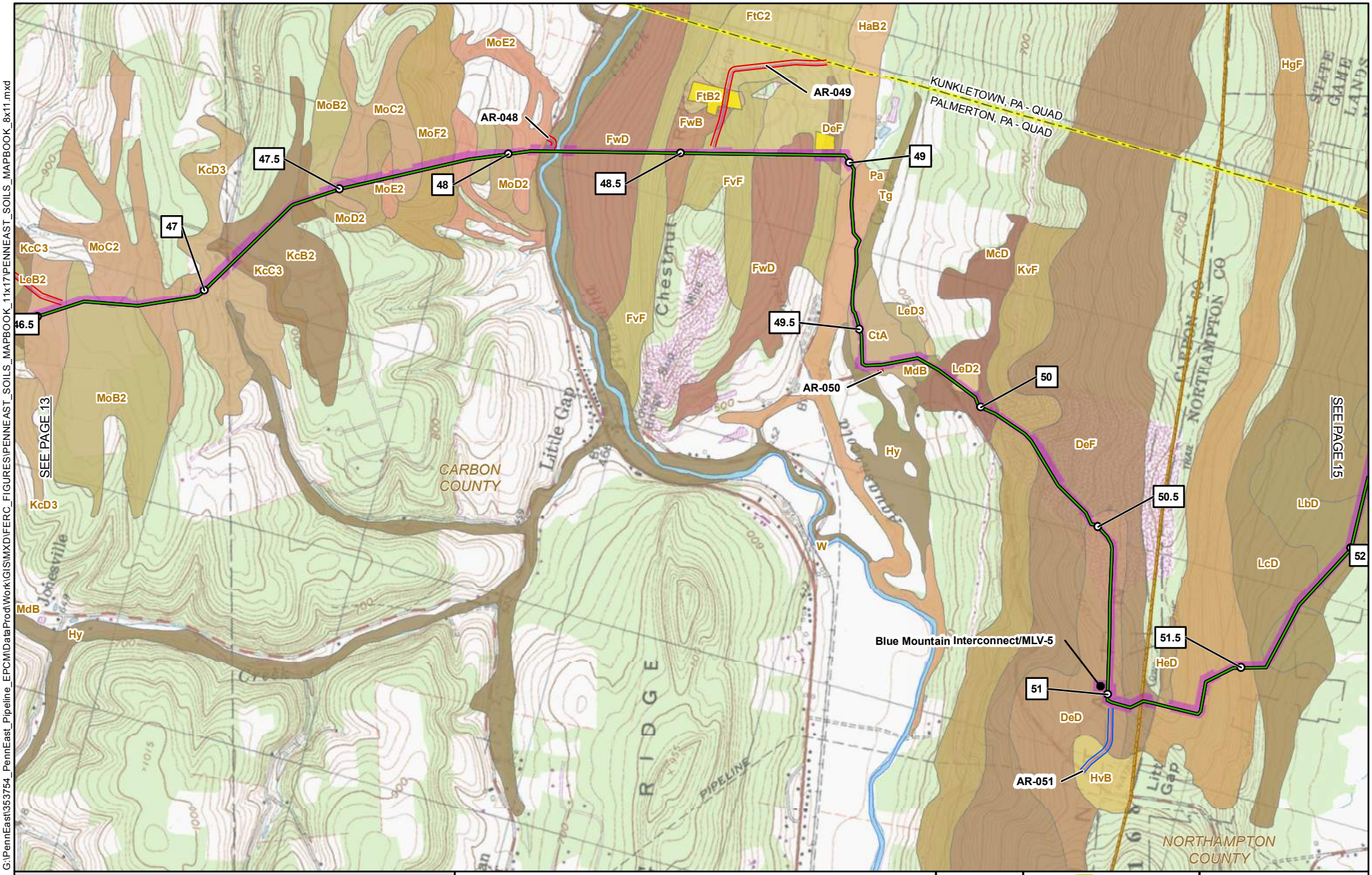

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PENNEAST PIPELINE PROJECT
SOIL MAP
FIGURE 7.1-1

CARBON & NORTHAMPTON COUNTIES
PENNSYLVANIA

2,000 1,000 0 2,000 4,000 FEET

ABSOLUTE SCALE: 1:24,000
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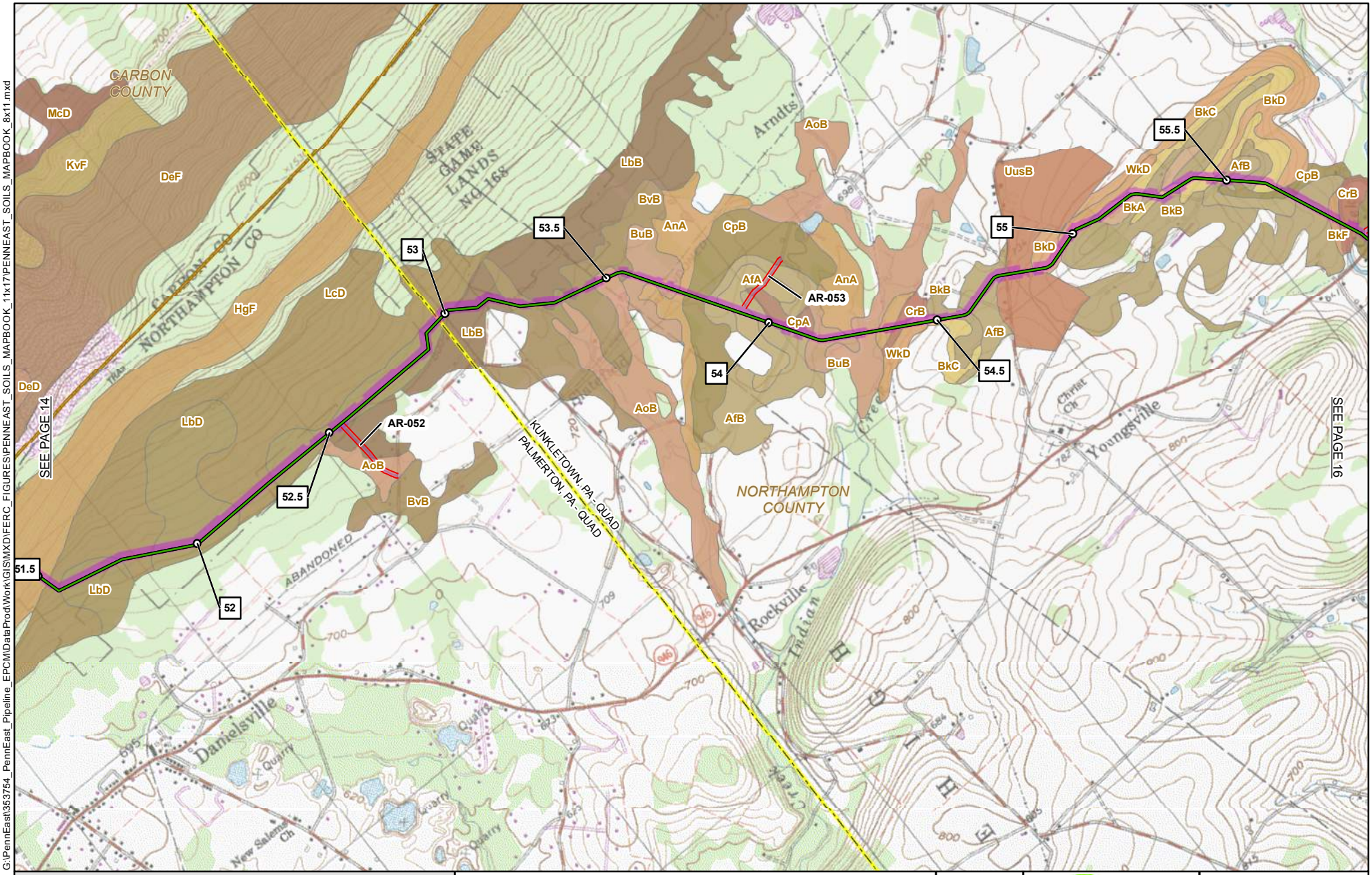

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PENNEAST PIPELINE PROJECT
SOIL MAP
FIGURE 7.1-1

NORTHAMPTON COUNTY
PENNSYLVANIA

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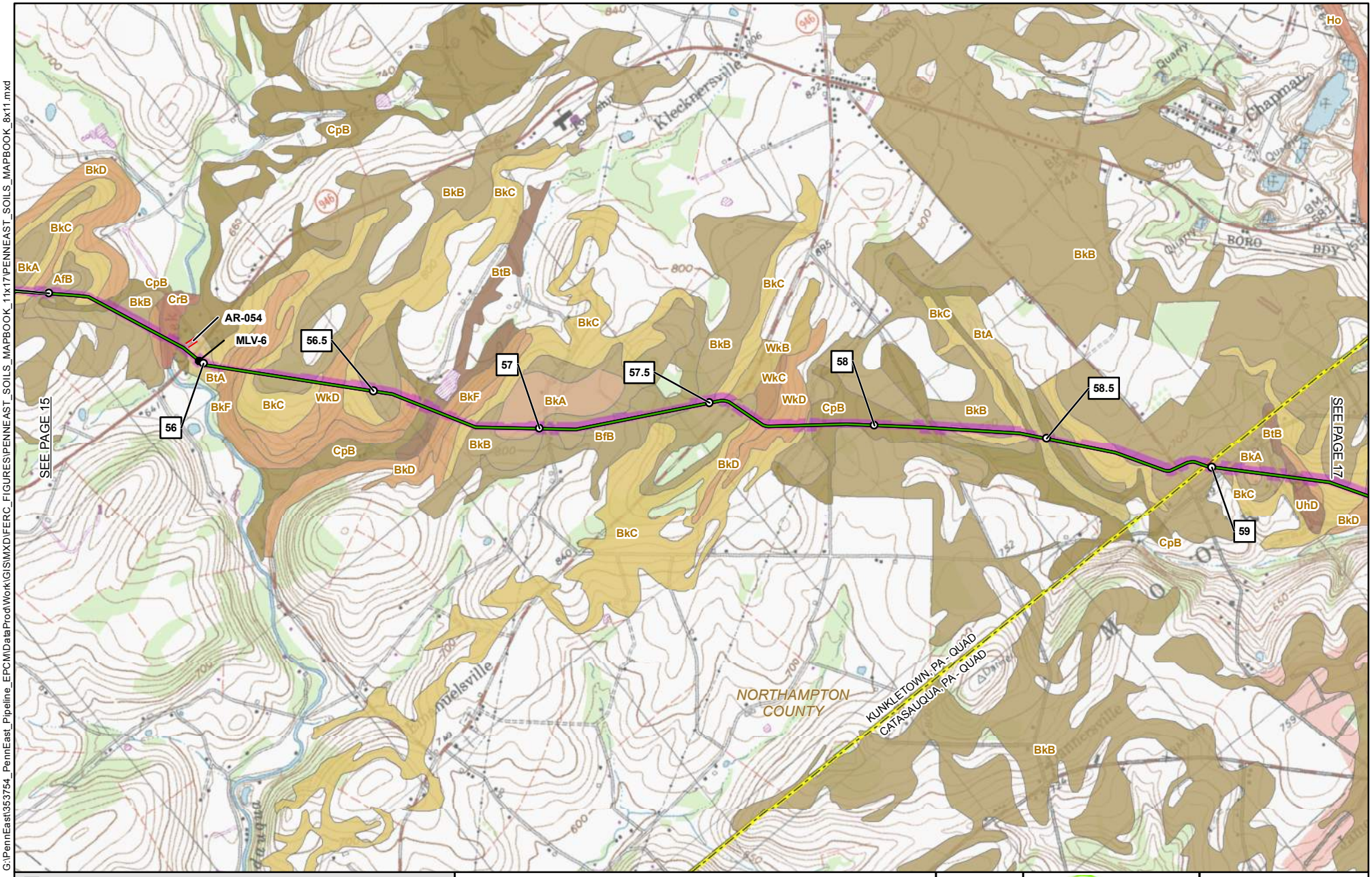

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PENNEAST PIPELINE PROJECT
SOIL MAP
FIGURE 7.1-1

NORTHAMPTON COUNTY
PENNSYLVANIA

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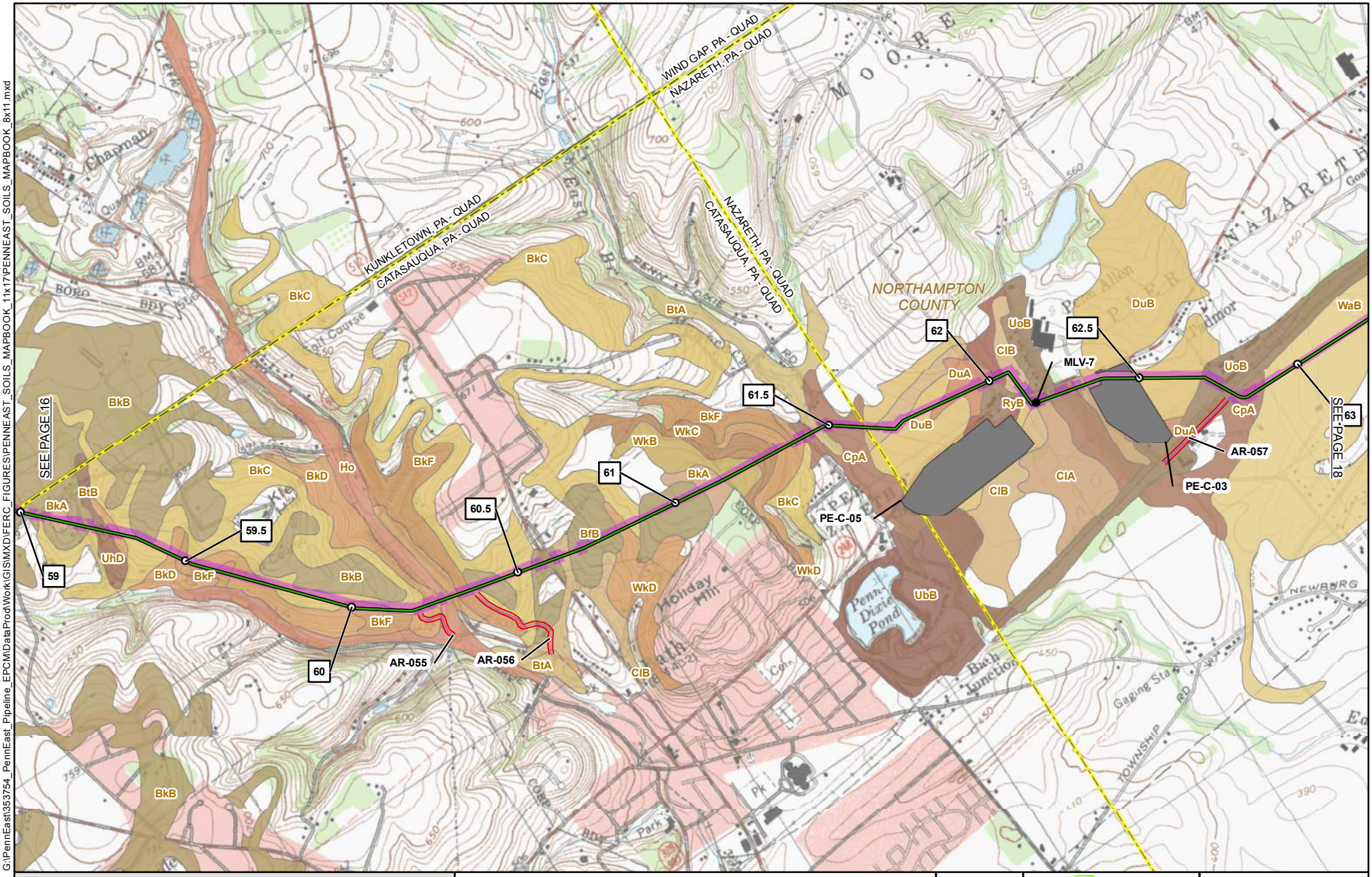

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PENNEAST PIPELINE PROJECT
SOIL MAP
FIGURE 7.1-1

NORTHAMPTON COUNTY
PENNSYLVANIA

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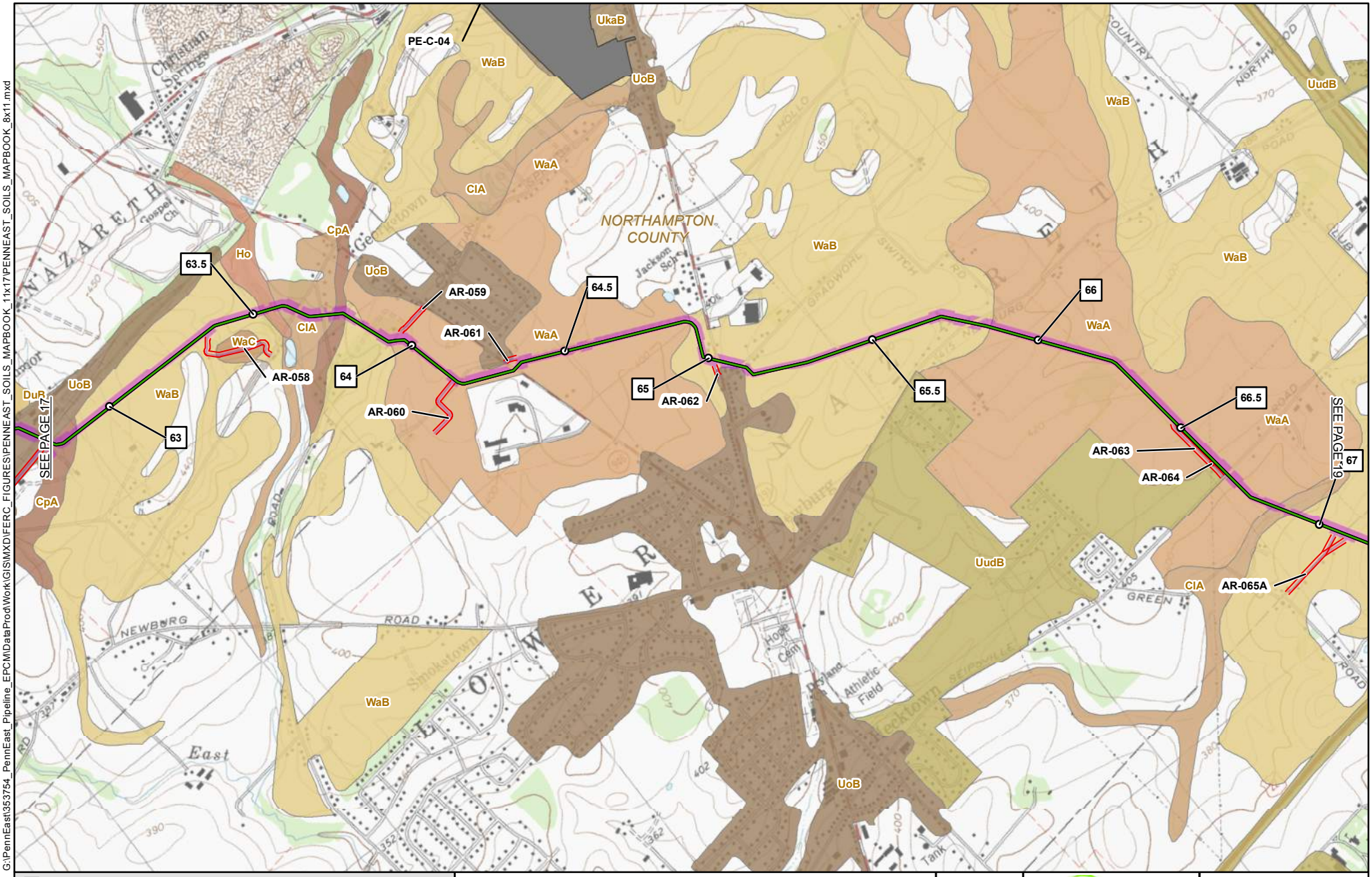

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PENNEAST PIPELINE PROJECT
SOIL MAP
FIGURE 7.1-1

NORTHAMPTON COUNTY
PENNSYLVANIA

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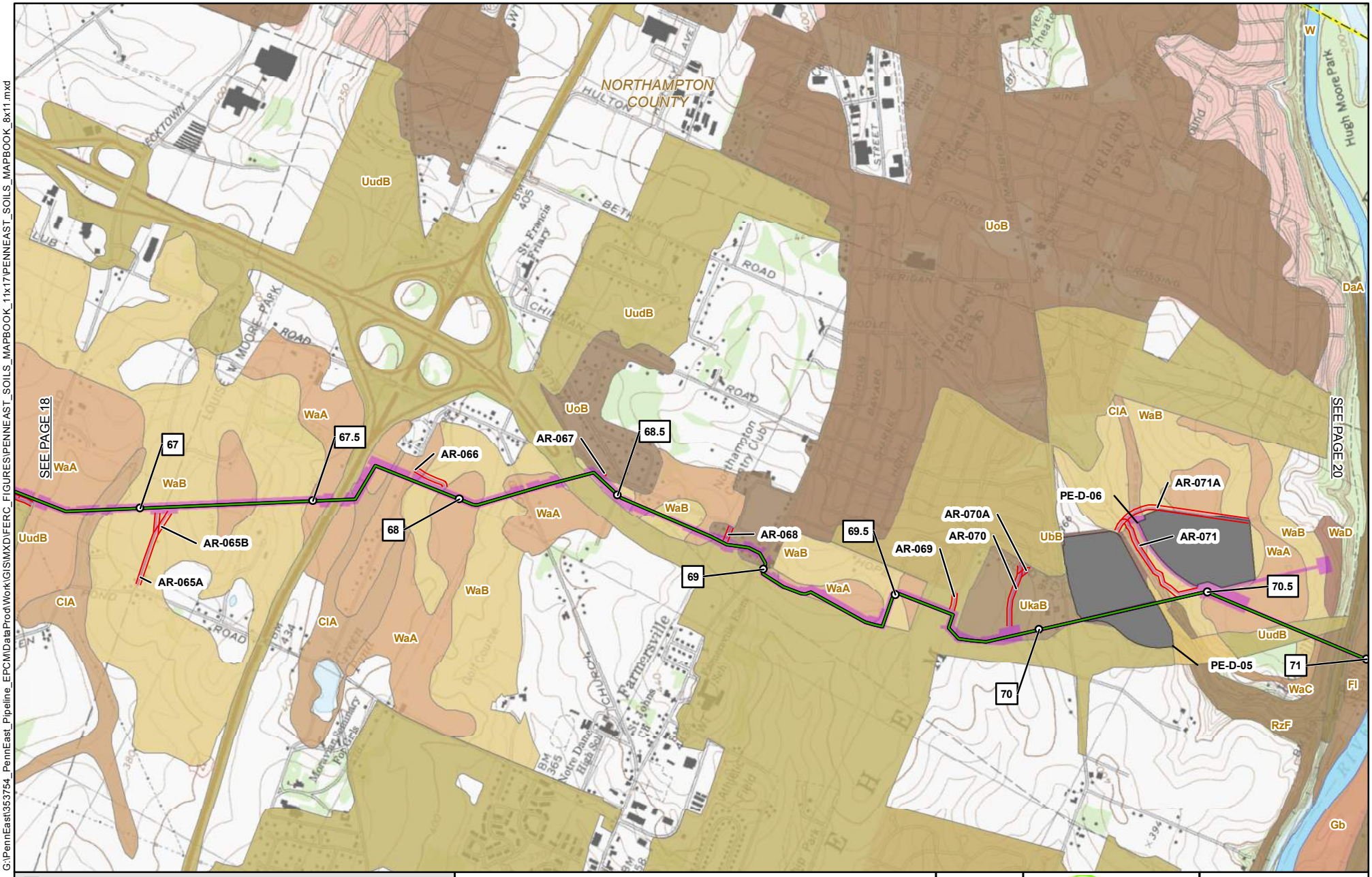

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PENNEAST PIPELINE PROJECT
SOIL MAP
FIGURE 7.1-1

NORTHAMPTON COUNTY
PENNSYLVANIA

2,000 1,000 0 2,000 4,000 FEET

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PennEast PIPELINE
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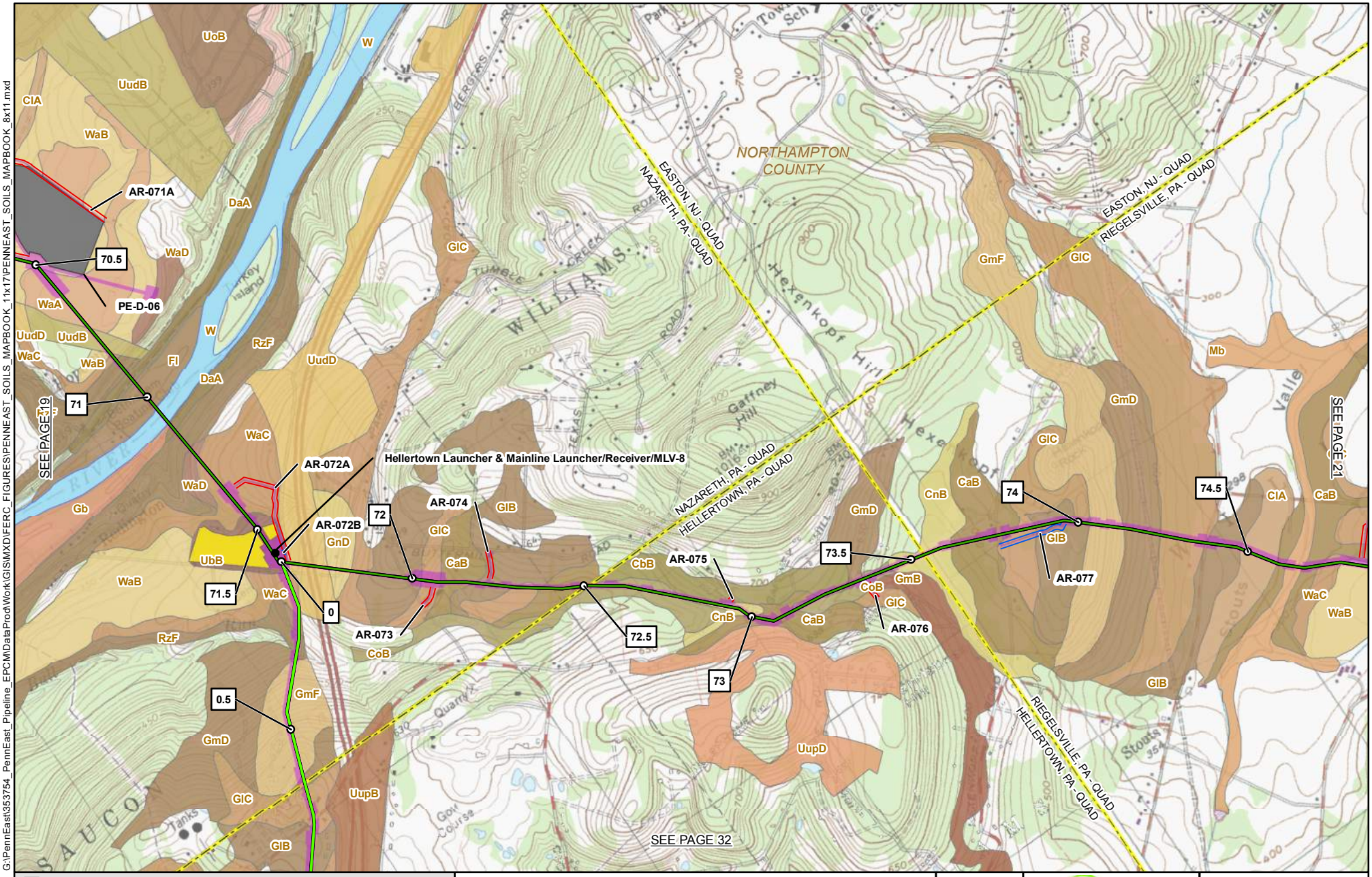

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- 1 MILE POST
- PROPOSED PERMANENT ABOVE GROUND FACILITY
- PROPOSED PENNEAST PIPELINE CENTERLINE
- PROPOSED GILBERT LATERAL
- PROPOSED LAMBERTVILLE LATERAL
- PROPOSED HELLERTOWN LATERAL
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- PROPOSED WAREYARD
- PROPOSED STAGING AREA
- SOILS CROSSED BY PROJECT
- COUNTY BOUNDARY
- STATE BOUNDARY
- USGS QUADRANGLE BOUNDARY

PENNEAST PIPELINE PROJECT
SOIL MAP
FIGURE 7.1-1

NORTHAMPTON COUNTY
PENNSYLVANIA

2,000 1,000 0 2,000 4,000 FEET

ABSOLUTE SCALE: 1:24,000

REFERENCE SCALE: 1 IN = 2,000 FT

PennEast PIPELINE

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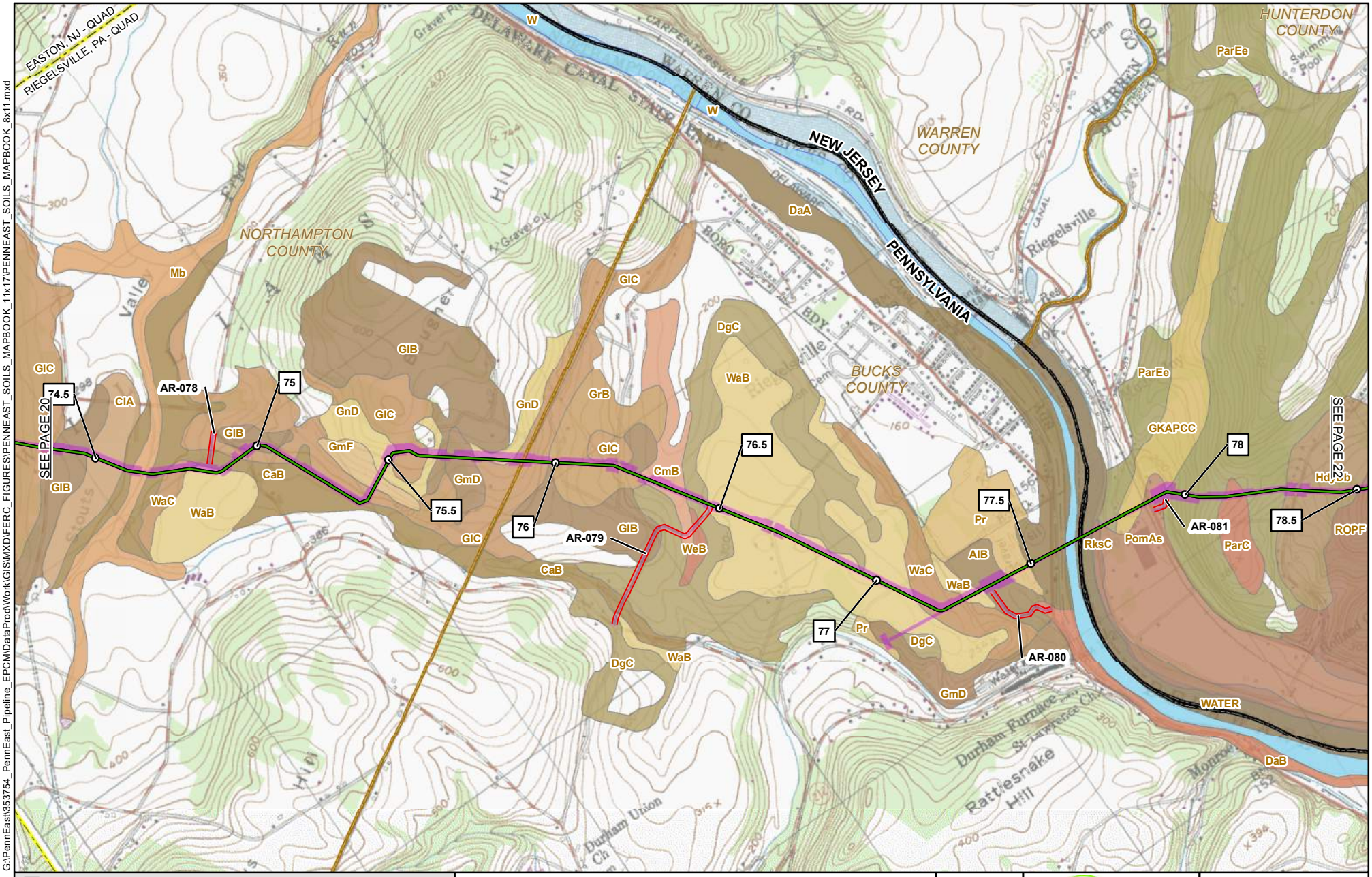

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COUNTY BOUNDARY
STATE BOUNDARY
USGS QUADRANGLE BOUNDARY

PENNEAST PIPELINE PROJECT
SOIL MAP
FIGURE 7.1-1

NORTHAMPTON & BUCKS COUNTIES, PENNSYLVANIA AND HUNTERDON COUNTY, NEW JERSEY

2,000 1,000 0 2,000 4,000 FEET

ABSOLUTE SCALE: 1:24,000
REFERENCE SCALE: 1 IN = 2,000 FT

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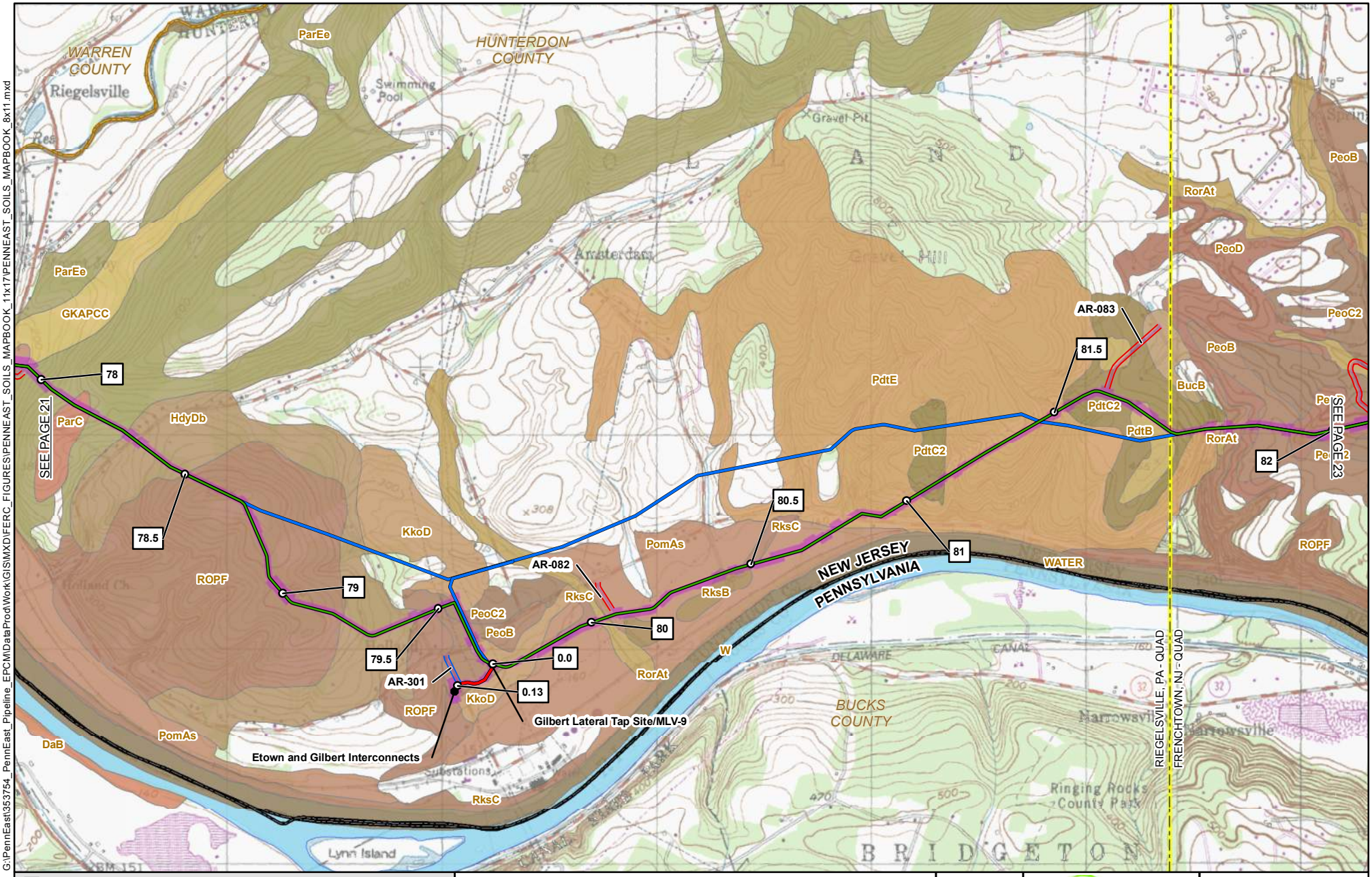

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USGS QUADRANGLE BOUNDARY

PENNEAST PIPELINE PROJECT
SOIL MAP
FIGURE 7.1-1

HUNTERDON COUNTY
NEW JERSEY

2,000 1,000 0 2,000 4,000 FEET

N W E S

ABSOLUTE SCALE: 1:24,000
REFERENCE SCALE: 1 IN = 2,000 FT

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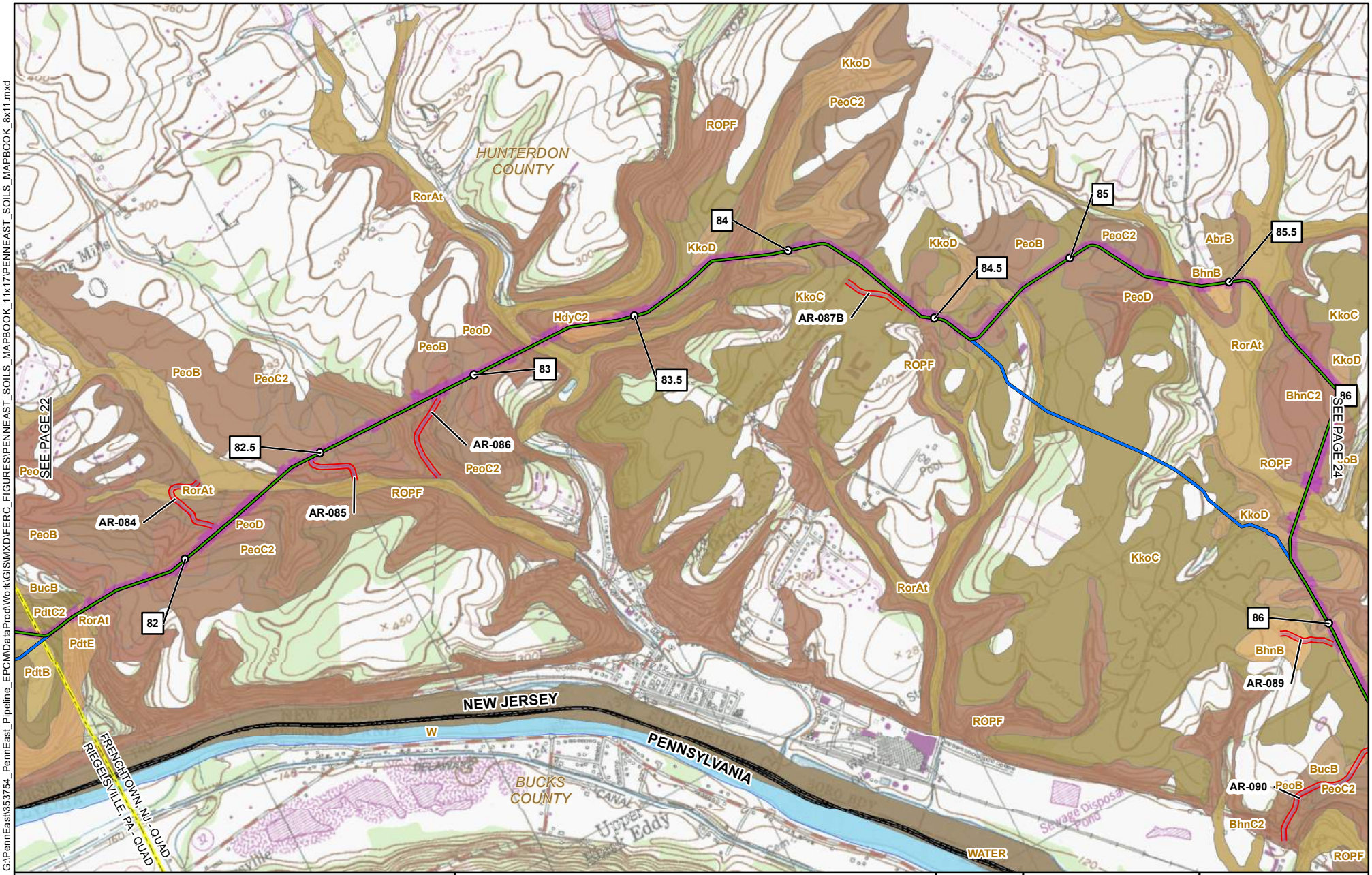

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PENNEAST PIPELINE PROJECT
SOIL MAP
FIGURE 7.1-1

HUNTERDON COUNTY
NEW JERSEY

2,000 1,000 0 2,000 4,000 FEET

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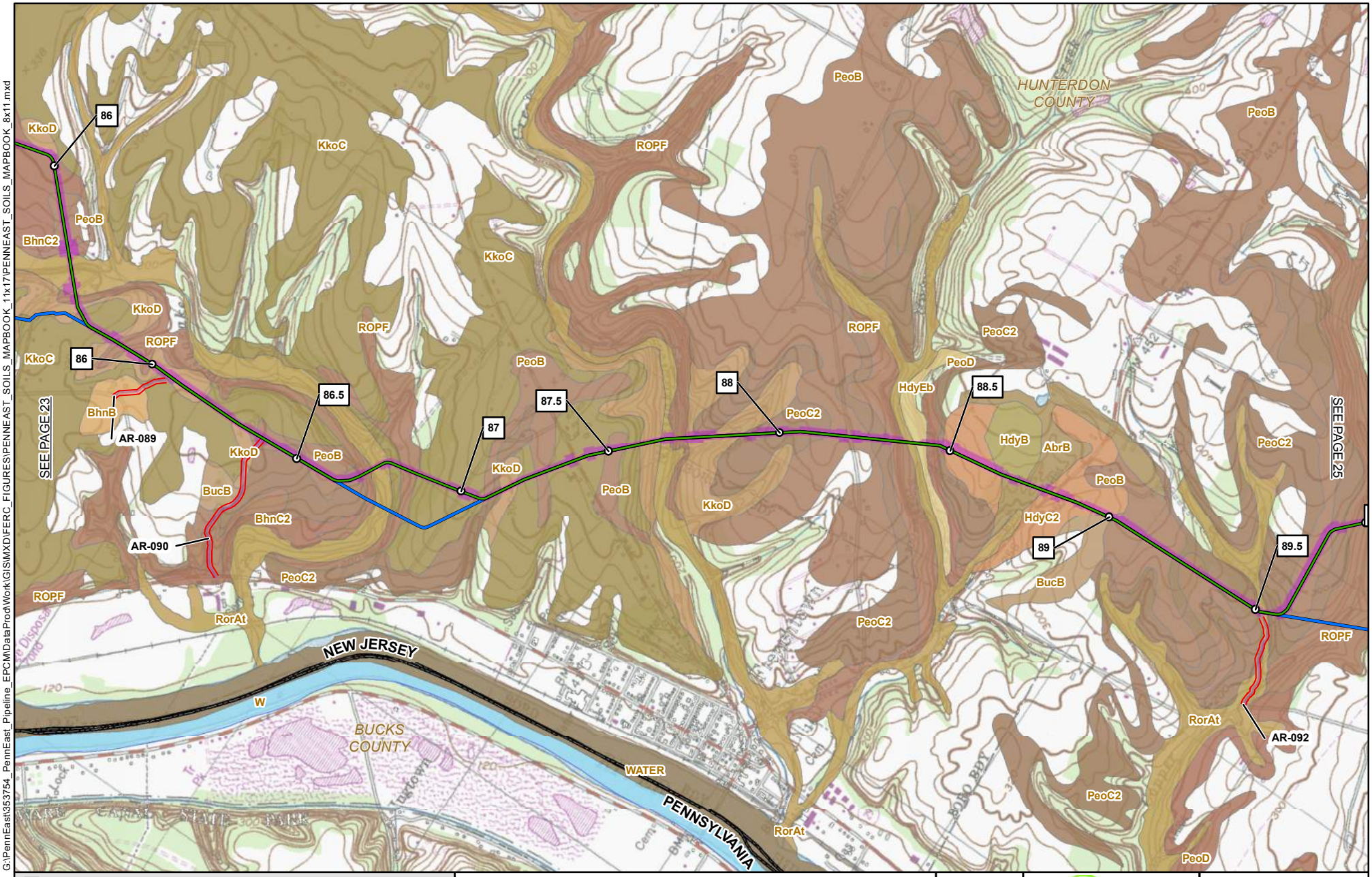

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PENNEAST PIPELINE PROJECT
SOIL MAP
FIGURE 7.1-1

HUNTERDON COUNTY
NEW JERSEY

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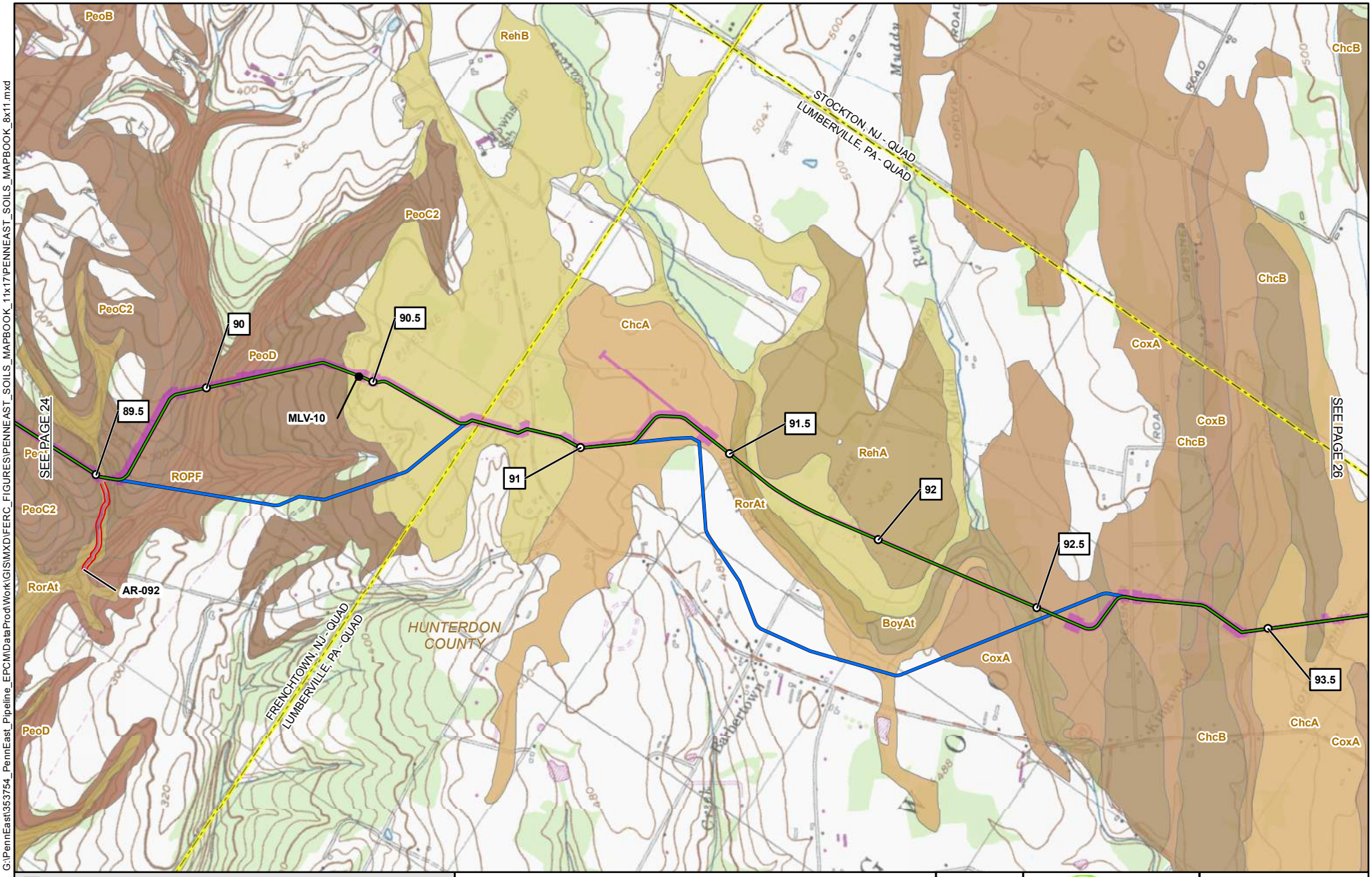

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PENNEAST PIPELINE PROJECT
SOIL MAP
FIGURE 7.1-1

HUNTERDON COUNTY
NEW JERSEY

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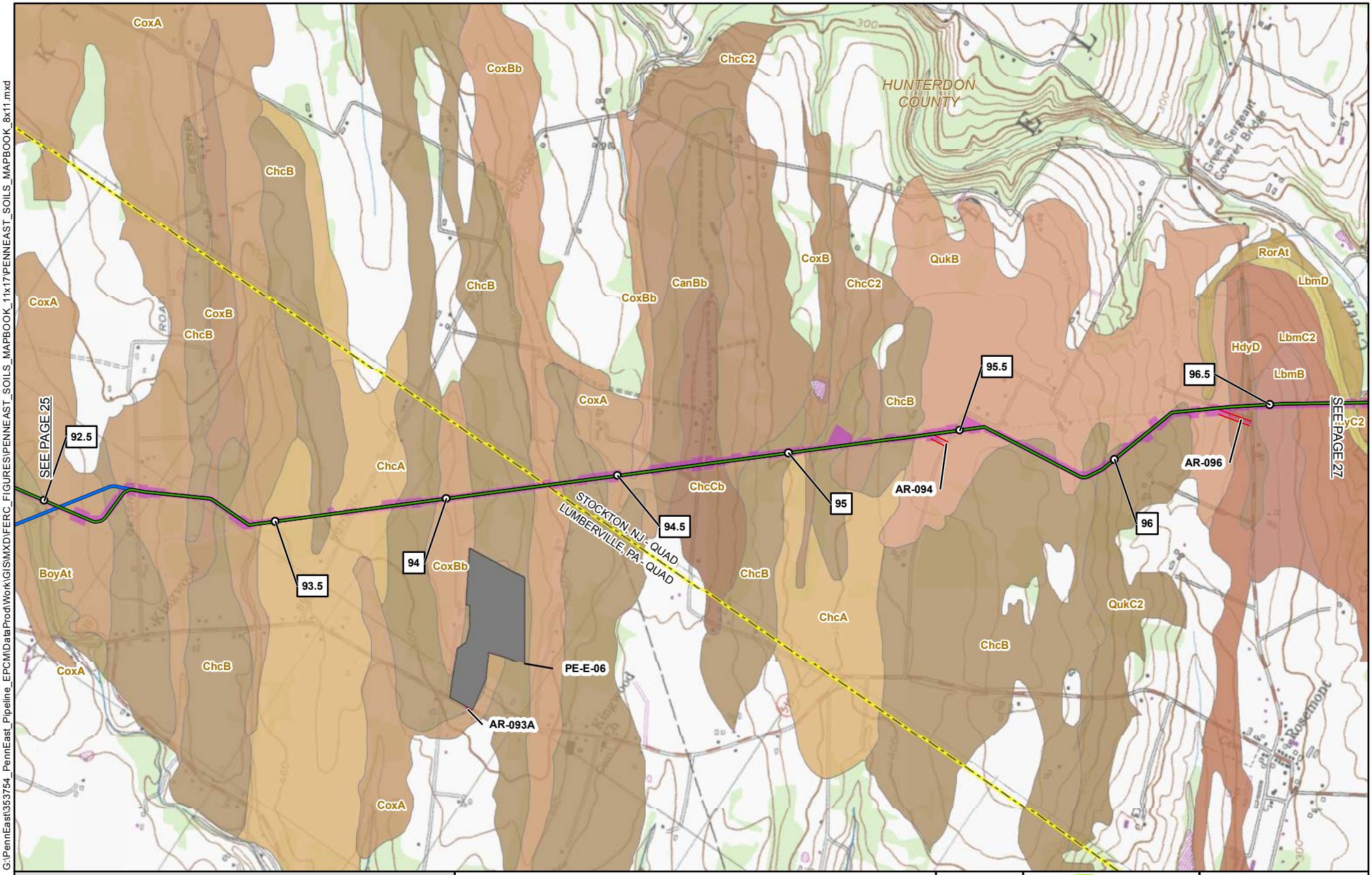

1 MILE POST
PROPOSED PERMANENT ABOVE GROUND FACILITY
PROPOSED PENNEAST PIPELINE CENTERLINE
PROPOSED GILBERT LATERAL
PROPOSED LAMBERTVILLE LATERAL
PROPOSED HELLERTOWN LATERAL
PREVIOUSLY FILED ROUTE (SEPTEMBER 2015)
PROPOSED PERMANENT ACCESS ROAD
PROPOSED TEMPORARY ACCESS ROAD
PROPOSED CONSTRUCTION LIMIT
PROPOSED WAREYARD
PROPOSED STAGING AREA
SOILS CROSSED BY PROJECT
COUNTY BOUNDARY
STATE BOUNDARY
USGS QUADRANGLE BOUNDARY

PENNEAST PIPELINE PROJECT
SOIL MAP
FIGURE 7.1-1

HUNTERDON COUNTY
NEW JERSEY

2,000 1,000 0 2,000 4,000 FEET

ABSOLUTE SCALE: 1:24,000
REFERENCE SCALE: 1 IN = 2,000 FT

PennEast PIPELINE
Hatch Mott MacDonald

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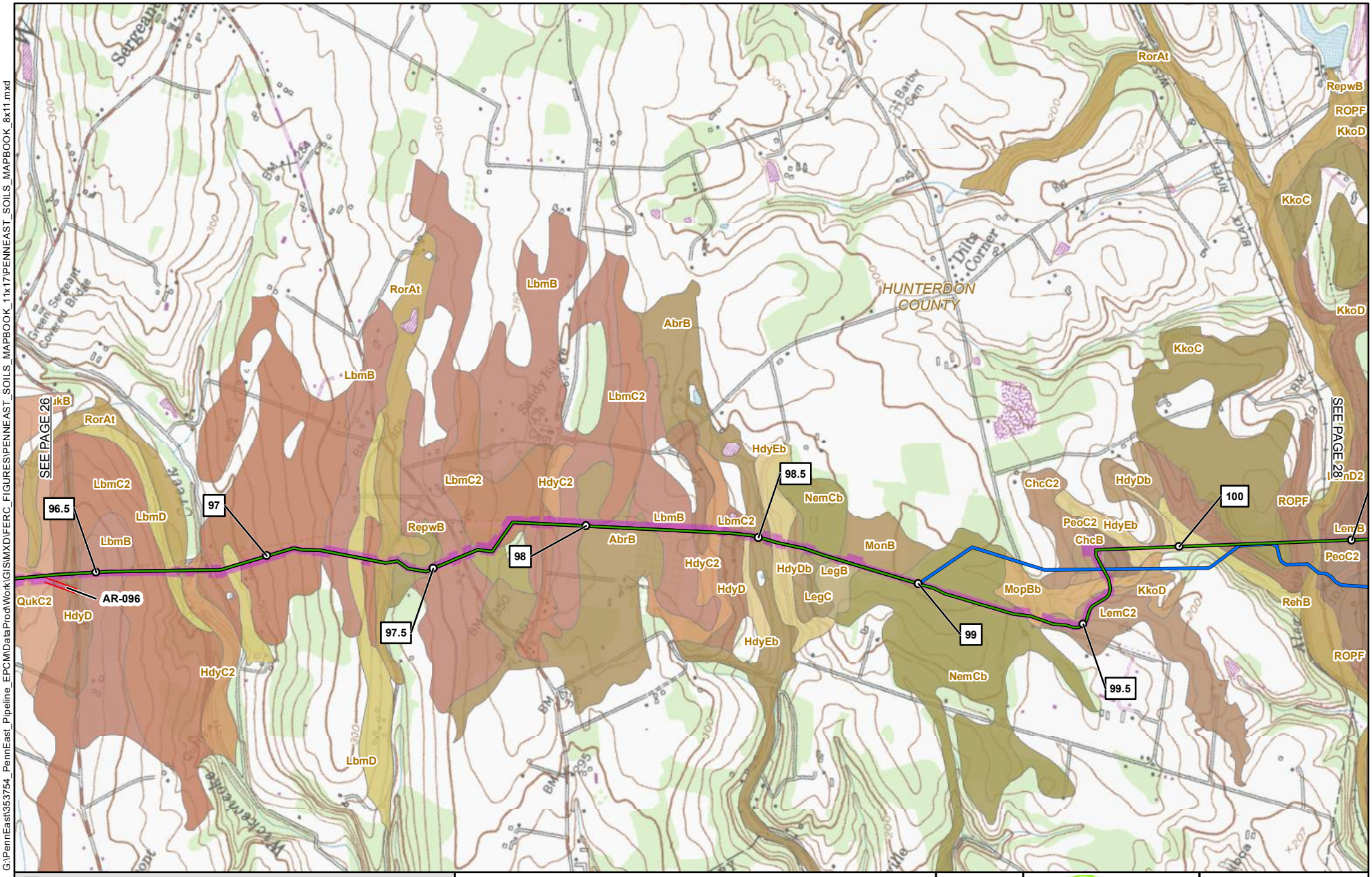

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PROPOSED PERMANENT ABOVE GROUND FACILITY
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PROPOSED GILBERT LATERAL
PROPOSED LAMBERTVILLE LATERAL
PROPOSED HELLERTOWN LATERAL
PREVIOUSLY FILED ROUTE (SEPTEMBER 2015)
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SOILS CROSSED BY PROJECT
COUNTY BOUNDARY
STATE BOUNDARY
USGS QUADRANGLE BOUNDARY

PENNEAST PIPELINE PROJECT
SOIL MAP
FIGURE 7.1-1

HUNTERDON COUNTY
NEW JERSEY

2,000 1,000 0 2,000 4,000 FEET

ABSOLUTE SCALE: 1:24,000
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PennEast PIPELINE
Hatch Mott MacDonald

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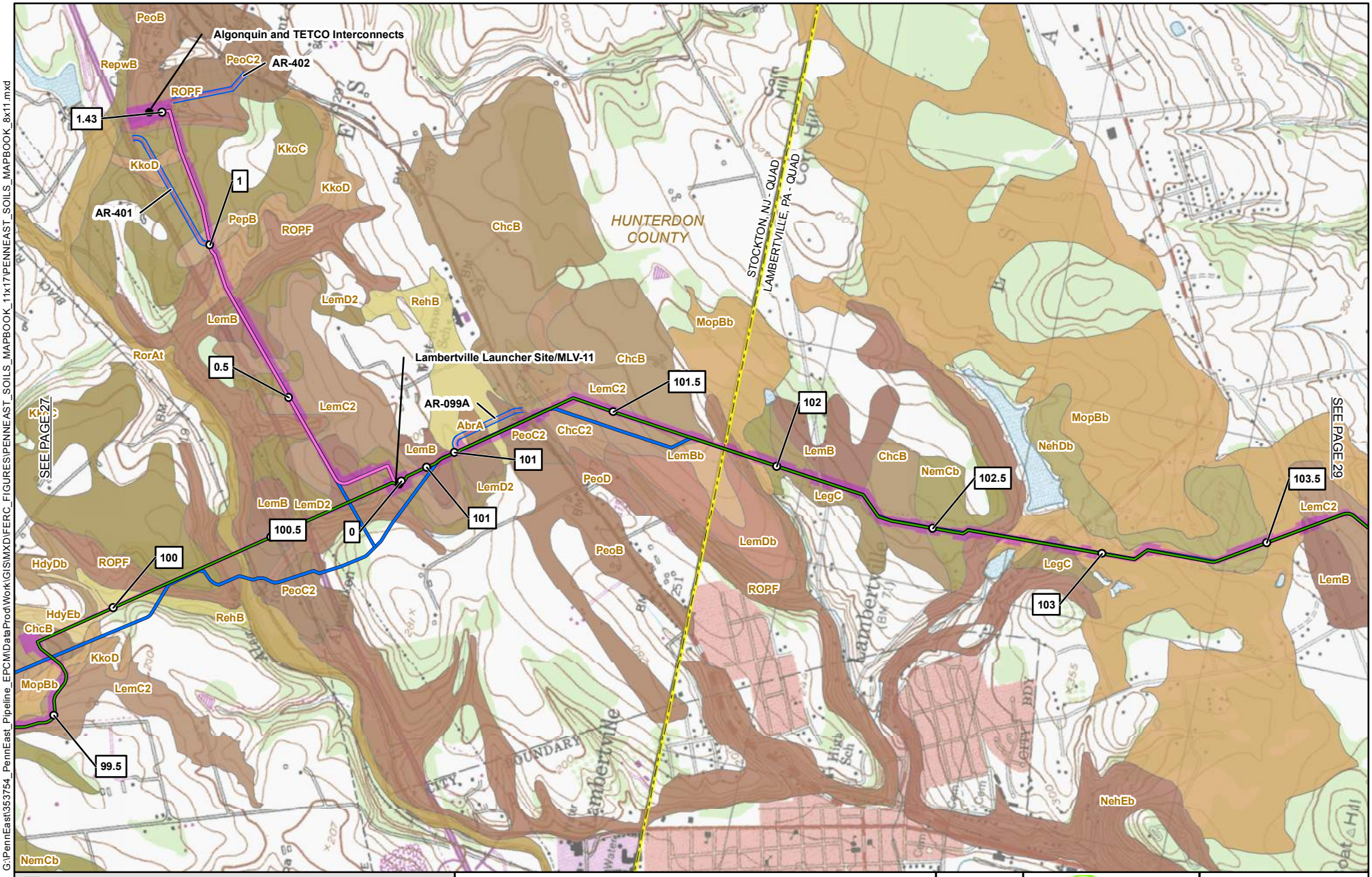

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SOILS CROSSED BY PROJECT
COUNTY BOUNDARY
STATE BOUNDARY
USGS QUADRANGLE BOUNDARY

PENNEAST PIPELINE PROJECT
SOIL MAP
FIGURE 7.1-1

HUNTERDON COUNTY
NEW JERSEY

2,000 1,000 0 2,000 4,000 FEET

ABSOLUTE SCALE: 1:24,000
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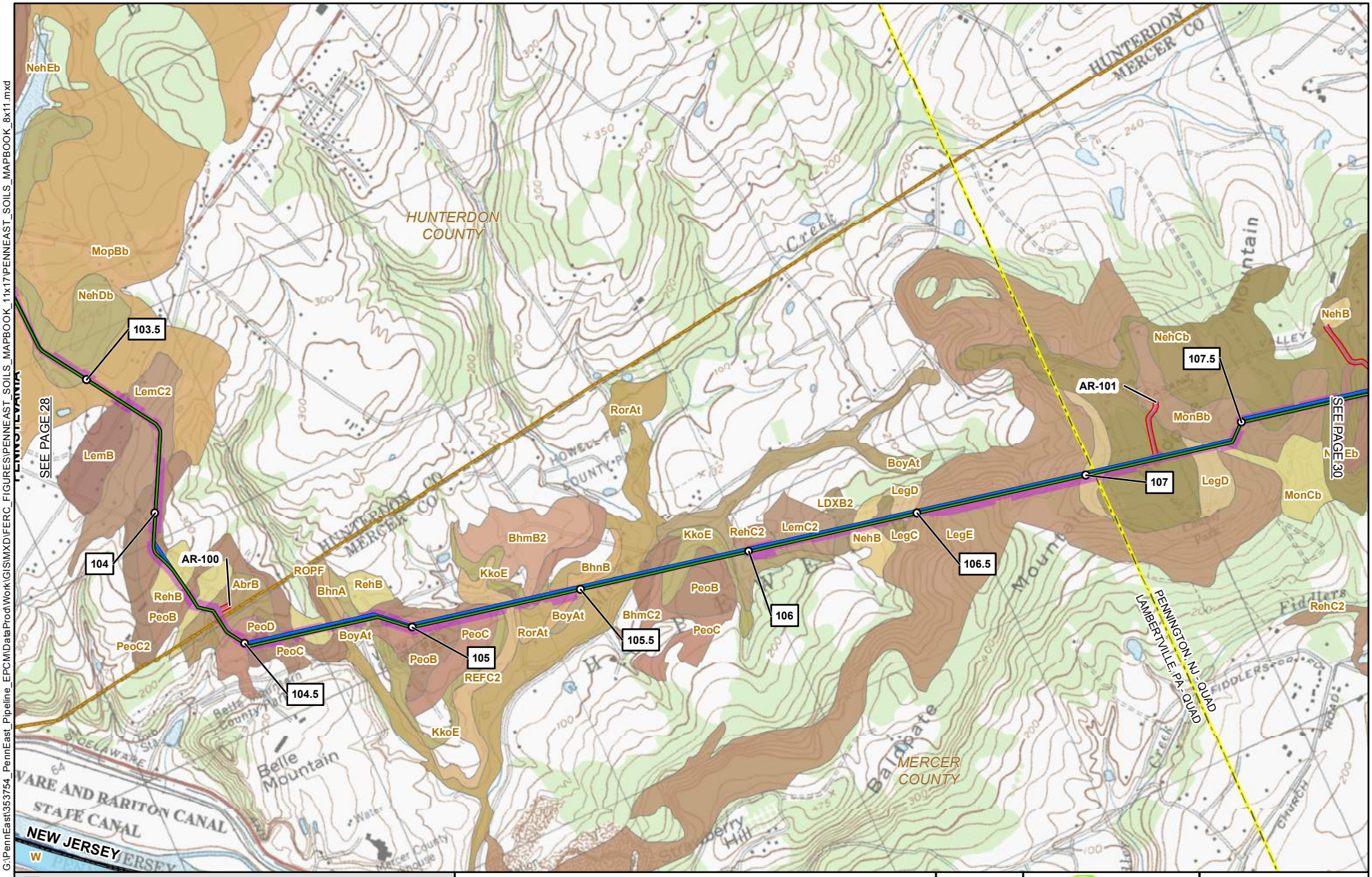

1 MILE POST
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SOILS CROSSED BY PROJECT
COUNTY BOUNDARY
STATE BOUNDARY
USGS QUADRANGLE BOUNDARY

PENNEAST PIPELINE PROJECT
SOIL MAP
FIGURE 7.1-1

HUNTERDON & MERCER COUNTIES
NEW JERSEY

2,000 1,000 0 2,000 4,000 FEET

ABSOLUTE SCALE: 1:24,000
REFERENCE SCALE: 1 IN = 2,000 FT

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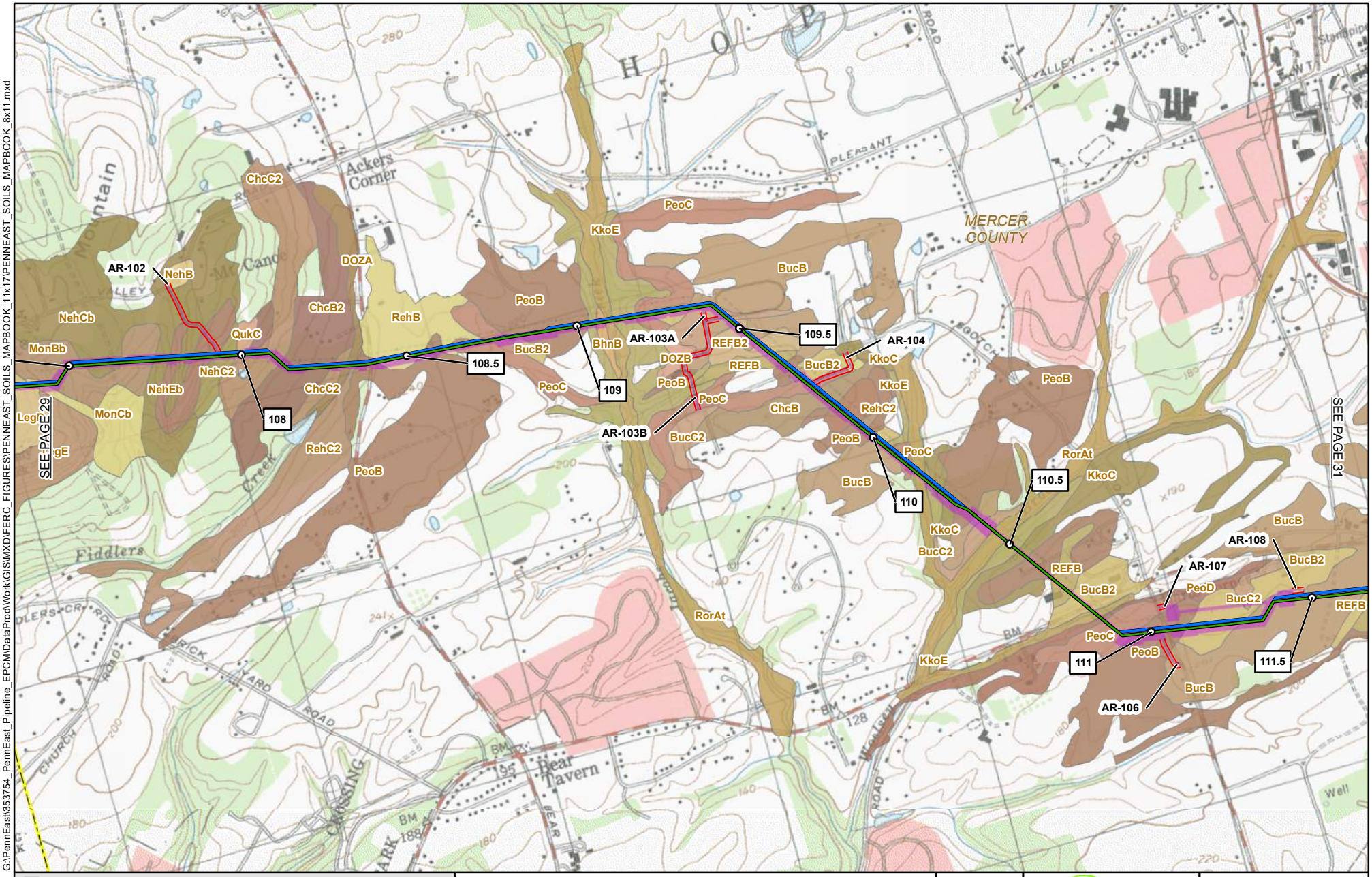

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PROPOSED HELLERTOWN LATERAL
PREVIOUSLY FILED ROUTE (SEPTEMBER 2015)
PROPOSED PERMANENT ACCESS ROAD
PROPOSED TEMPORARY ACCESS ROAD
PROPOSED CONSTRUCTION LIMIT
PROPOSED WAREYARD
PROPOSED STAGING AREA
SOILS CROSSED BY PROJECT
COUNTY BOUNDARY
STATE BOUNDARY
USGS QUADRANGLE BOUNDARY

PENNEAST PIPELINE PROJECT
SOIL MAP
FIGURE 7.1-1

MERCER COUNTY
NEW JERSEY

2,000 1,000 0 2,000 4,000 FEET

N W E S

ABSOLUTE SCALE: 1:24,000
REFERENCE SCALE: 1 IN = 2,000 FT

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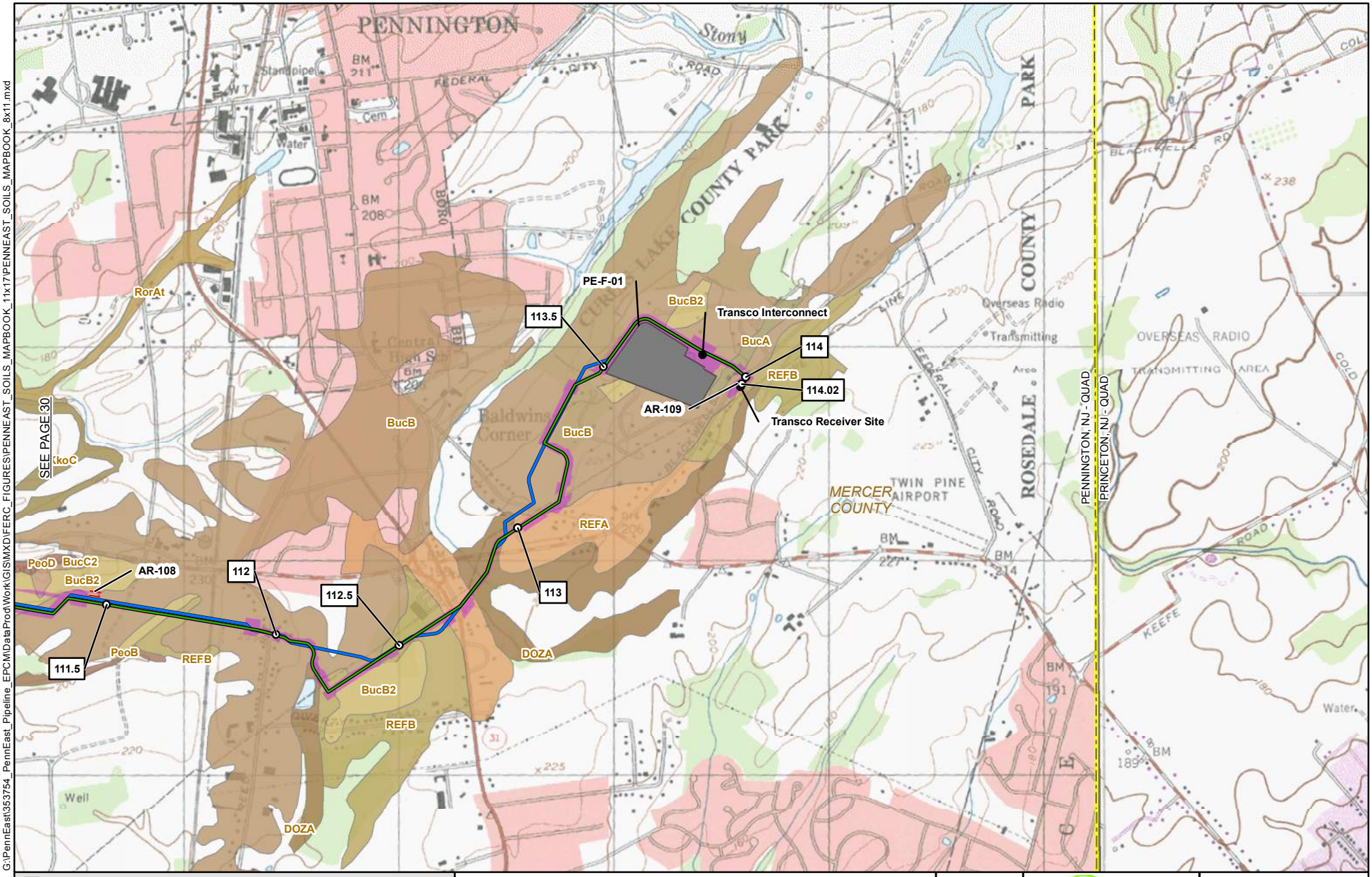

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PROPOSED HELLERTOWN LATERAL
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PROPOSED CONSTRUCTION LIMIT
PROPOSED WAREYARD
PROPOSED STAGING AREA
SOILS CROSSED BY PROJECT
COUNTY BOUNDARY
STATE BOUNDARY
USGS QUADRANGLE BOUNDARY

PENNEAST PIPELINE PROJECT
SOIL MAP
FIGURE 7.1-1

MERCER COUNTY
NEW JERSEY

2,000 1,000 0 2,000 4,000 FEET

N W E S

ABSOLUTE SCALE: 1:24,000
REFERENCE SCALE: 1 IN = 2,000 FT

PennEast PIPELINE
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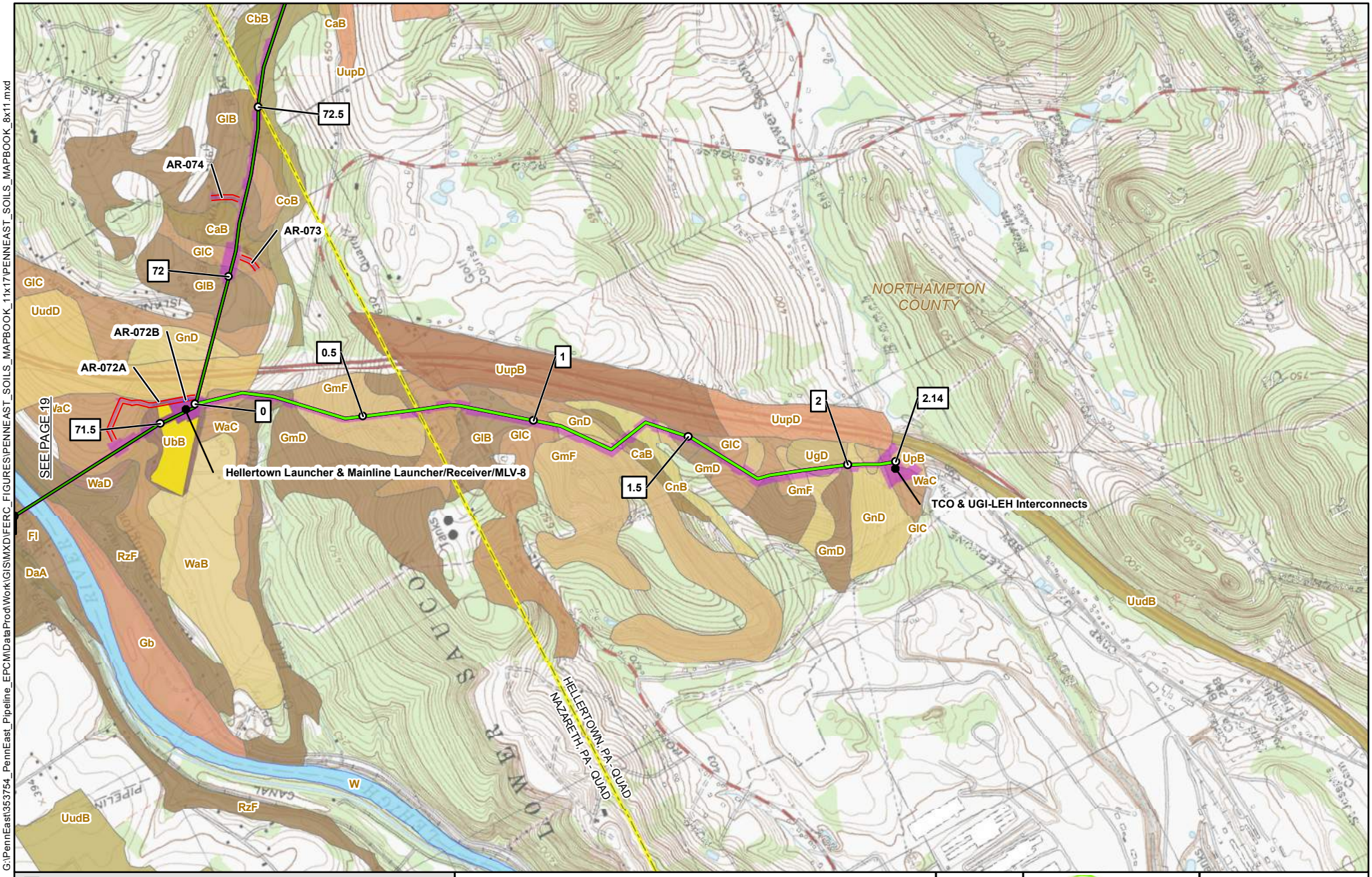

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- 1 MILE POST
- PROPOSED PERMANENT ABOVE GROUND FACILITY
- PROPOSED PENNEAST PIPELINE CENTERLINE
- PROPOSED GILBERT LATERAL
- PROPOSED LAMBERTVILLE LATERAL
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- PROPOSED WAREYARD
- PROPOSED STAGING AREA
- SOILS CROSSED BY PROJECT
- COUNTY BOUNDARY
- STATE BOUNDARY
- USGS QUADRANGLE BOUNDARY

PENNEAST PIPELINE PROJECT
SOIL MAP
FIGURE 7.1-1

NORTHAMPTON COUNTY
PENNSYLVANIA

2,000 1,000 0 2,000 4,000 FEET

ABSOLUTE SCALE: 1:24,000

REFERENCE SCALE: 1 IN = 2,000 FT

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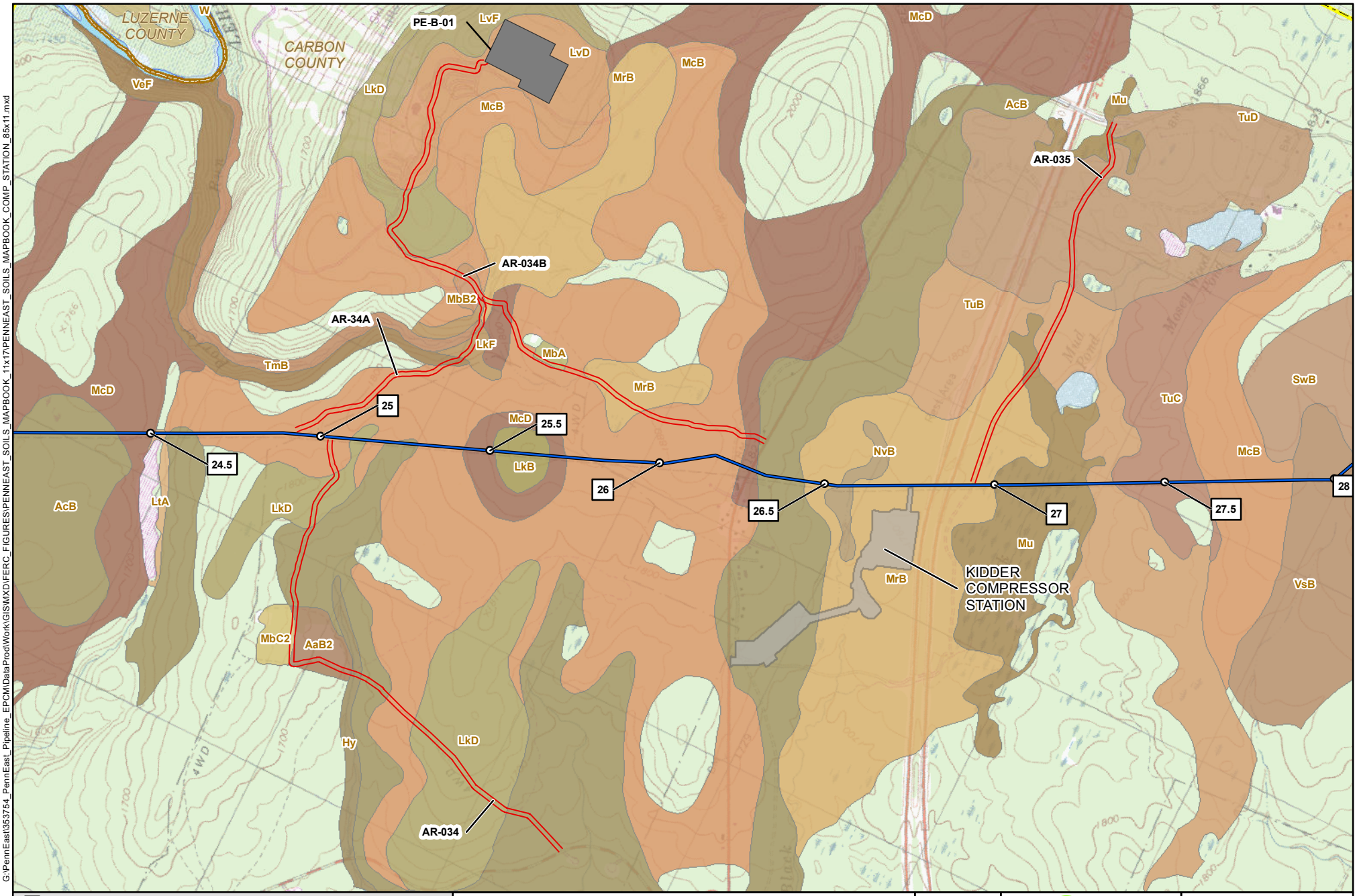

1 MILE POST

PROPOSED PENNEAST PIPELINE CENTERLINE

PROPOSED GILBERT LATERAL

PROPOSED LAMBERTVILLE LATERAL

PROPOSED HELLERTOWN LATERAL

PROPOSED PERMANENT ACCESS ROAD

PROPOSED TEMPORARY ACCESS ROAD

PROPOSED WAREYARD

KIDDER COMPRESSOR STATION

AbA SOILS CROSSED BY PROJECT

PENNEAST PIPELINE PROJECT

COMPRESSOR STATION - SOIL MAP

FIGURE 7.1-2

CARBON COUNTY, PENNSYLVANIA

2,000 1,000 0 2,000 FEET

ABSOLUTE SCALE: 1:24,000

REFERENCE SCALE: 1 IN = 2,000 FT

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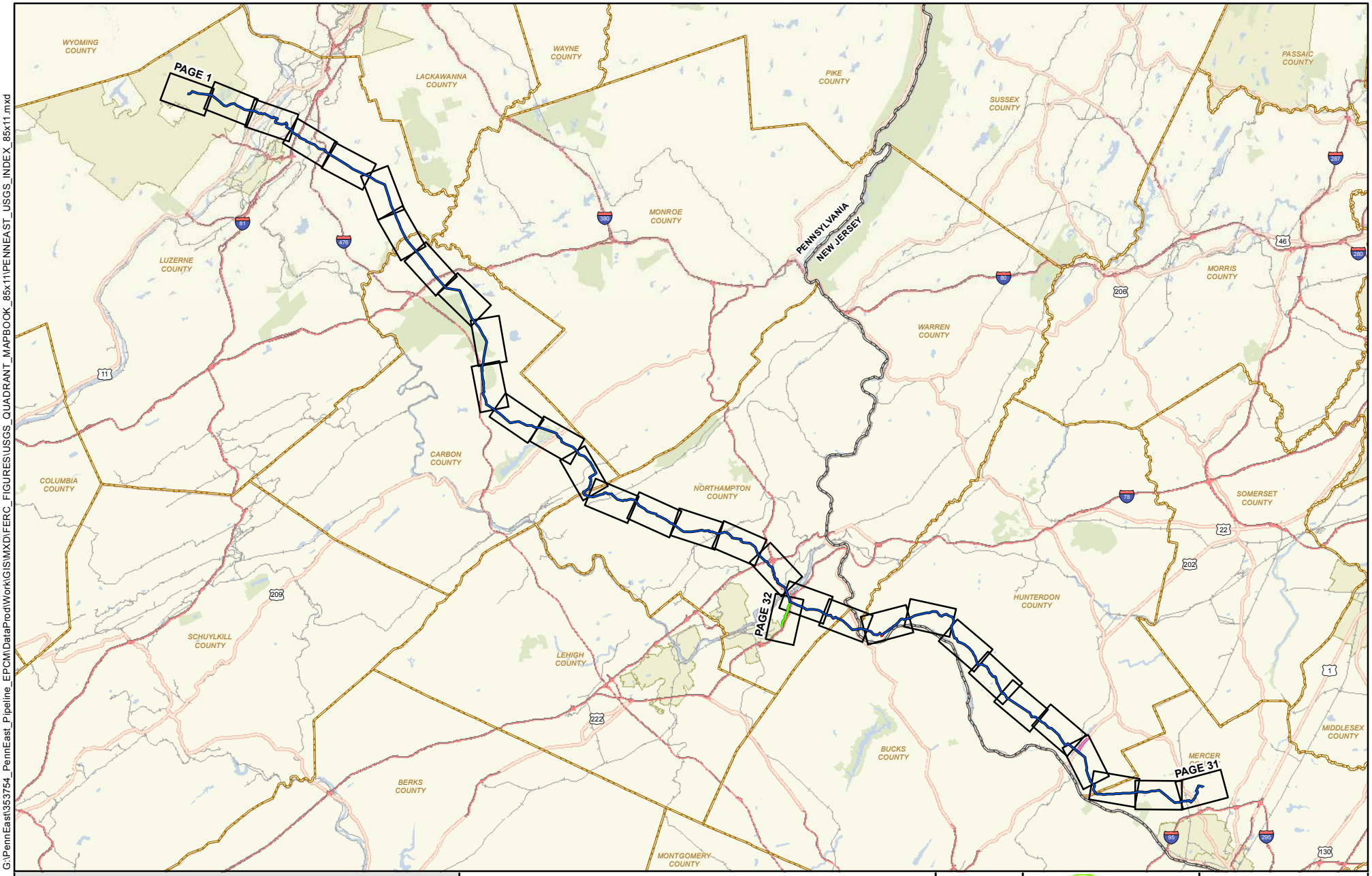

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- PROPOSED PENNEAST PIPELINE CENTERLINE
- PROPOSED GILBERT LATERAL
- PROPOSED LAMBERTVILLE LATERAL
- PROPOSED HELLERTOWN LATERAL
- INTERSTATE
- HIGHWAY
- RAILROAD
- WATER BODY
- PARKS
- CITY AREA
- PAGE INDEX
- COUNTY BOUNDARY
- STATE BOUNDARY

PENNEAST PIPELINE PROJECT

USGS QUADRANGLE MAP INDEX

PENNSYLVANIA & NEW JERSEY

10 5 0 10 MILES

N E S W

ABSOLUTE SCALE: 1:633,600

REFERENCE SCALE: 1 IN = 10 MILES

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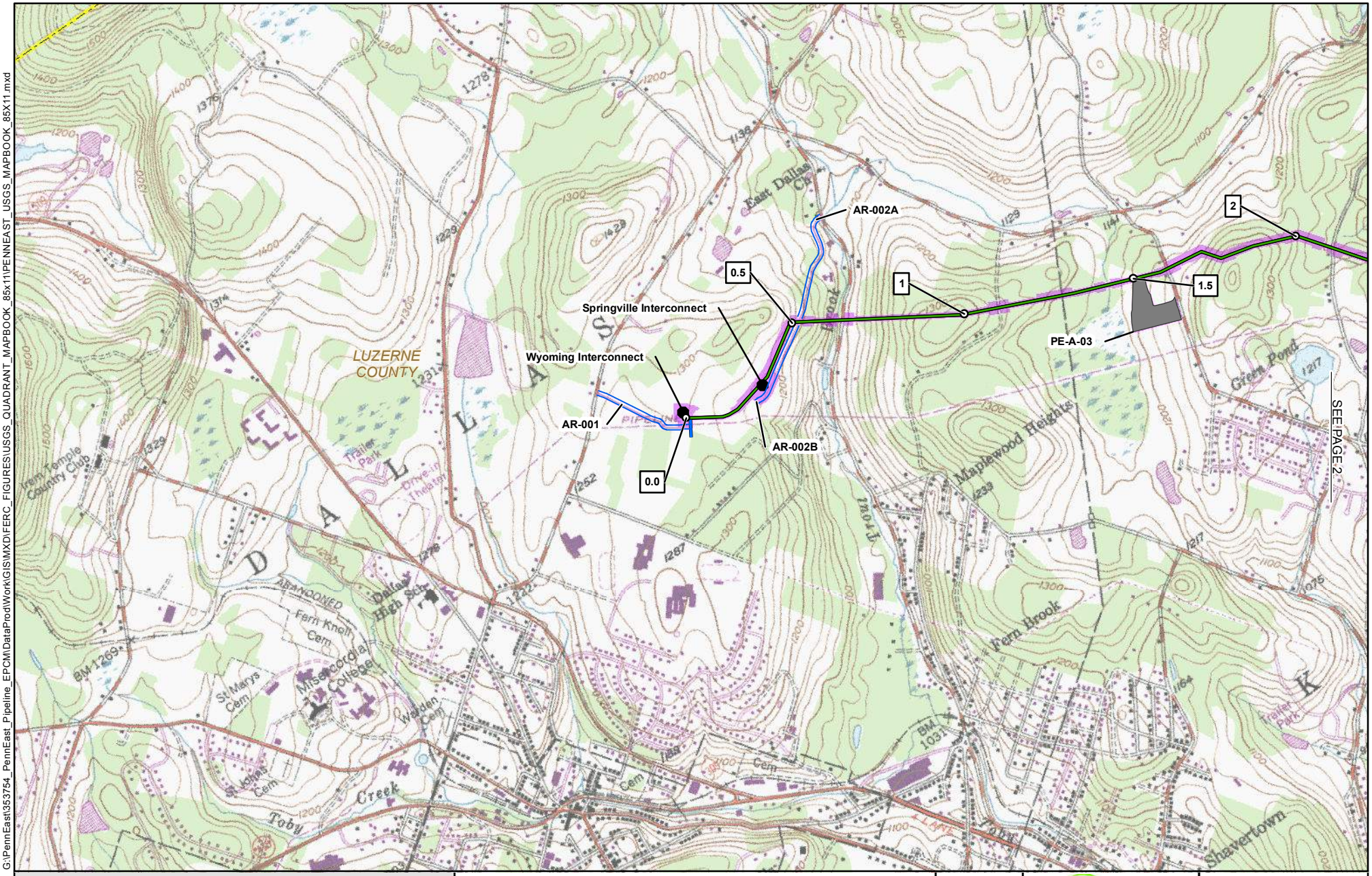

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- 1 MILE POST
- PROPOSED PERMANENT ABOVE GROUND FACILITY
- PROPOSED PENNEAST PIPELINE CENTERLINE
- PROPOSED GILBERT LATERAL
- PROPOSED LAMBERTVILLE LATERAL
- PROPOSED HELLERTOWN LATERAL
- PREVIOUSLY FILED ROUTE (SEPTEMBER 2015)
- PROPOSED PERMANENT ACCESS ROAD
- PROPOSED TEMPORARY ACCESS ROAD
- PROPOSED CONSTRUCTION LIMIT
- PROPOSED WAREYARD
- PENNSYLVANIA STATE GAMELAND
- COUNTY BOUNDARY
- STATE BOUNDARY
- USGS QUADRANGLE BOUNDARY

PENNEAST PIPELINE PROJECT

USGS QUADRANGLE MAP

LUZERNE COUNTY
PENNSYLVANIA

2,000 1,000 0 2,000 4,000 FEET

N E S W

ABSOLUTE SCALE: 1:24,000

REFERENCE SCALE: 1 IN = 2,000 FT

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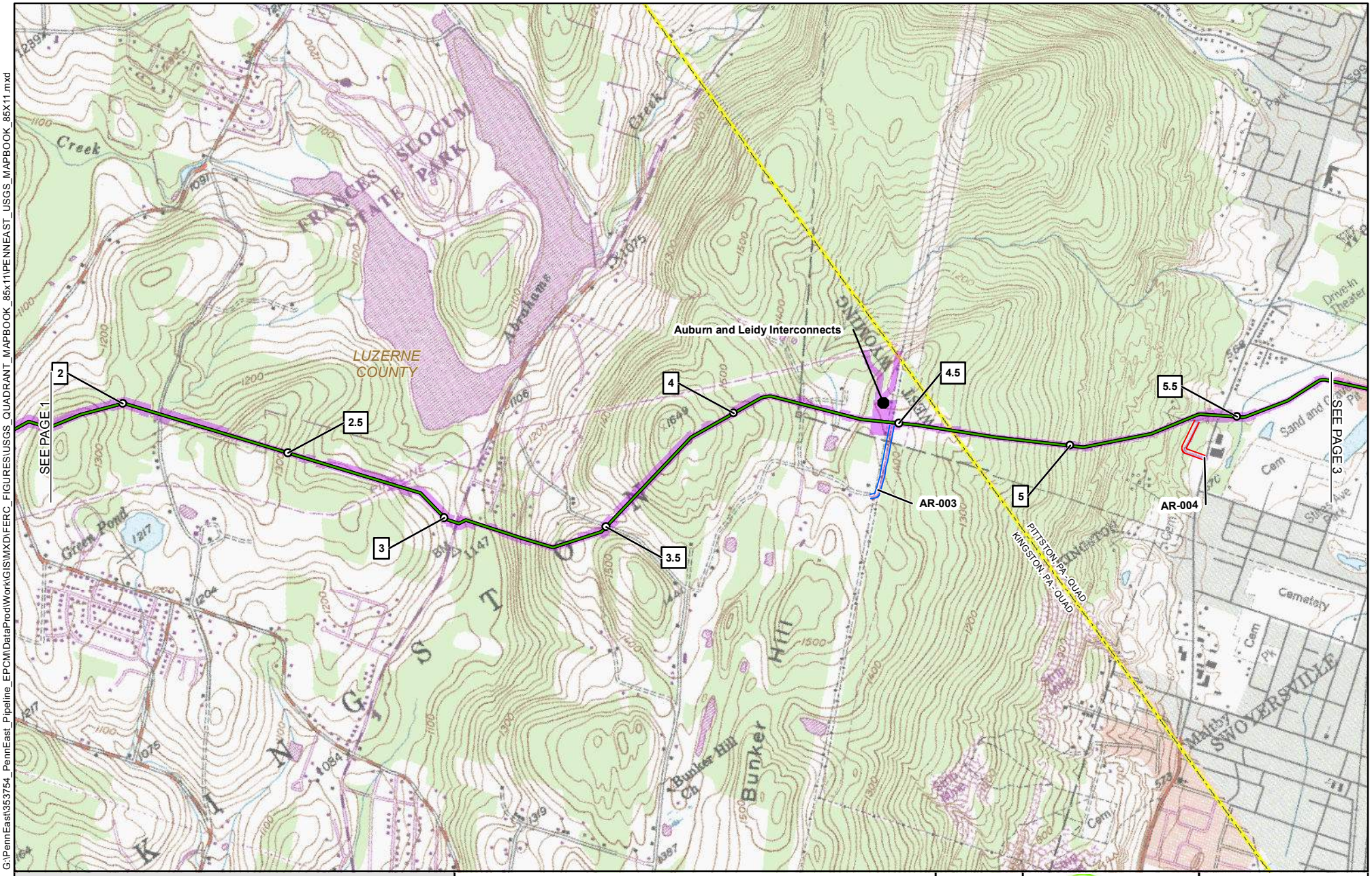

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- 1 MILE POST
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- STATE BOUNDARY
- USGS QUADRANGLE BOUNDARY

PENNEAST PIPELINE PROJECT

USGS QUADRANGLE MAP

LUZERNE COUNTY
PENNSYLVANIA

2,000 1,000 0 2,000 4,000 FEET

N E S W

ABSOLUTE SCALE: 1:24,000

REFERENCE SCALE: 1 IN = 2,000 FT

PennEast PIPELINE

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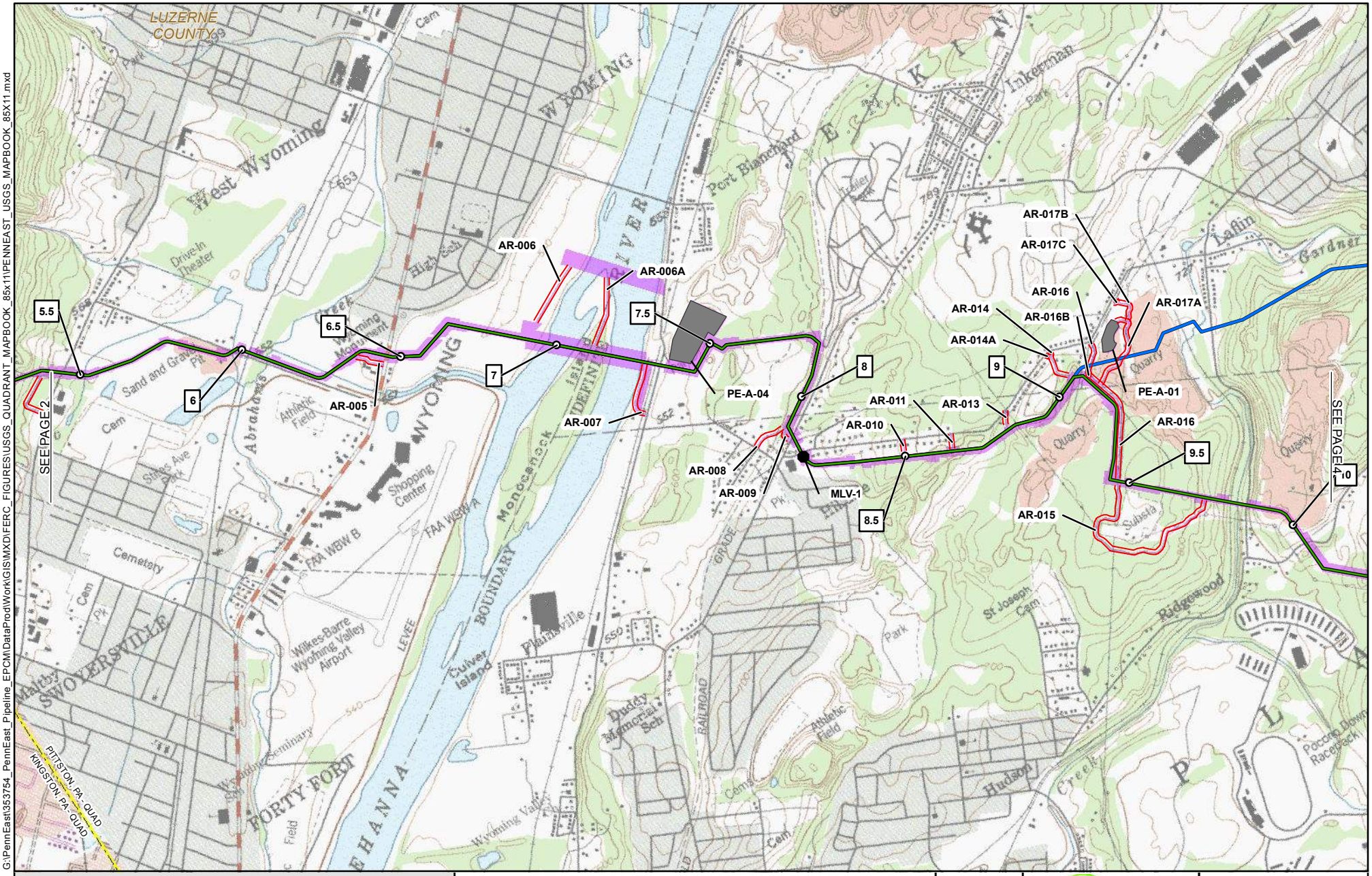

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PENNEAST PIPELINE PROJECT

USGS QUADRANGLE MAP

LUZERNE COUNTY
PENNSYLVANIA

2,000 1,000 0 2,000 4,000 FEET

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ABSOLUTE SCALE: 1:24,000

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PennEast PIPELINE

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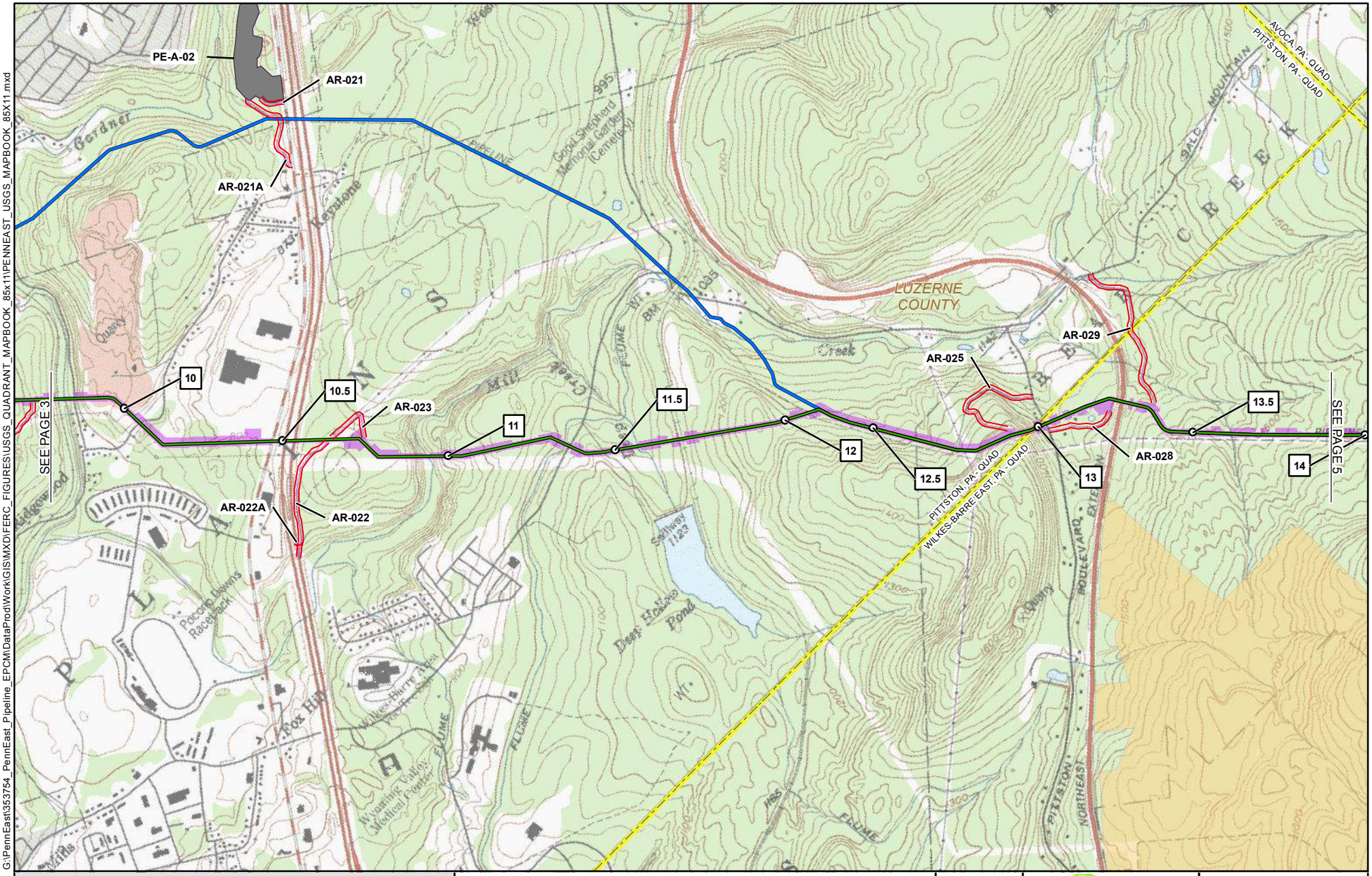

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- STATE BOUNDARY
- USGS QUADRANGLE BOUNDARY

PENNEAST PIPELINE PROJECT

USGS QUADRANGLE MAP

LUZERNE COUNTY
PENNSYLVANIA

2,000 1,000 0 2,000 4,000 FEET

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ABSOLUTE SCALE: 1:24,000

REFERENCE SCALE: 1 IN = 2,000 FT

PennEast PIPELINE

Hatch Mott MacDonald

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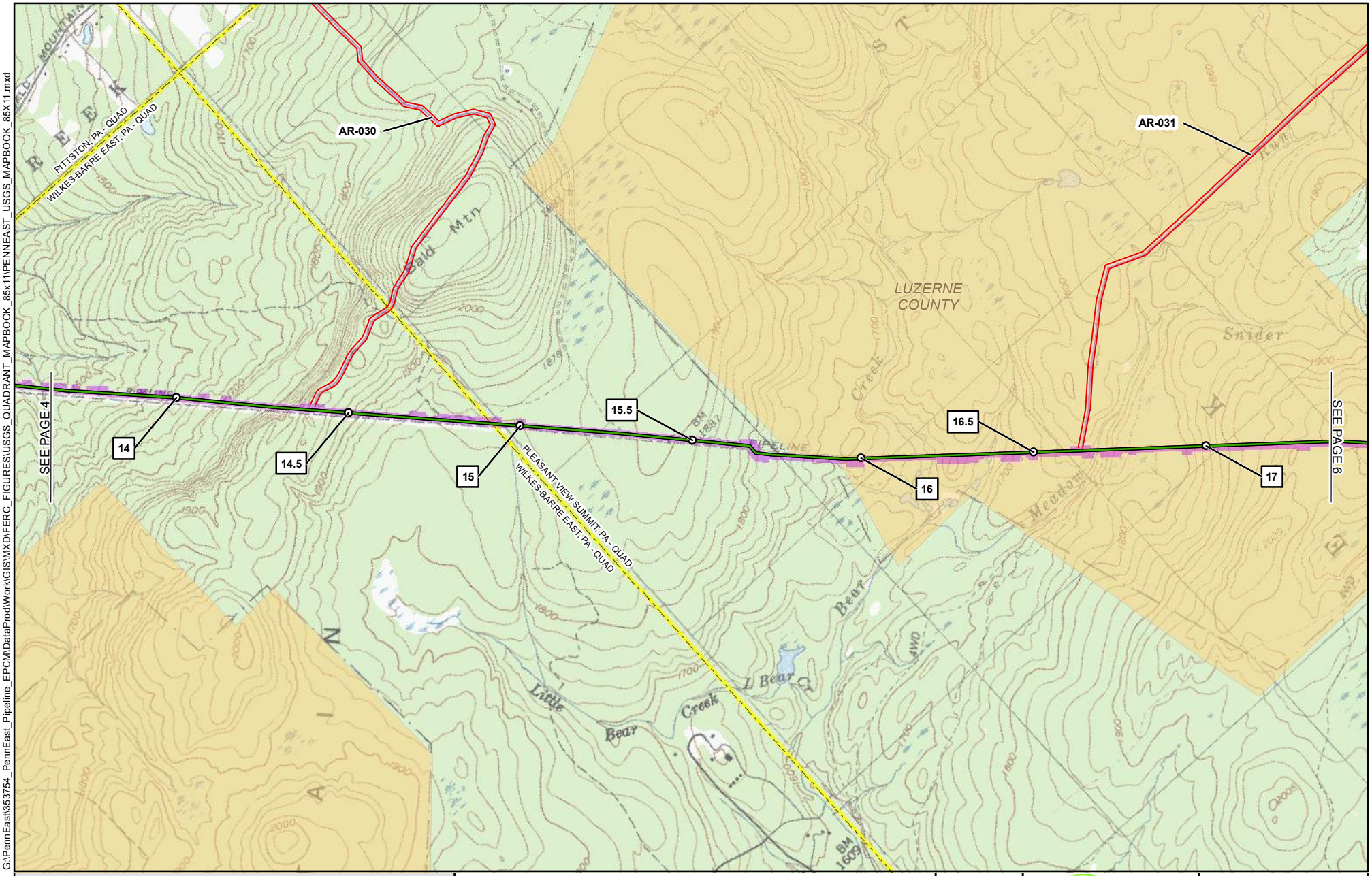

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PROPOSED LAMBERTVILLE LATERAL
PROPOSED HELLERTOWN LATERAL
PREVIOUSLY FILED ROUTE (SEPTEMBER 2015)
PROPOSED PERMANENT ACCESS ROAD
PROPOSED TEMPORARY ACCESS ROAD
PROPOSED CONSTRUCTION LIMIT
PROPOSED WAREYARD
PENNSYLVANIA STATE GAMELAND
COUNTY BOUNDARY
STATE BOUNDARY
USGS QUADRANGLE BOUNDARY

PENNEAST PIPELINE PROJECT

USGS QUADRANGLE MAP

LUZERNE COUNTY
PENNSYLVANIA

2,000 1,000 0 2,000 4,000 FEET

ABSOLUTE SCALE: 1:24,000
REFERENCE SCALE: 1 IN = 2,000 FT

PennEast PIPELINE
Hatch Mott MacDonald

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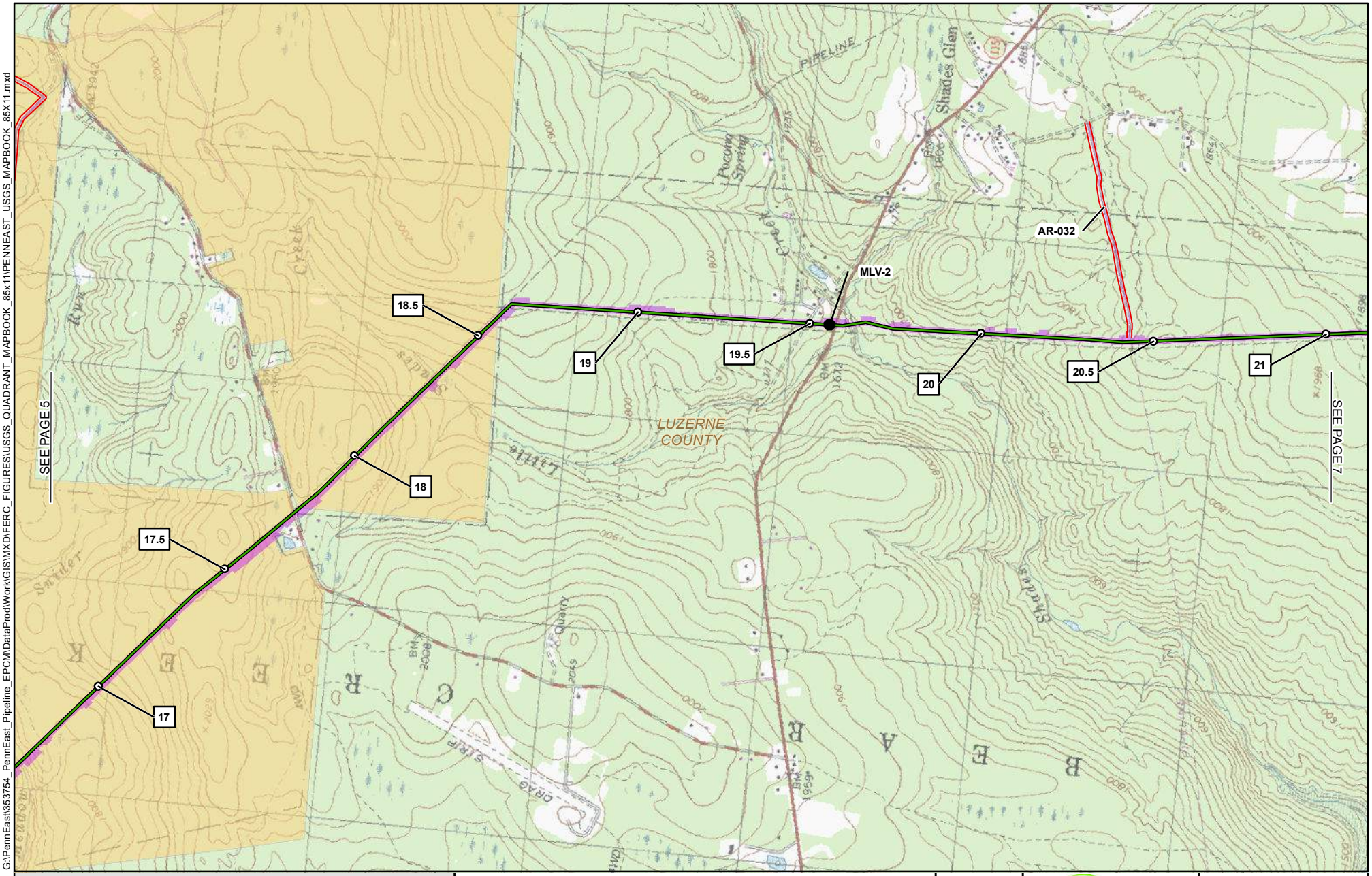

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	PROPOSED PENNEAST PIPELINE CENTERLINE
	PROPOSED GILBERT LATERAL
	PROPOSED LAMBERTVILLE LATERAL
	PROPOSED HELLERTOWN LATERAL
	PREVIOUSLY FILED ROUTE (SEPTEMBER 2015)
	PROPOSED PERMANENT ACCESS ROAD
	PROPOSED TEMPORARY ACCESS ROAD
	PROPOSED CONSTRUCTION LIMIT
	PROPOSED WAREYARD
	PENNSYLVANIA STATE GAMELAND
	COUNTY BOUNDARY
	STATE BOUNDARY
	USGS QUADRANGLE BOUNDARY

PENNEAST PIPELINE PROJECT

USGS QUADRANGLE MAP

LUZERNE COUNTY
PENNSYLVANIA

2,000 1,000 0 2,000 4,000 FEET

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ABSOLUTE SCALE: 1:24,000

REFERENCE SCALE: 1 IN = 2,000 FT

PennEast PIPELINE

Hatch Mott MacDonald

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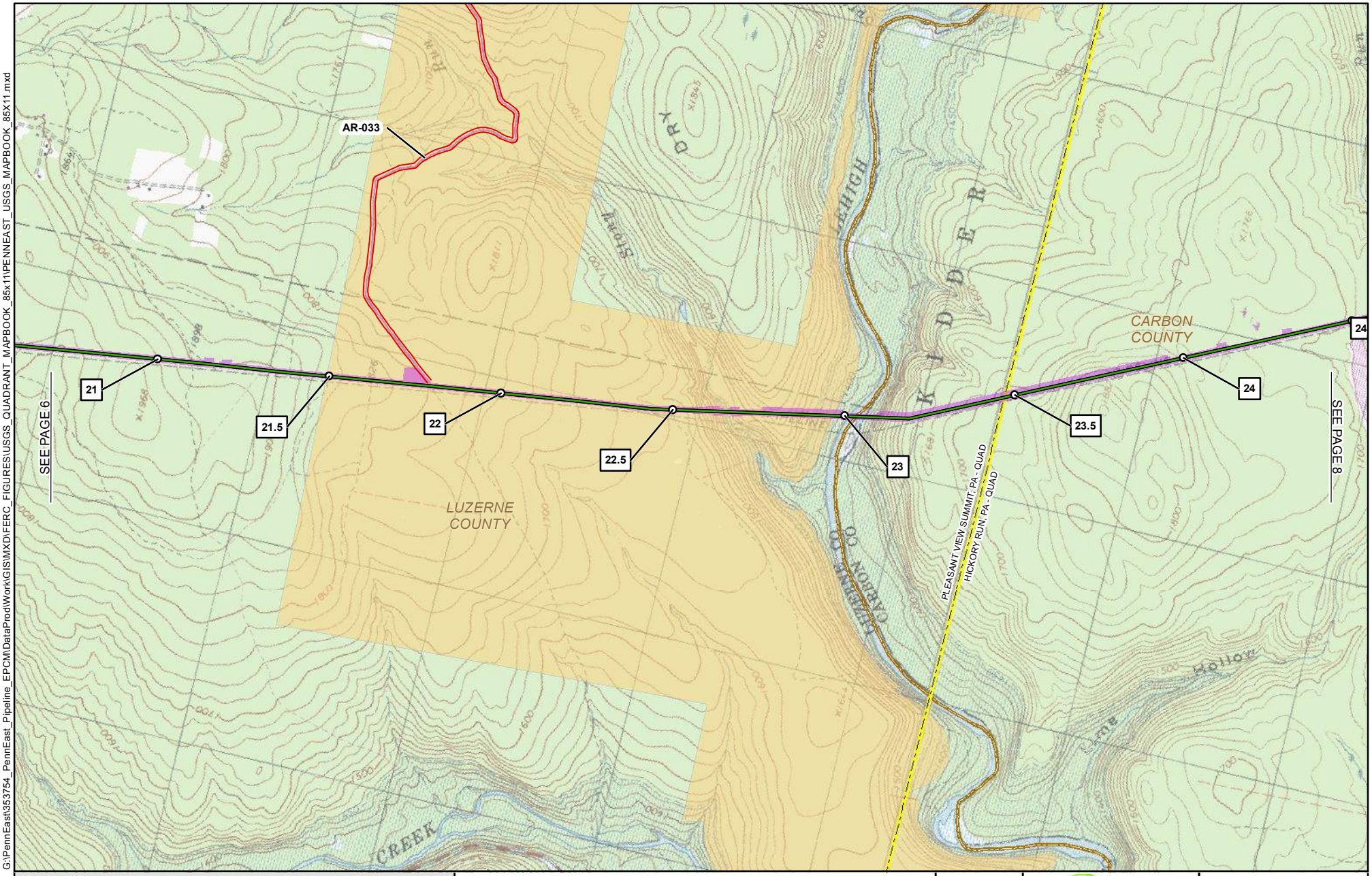

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- 1 MILE POST
- PROPOSED PERMANENT ABOVE GROUND FACILITY
- PROPOSED PENNEAST PIPELINE CENTERLINE
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PENNEAST PIPELINE PROJECT

USGS QUADRANGLE MAP

LUZERNE & CARBON COUNTIES
PENNSYLVANIA

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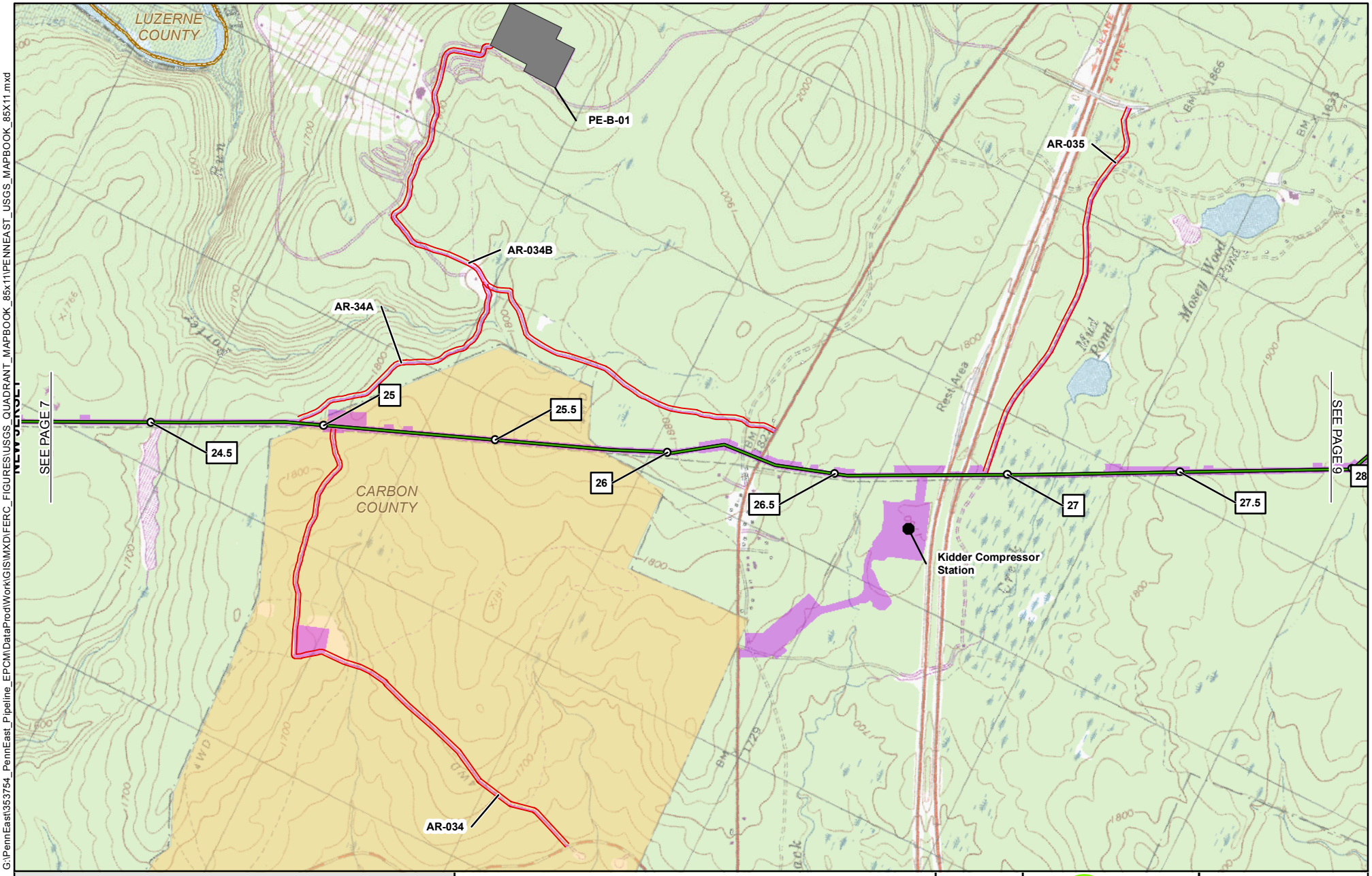

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USGS QUADRANGLE MAP

CARBON COUNTY
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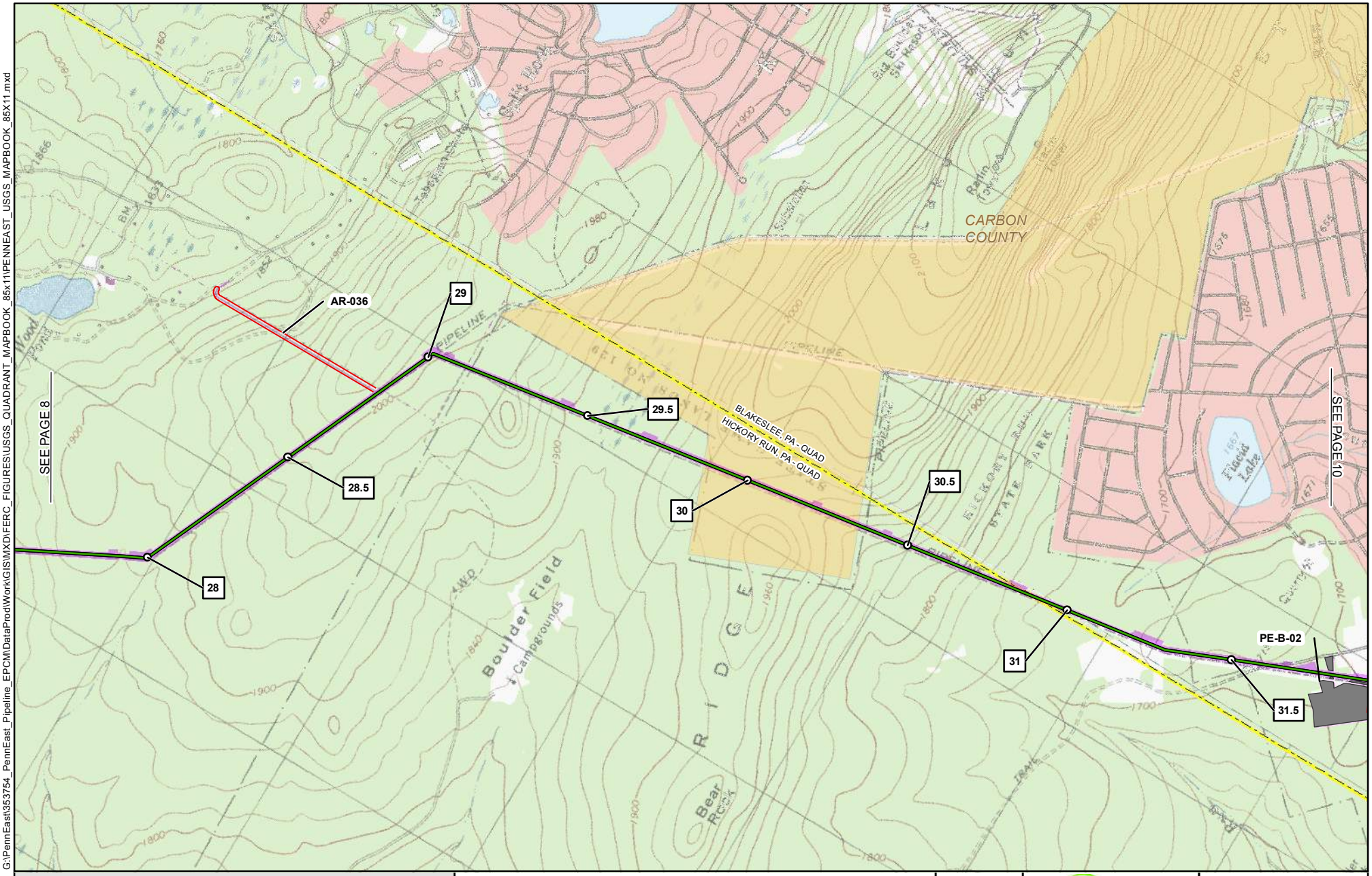

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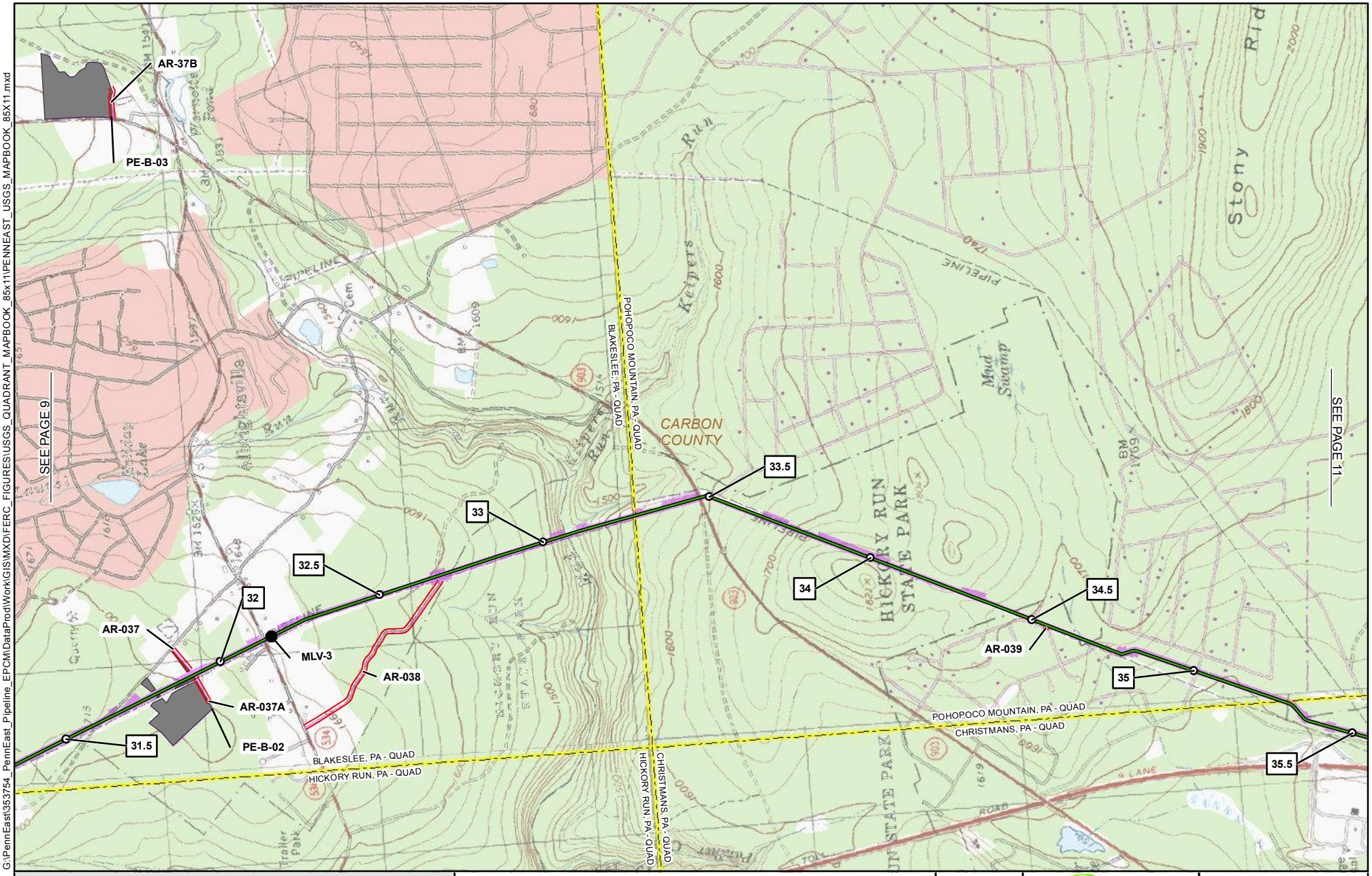

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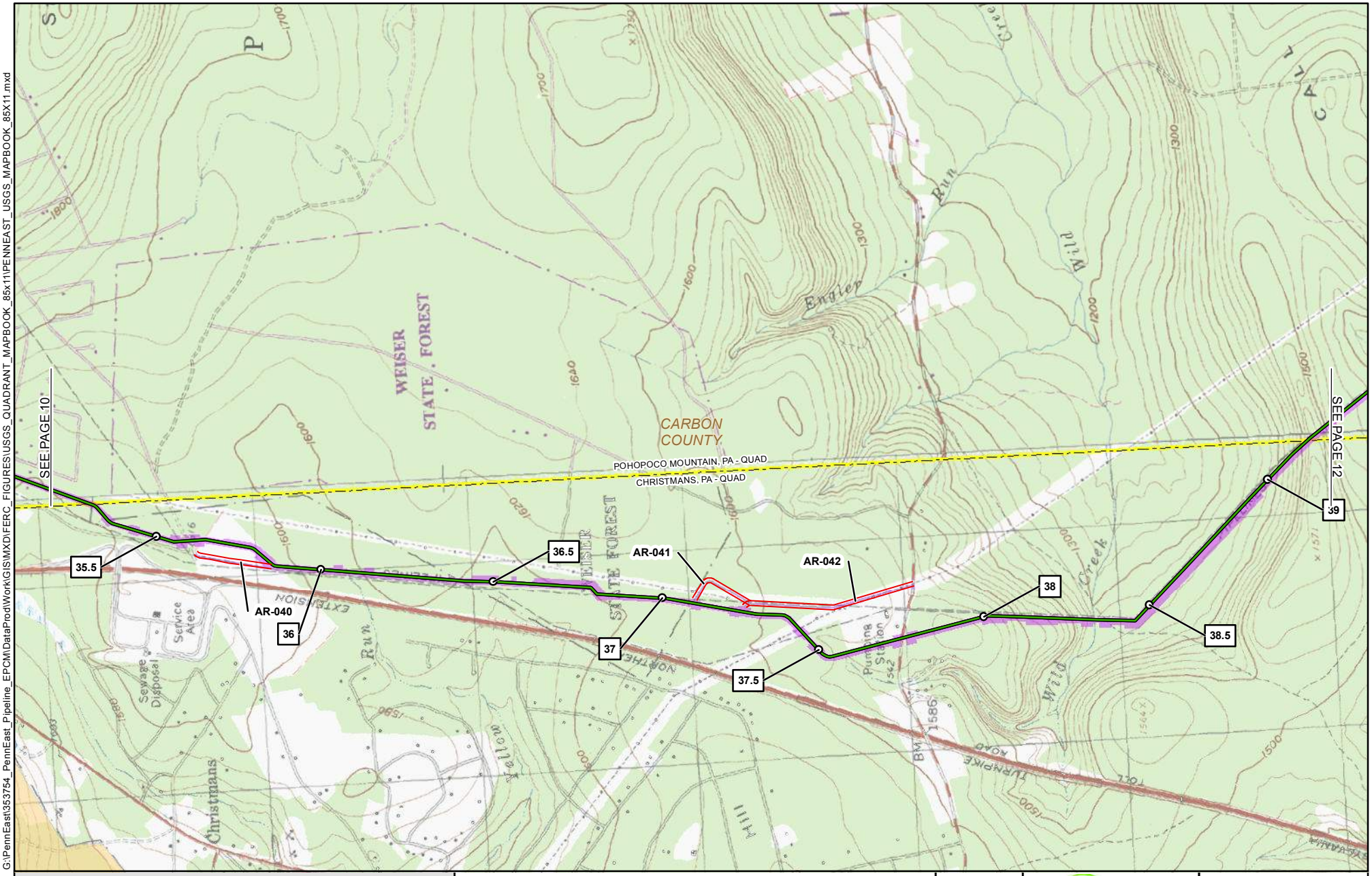

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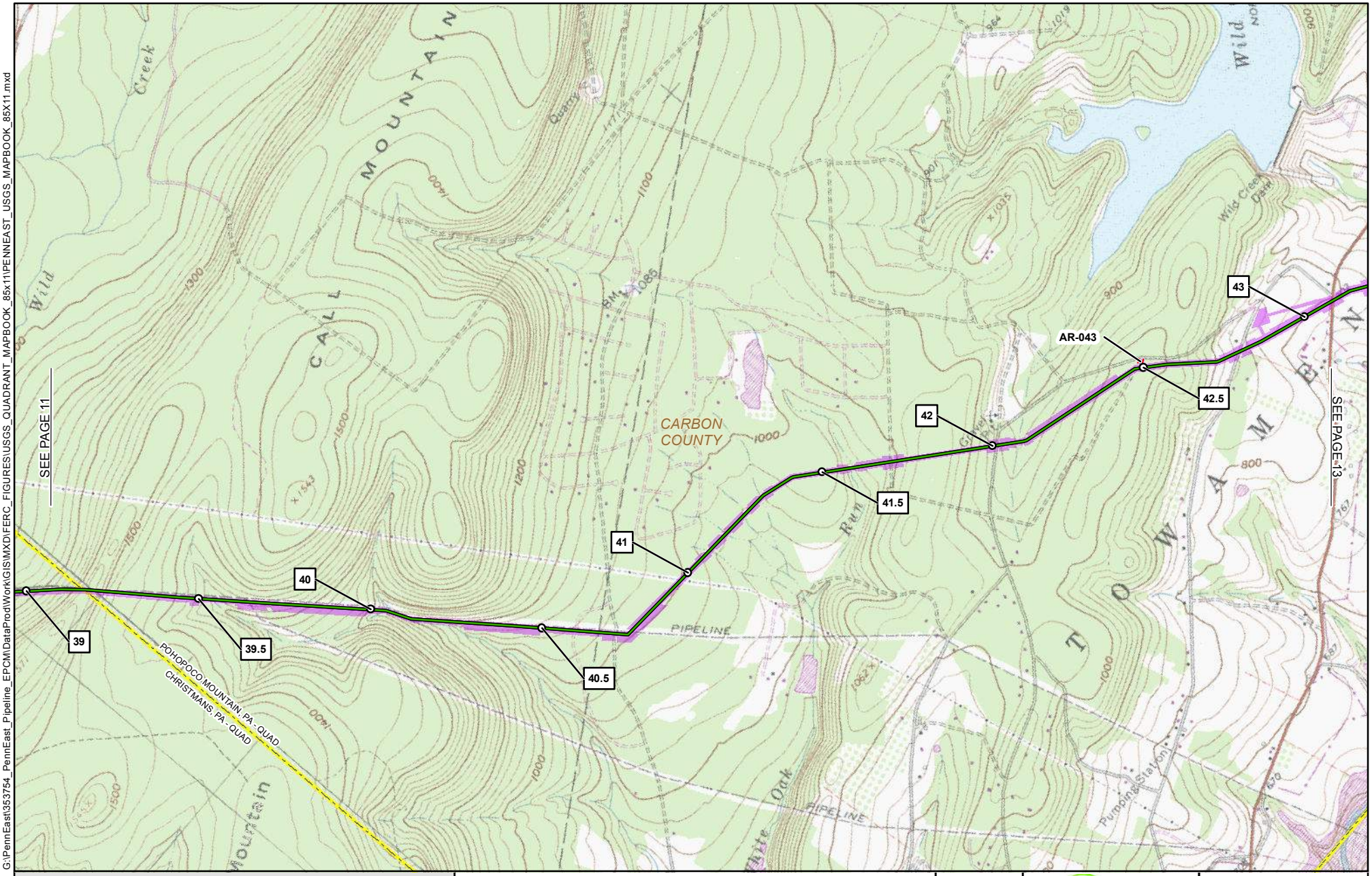

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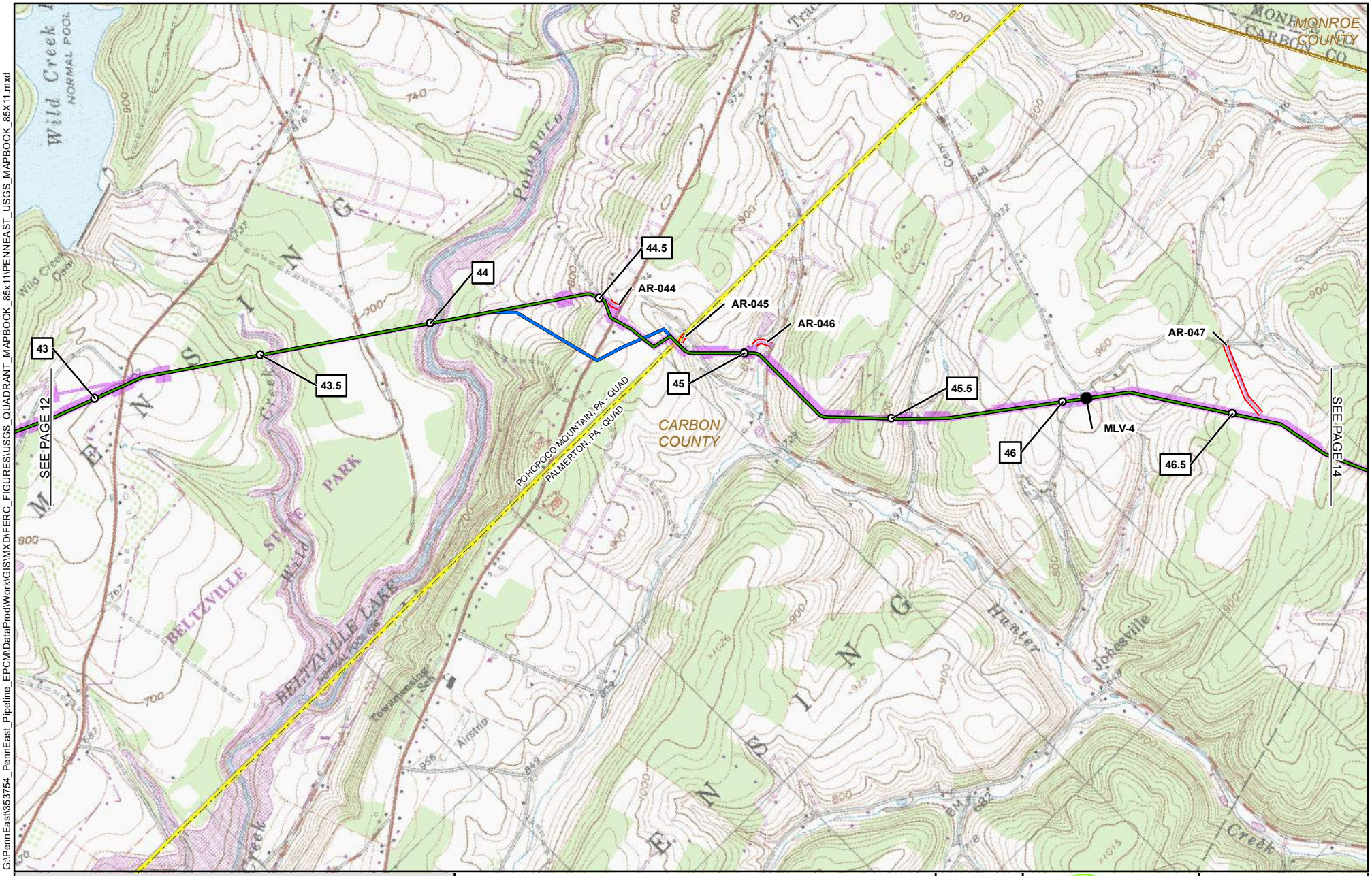

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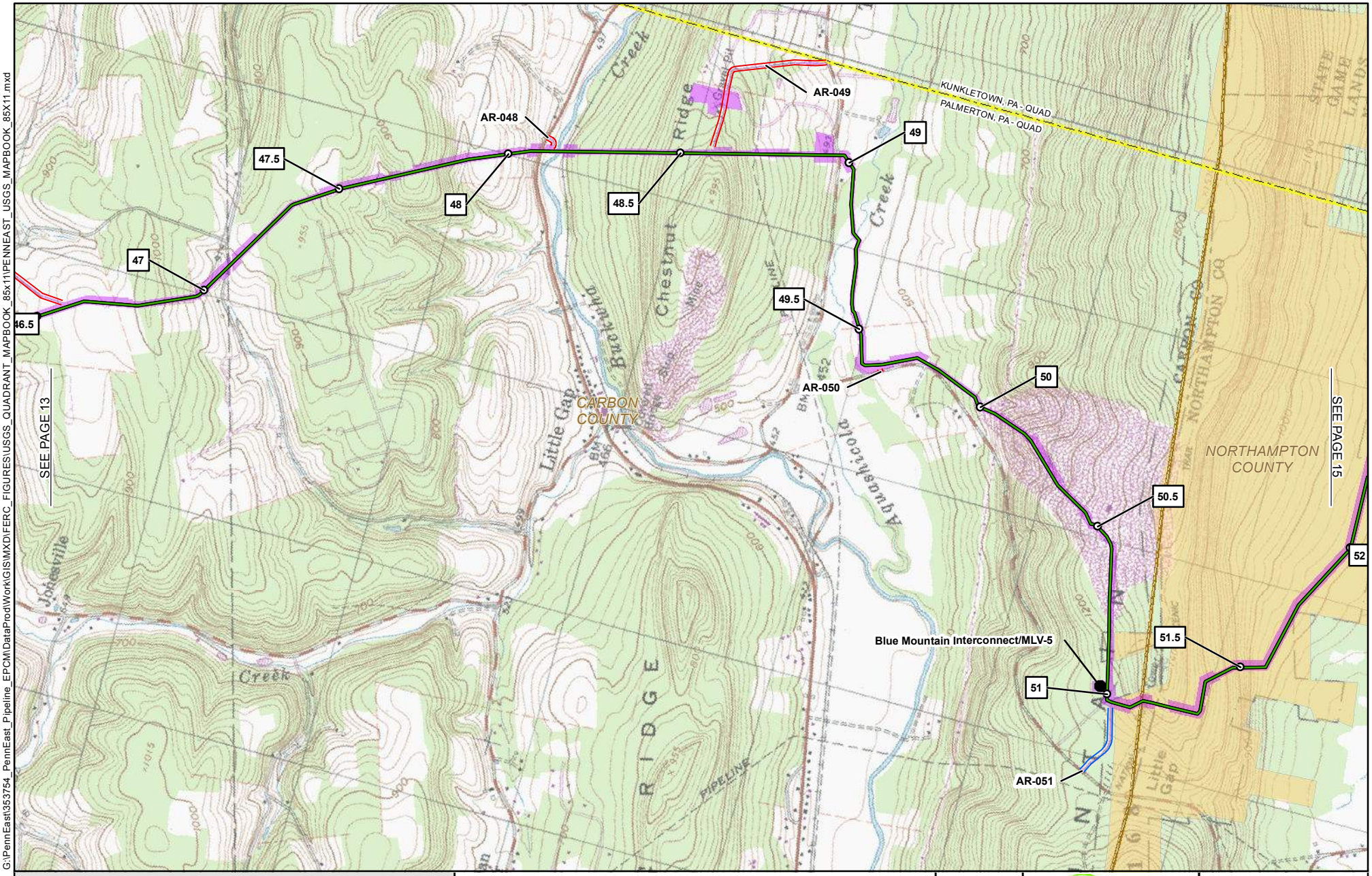

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PROPOSED PERMANENT ABOVE GROUND FACILITY

PROPOSED PENNEAST PIPELINE CENTERLINE

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USGS QUADRANGLE MAP

CARBON & NORTHAMPTON COUNTIES
PENNSYLVANIA

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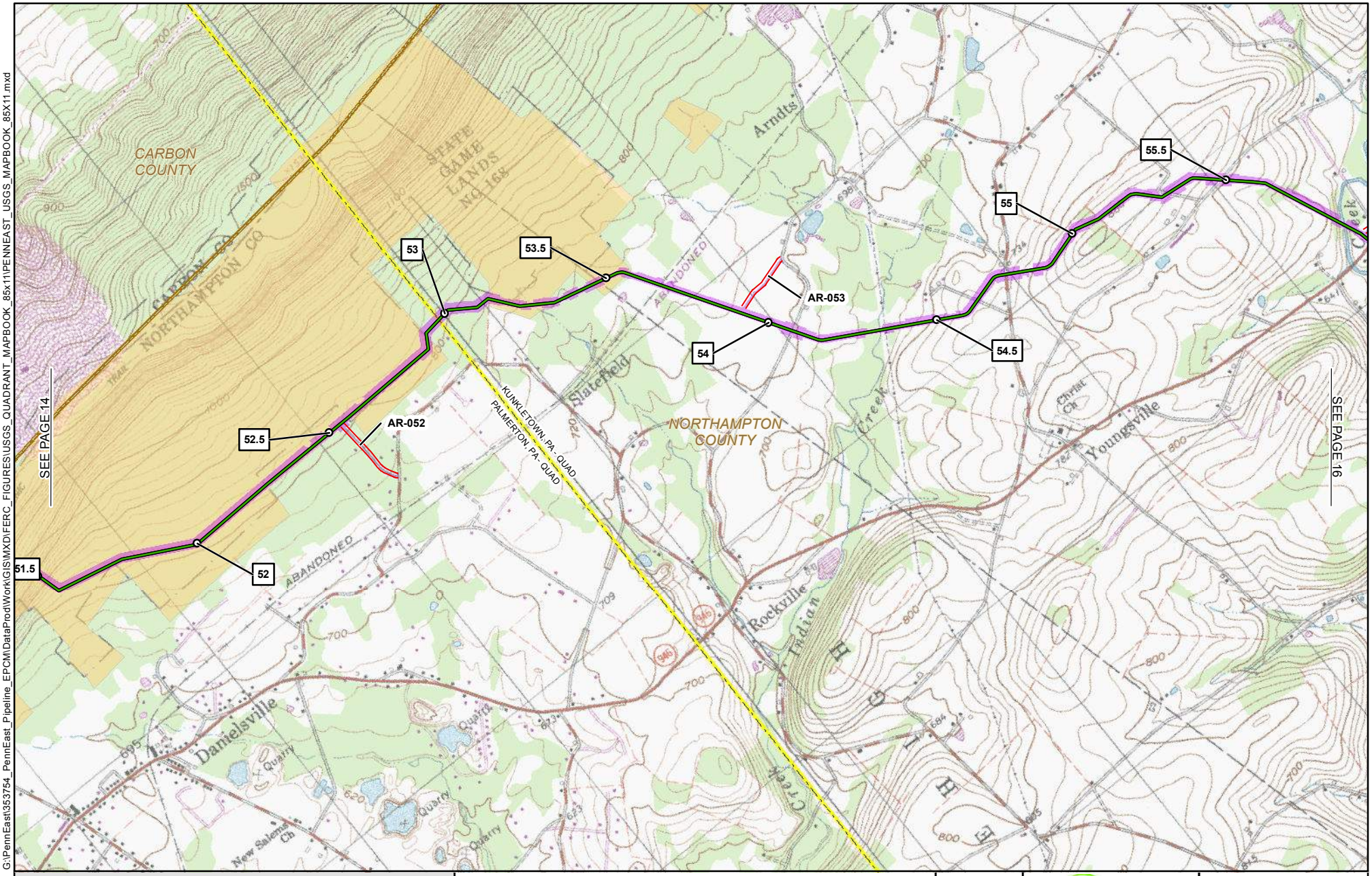

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USGS QUADRANGLE MAP

NORTHAMPTON COUNTY
PENNSYLVANIA

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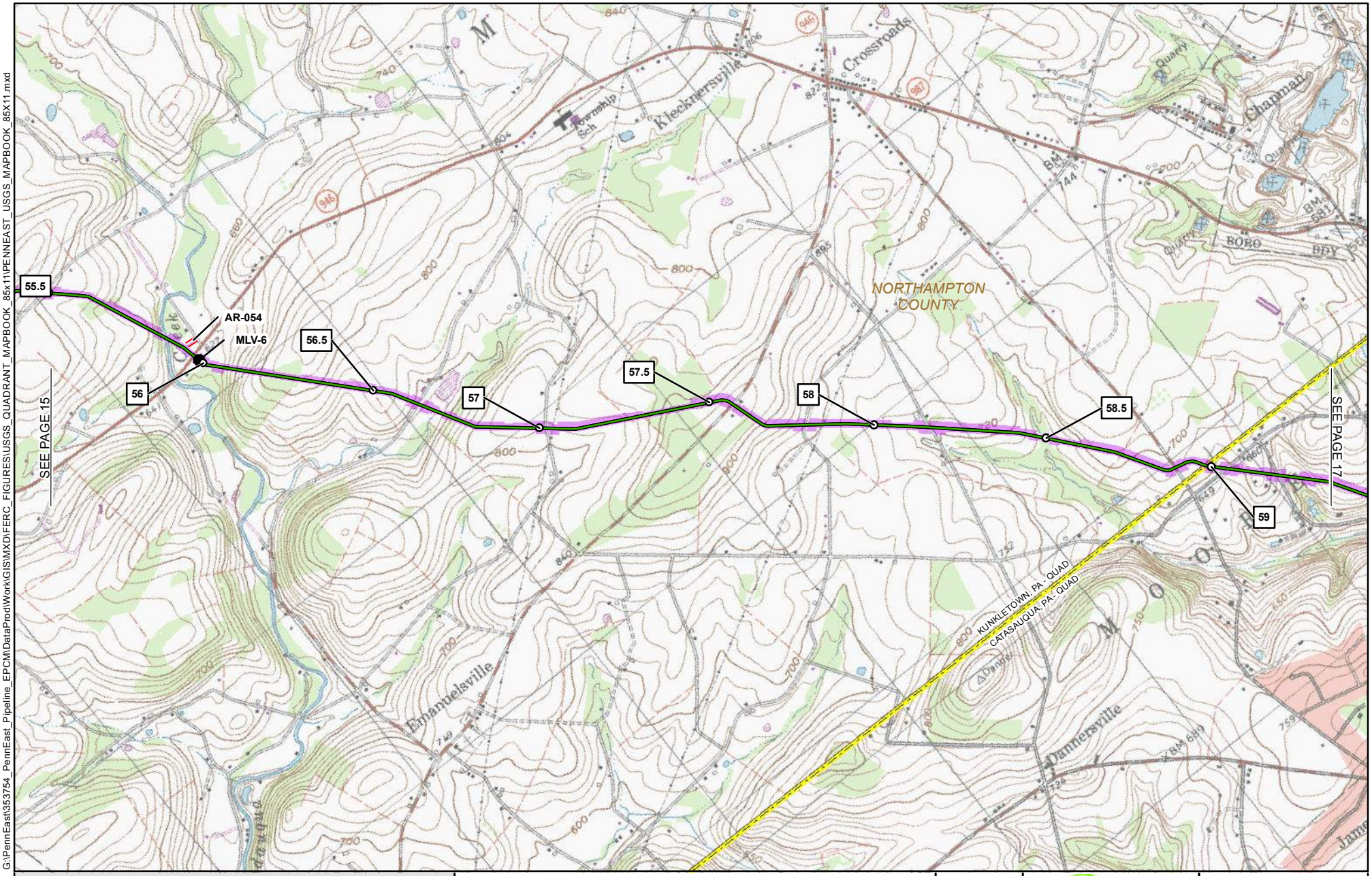

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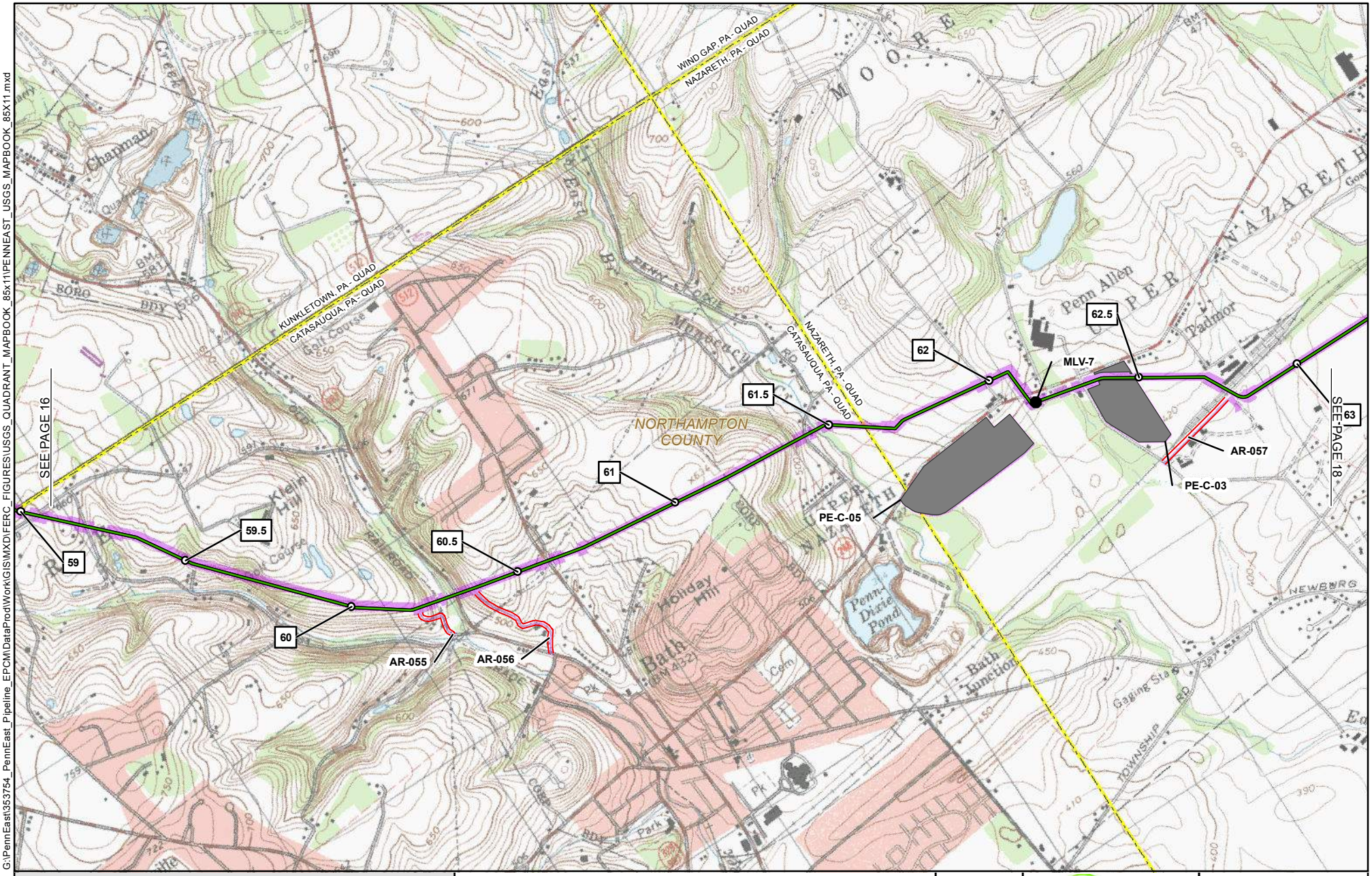

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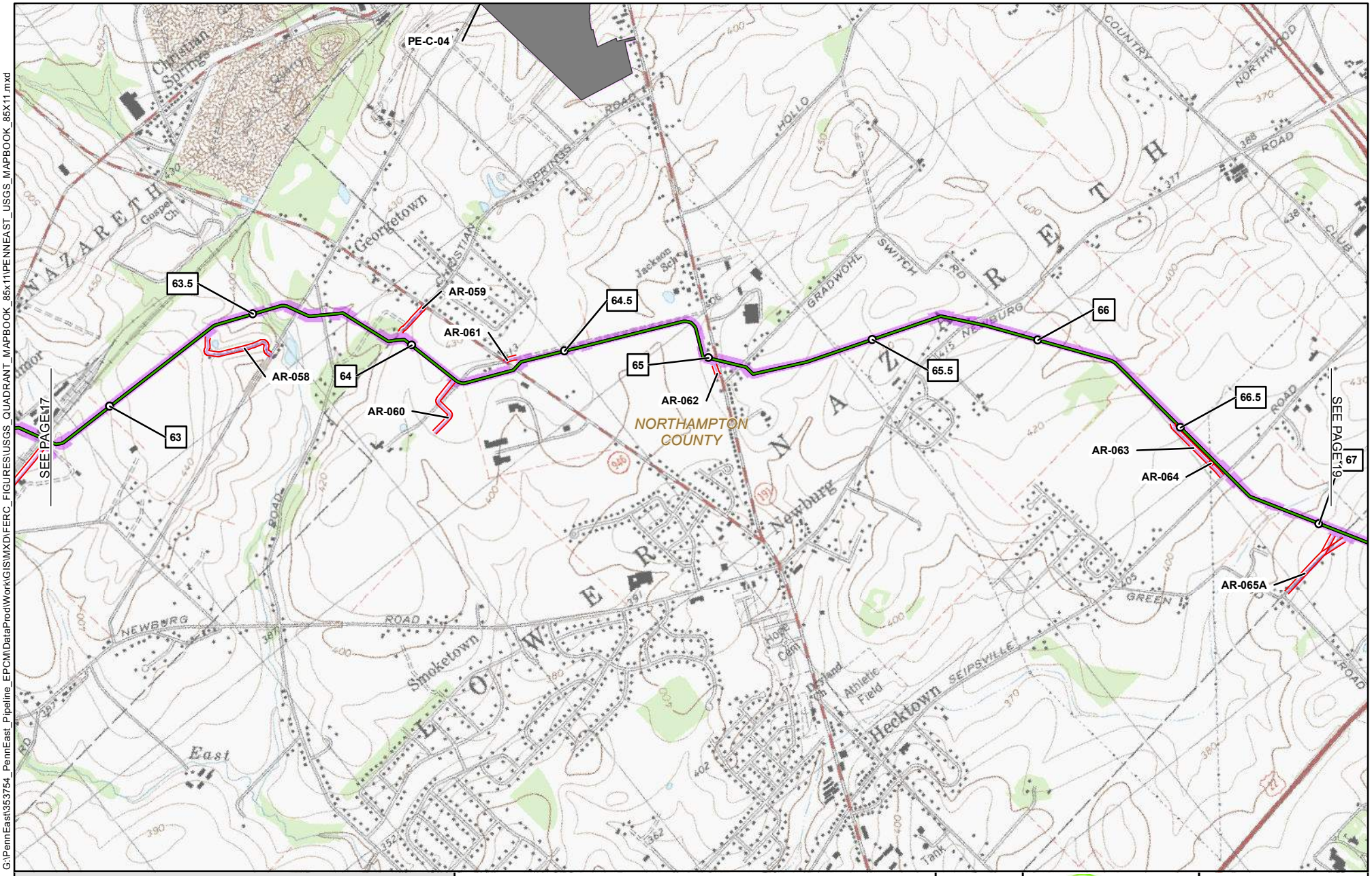

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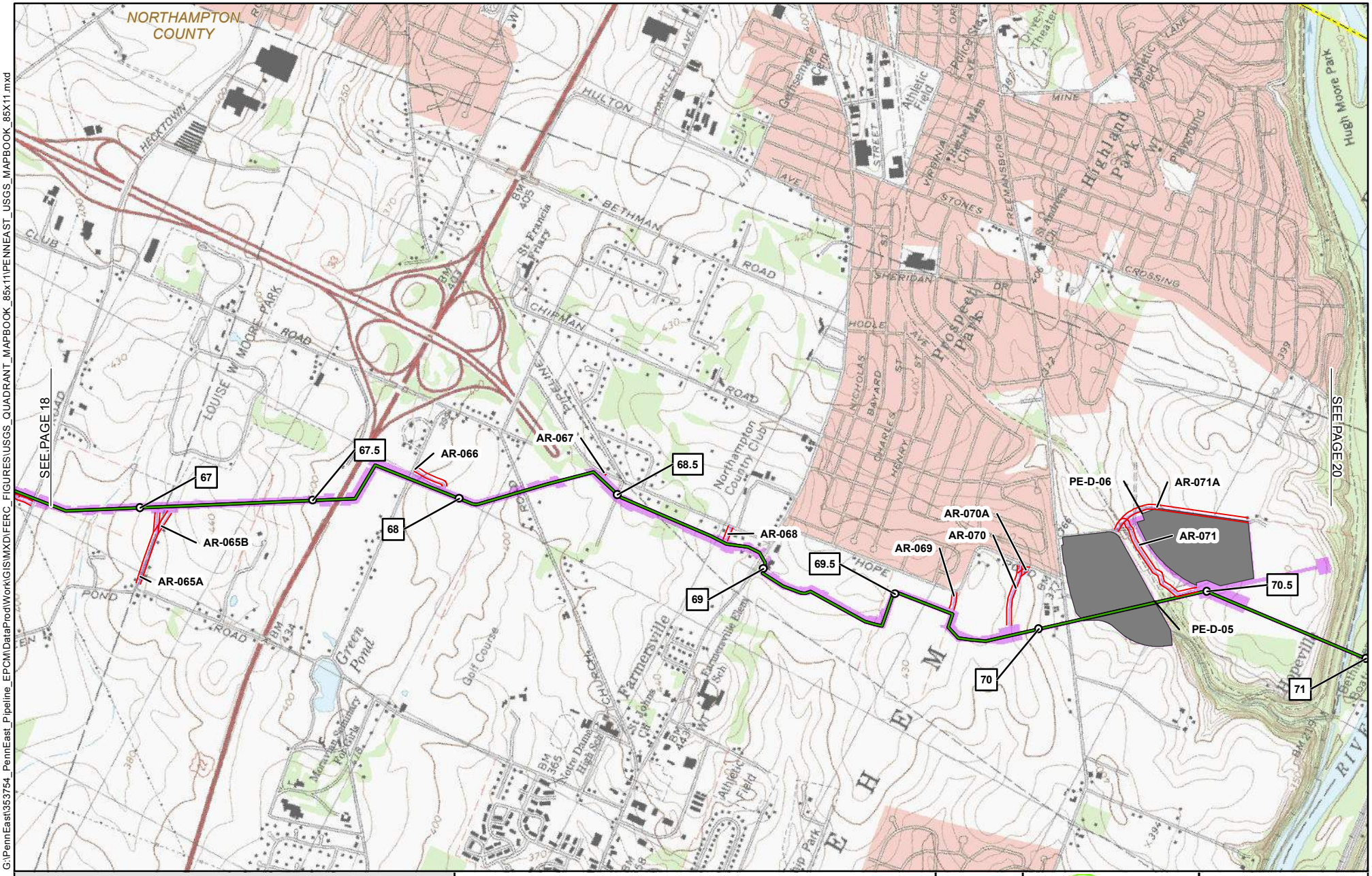

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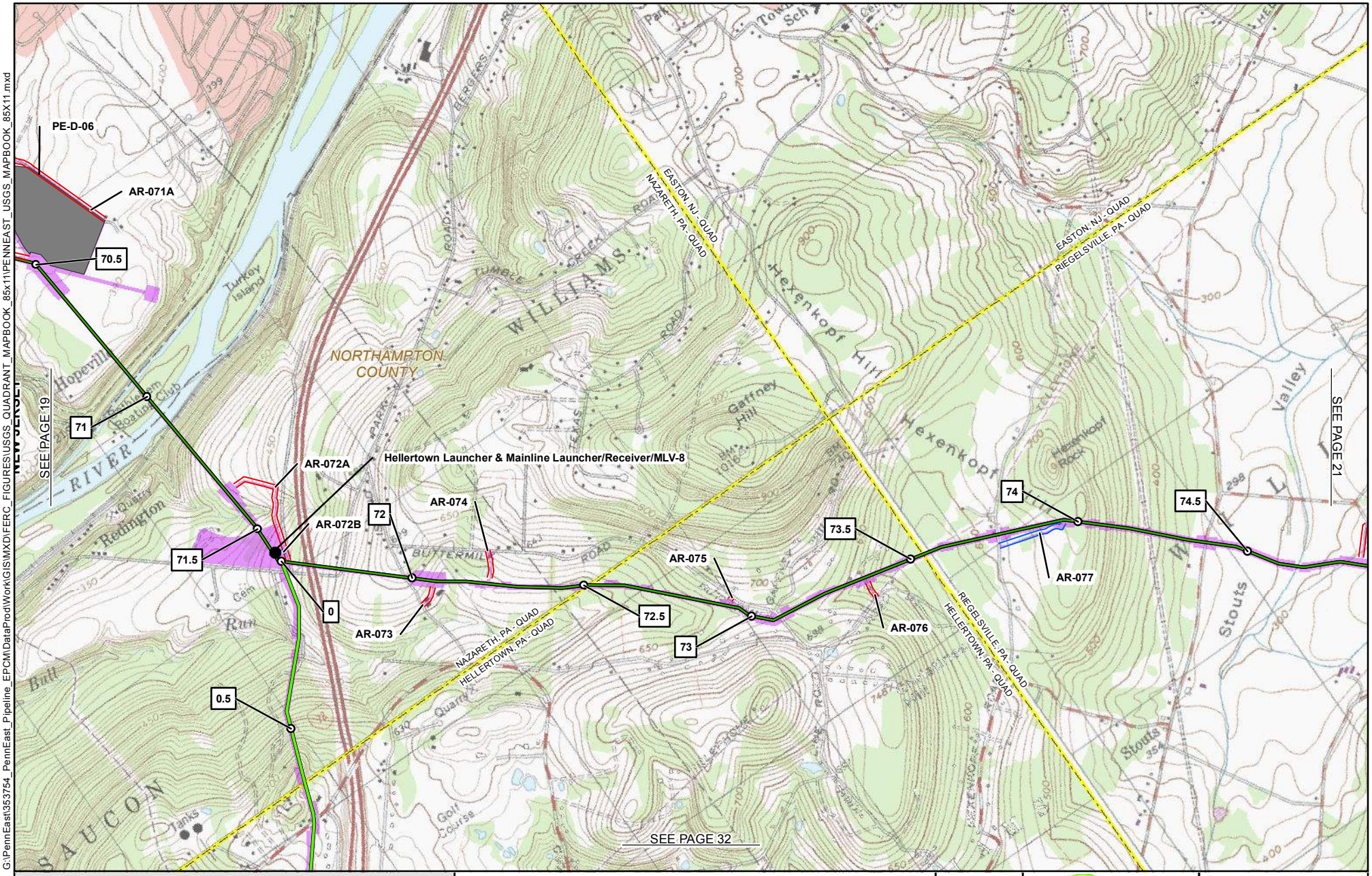

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- COUNTY BOUNDARY
- STATE BOUNDARY
- USGS QUADRANGLE BOUNDARY

PENNEAST PIPELINE PROJECT

USGS QUADRANGLE MAP

NORTHAMPTON COUNTY
PENNSYLVANIA

2,000 1,000 0 2,000 4,000 FEET

N E S W

ABSOLUTE SCALE: 1:24,000

REFERENCE SCALE: 1 IN = 2,000 FT

PennEast PIPELINE

Hatch Mott MacDonald

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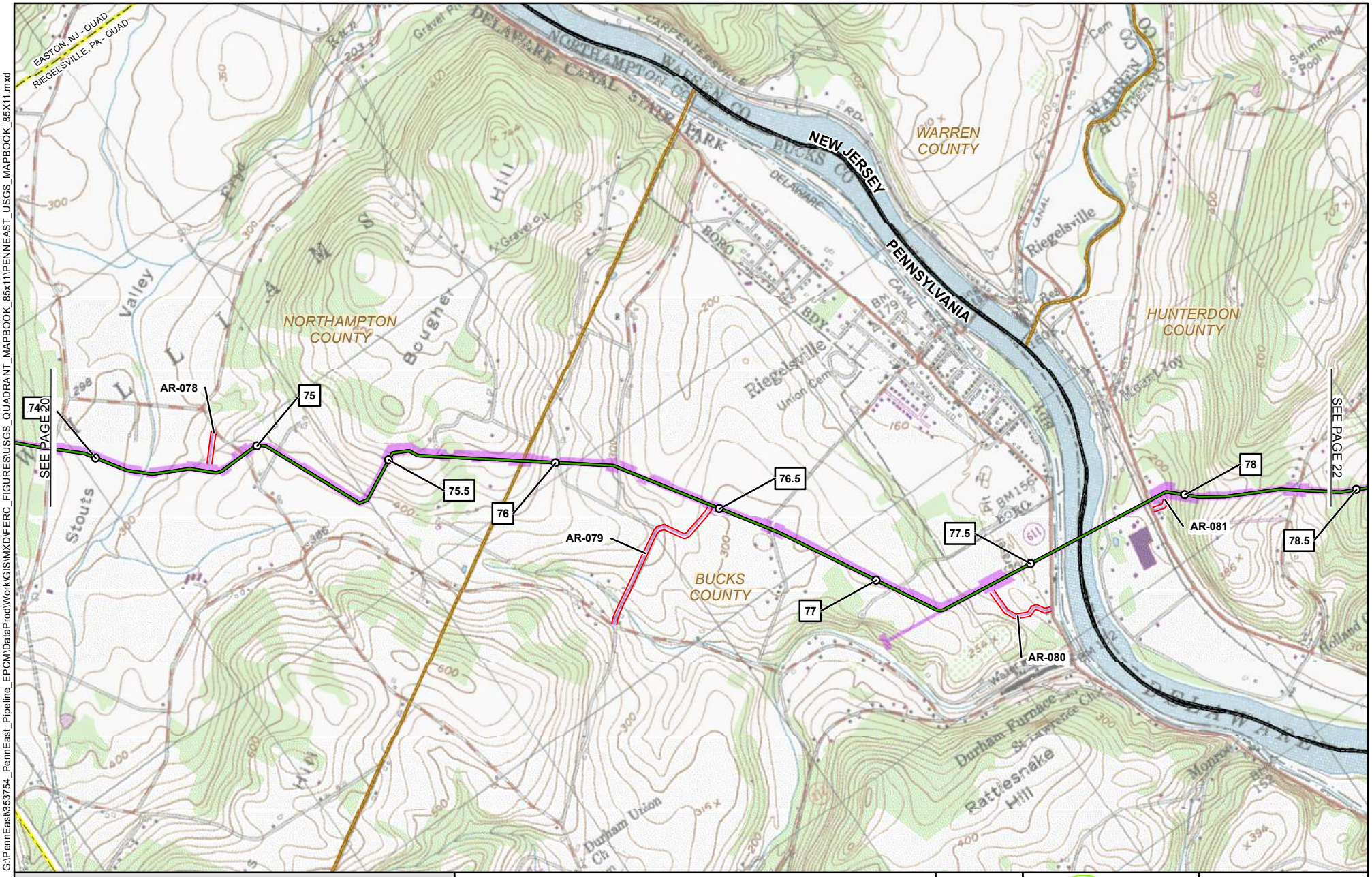

1 MILE POST

PROPOSED PERMANENT ABOVE GROUND FACILITY

PROPOSED PENNEAST PIPELINE CENTERLINE

PROPOSED GILBERT LATERAL

PROPOSED LAMBERTVILLE LATERAL

PROPOSED HELLERTOWN LATERAL

PREVIOUSLY FILED ROUTE (SEPTEMBER 2015)

PROPOSED PERMANENT ACCESS ROAD

PROPOSED TEMPORARY ACCESS ROAD

PROPOSED CONSTRUCTION LIMIT

PROPOSED WAREYARD

PENNSYLVANIA STATE GAMELAND

COUNTY BOUNDARY

STATE BOUNDARY

USGS QUADRANGLE BOUNDARY

PENNEAST PIPELINE PROJECT

USGS QUADRANGLE MAP

NORTHAMPTON & BUCKS COUNTIES, PENNSYLVANIA
AND HUNTERDON COUNTY, NEW JERSEY

2,000 1,000 0 2,000 4,000 FEET

ABSOLUTE SCALE: 1:24,000

REFERENCE SCALE: 1 IN = 2,000 FT

PennEast PIPELINE

Hatch Mott MacDonald

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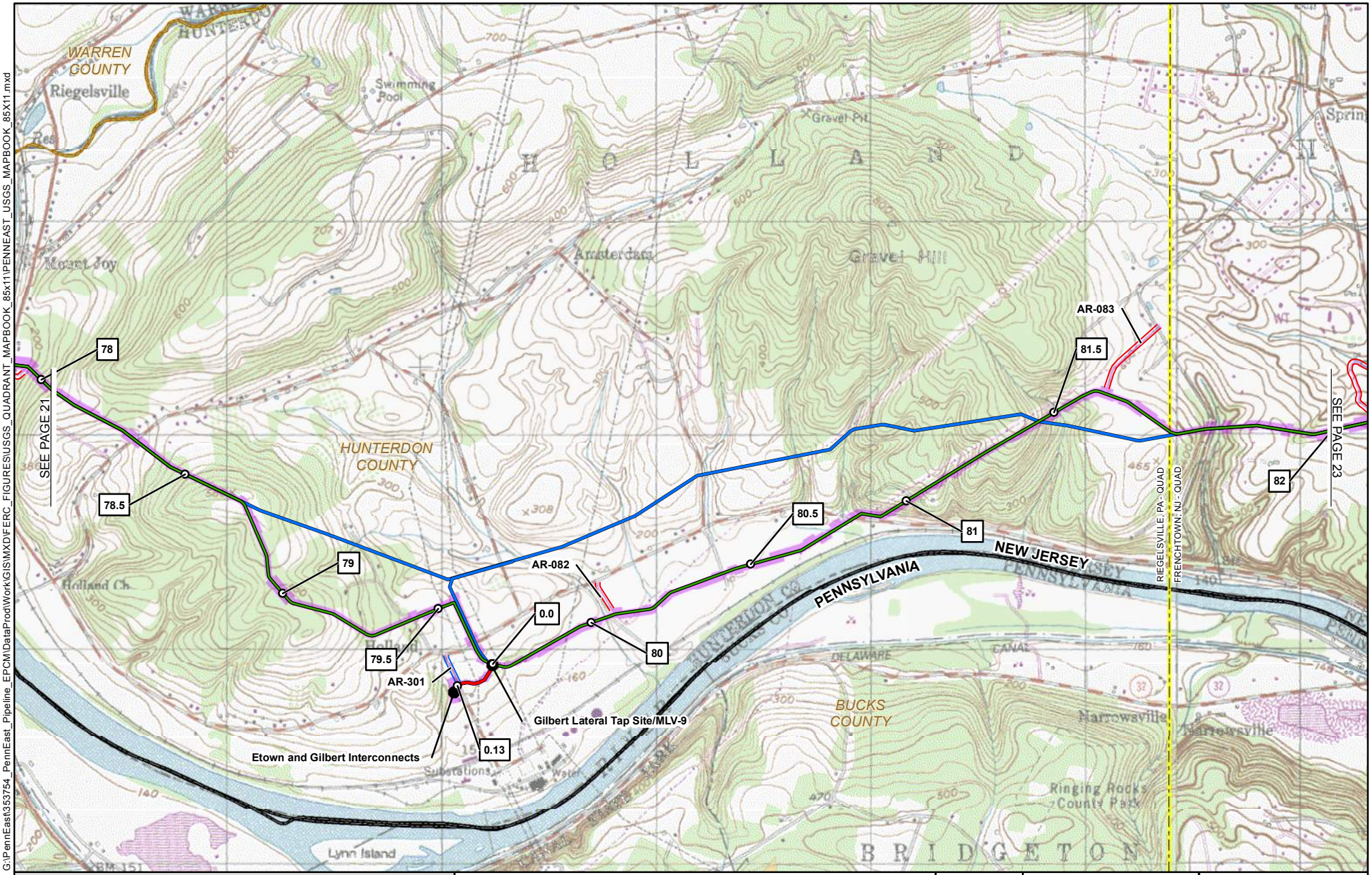

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USGS QUADRANGLE MAP

HUNTERDON COUNTY
NEW JERSEY

2,000 1,000 0 2,000 4,000 FEET

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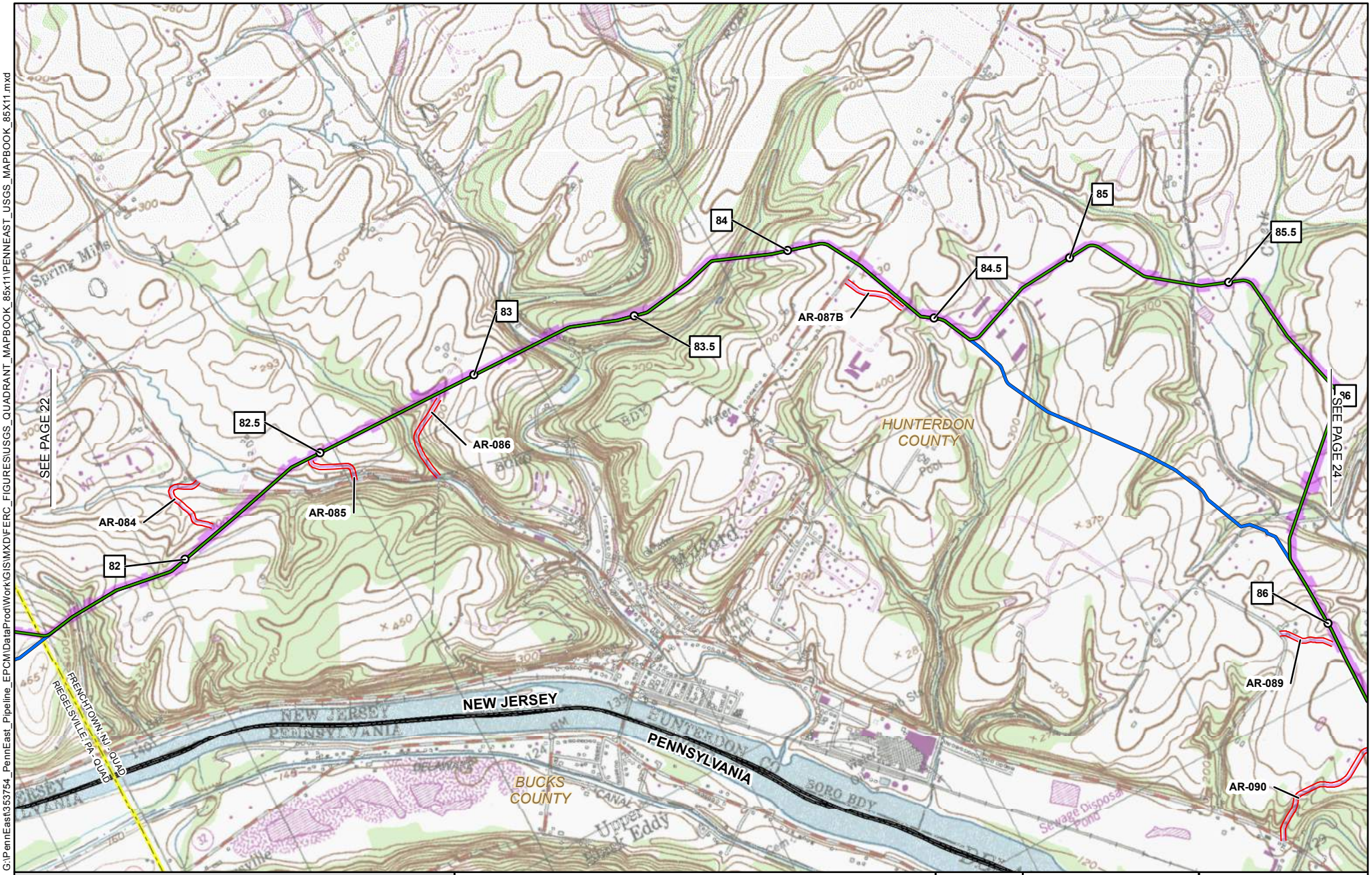

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HUNTERDON COUNTY
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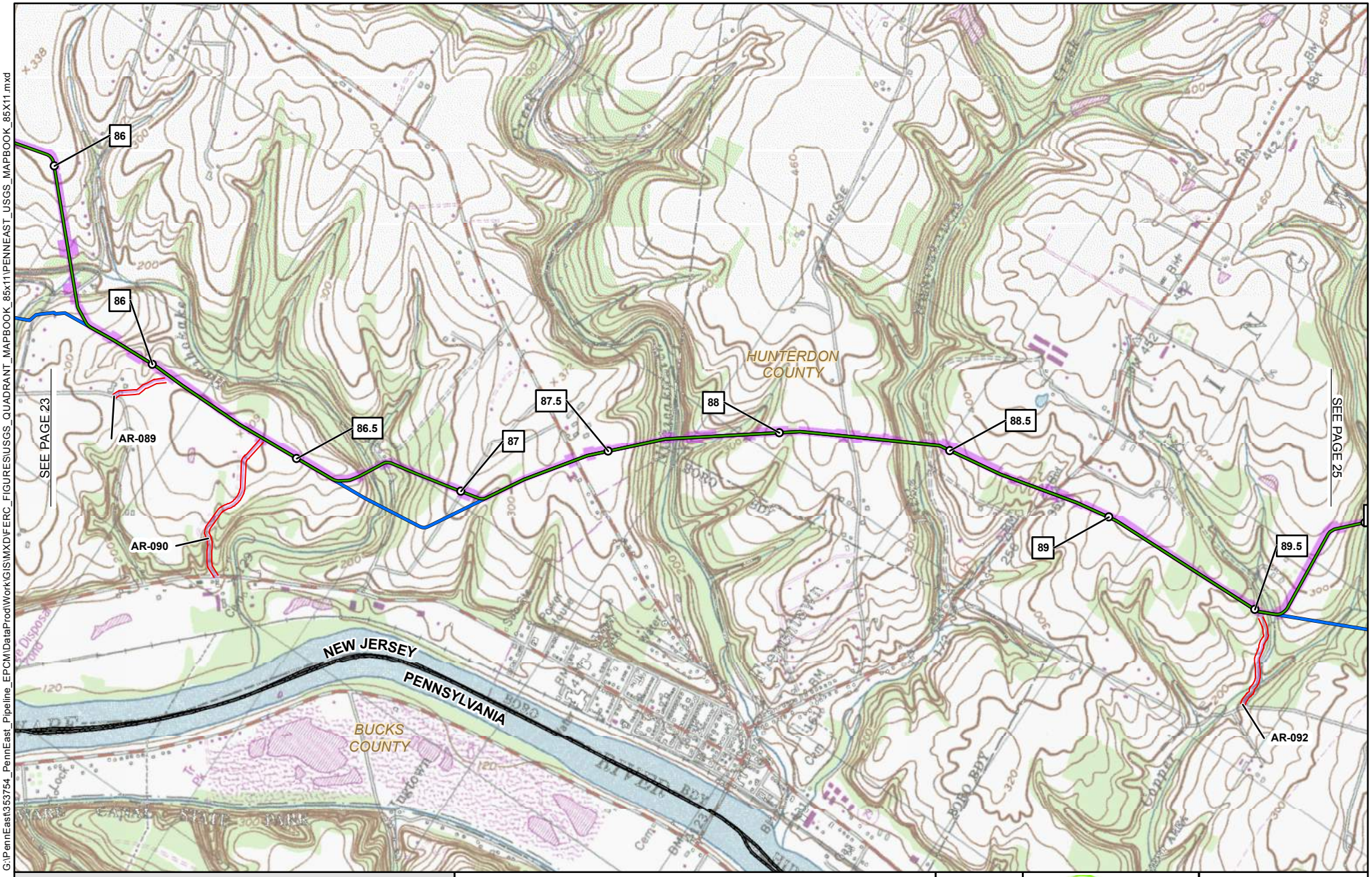

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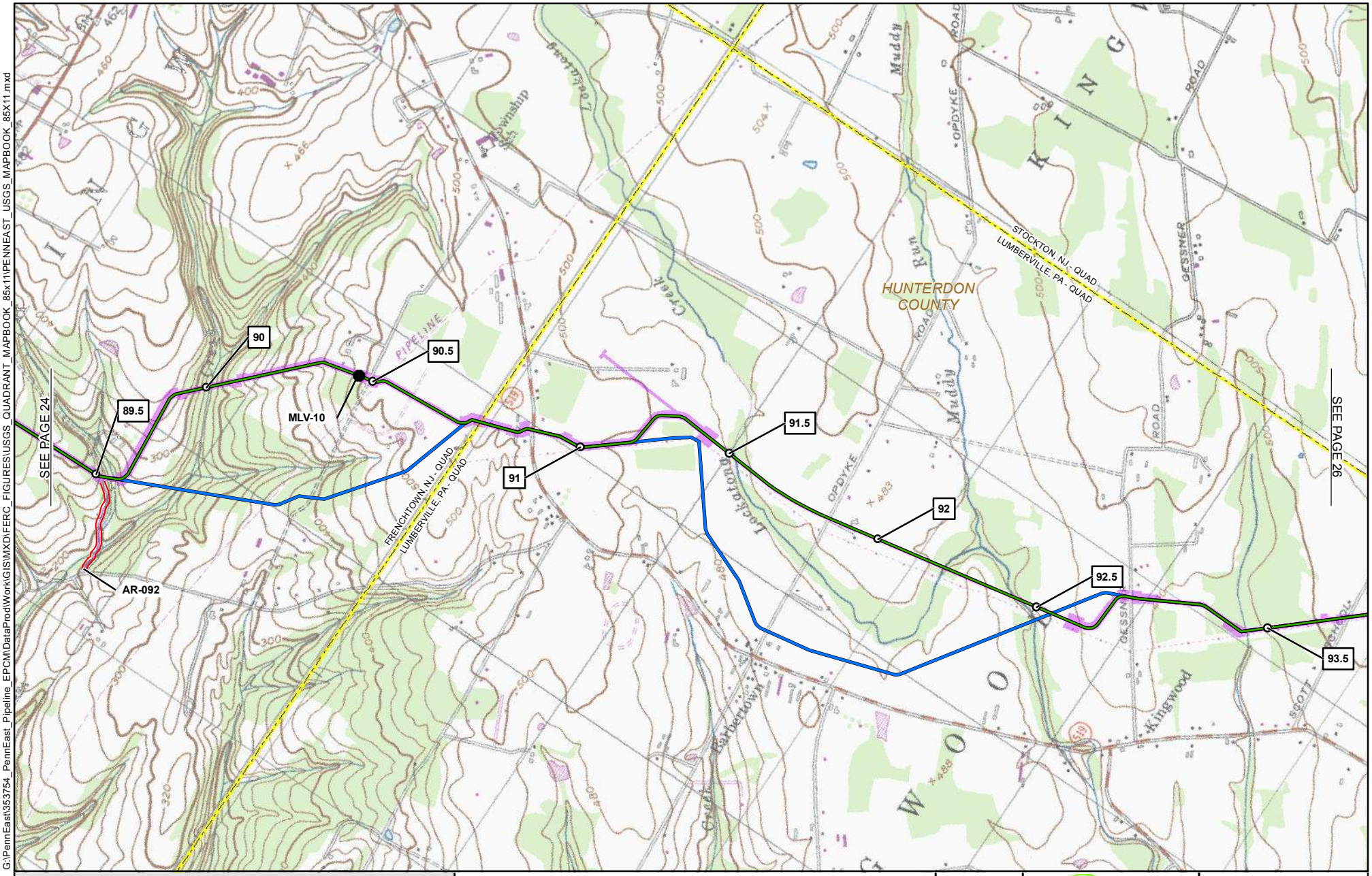

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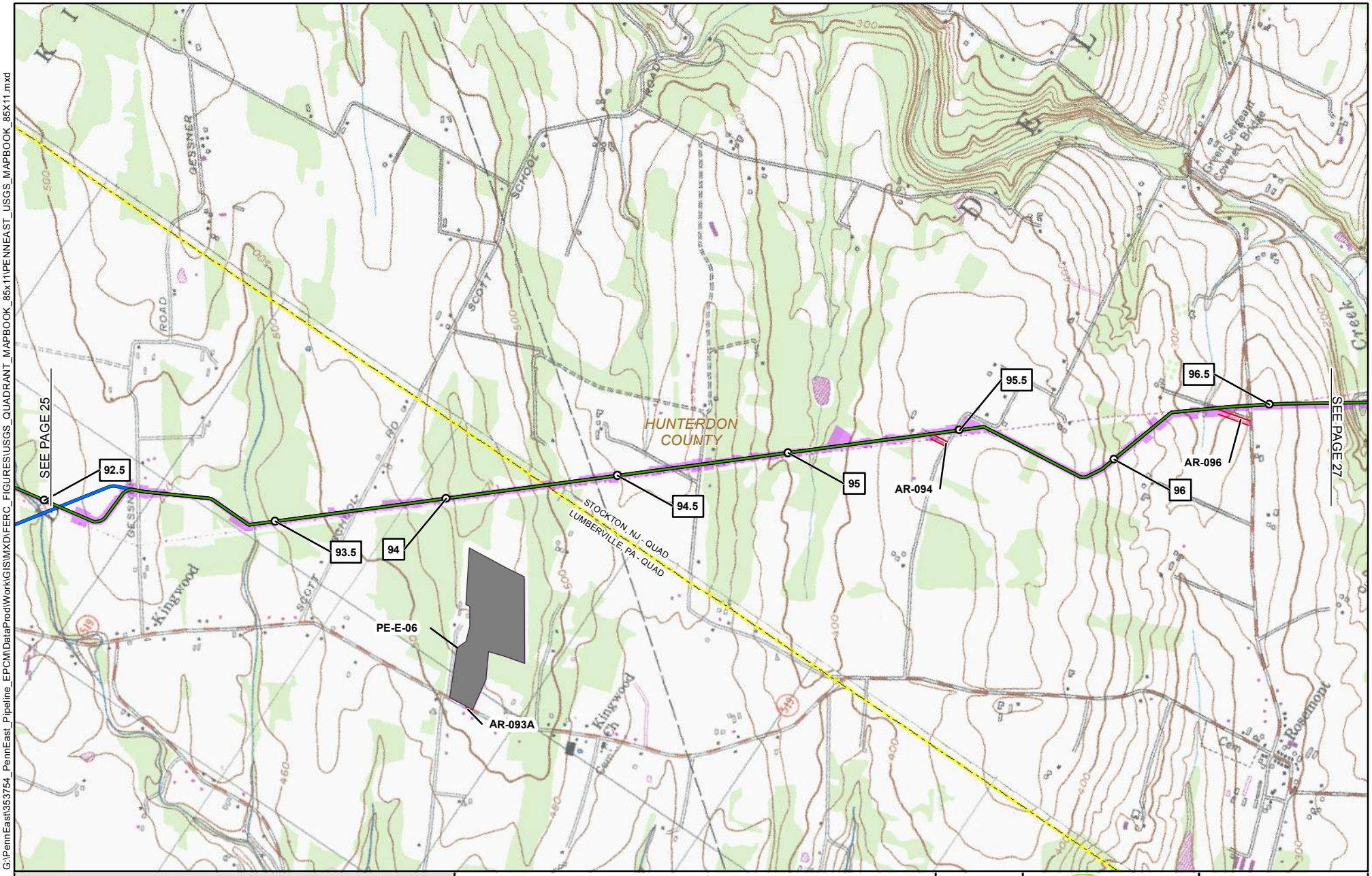

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USGS QUADRANGLE MAP

HUNTERDON COUNTY
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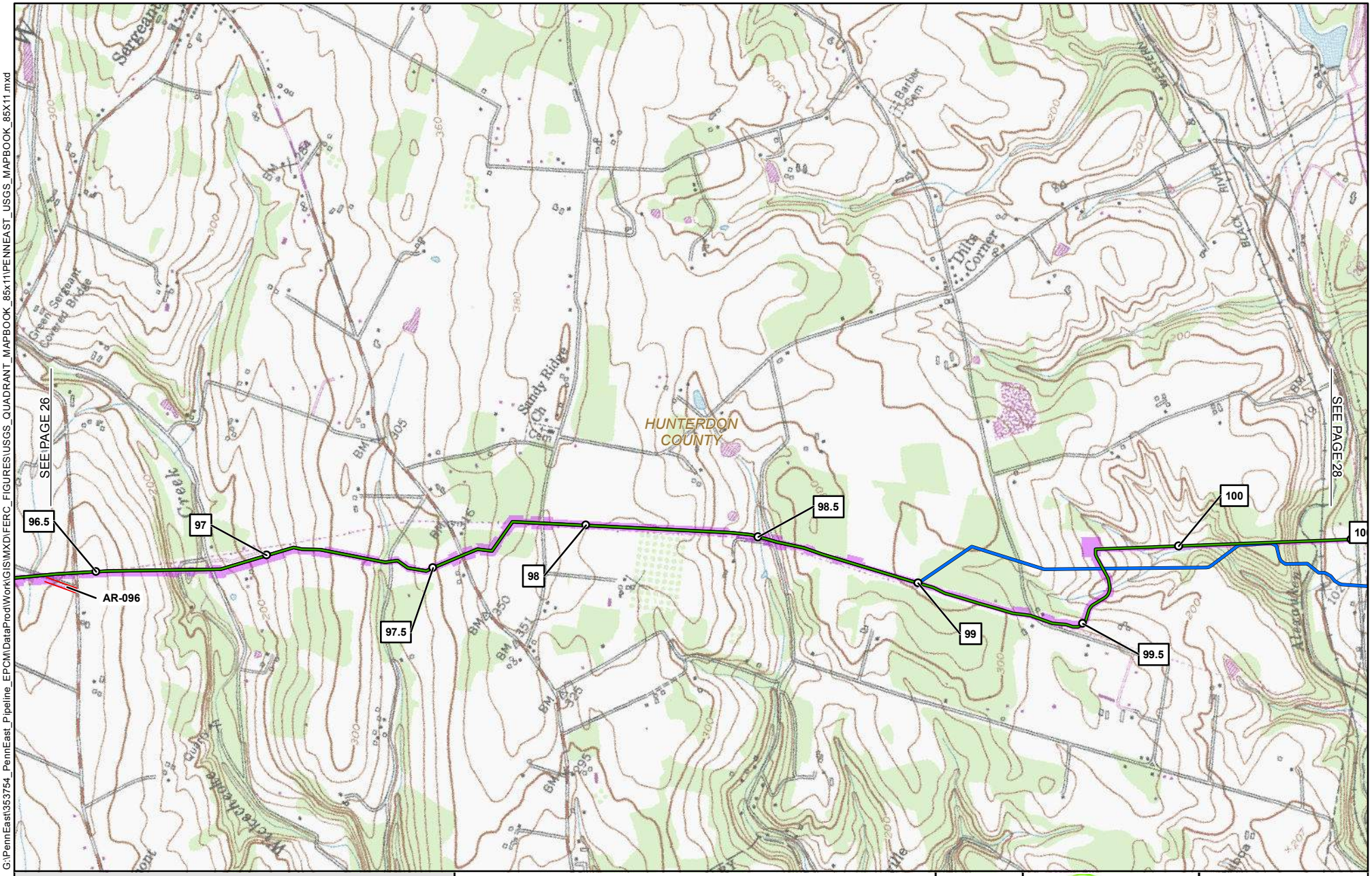

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USGS QUADRANGLE MAP

HUNTERDON COUNTY
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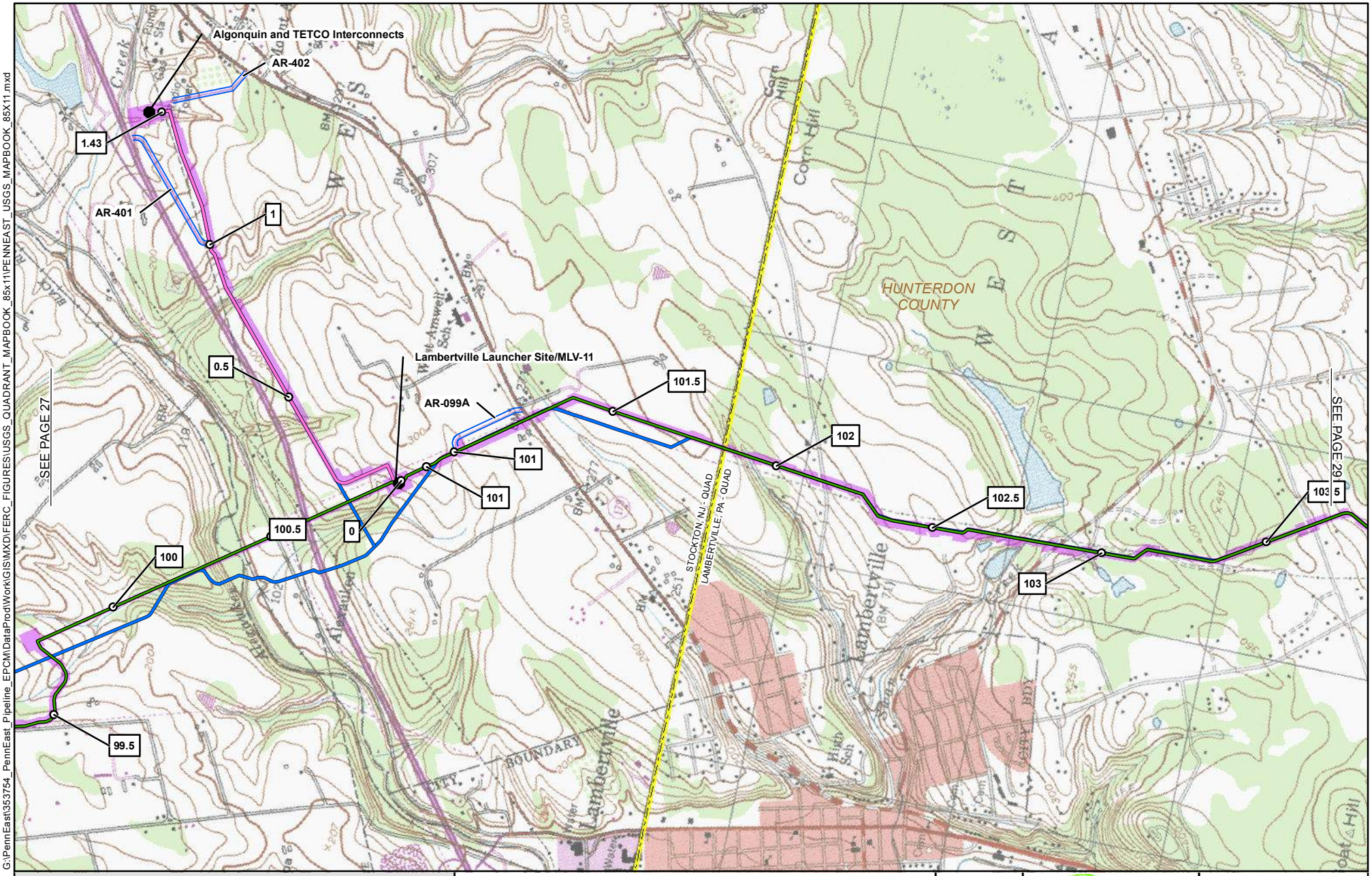

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HUNTERDON COUNTY
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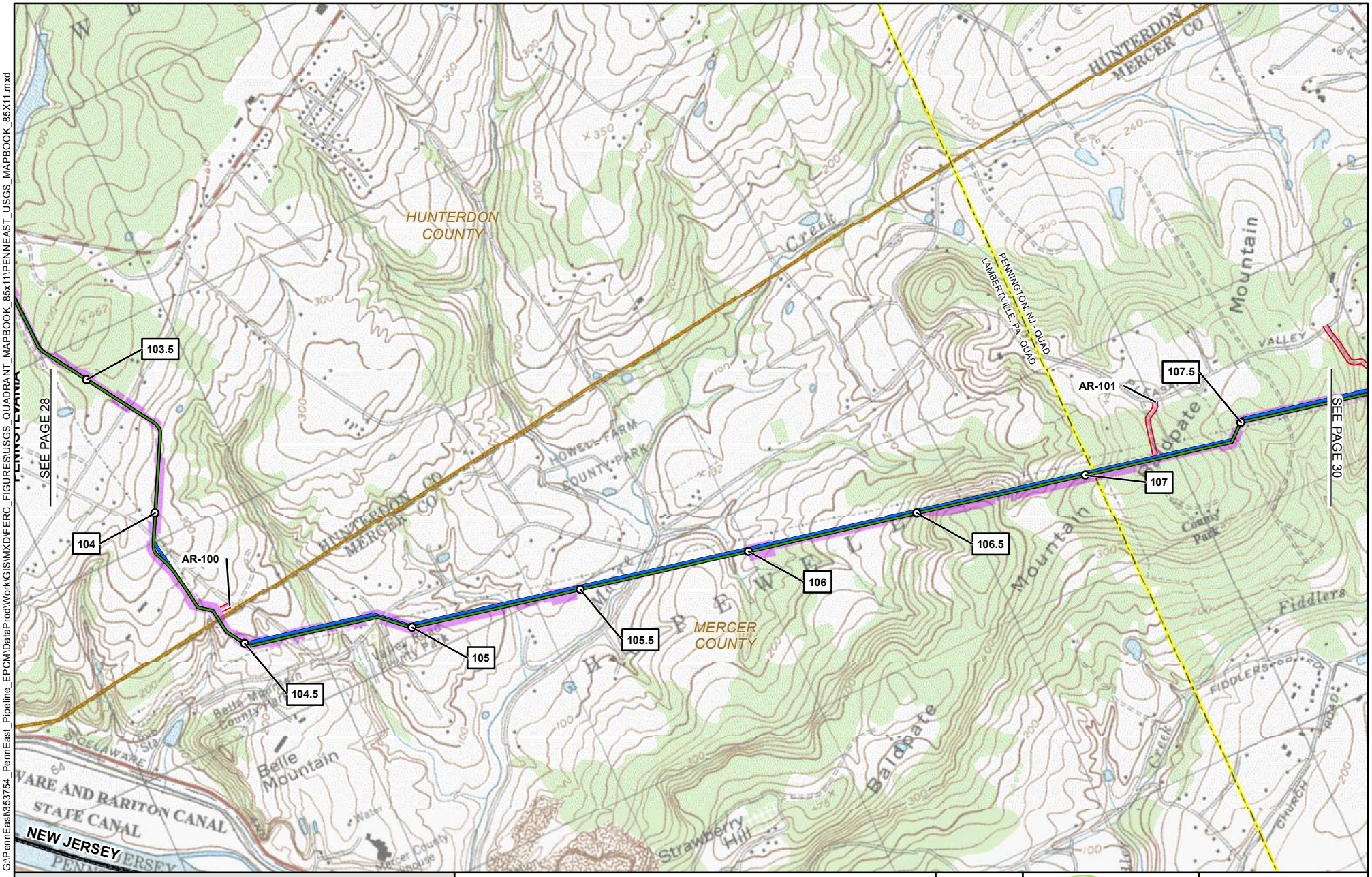

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USGS QUADRANGLE MAP

HUNTERDON & MERCER COUNTIES
NEW JERSEY

2,000 1,000 0 2,000 4,000 FEET

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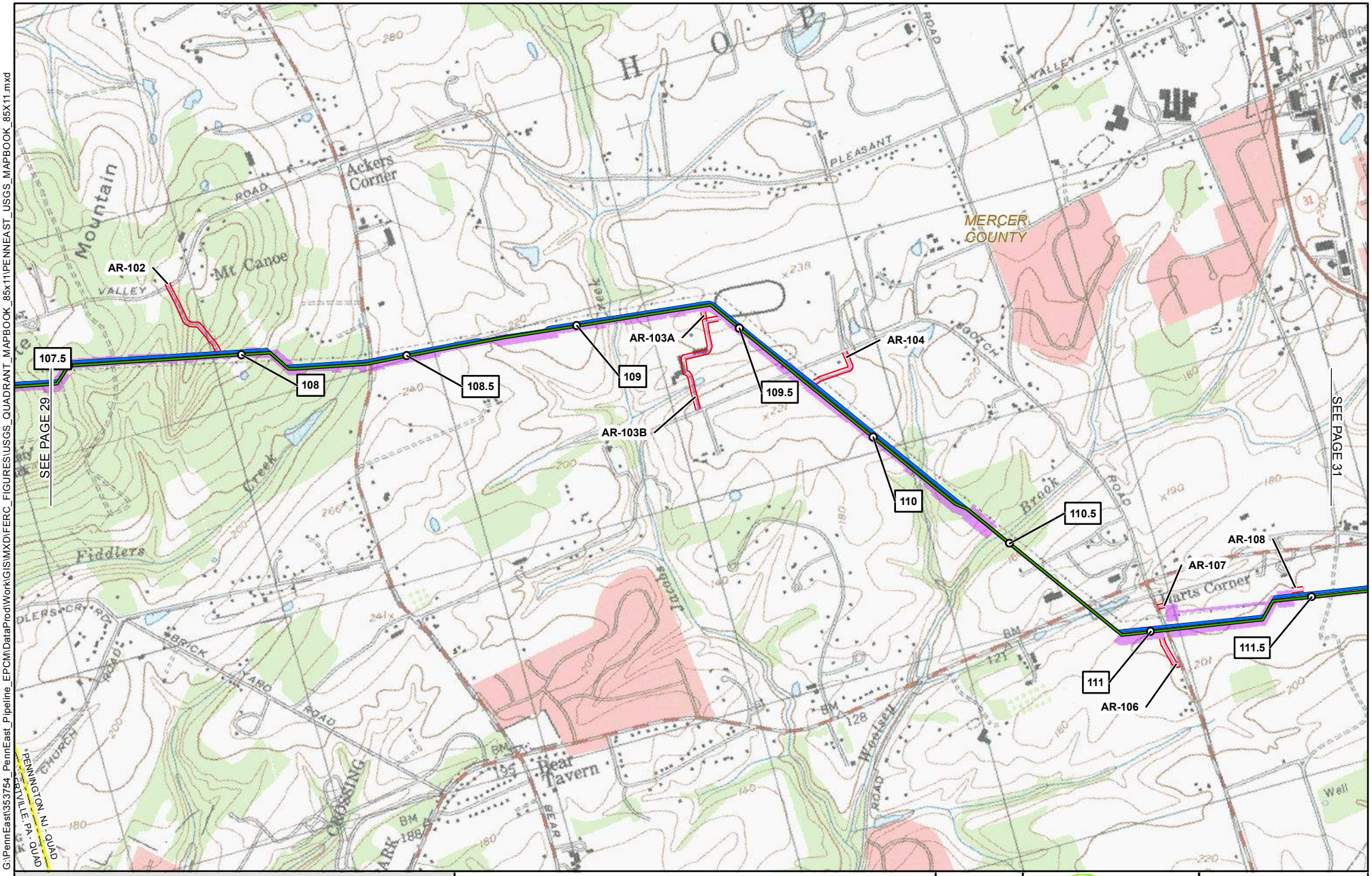

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PENNEAST PIPELINE PROJECT

USGS QUADRANGLE MAP

MERCER COUNTY
NEW JERSEY

2,000 1,000 0 2,000 4,000 FEET

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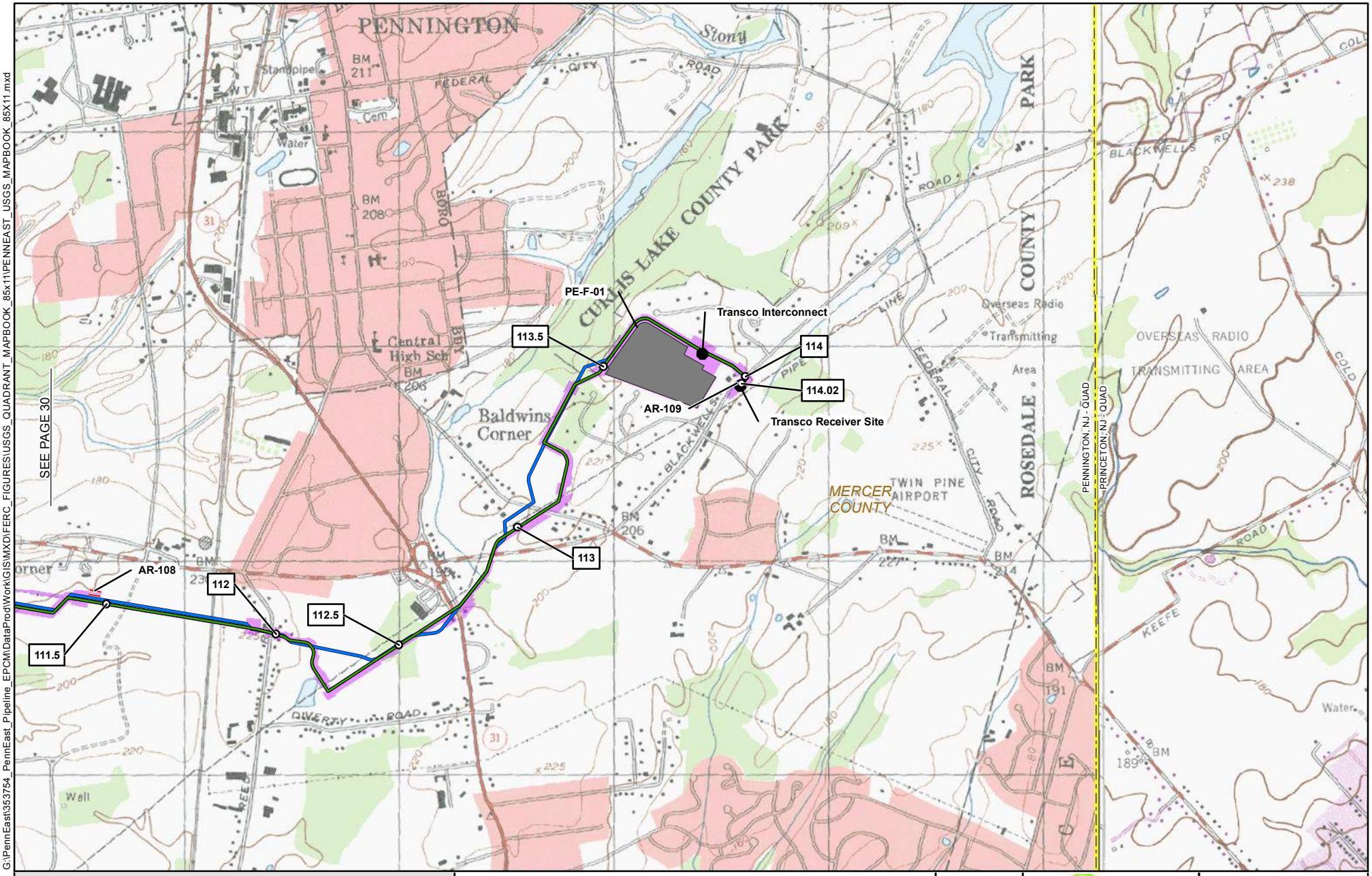

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COUNTY BOUNDARY

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PENNEAST PIPELINE PROJECT

USGS QUADRANGLE MAP

MERCER COUNTY
NEW JERSEY

2,000 1,000 0 2,000 4,000 FEET

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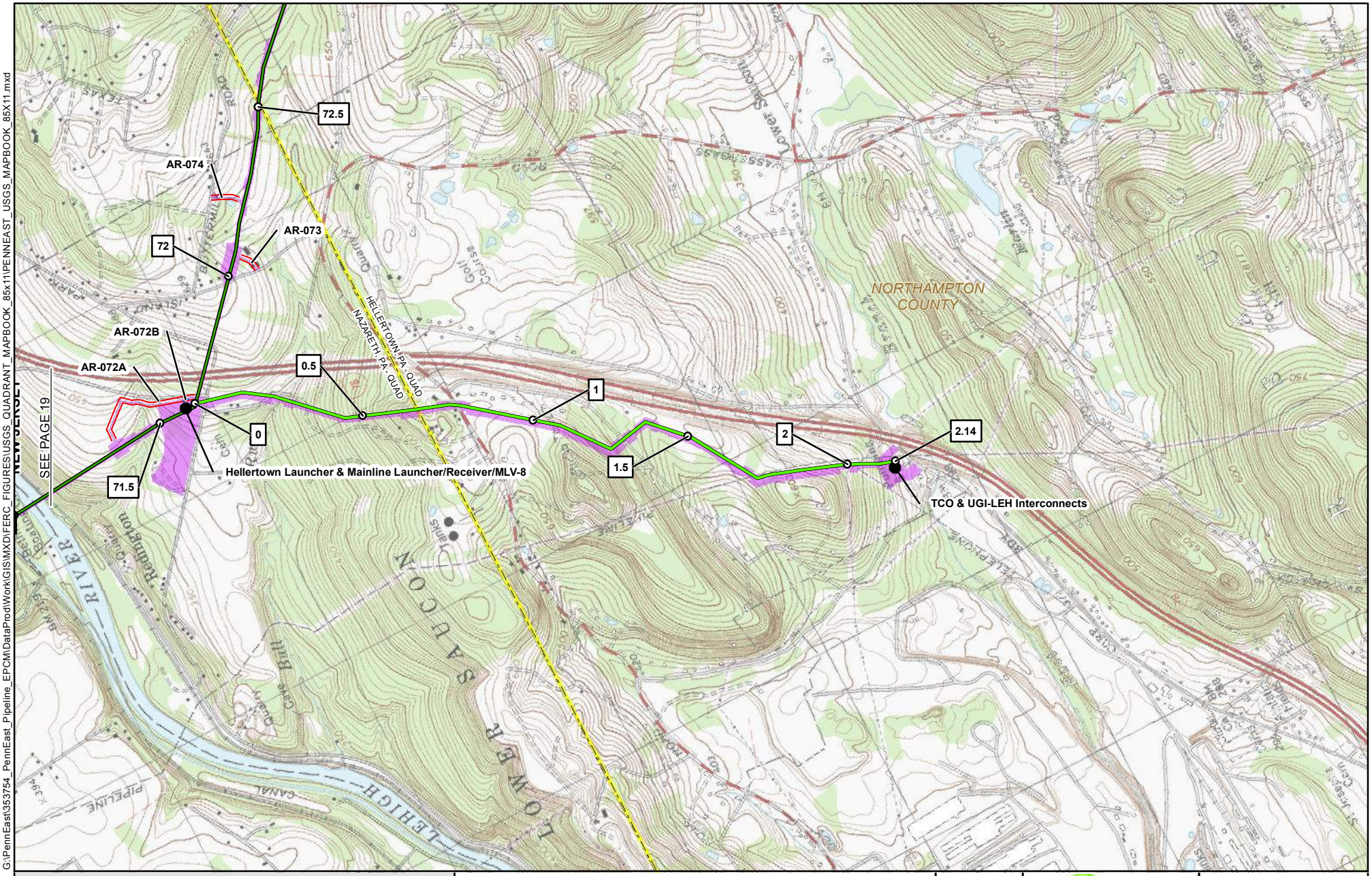

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PENNEAST PIPELINE PROJECT

USGS QUADRANGLE MAP

NORTHAMPTON COUNTY
PENNSYLVANIA

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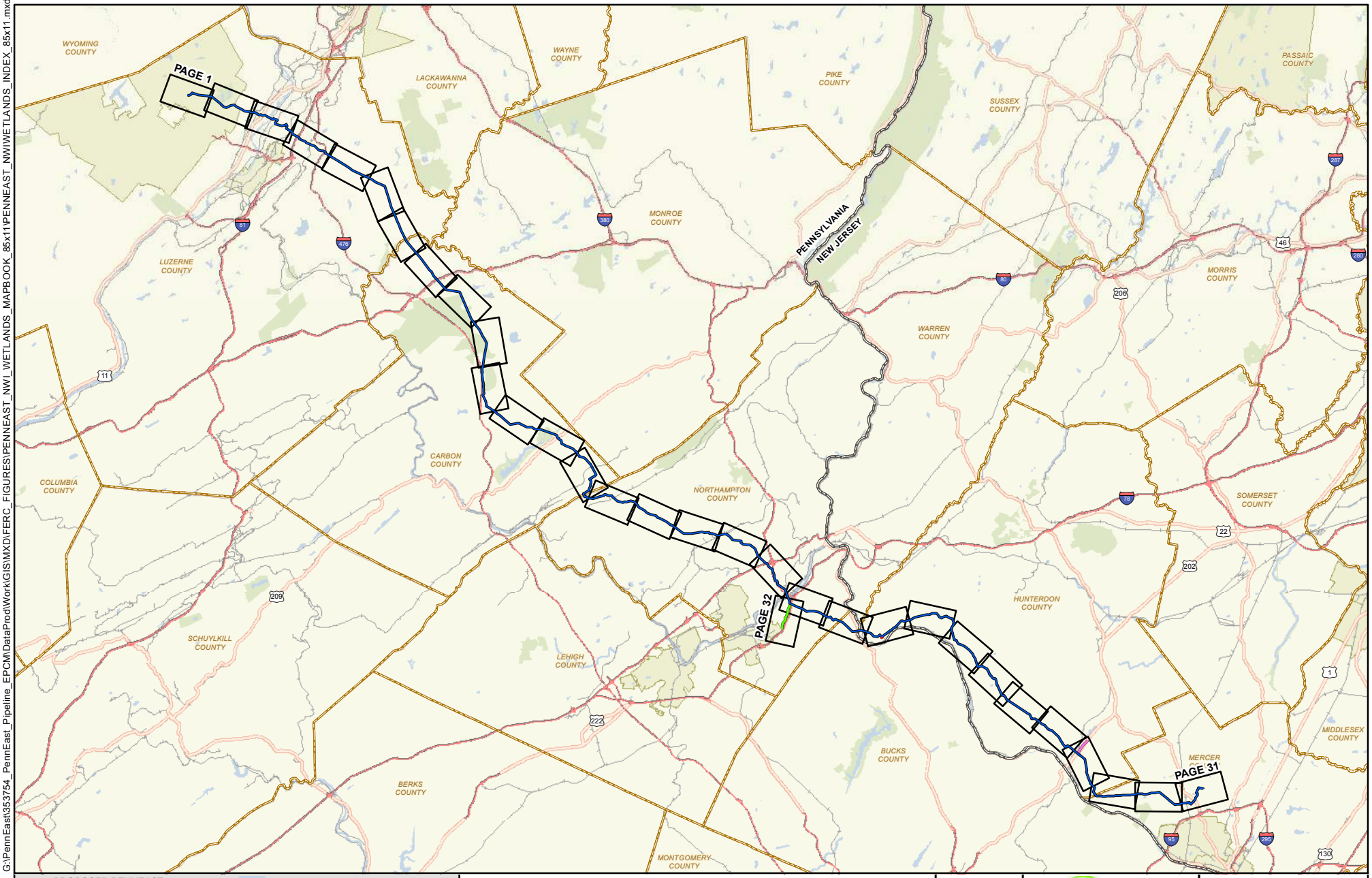

PROPOSED PENNEAST PIPELINE CENTERLINE	WATER BODY
PROPOSED GILBERT LATERAL	PARKS
PROPOSED LAMBERTVILLE LATERAL	CITY AREA
PROPOSED HELLERTOWN LATERAL	PAGE INDEX
INTERSTATE	COUNTY BOUNDARY
HIGHWAY	STATE BOUNDARY
RAILROAD	

PENNEAST PIPELINE PROJECT
NATIONAL WETLANDS INVENTORY
MAP INDEX
PENNSYLVANIA & NEW JERSEY

10 5 0 10 MILES

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ABSOLUTE SCALE: 1:633,600

REFERENCE SCALE: 1 IN = 10 MILES

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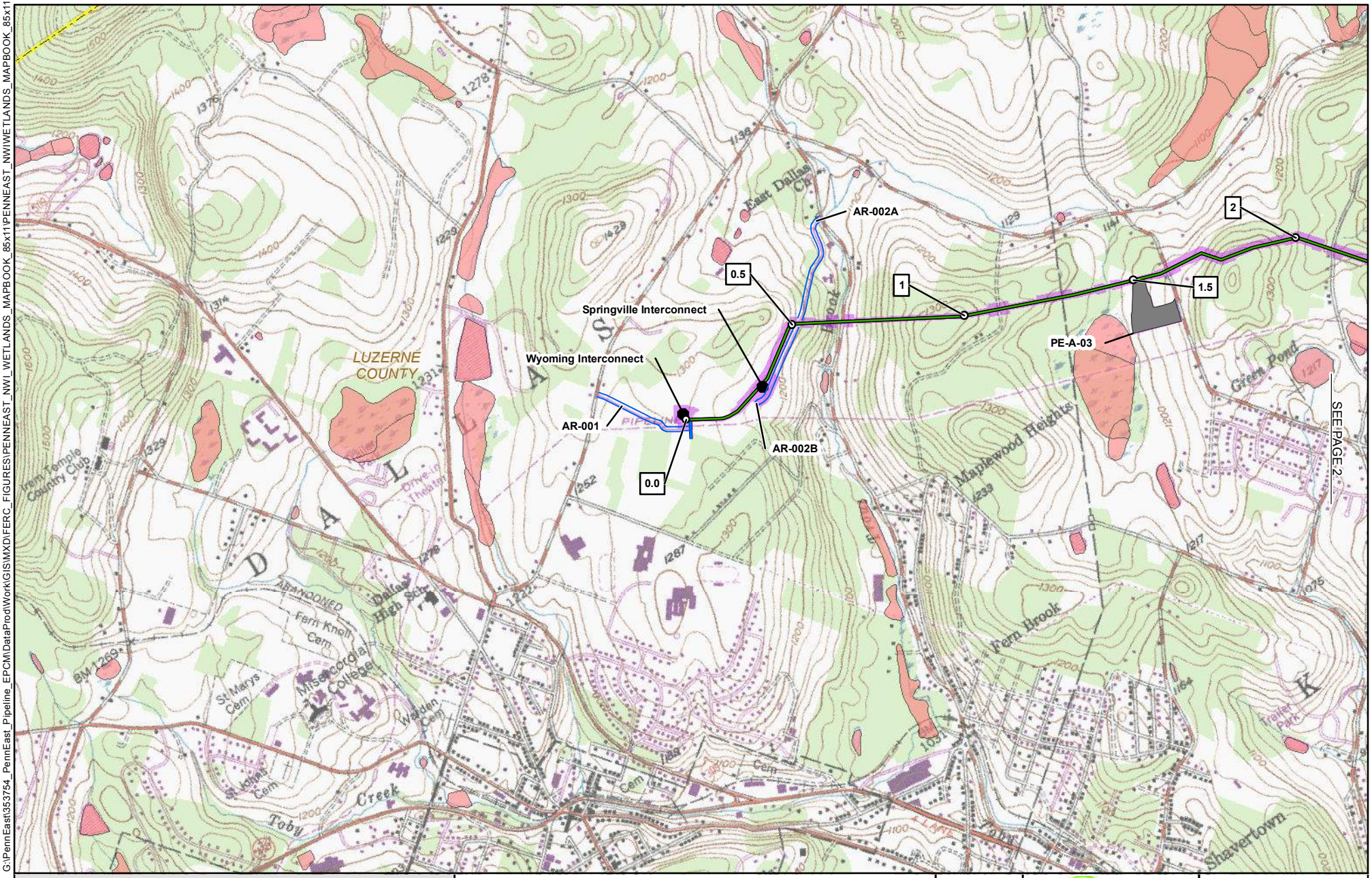

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PENNEAST PIPELINE PROJECT
NATIONAL WETLANDS INVENTORY QUADRANGLE MAP
LUZERNE COUNTY
PENNSYLVANIA

2,000 1,000 0 2,000 4,000 FEET

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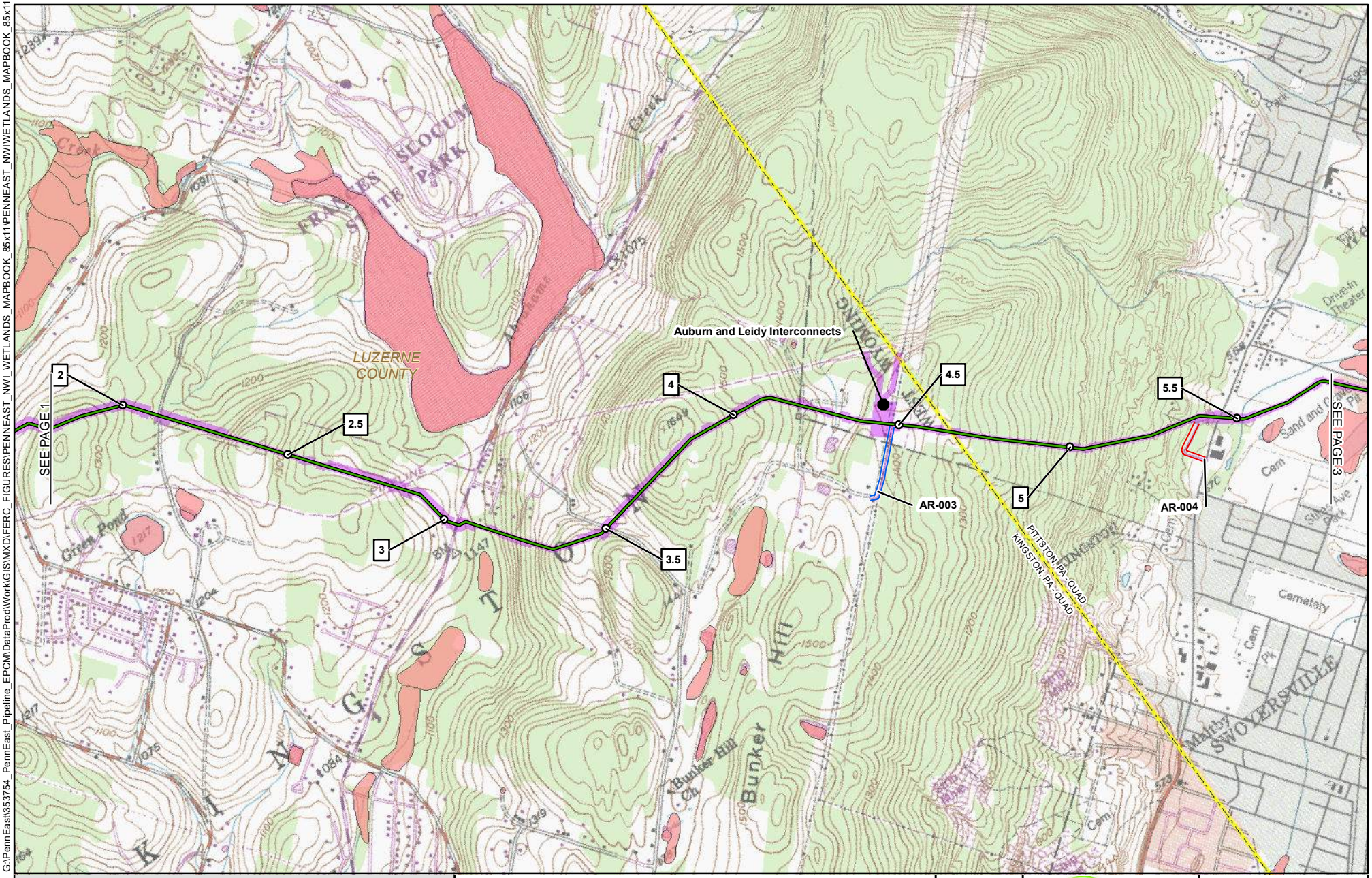

1 MILE POST
PROPOSED PERMANENT ABOVE GROUND FACILITY
PROPOSED PENNEAST PIPELINE CENTERLINE
PROPOSED GILBERT LATERAL
PROPOSED LAMBERTVILLE LATERAL
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NWI WETLANDS
PROPOSED CONSTRUCTION LIMIT
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USGS QUADRANGLE BOUNDARY

PENNEAST PIPELINE PROJECT
NATIONAL WETLANDS INVENTORY QUADRANGLE MAP
LUZERNE COUNTY
PENNSYLVANIA

2,000 1,000 0 2,000 4,000 FEET

ABSOLUTE SCALE: 1:24,000
REFERENCE SCALE: 1 IN = 2,000 FT

PennEast PIPELINE
Hatch Mott MacDonald

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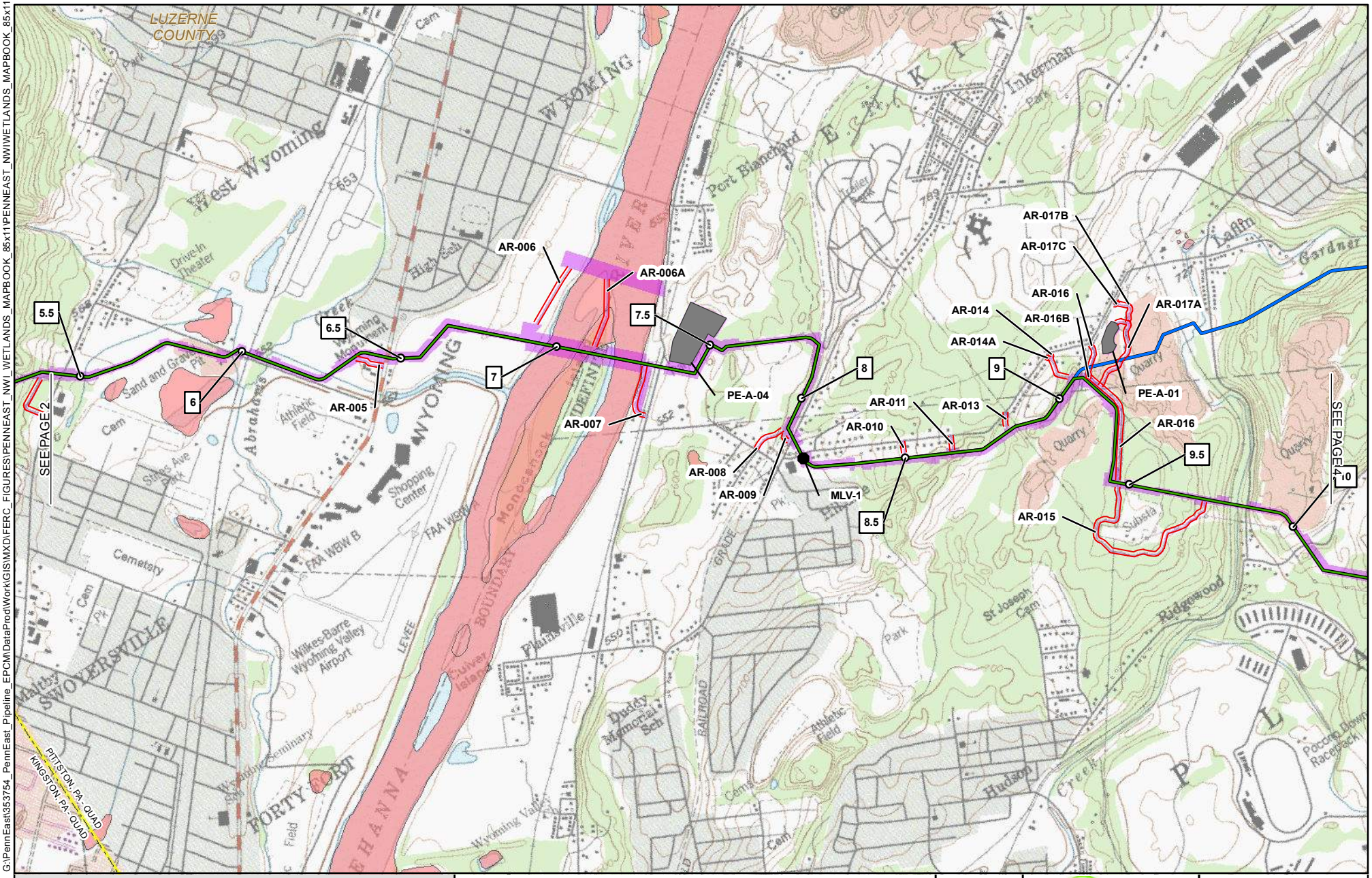

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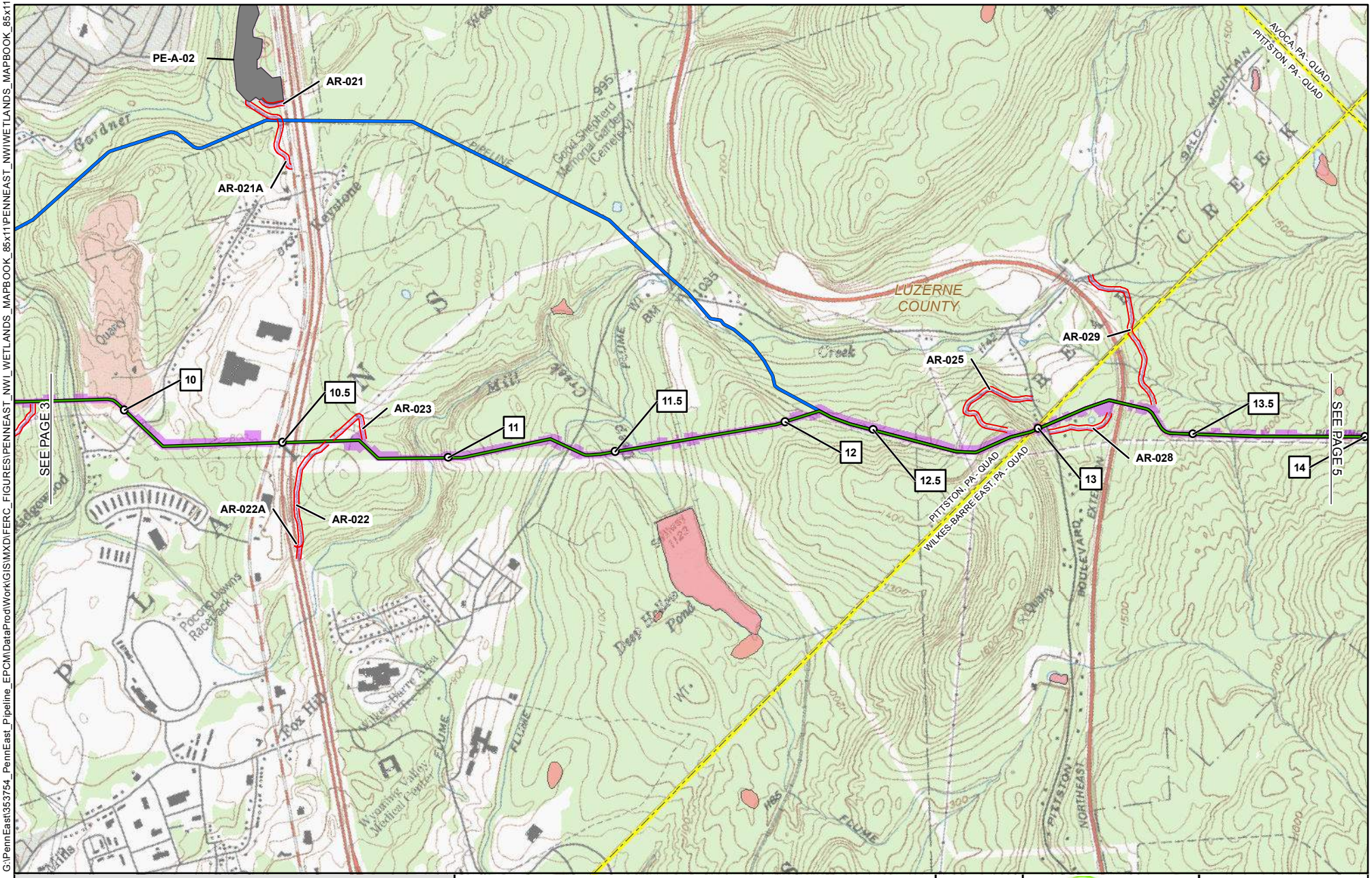

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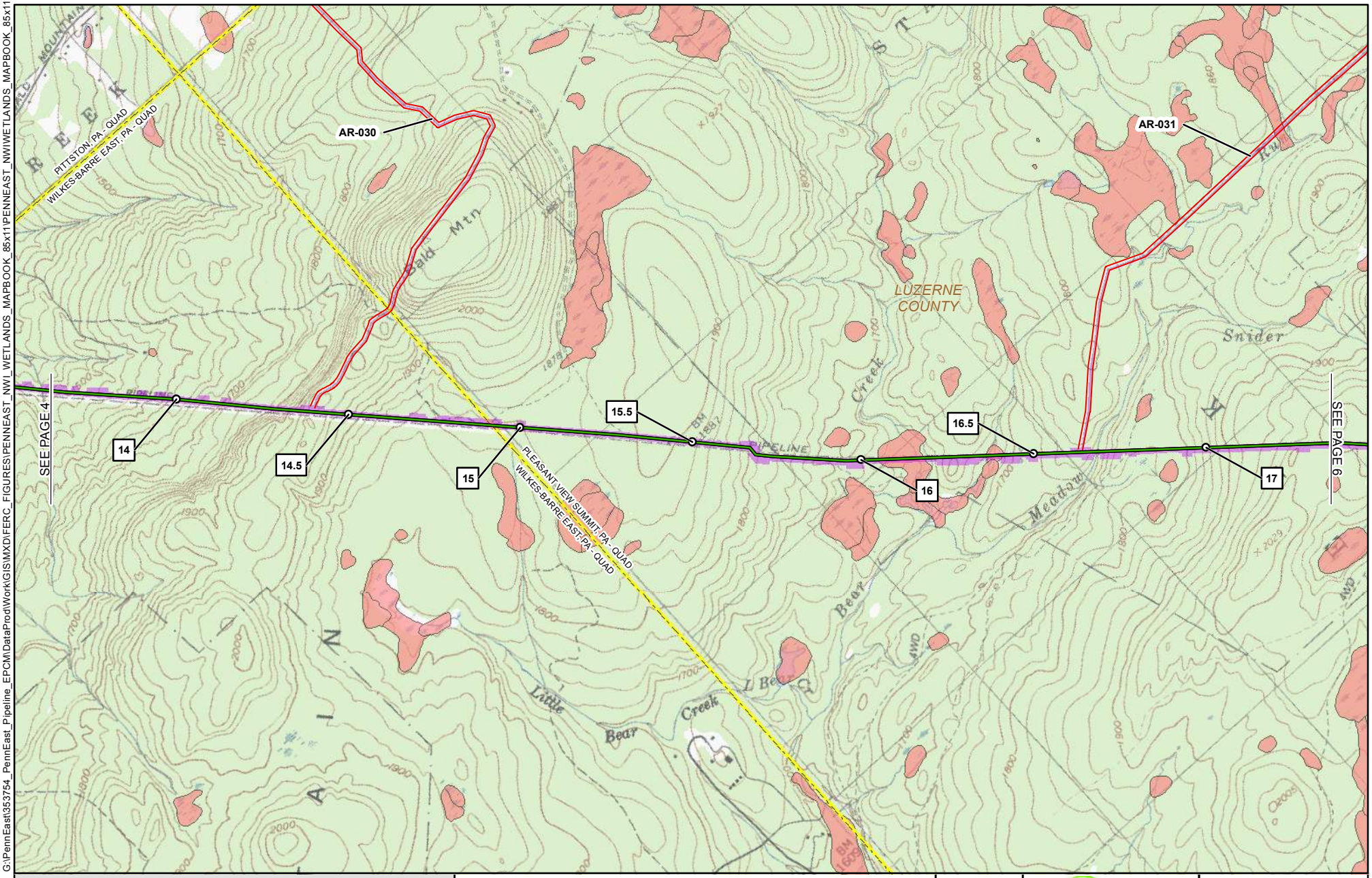

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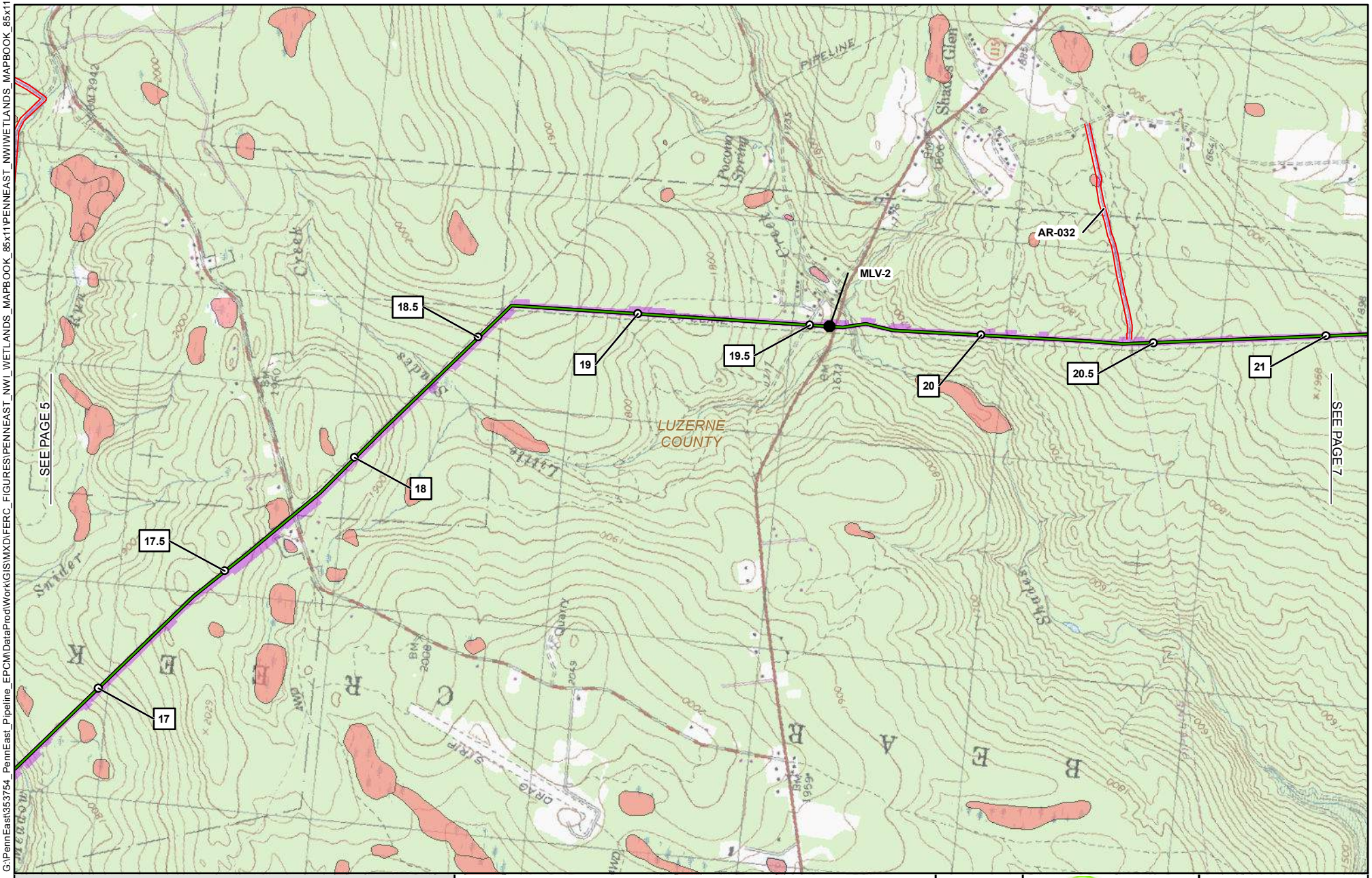

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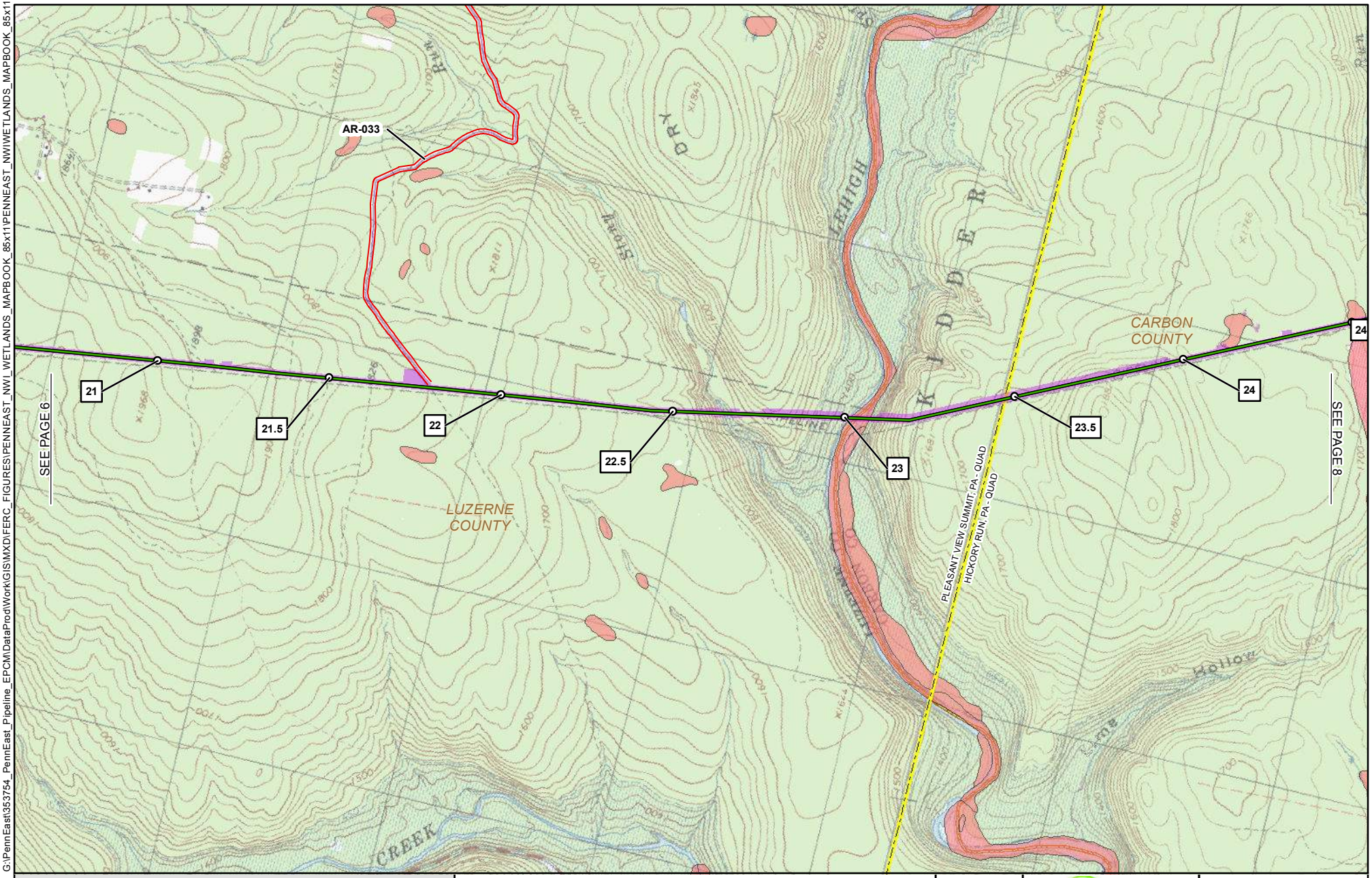

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LUZERNE & CARBON COUNTIES
PENNSYLVANIA

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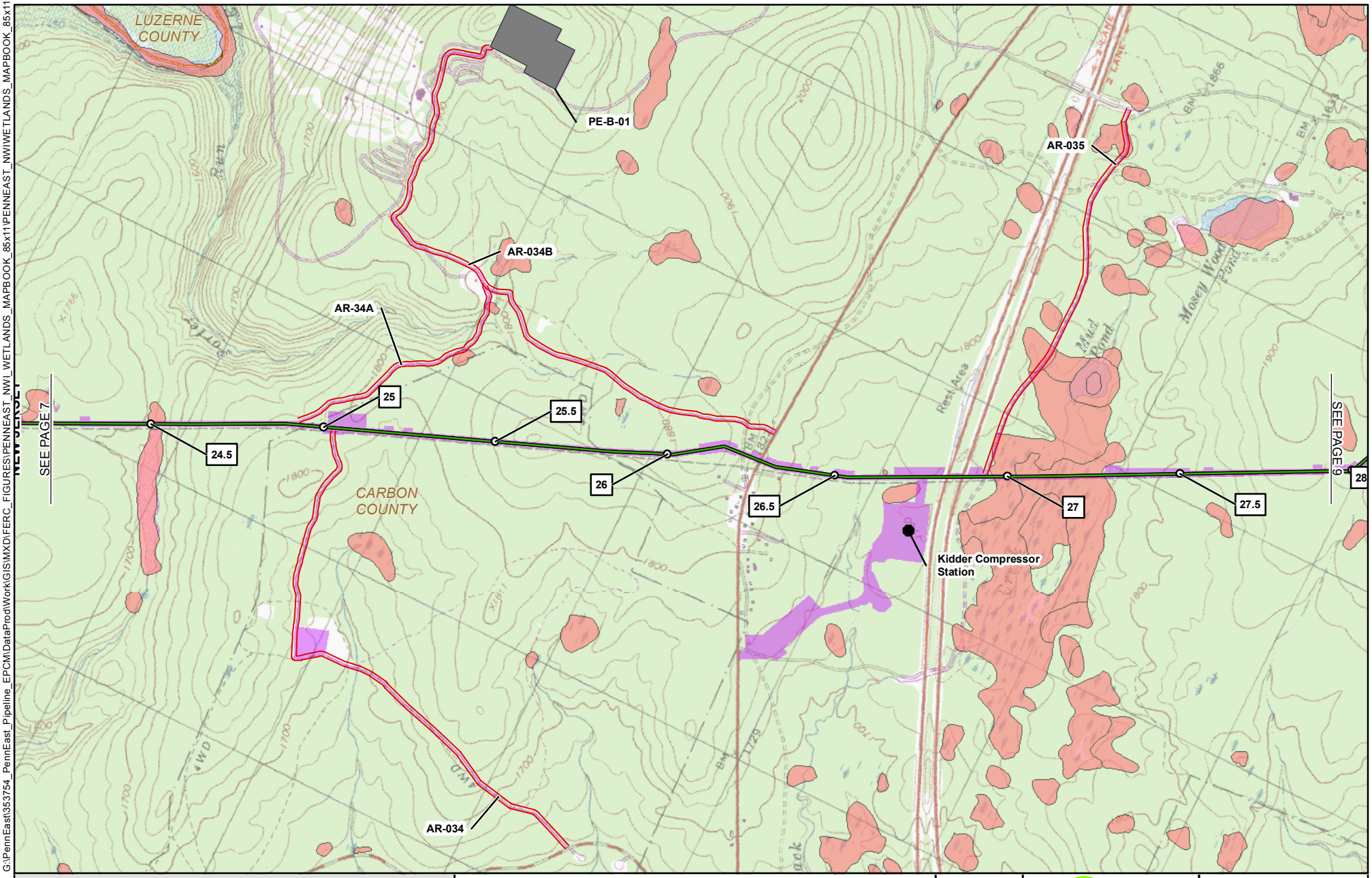

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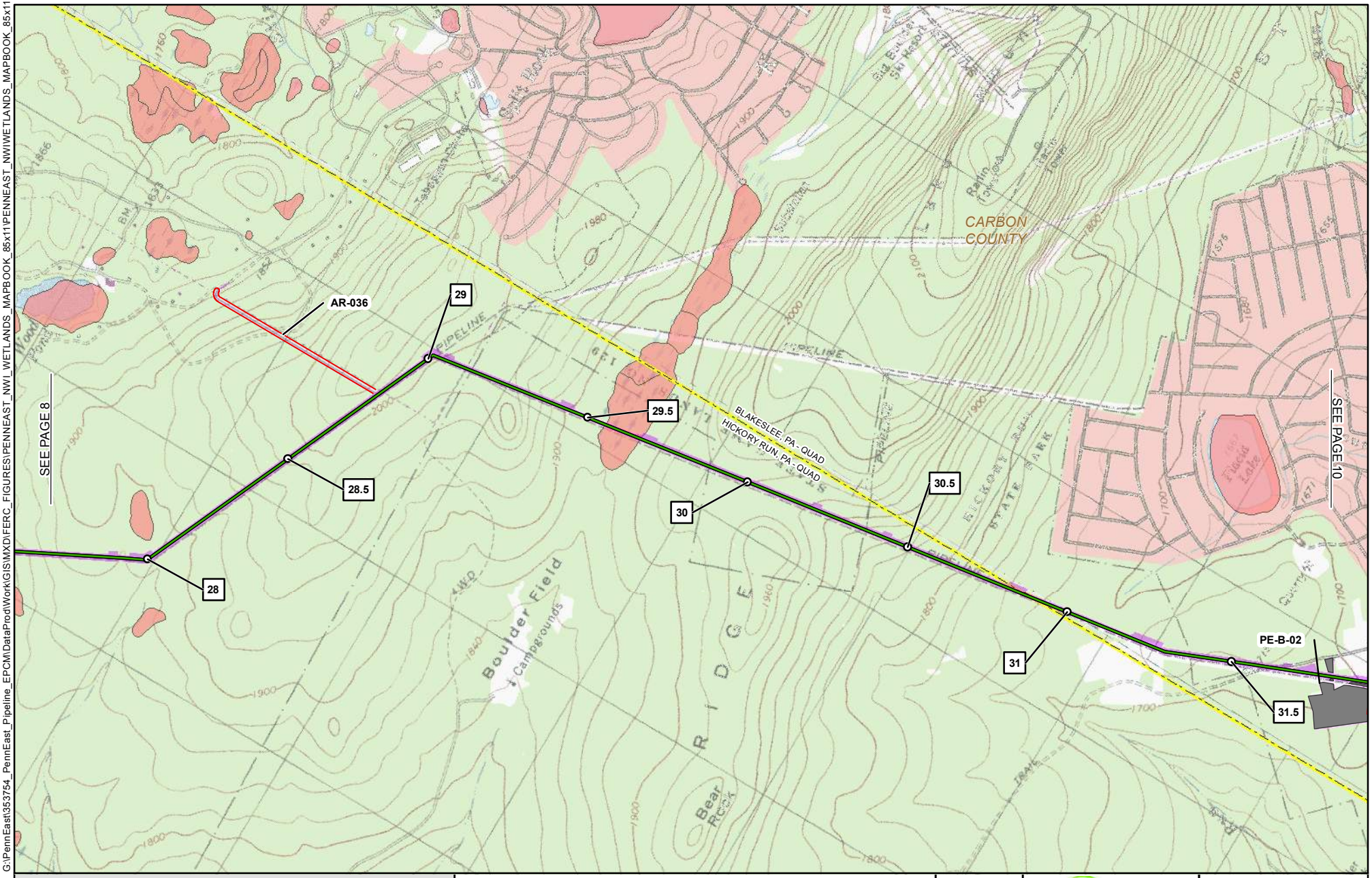

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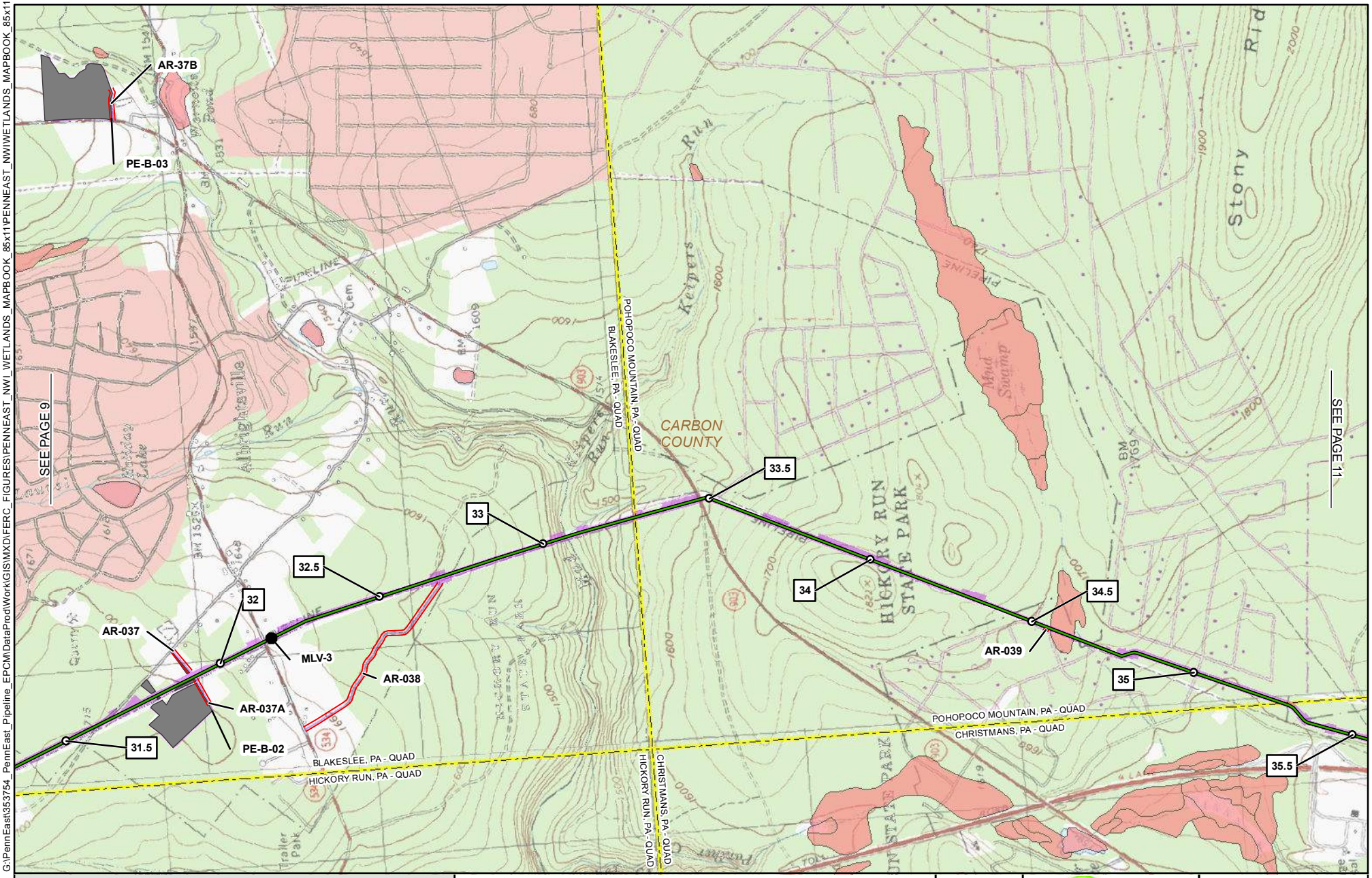

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PENNEAST PIPELINE PROJECT
NATIONAL WETLANDS INVENTORY QUADRANGLE MAP
CARBON COUNTY
PENNSYLVANIA

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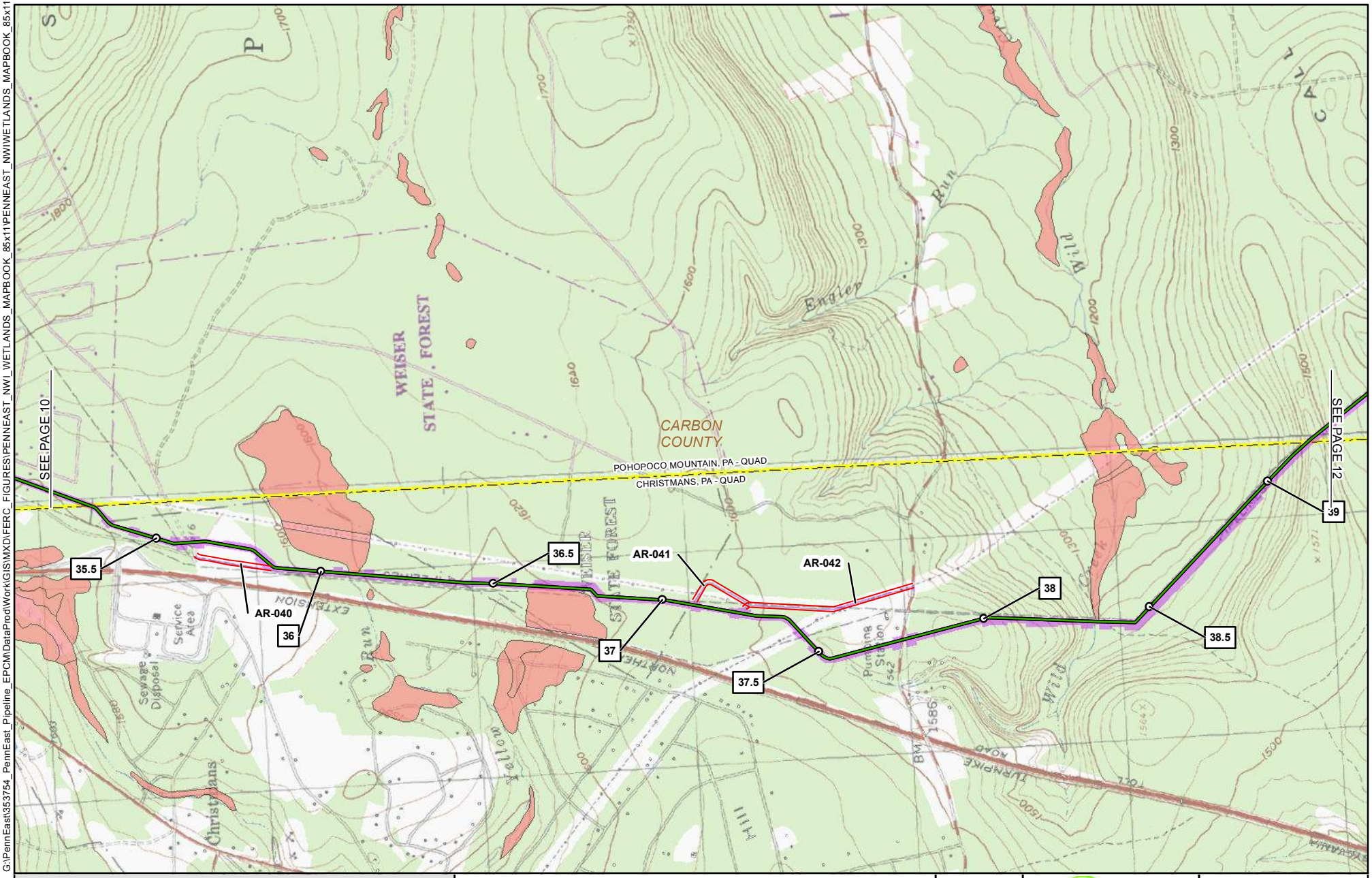

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CARBON COUNTY
PENNSYLVANIA

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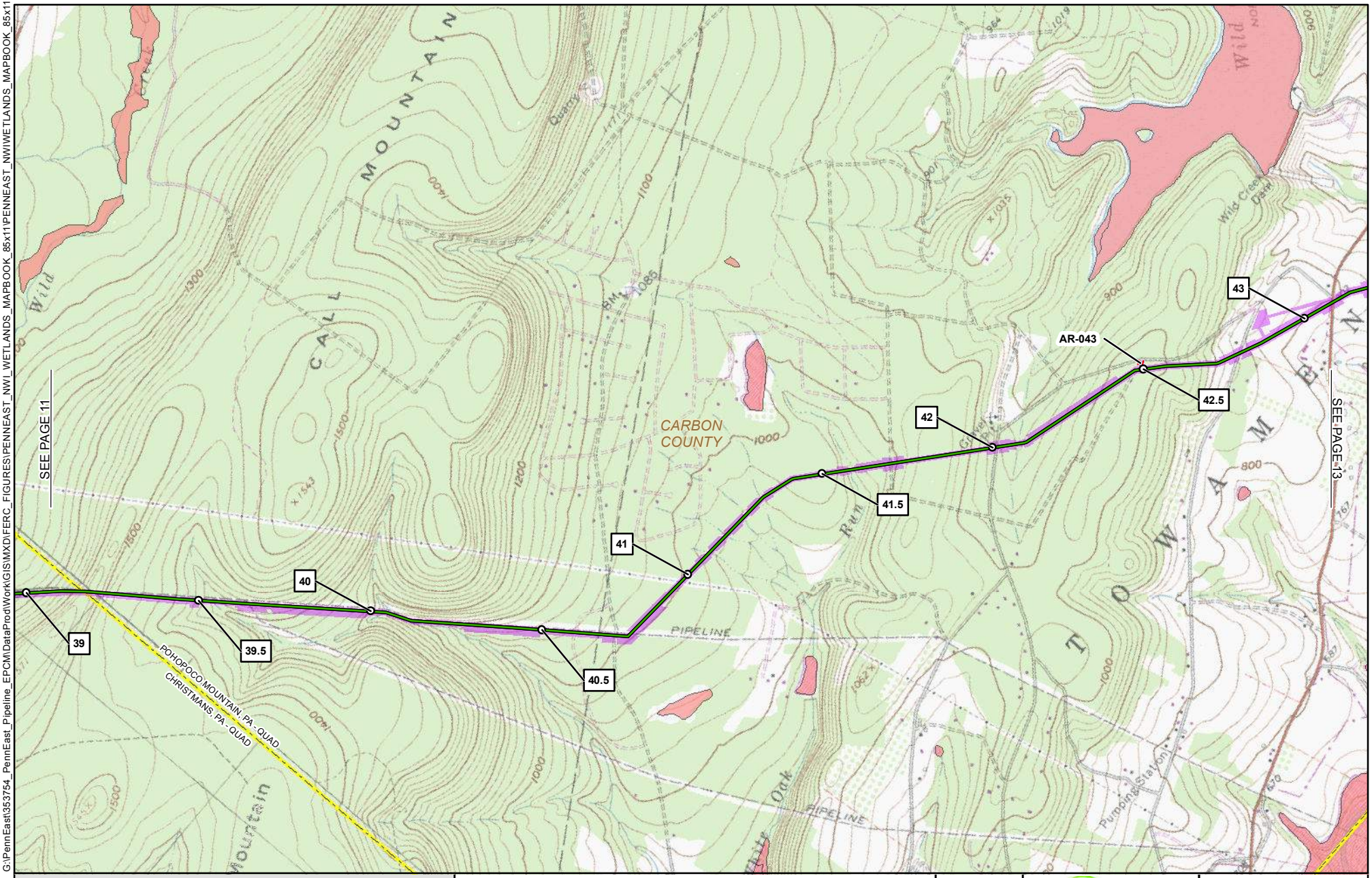

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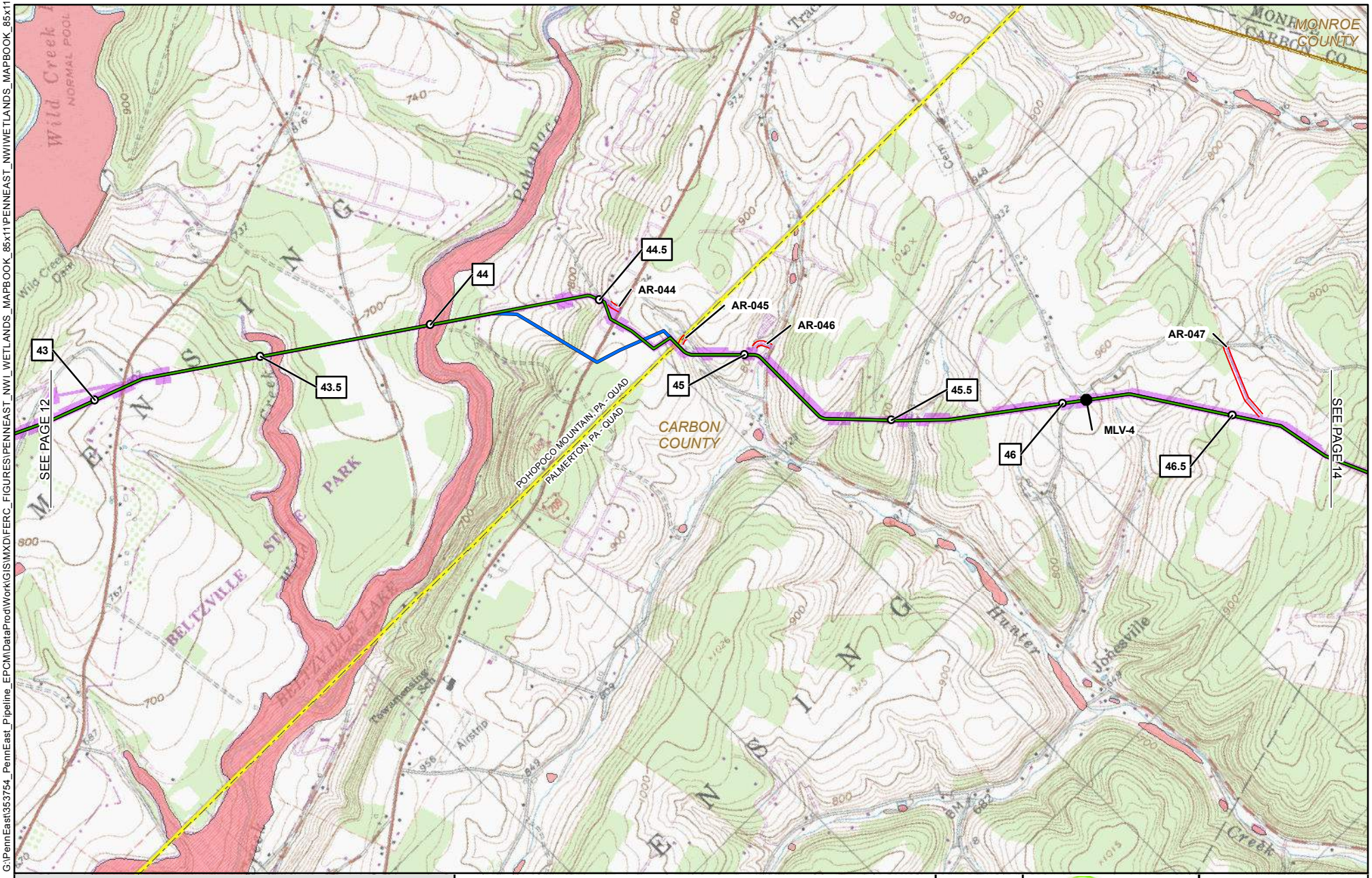

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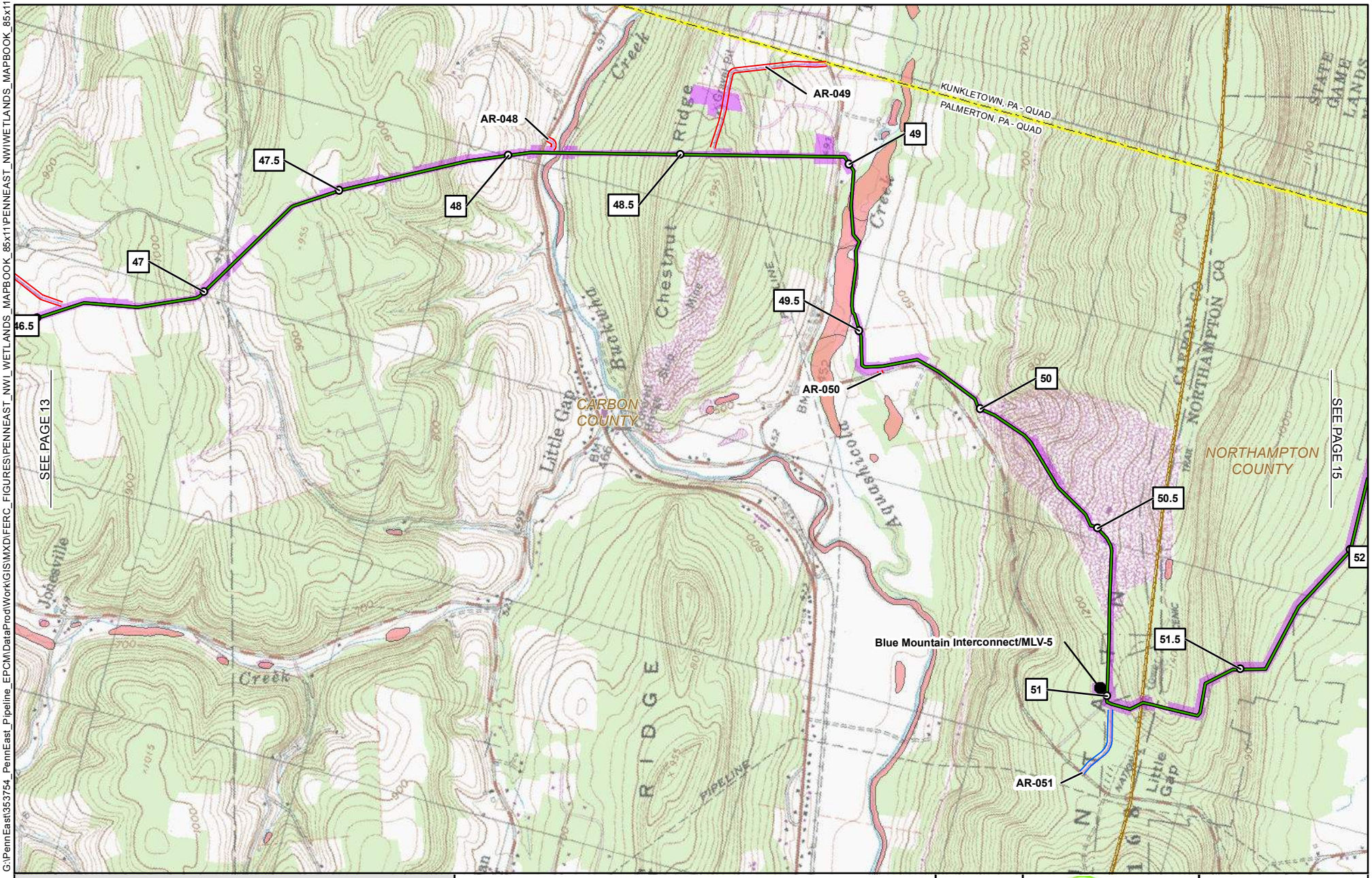

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CARBON & NORTHAMPTON COUNTIES
PENNSYLVANIA

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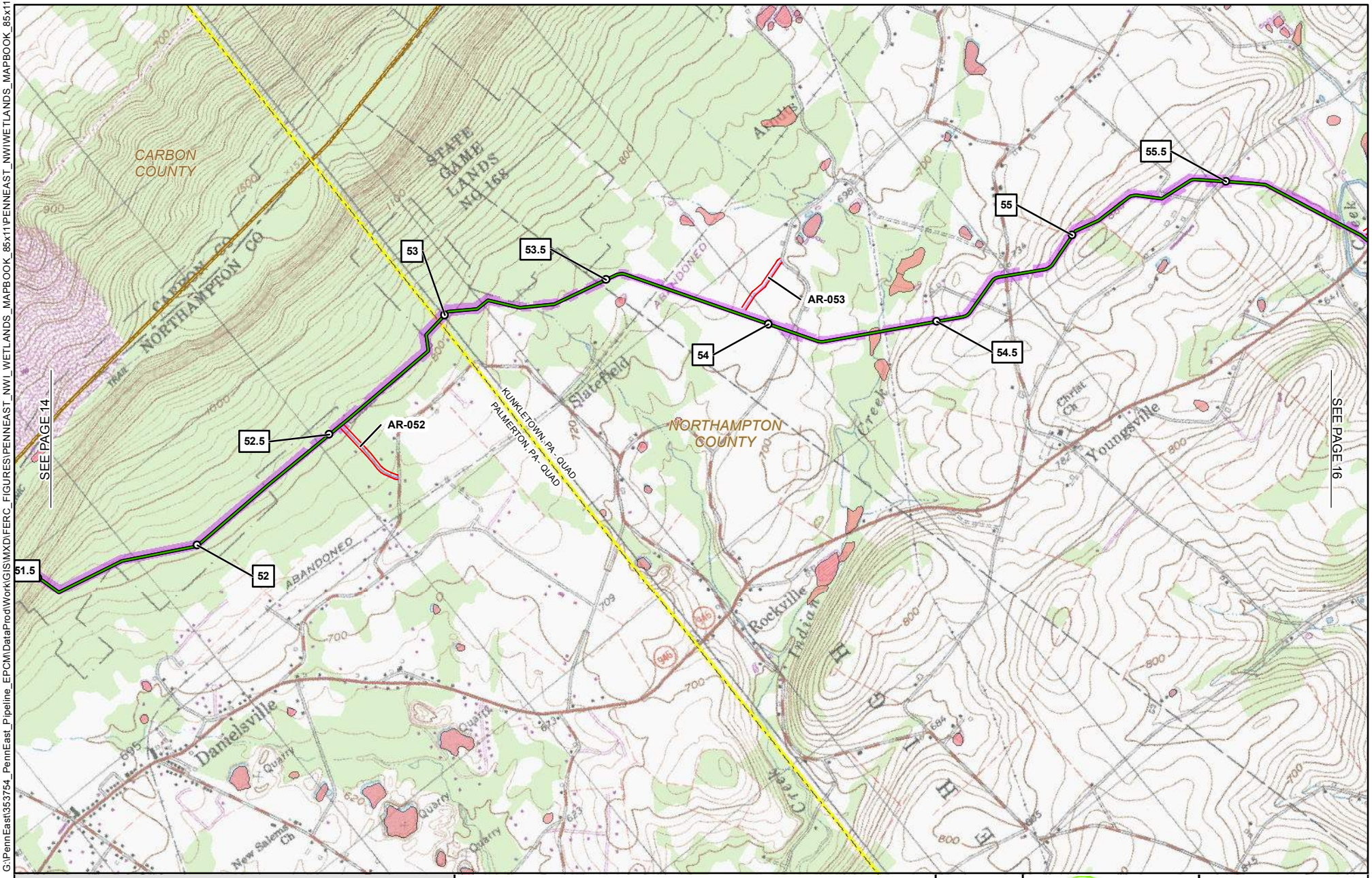

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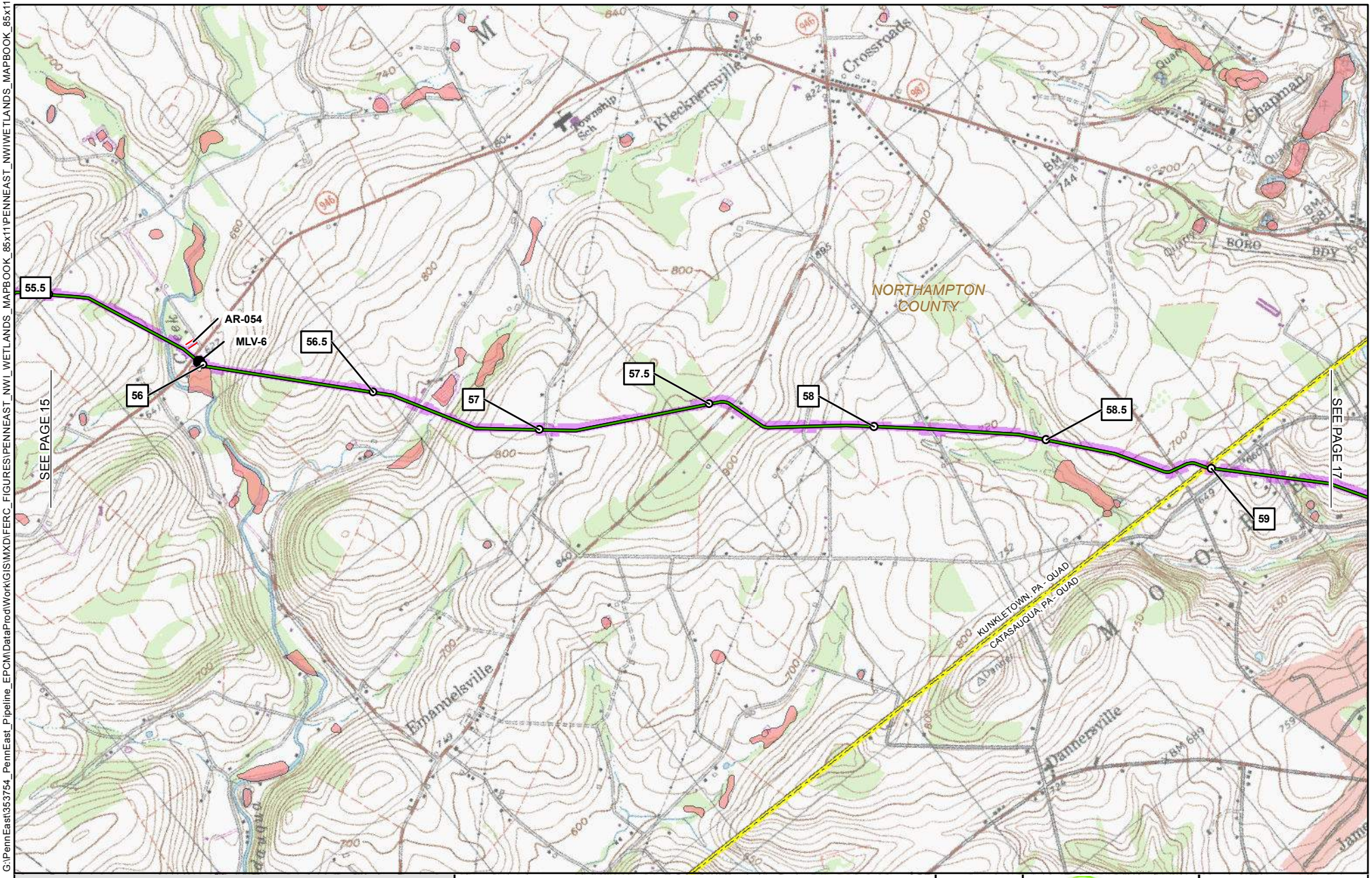

1	MILE POST
	PROPOSED PERMANENT ABOVE GROUND FACILITY
	PROPOSED PENNEAST PIPELINE CENTERLINE
	PROPOSED GILBERT LATERAL
	PROPOSED LAMBERTVILLE LATERAL
	PROPOSED HELLERTOWN LATERAL
	PREVIOUSLY FILED ROUTE (SEPTEMBER 2015)
	PROPOSED PERMANENT ACCESS ROAD
	PROPOSED TEMPORARY ACCESS ROAD
	NWI WETLANDS
	PROPOSED CONSTRUCTION LIMIT
	PROPOSED WAREYARD
	COUNTY BOUNDARY
	STATE BOUNDARY
	USGS QUADRANGLE BOUNDARY

PENNEAST PIPELINE PROJECT
NATIONAL WETLANDS INVENTORY QUADRANGLE MAP
NORTHAMPTON COUNTY
PENNSYLVANIA

2,000 1,000 0 2,000 4,000 FEET

ABSOLUTE SCALE: 1:24,000

REFERENCE SCALE: 1 IN = 2,000 FT

PennEast PIPELINE

Hatch Mott MacDonald

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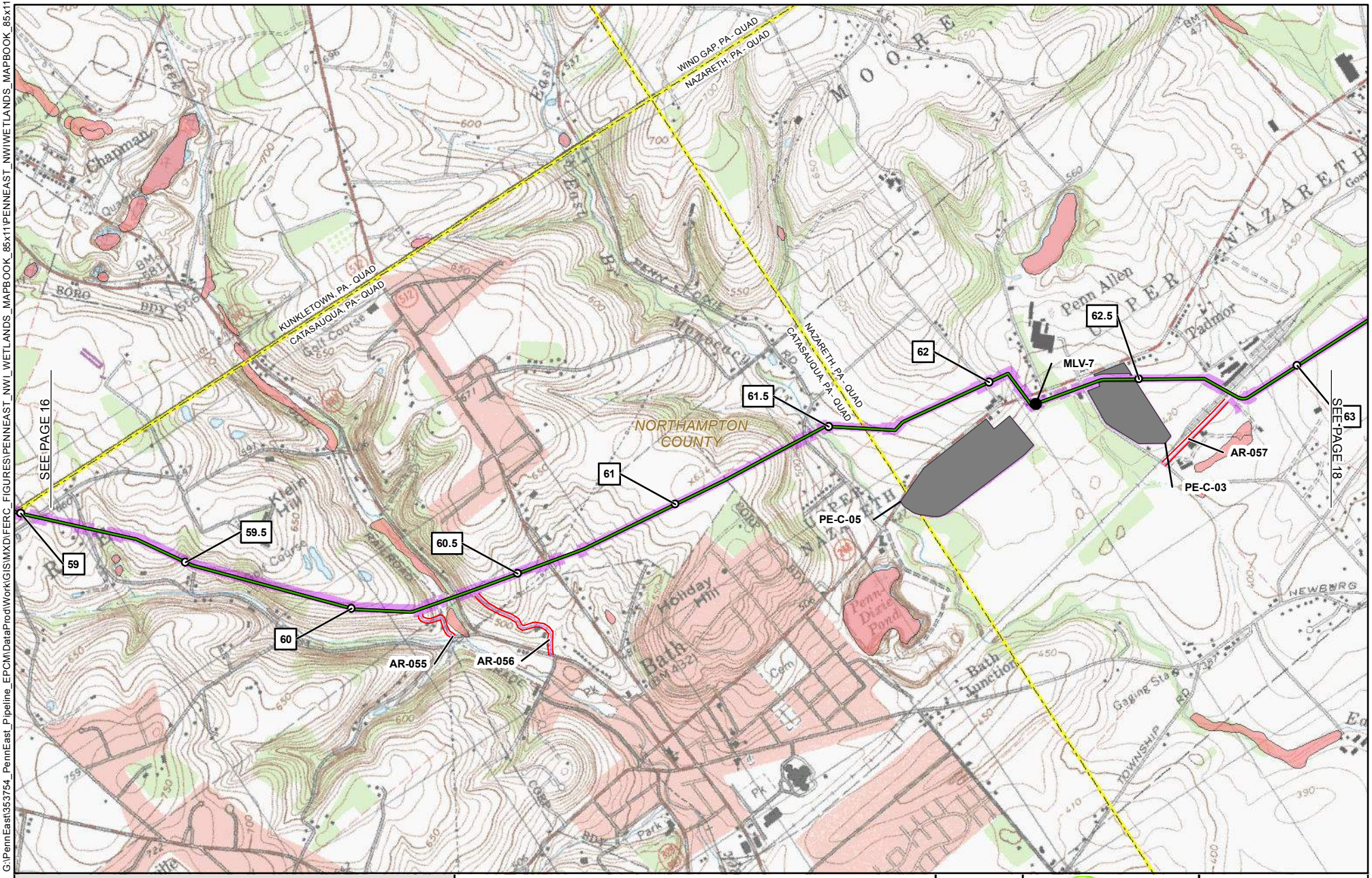

1	MILE POST
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	PROPOSED PENNEAST PIPELINE CENTERLINE
	PROPOSED GILBERT LATERAL
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	USGS QUADRANGLE BOUNDARY

PENNEAST PIPELINE PROJECT
NATIONAL WETLANDS INVENTORY QUADRANGLE MAP
NORTHAMPTON COUNTY
PENNSYLVANIA

2,000 1,000 0 2,000 4,000 FEET

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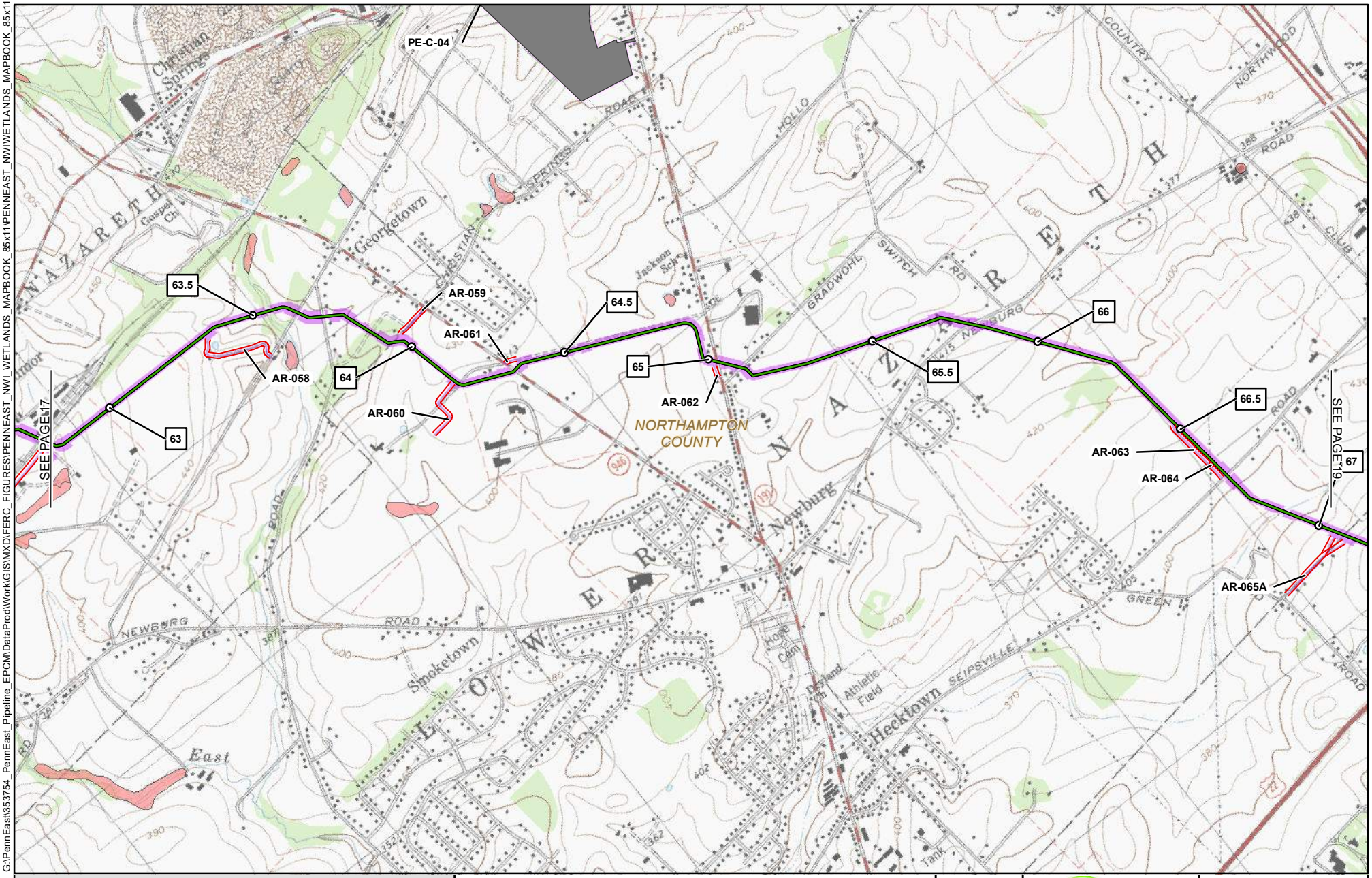

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PENNEAST PIPELINE PROJECT
NATIONAL WETLANDS INVENTORY QUADRANGLE MAP
NORTHAMPTON COUNTY
PENNSYLVANIA

2,000 1,000 0 2,000 4,000 FEET

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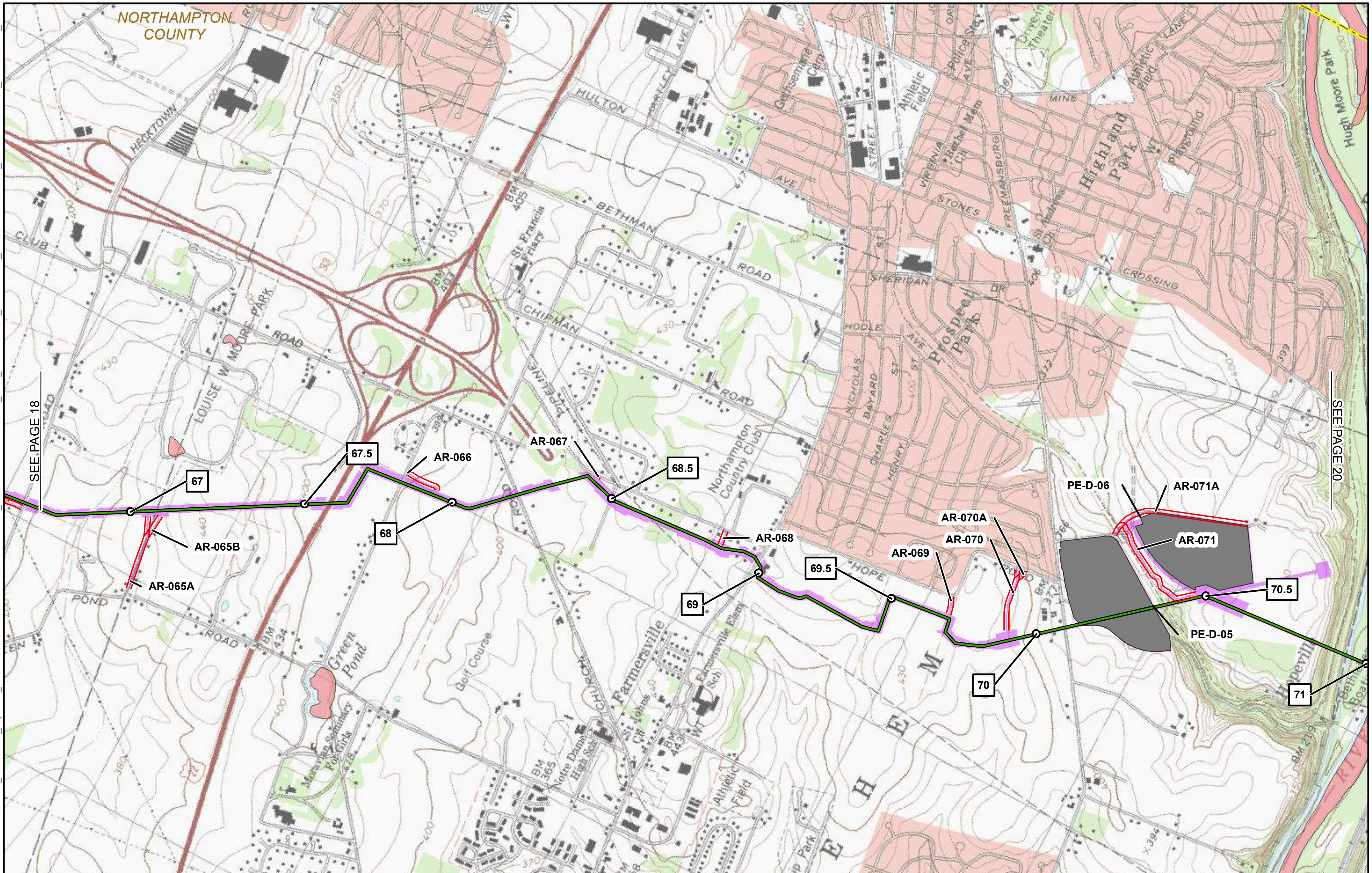

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	PROPOSED PENNEAST PIPELINE CENTERLINE
	PROPOSED GILBERT LATERAL
	PROPOSED LAMBERTVILLE LATERAL
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PENNEAST PIPELINE PROJECT
NATIONAL WETLANDS INVENTORY QUADRANGLE MAP
NORTHAMPTON COUNTY
PENNSYLVANIA

2,000 1,000 0 2,000 4,000 FEET

N E S W

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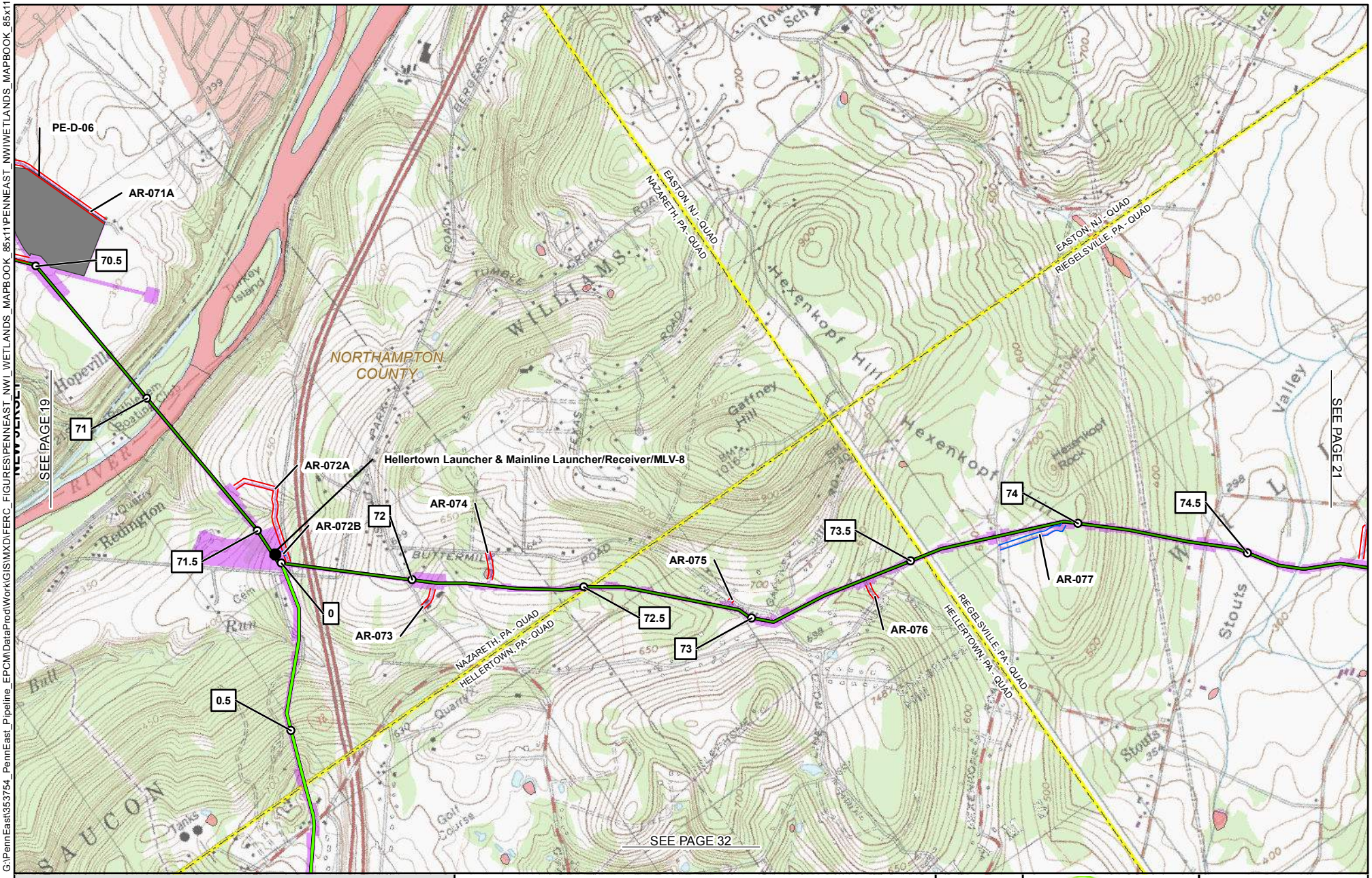

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PROPOSED PENNEAST PIPELINE CENTERLINE
PROPOSED GILBERT LATERAL
PROPOSED LAMBERTVILLE LATERAL
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PENNEAST PIPELINE PROJECT
NATIONAL WETLANDS INVENTORY QUADRANGLE MAP
NORTHAMPTON COUNTY
PENNSYLVANIA

2,000 1,000 0 2,000 4,000 FEET

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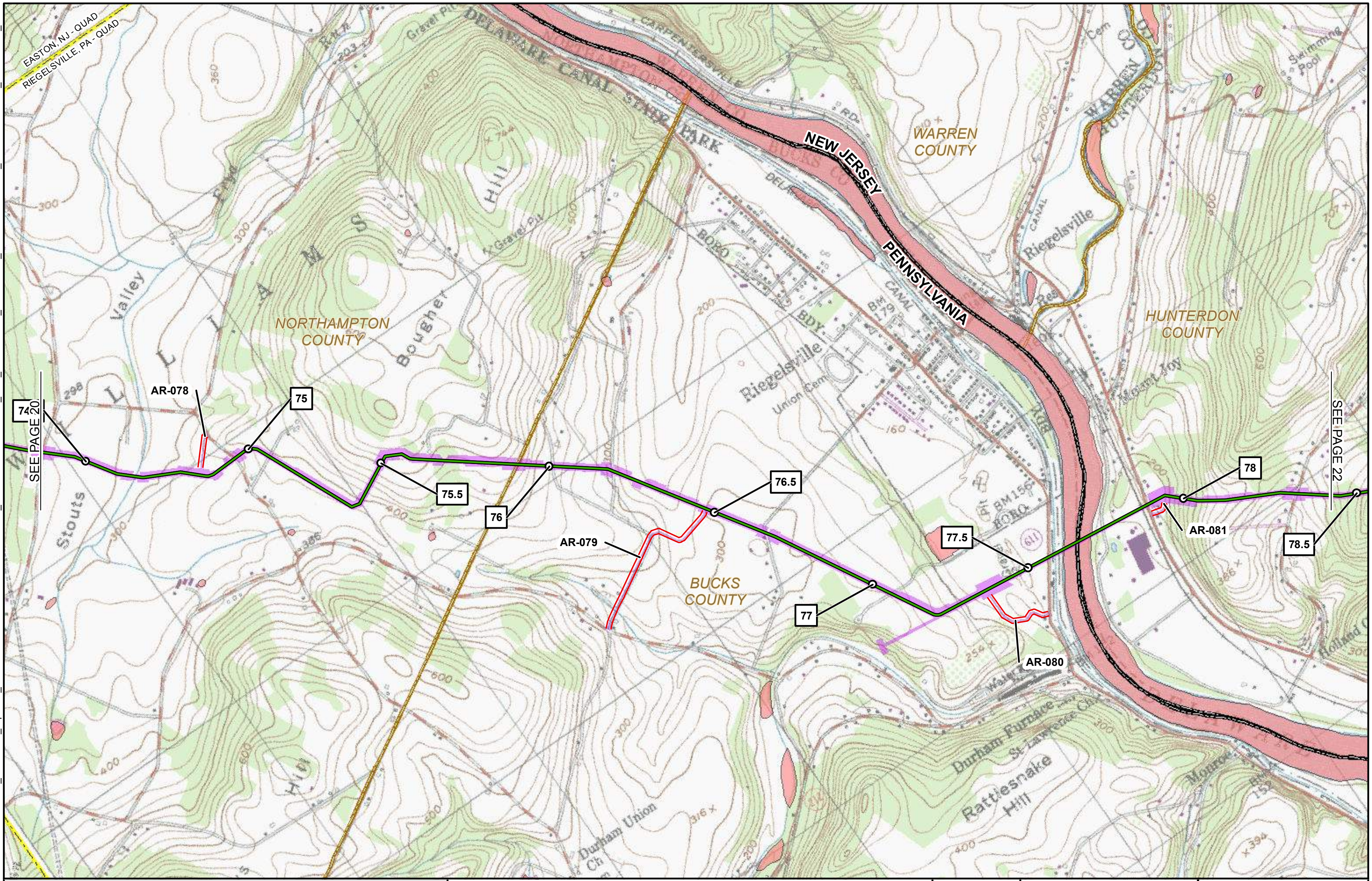

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1 MILE POST
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PROPOSED PENNEAST PIPELINE CENTERLINE
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COUNTY BOUNDARY
STATE BOUNDARY
USGS QUADRANGLE BOUNDARY

PENNEAST PIPELINE PROJECT
NATIONAL WETLANDS INVENTORY QUADRANGLE MAP
NORTHAMPTON & BUCKS COUNTIES, PENNSYLVANIA AND HUNTERDON COUNTY, NEW JERSEY

2,000 1,000 0 2,000 4,000 FEET

ABSOLUTE SCALE: 1:24,000

REFERENCE SCALE: 1 IN = 2,000 FT

PennEast PIPELINE

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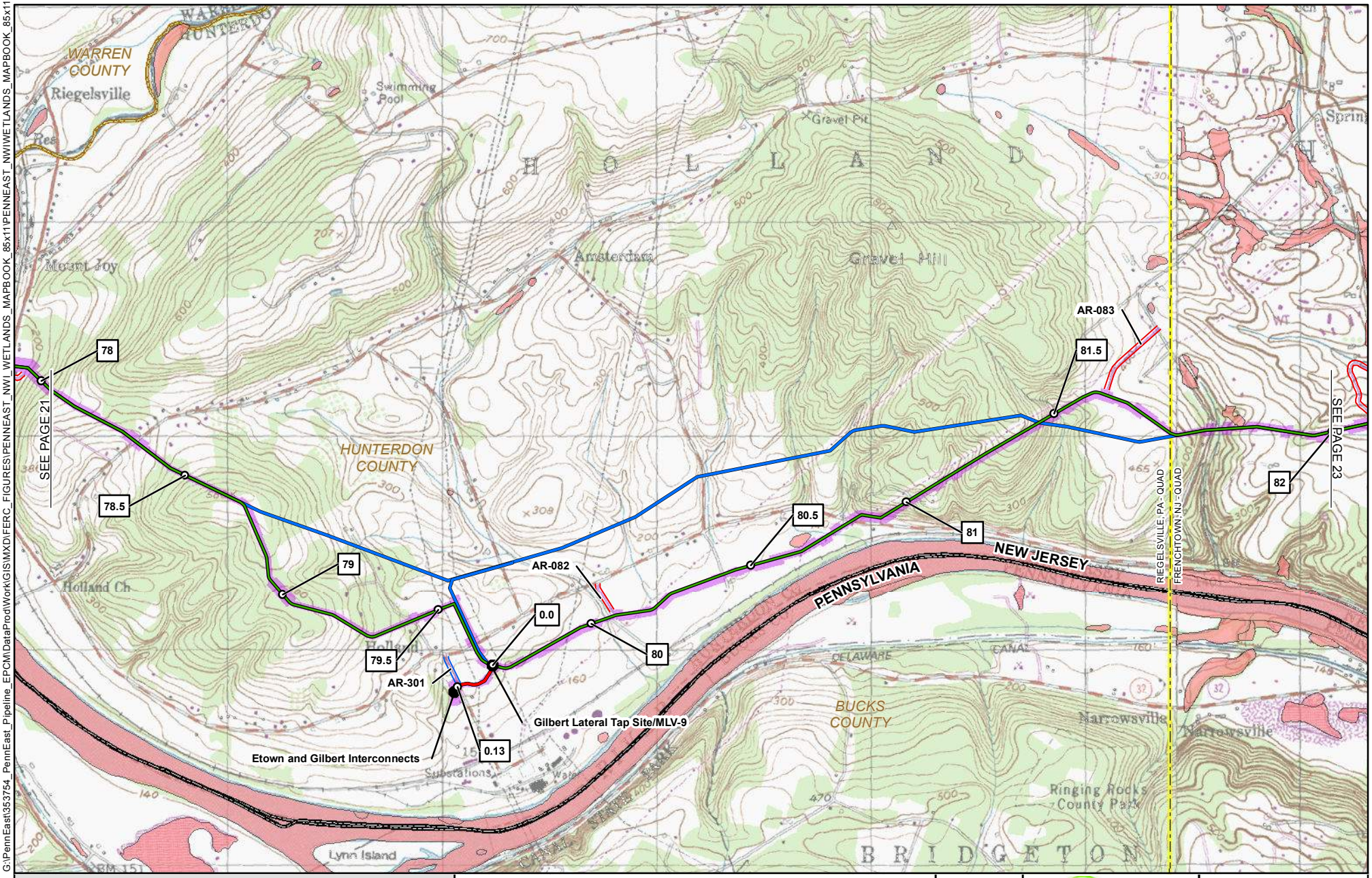

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- 1 MILE POST
- PROPOSED PERMANENT ABOVE GROUND FACILITY
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PENNEAST PIPELINE PROJECT
NATIONAL WETLANDS INVENTORY QUADRANGLE MAP
HUNTERDON COUNTY
NEW JERSEY

2,000 1,000 0 2,000 4,000 FEET

N W E S

ABSOLUTE SCALE: 1:24,000

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PennEast PIPELINE

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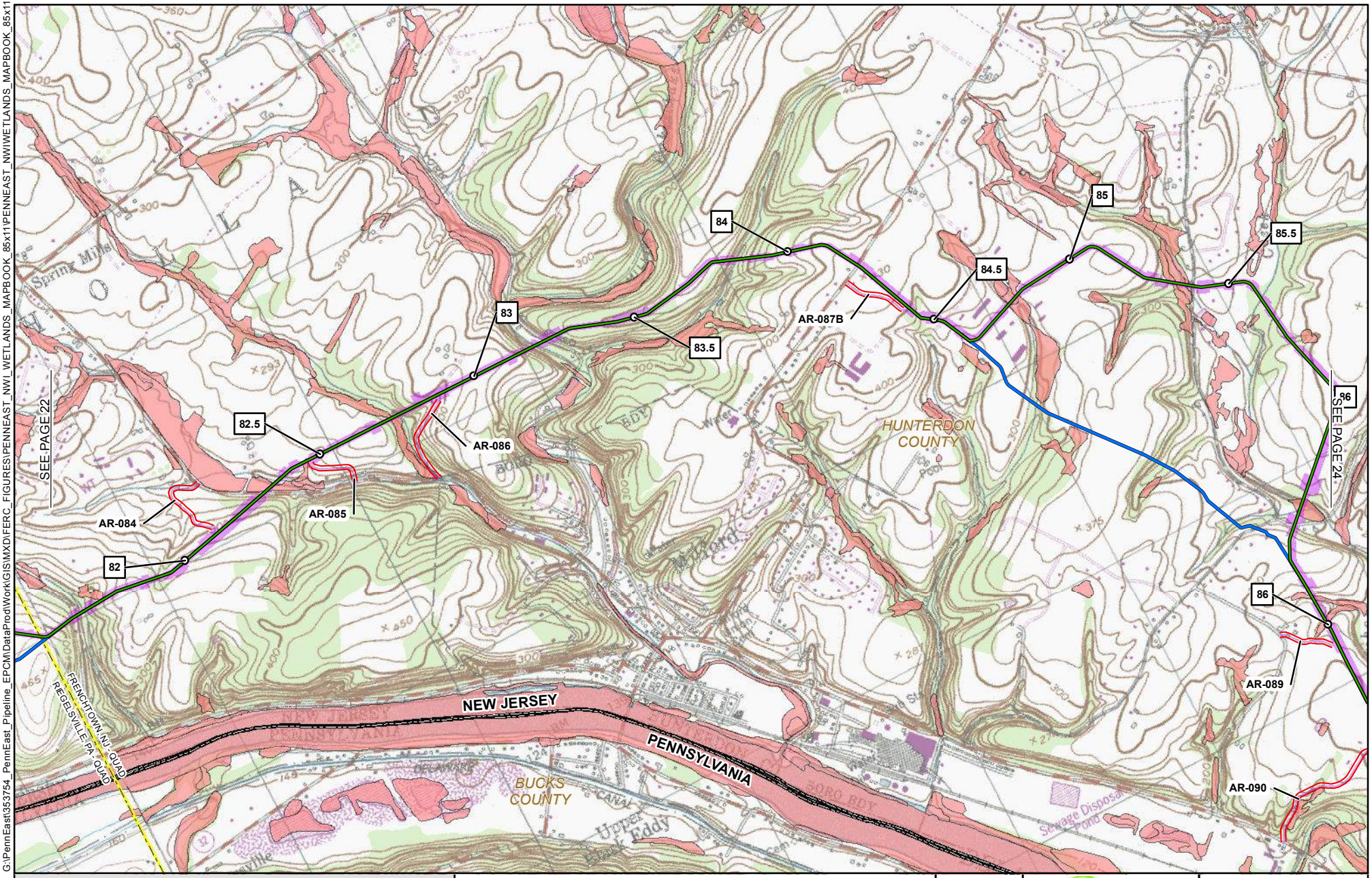

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PENNEAST PIPELINE PROJECT
NATIONAL WETLANDS INVENTORY QUADRANGLE MAP
HUNTERDON COUNTY
NEW JERSEY

2,000 1,000 0 2,000 4,000 FEET

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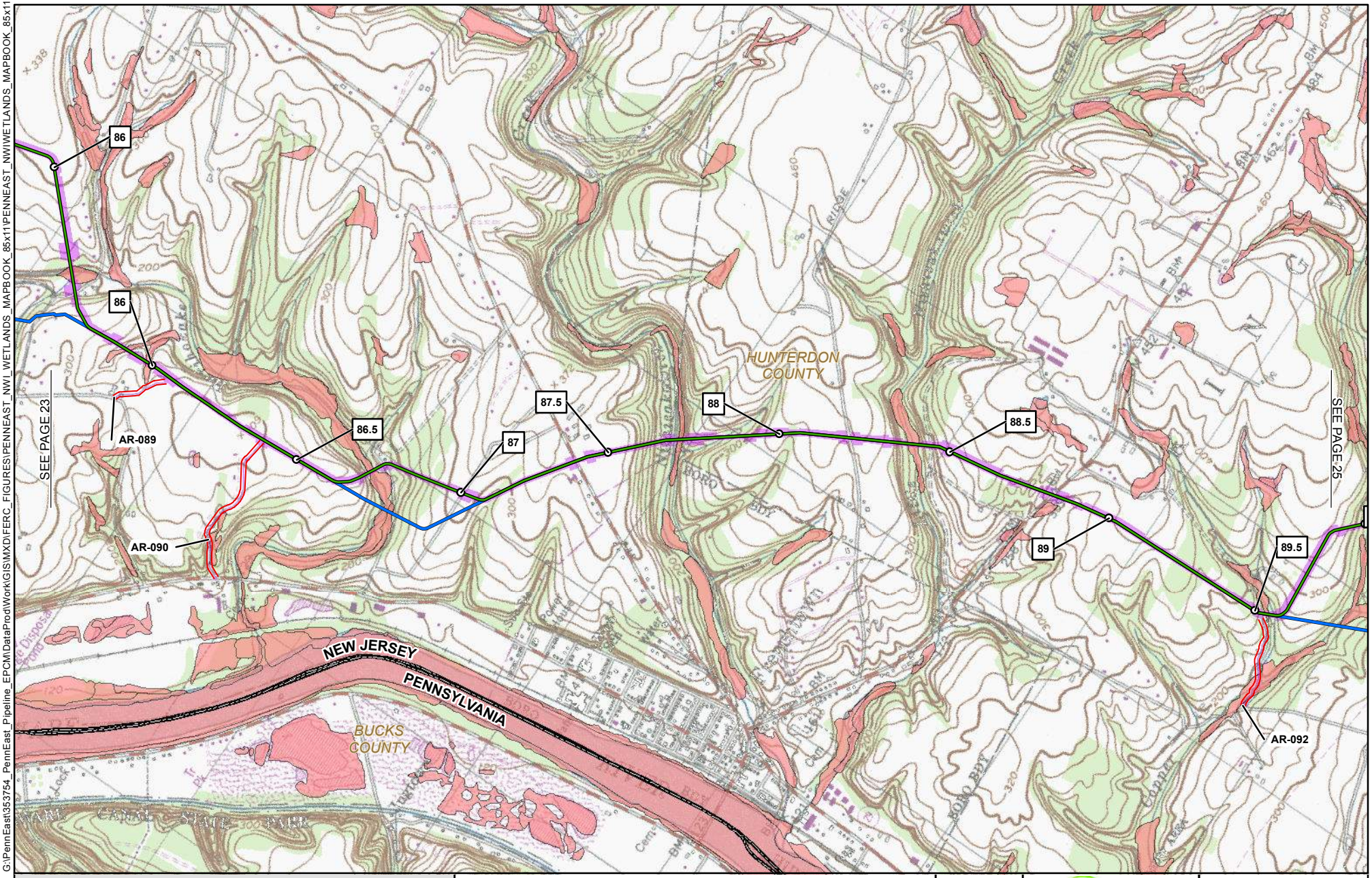

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PENNEAST PIPELINE PROJECT
NATIONAL WETLANDS INVENTORY QUADRANGLE MAP
HUNTERDON COUNTY
NEW JERSEY

2,000 1,000 0 2,000 4,000 FEET

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PennEast PIPELINE
Hatch Mott MacDonald

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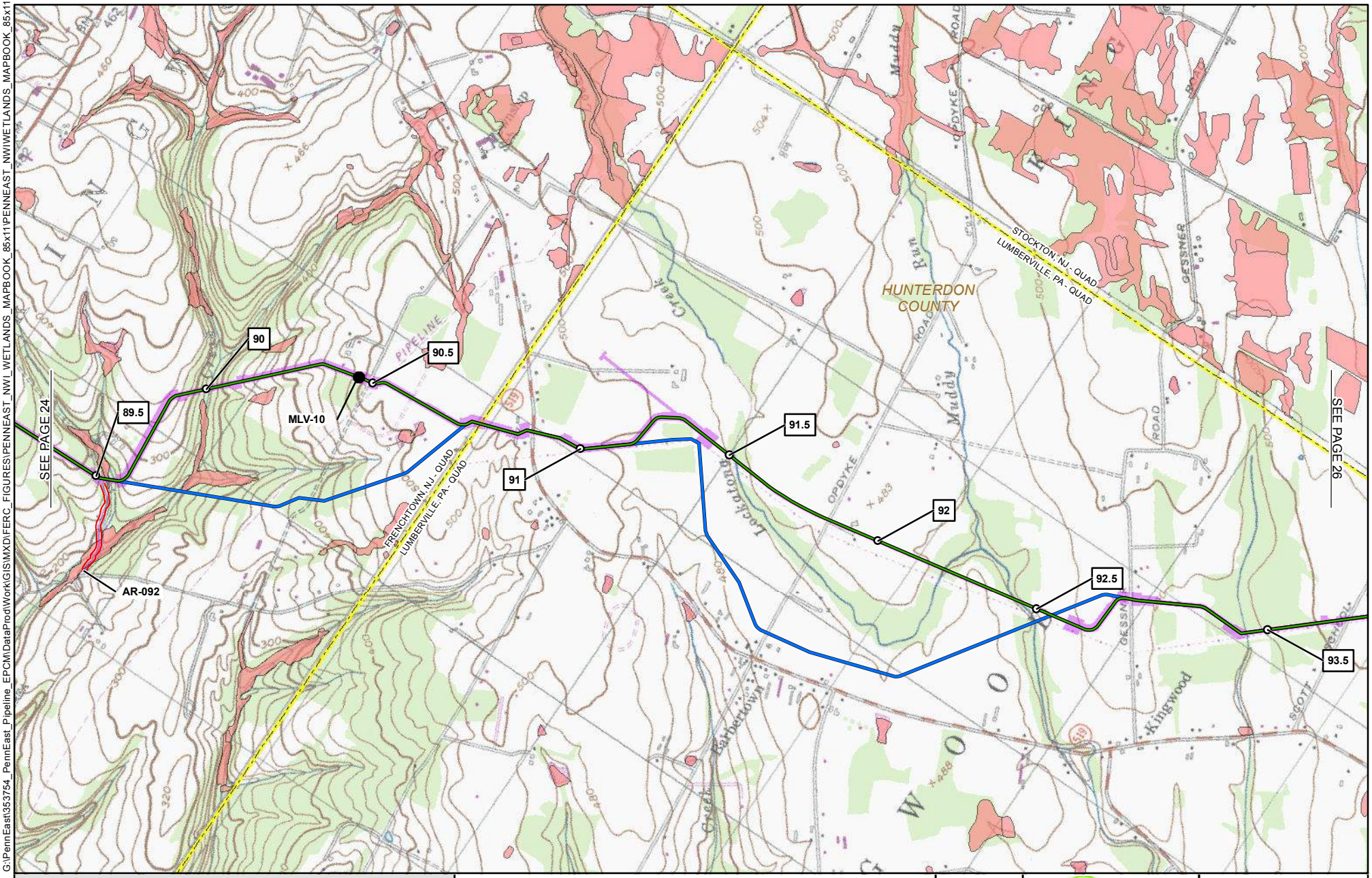

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PENNEAST PIPELINE PROJECT
NATIONAL WETLANDS INVENTORY QUADRANGLE MAP
HUNTERDON COUNTY
NEW JERSEY

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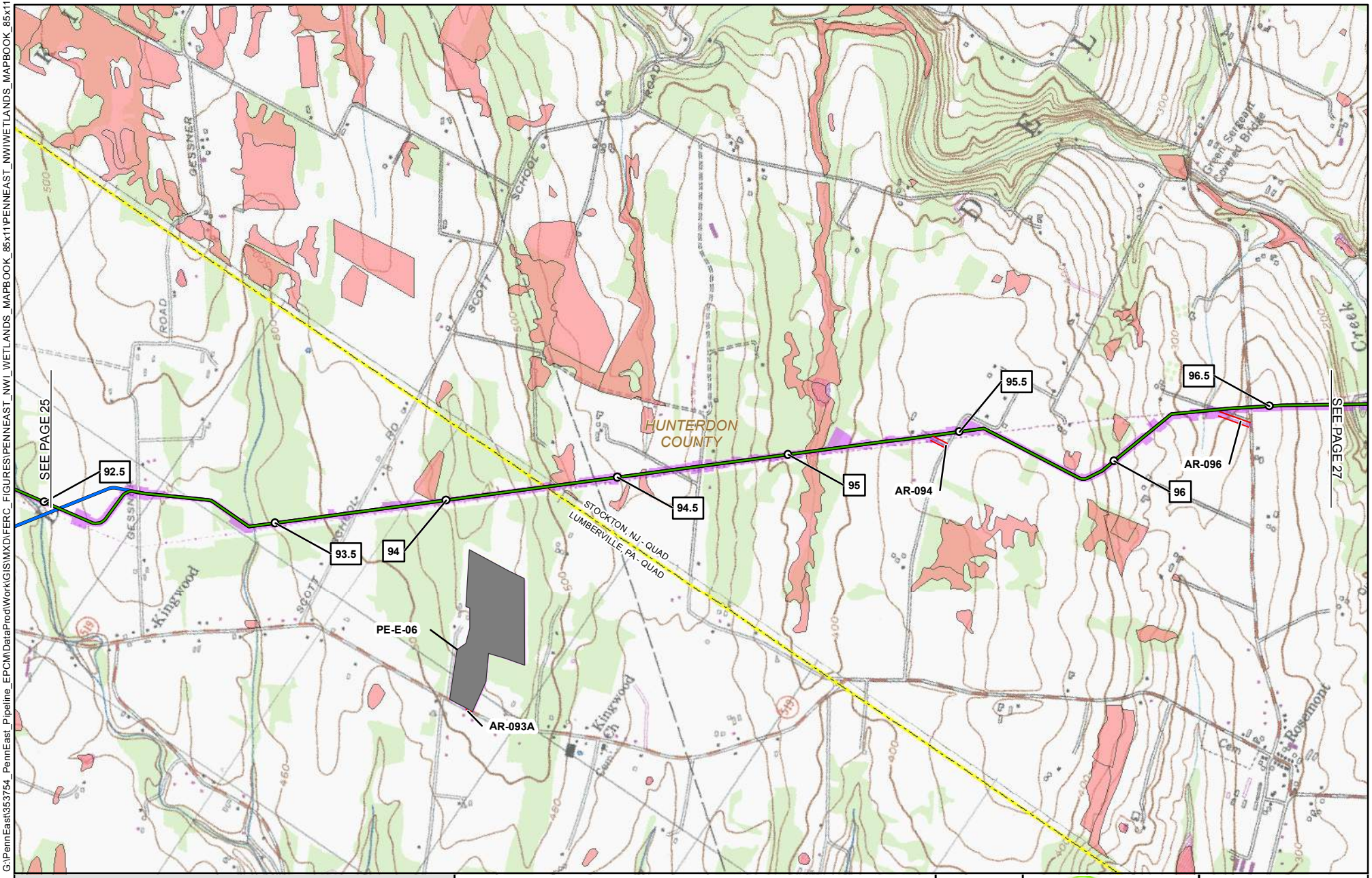

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PENNEAST PIPELINE PROJECT
NATIONAL WETLANDS INVENTORY QUADRANGLE MAP
HUNTERDON COUNTY
NEW JERSEY

2,000 1,000 0 2,000 4,000 FEET

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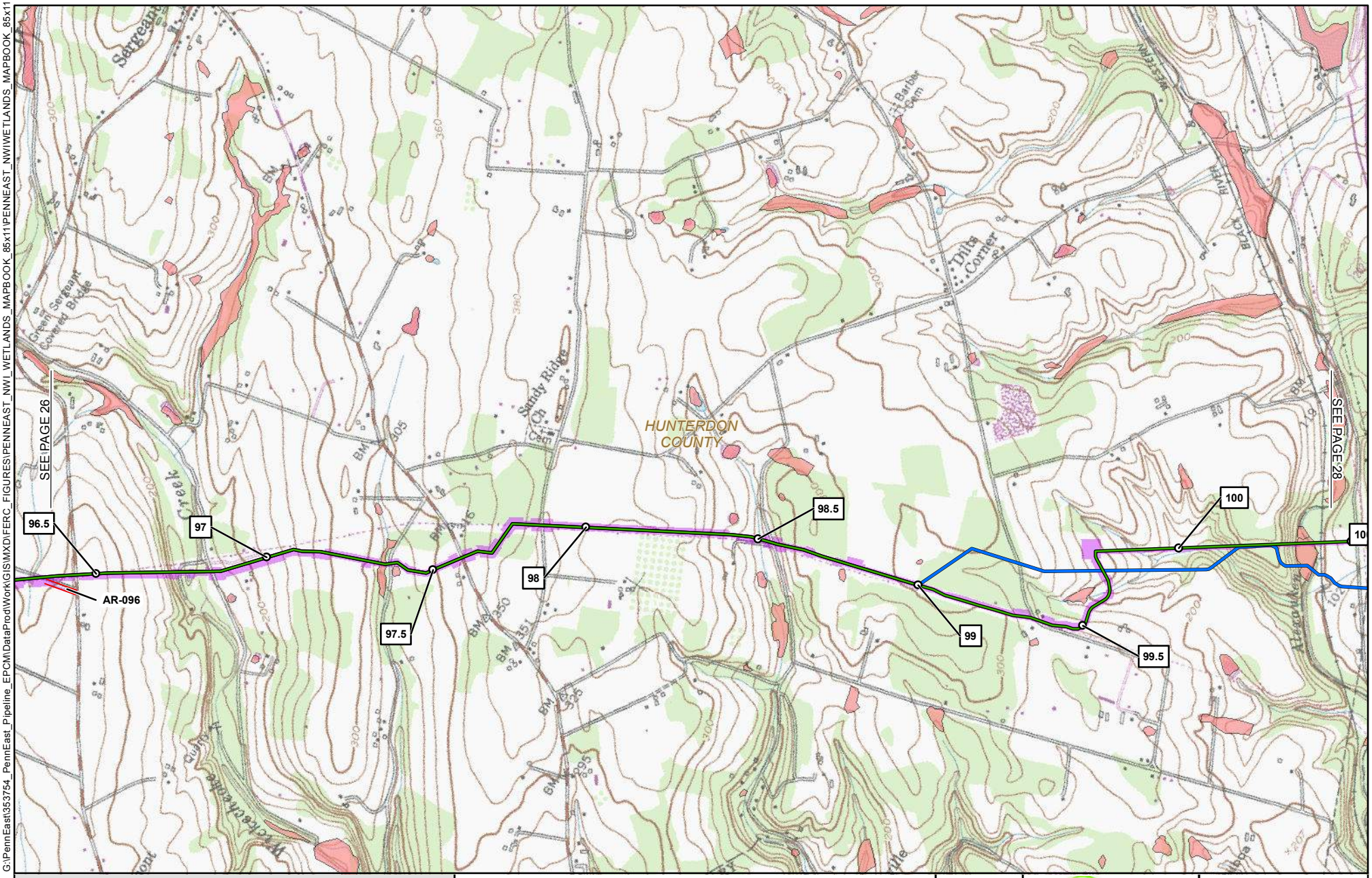

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PENNEAST PIPELINE PROJECT
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HUNTERDON COUNTY
NEW JERSEY

2,000 1,000 0 2,000 4,000 FEET

N E S W

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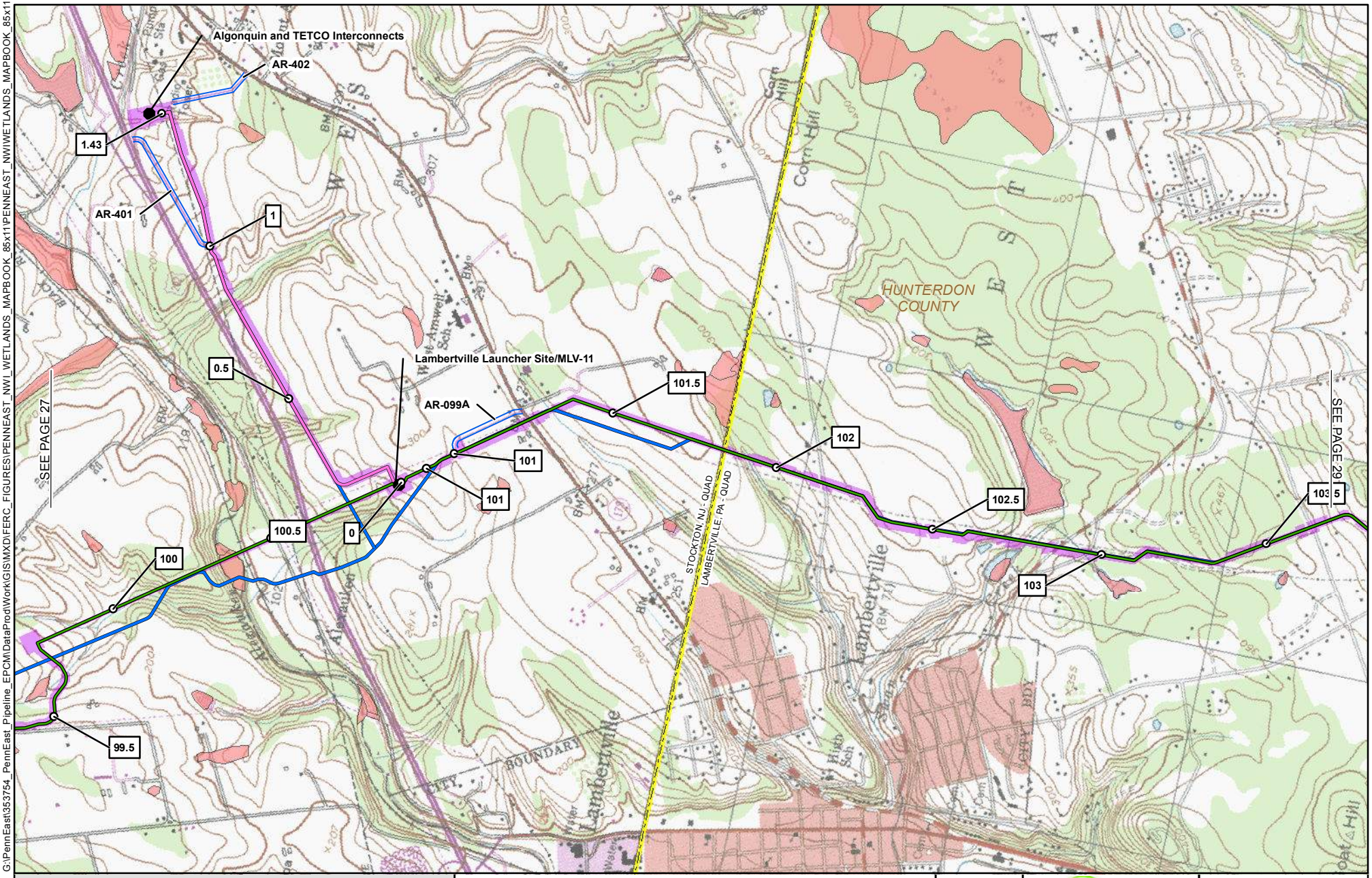

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NATIONAL WETLANDS INVENTORY QUADRANGLE MAP
HUNTERDON COUNTY
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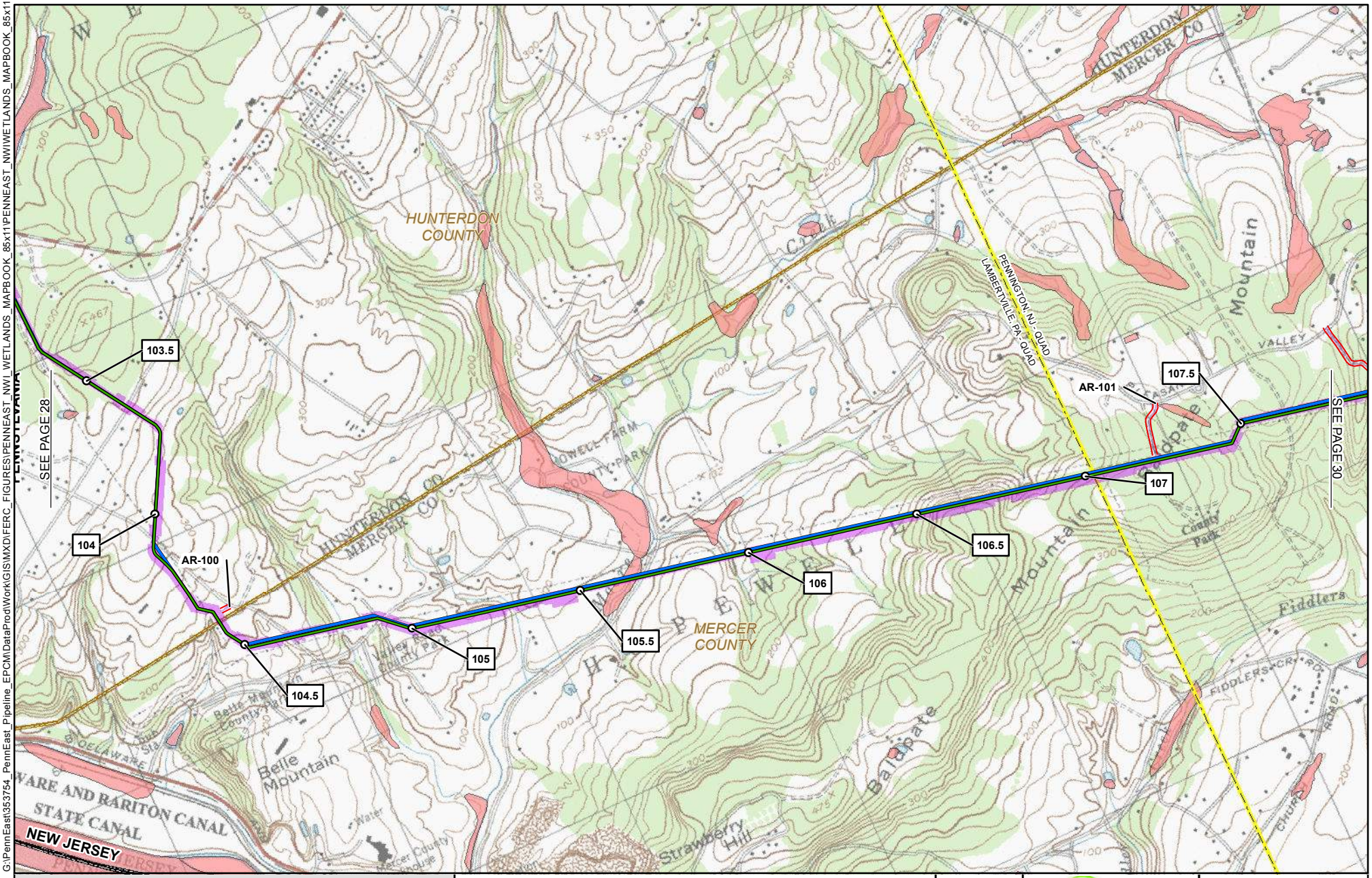

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PENNEAST PIPELINE PROJECT
NATIONAL WETLANDS INVENTORY QUADRANGLE MAP
HUNTERDON & MERCER COUNTIES
NEW JERSEY

2,000 1,000 0 2,000 4,000 FEET

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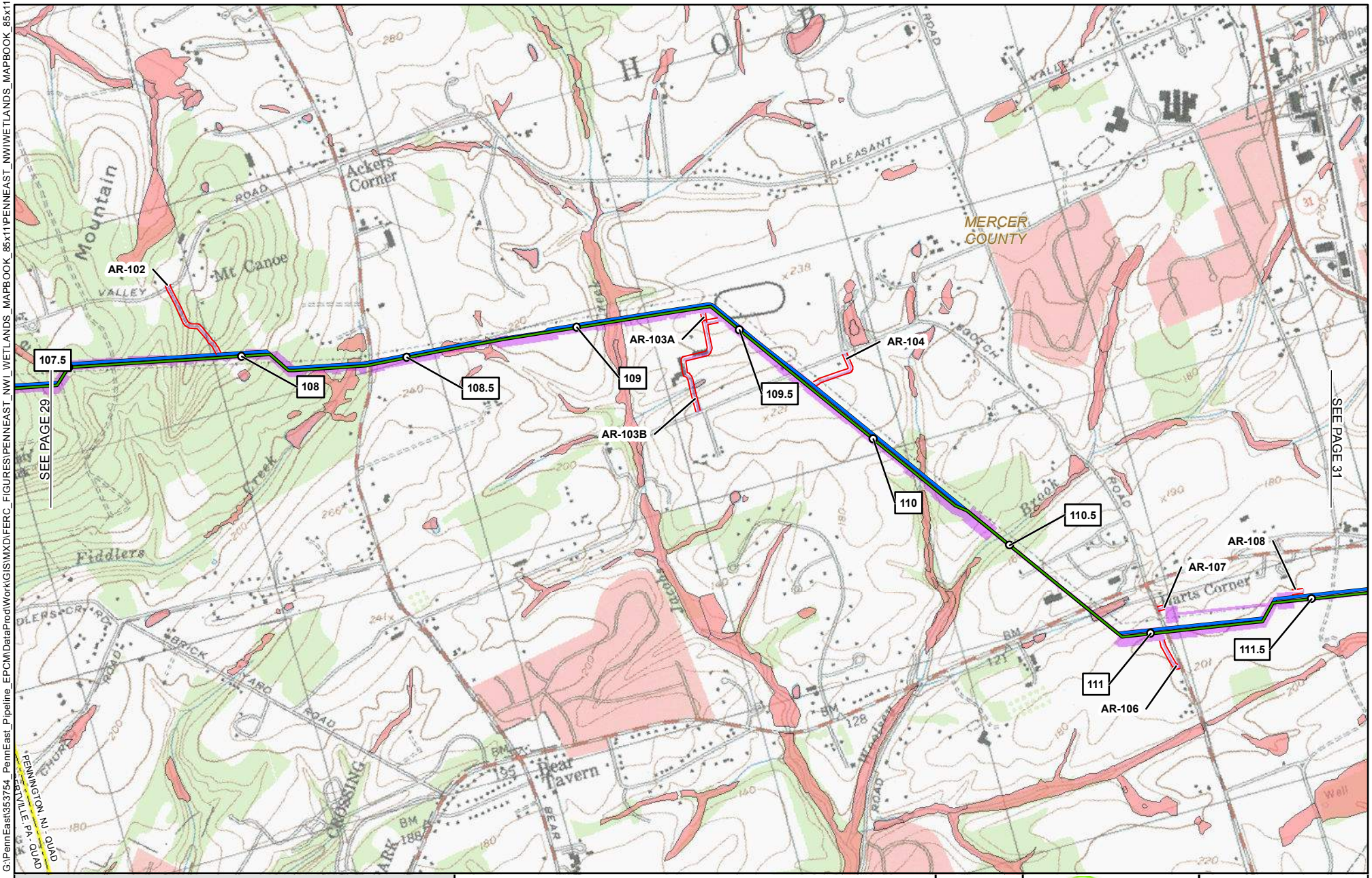

1 MILE POST
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PROPOSED PENNEAST PIPELINE CENTERLINE
PROPOSED GILBERT LATERAL
PROPOSED LAMBERTVILLE LATERAL
PROPOSED HELLERTOWN LATERAL
PREVIOUSLY FILED ROUTE (SEPTEMBER 2015)
PROPOSED PERMANENT ACCESS ROAD
PROPOSED TEMPORARY ACCESS ROAD
NWI WETLANDS
PROPOSED CONSTRUCTION LIMIT
PROPOSED WAREYARD
COUNTY BOUNDARY
STATE BOUNDARY
USGS QUADRANGLE BOUNDARY

PENNEAST PIPELINE PROJECT
NATIONAL WETLANDS INVENTORY QUADRANGLE MAP
MERCER COUNTY
NEW JERSEY

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ABSOLUTE SCALE: 1:24,000
REFERENCE SCALE: 1 IN = 2,000 FT

PennEast PIPELINE
Hatch Mott MacDonald

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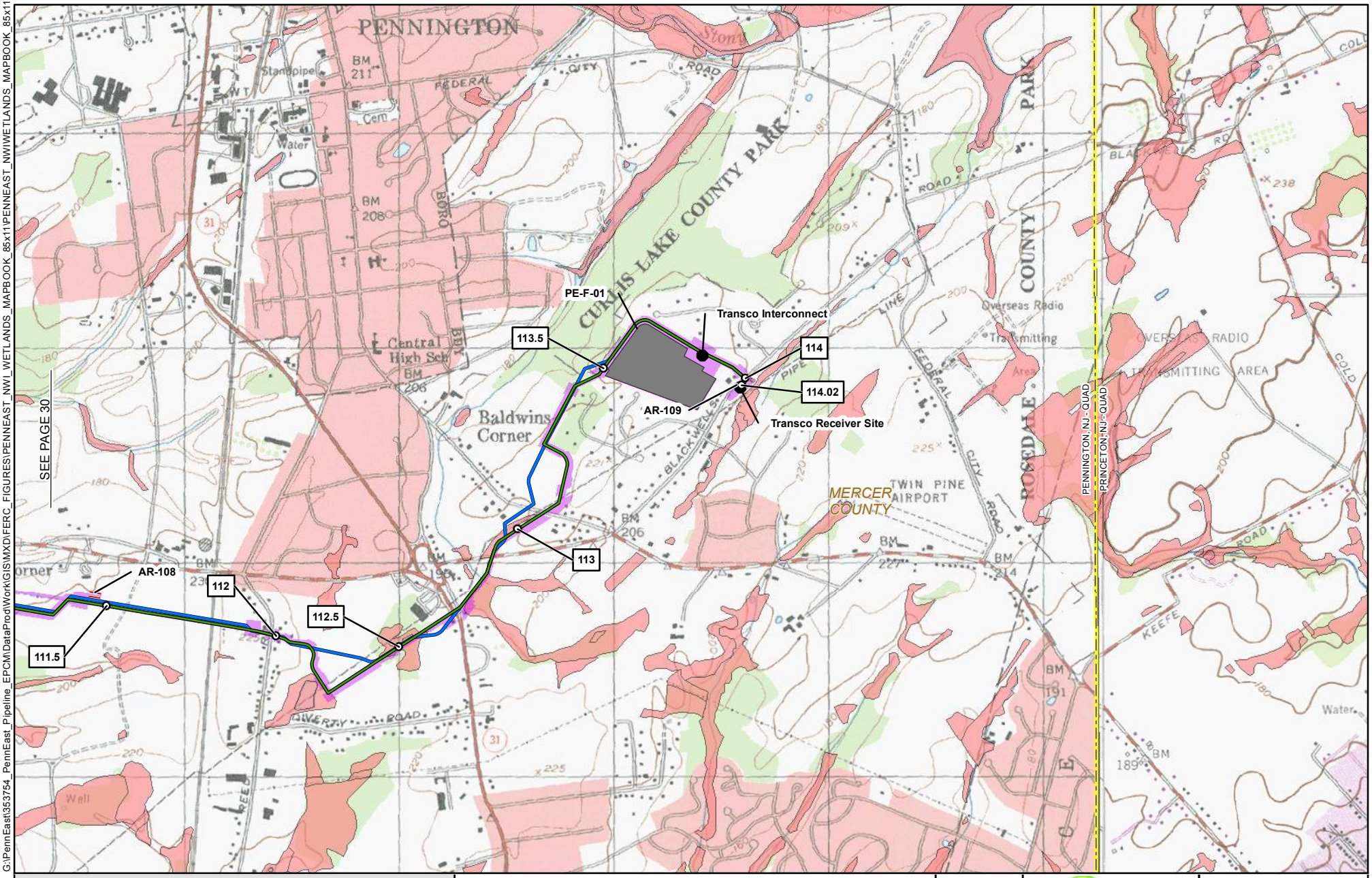

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	STATE BOUNDARY
	USGS QUADRANGLE BOUNDARY

PENNEAST PIPELINE PROJECT
NATIONAL WETLANDS INVENTORY QUADRANGLE MAP
MERCER COUNTY
NEW JERSEY

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PennEast PIPELINE

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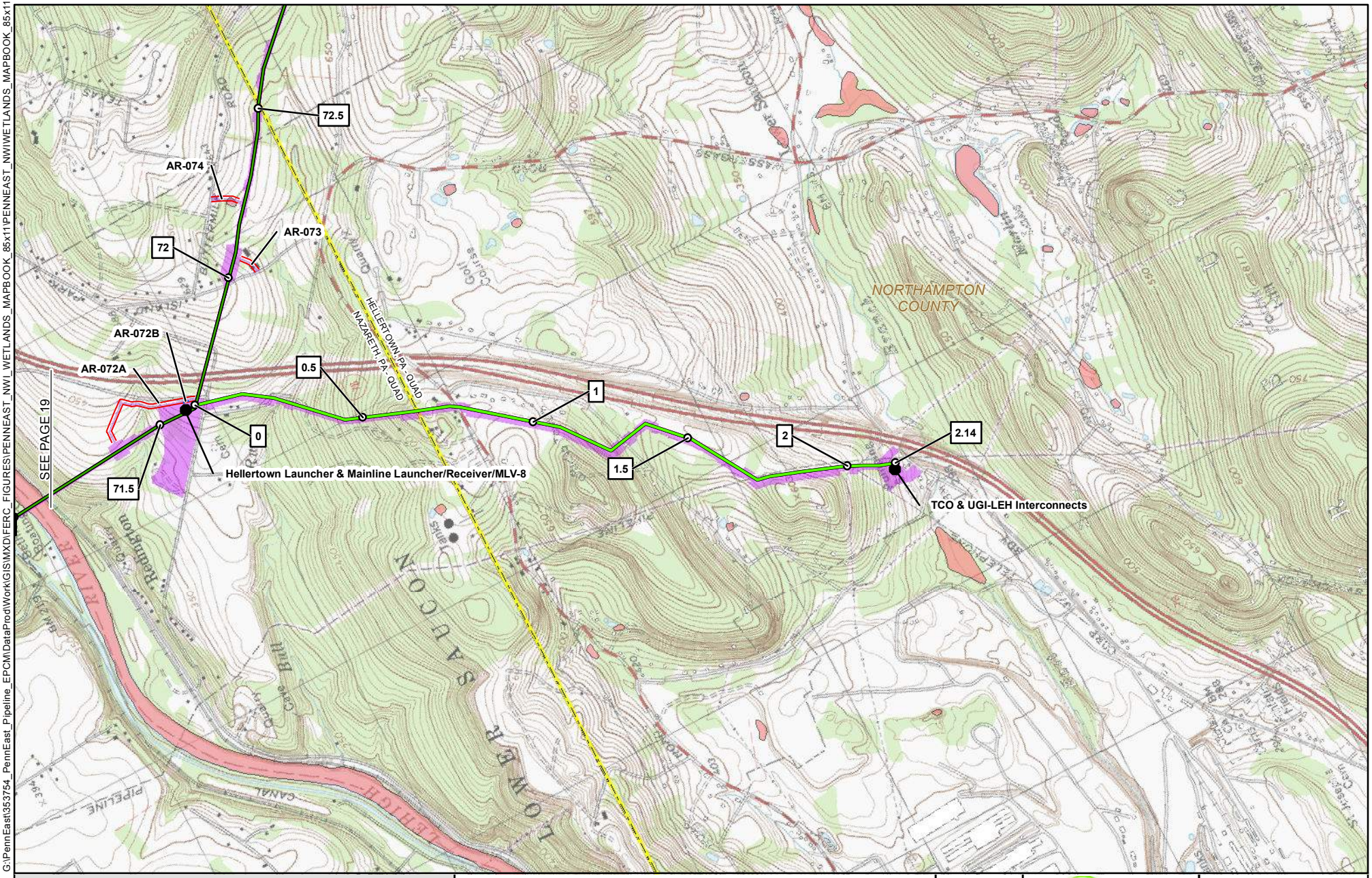

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- PROPOSED PENNEAST PIPELINE CENTERLINE
- PROPOSED GILBERT LATERAL
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- COUNTY BOUNDARY
- STATE BOUNDARY
- USGS QUADRANGLE BOUNDARY

PENNEAST PIPELINE PROJECT
NATIONAL WETLANDS INVENTORY QUADRANGLE MAP
NORTHAMPTON COUNTY
PENNSYLVANIA

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PennEast PIPELINE

Hatch Mott MacDonald

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Supplement to Data Request Response #13

Supplement to Table 7.1-2

Table 7.1-2a
Soil Map Units Crossed by the Pipeline Facilities and Important Soil Attributes

Facility	County	Municipality	State	Permanent RoW Acres	Temporary RoW Acres	Soil Map Unit Name	Prime Farmland	Slope	Compaction	Hydric Classification	Drainage Class	Revegetation Potential	Erosion Potential	Wind Erodibility Index	Wind Erodibility Group
PennEast Mainline	BUCKS	DURHAM TWP	PA	0.52389	0.53007	Alton gravelly loam, 3 to 8 percent slopes	All areas are prime farmland	6	Low	Not hydric	Well drained	Fair	Moderate	56	5
PennEast Mainline	BUCKS	DURHAM TWP	PA	0.83037	0.76411	Clarksburg silt loam, 3 to 8 percent slopes	All areas are prime farmland	6	Moderate	Partially hydric	Moderately well drained	Fair	Moderate	56	5
PennEast Mainline	BUCKS	DURHAM TWP	PA	0.71644	0.00000	Delaware fine sandy loam, 0 to 3 percent slopes	All areas are prime farmland	2	Low	Partially hydric	Well drained	Good	Slight	86	3
PennEast Mainline	BUCKS	DURHAM TWP	PA	0.41084	0.47399	Duffield-Ryder silt loams, 8 to 15 percent slopes	Farmland of statewide importance	12	Low	Partially hydric	Well drained	Poor	Severe	48	6
PennEast Mainline	BUCKS	DURHAM TWP	PA	0.08715	0.16657	Gladstone gravelly loam, 3 to 8 percent slopes	All areas are prime farmland	6	Low	Partially hydric	Well drained	Fair	Moderate	56	5
PennEast Mainline	BUCKS	DURHAM TWP	PA	0.02205	0.02158	Gladstone gravelly loam, 8 to 15 percent slopes	Farmland of statewide importance	12	Low	Not hydric	Well drained	Poor	Severe	56	5
PennEast Mainline	BUCKS	DURHAM TWP	PA	0.42423	0.02158	Gladstone gravelly loam, 8 to 15 percent slopes	Farmland of statewide importance	12	Low	Partially hydric	Well drained	Poor	Severe	56	5
PennEast Mainline	BUCKS	DURHAM TWP	PA	1.59064	1.36125	Glenville silt loam, 3 to 8 percent slopes	All areas are prime farmland	6	Moderate	Partially hydric	Moderately well drained	Fair	Moderate	56	5
PennEast Mainline	BUCKS	DURHAM TWP	PA	0.42554	0.04773	Pits, quarry	Not prime farmland	0	N/A	Not hydric	N/A	N/A	Not rated	N/A	N/A
PennEast Mainline	BUCKS	DURHAM TWP	PA	0.19222	0.00000	Water	Not prime farmland	0	N/A	Unknown	N/A	N/A	Not rated	N/A	N/A
PennEast Mainline	BUCKS	DURHAM TWP	PA	2.88360	2.78353	Washington silt loam, 3 to 8 percent slopes	All areas are prime farmland	6	Low	Partially hydric	Well drained	Fair	Moderate	48	6
PennEast Mainline	BUCKS	DURHAM TWP	PA	0.94696	0.94117	Washington silt loam, 8 to 15 percent slopes	Farmland of statewide importance	12	Low	Not hydric	Well drained	Poor	Severe	48	6
PennEast Mainline	BUCKS	DURHAM TWP	PA	0.09770	0.00000	Water	Not prime farmland	0	N/A	Unknown	N/A	N/A	Not rated	N/A	N/A
PennEast Mainline	BUCKS	RIEGELSVILLE BORO	PA	1.46958	1.42968	Washington silt loam, 3 to 8 percent slopes	All areas are prime farmland	6	Low	Partially hydric	Well drained	Fair	Moderate	48	6
PennEast Mainline	CARBON	KIDDER TWP	PA	4.31199	3.58695	Albrights very stony loam, 0 to 8 percent slopes	Not prime farmland	4	Moderate	Partially hydric	Moderately well drained	Poor	Moderate	0	8
PennEast Mainline	CARBON	KIDDER TWP	PA	0.20191	0.20404	Drifton loam, 3 to 8 percent slopes, moderately eroded	All areas are prime farmland	6	Moderate	Partially hydric	Moderately well drained	Fair	Moderate	56	5
PennEast Mainline	CARBON	KIDDER TWP	PA	1.90689	1.74709	Drifton very stony loam, 0 to 8 percent slopes	Not prime farmland	4	Moderate	Partially hydric	Moderately well drained	Poor	Moderate	38	7
PennEast Mainline	CARBON	KIDDER TWP	PA	2.40335	2.15765	Hazleton loam, 0 to 3 percent slopes	All areas are prime farmland	2	Low	Not hydric	Well drained	Good	Slight	56	5
PennEast Mainline	CARBON	KIDDER TWP	PA	0.65353	0.65722	Hazleton loam, 3 to 8 percent slopes	All areas are prime farmland	6	Low	Not hydric	Well drained	Fair	Slight	56	5
PennEast Mainline	CARBON	KIDDER TWP	PA	1.29838	1.35001	Hazleton loam, 3 to 8 percent slopes, moderately eroded	All areas are prime farmland	6	Low	Not hydric	Well drained	Fair	Slight	56	5
PennEast Mainline	CARBON	KIDDER TWP	PA	0.11946	0.09993	Holly silt loam	Not prime farmland	2	High	All hydric	Poorly drained	Poor	Slight	48	6
PennEast Mainline	CARBON	KIDDER TWP	PA	0.12443	0.12344	Klinesville very stony silt loam, 25 to 80 percent slopes	Not prime farmland	53	Low	Not hydric	Somewhat excessively drained	Poor	Severe	38	7
PennEast Mainline	CARBON	KIDDER TWP	PA	1.86913	1.89901	Leck kill channery silt loam, 0 to 3 percent slopes	All areas are prime farmland	2	Low	Not hydric	Well drained	Poor	Slight	48	6
PennEast Mainline	CARBON	KIDDER TWP	PA	0.97367	0.98284	Leck kill very stony loam, 0 to 8 percent slopes	Not prime farmland	4	Low	Not hydric	Well drained	Poor	Slight	38	7
PennEast Mainline	CARBON	KIDDER TWP	PA	1.07117	1.06598	Leck kill very stony loam, 8 to 25 percent slopes	Not prime farmland	17	Low	Not hydric	Well drained	Poor	Severe	38	7
PennEast Mainline	CARBON	KIDDER TWP	PA	3.44158	2.63615	Lickdale and Tughill very stony loams, 0 to 8 percent slopes	Not prime farmland	3	High	All hydric	Very poorly drained	Poor	Moderate	56	5
PennEast Mainline	CARBON	KIDDER TWP	PA	1.69918	1.63836	Lordstown very stony silt loam, 8 to 25 percent slopes	Not prime farmland	17	Low	Not hydric	Well drained	Poor	Severe	0	8
PennEast Mainline	CARBON	KIDDER TWP	PA	1.99131	1.89499	Lordstown very stony silt loam, 25 to 80 percent slopes	Not prime farmland	50	Low	Not hydric	Well drained	Poor	Severe	0	8
PennEast Mainline	CARBON	KIDDER TWP	PA	9.63424	9.91094	Meckesville very stony loam, 0 to 8 percent slopes	Not prime farmland	4	Low	Not hydric	Well drained	Poor	Moderate	38	7
PennEast Mainline	CARBON	KIDDER TWP	PA	6.79867	7.07034	Meckesville very stony loam, 8 to 25 percent slopes	Not prime farmland	17	Low	Not hydric	Well drained	Poor	Severe	38	7
PennEast Mainline	CARBON	KIDDER TWP	PA	3.77293	2.76732	Morris very stony silt loam, 0 to 8 percent slopes	Not prime farmland	4	Moderate	Partially hydric	Somewhat poorly drained	Poor	Moderate	0	8
PennEast Mainline	CARBON	KIDDER TWP	PA	2.22838	1.11560	Muck and Peat	Not prime farmland	1	High	All hydric	Very poorly drained	Poor	Very Severe	134	2
PennEast Mainline	CARBON	KIDDER TWP	PA	0.25570	0.16377	Norwich very stony loam, 0 to 8 percent slopes	Not prime farmland	4	High	All hydric	Very poorly drained	Poor	Moderate	0	8
PennEast Mainline	CARBON	KIDDER TWP	PA	0.25037	0.12817	Shelmadine silt loam, 0 to 3 percent slopes	Not prime farmland	2	High	All hydric	Poorly drained	Poor	Slight	56	5
PennEast Mainline	CARBON	KIDDER TWP	PA	5.95180	5.83748	Shelmadine very stony silt loam, 0 to 8 percent slopes	Not prime farmland	4	High	All hydric	Poorly drained	Poor	Moderate	38	7
PennEast Mainline	CARBON	KIDDER TWP	PA	4.86935	4.70949	Swartswood very stony loam, 0 to 8 percent slopes	Not prime farmland	4	Low	Not hydric	Well drained	Poor	Slight	38	7
PennEast Mainline	CARBON	KIDDER TWP	PA	0.00917	0.01688	Tioga and Middlebury very stony loams, 0 to 8 percent slopes	Not prime farmland	4	Low	Partially hydric	Well drained	Good	Slight	38	7
PennEast Mainline	CARBON	KIDDER TWP	PA	0.49295	0.42417	Tunkhannock gravelly loam, 3 to 8 percent slopes	All areas are prime farmland	6	Low	Not hydric	Well drained	Fair	Moderate	56	5
PennEast Mainline	CARBON	KIDDER TWP	PA	1.60697	1.59153	Tunkhannock gravelly loam, 8 to 15 percent slopes	Farmland of statewide importance	12	Low	Not hydric	Well drained	Poor	Severe	56	5
PennEast Mainline	CARBON	KIDDER TWP	PA	1.43724	1.45601	Very stony land, 25 to 120 percent slopes	Not prime farmland	40	Low	Not hydric	Well drained	Poor	Severe	38	7
PennEast Mainline	CARBON	KIDDER TWP	PA	1.27587	1.23136	Volusia very stony loam, 0 to 8 percent slopes	Not prime farmland	4	Moderate	Partially hydric	Somewhat poorly drained	Poor	Moderate	0	8
PennEast Mainline	CARBON	KIDDER TWP	PA	0.17231	0.17442	Water	Not prime farmland	0	N/A	Unknown	N/A	N/A	Not rated	N/A	N/A
PennEast Mainline	CARBON	KIDDER TWP	PA	0.00000	3.58695	Albrights very stony loam, 0 to 8 percent slopes	Not prime farmland	4	Moderate	Partially hydric	Moderately well drained	Poor	Moderate	0	8
PennEast Mainline	CARBON	LOWER	PA	2.28797	2.23417	Conotton gravelly loam, 0 to 3 percent slopes	All areas are prime farmland	2	Low	Not hydric	Well drained	Poor	Slight	0	8
PennEast Mainline	CARBON	LOWER	PA	3.46789	3.53652	Dekalb very stony loam, 8 to 25 percent slopes	Not prime farmland	17	Low	Not hydric	Well drained	Poor	Moderate	38	7
PennEast Mainline	CARBON	LOWER	PA	2.41447	2.57324	Dekalb very stony loam, 25 to 100 percent slopes	Not prime farmland	53	Low	Not hydric	Well drained	Poor	Severe	38	7
PennEast Mainline	CARBON	LOWER	PA	0.57446	0.60703	Fleetwood sandy loam, 8 to 15 percent slopes, moderately eroded	Farmland of statewide importance	12	Low	Not hydric	Well drained	Poor	Severe	86	3
PennEast Mainline	CARBON	LOWER	PA	1.34940	1.31618	Fleetwood very stony loam, shallow, 25 to 100 percent slopes	Not prime farmland	53	Low	Not hydric	Well drained	Poor	Severe	38	7
PennEast Mainline	CARBON	LOWER	PA	0.54405	0.56999	Fleetwood very stony sandy loam, 0 to 8 percent slopes	Not prime farmland	4	Low	Not hydric	Well drained	Poor	Slight	56	5
PennEast Mainline	CARBON	LOWER	PA	2.06457	2.05086	Fleetwood very stony sandy loam, 8 to 25 percent slopes	Not prime farmland	17	Low	Not hydric	Well drained	Poor	Severe	56	5
PennEast Mainline	CARBON	LOWER	PA	0.39083	0.34317	Hartleton channery silt loam, 3 to 8 percent slopes, moderately eroded	Farmland of statewide importance	6	Low	Not hydric	Well drained	Fair	Slight	56	5
PennEast Mainline	CARBON	LOWER	PA	0.28896	0.22036	Holly silt loam	Not prime farmland	2	High	All hydric	Poorly drained	Poor	Slight	48	6
PennEast Mainline	CARBON	LOWER	PA	1.16195	1.20349	Klinesville channery silt loam, 3 to 8 percent slopes, moderately eroded	Farmland of statewide importance	6	Low	Not hydric	Somewhat excessively drained	Poor	Moderate	48	6
PennEast Mainline	CARBON	LOWER	PA	0.66417	0.59101	Klinesville channery silt loam, 8 to 15 percent slopes, severely eroded	Not prime farmland	12	Low	Not hydric	Somewhat excessively drained	Poor	Moderate	48	6
PennEast Mainline	CARBON	LOWER	PA	0.32688	0.28769	Klinesville channery silt loam, 15 to 25 percent slopes, severely eroded	Not prime farmland	20	Low	Not hydric	Somewhat excessively drained	Poor	Severe	38	7
PennEast Mainline	CARBON	LOWER	PA	0.70424	0.71343	Klinesville very stony silt loam, 25 to 80 percent slopes	Not prime farmland	53	Low	Not hydric	Somewhat excessively drained	Poor	Severe	38	7
PennEast Mainline	CARBON	LOWER	PA	0.35527	0.38118	Leck kill channery silt loam, 15 to 25 percent slopes, moderately eroded	Not prime farmland	20	Low	Not hydric	Well drained	Poor	Severe	48	6
PennEast Mainline	CARBON	LOWER	PA	0.01221	0.07667	Leck kill channery silt loam, 15 to 25 percent slopes, severely eroded	Not prime farmland	20	Low	Not hydric	Well drained	Poor	Severe	48	6
PennEast Mainline	CARBON	LOWER	PA	1.07304	0.81770	Meckesville very stony loam, 8 to 25 percent slopes	Not prime farmland	17	Low	Not hydric	Well drained	Poor	Severe	38	7
PennEast Mainline	CARBON	LOWER	PA	0.33605	0.25750	Middlebury silt loam, 3 to 8 percent slopes	All areas are prime farmland	2	Moderate	Partially hydric	Moderately well drained	Fair	Slight	56	5
PennEast Mainline	CARBON	LOWER	PA	0.62857	0.66753	Montevallo channery silt loam, 3 to 8 percent slopes, moderately eroded	Farmland of statewide importance	6	Low	Not hydric	Somewhat excessively drained	Poor	Moderate	48	6
PennEast Mainline	CARBON	LOWER	PA	0.69213	0.76202	Montevallo channery silt loam, 8 to 15 percent slopes, moderately eroded	Not prime farmland	12	Low	Not hydric	Somewhat excessively drained	Poor	Severe	48	6
PennEast Mainline	CARBON	LOWER	PA	1.15010	1.04643	Montevallo channery silt loam, 15 to 25 percent slopes, moderately eroded	Not prime farmland	20	Low	Not hydric	Somewhat excessively drained	Poor	Severe	48	6
PennEast Mainline	CARBON	LOWER	PA	1.12461	1.08621	Montevallo channery silt loam, 25 to 35 percent slopes, moderately eroded	Not prime farmland	30	Low	Not hydric	Somewhat excessively drained	Poor	Severe	48	6
PennEast Mainline	CARBON	LOWER	PA	0.55445	0.56068	Montevallo channery silt loam, 35 to 100 percent slopes, eroded	Not prime farmland	58	Low	Not hydric	Somewhat excessively drained	Poor	Severe	48	6
PennEast Mainline	CARBON	LOWER	PA	2.00110	1.07466	Papakating silty clay loam	Not prime farmland	1	High	All hydric	Very poorly drained	Poor	Slight	0	8
PennEast Mainline	CARBON	LOWER	PA	0.17109	0.10132	Tioga silt loam	All areas are prime farmland	2	Low	Partially hydric	Well drained	Good	Slight	56	5
PennEast Mainline	CARBON	LOWER	PA	0.08362	0.04040	Water	Not prime farmland	0	N/A	Unknown	N/A	N/A	Not rated	N/A	N/A
PennEast Mainline	CARBON	PENN FOREST TWP	PA	4.54865	4.42562	Albrights silt loam, 0 to 3 percent slopes	All areas are prime farmland	2	Moderate	Partially hydric	Moderately well drained	Fair	Slight	48	6
PennEast Mainline	CARBON	PENN FOREST TWP	PA	1.85243	1.80148	Albrights very stony loam, 0 to 8 percent slopes	Not prime farmland	4	Moderate	Partially hydric	Moderately well drained	Poor	Moderate	0	8
PennEast Mainline	CARBON	PENN FOREST TWP	PA	0.10771	0.13699	Alvira gravelly silt loam, 0 to 8 percent slopes	Not prime farmland	4	Moderate	Partially hydric	Somewhat poorly drained	Poor	Moderate	56	5

Facility	County	Municipality	State	Permanent RoW Acres	Temporary RoW Acres	Soil Map Unit Name	Prime Farmland	Slope	Compaction	Hydric Classification	Drainage Class	Revegetation Potential	Erosion Potential	Wind Erodibility Index	Wind Erodibility Group
PennEast Mainline	CARBON	PENN FOREST TWP	PA	1.41980	1.21729	Alvira very stony silt loam, 0 to 8 percent slopes	Not prime farmland	4	Moderate	Partially hydric	Somewhat poorly drained	Poor	Moderate	56	5
PennEast Mainline	CARBON	PENN FOREST TWP	PA	2.00826	1.82028	Alvira and Shelmadine silt loams, 0 to 3 percent slopes	Farmland of statewide importance	2	High	Partially hydric	Poorly drained	Poor	Slight	0	8
PennEast Mainline	CARBON	PENN FOREST TWP	PA	0.53499	0.53969	Alvira and Shelmadine very stony silt loams, 0 to 8 percent slopes	Not prime farmland	4	High	Partially hydric	Poorly drained	Poor	Moderate	38	7
PennEast Mainline	CARBON	PENN FOREST TWP	PA	1.11958	1.07923	Dekalb very stony loam, 8 to 25 percent slopes	Not prime farmland	17	Low	Not hydric	Well drained	Poor	Moderate	38	7
PennEast Mainline	CARBON	PENN FOREST TWP	PA	1.91496	1.82375	Dekalb very stony loam, 25 to 100 percent slopes	Not prime farmland	53	Low	Not hydric	Well drained	Poor	Severe	38	7
PennEast Mainline	CARBON	PENN FOREST TWP	PA	2.83982	2.79833	Drifton loam, 0 to 3 percent slopes	All areas are prime farmland	2	Moderate	Partially hydric	Moderately well drained	Fair	Slight	56	5
PennEast Mainline	CARBON	PENN FOREST TWP	PA	3.90185	3.81898	Hazleton very stony loam, 0 to 8 percent slopes	Not prime farmland	4	Low	Not hydric	Well drained	Poor	Slight	38	7
PennEast Mainline	CARBON	PENN FOREST TWP	PA	0.55559	0.59229	Hazleton very stony loam, 8 to 25 percent slopes	Not prime farmland	17	Low	Not hydric	Well drained	Poor	Moderate	38	7
PennEast Mainline	CARBON	PENN FOREST TWP	PA	0.44987	0.25018	Holly silt loam	Not prime farmland	2	High	All hydric	Poorly drained	Poor	Slight	48	6
PennEast Mainline	CARBON	PENN FOREST TWP	PA	2.39846	2.55530	Klinesville very stony silt loam, 25 to 80 percent slopes	Not prime farmland	53	Low	Not hydric	Somewhat excessively drained	Poor	Severe	38	7
PennEast Mainline	CARBON	PENN FOREST TWP	PA	3.29708	3.34481	Laidig very stony loam, 3 to 8 percent slopes	Not prime farmland	6	Low	Not hydric	Well drained	Poor	Moderate	38	7
PennEast Mainline	CARBON	PENN FOREST TWP	PA	0.88656	0.95916	Laidig very stony loam, 8 to 25 percent slopes	Not prime farmland	17	Low	Not hydric	Well drained	Poor	Severe	38	7
PennEast Mainline	CARBON	PENN FOREST TWP	PA	1.89115	1.77653	Leck kill very stony loam, 8 to 25 percent slopes	Not prime farmland	17	Low	Not hydric	Well drained	Poor	Severe	38	7
PennEast Mainline	CARBON	PENN FOREST TWP	PA	0.92529	0.90139	Leck kill very stony loam, 25 to 100 percent slopes	Not prime farmland	45	Low	Not hydric	Well drained	Poor	Severe	38	7
PennEast Mainline	CARBON	PENN FOREST TWP	PA	1.67380	1.74742	Lickdale and Tughill very stony loams, 0 to 8 percent slopes	Not prime farmland	3	High	All hydric	Very poorly drained	Poor	Moderate	56	5
PennEast Mainline	CARBON	PENN FOREST TWP	PA	6.13530	4.64120	Meckesville very stony loam, 0 to 8 percent slopes	Not prime farmland	4	Low	Not hydric	Well drained	Poor	Moderate	38	7
PennEast Mainline	CARBON	PENN FOREST TWP	PA	0.95106	0.95185	Meckesville very stony loam, 8 to 25 percent slopes	Not prime farmland	17	Low	Not hydric	Well drained	Poor	Severe	38	7
PennEast Mainline	CARBON	PENN FOREST TWP	PA	1.63536	0.87217	Papakating silty clay loam	Not prime farmland	1	High	All hydric	Very poorly drained	Poor	Slight	0	8
PennEast Mainline	CARBON	PENN FOREST TWP	PA	3.28894	2.90827	Shelmadine very stony silt loam, 0 to 8 percent slopes	Not prime farmland	4	High	All hydric	Poorly drained	Poor	Moderate	38	7
PennEast Mainline	CARBON	PENN FOREST TWP	PA	0.33495	0.28450	Tioga and Middlebury very stony loams, 0 to 8 percent slopes	Not prime farmland	4	Low	Partially hydric	Well drained	Good	Slight	38	7
PennEast Mainline	CARBON	PENN FOREST TWP	PA	1.19263	0.71893	Very stony land, 25 to 120 percent slopes	Not prime farmland	40	Low	Not hydric	Well drained	Poor	Severe	38	7
PennEast Mainline	CARBON	TOWAMENSING TWP	PA	3.48398	3.49775	Albrights silt loam 3 to 8 percent slopes moderately eroded	All areas are prime farmland	6	Moderate	Partially hydric	Moderately well drained	Fair	Moderate	48	6
PennEast Mainline	CARBON	TOWAMENSING TWP	PA	0.38544	0.38957	Albrights very stony loam, 0 to 8 percent slopes	Not prime farmland	4	Moderate	Partially hydric	Moderately well drained	Poor	Moderate	0	8
PennEast Mainline	CARBON	TOWAMENSING TWP	PA	1.02172	0.88048	Allenwood gravelly loam and silt loam, 3 to 8 percent slopes, moderately eroded	All areas are prime farmland	6	Low	Not hydric	Well drained	Fair	Moderate	48	6
PennEast Mainline	CARBON	TOWAMENSING TWP	PA	0.09601	0.28010	Allenwood gravelly silty clay loam, 8 to 15 percent slopes, severely eroded	Not prime farmland	12	Low	Not hydric	Well drained	Poor	Severe	48	6
PennEast Mainline	CARBON	TOWAMENSING TWP	PA	0.44928	0.41368	Alvira and Shelmadine silt loams, 0 to 3 percent slopes	Farmland of statewide importance	2	High	Partially hydric	Poorly drained	Poor	Slight	0	8
PennEast Mainline	CARBON	TOWAMENSING TWP	PA	1.78973	1.75817	Alvira and Shelmadine very stony silt loams, 0 to 8 percent slopes	Not prime farmland	4	High	Partially hydric	Poorly drained	Poor	Moderate	38	7
PennEast Mainline	CARBON	TOWAMENSING TWP	PA	0.97996	0.00000	Hartleton channery silt loam, 0 to 3 percent slopes	Farmland of statewide importance	2	Low	Not hydric	Well drained	Fair	Slight	56	5
PennEast Mainline	CARBON	TOWAMENSING TWP	PA	1.55073	1.07265	Hartleton channery silt loam, 3 to 8 percent slopes, moderately eroded	Farmland of statewide importance	6	Low	Not hydric	Well drained	Fair	Slight	56	5
PennEast Mainline	CARBON	TOWAMENSING TWP	PA	0.19935	0.18517	Hartleton channery silt loam, 8 to 15 percent slopes, moderately eroded	Farmland of statewide importance	12	Low	Not hydric	Well drained	Poor	Moderate	56	5
PennEast Mainline	CARBON	TOWAMENSING TWP	PA	0.17617	0.17810	Hartleton channery silt loam, 8 to 15 percent slopes, severely eroded	Not prime farmland	12	Low	Not hydric	Well drained	Poor	Moderate	56	5
PennEast Mainline	CARBON	TOWAMENSING TWP	PA	0.38856	0.28546	Holly silt loam	Not prime farmland	2	High	All hydric	Poorly drained	Poor	Slight	48	6
PennEast Mainline	CARBON	TOWAMENSING TWP	PA	0.93627	0.89006	Klinesville channery silt loam, 3 to 8 percent slopes, moderately eroded	Farmland of statewide importance	6	Low	Not hydric	Somewhat excessively drained	Poor	Moderate	48	6
PennEast Mainline	CARBON	TOWAMENSING TWP	PA	2.31853	2.24154	Klinesville channery silt loam, 8 to 15 percent slopes, moderately eroded	Farmland of statewide importance	12	Low	Not hydric	Somewhat excessively drained	Poor	Moderate	48	6
PennEast Mainline	CARBON	TOWAMENSING TWP	PA	1.99384	1.86019	Klinesville channery silt loam, 8 to 15 percent slopes, severely eroded	Not prime farmland	12	Low	Not hydric	Somewhat excessively drained	Poor	Moderate	48	6
PennEast Mainline	CARBON	TOWAMENSING TWP	PA	0.99021	1.02447	Klinesville channery silt loam, 15 to 25 percent slopes, moderately eroded	Not prime farmland	20	Low	Not hydric	Somewhat excessively drained	Poor	Severe	48	6
PennEast Mainline	CARBON	TOWAMENSING TWP	PA	1.92154	1.87942	Klinesville channery silt loam, 15 to 25 percent slopes, severely eroded	Not prime farmland	20	Low	Not hydric	Somewhat excessively drained	Poor	Severe	38	7
PennEast Mainline	CARBON	TOWAMENSING TWP	PA	0.10205	0.11364	Klinesville channery silt loam, 25 to 35 percent slopes, moderately eroded	Not prime farmland	30	Low	Not hydric	Somewhat excessively drained	Poor	Severe	48	6
PennEast Mainline	CARBON	TOWAMENSING TWP	PA	1.15477	1.11845	Klinesville channery silt loam, 25 to 35 percent slopes, severely eroded	Not prime farmland	30	Low	Not hydric	Somewhat excessively drained	Poor	Severe	48	6
PennEast Mainline	CARBON	TOWAMENSING TWP	PA	0.25475	0.26032	Klinesville channery silt loam, 35 to 80 percent slopes	Not prime farmland	58	Low	Not hydric	Somewhat excessively drained	Poor	Severe	48	6
PennEast Mainline	CARBON	TOWAMENSING TWP	PA	0.68879	0.65493	Leck kill channery silt loam, 3 to 8 percent slopes, moderately eroded	All areas are prime farmland	6	Low	Not hydric	Well drained	Poor	Moderate	48	6
PennEast Mainline	CARBON	TOWAMENSING TWP	PA	0.98332	1.09444	Leck kill channery silt loam, 8 to 15 percent slopes, moderately eroded	Farmland of statewide importance	12	Low	Not hydric	Well drained	Poor	Moderate	48	6
PennEast Mainline	CARBON	TOWAMENSING TWP	PA	0.05425	0.08279	Leck kill channery silt loam, 8 to 15 percent slopes, severely eroded	Not prime farmland	12	Low	Not hydric	Well drained	Poor	Moderate	48	6
PennEast Mainline	CARBON	TOWAMENSING TWP	PA	0.13343	0.12255	Leck kill channery silt loam, 15 to 25 percent slopes, severely eroded	Not prime farmland	20	Low	Not hydric	Well drained	Poor	Severe	48	6
PennEast Mainline	CARBON	TOWAMENSING TWP	PA	0.64693	0.47502	Middlebury silt loam, 3 to 8 percent slopes	All areas are prime farmland	2	Moderate	Partially hydric	Moderately well drained	Fair	Slight	56	5
PennEast Mainline	CARBON	TOWAMENSING TWP	PA	4.81428	2.93922	Montevallo channery silt loam, 3 to 8 percent slopes, moderately eroded	Farmland of statewide importance	6	Low	Not hydric	Somewhat excessively drained	Poor	Moderate	48	6
PennEast Mainline	CARBON	TOWAMENSING TWP	PA	4.48470	3.86604	Montevallo channery silt loam, 8 to 15 percent slopes, moderately eroded	Not prime farmland	12	Low	Not hydric	Somewhat excessively drained	Poor	Severe	48	6
PennEast Mainline	CARBON	TOWAMENSING TWP	PA	3.67097	1.71018	Montevallo channery silt loam, 15 to 25 percent slopes, moderately eroded	Not prime farmland	20	Low	Not hydric	Somewhat excessively drained	Poor	Severe	48	6
PennEast Mainline	CARBON	TOWAMENSING TWP	PA	2.41723	1.74904	Montevallo channery silt loam, 25 to 35 percent slopes, moderately eroded	Not prime farmland	30	Low	Not hydric	Somewhat excessively drained	Poor	Severe	48	6
PennEast Mainline	CARBON	TOWAMENSING TWP	PA	0.65274	0.00000	Water	Not prime farmland	0	N/A	Unknown	N/A	N/A	Not rated	N/A	N/A
PennEast Mainline	CARBON	TOWAMENSING TWP	PA	0.16802	0.27869	Watson silt loam, 3 to 8 percent slopes, moderately eroded	All areas are prime farmland	6	Moderate	Partially hydric	Moderately well drained	Fair	Moderate	56	5
PennEast Mainline	CARBON	TOWAMENSING TWP	PA	0.00000	1.71018	Montevallo channery silt loam, 15 to 25 percent slopes, moderately eroded	Not prime farmland	20	Low	Not hydric	Somewhat excessively drained	Poor	Severe	48	6
PennEast Mainline	LUZERNE	BEAR CREEK TWP	PA	1.67748	1.54039	Arnot-Rock outcrop complex, 8 to 25 percent slopes	Not prime farmland	17	Low	Not hydric	Somewhat excessively drained	Poor	Severe	56	5
PennEast Mainline	LUZERNE	BEAR CREEK TWP	PA	0.75019	0.64225	Arnot-Rock outcrop complex, steep	Not prime farmland	48	Low	Not hydric	Somewhat excessively drained	Poor	Severe	0	8
PennEast Mainline	LUZERNE	BEAR CREEK TWP	PA	0.23313	0.14178	Braceville gravelly loam, 3 to 8 percent slopes	All areas are prime farmland	6	Moderate	Partially hydric	Moderately well drained	Fair	Moderate	56	5
PennEast Mainline	LUZERNE	BEAR CREEK TWP	PA	0.24863	0.25382	Chenango gravelly loam, 3 to 8 percent slopes	All areas are prime farmland	6	Low	Not hydric	Well drained	Fair	Moderate	56	5
PennEast Mainline	LUZERNE	BEAR CREEK TWP	PA	0.26523	0.25884	Chenango gravelly loam, 8 to 15 percent slopes	Farmland of statewide importance	12	Low	Not hydric	Well drained	Poor	Severe	56	5
PennEast Mainline	LUZERNE	BEAR CREEK TWP	PA	0.79797	0.60103	Chippewa very stony silt loam, 0 to 8 percent slopes	Not prime farmland	4	High	All hydric	Very poorly drained	Poor	Moderate	0	8
PennEast Mainline	LUZERNE	BEAR CREEK TWP	PA	0.76713	0.80337	Gravel pits	Not prime farmland	20	Low	Not hydric	Excessively drained	Poor	Not rated	0	8
PennEast Mainline	LUZERNE	BEAR CREEK TWP	PA	1.16503	0.60561	Holly silt loam	Not prime farmland	2	High	All hydric	Poorly drained	Poor	Slight	0	8
PennEast Mainline	LUZERNE	BEAR CREEK TWP	PA	0.23673	0.18816	Lackawanna channery silt loam, 3 to 8 percent slopes	All areas are prime farmland	6	Low	Not hydric	Well drained	Fair	Moderate	48	6
PennEast Mainline	LUZERNE	BEAR CREEK TWP	PA	1.72249	1.54590	Lackawanna very stony silt loam, 3 to 8 percent slopes	Not prime farmland	6	Low	Not hydric	Well drained	Poor	Moderate	48	6
PennEast Mainline	LUZERNE	BEAR CREEK TWP	PA	5.32344	5.55908	Lackawanna very stony silt loam, 8 to 25 percent slopes	Not prime farmland	17	Low	Not hydric	Well drained	Poor	Severe	48	6
PennEast Mainline	LUZERNE	BEAR CREEK TWP	PA	0.13213	0.13833	Lackawanna and Bath very stony silt loams, steep	Not prime farmland	38	Low	Not hydric	Well drained	Poor	Severe	48	6
PennEast Mainline	LUZERNE	BEAR CREEK TWP	PA	0.82854	0.62661	Linden soils	All areas are prime farmland	2	Low	Partially hydric	Well drained	Good	Slight	56	5
PennEast Mainline	LUZERNE	BEAR CREEK TWP	PA	7.33128	6.95134	Morris very stony silt loam, 0 to 8 percent slopes	Not prime farmland	4	Moderate	Partially hydric	Somewhat poorly drained	Poor	Moderate	0	8
PennEast Mainline	LUZERNE	BEAR CREEK TWP	PA	0.34931	0.41083	Morris very stony silt loam, 8 to 15 percent slopes	Not prime farmland	11	Moderate	Partially hydric	Somewhat poorly drained	Poor	Severe	0	8
PennEast Mainline	LUZERNE	BEAR CREEK TWP	PA	0.23791	0.05426	Muck	Not prime farmland	1	High	All hydric	Very poorly drained	Poor	Very Severe	0	8
PennEast Mainline	LUZERNE	BEAR CREEK TWP	PA	1.05760	1.06199	Oquaga and Lordstown channery silt loams, 3 to 8 percent slopes	Farmland of statewide importance	6	Low	Not hydric	Well drained	Fair	Moderate	56	5
PennEast Mainline	LUZERNE	BEAR CREEK TWP	PA	0.70458	0.67152	Oquaga and Lordstown channery silt loams, 8 to 15 percent slopes	Farmland of statewide importance	12	Low	Not hydric	Well drained	Poor	Severe	56	5
PennEast Mainline	LUZERNE	BEAR CREEK TWP	PA	4.49024	4.29038	Oquaga and Lordstown extremely stony silt loams, 3 to 8 percent slopes	Not prime farmland	6	Low	Not hydric	Well drained	Poor	Moderate	0	8
PennEast Mainline	LUZERNE	BEAR CREEK TWP	PA	7.55373	7.43419	Oquaga and Lordstown extremely stony silt loams, 8 to 25 percent slopes	Not prime farmland	17	Low	Not hydric	Well drained	Poor	Severe	0	8
PennEast Mainline	LUZERNE	BEAR CREEK TWP	PA	3.63002	3.67942	Oquaga and Lordstown extremely stony silt loams steep	Not prime farmland	38	Low	Not hydric	Well drained	Poor	Severe	0	8
PennEast Mainline	LUZERNE	BEAR CREEK TWP	PA	1.08798	0.57942	Rexford loam, 3 to 8 percent slopes	Farmland of statewide importance	6	High	Partially hydric	Poorly drained	Poor	Moderate	0	8

Facility	County	Municipality	State	Permanent RoW Acres	Temporary RoW Acres	Soil Map Unit Name	Prime Farmland	Slope	Compaction	Hydric Classification	Drainage Class	Revegetation Potential	Erosion Potential	Wind Erodibility Index	Wind Erodibility Group
PennEast Mainline	LUZERNE	BEAR CREEK TWP	PA	0.16161	0.12120	Volusia very stony silt loam, 0 to 8 percent slopes	Not prime farmland	5	Moderate	Partially hydric	Somewhat poorly drained	Poor	Moderate	0	8
PennEast Mainline	LUZERNE	BEAR CREEK TWP	PA	0.31157	0.27127	Volusia very stony silt loam, 8 to 15 percent slopes	Not prime farmland	12	Moderate	Partially hydric	Somewhat poorly drained	Poor	Severe	0	8
PennEast Mainline	LUZERNE	BEAR CREEK TWP	PA	0.09327	0.08928	Water	Not prime farmland	0	N/A	Unknown	N/A	N/A	Not rated	N/A	N/A
PennEast Mainline	LUZERNE	BEAR CREEK TWP	PA	1.97395	1.86971	Wellsboro channery silt loam, 3 to 8 percent slopes	All areas are prime farmland	6	Moderate	Partially hydric	Moderately well drained	Fair	Moderate	56	5
PennEast Mainline	LUZERNE	BEAR CREEK TWP	PA	0.52791	0.53156	Wellsboro channery silt loam, 8 to 15 percent slopes	Farmland of statewide importance	12	Moderate	Partially hydric	Moderately well drained	Poor	Severe	56	5
PennEast Mainline	LUZERNE	BEAR CREEK TWP	PA	15.18080	14.94520	Wellsboro very stony silt loam, 3 to 8 percent slopes	Not prime farmland	6	Moderate	Partially hydric	Moderately well drained	Poor	Moderate	0	8
PennEast Mainline	LUZERNE	BEAR CREEK TWP	PA	2.92877	2.95438	Wellsboro very stony silt loam, 8 to 25 percent slopes	Not prime farmland	17	Moderate	Partially hydric	Moderately well drained	Poor	Severe	0	8
PennEast Mainline	LUZERNE	BEAR CREEK TWP	PA	1.25650	0.98538	Wurtsboro extremely stony loam, 3 to 8 percent slopes	Not prime farmland	6	Moderate	Partially hydric	Moderately well drained	Poor	Moderate	0	8
PennEast Mainline	LUZERNE	BEAR CREEK TWP	PA	0.63036	0.58342	Wurtsboro extremely stony loam, 8 to 25 percent slopes	Not prime farmland	17	Moderate	Partially hydric	Moderately well drained	Poor	Severe	0	8
PennEast Mainline	LUZERNE	BEAR CREEK TWP	PA	0.32072	0.29313	Wyoming gravelly loam, 15 to 25 percent slopes	Not prime farmland	20	Low	Not hydric	Somewhat excessively drained	Poor	Severe	48	6
PennEast Mainline	LUZERNE	DALLAS TWP	PA	0.51661	0.50097	Lackawanna channery silt loam, 8 to 15 percent slopes	Farmland of statewide importance	12	Low	Not hydric	Well drained	Poor	Severe	48	6
PennEast Mainline	LUZERNE	DALLAS TWP	PA	0.05416	0.02940	Lackawanna channery silt loam, 15 to 25 percent slopes	Not prime farmland	20	Low	Not hydric	Well drained	Poor	Severe	48	6
PennEast Mainline	LUZERNE	DALLAS TWP	PA	0.98827	0.94034	Oquaga and Lordstown channery silt loams, 3 to 8 percent slopes	Farmland of statewide importance	6	Low	Not hydric	Well drained	Fair	Moderate	56	5
PennEast Mainline	LUZERNE	DALLAS TWP	PA	0.08863	0.12565	Oquaga and Lordstown channery silt loams, 8 to 15 percent slopes	Farmland of statewide importance	12	Low	Not hydric	Well drained	Poor	Severe	56	5
PennEast Mainline	LUZERNE	DALLAS TWP	PA	0.71106	0.76209	Oquaga and Lordstown channery silt loams, 15 to 25 percent slopes	Not prime farmland	20	Low	Not hydric	Well drained	Poor	Severe	56	5
PennEast Mainline	LUZERNE	DALLAS TWP	PA	0.34124	0.37373	Oquaga and Lordstown extremely stony silt loams, 3 to 8 percent slopes	Not prime farmland	6	Low	Not hydric	Well drained	Poor	Moderate	0	8
PennEast Mainline	LUZERNE	DALLAS TWP	PA	1.80913	1.82942	Oquaga and Lordstown extremely stony silt loams, 8 to 25 percent slopes	Not prime farmland	17	Low	Not hydric	Well drained	Poor	Severe	0	8
PennEast Mainline	LUZERNE	DALLAS TWP	PA	0.49691	0.49972	Oquaga and Lordstown extremely stony silt loams steep	Not prime farmland	38	Low	Not hydric	Well drained	Poor	Severe	0	8
PennEast Mainline	LUZERNE	DALLAS TWP	PA	0.84753	0.79532	Wellsboro channery silt loam, 3 to 8 percent slopes	All areas are prime farmland	6	Moderate	Partially hydric	Moderately well drained	Fair	Moderate	56	5
PennEast Mainline	LUZERNE	DALLAS TWP	PA	0.29352	0.16749	Wellsboro channery silt loam, 8 to 15 percent slopes	Farmland of statewide importance	12	Moderate	Partially hydric	Moderately well drained	Poor	Severe	56	5
PennEast Mainline	LUZERNE	DALLAS TWP	PA	0.56368	0.48311	Wellsboro channery silt loam, 15 to 25 percent slopes	Not prime farmland	20	Moderate	Not hydric	Moderately well drained	Poor	Severe	56	5
PennEast Mainline	LUZERNE	JENKINS TWP	PA	0.49162	0.46350	Braceville gravelly loam, 3 to 8 percent slopes	All areas are prime farmland	6	Moderate	Partially hydric	Moderately well drained	Fair	Moderate	56	5
PennEast Mainline	LUZERNE	JENKINS TWP	PA	0.11032	0.16882	Braceville gravelly loam, 8 to 15 percent slopes	Farmland of statewide importance	12	Moderate	Partially hydric	Moderately well drained	Poor	Moderate	56	5
PennEast Mainline	LUZERNE	JENKINS TWP	PA	0.14840	0.15191	Dekalb extremely stony sandy loam, 8 to 25 percent slopes	Not prime farmland	17	Low	Not hydric	Well drained	Poor	Moderate	0	8
PennEast Mainline	LUZERNE	JENKINS TWP	PA	2.44710	2.45127	Mine dump	Not prime farmland	25	N/A	Not hydric	N/A	Poor	Severe	38	7
PennEast Mainline	LUZERNE	JENKINS TWP	PA	0.00224	0.00439	Oquaga and Lordstown channery silt loams, 15 to 25 percent slopes	Not prime farmland	20	Low	Not hydric	Well drained	Poor	Severe	56	5
PennEast Mainline	LUZERNE	JENKINS TWP	PA	1.32577	1.09164	Oquaga and Lordstown extremely stony silt loams steep	Not prime farmland	38	Low	Not hydric	Well drained	Poor	Severe	0	8
PennEast Mainline	LUZERNE	JENKINS TWP	PA	0.73475	0.52129	Pope soils	All areas are prime farmland	2	Low	Partially hydric	Well drained	Good	Slight	56	5
PennEast Mainline	LUZERNE	JENKINS TWP	PA	0.42517	0.33539	Strip mine	Not prime farmland	25	N/A	Not hydric	N/A	Poor	Severe	56	5
PennEast Mainline	LUZERNE	JENKINS TWP	PA	0.52423	0.52617	Water	Not prime farmland	0	N/A	Unknown	N/A	N/A	Not rated	N/A	N/A
PennEast Mainline	LUZERNE	JENKINS TWP	PA	0.01228	0.12474	Wurtsboro channery loam, 3 to 8 percent slopes	All areas are prime farmland	6	Moderate	Partially hydric	Moderately well drained	Fair	Moderate	48	6
PennEast Mainline	LUZERNE	JENKINS TWP	PA	0.00450	0.10608	Wurtsboro channery loam, 8 to 15 percent slopes	Farmland of statewide importance	12	Moderate	Partially hydric	Moderately well drained	Poor	Severe	48	6
PennEast Mainline	LUZERNE	KINGSTON TWP	PA	0.26049	0.27368	Arnot-Rock outcrop complex, 0 to 8 percent slopes	Not prime farmland	4	Low	Not hydric	Somewhat excessively drained	Poor	Slight	56	5
PennEast Mainline	LUZERNE	KINGSTON TWP	PA	0.25594	0.20102	Arnot-Rock outcrop complex, 8 to 25 percent slopes	Not prime farmland	17	Low	Not hydric	Somewhat excessively drained	Poor	Severe	56	5
PennEast Mainline	LUZERNE	KINGSTON TWP	PA	0.22529	0.24705	Mardin very stony silt loam, 8 to 25 percent slopes	Not prime farmland	17	Moderate	Partially hydric	Moderately well drained	Poor	Severe	0	8
PennEast Mainline	LUZERNE	KINGSTON TWP	PA	0.49046	0.46763	Morris channery silt loam, 0 to 8 percent slopes	Farmland of statewide importance	6	Moderate	Partially hydric	Somewhat poorly drained	Poor	Moderate	56	5
PennEast Mainline	LUZERNE	KINGSTON TWP	PA	0.76543	0.71743	Oquaga and Lordstown channery silt loams, 3 to 8 percent slopes	Farmland of statewide importance	6	Low	Not hydric	Well drained	Fair	Moderate	56	5
PennEast Mainline	LUZERNE	KINGSTON TWP	PA	1.91698	1.80295	Oquaga and Lordstown channery silt loams, 8 to 15 percent slopes	Farmland of statewide importance	12	Low	Not hydric	Well drained	Poor	Severe	56	5
PennEast Mainline	LUZERNE	KINGSTON TWP	PA	0.84581	0.81885	Oquaga and Lordstown channery silt loams, 15 to 25 percent slopes	Not prime farmland	20	Low	Not hydric	Well drained	Poor	Severe	56	5
PennEast Mainline	LUZERNE	KINGSTON TWP	PA	1.17731	1.12545	Oquaga and Lordstown extremely stony silt loams, 3 to 8 percent slopes	Not prime farmland	6	Low	Not hydric	Well drained	Poor	Moderate	0	8
PennEast Mainline	LUZERNE	KINGSTON TWP	PA	5.24114	5.25824	Oquaga and Lordstown extremely stony silt loams, 8 to 25 percent slopes	Not prime farmland	17	Low	Not hydric	Well drained	Poor	Severe	0	8
PennEast Mainline	LUZERNE	KINGSTON TWP	PA	3.61409	3.54349	Oquaga and Lordstown extremely stony silt loams steep	Not prime farmland	38	Low	Not hydric	Well drained	Poor	Severe	0	8
PennEast Mainline	LUZERNE	KINGSTON TWP	PA	0.33164	0.19090	Wayland silt loam	Not prime farmland	2	High	All hydric	Very poorly drained	Poor	Slight	0	8
PennEast Mainline	LUZERNE	KINGSTON TWP	PA	0.26002	0.24884	Weikert and Klinesville channery silt loams, 3 to 8 percent slopes	Farmland of statewide importance	6	Low	Not hydric	Well drained	Poor	Moderate	38	7
PennEast Mainline	LUZERNE	KINGSTON TWP	PA	0.61927	0.63892	Wellsboro channery silt loam, 3 to 8 percent slopes	All areas are prime farmland	6	Moderate	Partially hydric	Moderately well drained	Fair	Moderate	56	5
PennEast Mainline	LUZERNE	KINGSTON TWP	PA	0.57346	0.61547	Wellsboro channery silt loam, 8 to 15 percent slopes	Farmland of statewide importance	12	Moderate	Partially hydric	Moderately well drained	Poor	Severe	56	5
PennEast Mainline	LUZERNE	KINGSTON TWP	PA	0.41646	0.38954	Wellsboro very stony silt loam, 3 to 8 percent slopes	Not prime farmland	6	Moderate	Partially hydric	Moderately well drained	Poor	Moderate	0	8
PennEast Mainline	LUZERNE	KINGSTON TWP	PA	0.79361	0.72204	Wellsboro very stony silt loam, 8 to 25 percent slopes	Not prime farmland	17	Moderate	Partially hydric	Moderately well drained	Poor	Severe	0	8
PennEast Mainline	LUZERNE	LAFLIN BORO	PA	0.16224	0.15399	Dekalb extremely stony sandy loam, 8 to 25 percent slopes	Not prime farmland	17	Low	Not hydric	Well drained	Poor	Moderate	0	8
PennEast Mainline	LUZERNE	LAFLIN BORO	PA	0.08612	0.04582	Strip mine	Not prime farmland	25	N/A	Not hydric	N/A	Poor	Severe	56	5
PennEast Mainline	LUZERNE	PLAINS TWP	PA	0.94480	0.92314	Arnot-Rock outcrop complex, 0 to 8 percent slopes	Not prime farmland	4	Low	Not hydric	Somewhat excessively drained	Poor	Slight	56	5
PennEast Mainline	LUZERNE	PLAINS TWP	PA	2.87835	2.73973	Arnot-Rock outcrop complex, 8 to 25 percent slopes	Not prime farmland	17	Low	Not hydric	Somewhat excessively drained	Poor	Severe	56	5
PennEast Mainline	LUZERNE	PLAINS TWP	PA	1.66859	1.70510	Arnot-Rock outcrop complex, steep	Not prime farmland	48	Low	Not hydric	Somewhat excessively drained	Poor	Severe	0	8
PennEast Mainline	LUZERNE	PLAINS TWP	PA	0.77565	0.76719	Cut and fill land	Not prime farmland	35	Low	Not hydric	Somewhat excessively drained	N/A	Not rated	N/A	N/A
PennEast Mainline	LUZERNE	PLAINS TWP	PA	0.25512	0.14690	Chenango gravelly loam, 3 to 8 percent slopes	All areas are prime farmland	6	Low	Not hydric	Well drained	Fair	Moderate	56	5
PennEast Mainline	LUZERNE	PLAINS TWP	PA	0.93947	1.07871	Dekalb extremely stony sandy loam, 0 to 8 percent slopes	Not prime farmland	4	Low	Not hydric	Well drained	Poor	Slight	0	8
PennEast Mainline	LUZERNE	PLAINS TWP	PA	0.86004	0.78386	Dekalb extremely stony sandy loam, 8 to 25 percent slopes	Not prime farmland	17	Low	Not hydric	Well drained	Poor	Moderate	0	8
PennEast Mainline	LUZERNE	PLAINS TWP	PA	0.17311	0.02295	Dekalb extremely stony sandy loam, steep	Not prime farmland	53	Low	Not hydric	Well drained	Poor	Severe	0	8
PennEast Mainline	LUZERNE	PLAINS TWP	PA	1.11333	1.15495	Mine dump	Not prime farmland	25	N/A	Not hydric	N/A	Poor	Severe	38	7
PennEast Mainline	LUZERNE	PLAINS TWP	PA	0.70128	0.68792	Mine dump, burned	Not prime farmland	25	N/A	Not hydric	N/A	Poor	Severe	38	7
PennEast Mainline	LUZERNE	PLAINS TWP	PA	0.32887	0.22593	Mine wash	Not prime farmland	25	N/A	Partially hydric	N/A	Poor	Severe	48	6
PennEast Mainline	LUZERNE	PLAINS TWP	PA	1.53377	1.57062	Morris very stony silt loam, 8 to 15 percent slopes	Not prime farmland	11	Moderate	Partially hydric	Somewhat poorly drained	Poor	Severe	0	8
PennEast Mainline	LUZERNE	PLAINS TWP	PA	0.48913	0.29430	Oquaga and Lordstown channery silt loams, 15 to 25 percent slopes	Not prime farmland	20	Low	Not hydric	Well drained	Poor	Severe	56	5
PennEast Mainline	LUZERNE	PLAINS TWP	PA	1.46344	1.22445	Oquaga and Lordstown extremely stony silt loams, 8 to 25 percent slopes	Not prime farmland	17	Low	Not hydric	Well drained	Poor	Severe	0	8
PennEast Mainline	LUZERNE	PLAINS TWP	PA	0.90614	0.71388	Oquaga and Lordstown extremely stony silt loams steep	Not prime farmland	38	Low	Not hydric	Well drained	Poor	Severe	0	8
PennEast Mainline	LUZERNE	PLAINS TWP	PA	0.18155	0.15096	Pope soils	All areas are prime farmland	2	Low	Partially hydric	Well drained	Good	Slight	56	5
PennEast Mainline	LUZERNE	PLAINS TWP	PA	5.79536	5.96231	Strip mine	Not prime farmland	25	N/A	Not hydric	N/A	Poor	Severe	56	5
PennEast Mainline	LUZERNE	PLAINS TWP	PA	1.20770	0.76165	Volusia channery silt loam, 0 to 8 percent slopes	Farmland of statewide importance	4	Moderate	Partially hydric	Somewhat poorly drained	Poor	Moderate	38	7
PennEast Mainline	LUZERNE	PLAINS TWP	PA	0.48710	0.47711	Volusia very stony silt loam, 0 to 8 percent slopes	Not prime farmland	5	Moderate	Partially hydric	Somewhat poorly drained	Poor	Moderate	0	8
PennEast Mainline	LUZERNE	PLAINS TWP	PA	2.06593	1.46005	Wurtsboro channery loam, 3 to 8 percent slopes	All areas are prime farmland	6	Moderate	Partially hydric	Moderately well drained	Fair	Moderate	48	6
PennEast Mainline	LUZERNE	PLAINS TWP	PA	0.46771	0.46039	Wurtsboro channery loam, 8 to 15 percent slopes	Farmland of statewide importance	12	Moderate	Partially hydric	Moderately well drained	Poor	Severe	48	6
PennEast Mainline	LUZERNE	PLAINS TWP	PA	0.19148	0.21462	Wurtsboro channery loam, 15 to 25 percent slopes	Not prime farmland	20	Moderate	Not hydric	Moderately well drained	Poor	Severe	48	6
PennEast Mainline	LUZERNE	PLAINS TWP	PA	0.00000	0.21462	Wurtsboro channery loam, 15 to 25 percent slopes	Not prime farmland	20	Moderate	Not hydric	Moderately well drained	Poor	Severe	48	6
PennEast Mainline	LUZERNE	WEST WYOMING	PA	0.14518	0.15856	Arnot-Rock outcrop complex, 8 to 25 percent slopes	Not prime farmland	17	Low	Not hydric	Somewhat excessively drained	Poor	Severe	56	5

Facility	County	Municipality	State	Permanent RoW Acres	Temporary RoW Acres	Soil Map Unit Name	Prime Farmland	Slope	Compaction	Hydric Classification	Drainage Class	Revegetation Potential	Erosion Potential	Wind Erodibility Index	Wind Erodibility Group
PennEast Mainline	LUZERNE	WEST WYOMING	PA	0.40432	0.59060	Braceville gravelly loam, 3 to 8 percent slopes	All areas are prime farmland	6	Moderate	Partially hydric	Moderately well drained	Fair	Moderate	56	5
PennEast Mainline	LUZERNE	WEST WYOMING	PA	0.64376	0.45520	Chenango gravelly loam, 3 to 8 percent slopes	All areas are prime farmland	6	Low	Not hydric	Well drained	Fair	Moderate	56	5
PennEast Mainline	LUZERNE	WEST WYOMING	PA	2.52078	2.22200	Gravel pits	Not prime farmland	20	Low	Not hydric	Excessively drained	Poor	Not rated	0	8
PennEast Mainline	LUZERNE	WEST WYOMING	PA	0.79082	0.71447	Lackawanna and Bath very stony silt loams, steep	Not prime farmland	38	Low	Not hydric	Well drained	Poor	Severe	48	6
PennEast Mainline	LUZERNE	WEST WYOMING	PA	1.56135	1.54826	Mardin channery silt loam, 3 to 8 percent slopes	All areas are prime farmland	6	Moderate	Partially hydric	Moderately well drained	Fair	Moderate	56	5
PennEast Mainline	LUZERNE	WEST WYOMING	PA	0.33125	0.28831	Mardin channery silt loam, 8 to 15 percent slopes	Farmland of statewide importance	12	Moderate	Partially hydric	Moderately well drained	Poor	Severe	56	5
PennEast Mainline	LUZERNE	WEST WYOMING	PA	1.47702	1.48450	Mardin very stony silt loam, 8 to 25 percent slopes	Not prime farmland	17	Moderate	Partially hydric	Moderately well drained	Poor	Severe	0	8
PennEast Mainline	LUZERNE	WEST WYOMING	PA	0.37337	0.33178	Mine dump, burned	Not prime farmland	25	N/A	Not hydric	N/A	Poor	Severe	38	7
PennEast Mainline	LUZERNE	WEST WYOMING	PA	0.17984	0.22097	Oquaga and Lordstown channery silt loams, 3 to 8 percent slopes	Farmland of statewide importance	6	Low	Not hydric	Well drained	Fair	Moderate	56	5
PennEast Mainline	LUZERNE	WEST WYOMING	PA	0.06003	0.08584	Oquaga and Lordstown channery silt loams, 15 to 25 percent slopes	Not prime farmland	20	Low	Not hydric	Well drained	Poor	Severe	56	5
PennEast Mainline	LUZERNE	WEST WYOMING	PA	0.25381	0.24600	Oquaga and Lordstown extremely stony silt loams, 8 to 25 percent slopes	Not prime farmland	17	Low	Not hydric	Well drained	Poor	Severe	0	8
PennEast Mainline	LUZERNE	WEST WYOMING	PA	0.11510	0.11006	Oquaga and Lordstown extremely stony silt loams steep	Not prime farmland	38	Low	Not hydric	Well drained	Poor	Severe	0	8
PennEast Mainline	LUZERNE	WEST WYOMING	PA	0.08989	0.02772	Pope soils	All areas are prime farmland	2	Low	Partially hydric	Well drained	Good	Slight	56	5
PennEast Mainline	LUZERNE	WEST WYOMING	PA	0.13438	0.26505	Rexford loam, 3 to 8 percent slopes	Farmland of statewide importance	6	High	Partially hydric	Poorly drained	Poor	Moderate	0	8
PennEast Mainline	LUZERNE	WEST WYOMING	PA	0.74614	0.75505	Strip mine	Not prime farmland	25	N/A	Not hydric	N/A	Poor	Severe	56	5
PennEast Mainline	LUZERNE	WEST WYOMING	PA	0.42854	0.34594	Volusia channery silt loam, 0 to 8 percent slopes	Farmland of statewide importance	4	Moderate	Partially hydric	Somewhat poorly drained	Poor	Moderate	38	7
PennEast Mainline	LUZERNE	WEST WYOMING	PA	0.40313	0.47759	Wyoming gravelly loam, 25 to 60 percent slopes	Not prime farmland	35	Low	Not hydric	Somewhat excessively drained	Poor	Severe	48	6
PennEast Mainline	LUZERNE	WYOMING BORO	PA	0.15097	0.16421	Alluvial land	Not prime farmland	3	Moderate	Partially hydric	Moderately well drained	Poor	Moderate	86	3
PennEast Mainline	LUZERNE	WYOMING BORO	PA	1.07837	1.00077	Chenango gravelly loam, 3 to 8 percent slopes	All areas are prime farmland	6	Low	Not hydric	Well drained	Fair	Moderate	56	5
PennEast Mainline	LUZERNE	WYOMING BORO	PA	0.80802	0.70762	Holly silt loam	Not prime farmland	2	High	All hydric	Poorly drained	Poor	Slight	0	8
PennEast Mainline	LUZERNE	WYOMING BORO	PA	3.93761	3.92714	Pope soils	All areas are prime farmland	2	Low	Partially hydric	Well drained	Good	Slight	56	5
PennEast Mainline	LUZERNE	WYOMING BORO	PA	0.61125	0.61970	Water	Not prime farmland	0	N/A	Unknown	N/A	N/A	Not rated	N/A	N/A
PennEast Mainline	NORTHAMPTON	BETHLEHEM TWP	PA	0.55108	0.40941	Clarksburg silt loam, 0 to 3 percent slopes	All areas are prime farmland	2	Moderate	Not hydric	Moderately well drained	Fair	Slight	56	5
PennEast Mainline	NORTHAMPTON	BETHLEHEM TWP	PA	0.08735	0.00000	Delaware fine sandy loam, 0 to 3 percent slopes	All areas are prime farmland	2	Low	Not hydric	Well drained	Good	Slight	86	3
PennEast Mainline	NORTHAMPTON	BETHLEHEM TWP	PA	0.32477	0.00000	Ryder-Rock outcrop complex, 25 to 75 percent slopes	Not prime farmland	50	Low	Unknown	Well drained	N/A	Severe	56	5
PennEast Mainline	NORTHAMPTON	BETHLEHEM TWP	PA	1.28832	0.00000	Udorthents, limestone, 0 to 8 percent slopes	Not prime farmland	4	Moderate	Not hydric	Moderately well drained	Poor	Moderate	86	4L
PennEast Mainline	NORTHAMPTON	BETHLEHEM TWP	PA	1.78347	1.01595	Urban land, 0 to 8 percent slopes	Not prime farmland	4	N/A	Not hydric	N/A	Poor	Not rated	N/A	N/A
PennEast Mainline	NORTHAMPTON	BETHLEHEM TWP	PA	1.45772	1.15766	Urban land-Duffield complex, 0 to 8 percent slopes	Not prime farmland	4	N/A	Not hydric	N/A	Poor	Moderate	N/A	N/A
PennEast Mainline	NORTHAMPTON	BETHLEHEM TWP	PA	8.14372	4.78386	Urban land-Udorthents, limestone complex, 0 to 8 percent slopes	Not prime farmland	4	N/A	Not hydric	N/A	Poor	Moderate	N/A	N/A
PennEast Mainline	NORTHAMPTON	BETHLEHEM TWP	PA	0.17890	0.00000	Urban land-Udorthents, limestone complex, 8 to 25 percent slopes	Not prime farmland	17	N/A	Not hydric	N/A	Poor	Severe	N/A	N/A
PennEast Mainline	NORTHAMPTON	BETHLEHEM TWP	PA	9.23313	8.62560	Washington silt loam, 0 to 3 percent slopes	All areas are prime farmland	2	Low	Not hydric	Well drained	Good	Slight	48	6
PennEast Mainline	NORTHAMPTON	BETHLEHEM TWP	PA	8.92859	8.42424	Washington silt loam, 3 to 8 percent slopes	All areas are prime farmland	6	Low	Not hydric	Well drained	Fair	Moderate	48	6
PennEast Mainline	NORTHAMPTON	BETHLEHEM TWP	PA	0.13366	0.00000	Washington silt loam, 8 to 15 percent slopes	Farmland of statewide importance	12	Low	Not hydric	Well drained	Poor	Severe	48	6
PennEast Mainline	NORTHAMPTON	EAST ALLEN TWP	PA	2.65836	2.44778	Bedington-Berks complex, 3 to 8 percent slopes	All areas are prime farmland	6	Low	Not hydric	Well drained	Fair	Moderate	48	6
PennEast Mainline	NORTHAMPTON	EAST ALLEN TWP	PA	0.42482	0.42987	Berks-Weikert complex, 0 to 3 percent slopes	Farmland of statewide importance	2	Low	Not hydric	Well drained	Fair	Slight	48	6
PennEast Mainline	NORTHAMPTON	EAST ALLEN TWP	PA	0.56093	0.55087	Berks-Weikert complex, 3 to 8 percent slopes	Farmland of statewide importance	6	Low	Not hydric	Well drained	Fair	Moderate	48	6
PennEast Mainline	NORTHAMPTON	EAST ALLEN TWP	PA	0.80899	0.84122	Berks-Weikert complex, 8 to 15 percent slopes	Farmland of statewide importance	12	Low	Not hydric	Well drained	Poor	Moderate	48	6
PennEast Mainline	NORTHAMPTON	EAST ALLEN TWP	PA	0.14706	0.05978	Berks-Weikert complex, 25 to 60 percent slopes	Not prime farmland	43	Low	Not hydric	Well drained	Poor	Severe	48	6
PennEast Mainline	NORTHAMPTON	EAST ALLEN TWP	PA	0.21555	0.19401	Clarksburg silt loam, 3 to 8 percent slopes	All areas are prime farmland	6	Moderate	Not hydric	Moderately well drained	Fair	Moderate	56	5
PennEast Mainline	NORTHAMPTON	EAST ALLEN TWP	PA	0.04841	0.05532	Weikert-Berks complex, 3 to 8 percent slopes	Farmland of statewide importance	6	Low	Not hydric	Somewhat excessively drained	Poor	Moderate	48	6
PennEast Mainline	NORTHAMPTON	EAST ALLEN TWP	PA	0.18225	0.17568	Weikert-Berks complex, 15 to 25 percent slopes	Not prime farmland	20	Low	Not hydric	Somewhat excessively drained	Poor	Severe	48	6
PennEast Mainline	NORTHAMPTON	EAST ALLEN TWP	PA	0.00000	0.84122	Berks-Weikert complex, 8 to 15 percent slopes	Farmland of statewide importance	12	Low	Not hydric	Well drained	Poor	Moderate	48	6
PennEast Mainline	NORTHAMPTON	EASTON CITY	PA	0.11780	0.00000	Delaware fine sandy loam, 0 to 3 percent slopes	All areas are prime farmland	2	Low	Not hydric	Well drained	Good	Slight	86	3
PennEast Mainline	NORTHAMPTON	EASTON CITY	PA	0.60611	0.00000	Fluvaquents	Not prime farmland	1	High	All hydric	Poorly drained	Poor	Slight	56	5
PennEast Mainline	NORTHAMPTON	EASTON CITY	PA	0.28640	0.00000	Water	Not prime farmland	0	N/A	Unknown	N/A	N/A	Not rated	N/A	N/A
PennEast Mainline	NORTHAMPTON	LEHIGH TWP	PA	0.07421	0.03550	Andover-Buchanan gravelly loams, 0 to 8 percent slopes, extremely stony	Not prime farmland	4	High	Partially hydric	Poorly drained	Poor	Slight	0	8
PennEast Mainline	NORTHAMPTON	LEHIGH TWP	PA	1.24568	1.06240	Buchanan gravelly loam, 0 to 8 percent slopes, extremely stony	Not prime farmland	4	Moderate	Not hydric	Moderately well drained	Poor	Moderate	0	8
PennEast Mainline	NORTHAMPTON	LEHIGH TWP	PA	0.27872	0.23102	Dekalb very stony loam, 25 to 100 percent slopes	Not prime farmland	53	Low	Not hydric	Well drained	Poor	Severe	38	7
PennEast Mainline	NORTHAMPTON	LEHIGH TWP	PA	2.23312	1.98874	Hazleton-Rubble land complex, 25 to 60 percent slopes	Not prime farmland	43	Low	Not hydric	Well drained	Poor	Severe	0	8
PennEast Mainline	NORTHAMPTON	LEHIGH TWP	PA	1.40853	1.43402	Laidig very gravelly loam, 0 to 8 percent slopes, extremely stony	Not prime farmland	4	Low	Not hydric	Well drained	Poor	Moderate	56	5
PennEast Mainline	NORTHAMPTON	LEHIGH TWP	PA	7.13527	6.90376	Laidig very gravelly loam, 8 to 25 percent slopes, extremely stony	Not prime farmland	17	Low	Not hydric	Well drained	Poor	Severe	56	5
PennEast Mainline	NORTHAMPTON	LEHIGH TWP	PA	1.90019	2.06036	Laidig very channery loam, 8 to 25 percent slopes, rubbly	Not prime farmland	17	Low	Not hydric	Well drained	Poor	Severe	56	5
PennEast Mainline	NORTHAMPTON	LEHIGH TWP	PA	0.00000	0.23102	Dekalb very stony loam, 25 to 100 percent slopes	Not prime farmland	53	Low	Not hydric	Well drained	Poor	Severe	38	7
PennEast Mainline	NORTHAMPTON	LOWER NAZARETH	PA	0.38955	0.33235	Clarksburg silt loam, 0 to 3 percent slopes	All areas are prime farmland	2	Moderate	Not hydric	Moderately well drained	Fair	Slight	56	5
PennEast Mainline	NORTHAMPTON	LOWER NAZARETH	PA	7.12788	23.17771	Washington silt loam, 0 to 3 percent slopes	All areas are prime farmland	2	Low	Not hydric	Well drained	Good	Slight	48	6
PennEast Mainline	NORTHAMPTON	LOWER NAZARETH	PA	1.95210	13.39105	Washington silt loam, 3 to 8 percent slopes	All areas are prime farmland	6	Low	Not hydric	Well drained	Fair	Moderate	48	6
PennEast Mainline	NORTHAMPTON	LOWER NAZARETH	PA	0.01013	0.02252	Urban land-Duffield complex, 0 to 8 percent slopes	Not prime farmland	4	N/A	Not hydric	N/A	Poor	Moderate	N/A	N/A
PennEast Mainline	NORTHAMPTON	LOWER NAZARETH	PA	16.35629	23.17771	Washington silt loam, 0 to 3 percent slopes	All areas are prime farmland	2	Low	Not hydric	Well drained	Good	Slight	48	6
PennEast Mainline	NORTHAMPTON	LOWER NAZARETH	PA	11.86644	13.39105	Washington silt loam, 3 to 8 percent slopes	All areas are prime farmland	6	Low	Not hydric	Well drained	Fair	Moderate	48	6
PennEast Mainline	NORTHAMPTON	LOWER SAUCON TWP	PA	0.86308	0.46532	Califon loam, 3 to 8 percent slopes	All areas are prime farmland	5	Moderate	Not hydric	Moderately well drained	Fair	Moderate	56	5
PennEast Mainline	NORTHAMPTON	LOWER SAUCON TWP	PA	0.55833	0.00000	Cokesbury silt loam, 3 to 8 percent slopes	Not prime farmland	5	High	All hydric	Poorly drained	Poor	Moderate	0	8
PennEast Mainline	NORTHAMPTON	LOWER SAUCON TWP	PA	0.14057	0.00000	Delaware fine sandy loam, 0 to 3 percent slopes	All areas are prime farmland	2	Low	Not hydric	Well drained	Good	Slight	86	3
PennEast Mainline	NORTHAMPTON	LOWER SAUCON TWP	PA	0.05339	0.00000	Gibraltar silt loam	Farmland of statewide importance	1	Low	Not hydric	Well drained	Fair	Slight	56	5
PennEast Mainline	NORTHAMPTON	LOWER SAUCON TWP	PA	3.82956	1.08822	Gladstone gravelly loam, 3 to 8 percent slopes	All areas are prime farmland	6	Low	Not hydric	Well drained	Fair	Moderate	56	5
PennEast Mainline	NORTHAMPTON	LOWER SAUCON TWP	PA	3.31286	0.61046	Gladstone gravelly loam, 8 to 15 percent slopes	Farmland of statewide importance	12	Low	Not hydric	Well drained	Poor	Severe	56	5
PennEast Mainline	NORTHAMPTON	LOWER SAUCON TWP	PA	0.72486	0.00000	Gladstone gravelly loam, 8 to 25 percent slopes, very bouldery	Not prime farmland	17	Low	Not hydric	Well drained	Poor	Severe	0	8
PennEast Mainline	NORTHAMPTON	LOWER SAUCON TWP	PA	3.70117	0.00000	Gladstone gravelly loam, 25 to 55 percent slopes, very bouldery	Not prime farmland	38	Low	Not hydric	Well drained	Poor	Severe	0	8
PennEast Mainline	NORTHAMPTON	LOWER SAUCON TWP	PA	1.16680	0.00000	Gladstone-Parker gravelly loams, 15 to 25 percent slopes	Not prime farmland	20	Low	Not hydric	Well drained	Poor	Severe	56	5
PennEast Mainline	NORTHAMPTON	LOWER SAUCON TWP	PA	1.10096	0.00000	Ryder-Rock outcrop complex, 25 to 75 percent slopes	Not prime farmland	50	Low	Unknown	Well drained	N/A	Severe	56	5
PennEast Mainline	NORTHAMPTON	LOWER SAUCON TWP	PA	0.70565	0.63598	Udorthents, limestone, 0 to 8 percent slopes	Not prime farmland	4	Moderate	Not hydric	Moderately well drained	Poor	Moderate	86	4L
PennEast Mainline	NORTHAMPTON	LOWER SAUCON TWP	PA	0.67511	0.00000	Udorthents, schist and gneiss, 8 to 25 percent slopes	Not prime farmland	17	Low	Not hydric	Well drained	Poor	Severe	56	5
PennEast Mainline	NORTHAMPTON	LOWER SAUCON TWP	PA	0.73595	0.00000	Urban land-Udorthents, limestone complex, 8 to 25 percent slopes	Not prime farmland	17	N/A	Not hydric	N/A	Poor	Severe	N/A	N/A
PennEast Mainline	NORTHAMPTON	LOWER SAUCON TWP	PA	0.34875	0.00000	Water	Not prime farmland	0	N/A	Unknown	N/A	N/A	Not rated	N/A	N/A
PennEast Mainline	NORTHAMPTON	LOWER SAUCON TWP	PA	2.10131	0.65444	Washington silt loam, 8 to 15 percent slopes	Farmland of statewide importance	12	Low	Not hydric	Well drained	Poor	Severe	48	6

Facility	County	Municipality	State	Permanent RoW Acres	Temporary RoW Acres	Soil Map Unit Name	Prime Farmland	Slope	Compaction	Hydric Classification	Drainage Class	Revegetation Potential	Erosion Potential	Wind Erodibility Index	Wind Erodibility Group
PennEast Mainline	NORTHAMPTON	LOWER SAUCON TWP	PA	0.20631	0.00000	Washington silt loam, 15 to 25 percent slopes	Not prime farmland	20	Low	Not hydric	Well drained	Poor	Severe	48	6
PennEast Mainline	NORTHAMPTON	MOORE TWP	PA	0.59656	0.61747	Allenwood silt loam, 0 to 3 percent slopes	All areas are prime farmland	2	Low	Not hydric	Well drained	Good	Slight	56	5
PennEast Mainline	NORTHAMPTON	MOORE TWP	PA	2.13152	2.01910	Allenwood silt loam, 3 to 8 percent slopes	All areas are prime farmland	6	Low	Not hydric	Well drained	Fair	Moderate	56	5
PennEast Mainline	NORTHAMPTON	MOORE TWP	PA	0.53635	0.54405	Andover-Buchanan gravelly loams, 0 to 3 percent slopes	Not prime farmland	2	High	Partially hydric	Poorly drained	Poor	Slight	48	6
PennEast Mainline	NORTHAMPTON	MOORE TWP	PA	0.76187	0.58786	Andover-Buchanan gravelly loams, 0 to 8 percent slopes, extremely stony	Not prime farmland	4	High	Partially hydric	Poorly drained	Poor	Slight	0	8
PennEast Mainline	NORTHAMPTON	MOORE TWP	PA	1.67362	1.55494	Bedington-Berks complex, 3 to 8 percent slopes	All areas are prime farmland	6	Low	Not hydric	Well drained	Fair	Moderate	48	6
PennEast Mainline	NORTHAMPTON	MOORE TWP	PA	1.98232	1.81665	Berks-Weikert complex, 0 to 3 percent slopes	Farmland of statewide importance	2	Low	Not hydric	Well drained	Fair	Slight	48	6
PennEast Mainline	NORTHAMPTON	MOORE TWP	PA	10.64354	10.58582	Berks-Weikert complex, 3 to 8 percent slopes	Farmland of statewide importance	6	Low	Not hydric	Well drained	Fair	Moderate	48	6
PennEast Mainline	NORTHAMPTON	MOORE TWP	PA	6.66167	6.75584	Berks-Weikert complex, 8 to 15 percent slopes	Farmland of statewide importance	12	Low	Not hydric	Well drained	Poor	Moderate	48	6
PennEast Mainline	NORTHAMPTON	MOORE TWP	PA	3.78295	3.61910	Berks-Weikert complex, 15 to 25 percent slopes	Not prime farmland	20	Low	Not hydric	Well drained	Poor	Moderate	48	6
PennEast Mainline	NORTHAMPTON	MOORE TWP	PA	1.66197	1.54707	Berks-Weikert complex, 25 to 60 percent slopes	Not prime farmland	43	Low	Not hydric	Well drained	Poor	Severe	48	6
PennEast Mainline	NORTHAMPTON	MOORE TWP	PA	0.77855	0.65122	Brinkerton-Comly silt loams, 0 to 3 percent slopes	Not prime farmland	2	High	Partially hydric	Poorly drained	Poor	Slight	56	5
PennEast Mainline	NORTHAMPTON	MOORE TWP	PA	0.31854	0.24443	Brinkerton-Comly silt loams, 3 to 8 percent slopes	Not prime farmland	6	High	Partially hydric	Poorly drained	Poor	Moderate	56	5
PennEast Mainline	NORTHAMPTON	MOORE TWP	PA	1.58836	1.49889	Buchanan gravelly loam, 3 to 8 percent slopes	All areas are prime farmland	6	Moderate	Not hydric	Moderately well drained	Fair	Moderate	48	6
PennEast Mainline	NORTHAMPTON	MOORE TWP	PA	0.23234	0.24814	Buchanan gravelly loam, 0 to 8 percent slopes, extremely stony	Not prime farmland	4	Moderate	Not hydric	Moderately well drained	Poor	Moderate	0	8
PennEast Mainline	NORTHAMPTON	MOORE TWP	PA	0.51564	0.64488	Comly silt loam, 0 to 3 percent slopes	All areas are prime farmland	2	Moderate	Not hydric	Moderately well drained	Fair	Slight	56	5
PennEast Mainline	NORTHAMPTON	MOORE TWP	PA	3.65642	3.44974	Comly silt loam, 3 to 8 percent slopes	All areas are prime farmland	6	Moderate	Not hydric	Moderately well drained	Fair	Moderate	56	5
PennEast Mainline	NORTHAMPTON	MOORE TWP	PA	0.53651	0.48251	Comly silt loam, 0 to 8 percent slopes, extremely stony	Not prime farmland	4	Moderate	Not hydric	Moderately well drained	Poor	Moderate	0	8
PennEast Mainline	NORTHAMPTON	MOORE TWP	PA	0.21998	0.17398	Holly silt loam	Farmland of statewide importance	2	High	All hydric	Poorly drained	Poor	Slight	48	6
PennEast Mainline	NORTHAMPTON	MOORE TWP	PA	0.19048	0.09820	Udorthents, shale and sandstone, 8 to 25 percent slopes	Not prime farmland	18	Moderate	Not hydric	Moderately well drained	Poor	Severe	0	8
PennEast Mainline	NORTHAMPTON	MOORE TWP	PA	0.52325	0.33014	Urban land-Udorthents, shale and sandstone complex, 0 to 8 percent slopes	Not prime farmland	4	N/A	Not hydric	N/A	Poor	Moderate	0	8
PennEast Mainline	NORTHAMPTON	MOORE TWP	PA	0.14713	0.12660	Weikert-Berks complex, 3 to 8 percent slopes	Farmland of statewide importance	6	Low	Not hydric	Somewhat excessively drained	Poor	Moderate	48	6
PennEast Mainline	NORTHAMPTON	MOORE TWP	PA	0.01793	0.08526	Weikert-Berks complex, 8 to 15 percent slopes	Not prime farmland	12	Low	Not hydric	Somewhat excessively drained	Poor	Moderate	48	6
PennEast Mainline	NORTHAMPTON	MOORE TWP	PA	2.33779	2.33607	Weikert-Berks complex, 15 to 25 percent slopes	Not prime farmland	20	Low	Not hydric	Somewhat excessively drained	Poor	Severe	48	6
PennEast Mainline	NORTHAMPTON	UPPER NAZARETH	PA	0.10992	0.10411	Berks-Weikert complex, 25 to 60 percent slopes	Not prime farmland	43	Low	Not hydric	Well drained	Poor	Severe	48	6
PennEast Mainline	NORTHAMPTON	UPPER NAZARETH	PA	0.18222	0.13715	Brinkerton-Comly silt loams, 0 to 3 percent slopes	Not prime farmland	2	High	Partially hydric	Poorly drained	Poor	Slight	56	5
PennEast Mainline	NORTHAMPTON	UPPER NAZARETH	PA	1.25622	1.06463	Clarksburg silt loam, 0 to 3 percent slopes	All areas are prime farmland	2	Moderate	Not hydric	Moderately well drained	Fair	Slight	56	5
PennEast Mainline	NORTHAMPTON	UPPER NAZARETH	PA	1.03425	1.20150	Clarksburg silt loam, 3 to 8 percent slopes	All areas are prime farmland	6	Moderate	Not hydric	Moderately well drained	Fair	Moderate	56	5
PennEast Mainline	NORTHAMPTON	UPPER NAZARETH	PA	2.09684	1.97256	Comly silt loam, 0 to 3 percent slopes	All areas are prime farmland	2	Moderate	Not hydric	Moderately well drained	Fair	Slight	56	5
PennEast Mainline	NORTHAMPTON	UPPER NAZARETH	PA	0.90043	0.89145	Duffield silt loam, 0 to 3 percent slopes	All areas are prime farmland	2	Low	Not hydric	Well drained	Good	Slight	48	6
PennEast Mainline	NORTHAMPTON	UPPER NAZARETH	PA	2.94633	2.91622	Duffield silt loam, 3 to 8 percent slopes	All areas are prime farmland	6	Low	Not hydric	Well drained	Fair	Moderate	48	6
PennEast Mainline	NORTHAMPTON	UPPER NAZARETH	PA	0.27945	0.24115	Holly silt loam	Farmland of statewide importance	2	High	All hydric	Poorly drained	Poor	Slight	48	6
PennEast Mainline	NORTHAMPTON	UPPER NAZARETH	PA	0.16661	0.17238	Ryder-Duffield silt loams, 3 to 8 percent slopes	All areas are prime farmland	6	Low	Not hydric	Well drained	Fair	Moderate	56	5
PennEast Mainline	NORTHAMPTON	UPPER NAZARETH	PA	1.52827	1.06313	Urban land-Duffield complex, 0 to 8 percent slopes	Not prime farmland	4	N/A	Not hydric	N/A	Poor	Moderate	N/A	N/A
PennEast Mainline	NORTHAMPTON	UPPER NAZARETH	PA	0.34813	1.01586	Washington silt loam, 0 to 3 percent slopes	All areas are prime farmland	2	Low	Not hydric	Well drained	Good	Slight	48	6
PennEast Mainline	NORTHAMPTON	UPPER NAZARETH	PA	4.66232	4.34764	Washington silt loam, 3 to 8 percent slopes	All areas are prime farmland	6	Low	Not hydric	Well drained	Fair	Moderate	48	6
PennEast Mainline	NORTHAMPTON	UPPER NAZARETH	PA	0.57738	0.57452	Weikert-Berks complex, 3 to 8 percent slopes	Farmland of statewide importance	6	Low	Not hydric	Somewhat excessively drained	Poor	Moderate	48	6
PennEast Mainline	NORTHAMPTON	UPPER NAZARETH	PA	0.45278	0.45905	Weikert-Berks complex, 8 to 15 percent slopes	Not prime farmland	12	Low	Not hydric	Somewhat excessively drained	Poor	Moderate	48	6
PennEast Mainline	NORTHAMPTON	UPPER NAZARETH	PA	0.37257	0.36782	Weikert-Berks complex, 15 to 25 percent slopes	Not prime farmland	20	Low	Not hydric	Somewhat excessively drained	Poor	Severe	48	6
PennEast Mainline	NORTHAMPTON	WILLIAMS TWP	PA	5.85107	5.14969	Califon loam, 3 to 8 percent slopes	All areas are prime farmland	5	Moderate	Not hydric	Moderately well drained	Fair	Moderate	56	5
PennEast Mainline	NORTHAMPTON	WILLIAMS TWP	PA	1.99355	1.86873	Califon loam, 0 to 8 percent slopes, extremely stony	Not prime farmland	5	Moderate	Not hydric	Moderately well drained	Poor	Moderate	0	8
PennEast Mainline	NORTHAMPTON	WILLIAMS TWP	PA	0.68909	0.68031	Clarksburg silt loam, 0 to 3 percent slopes	All areas are prime farmland	2	Moderate	Not hydric	Moderately well drained	Fair	Slight	56	5
PennEast Mainline	NORTHAMPTON	WILLIAMS TWP	PA	1.96702	1.21438	Cokesbury silt loam, 3 to 8 percent slopes	Not prime farmland	5	High	All hydric	Poorly drained	Poor	Moderate	0	8
PennEast Mainline	NORTHAMPTON	WILLIAMS TWP	PA	2.66066	1.93766	Cokesbury-Califon channery silt loams, 0 to 8 percent slopes, very stony	Not prime farmland	4	High	Partially hydric	Poorly drained	Poor	Moderate	0	8
PennEast Mainline	NORTHAMPTON	WILLIAMS TWP	PA	2.16452	2.19172	Gladstone gravelly loam, 3 to 8 percent slopes	All areas are prime farmland	6	Low	Not hydric	Well drained	Fair	Moderate	56	5
PennEast Mainline	NORTHAMPTON	WILLIAMS TWP	PA	2.99091	3.22567	Gladstone gravelly loam, 8 to 15 percent slopes	Farmland of statewide importance	12	Low	Not hydric	Well drained	Poor	Severe	56	5
PennEast Mainline	NORTHAMPTON	WILLIAMS TWP	PA	1.34747	1.30495	Gladstone gravelly loam, 8 to 25 percent slopes, very bouldery	Not prime farmland	17	Low	Not hydric	Well drained	Poor	Severe	0	8
PennEast Mainline	NORTHAMPTON	WILLIAMS TWP	PA	0.84473	0.85042	Gladstone gravelly loam, 25 to 55 percent slopes, very bouldery	Not prime farmland	38	Low	Not hydric	Well drained	Poor	Severe	0	8
PennEast Mainline	NORTHAMPTON	WILLIAMS TWP	PA	1.24782	1.34868	Gladstone-Parker gravelly loams, 15 to 25 percent slopes	Not prime farmland	20	Low	Not hydric	Well drained	Poor	Severe	56	5
PennEast Mainline	NORTHAMPTON	WILLIAMS TWP	PA	0.29794	0.25106	Middlebury silt loam	All areas are prime farmland	2	Moderate	Not hydric	Moderately well drained	Fair	Slight	56	5
PennEast Mainline	NORTHAMPTON	WILLIAMS TWP	PA	0.60813	0.45763	Washington silt loam, 3 to 8 percent slopes	All areas are prime farmland	6	Low	Not hydric	Well drained	Fair	Moderate	48	6
PennEast Mainline	NORTHAMPTON	WILLIAMS TWP	PA	0.41128	0.44426	Washington silt loam, 8 to 15 percent slopes	Farmland of statewide importance	12	Low	Not hydric	Well drained	Poor	Severe	48	6
HELLERTOWN LATERAL	NORTHAMPTON	LOWER SAUCON TWP	PA	0.00000	0.10069	Califon loam, 3 to 8 percent slopes	All areas are prime farmland	5	Moderate	Not hydric	Moderately well drained	Fair	Moderate	56	5
HELLERTOWN LATERAL	NORTHAMPTON	LOWER SAUCON TWP	PA	0.00000	0.42391	Cokesbury silt loam, 3 to 8 percent slopes	Not prime farmland	5	High	All hydric	Poorly drained	Poor	Moderate	0	8
HELLERTOWN LATERAL	NORTHAMPTON	LOWER SAUCON TWP	PA	0.00000	1.50450	Gladstone gravelly loam, 3 to 8 percent slopes	All areas are prime farmland	6	Low	Not hydric	Well drained	Fair	Moderate	56	5
HELLERTOWN LATERAL	NORTHAMPTON	LOWER SAUCON TWP	PA	0.00000	1.86688	Gladstone gravelly loam, 8 to 15 percent slopes	Farmland of statewide importance	12	Low	Not hydric	Well drained	Poor	Severe	56	5
HELLERTOWN LATERAL	NORTHAMPTON	LOWER SAUCON TWP	PA	0.00000	0.75979	Gladstone gravelly loam, 8 to 25 percent slopes, very bouldery	Not prime farmland	17	Low	Not hydric	Well drained	Poor	Severe	0	8
HELLERTOWN LATERAL	NORTHAMPTON	LOWER SAUCON TWP	PA	0.00000	2.99461	Gladstone gravelly loam, 25 to 55 percent slopes, very bouldery	Not prime farmland	38	Low	Not hydric	Well drained	Poor	Severe	0	8
HELLERTOWN LATERAL	NORTHAMPTON	LOWER SAUCON TWP	PA	0.00000	0.60149	Gladstone-Parker gravelly loams, 15 to 25 percent slopes	Not prime farmland	20	Low	Not hydric	Well drained	Poor	Severe	56	5
HELLERTOWN LATERAL	NORTHAMPTON	LOWER SAUCON TWP	PA	0.00000	0.49927	Ryder-Rock outcrop complex, 25 to 75 percent slopes	Not prime farmland	50	Low	Unknown	Well drained	N/A	Severe	56	5
HELLERTOWN LATERAL	NORTHAMPTON	LOWER SAUCON TWP	PA	0.00000	0.00734	Udorthents, limestone, 0 to 8 percent slopes	Not prime farmland	4	Moderate	Not hydric	Moderately well drained	Poor	Moderate	86	4L
HELLERTOWN LATERAL	NORTHAMPTON	LOWER SAUCON TWP	PA	0.00000	0.43940	Udorthents, schist and gneiss, 8 to 25 percent slopes	Not prime farmland	17	Low	Not hydric	Well drained	Poor	Severe	56	5
HELLERTOWN LATERAL	NORTHAMPTON	LOWER SAUCON TWP	PA	0.00000	0.01132	Urban land-Udorthents, limestone complex, 8 to 25 percent slopes	Not prime farmland	17	N/A	Not hydric	N/A	Poor	Severe	N/A	N/A
PennEast Mainline	HUNTERDON	ALEXANDRIA TWP	NJ	0.02952	0.12318	Abbottstown silt loam, 2 to 6 percent slopes	Farmland of statewide importance	4	Moderate	Partially hydric	Somewhat poorly drained	Poor	Moderate	56	5
PennEast Mainline	HUNTERDON	ALEXANDRIA TWP	NJ	0.46237	0.39740	Birdsboro silt loam, 2 to 6 percent slopes	All areas are prime farmland	4	Low	Not hydric	Well drained	Fair	Moderate	56	5
PennEast Mainline	HUNTERDON	ALEXANDRIA TWP	NJ	2.47469	2.30040	Birdsboro silt loam, 6 to 12 percent slopes, eroded	Farmland of statewide importance	9	Low	Not hydric	Well drained	Poor	Severe	56	5
PennEast Mainline	HUNTERDON	ALEXANDRIA TWP	NJ	4.75546	4.72354	Klinesville channery loam, 6 to 12 percent slopes	Not prime farmland	9	Low	Not hydric	Somewhat excessively drained	Poor	Severe	56	5
PennEast Mainline	HUNTERDON	ALEXANDRIA TWP	NJ	2.52259	2.31507	Klinesville channery loam, 12 to 18 percent slopes	Not prime farmland	15	Low	Not hydric	Somewhat excessively drained	Poor	Severe	56	5
PennEast Mainline	HUNTERDON	ALEXANDRIA TWP	NJ	2.81204	2.92788	Penn channery silt loam, 2 to 6 percent slopes	All areas are prime farmland	4	Low	Not hydric	Well drained	Fair	Moderate	56	5
PennEast Mainline	HUNTERDON	ALEXANDRIA TWP	NJ	1.14052	0.92995	Penn channery silt loam, 6 to 12 percent slopes, eroded	Farmland of statewide importance	9	Low	Not hydric	Well drained	Poor	Severe	56	5
PennEast Mainline	HUNTERDON	ALEXANDRIA TWP	NJ	1.87719	1.77090	Rough broken land, shale	Not prime farmland	33	Low	Not hydric	Well drained	Poor	Severe	0	N/A
PennEast Mainline	HUNTERDON	ALEXANDRIA TWP	NJ	1.93415	1.51433	Rowland silt loam, 0 to 2 percent slopes, frequently flooded	Not prime farmland	1	Moderate	Partially hydric	Moderately well drained	Poor	Slight	56	5
PennEast Mainline	HUNTERDON	DELAWARE TWP	NJ	1.61674	1.40913	Abbottstown silt loam, 2 to 6 percent slopes	Farmland of statewide importance	4	Moderate	Partially hydric	Somewhat poorly drained	Poor	Moderate	56	5
PennEast Mainline	HUNTERDON	DELAWARE TWP	NJ	0.48663	0.49634	Califon gravelly loam, 0 to 8 percent slopes, very stony	Not prime farmland	6	Moderate	Partially hydric	Moderately well drained	Poor	Moderate	0	8

Facility	County	Municipality	State	Permanent RoW Acres	Temporary RoW Acres	Soil Map Unit Name	Prime Farmland	Slope	Compaction	Hydric Classification	Drainage Class	Revegetation Potential	Erosion Potential	Wind Erodibility Index	Wind Erodibility Group
PennEast Mainline	HUNTERDON	DELAWARE TWP	NJ	0.11769	0.07966	Chalfont silt loam, 0 to 2 percent slopes	Farmland of statewide importance	1	Moderate	Partially hydric	Somewhat poorly drained	Poor	Slight	56	5
PennEast Mainline	HUNTERDON	DELAWARE TWP	NJ	3.96565	3.78978	Chalfont silt loam, 2 to 6 percent slopes	Farmland of statewide importance	4	Moderate	Partially hydric	Somewhat poorly drained	Poor	Moderate	56	5
PennEast Mainline	HUNTERDON	DELAWARE TWP	NJ	1.04136	0.88955	Chalfont silt loam, 6 to 12 percent slopes, eroded	Farmland of statewide importance	9	Moderate	Partially hydric	Somewhat poorly drained	Poor	Severe	56	5
PennEast Mainline	HUNTERDON	DELAWARE TWP	NJ	0.77127	0.71977	Chalfont silt loam, 6 to 12 percent slopes, very stony	Not prime farmland	7	Moderate	Partially hydric	Somewhat poorly drained	Poor	Moderate	0	8
PennEast Mainline	HUNTERDON	DELAWARE TWP	NJ	0.67537	0.48424	Croton silt loam, 0 to 2 percent slopes	Farmland of statewide importance	1	High	Partially hydric	Poorly drained	Poor	Slight	0	8
PennEast Mainline	HUNTERDON	DELAWARE TWP	NJ	0.12828	0.08316	Croton silt loam, 2 to 6 percent slopes	Farmland of statewide importance	4	High	Partially hydric	Poorly drained	Poor	Moderate	0	8
PennEast Mainline	HUNTERDON	DELAWARE TWP	NJ	0.11033	0.05996	Croton silt loam, 0 to 6 percent slopes, very stony	Not prime farmland	3	High	Partially hydric	Poorly drained	Poor	Moderate	0	8
PennEast Mainline	HUNTERDON	DELAWARE TWP	NJ	0.48578	0.31398	Hazleton channery loam, 2 to 6 percent slopes	Farmland of statewide importance	6	Low	Not hydric	Well drained	Fair	Moderate	56	5
PennEast Mainline	HUNTERDON	DELAWARE TWP	NJ	0.53666	0.54182	Hazleton channery loam, 6 to 12 percent slopes, eroded	Farmland of statewide importance	8	Low	Not hydric	Well drained	Poor	Moderate	56	5
PennEast Mainline	HUNTERDON	DELAWARE TWP	NJ	0.95932	0.71321	Hazleton channery loam, 12 to 18 percent slopes	Not prime farmland	15	Low	Not hydric	Well drained	Poor	Severe	56	5
PennEast Mainline	HUNTERDON	DELAWARE TWP	NJ	0.32617	0.29137	Hazleton channery loam, 6 to 18 percent slopes, very stony	Not prime farmland	9	Low	Not hydric	Well drained	Poor	Severe	0	8
PennEast Mainline	HUNTERDON	DELAWARE TWP	NJ	1.24957	0.28333	Hazleton channery loam, 18 to 40 percent slopes, very stony	Not prime farmland	25	Low	Not hydric	Well drained	Poor	Severe	0	8
PennEast Mainline	HUNTERDON	DELAWARE TWP	NJ	0.82747	0.00000	Klinesville channery loam, 6 to 12 percent slopes	Not prime farmland	9	Low	Not hydric	Somewhat excessively drained	Poor	Severe	56	5
PennEast Mainline	HUNTERDON	DELAWARE TWP	NJ	0.29334	0.28167	Klinesville channery loam, 12 to 18 percent slopes	Not prime farmland	15	Low	Not hydric	Somewhat excessively drained	Poor	Severe	56	5
PennEast Mainline	HUNTERDON	DELAWARE TWP	NJ	3.19191	3.12848	Lansdale loam, 2 to 6 percent slopes	All areas are prime farmland	3	Low	Not hydric	Well drained	Fair	Moderate	56	5
PennEast Mainline	HUNTERDON	DELAWARE TWP	NJ	4.24651	4.34010	Lansdale loam, 6 to 12 percent slopes, eroded	Farmland of statewide importance	9	Low	Not hydric	Well drained	Poor	Severe	56	5
PennEast Mainline	HUNTERDON	DELAWARE TWP	NJ	0.75202	0.76350	Lansdale loam, 12 to 18 percent slopes	Not prime farmland	15	Low	Not hydric	Well drained	Poor	Severe	56	5
PennEast Mainline	HUNTERDON	DELAWARE TWP	NJ	0.30058	0.11800	Legore gravelly loam, 2 to 6 percent slopes	All areas are prime farmland	4	Low	Not hydric	Well drained	Fair	Moderate	56	5
PennEast Mainline	HUNTERDON	DELAWARE TWP	NJ	1.44336	1.32278	Lehigh silt loam, 6 to 12 percent slopes, eroded	Farmland of statewide importance	9	Moderate	Not hydric	Somewhat poorly drained	Poor	Severe	56	5
PennEast Mainline	HUNTERDON	DELAWARE TWP	NJ	0.55899	0.86316	Mount Lucas silt loam, 2 to 6 percent slopes	All areas are prime farmland	4	Moderate	Partially hydric	Moderately well drained	Fair	Moderate	56	5
PennEast Mainline	HUNTERDON	DELAWARE TWP	NJ	0.55206	0.40768	Mount Lucas-Watchung silt loams, 0 to 6 percent slopes, very stony	Not prime farmland	3	Moderate	Partially hydric	Moderately well drained	Poor	Moderate	0	8
PennEast Mainline	HUNTERDON	DELAWARE TWP	NJ	3.18857	2.87953	Neshaminy-Mount Lucas silt loams, 6 to 12 percent slopes, very stony	Not prime farmland	7	Low	Not hydric	Well drained	Poor	Moderate	0	8
PennEast Mainline	HUNTERDON	DELAWARE TWP	NJ	0.41012	0.03946	Penn channery silt loam, 6 to 12 percent slopes, eroded	Farmland of statewide importance	9	Low	Not hydric	Well drained	Poor	Severe	56	5
PennEast Mainline	HUNTERDON	DELAWARE TWP	NJ	2.99053	3.02530	Quakertown silt loam, 2 to 6 percent slopes	All areas are prime farmland	4	Low	Not hydric	Well drained	Fair	Moderate	56	5
PennEast Mainline	HUNTERDON	DELAWARE TWP	NJ	1.98481	1.66372	Quakertown silt loam, 6 to 12 percent slopes, eroded	Farmland of statewide importance	9	Low	Not hydric	Well drained	Poor	Severe	56	5
PennEast Mainline	HUNTERDON	DELAWARE TWP	NJ	0.64951	0.00000	Reaville silt loam, 2 to 6 percent slopes	Farmland of statewide importance	4	Moderate	Partially hydric	Somewhat poorly drained	Poor	Moderate	56	5
PennEast Mainline	HUNTERDON	DELAWARE TWP	NJ	0.76051	0.73380	Reaville wet variant silt loam, 2 to 6 percent slopes	Not prime farmland	4	High	Partially hydric	Poorly drained	Poor	Moderate	0	8
PennEast Mainline	HUNTERDON	DELAWARE TWP	NJ	0.92471	0.00000	Rough broken land, shale	Not prime farmland	33	Low	Not hydric	Well drained	Poor	Severe	0	N/A
PennEast Mainline	HUNTERDON	DELAWARE TWP	NJ	0.65676	0.37543	Rowland silt loam, 0 to 2 percent slopes, frequently flooded	Not prime farmland	1	Moderate	Partially hydric	Moderately well drained	Poor	Slight	56	5
PennEast Mainline	HUNTERDON	HOLLAND TWP	NJ	0.50749	0.00897	Gladstone and Parker soils, 8 to 15 percent slopes, extremely stony	Not prime farmland	9	Low	Not hydric	Well drained	Poor	Moderate	0	8
PennEast Mainline	HUNTERDON	HOLLAND TWP	NJ	2.73380	2.77760	Hazleton channery loam, 6 to 18 percent slopes, very stony	Not prime farmland	9	Low	Not hydric	Well drained	Poor	Severe	0	8
PennEast Mainline	HUNTERDON	HOLLAND TWP	NJ	1.14654	1.48721	Klinesville channery loam, 12 to 18 percent slopes	Not prime farmland	15	Low	Not hydric	Somewhat excessively drained	Poor	Severe	56	5
PennEast Mainline	HUNTERDON	HOLLAND TWP	NJ	0.39462	0.36352	Parker cobbly loam, 3 to 15 percent slopes	Not prime farmland	9	Low	Not hydric	Somewhat excessively drained	Poor	Severe	56	5
PennEast Mainline	HUNTERDON	HOLLAND TWP	NJ	2.03999	1.78240	Parker cobbly loam, 18 to 40 percent slopes, extremely stony	Not prime farmland	29	Low	Not hydric	Somewhat excessively drained	Poor	Severe	0	8
PennEast Mainline	HUNTERDON	HOLLAND TWP	NJ	0.44593	0.47643	Pattenburg gravelly loam, 2 to 6 percent slopes	All areas are prime farmland	4	Low	Partially hydric	Well drained	Fair	Moderate	56	5
PennEast Mainline	HUNTERDON	HOLLAND TWP	NJ	2.64720	2.71714	Pattenburg gravelly loam, 6 to 12 percent slopes, eroded	Farmland of statewide importance	9	Low	Not hydric	Well drained	Poor	Severe	56	5
PennEast Mainline	HUNTERDON	HOLLAND TWP	NJ	4.50178	4.25723	Pattenburg gravelly loam, 18 to 40 percent slopes	Not prime farmland	28	Low	Not hydric	Well drained	Poor	Severe	56	5
PennEast Mainline	HUNTERDON	HOLLAND TWP	NJ	1.75672	4.01559	Penn channery silt loam, 2 to 6 percent slopes	All areas are prime farmland	4	Low	Not hydric	Well drained	Fair	Moderate	56	5
PennEast Mainline	HUNTERDON	HOLLAND TWP	NJ	0.45056	3.43976	Penn channery silt loam, 6 to 12 percent slopes, eroded	Farmland of statewide importance	9	Low	Not hydric	Well drained	Poor	Severe	56	5
PennEast Mainline	HUNTERDON	HOLLAND TWP	NJ	2.61664	3.69149	Penn channery silt loam, 12 to 18 percent slopes	Not prime farmland	15	Low	Not hydric	Well drained	Poor	Severe	56	5
PennEast Mainline	HUNTERDON	HOLLAND TWP	NJ	4.66063	1.73021	Pope fine sandy loam, high bottom, 0 to 2 percent slopes, occasionally flooded	All areas are prime farmland	1	Low	Not hydric	Well drained	Good	Slight	86	3
PennEast Mainline	HUNTERDON	HOLLAND TWP	NJ	0.56399	0.04846	Riverhead gravelly sandy loam, 3 to 8 percent slopes	All areas are prime farmland	6	Low	Not hydric	Well drained	Fair	Moderate	86	3
PennEast Mainline	HUNTERDON	HOLLAND TWP	NJ	0.93884	0.20890	Riverhead gravelly sandy loam, 8 to 15 percent slopes	Farmland of statewide importance	12	Low	Not hydric	Well drained	Poor	Severe	86	3
PennEast Mainline	HUNTERDON	HOLLAND TWP	NJ	5.21313	7.43972	Rough broken land, shale	Not prime farmland	33	Low	Not hydric	Well drained	Poor	Severe	0	N/A
PennEast Mainline	HUNTERDON	HOLLAND TWP	NJ	0.65746	0.80681	Rowland silt loam, 0 to 2 percent slopes, frequently flooded	Not prime farmland	1	Moderate	Partially hydric	Moderately well drained	Poor	Slight	56	5
PennEast Mainline	HUNTERDON	HOLLAND TWP	NJ	0.25454	0.00000	Water	Not prime farmland	0	N/A	Unknown	N/A	N/A	Not rated	N/A	N/A
PennEast Mainline	HUNTERDON	HOLLAND TWP	NJ	0.15666	0.09603	Birdsboro silt loam, 6 to 12 percent slopes, eroded	Farmland of statewide importance	9	Low	Not hydric	Well drained	Poor	Severe	56	5
PennEast Mainline	HUNTERDON	HOLLAND TWP	NJ	0.88883	1.04872	Hazleton channery loam, 6 to 12 percent slopes, eroded	Farmland of statewide importance	8	Low	Not hydric	Well drained	Poor	Moderate	56	5
PennEast Mainline	HUNTERDON	HOLLAND TWP	NJ	6.33686	5.44018	Klinesville channery loam, 6 to 12 percent slopes	Not prime farmland	9	Low	Not hydric	Somewhat excessively drained	Poor	Severe	56	5
PennEast Mainline	HUNTERDON	HOLLAND TWP	NJ	0.33902	1.48721	Klinesville channery loam, 12 to 18 percent slopes	Not prime farmland	15	Low	Not hydric	Somewhat excessively drained	Poor	Severe	56	5
PennEast Mainline	HUNTERDON	HOLLAND TWP	NJ	2.56761	4.01559	Penn channery silt loam, 2 to 6 percent slopes	All areas are prime farmland	4	Low	Not hydric	Well drained	Fair	Moderate	56	5
PennEast Mainline	HUNTERDON	HOLLAND TWP	NJ	2.95305	3.43976	Penn channery silt loam, 6 to 12 percent slopes, eroded	Farmland of statewide importance	9	Low	Not hydric	Well drained	Poor	Severe	56	5
PennEast Mainline	HUNTERDON	HOLLAND TWP	NJ	1.40315	3.69149	Penn channery silt loam, 12 to 18 percent slopes	Not prime farmland	15	Low	Not hydric	Well drained	Poor	Severe	56	5
PennEast Mainline	HUNTERDON	HOLLAND TWP	NJ	2.32917	7.43972	Rough broken land, shale	Not prime farmland	33	Low	Not hydric	Well drained	Poor	Severe	0	N/A
PennEast Mainline	HUNTERDON	HOLLAND TWP	NJ	0.90721	0.80681	Rowland silt loam, 0 to 2 percent slopes, frequently flooded	Not prime farmland	1	Moderate	Partially hydric	Moderately well drained	Poor	Slight	56	5
PennEast Mainline	HUNTERDON	KINGWOOD TWP	NJ	0.76374	0.55433	Abbottstown silt loam, 2 to 6 percent slopes	Farmland of statewide importance	4	Moderate	Partially hydric	Somewhat poorly drained	Poor	Moderate	56	5
PennEast Mainline	HUNTERDON	KINGWOOD TWP	NJ	1.05439	0.00000	Bowmansville silt loam, 0 to 2 percent slopes, frequently flooded	Farmland of statewide importance	1	High	Partially hydric	Poorly drained	Poor	Slight	0	8
PennEast Mainline	HUNTERDON	KINGWOOD TWP	NJ	0.21209	0.15109	Bucks silt loam, 2 to 6 percent slopes	All areas are prime farmland	4	Low	Not hydric	Well drained	Fair	Moderate	56	5
PennEast Mainline	HUNTERDON	KINGWOOD TWP	NJ	5.39820	4.09277	Chalfont silt loam, 0 to 2 percent slopes	Farmland of statewide importance	1	Moderate	Partially hydric	Somewhat poorly drained	Poor	Slight	56	5
PennEast Mainline	HUNTERDON	KINGWOOD TWP	NJ	3.66478	3.08815	Chalfont silt loam, 2 to 6 percent slopes	Farmland of statewide importance	4	Moderate	Partially hydric	Somewhat poorly drained	Poor	Moderate	56	5
PennEast Mainline	HUNTERDON	KINGWOOD TWP	NJ	3.72975	2.14409	Croton silt loam, 0 to 2 percent slopes	Farmland of statewide importance	1	High	Partially hydric	Poorly drained	Poor	Slight	0	8
PennEast Mainline	HUNTERDON	KINGWOOD TWP	NJ	0.23536	0.12032	Croton silt loam, 2 to 6 percent slopes	Farmland of statewide importance	4	High	Partially hydric	Poorly drained	Poor	Moderate	0	8
PennEast Mainline	HUNTERDON	KINGWOOD TWP	NJ	1.12742	1.05639	Croton silt loam, 0 to 6 percent slopes, very stony	Not prime farmland	3	High	Partially hydric	Poorly drained	Poor	Moderate	0	8
PennEast Mainline	HUNTERDON	KINGWOOD TWP	NJ	0.09122	0.27987	Hazleton channery loam, 2 to 6 percent slopes	Farmland of statewide importance	6	Low	Not hydric	Well drained	Fair	Moderate	56	5
PennEast Mainline	HUNTERDON	KINGWOOD TWP	NJ	2.17650	2.07987	Hazleton channery loam, 6 to 12 percent slopes, eroded	Farmland of statewide importance	8	Low	Not hydric	Well drained	Poor	Moderate	56	5
PennEast Mainline	HUNTERDON	KINGWOOD TWP	NJ	0.21219	0.15676	Hazleton channery loam, 18 to 40 percent slopes, very stony	Not prime farmland	25	Low	Not hydric	Well drained	Poor	Severe	0	8
PennEast Mainline	HUNTERDON	KINGWOOD TWP	NJ	0.97014	0.60439	Klinesville channery loam, 12 to 18 percent slopes	Not prime farmland	15	Low	Not hydric	Somewhat excessively drained	Poor	Severe	56	5
PennEast Mainline	HUNTERDON	KINGWOOD TWP	NJ	4.13060	3.97018	Penn channery silt loam, 2 to 6 percent slopes	All areas are prime farmland	4	Low	Not hydric	Well drained	Fair	Moderate	56	5
PennEast Mainline	HUNTERDON	KINGWOOD TWP	NJ	5.74957	5.71917	Penn channery silt loam, 6 to 12 percent slopes, eroded	Farmland of statewide importance	9	Low	Not hydric	Well drained	Poor	Severe	56	5
PennEast Mainline	HUNTERDON	KINGWOOD TWP	NJ	0.43751	0.51121	Penn channery silt loam, 12 to 18 percent slopes	Not prime farmland	15	Low	Not hydric	Well drained	Poor	Severe	56	5
PennEast Mainline	HUNTERDON	KINGWOOD TWP	NJ	1.36682	0.00000	Reaville silt loam, 0 to 2 percent slopes	Farmland of statewide importance	1	Moderate	Partially hydric	Somewhat poorly drained	Poor	Slight	56	5
PennEast Mainline	HUNTERDON	KINGWOOD TWP	NJ	6.72684	3.84089	Reaville silt loam, 2 to 6 percent slopes	Farmland of statewide importance	4	Moderate	Partially hydric	Somewhat poorly drained	Poor	Moderate	56	5
PennEast Mainline	HUNTERDON	KINGWOOD TWP	NJ	1.21568	1.06782	Rough broken land, shale	Not prime farmland	33	Low	Not hydric	Well drained	Poor	Severe	0	N/A
PennEast Mainline	HUNTERDON	KINGWOOD TWP	NJ	0.71772	0.21050	Rowland silt loam, 0 to 2 percent slopes, frequently flooded	Not prime farmland	1	Moderate	Partially hydric	Moderately well drained	Poor	Slight	56	5

Facility	County	Municipality	State	Permanent RoW Acres	Temporary RoW Acres	Soil Map Unit Name	Prime Farmland	Slope	Compaction	Hydric Classification	Drainage Class	Revegetation Potential	Erosion Potential	Wind Erodibility Index	Wind Erodibility Group
PennEast Mainline	HUNTERDON	WEST AMWELL TWP	NJ	0.11398	0.04043	Abbottstown silt loam, 0 to 2 percent slopes	Farmland of statewide importance	1	Moderate	Partially hydric	Somewhat poorly drained	Poor	Slight	56	5
PennEast Mainline	HUNTERDON	WEST AMWELL TWP	NJ	0.34512	0.35086	Abbottstown silt loam, 2 to 6 percent slopes	Farmland of statewide importance	4	Moderate	Partially hydric	Somewhat poorly drained	Poor	Moderate	56	5
PennEast Mainline	HUNTERDON	WEST AMWELL TWP	NJ	2.77344	2.80748	Chalfont silt loam, 2 to 6 percent slopes	Farmland of statewide importance	4	Moderate	Partially hydric	Somewhat poorly drained	Poor	Moderate	56	5
PennEast Mainline	HUNTERDON	WEST AMWELL TWP	NJ	0.72430	0.72524	Chalfont silt loam, 6 to 12 percent slopes, eroded	Farmland of statewide importance	9	Moderate	Partially hydric	Somewhat poorly drained	Poor	Severe	56	5
PennEast Mainline	HUNTERDON	WEST AMWELL TWP	NJ	1.62936	1.50407	Legore gravelly loam, 6 to 12 percent slopes	Farmland of statewide importance	9	Low	Not hydric	Well drained	Poor	Severe	56	5
PennEast Mainline	HUNTERDON	WEST AMWELL TWP	NJ	2.41804	1.25469	Lehigh silt loam, 2 to 6 percent slopes	Farmland of statewide importance	4	Moderate	Partially hydric	Somewhat poorly drained	Fair	Moderate	56	5
PennEast Mainline	HUNTERDON	WEST AMWELL TWP	NJ	0.34155	0.26755	Lehigh silt loam, 2 to 6 percent slopes, very stony	Not prime farmland	4	Moderate	Partially hydric	Somewhat poorly drained	Poor	Moderate	0	8
PennEast Mainline	HUNTERDON	WEST AMWELL TWP	NJ	2.68556	2.54035	Lehigh silt loam, 6 to 12 percent slopes, eroded	Farmland of statewide importance	9	Moderate	Not hydric	Somewhat poorly drained	Poor	Severe	56	5
PennEast Mainline	HUNTERDON	WEST AMWELL TWP	NJ	0.75908	0.08920	Lehigh silt loam, 12 to 18 percent slopes, eroded	Not prime farmland	15	Moderate	Not hydric	Somewhat poorly drained	Poor	Severe	56	5
PennEast Mainline	HUNTERDON	WEST AMWELL TWP	NJ	0.00118	0.00344	Lehigh silt loam, 12 to 18 percent slopes, very stony	Not prime farmland	12	Moderate	Not hydric	Somewhat poorly drained	Poor	Severe	0	8
PennEast Mainline	HUNTERDON	WEST AMWELL TWP	NJ	3.98574	3.20250	Mount Lucas-Watchung silt loams, 0 to 6 percent slopes, very stony	Not prime farmland	3	Moderate	Partially hydric	Moderately well drained	Poor	Moderate	0	8
PennEast Mainline	HUNTERDON	WEST AMWELL TWP	NJ	1.22207	1.28201	Neshaminy silt loam, 12 to 18 percent slopes, very stony	Not prime farmland	15	Low	Not hydric	Well drained	Poor	Severe	0	8
PennEast Mainline	HUNTERDON	WEST AMWELL TWP	NJ	0.49574	0.50604	Neshaminy silt loam, 18 to 35 percent slopes, very stony	Not prime farmland	29	Low	Not hydric	Well drained	Poor	Severe	0	8
PennEast Mainline	HUNTERDON	WEST AMWELL TWP	NJ	1.34135	1.28392	Neshaminy-Mount Lucas silt loams, 6 to 12 percent slopes, very stony	Not prime farmland	7	Low	Not hydric	Well drained	Poor	Moderate	0	8
PennEast Mainline	HUNTERDON	WEST AMWELL TWP	NJ	1.85062	1.91857	Penn channery silt loam, 2 to 6 percent slopes	All areas are prime farmland	4	Low	Not hydric	Well drained	Fair	Moderate	56	5
PennEast Mainline	HUNTERDON	WEST AMWELL TWP	NJ	1.32924	1.05970	Penn channery silt loam, 6 to 12 percent slopes, eroded	Farmland of statewide importance	9	Low	Not hydric	Well drained	Poor	Severe	56	5
PennEast Mainline	HUNTERDON	WEST AMWELL TWP	NJ	1.31440	1.23167	Reaville silt loam, 2 to 6 percent slopes	Farmland of statewide importance	4	Moderate	Partially hydric	Somewhat poorly drained	Poor	Moderate	56	5
PennEast Mainline	HUNTERDON	WEST AMWELL TWP	NJ	0.88299	0.41281	Rough broken land, shale	Not prime farmland	33	Low	Not hydric	Well drained	Poor	Severe	0	N/A
PennEast Mainline	MERCER	HOPEWELL TWP	NJ	0.27740	0.26941	Abbottstown silt loam, 2 to 6 percent slopes	Farmland of statewide importance	4	Moderate	Partially hydric	Somewhat poorly drained	Poor	Moderate	56	5
PennEast Mainline	MERCER	HOPEWELL TWP	NJ	0.26724	0.00000	Birdsboro loam, 6 to 12 percent slopes, eroded	Farmland of statewide importance	9	Low	Not hydric	Well drained	Poor	Severe	56	5
PennEast Mainline	MERCER	HOPEWELL TWP	NJ	0.35075	0.38380	Birdsboro silt loam, 2 to 6 percent slopes	All areas are prime farmland	4	Low	Not hydric	Well drained	Fair	Moderate	56	5
PennEast Mainline	MERCER	HOPEWELL TWP	NJ	0.35457	0.14649	Bowmansville silt loam, 0 to 2 percent slopes, frequently flooded	Farmland of statewide importance	1	High	Partially hydric	Poorly drained	Poor	Slight	0	8
PennEast Mainline	MERCER	HOPEWELL TWP	NJ	0.24341	0.25317	Bucks silt loam, 0 to 2 percent slopes	All areas are prime farmland	1	Low	Not hydric	Well drained	Good	Slight	56	5
PennEast Mainline	MERCER	HOPEWELL TWP	NJ	17.83489	12.71051	Bucks silt loam, 2 to 6 percent slopes	All areas are prime farmland	4	Low	Not hydric	Well drained	Fair	Moderate	56	5
PennEast Mainline	MERCER	HOPEWELL TWP	NJ	3.45677	2.93881	Bucks silt loam, 2 to 6 percent slopes, eroded	All areas are prime farmland	4	Low	Not hydric	Well drained	Fair	Moderate	56	5
PennEast Mainline	MERCER	HOPEWELL TWP	NJ	0.72575	0.85780	Bucks silt loam, 6 to 12 percent slopes, eroded	Farmland of statewide importance	9	Low	Not hydric	Well drained	Poor	Severe	56	5
PennEast Mainline	MERCER	HOPEWELL TWP	NJ	0.41146	0.41834	Chalfont silt loam, 2 to 6 percent slopes	Farmland of statewide importance	4	Moderate	Partially hydric	Somewhat poorly drained	Poor	Moderate	56	5
PennEast Mainline	MERCER	HOPEWELL TWP	NJ	0.96007	0.77235	Chalfont silt loam, 2 to 6 percent slopes, eroded	Farmland of statewide importance	4	Moderate	Partially hydric	Somewhat poorly drained	Poor	Moderate	56	5
PennEast Mainline	MERCER	HOPEWELL TWP	NJ	1.05385	1.04705	Chalfont silt loam, 6 to 12 percent slopes, eroded	Farmland of statewide importance	9	Moderate	Partially hydric	Somewhat poorly drained	Poor	Severe	56	5
PennEast Mainline	MERCER	HOPEWELL TWP	NJ	3.45099	1.71605	Doylestown and Reaville variant silt loams, 0 to 2 percent slopes	Not prime farmland	1	High	All hydric	Poorly drained	Poor	Slight	0	8
PennEast Mainline	MERCER	HOPEWELL TWP	NJ	0.50797	0.33712	Klinesville channery loam, 6 to 12 percent slopes	Not prime farmland	9	Low	Not hydric	Somewhat excessively drained	Poor	Severe	56	5
PennEast Mainline	MERCER	HOPEWELL TWP	NJ	2.39908	1.33397	Klinesville channery loam, 18 to 35 percent slopes	Not prime farmland	27	Low	Not hydric	Somewhat excessively drained	Poor	Severe	56	5
PennEast Mainline	MERCER	HOPEWELL TWP	NJ	0.28001	0.27118	Lawrenceville and Mount Lucas silt loams, 2 to 6 percent slopes, eroded	All areas are prime farmland	4	Moderate	Partially hydric	Moderately well drained	Fair	Moderate	56	5
PennEast Mainline	MERCER	HOPEWELL TWP	NJ	0.47565	0.49819	Legore gravelly loam, 6 to 12 percent slopes	Farmland of statewide importance	9	Low	Not hydric	Well drained	Poor	Severe	56	5
PennEast Mainline	MERCER	HOPEWELL TWP	NJ	1.08085	1.04961	Legore gravelly loam, 12 to 18 percent slopes	Not prime farmland	15	Low	Not hydric	Well drained	Poor	Severe	56	5
PennEast Mainline	MERCER	HOPEWELL TWP	NJ	3.05712	3.07061	Legore gravelly loam, 18 to 30 percent slopes	Not prime farmland	24	Low	Not hydric	Well drained	Poor	Severe	56	5
PennEast Mainline	MERCER	HOPEWELL TWP	NJ	0.24153	0.23762	Lehigh silt loam, 2 to 6 percent slopes	Farmland of statewide importance	4	Moderate	Partially hydric	Somewhat poorly drained	Fair	Moderate	56	5
PennEast Mainline	MERCER	HOPEWELL TWP	NJ	1.01607	0.99257	Lehigh silt loam, 6 to 12 percent slopes, eroded	Farmland of statewide importance	9	Moderate	Not hydric	Somewhat poorly drained	Poor	Severe	56	5
PennEast Mainline	MERCER	HOPEWELL TWP	NJ	1.41390	1.35530	Mount Lucas silt loam, 0 to 6 percent slopes, very stony	Not prime farmland	3	Moderate	Partially hydric	Moderately well drained	Poor	Moderate	0	8
PennEast Mainline	MERCER	HOPEWELL TWP	NJ	0.22188	0.22130	Mount Lucas silt loam, 6 to 12 percent slopes, very stony	Not prime farmland	9	Moderate	Partially hydric	Moderately well drained	Poor	Severe	0	8
PennEast Mainline	MERCER	HOPEWELL TWP	NJ	0.34032	0.37746	Neshaminy silt loam, 2 to 6 percent slopes	All areas are prime farmland	4	Low	Not hydric	Well drained	Fair	Moderate	56	5
PennEast Mainline	MERCER	HOPEWELL TWP	NJ	0.39036	0.36868	Neshaminy silt loam, 6 to 12 percent slopes, eroded	Farmland of statewide importance	9	Low	Not hydric	Well drained	Poor	Severe	56	5
PennEast Mainline	MERCER	HOPEWELL TWP	NJ	2.61463	2.67702	Neshaminy silt loam, 6 to 12 percent slopes, very stony	Not prime farmland	6	Low	Not hydric	Well drained	Poor	Moderate	0	8
PennEast Mainline	MERCER	HOPEWELL TWP	NJ	0.59636	0.58149	Neshaminy silt loam, 18 to 35 percent slopes, very stony	Not prime farmland	29	Low	Not hydric	Well drained	Poor	Severe	0	8
PennEast Mainline	MERCER	HOPEWELL TWP	NJ	6.33170	4.94428	Penn channery silt loam, 2 to 6 percent slopes	All areas are prime farmland	4	Low	Not hydric	Well drained	Fair	Moderate	56	5
PennEast Mainline	MERCER	HOPEWELL TWP	NJ	4.87748	4.08084	Penn channery silt loam, 6 to 12 percent slopes	Farmland of statewide importance	9	Low	Not hydric	Well drained	Poor	Severe	56	5
PennEast Mainline	MERCER	HOPEWELL TWP	NJ	0.19938	0.05540	Penn channery silt loam, 12 to 18 percent slopes	Not prime farmland	15	Low	Not hydric	Well drained	Poor	Severe	56	5
PennEast Mainline	MERCER	HOPEWELL TWP	NJ	1.15577	1.05906	Readington and Abbottstown silt loams, 0 to 2 percent slopes	All areas are prime farmland	1	Moderate	Partially hydric	Moderately well drained	Fair	Slight	56	5
PennEast Mainline	MERCER	HOPEWELL TWP	NJ	5.01422	3.54685	Readington and Abbottstown silt loams, 2 to 6 percent slopes	All areas are prime farmland	4	Moderate	Partially hydric	Moderately well drained	Fair	Moderate	56	5
PennEast Mainline	MERCER	HOPEWELL TWP	NJ	0.60180	0.58211	Readington and Abbottstown silt loams, 2 to 6 percent slopes, eroded	All areas are prime farmland	4	Moderate	Partially hydric	Moderately well drained	Fair	Moderate	56	5
PennEast Mainline	MERCER	HOPEWELL TWP	NJ	0.33733	0.22635	Readington and Abbottstown silt loams, 6 to 12 percent slopes, eroded	Farmland of statewide importance	9	Moderate	Not hydric	Moderately well drained	Poor	Severe	56	5
PennEast Mainline	MERCER	HOPEWELL TWP	NJ	1.61062	1.37584	Reaville silt loam, 2 to 6 percent slopes	Farmland of statewide importance	4	Moderate	Partially hydric	Somewhat poorly drained	Poor	Moderate	56	5
PennEast Mainline	MERCER	HOPEWELL TWP	NJ	0.50752	0.48770	Reaville silt loam, 2 to 6 percent slopes, eroded	Farmland of statewide importance	4	Moderate	Not hydric	Somewhat poorly drained	Poor	Moderate	56	5
PennEast Mainline	MERCER	HOPEWELL TWP	NJ	0.90041	0.65725	Reaville silt loam, 6 to 12 percent slopes, eroded	Farmland of statewide importance	9	Moderate	Not hydric	Somewhat poorly drained	Poor	Severe	56	5
PennEast Mainline	MERCER	HOPEWELL TWP	NJ	0.07065	0.07782	Rough broken land, shale	Not prime farmland	33	Low	Not hydric	Well drained	Poor	Severe	0	N/A
PennEast Mainline	MERCER	HOPEWELL TWP	NJ	2.65136	0.94690	Rowland silt loam, 0 to 2 percent slopes, frequently flooded	Not prime farmland	1	Moderate	Partially hydric	Moderately well drained	Poor	Slight	56	5
PennEast Mainline	MERCER	HOPEWELL TWP	NJ	0.00000	0.26941	Abbottstown silt loam, 2 to 6 percent slopes	Farmland of statewide importance	4	Moderate	Partially hydric	Somewhat poorly drained	Poor	Moderate	56	5
PennEast Mainline	MERCER	HOPEWELL TWP	NJ	0.00000	0.00507	Birdsboro loam, 2 to 6 percent slopes, eroded	All areas are prime farmland	4	Low	Not hydric	Well drained	Fair	Moderate	56	5
PennEast Mainline	MERCER	HOPEWELL TWP	NJ	0.00000	0.05540	Penn channery silt loam, 12 to 18 percent slopes	Not prime farmland	15	Low	Not hydric	Well drained	Poor	Severe	56	5
LAMBERTVILLE LATERAL	HUNTERDON	WEST AMWELL TWP	NJ	1.88562	1.87713	Klinesville channery loam, 6 to 12 percent slopes	Not prime farmland	9	Low	Not hydric	Somewhat excessively drained	Poor	Severe	56	5
LAMBERTVILLE LATERAL	HUNTERDON	WEST AMWELL TWP	NJ	0.68493	0.72766	Klinesville channery loam, 12 to 18 percent slopes	Not prime farmland	15	Low	Not hydric	Somewhat excessively drained	Poor	Severe	56	5
LAMBERTVILLE LATERAL	HUNTERDON	WEST AMWELL TWP	NJ	2.02923	2.04534	Lehigh silt loam, 2 to 6 percent slopes	Farmland of statewide importance	4	Moderate	Partially hydric	Somewhat poorly drained	Fair	Moderate	56	5
LAMBERTVILLE LATERAL	HUNTERDON	WEST AMWELL TWP	NJ	1.00754	1.10188	Lehigh silt loam, 6 to 12 percent slopes, eroded	Farmland of statewide importance	9	Moderate	Not hydric	Somewhat poorly drained	Poor	Severe	56	5
LAMBERTVILLE LATERAL	HUNTERDON	WEST AMWELL TWP	NJ	1.06338	1.00658	Lehigh silt loam, 12 to 18 percent slopes, eroded	Not prime farmland	15	Moderate	Not hydric	Somewhat poorly drained	Poor	Severe	56	5
LAMBERTVILLE LATERAL	HUNTERDON	WEST AMWELL TWP	NJ	0.04032	0.04865	Penn channery silt loam, 2 to 6 percent slopes	All areas are prime farmland	4	Low	Not hydric	Well drained	Fair	Moderate	56	5
LAMBERTVILLE LATERAL	HUNTERDON	WEST AMWELL TWP	NJ	0.41702	0.40832	Penn-Bucks complex, 2 to 6 percent slopes	All areas are prime farmland	4	Low	Not hydric	Well drained	Fair	Moderate	56	5
LAMBERTVILLE LATERAL	HUNTERDON	WEST AMWELL TWP	NJ	1.20323	1.01065	Rough broken land, shale	Not prime farmland	33	Low	Not hydric	Well drained	Poor	Severe	0	N/A
GILBERT LATERAL	HUNTERDON	HOLLAND TWP	NJ	0.00306	0.49036	Klinesville channery loam, 12 to 18 percent slopes	Not prime farmland	15	Low	Not hydric	Somewhat excessively drained	Poor	Severe	56	5
GILBERT LATERAL	HUNTERDON	HOLLAND TWP	NJ	0.76221	0.36363	Penn channery silt loam, 2 to 6 percent slopes	All areas are prime farmland	4	Low	Not hydric	Well drained	Fair	Moderate	56	5
GILBERT LATERAL	HUNTERDON	HOLLAND TWP	NJ	0.00000	0.49036	Klinesville channery loam, 12 to 18 percent slopes	Not prime farmland	15	Low	Not hydric	Somewhat excessively drained	Poor	Severe	56	5
GILBERT LATERAL	HUNTERDON	HOLLAND TWP	NJ	0.00000	0.36363	Penn channery silt loam, 2 to 6 percent slopes	All areas are prime farmland	4	Low	Not hydric	Well drained	Fair	Moderate	56	5
GILBERT LATERAL	HUNTERDON	HOLLAND TWP	NJ	0.00000	3.00982	Pope fine sandy loam, high bottom, 0 to 2 percent slopes, occasionally flooded	All areas are prime farmland	1	Low	Not hydric	Well drained	Good	Slight	86	3
GILBERT LATERAL	HUNTERDON	HOLLAND TWP	NJ	0.00000	0.48084	Riverhead gravelly sandy loam, 3 to 8 percent slopes	All areas are prime farmland	6	Low	Not hydric	Well drained	Fair	Moderate	86	3
GILBERT LATERAL	HUNTERDON	HOLLAND TWP	NJ	0.00000	0.19629	Riverhead gravelly sandy loam, 8 to 15 percent slopes	Farmland of statewide importance	12	Low	Not hydric	Well drained	Poor	Severe	86	3

Facility	County	Municipality	State	Permanent RoW Acres	Temporary RoW Acres	Soil Map Unit Name	Prime Farmland	Slope	Compaction	Hydric Classification	Drainage Class	Revegetation Potential	Erosion Potential	Wind Erodibility Index	Wind Erodibility Group
GILBERT LATERAL	HUNTERDON	HOLLAND TWP	NJ	0.00000	0.10950	Rowland silt loam, 0 to 2 percent slopes, frequently flooded	Not prime farmland	1	Moderate	Partially hydric	Moderately well drained	Poor	Slight	56	5

Table 7.1-2b
Soil Map Units Crossed by the Project ATWS and Important Soil Attributes

Table	County	Municipality	State	Acres	Soil Map Unit Name	Prime Farmland	Slope	Compaction	Hydric Classification	Drainage Class	Revegetation Potential	Erosion Potential	Wind Erodibility Index	Wind Erodibility Group
ATWS-0003	LUZERNE	DALLAS TWP	PA	0.304185527	Wellsboro channery silt loam, 3 to 8 percent slopes	All areas are prime farmland	6	Moderate	Partially hydric	Moderately well drained	Fair	Moderate	56	5
ATWS-0004	LUZERNE	DALLAS TWP	PA	0.445609717	Lackawanna channery silt loam, 8 to 15 percent slopes	Farmland of statewide importance	12	Low	Not hydric	Well drained	Poor	Severe	48	6
ATWS-0004	LUZERNE	DALLAS TWP	PA	0.128356899	Oquaga and Lordstown channery silt loams, 8 to 15 percent slopes	Farmland of statewide importance	12	Low	Not hydric	Well drained	Poor	Severe	56	5
ATWS-0004	LUZERNE	DALLAS TWP	PA	0.548142268	Oquaga and Lordstown channery silt loams, 15 to 25 percent slopes	Not prime farmland	20	Low	Not hydric	Well drained	Poor	Severe	56	5
ATWS-0005	LUZERNE	DALLAS TWP	PA	0.001128231	Lackawanna channery silt loam, 15 to 25 percent slopes	Not prime farmland	20	Low	Not hydric	Well drained	Poor	Severe	48	6
ATWS-0005	LUZERNE	DALLAS TWP	PA	0.088211269	Oquaga and Lordstown channery silt loams, 15 to 25 percent slopes	Not prime farmland	20	Low	Not hydric	Well drained	Poor	Severe	56	5
ATWS-0006	LUZERNE	DALLAS TWP	PA	0.089339094	Oquaga and Lordstown channery silt loams, 15 to 25 percent slopes	Not prime farmland	20	Low	Not hydric	Well drained	Poor	Severe	56	5
ATWS-0007	LUZERNE	DALLAS TWP	PA	0.138722179	Oquaga and Lordstown extremely stony silt loams steep	Not prime farmland	38	Low	Not hydric	Well drained	Poor	Severe	0	8
ATWS-0007	LUZERNE	DALLAS TWP	PA	0.071606746	Wellsboro channery silt loam, 15 to 25 percent slopes	Not prime farmland	20	Moderate	Not hydric	Moderately well drained	Poor	Severe	56	5
ATWS-0008	LUZERNE	DALLAS TWP	PA	0.16100142	Oquaga and Lordstown extremely stony silt loams steep	Not prime farmland	38	Low	Not hydric	Well drained	Poor	Severe	0	8
ATWS-0008	LUZERNE	DALLAS TWP	PA	0.037162284	Wellsboro channery silt loam, 15 to 25 percent slopes	Not prime farmland	20	Moderate	Not hydric	Moderately well drained	Poor	Severe	56	5
ATWS-0009	LUZERNE	DALLAS TWP	PA	0.176874966	Wellsboro channery silt loam, 15 to 25 percent slopes	Not prime farmland	20	Moderate	Not hydric	Moderately well drained	Poor	Severe	56	5
ATWS-0010	LUZERNE	DALLAS TWP	PA	0.175294329	Wellsboro channery silt loam, 15 to 25 percent slopes	Not prime farmland	20	Moderate	Not hydric	Moderately well drained	Poor	Severe	56	5
ATWS-0011	LUZERNE	DALLAS TWP	PA	0.176696804	Oquaga and Lordstown extremely stony silt loams, 8 to 25 percent slopes	Not prime farmland	17	Low	Not hydric	Well drained	Poor	Severe	0	8
ATWS-0012	LUZERNE	DALLAS TWP	PA	0.176282992	Oquaga and Lordstown extremely stony silt loams, 8 to 25 percent slopes	Not prime farmland	17	Low	Not hydric	Well drained	Poor	Severe	0	8
ATWS-0013	LUZERNE	DALLAS TWP	PA	0.173276063	Oquaga and Lordstown extremely stony silt loams, 8 to 25 percent slopes	Not prime farmland	17	Low	Not hydric	Well drained	Poor	Severe	0	8
ATWS-0014	LUZERNE	DALLAS TWP	PA	0.17343716	Oquaga and Lordstown extremely stony silt loams, 8 to 25 percent slopes	Not prime farmland	17	Low	Not hydric	Well drained	Poor	Severe	0	8
ATWS-0015	LUZERNE	DALLAS TWP	PA	0.174934381	Oquaga and Lordstown extremely stony silt loams, 3 to 8 percent slopes	Not prime farmland	6	Low	Not hydric	Well drained	Poor	Moderate	0	8
ATWS-0015	LUZERNE	DALLAS TWP	PA	0.153782672	Oquaga and Lordstown extremely stony silt loams, 8 to 25 percent slopes	Not prime farmland	17	Low	Not hydric	Well drained	Poor	Severe	0	8
ATWS-0015	LUZERNE	KINGSTON TWP	PA	0.228987707	Oquaga and Lordstown extremely stony silt loams, 8 to 25 percent slopes	Not prime farmland	17	Low	Not hydric	Well drained	Poor	Severe	0	8
ATWS-0015	LUZERNE	KINGSTON TWP	PA	0.070209231	Wellsboro very stony silt loam, 3 to 8 percent slopes	Not prime farmland	6	Moderate	Partially hydric	Moderately well drained	Poor	Moderate	0	8
ATWS-0016	LUZERNE	KINGSTON TWP	PA	0.086088339	Morris channery silt loam, 0 to 8 percent slopes	Farmland of statewide importance	6	Moderate	Partially hydric	Somewhat poorly drained	Poor	Moderate	56	5
ATWS-0017	LUZERNE	KINGSTON TWP	PA	0.086088339	Morris channery silt loam, 0 to 8 percent slopes	Farmland of statewide importance	6	Moderate	Partially hydric	Somewhat poorly drained	Poor	Moderate	56	5
ATWS-0018	LUZERNE	KINGSTON TWP	PA	0.086088339	Morris channery silt loam, 0 to 8 percent slopes	Farmland of statewide importance	6	Moderate	Partially hydric	Somewhat poorly drained	Poor	Moderate	56	5
ATWS-0018	LUZERNE	WEST WYOMING BORO	PA	0.073088559	Mardin channery silt loam, 3 to 8 percent slopes	All areas are prime farmland	6	Moderate	Partially hydric	Moderately well drained	Fair	Moderate	56	5
ATWS-0018	LUZERNE	WEST WYOMING BORO	PA	0.012999821	Volusia channery silt loam, 0 to 8 percent slopes	Farmland of statewide importance	4	Moderate	Partially hydric	Somewhat poorly drained	Poor	Moderate	38	7
ATWS-0019	LUZERNE	KINGSTON TWP	PA	0.072929852	Morris channery silt loam, 0 to 8 percent slopes	Farmland of statewide importance	6	Moderate	Partially hydric	Somewhat poorly drained	Poor	Moderate	56	5
ATWS-0019	LUZERNE	KINGSTON TWP	PA	0.013158653	Wellsboro channery silt loam, 8 to 15 percent slopes	Farmland of statewide importance	12	Moderate	Partially hydric	Moderately well drained	Poor	Severe	56	5
ATWS-0020	LUZERNE	KINGSTON TWP	PA	0.034537738	Wellsboro channery silt loam, 3 to 8 percent slopes	All areas are prime farmland	6	Moderate	Partially hydric	Moderately well drained	Fair	Moderate	56	5
ATWS-0020	LUZERNE	KINGSTON TWP	PA	0.028354323	Wellsboro channery silt loam, 8 to 15 percent slopes	Farmland of statewide importance	12	Moderate	Partially hydric	Moderately well drained	Poor	Severe	56	5
ATWS-0021	LUZERNE	KINGSTON TWP	PA	0.042102885	Wellsboro channery silt loam, 3 to 8 percent slopes	All areas are prime farmland	6	Moderate	Partially hydric	Moderately well drained	Fair	Moderate	56	5
ATWS-0022	LUZERNE	KINGSTON TWP	PA	0.019591042	Oquaga and Lordstown channery silt loams, 8 to 15 percent slopes	Farmland of statewide importance	12	Low	Not hydric	Well drained	Poor	Severe	56	5
ATWS-0022	LUZERNE	KINGSTON TWP	PA	0.212969278	Wellsboro channery silt loam, 8 to 15 percent slopes	Farmland of statewide importance	12	Moderate	Partially hydric	Moderately well drained	Poor	Severe	56	5
ATWS-0023	LUZERNE	KINGSTON TWP	PA	0.139358144	Oquaga and Lordstown channery silt loams, 8 to 15 percent slopes	Farmland of statewide importance	12	Low	Not hydric	Well drained	Poor	Severe	56	5
ATWS-0023	LUZERNE	KINGSTON TWP	PA	0.036454495	Oquaga and Lordstown extremely stony silt loams, 3 to 8 percent slopes	Not prime farmland	6	Low	Not hydric	Well drained	Poor	Moderate	0	8
ATWS-0023	LUZERNE	KINGSTON TWP	PA	0.122225883	Oquaga and Lordstown extremely stony silt loams, 8 to 25 percent slopes	Not prime farmland	17	Low	Not hydric	Well drained	Poor	Severe	0	8
ATWS-0023	LUZERNE	KINGSTON TWP	PA	0.134191897	Oquaga and Lordstown extremely stony silt loams steep	Not prime farmland	38	Low	Not hydric	Well drained	Poor	Severe	0	8
ATWS-0024	LUZERNE	KINGSTON TWP	PA	0.149056306	Oquaga and Lordstown channery silt loams, 8 to 15 percent slopes	Farmland of statewide importance	12	Low	Not hydric	Well drained	Poor	Severe	56	5
ATWS-0024	LUZERNE	KINGSTON TWP	PA	0.543897149	Oquaga and Lordstown extremely stony silt loams, 3 to 8 percent slopes	Not prime farmland	6	Low	Not hydric	Well drained	Poor	Moderate	0	8
ATWS-0024	LUZERNE	KINGSTON TWP	PA	1.228692328	Oquaga and Lordstown extremely stony silt loams, 8 to 25 percent slopes	Not prime farmland	17	Low	Not hydric	Well drained	Poor	Severe	0	8
ATWS-0024	LUZERNE	KINGSTON TWP	PA	0.28660761	Oquaga and Lordstown extremely stony silt loams steep	Not prime farmland	38	Low	Not hydric	Well drained	Poor	Severe	0	8
ATWS-0024	LUZERNE	KINGSTON TWP	PA	0.051683668	Wellsboro channery silt loam, 3 to 8 percent slopes	All areas are prime farmland	6	Moderate	Partially hydric	Moderately well drained	Fair	Moderate	56	5
ATWS-0024	LUZERNE	KINGSTON TWP	PA	0.560804673	Wellsboro channery silt loam, 8 to 15 percent slopes	Farmland of statewide importance	12	Moderate	Partially hydric	Moderately well drained	Poor	Severe	56	5
ATWS-0024	LUZERNE	KINGSTON TWP	PA	0.148139741	Wellsboro very stony silt loam, 8 to 25 percent slopes	Not prime farmland	17	Moderate	Partially hydric	Moderately well drained	Poor	Severe	0	8
ATWS-0025	LUZERNE	KINGSTON TWP	PA	0.128554031	Oquaga and Lordstown extremely stony silt loams, 3 to 8 percent slopes	Not prime farmland	6	Low	Not hydric	Well drained	Poor	Moderate	0	8
ATWS-0025	LUZERNE	KINGSTON TWP	PA	0.119080734	Oquaga and Lordstown extremely stony silt loams, 8 to 25 percent slopes	Not prime farmland	17	Low	Not hydric	Well drained	Poor	Severe	0	8
ATWS-0025	LUZERNE	KINGSTON TWP	PA	0.178867585	Wellsboro very stony silt loam, 8 to 25 percent slopes	Not prime farmland	17	Moderate	Partially hydric	Moderately well drained	Poor	Severe	0	8
ATWS-0026	LUZERNE	KINGSTON TWP	PA	0.09470053	Wellsboro very stony silt loam, 8 to 25 percent slopes	Not prime farmland	17	Moderate	Partially hydric	Moderately well drained	Poor	Severe	0	8
ATWS-0027	LUZERNE	KINGSTON TWP	PA	0.043885453	Oquaga and Lordstown extremely stony silt loams, 8 to 25 percent slopes	Not prime farmland	17	Low	Not hydric	Well drained	Poor	Severe	0	8
ATWS-0027	LUZERNE	KINGSTON TWP	PA	0.137379379	Wellsboro very stony silt loam, 8 to 25 percent slopes	Not prime farmland	17	Moderate	Partially hydric	Moderately well drained	Poor	Severe	0	8
ATWS-0028	LUZERNE	KINGSTON TWP	PA	0.912855043	Oquaga and Lordstown extremely stony silt loams, 8 to 25 percent slopes	Not prime farmland	17	Low	Not hydric	Well drained	Poor	Severe	0	8
ATWS-0028	LUZERNE	KINGSTON TWP	PA	0.033820259	Oquaga and Lordstown extremely stony silt loams steep	Not prime farmland	38	Low	Not hydric	Well drained	Poor	Severe	0	8
ATWS-0028	LUZERNE	KINGSTON TWP	PA	0.298176913	Wellsboro very stony silt loam, 8 to 25 percent slopes	Not prime farmland	17	Moderate	Partially hydric	Moderately well drained	Poor	Severe	0	8
ATWS-0029	LUZERNE	KINGSTON TWP	PA	0.063859196	Mardin very stony silt loam, 8 to 25 percent slopes	Not prime farmland	17	Moderate	Partially hydric	Moderately well drained	Poor	Severe	0	8
ATWS-0029	LUZERNE	KINGSTON TWP	PA	0.02222944	Oquaga and Lordstown extremely stony silt loams, 8 to 25 percent slopes	Not prime farmland	17	Low	Not hydric	Well drained	Poor	Severe	0	8
ATWS-0030	LUZERNE	KINGSTON TWP	PA	0.086088575	Mardin very stony silt loam, 8 to 25 percent slopes	Not prime farmland	17	Moderate	Partially hydric	Moderately well drained	Poor	Severe	0	8
ATWS-0031	LUZERNE	KINGSTON TWP	PA	0.086088462	Oquaga and Lordstown extremely stony silt loams, 8 to 25 percent slopes	Not prime farmland	17	Low	Not hydric	Well drained	Poor	Severe	0	8
ATWS-0032	LUZERNE	KINGSTON TWP	PA	0.523369663	Oquaga and Lordstown channery silt loams, 8 to 15 percent slopes	Farmland of statewide importance	12	Low	Not hydric	Well drained	Poor	Severe	56	5
ATWS-0032	LUZERNE	KINGSTON TWP	PA	0.982479081	Oquaga and Lordstown extremely stony silt loams, 8 to 25 percent slopes	Not prime farmland	17	Low	Not hydric	Well drained	Poor	Severe	0	8
ATWS-0033	LUZERNE	KINGSTON TWP	PA	0.135747459	Oquaga and Lordstown extremely stony silt loams, 8 to 25 percent slopes	Not prime farmland	17	Low	Not hydric	Well drained	Poor	Severe	0	8
ATWS-0034	LUZERNE	KINGSTON TWP	PA	0.064858368	Oquaga and Lordstown channery silt loams, 8 to 15 percent slopes	Farmland of statewide importance	12	Low	Not hydric	Well drained	Poor	Severe	56	5
ATWS-0034	LUZERNE	KINGSTON TWP	PA	0.140858159	Oquaga and Lordstown extremely stony silt loams, 8 to 25 percent slopes	Not prime farmland	17	Low	Not hydric	Well drained	Poor	Severe	0	8
ATWS-0035	LUZERNE	KINGSTON TWP	PA	0.010417604	Oquaga and Lordstown channery silt loams, 3 to 8 percent slopes	Farmland of statewide importance	6	Low	Not hydric	Well drained	Fair	Moderate	56	5
ATWS-0035	LUZERNE	KINGSTON TWP	PA	0.669172994	Oquaga and Lordstown channery silt loams, 8 to 15 percent slopes	Farmland of statewide importance	12	Low	Not hydric	Well drained	Poor	Severe	56	5
ATWS-0035	LUZERNE	KINGSTON TWP	PA	0.179595817	Oquaga and Lordstown extremely stony silt loams steep	Not prime farmland	38	Low	Not hydric	Well drained	Poor	Severe	0	8
ATWS-0036	LUZERNE	KINGSTON TWP	PA	0.099577799	Oquaga and Lordstown channery silt loams, 3 to 8 percent slopes	Farmland of statewide importance	6	Low	Not hydric	Well drained	Fair	Moderate	56	5
ATWS-0036	LUZERNE	KINGSTON TWP	PA	0.0483671	Oquaga and Lordstown extremely stony silt loams steep	Not prime farmland	38	Low	Not hydric	Well drained	Poor	Severe	0	8
ATWS-0037	LUZERNE	KINGSTON TWP	PA	0.071260737	Oquaga and Lordstown channery silt loams, 3 to 8 percent slopes	Farmland of statewide importance	6	Low	Not hydric	Well drained	Fair	Moderate	56	5
ATWS-0037	LUZERNE	KINGSTON TWP	PA	0.259606577	Oquaga and Lordstown channery silt loams, 8 to 15 percent slopes	Farmland of statewide importance	12	Low	Not hydric	Well drained	Poor	Severe	56	5
ATWS-0037	LUZERNE	KINGSTON TWP	PA	0.047476459	Wayland silt loam	Not prime farmland	2	High	All hydric	Very poorly drained	Poor	Slight	0	8
ATWS-0038	LUZERNE	KINGSTON TWP	PA	0.15156695	Oquaga and Lordstown channery silt loams, 8 to 15 percent slopes	Farmland of statewide importance	12	Low	Not hydric	Well drained	Poor	Severe	56	5
ATWS-0039	LUZERNE	KINGSTON TWP	PA	0.086088969	Oquaga and Lordstown channery silt loams, 15 to 25 percent slopes	Not prime farmland	20	Low	Not hydric	Well drained	Poor	Severe	56	5
ATWS-0039	LUZERNE	WEST WYOMING BORO	PA	0.086088251	Mardin channery silt loam, 3 to 8 percent slopes	All areas are prime farmland	6	Moderate	Partially hydric	Moderately well drained	Fair	Moderate	56	5
ATWS-0040	LUZERNE	KINGSTON TWP	PA	0.089933528	Oquaga and Lordstown channery silt loams, 15 to 25 percent slopes	Not prime farmland	20	Low	Not hydric	Well drained	Poor	Severe	56	5
ATWS-0040	LUZERNE	KINGSTON TWP	PA	0.201530553	Oquaga and Lordstown extremely stony silt loams steep	Not prime farmland	38	Low	Not hydric	Well drained	Poor	Severe	0	8
ATWS-0041	LUZERNE	KINGSTON TWP	PA	0.162190384	Oquaga and Lordstown channery silt loams, 3 to 8 percent slopes	Farmland of statewide importance	6	Low	Not hydric	Well drained	Fair	Moderate	56	5
ATWS-0041	LUZERNE	KINGSTON TWP	PA	0.240888521	Oquaga and Lordstown extremely stony silt loams steep	Not prime farmland	38	Low	Not hydric	Well drained	Poor	Severe	0	8
ATWS-0042	LUZERNE	KINGSTON TWP	PA	0.1989167	Oquaga and Lordstown extremely stony silt loams steep	Not prime farmland	38	Low	Not hydric	Well drained	Poor	Severe	0	8

Table	County	Municipality	State	Acres	Soil Map Unit Name	Prime Farmland	Slope	Compaction	Hydric Classification	Drainage Class	Revegetation Potential	Erosion Potential	Wind Erodibility Index	Wind Erodibility Group
ATWS-0043	LUZERNE	KINGSTON TWP	PA	0.196389641	Oquaga and Lordstown channery silt loams, 3 to 8 percent slopes	Farmland of statewide importance	6	Low	Not hydric	Well drained	Fair	Moderate	56	5
ATWS-0043	LUZERNE	KINGSTON TWP	PA	0.042000178	Oquaga and Lordstown extremely stony silt loams steep	Not prime farmland	38	Low	Not hydric	Well drained	Poor	Severe	0	8
ATWS-0044	LUZERNE	KINGSTON TWP	PA	0.150320338	Oquaga and Lordstown channery silt loams, 3 to 8 percent slopes	Farmland of statewide importance	6	Low	Not hydric	Well drained	Fair	Moderate	56	5
ATWS-0044	LUZERNE	KINGSTON TWP	PA	0.036179294	Oquaga and Lordstown extremely stony silt loams steep	Not prime farmland	38	Low	Not hydric	Well drained	Poor	Severe	0	8
ATWS-0045	LUZERNE	KINGSTON TWP	PA	0.00830048	Oquaga and Lordstown channery silt loams, 3 to 8 percent slopes	Farmland of statewide importance	6	Low	Not hydric	Well drained	Fair	Moderate	56	5
ATWS-0045	LUZERNE	KINGSTON TWP	PA	0.077788651	Oquaga and Lordstown channery silt loams, 15 to 25 percent slopes	Not prime farmland	20	Low	Not hydric	Well drained	Poor	Severe	56	5
ATWS-0046	LUZERNE	KINGSTON TWP	PA	0.294408086	Arnot-Rock outcrop complex, 0 to 8 percent slopes	Not prime farmland	4	Low	Not hydric	Somewhat excessively drained	Poor	Slight	56	5
ATWS-0046	LUZERNE	KINGSTON TWP	PA	0.081050732	Arnot-Rock outcrop complex, 8 to 25 percent slopes	Not prime farmland	17	Low	Not hydric	Somewhat excessively drained	Poor	Severe	56	5
ATWS-0046	LUZERNE	KINGSTON TWP	PA	0.053892174	Oquaga and Lordstown channery silt loams, 3 to 8 percent slopes	Farmland of statewide importance	6	Low	Not hydric	Well drained	Fair	Moderate	56	5
ATWS-0046	LUZERNE	KINGSTON TWP	PA	0.062868154	Oquaga and Lordstown channery silt loams, 15 to 25 percent slopes	Not prime farmland	20	Low	Not hydric	Well drained	Poor	Severe	56	5
ATWS-0046	LUZERNE	KINGSTON TWP	PA	0.354189575	Oquaga and Lordstown extremely stony silt loams, 8 to 25 percent slopes	Not prime farmland	17	Low	Not hydric	Well drained	Poor	Severe	0	8
ATWS-0046	LUZERNE	KINGSTON TWP	PA	1.077941489	Oquaga and Lordstown extremely stony silt loams steep	Not prime farmland	38	Low	Not hydric	Well drained	Poor	Severe	0	8
ATWS-0047	LUZERNE	KINGSTON TWP	PA	0.160259546	Oquaga and Lordstown extremely stony silt loams steep	Not prime farmland	38	Low	Not hydric	Well drained	Poor	Severe	0	8
ATWS-0048	LUZERNE	KINGSTON TWP	PA	0.497488789	Oquaga and Lordstown extremely stony silt loams, 8 to 25 percent slopes	Not prime farmland	17	Low	Not hydric	Well drained	Poor	Severe	0	8
ATWS-0049	LUZERNE	KINGSTON TWP	PA	0.040778525	Oquaga and Lordstown extremely stony silt loams, 8 to 25 percent slopes	Not prime farmland	17	Low	Not hydric	Well drained	Poor	Severe	0	8
ATWS-0049	LUZERNE	WEST WYOMING BORO	PA	0.128257866	Mardin channery silt loam, 3 to 8 percent slopes	All areas are prime farmland	6	Moderate	Partially hydric	Moderately well drained	Fair	Moderate	56	5
ATWS-0049	LUZERNE	WEST WYOMING BORO	PA	0.060190708	Oquaga and Lordstown extremely stony silt loams, 8 to 25 percent slopes	Not prime farmland	17	Low	Not hydric	Well drained	Poor	Severe	0	8
ATWS-0050	LUZERNE	WEST WYOMING BORO	PA	0.071344209	Mardin channery silt loam, 3 to 8 percent slopes	All areas are prime farmland	6	Moderate	Partially hydric	Moderately well drained	Fair	Moderate	56	5
ATWS-0050	LUZERNE	WEST WYOMING BORO	PA	0.019397304	Volusia channery silt loam, 0 to 8 percent slopes	Farmland of statewide importance	4	Moderate	Partially hydric	Somewhat poorly drained	Poor	Moderate	38	7
ATWS-0051	LUZERNE	WEST WYOMING BORO	PA	0.058800775	Mardin channery silt loam, 3 to 8 percent slopes	All areas are prime farmland	6	Moderate	Partially hydric	Moderately well drained	Fair	Moderate	56	5
ATWS-0051	LUZERNE	WEST WYOMING BORO	PA	0.027136179	Volusia channery silt loam, 0 to 8 percent slopes	Farmland of statewide importance	4	Moderate	Partially hydric	Somewhat poorly drained	Poor	Moderate	38	7
ATWS-0053	LUZERNE	WEST WYOMING BORO	PA	0.086088002	Mardin channery silt loam, 3 to 8 percent slopes	All areas are prime farmland	6	Moderate	Partially hydric	Moderately well drained	Fair	Moderate	56	5
ATWS-0054	LUZERNE	WEST WYOMING BORO	PA	0.087916747	Volusia channery silt loam, 0 to 8 percent slopes	Farmland of statewide importance	4	Moderate	Partially hydric	Somewhat poorly drained	Poor	Moderate	38	7
ATWS-0055	LUZERNE	WEST WYOMING BORO	PA	0.067781212	Arnot-Rock outcrop complex, 8 to 25 percent slopes	Not prime farmland	17	Low	Not hydric	Somewhat excessively drained	Poor	Severe	56	5
ATWS-0055	LUZERNE	WEST WYOMING BORO	PA	0.018307558	Mardin channery silt loam, 3 to 8 percent slopes	All areas are prime farmland	6	Moderate	Partially hydric	Moderately well drained	Fair	Moderate	56	5
ATWS-0056	LUZERNE	WEST WYOMING BORO	PA	0.054153655	Arnot-Rock outcrop complex, 8 to 25 percent slopes	Not prime farmland	17	Low	Not hydric	Somewhat excessively drained	Poor	Severe	56	5
ATWS-0056	LUZERNE	WEST WYOMING BORO	PA	0.031934324	Mardin channery silt loam, 3 to 8 percent slopes	All areas are prime farmland	6	Moderate	Partially hydric	Moderately well drained	Fair	Moderate	56	5
ATWS-0058	LUZERNE	WEST WYOMING BORO	PA	0.086088385	Mardin channery silt loam, 3 to 8 percent slopes	All areas are prime farmland	6	Moderate	Partially hydric	Moderately well drained	Fair	Moderate	56	5
ATWS-0059	LUZERNE	WEST WYOMING BORO	PA	0.002367969	Lackawanna and Bath very stony silt loams, steep	Not prime farmland	38	Low	Not hydric	Well drained	Poor	Severe	48	6
ATWS-0059	LUZERNE	WEST WYOMING BORO	PA	0.107964455	Mardin very stony silt loam, 8 to 25 percent slopes	Not prime farmland	17	Moderate	Partially hydric	Moderately well drained	Poor	Severe	0	8
ATWS-0060	LUZERNE	WEST WYOMING BORO	PA	0.047722913	Lackawanna and Bath very stony silt loams, steep	Not prime farmland	38	Low	Not hydric	Well drained	Poor	Severe	48	6
ATWS-0060	LUZERNE	WEST WYOMING BORO	PA	0.045385567	Mardin very stony silt loam, 8 to 25 percent slopes	Not prime farmland	17	Moderate	Partially hydric	Moderately well drained	Poor	Severe	0	8
ATWS-0061	LUZERNE	WEST WYOMING BORO	PA	0.092104809	Lackawanna and Bath very stony silt loams, steep	Not prime farmland	38	Low	Not hydric	Well drained	Poor	Severe	48	6
ATWS-0062	LUZERNE	WEST WYOMING BORO	PA	0.056191388	Lackawanna and Bath very stony silt loams, steep	Not prime farmland	38	Low	Not hydric	Well drained	Poor	Severe	48	6
ATWS-0062	LUZERNE	WEST WYOMING BORO	PA	0.029896662	Oquaga and Lordstown extremely stony silt loams, 8 to 25 percent slopes	Not prime farmland	17	Low	Not hydric	Well drained	Poor	Severe	0	8
ATWS-0063	LUZERNE	WEST WYOMING BORO	PA	0.044307744	Chenango gravelly loam, 3 to 8 percent slopes	All areas are prime farmland	6	Low	Not hydric	Well drained	Fair	Moderate	56	5
ATWS-0063	LUZERNE	WEST WYOMING BORO	PA	0.265190067	Gravel pits	Not prime farmland	20	Low	Not hydric	Excessively drained	Poor	Not rated	0	8
ATWS-0063	LUZERNE	WEST WYOMING BORO	PA	0.107648799	Wyoming gravelly loam, 25 to 60 percent slopes	Not prime farmland	35	Low	Not hydric	Somewhat excessively drained	Poor	Severe	48	6
ATWS-0064	LUZERNE	WEST WYOMING BORO	PA	0.128184403	Chenango gravelly loam, 3 to 8 percent slopes	All areas are prime farmland	6	Low	Not hydric	Well drained	Fair	Moderate	56	5
ATWS-0064	LUZERNE	WEST WYOMING BORO	PA	0.071802262	Wyoming gravelly loam, 25 to 60 percent slopes	Not prime farmland	35	Low	Not hydric	Somewhat excessively drained	Poor	Severe	48	6
ATWS-0065	LUZERNE	WEST WYOMING BORO	PA	0.157796627	Chenango gravelly loam, 3 to 8 percent slopes	All areas are prime farmland	6	Low	Not hydric	Well drained	Fair	Moderate	56	5
ATWS-0065	LUZERNE	WEST WYOMING BORO	PA	0.267556947	Mine dump, burned	Not prime farmland	25	N/A	Not hydric	N/A	Poor	Severe	38	7
ATWS-0065	LUZERNE	WEST WYOMING BORO	PA	0.002431115	Rexford loam, 3 to 8 percent slopes	Farmland of statewide importance	6	High	Partially hydric	Poorly drained	Poor	Moderate	0	8
ATWS-0066	LUZERNE	WEST WYOMING BORO	PA	0.041776899	Atherton silt loam, gray subsoil variant	Not prime farmland	2	High	All hydric	Poorly drained	Poor	Slight	0	8
ATWS-0066	LUZERNE	WEST WYOMING BORO	PA	0.102638566	Chenango gravelly loam, 3 to 8 percent slopes	All areas are prime farmland	6	Low	Not hydric	Well drained	Fair	Moderate	56	5
ATWS-0066	LUZERNE	WEST WYOMING BORO	PA	0.12386665	Mine dump, burned	Not prime farmland	25	N/A	Not hydric	N/A	Poor	Severe	38	7
ATWS-0066	LUZERNE	WEST WYOMING BORO	PA	0.124860286	Rexford loam, 3 to 8 percent slopes	Farmland of statewide importance	6	High	Partially hydric	Poorly drained	Poor	Moderate	0	8
ATWS-0067	LUZERNE	WEST WYOMING BORO	PA	0.083934554	Gravel pits	Not prime farmland	20	Low	Not hydric	Excessively drained	Poor	Not rated	0	8
ATWS-0068	LUZERNE	WEST WYOMING BORO	PA	0.009260008	Braceville gravelly loam, 3 to 8 percent slopes	All areas are prime farmland	6	Moderate	Partially hydric	Moderately well drained	Fair	Moderate	56	5
ATWS-0068	LUZERNE	WEST WYOMING BORO	PA	0.081068032	Gravel pits	Not prime farmland	20	Low	Not hydric	Excessively drained	Poor	Not rated	0	8
ATWS-0069	LUZERNE	WEST WYOMING BORO	PA	0.086088644	Gravel pits	Not prime farmland	20	Low	Not hydric	Excessively drained	Poor	Not rated	0	8
ATWS-0070	LUZERNE	WEST WYOMING BORO	PA	0.085746788	Gravel pits	Not prime farmland	20	Low	Not hydric	Excessively drained	Poor	Not rated	0	8
ATWS-0071	LUZERNE	WEST WYOMING BORO	PA	0.182187257	Gravel pits	Not prime farmland	20	Low	Not hydric	Excessively drained	Poor	Not rated	0	8

Table	County	Municipality	State	Acres	Soil Map Unit Name	Prime Farmland	Slope	Compaction	Hydric Classification	Drainage Class	Revegetation Potential	Erosion Potential	Wind Erodibility Index	Wind Erodibility Group
ATWS-0072	LUZERNE	WEST WYOMING BORO	PA	0.183481893	Gravel pits	Not prime farmland	20	Low	Not hydric	Excessively drained	Poor	Not rated	0	8
ATWS-0073	LUZERNE	WEST WYOMING BORO	PA	0.152722511	Gravel pits	Not prime farmland	20	Low	Not hydric	Excessively drained	Poor	Not rated	0	8
ATWS-0074	LUZERNE	WEST WYOMING BORO	PA	0.132874003	Gravel pits	Not prime farmland	20	Low	Not hydric	Excessively drained	Poor	Not rated	0	8
ATWS-0075	LUZERNE	WEST WYOMING BORO	PA	0.011209972	Gravel pits	Not prime farmland	20	Low	Not hydric	Excessively drained	Poor	Not rated	0	8
ATWS-0076	LUZERNE	WEST WYOMING BORO	PA	0.028157853	Pope soils	All areas are prime farmland	2	Low	Partially hydric	Well drained	Good	Slight	56	5
ATWS-0076	LUZERNE	WYOMING BORO	PA	0.233167751	Pope soils	All areas are prime farmland	2	Low	Partially hydric	Well drained	Good	Slight	56	5
ATWS-0077	LUZERNE	WYOMING BORO	PA	0.11347871	Holly silt loam	Not prime farmland	2	High	All hydric	Poorly drained	Poor	Slight	0	8
ATWS-0077	LUZERNE	WYOMING BORO	PA	0.452435672	Pope soils	All areas are prime farmland	2	Low	Partially hydric	Well drained	Good	Slight	56	5
ATWS-0078	LUZERNE	WYOMING BORO	PA	0.086177835	Holly silt loam	Not prime farmland	2	High	All hydric	Poorly drained	Poor	Slight	0	8
ATWS-0079	LUZERNE	WYOMING BORO	PA	0.13242771	Chenango gravelly loam, 3 to 8 percent slopes	All areas are prime farmland	6	Low	Not hydric	Well drained	Fair	Moderate	56	5
ATWS-0079	LUZERNE	WYOMING BORO	PA	0.113972095	Pope soils	All areas are prime farmland	2	Low	Partially hydric	Well drained	Good	Slight	56	5
ATWS-0080	LUZERNE	WYOMING BORO	PA	0.271077102	Chenango gravelly loam, 3 to 8 percent slopes	All areas are prime farmland	6	Low	Not hydric	Well drained	Fair	Moderate	56	5
ATWS-0081	LUZERNE	WYOMING BORO	PA	0.20461687	Chenango gravelly loam, 3 to 8 percent slopes	All areas are prime farmland	6	Low	Not hydric	Well drained	Fair	Moderate	56	5
ATWS-0082	LUZERNE	WYOMING BORO	PA	0.458782337	Chenango gravelly loam, 3 to 8 percent slopes	All areas are prime farmland	6	Low	Not hydric	Well drained	Fair	Moderate	56	5
ATWS-0083	LUZERNE	WYOMING BORO	PA	0.172177486	Chenango gravelly loam, 3 to 8 percent slopes	All areas are prime farmland	6	Low	Not hydric	Well drained	Fair	Moderate	56	5
ATWS-0084	LUZERNE	WYOMING BORO	PA	0.043037313	Chenango gravelly loam, 3 to 8 percent slopes	All areas are prime farmland	6	Low	Not hydric	Well drained	Fair	Moderate	56	5
ATWS-0084	LUZERNE	WYOMING BORO	PA	0.136296544	Holly silt loam	Not prime farmland	2	High	All hydric	Poorly drained	Poor	Slight	0	8
ATWS-0085	LUZERNE	WYOMING BORO	PA	0.056395099	Chenango gravelly loam, 3 to 8 percent slopes	All areas are prime farmland	6	Low	Not hydric	Well drained	Fair	Moderate	56	5
ATWS-0085	LUZERNE	WYOMING BORO	PA	0.398293097	Holly silt loam	Not prime farmland	2	High	All hydric	Poorly drained	Poor	Slight	0	8
ATWS-0085	LUZERNE	WYOMING BORO	PA	0.357018428	Pope soils	All areas are prime farmland	2	Low	Partially hydric	Well drained	Good	Slight	56	5
ATWS-0086	LUZERNE	WYOMING BORO	PA	0.453109998	Pope soils	All areas are prime farmland	2	Low	Partially hydric	Well drained	Good	Slight	56	5
ATWS-0087	LUZERNE	WYOMING BORO	PA	0.343797468	Pope soils	All areas are prime farmland	2	Low	Partially hydric	Well drained	Good	Slight	56	5
ATWS-0088	LUZERNE	JENKINS TWP	PA	0.565309374	Pope soils	All areas are prime farmland	2	Low	Partially hydric	Well drained	Good	Slight	56	5
ATWS-0088	LUZERNE	JENKINS TWP	PA	1.063284532	Water	Not prime farmland	0	N/A	Unknown	N/A	N/A	Not rated	N/A	N/A
ATWS-0088	LUZERNE	WYOMING BORO	PA	0.214548899	Alluvial land	Not prime farmland	3	Moderate	Partially hydric	Moderately well drained	Poor	Moderate	86	3
ATWS-0088	LUZERNE	WYOMING BORO	PA	0.023082015	Holly silt loam	Not prime farmland	2	High	All hydric	Poorly drained	Poor	Slight	0	8
ATWS-0088	LUZERNE	WYOMING BORO	PA	2.880771311	Pope soils	All areas are prime farmland	2	Low	Partially hydric	Well drained	Good	Slight	56	5
ATWS-0088	LUZERNE	WYOMING BORO	PA	1.29281335	Water	Not prime farmland	0	N/A	Unknown	N/A	N/A	Not rated	N/A	N/A
ATWS-0089	LUZERNE	JENKINS TWP	PA	0.951144793	Mine dump	Not prime farmland	25	N/A	Not hydric	N/A	Poor	Severe	38	7
ATWS-0090	LUZERNE	JENKINS TWP	PA	0.062465184	Braceville gravelly loam, 3 to 8 percent slopes	All areas are prime farmland	6	Moderate	Partially hydric	Moderately well drained	Fair	Moderate	56	5
ATWS-0090	LUZERNE	JENKINS TWP	PA	0.195629179	Braceville gravelly loam, 8 to 15 percent slopes	Farmland of statewide importance	12	Moderate	Partially hydric	Moderately well drained	Poor	Moderate	56	5
ATWS-0090	LUZERNE	JENKINS TWP	PA	1.661222247	Mine dump	Not prime farmland	25	N/A	Not hydric	N/A	Poor	Severe	38	7
ATWS-0090	LUZERNE	JENKINS TWP	PA	0.002184109	Strip mine	Not prime farmland	25	N/A	Not hydric	N/A	Poor	Severe	56	5
ATWS-0091	LUZERNE	JENKINS TWP	PA	0.199151774	Braceville gravelly loam, 3 to 8 percent slopes	All areas are prime farmland	6	Moderate	Partially hydric	Moderately well drained	Fair	Moderate	56	5
ATWS-0091	LUZERNE	JENKINS TWP	PA	0.266811138	Oquaga and Lordstown extremely stony silt loams steep	Not prime farmland	38	Low	Not hydric	Well drained	Poor	Severe	0	8
ATWS-0092	LUZERNE	JENKINS TWP	PA	0.086088914	Oquaga and Lordstown extremely stony silt loams steep	Not prime farmland	38	Low	Not hydric	Well drained	Poor	Severe	0	8
ATWS-0093	LUZERNE	JENKINS TWP	PA	0.00824894	Oquaga and Lordstown channery silt loams, 15 to 25 percent slopes	Not prime farmland	20	Low	Not hydric	Well drained	Poor	Severe	56	5
ATWS-0093	LUZERNE	PLAINS TWP	PA	0.430643308	Oquaga and Lordstown channery silt loams, 15 to 25 percent slopes	Not prime farmland	20	Low	Not hydric	Well drained	Poor	Severe	56	5
ATWS-0094	LUZERNE	PLAINS TWP	PA	0.070002867	Oquaga and Lordstown channery silt loams, 15 to 25 percent slopes	Not prime farmland	20	Low	Not hydric	Well drained	Poor	Severe	56	5
ATWS-0094	LUZERNE	PLAINS TWP	PA	0.05735644	Wurtsboro channery loam, 3 to 8 percent slopes	All areas are prime farmland	6	Moderate	Partially hydric	Moderately well drained	Fair	Moderate	48	6
ATWS-0095	LUZERNE	PLAINS TWP	PA	0.101399758	Oquaga and Lordstown channery silt loams, 15 to 25 percent slopes	Not prime farmland	20	Low	Not hydric	Well drained	Poor	Severe	56	5
ATWS-0095	LUZERNE	PLAINS TWP	PA	0.041537313	Volusia channery silt loam, 0 to 8 percent slopes	Farmland of statewide importance	4	Moderate	Partially hydric	Somewhat poorly drained	Poor	Moderate	38	7
ATWS-0096	LUZERNE	PLAINS TWP	PA	0.059571408	Oquaga and Lordstown channery silt loams, 15 to 25 percent slopes	Not prime farmland	20	Low	Not hydric	Well drained	Poor	Severe	56	5
ATWS-0096	LUZERNE	PLAINS TWP	PA	0.009338762	Volusia channery silt loam, 0 to 8 percent slopes	Farmland of statewide importance	4	Moderate	Partially hydric	Somewhat poorly drained	Poor	Moderate	38	7
ATWS-0097	LUZERNE	PLAINS TWP	PA	0.000228656	Cut and fill land	Not prime farmland	35	Low	Not hydric	Somewhat excessively drained	N/A	Not rated	N/A	N/A
ATWS-0097	LUZERNE	PLAINS TWP	PA	0.184069104	Volusia channery silt loam, 0 to 8 percent slopes	Farmland of statewide importance	4	Moderate	Partially hydric	Somewhat poorly drained	Poor	Moderate	38	7
ATWS-0098	LUZERNE	PLAINS TWP	PA	0.217553248	Volusia channery silt loam, 0 to 8 percent slopes	Farmland of statewide importance	4	Moderate	Partially hydric	Somewhat poorly drained	Poor	Moderate	38	7
ATWS-0099	LUZERNE	PLAINS TWP	PA	0.469374748	Cut and fill land	Not prime farmland	35	Low	Not hydric	Somewhat excessively drained	N/A	Not rated	N/A	N/A
ATWS-0099	LUZERNE	PLAINS TWP	PA	0.001118065	Volusia channery silt loam, 0 to 8 percent slopes	Farmland of statewide importance	4	Moderate	Partially hydric	Somewhat poorly drained	Poor	Moderate	38	7
ATWS-0099	LUZERNE	PLAINS TWP	PA	0.12697785	Wurtsboro channery loam, 3 to 8 percent slopes	All areas are prime farmland	6	Moderate	Partially hydric	Moderately well drained	Fair	Moderate	48	6
ATWS-0100	LUZERNE	PLAINS TWP	PA	0.035688468	Wurtsboro channery loam, 3 to 8 percent slopes	All areas are prime farmland	6	Moderate	Partially hydric	Moderately well drained	Fair	Moderate	48	6
ATWS-0101	LUZERNE	PLAINS TWP	PA	0.06740758	Wurtsboro channery loam, 8 to 15 percent slopes	Farmland of statewide importance	12	Moderate	Partially hydric	Moderately well drained	Poor	Severe	48	6
ATWS-0101	LUZERNE	PLAINS TWP	PA	0.007350967	Wurtsboro channery loam, 15 to 25 percent slopes	Not prime farmland	20	Moderate	Not hydric	Moderately well drained	Poor	Severe	48	6
ATWS-0102	LUZERNE	PLAINS TWP	PA	0.086088125	Wurtsboro channery loam, 8 to 15 percent slopes	Farmland of statewide importance	12	Moderate	Partially hydric	Moderately well drained	Poor	Severe	48	6
ATWS-0103	LUZERNE	PLAINS TWP	PA	0.058155676	Strip mine	Not prime farmland	25	N/A	Not hydric	N/A	Poor	Severe	56	5
ATWS-0104	LUZERNE	PLAINS TWP	PA	0.203115904	Strip mine	Not prime farmland	25	N/A	Not hydric	N/A	Poor	Severe	56	5
ATWS-0105	LUZERNE	PLAINS TWP	PA	0.193514857	Strip mine	Not prime farmland	25	N/A	Not hydric	N/A	Poor	Severe	56	5
ATWS-0107	LUZERNE	PLAINS TWP	PA	0.084486335	Strip mine	Not prime farmland	25	N/A	Not hydric	N/A	Poor	Severe	56	5
ATWS-0119	LUZERNE	BEAR CREEK TWP	PA	0.029487704	Arnot-Rock outcrop complex, steep	Not prime farmland	48	Low	Not hydric	Somewhat excessively drained	Poor	Severe	0	8
ATWS-0119	LUZERNE	BEAR CREEK TWP	PA	0.142689417	Volusia very stony silt loam, 8 to 15 percent slopes	Not prime farmland	12	Moderate	Partially hydric	Somewhat poorly drained	Poor	Severe	0	8
ATWS-0149	LUZERNE	BEAR CREEK TWP	PA	1.011205955	Oquaga and Lordstown extremely stony silt loams, 8 to 25 percent slopes	Not prime farmland	17	Low	Not hydric	Well drained	Poor	Severe	0	8
ATWS-0149	LUZERNE	BEAR CREEK TWP	PA	0.03987301	Oquaga and Lordstown extremely stony silt loams steep	Not prime farmland	38	Low	Not hydric	Well drained	Poor	Severe	0	8
ATWS-0150	LUZERNE	BEAR CREEK TWP	PA	0.080874846	Oquaga and Lordstown extremely stony silt loams steep	Not prime farmland	38	Low	Not hydric	Well drained	Poor	Severe	0	8
ATWS-0150	LUZERNE	BEAR CREEK TWP	PA	0.081428665	Wurtsboro extremely stony loam, 3 to 8 percent slopes	Not prime farmland	6	Moderate	Partially hydric	Moderately well drained	Poor	Moderate	0	8
ATWS-0151	LUZERNE	BEAR CREEK TWP	PA	0.108915259	Oquaga and Lordstown extremely stony silt loams steep	Not prime farmland	38	Low	Not hydric	Well drained	Poor	Severe	0	8
ATWS-0151	LUZERNE	BEAR CREEK TWP	PA	0.0721349	Wurtsboro extremely stony loam, 3 to 8 percent slopes	Not prime farmland	6	Moderate	Partially hydric	Moderately well drained	Poor	Moderate	0	8
ATWS-0152	LUZERNE	BEAR CREEK TWP	PA	0.03469646	Volusia very stony silt loam, 0 to 8 percent slopes	Not prime farmland	5	Moderate	Partially hydric	Somewhat poorly drained	Poor	Moderate	0	8
ATWS-0152	LUZERNE	BEAR CREEK TWP	PA	0.042744529	Wurtsboro extremely stony loam, 3 to 8 percent slopes	Not prime farmland	6	Moderate	Partially hydric	Moderately well drained	Poor	Moderate	0	8
ATWS-0153	LUZERNE	BEAR CREEK TWP	PA	0.03974494	Volusia very stony silt loam, 0 to 8 percent slopes	Not prime farmland	5	Moderate	Partially hydric	Somewhat poorly drained	Poor	Moderate	0	8
ATWS-0153	LUZERNE	BEAR CREEK TWP	PA	0.03769589	Wurtsboro extremely stony loam, 3 to 8 percent slopes	Not prime farmland	6	Moderate	Partially hydric	Moderately well drained	Poor	Moderate	0	8
ATWS-0154	LUZERNE	BEAR CREEK TWP	PA	0.064830904	Rexford loam, 3 to 8 percent slopes	Farmland of statewide importance	6	High	Partially hydric	Poorly drained	Poor	Moderate	0	8
ATWS-0155	LUZERNE	BEAR CREEK TWP	PA	0.064830988	Rexford loam, 3 to 8 percent slopes	Farmland of statewide importance	6	High	Partially hydric	Poorly drained	Poor	Moderate	0	8
ATWS-0156	LUZERNE	BEAR CREEK TWP	PA	0.031380777	Braceville gravelly loam, 3 to 8 percent slopes	All areas are prime farmland	6	Moderate	Partially hydric	Moderately well drained	Fair	Moderate	56	5
ATWS-0156	LUZERNE	BEAR CREEK TWP	PA	0.13237302	Rexford loam, 3 to 8 percent slopes	Farmland of statewide importance	6	High	Partially hydric	Poorly drained	Poor	Moderate	0	8
ATWS-0157	LUZERNE	BEAR CREEK TWP	PA	0.912673341	Rexford loam, 3 to 8 percent slopes	Farmland of statewide importance	6	High	Partially hydric	Poorly drained	Poor	Moderate	0	8
ATWS-0158	LUZERNE	BEAR CREEK TWP	PA	0.072865935	Rexford loam, 3 to 8 percent slopes	Farmland of statewide importance	6	High	Partially hydric	Poorly drained	Poor	Moderate	0	8
ATWS-0159	LUZERNE	BEAR CREEK TWP	PA	0.070092412	Rexford loam, 3 to 8 percent slopes	Farmland of statewide importance	6	High	Partially hydric	Poorly drained	Poor	Moderate	0	8

Table	County	Municipality	State	Acres	Soil Map Unit Name	Prime Farmland	Slope	Compaction	Hydric Classification	Drainage Class	Revegetation Potential	Erosion Potential	Wind Erodibility Index	Wind Erodibility Group
ATWS-0160	LUZERNE	BEAR CREEK TWP	PA	0.18865108	Gravel pits	Not prime farmland	20	Low	Not hydric	Excessively drained	Poor	Not rated	0	8
ATWS-0161	LUZERNE	BEAR CREEK TWP	PA	0.312570724	Gravel pits	Not prime farmland	20	Low	Not hydric	Excessively drained	Poor	Not rated	0	8
ATWS-0163	LUZERNE	BEAR CREEK TWP	PA	0.365898057	Lackawanna very stony silt loam, 8 to 25 percent slopes	Not prime farmland	17	Low	Not hydric	Well drained	Poor	Severe	48	6
ATWS-0163	LUZERNE	BEAR CREEK TWP	PA	0.069059041	Volusia very stony silt loam, 8 to 15 percent slopes	Not prime farmland	12	Moderate	Partially hydric	Somewhat poorly drained	Poor	Severe	0	8
ATWS-0164	LUZERNE	BEAR CREEK TWP	PA	0.130040199	Lackawanna very stony silt loam, 8 to 25 percent slopes	Not prime farmland	17	Low	Not hydric	Well drained	Poor	Severe	48	6
ATWS-0165	LUZERNE	BEAR CREEK TWP	PA	0.378454293	Lackawanna very stony silt loam, 3 to 8 percent slopes	Not prime farmland	6	Low	Not hydric	Well drained	Poor	Moderate	48	6
ATWS-0165	LUZERNE	BEAR CREEK TWP	PA	0.007254925	Lackawanna very stony silt loam, 8 to 25 percent slopes	Not prime farmland	17	Low	Not hydric	Well drained	Poor	Severe	48	6
ATWS-0166	LUZERNE	BEAR CREEK TWP	PA	0.01207018	Lackawanna very stony silt loam, 8 to 25 percent slopes	Not prime farmland	17	Low	Not hydric	Well drained	Poor	Severe	48	6
ATWS-0166	LUZERNE	BEAR CREEK TWP	PA	0.149291921	Wurtsboro extremely stony loam, 3 to 8 percent slopes	Not prime farmland	6	Moderate	Partially hydric	Moderately well drained	Poor	Moderate	0	8
ATWS-0167	LUZERNE	BEAR CREEK TWP	PA	0.209204467	Lackawanna very stony silt loam, 8 to 25 percent slopes	Not prime farmland	17	Low	Not hydric	Well drained	Poor	Severe	48	6
ATWS-0168	LUZERNE	BEAR CREEK TWP	PA	0.134101533	Lackawanna very stony silt loam, 8 to 25 percent slopes	Not prime farmland	17	Low	Not hydric	Well drained	Poor	Severe	48	6
ATWS-0168	LUZERNE	BEAR CREEK TWP	PA	0.063698579	Wurtsboro extremely stony loam, 8 to 25 percent slopes	Not prime farmland	17	Moderate	Partially hydric	Moderately well drained	Poor	Severe	0	8
ATWS-0169	LUZERNE	BEAR CREEK TWP	PA	0.195953579	Wurtsboro extremely stony loam, 3 to 8 percent slopes	Not prime farmland	6	Moderate	Partially hydric	Moderately well drained	Poor	Moderate	0	8
ATWS-0170	LUZERNE	BEAR CREEK TWP	PA	0.018314745	Lackawanna very stony silt loam, 8 to 25 percent slopes	Not prime farmland	17	Low	Not hydric	Well drained	Poor	Severe	48	6
ATWS-0170	LUZERNE	BEAR CREEK TWP	PA	0.382591559	Oquaga and Lordstown extremely stony silt loams steep	Not prime farmland	38	Low	Not hydric	Well drained	Poor	Severe	0	8
ATWS-0171	LUZERNE	BEAR CREEK TWP	PA	0.106450625	Oquaga and Lordstown channery silt loams, 3 to 8 percent slopes	Farmland of statewide importance	6	Low	Not hydric	Well drained	Fair	Moderate	56	5
ATWS-0171	LUZERNE	BEAR CREEK TWP	PA	0.269981813	Oquaga and Lordstown extremely stony silt loams steep	Not prime farmland	38	Low	Not hydric	Well drained	Poor	Severe	0	8
ATWS-0172	LUZERNE	BEAR CREEK TWP	PA	0.222740798	Morris very stony silt loam, 0 to 8 percent slopes	Not prime farmland	4	Moderate	Partially hydric	Somewhat poorly drained	Poor	Moderate	0	8
ATWS-0172	LUZERNE	BEAR CREEK TWP	PA	0.041934105	Wellsboro channery silt loam, 3 to 8 percent slopes	All areas are prime farmland	6	Moderate	Partially hydric	Moderately well drained	Fair	Moderate	56	5
ATWS-0173	LUZERNE	BEAR CREEK TWP	PA	0.010143945	Morris very stony silt loam, 0 to 8 percent slopes	Not prime farmland	4	Moderate	Partially hydric	Somewhat poorly drained	Poor	Moderate	0	8
ATWS-0173	LUZERNE	BEAR CREEK TWP	PA	0.800966832	Wellsboro very stony silt loam, 3 to 8 percent slopes	Not prime farmland	6	Moderate	Partially hydric	Moderately well drained	Poor	Moderate	0	8
ATWS-0173	LUZERNE	BEAR CREEK TWP	PA	0.227158643	Wellsboro very stony silt loam, 8 to 25 percent slopes	Not prime farmland	17	Moderate	Partially hydric	Moderately well drained	Poor	Severe	0	8
ATWS-0174	LUZERNE	BEAR CREEK TWP	PA	0.172177277	Morris very stony silt loam, 0 to 8 percent slopes	Not prime farmland	4	Moderate	Partially hydric	Somewhat poorly drained	Poor	Moderate	0	8
ATWS-0175	LUZERNE	BEAR CREEK TWP	PA	0.131707284	Oquaga and Lordstown extremely stony silt loams, 8 to 25 percent slopes	Not prime farmland	17	Low	Not hydric	Well drained	Poor	Severe	0	8
ATWS-0175	LUZERNE	BEAR CREEK TWP	PA	0.050306101	Wellsboro very stony silt loam, 3 to 8 percent slopes	Not prime farmland	6	Moderate	Partially hydric	Moderately well drained	Poor	Moderate	0	8
ATWS-0175	LUZERNE	BEAR CREEK TWP	PA	0.246123073	Wellsboro very stony silt loam, 8 to 25 percent slopes	Not prime farmland	17	Moderate	Partially hydric	Moderately well drained	Poor	Severe	0	8
ATWS-0176	LUZERNE	BEAR CREEK TWP	PA	0.00061247	Oquaga and Lordstown extremely stony silt loams, 8 to 25 percent slopes	Not prime farmland	17	Low	Not hydric	Well drained	Poor	Severe	0	8
ATWS-0176	LUZERNE	BEAR CREEK TWP	PA	0.009142096	Wellsboro very stony silt loam, 3 to 8 percent slopes	Not prime farmland	6	Moderate	Partially hydric	Moderately well drained	Poor	Moderate	0	8
ATWS-0176	LUZERNE	BEAR CREEK TWP	PA	0.418379245	Wellsboro very stony silt loam, 8 to 25 percent slopes	Not prime farmland	17	Moderate	Partially hydric	Moderately well drained	Poor	Severe	0	8
ATWS-0177	LUZERNE	BEAR CREEK TWP	PA	0.063551814	Holly silt loam	Not prime farmland	2	High	All hydric	Poorly drained	Poor	Slight	0	8
ATWS-0177	LUZERNE	BEAR CREEK TWP	PA	0.254931906	Oquaga and Lordstown extremely stony silt loams, 8 to 25 percent slopes	Not prime farmland	17	Low	Not hydric	Well drained	Poor	Severe	0	8
ATWS-0178	LUZERNE	BEAR CREEK TWP	PA	0.262806563	Chenango gravelly loam, 3 to 8 percent slopes	All areas are prime farmland	6	Low	Not hydric	Well drained	Fair	Moderate	56	5
ATWS-0178	LUZERNE	BEAR CREEK TWP	PA	0.077470046	Lackawanna very stony silt loam, 3 to 8 percent slopes	Not prime farmland	6	Low	Not hydric	Well drained	Poor	Moderate	48	6
ATWS-0178	LUZERNE	BEAR CREEK TWP	PA	0.091223821	Morris very stony silt loam, 0 to 8 percent slopes	Not prime farmland	4	Moderate	Partially hydric	Somewhat poorly drained	Poor	Moderate	0	8
ATWS-0178	LUZERNE	BEAR CREEK TWP	PA	0.131339353	Oquaga and Lordstown extremely stony silt loams, 8 to 25 percent slopes	Not prime farmland	17	Low	Not hydric	Well drained	Poor	Severe	0	8
ATWS-0178	LUZERNE	BEAR CREEK TWP	PA	0.18214843	Wyoming gravelly loam, 15 to 25 percent slopes	Not prime farmland	20	Low	Not hydric	Somewhat excessively drained	Poor	Severe	48	6
ATWS-0179	LUZERNE	BEAR CREEK TWP	PA	0.167294879	Oquaga and Lordstown extremely stony silt loams, 8 to 25 percent slopes	Not prime farmland	17	Low	Not hydric	Well drained	Poor	Severe	0	8
ATWS-0179	LUZERNE	BEAR CREEK TWP	PA	0.170395763	Wellsboro very stony silt loam, 3 to 8 percent slopes	Not prime farmland	6	Moderate	Partially hydric	Moderately well drained	Poor	Moderate	0	8
ATWS-0180	LUZERNE	BEAR CREEK TWP	PA	0.172177857	Wellsboro very stony silt loam, 3 to 8 percent slopes	Not prime farmland	6	Moderate	Partially hydric	Moderately well drained	Poor	Moderate	0	8
ATWS-0181	LUZERNE	BEAR CREEK TWP	PA	0.178845494	Wellsboro very stony silt loam, 3 to 8 percent slopes	Not prime farmland	6	Moderate	Partially hydric	Moderately well drained	Poor	Moderate	0	8
ATWS-0182	LUZERNE	BEAR CREEK TWP	PA	0.123707454	Arnot-Rock outcrop complex, steep	Not prime farmland	48	Low	Not hydric	Somewhat excessively drained	Poor	Severe	0	8
ATWS-0182	LUZERNE	BEAR CREEK TWP	PA	0.041801221	Wellsboro very stony silt loam, 3 to 8 percent slopes	Not prime farmland	6	Moderate	Partially hydric	Moderately well drained	Poor	Moderate	0	8
ATWS-0183	LUZERNE	BEAR CREEK TWP	PA	0.210851856	Arnot-Rock outcrop complex, steep	Not prime farmland	48	Low	Not hydric	Somewhat excessively drained	Poor	Severe	0	8
ATWS-0183	LUZERNE	BEAR CREEK TWP	PA	0.000435917	Wellsboro very stony silt loam, 3 to 8 percent slopes	Not prime farmland	6	Moderate	Partially hydric	Moderately well drained	Poor	Moderate	0	8
ATWS-0184	LUZERNE	BEAR CREEK TWP	PA	0.099103476	Arnot-Rock outcrop complex, steep	Not prime farmland	48	Low	Not hydric	Somewhat excessively drained	Poor	Severe	0	8
ATWS-0184	LUZERNE	BEAR CREEK TWP	PA	0.262453969	Oquaga and Lordstown extremely stony silt loams, 3 to 8 percent slopes	Not prime farmland	6	Low	Not hydric	Well drained	Poor	Moderate	0	8
ATWS-0184	LUZERNE	BEAR CREEK TWP	PA	0.003025197	Wellsboro very stony silt loam, 3 to 8 percent slopes	Not prime farmland	6	Moderate	Partially hydric	Moderately well drained	Poor	Moderate	0	8
ATWS-0185	LUZERNE	BEAR CREEK TWP	PA	0.068504119	Wellsboro very stony silt loam, 3 to 8 percent slopes	Not prime farmland	6	Moderate	Partially hydric	Moderately well drained	Poor	Moderate	0	8
ATWS-0186	LUZERNE	BEAR CREEK TWP	PA	0.034012793	Chippewa very stony silt loam, 0 to 8 percent slopes	Not prime farmland	4	High	All hydric	Very poorly drained	Poor	Moderate	0	8
ATWS-0186	LUZERNE	BEAR CREEK TWP	PA	0.011302362	Lackawanna and Bath very stony silt loams, steep	Not prime farmland	38	Low	Not hydric	Well drained	Poor	Severe	48	6
ATWS-0186	LUZERNE	BEAR CREEK TWP	PA	0.126861986	Wellsboro very stony silt loam, 3 to 8 percent slopes	Not prime farmland	6	Moderate	Partially hydric	Moderately well drained	Poor	Moderate	0	8
ATWS-0187	LUZERNE	BEAR CREEK TWP	PA	0.188716935	Arnot-Rock outcrop complex, 8 to 25 percent slopes	Not prime farmland	17	Low	Not hydric	Somewhat excessively drained	Poor	Severe	56	5
ATWS-0187	LUZERNE	BEAR CREEK TWP	PA	0.035884902	Lackawanna very stony silt loam, 3 to 8 percent slopes	Not prime farmland	6	Low	Not hydric	Well drained	Poor	Moderate	48	6
ATWS-0188	LUZERNE	BEAR CREEK TWP	PA	0.113279905	Chippewa very stony silt loam, 0 to 8 percent slopes	Not prime farmland	4	High	All hydric	Very poorly drained	Poor	Moderate	0	8
ATWS-0188	LUZERNE	BEAR CREEK TWP	PA	0.026047984	Oquaga and Lordstown extremely stony silt loams, 3 to 8 percent slopes	Not prime farmland	6	Low	Not hydric	Well drained	Poor	Moderate	0	8
ATWS-0188	LUZERNE	BEAR CREEK TWP	PA	0.91929401	Oquaga and Lordstown extremely stony silt loams, 8 to 25 percent slopes	Not prime farmland	17	Low	Not hydric	Well drained	Poor	Severe	0	8
ATWS-0189	LUZERNE	BEAR CREEK TWP	PA	0.028292429	Chippewa very stony silt loam, 0 to 8 percent slopes	Not prime farmland	4	High	All hydric	Very poorly drained	Poor	Moderate	0	8
ATWS-0189	LUZERNE	BEAR CREEK TWP	PA	0.063471115	Wellsboro very stony silt loam, 3 to 8 percent slopes	Not prime farmland	6	Moderate	Partially hydric	Moderately well drained	Poor	Moderate	0	8
ATWS-0190	LUZERNE	BEAR CREEK TWP	PA	0.490676163	Oquaga and Lordstown extremely stony silt loams, 8 to 25 percent slopes	Not prime farmland	17	Low	Not hydric	Well drained	Poor	Severe	0	8
ATWS-0190	LUZERNE	BEAR CREEK TWP	PA	0.000224706	Wellsboro very stony silt loam, 3 to 8 percent slopes	Not prime farmland	6	Moderate	Partially hydric	Moderately well drained	Poor	Moderate	0	8
ATWS-0191	LUZERNE	BEAR CREEK TWP	PA	0.027243172	Oquaga and Lordstown extremely stony silt loams, 8 to 25 percent slopes	Not prime farmland	17	Low	Not hydric	Well drained	Poor	Severe	0	8
ATWS-0191	LUZERNE	BEAR CREEK TWP	PA	0.144934313	Wellsboro very stony silt loam, 3 to 8 percent slopes	Not prime farmland	6	Moderate	Partially hydric	Moderately well drained	Poor	Moderate	0	8
ATWS-0192	LUZERNE	BEAR CREEK TWP	PA	0.172176782	Wellsboro very stony silt loam, 3 to 8 percent slopes	Not prime farmland	6	Moderate	Partially hydric	Moderately well drained	Poor	Moderate	0	8
ATWS-0193	LUZERNE	BEAR CREEK TWP	PA	0.01284526	Lackawanna very stony silt loam, 8 to 25 percent slopes	Not prime farmland	17	Low	Not hydric	Well drained	Poor	Severe	48	6
ATWS-0193	LUZERNE	BEAR CREEK TWP	PA	0.242726489	Wellsboro very stony silt loam, 3 to 8 percent slopes	Not prime farmland	6	Moderate	Partially hydric	Moderately well drained	Poor	Moderate	0	8
ATWS-0194	LUZERNE	BEAR CREEK TWP	PA	0.27062828	Wellsboro very stony silt loam, 3 to 8 percent slopes	Not prime farmland	6	Moderate	Partially hydric	Moderately well drained	Poor	Moderate	0	8
ATWS-0195	LUZERNE	BEAR CREEK TWP	PA	0.258567028	Morris very stony silt loam, 0 to 8 percent slopes	Not prime farmland	4	Moderate	Partially hydric	Somewhat poorly drained	Poor	Moderate	0	8
ATWS-0195	LUZERNE	BEAR CREEK TWP	PA	0.479574317	Wellsboro very stony silt loam, 3 to 8 percent slopes	Not prime farmland	6	Moderate	Partially hydric	Moderately well drained	Poor	Moderate	0	8
ATWS-0195	LUZERNE	BEAR CREEK TWP	PA	0.01601017	Wellsboro very stony silt loam, 8 to 25 percent slopes	Not prime farmland	17	Moderate	Partially hydric	Moderately well drained	Poor	Severe	0	8
ATWS-0196	LUZERNE	BEAR CREEK TWP	PA	0.172773081	Lackawanna very stony silt loam, 8 to 25 percent slopes	Not prime farmland	17	Low	Not hydric	Well drained	Poor	Severe	48	6
ATWS-0196	LUZERNE	BEAR CREEK TWP	PA	0.064202416	Wellsboro very stony silt loam, 3 to 8 percent slopes	Not prime farmland	6	Moderate	Partially hydric	Moderately well drained	Poor	Moderate	0	8
ATWS-0197	LUZERNE	BEAR CREEK TWP	PA	0.152071227	Lackawanna channery silt loam, 3 to 8 percent slopes	All areas are prime farmland	6	Low	Not hydric	Well drained	Fair	Moderate	48	6
ATWS-0197	LUZERNE	BEAR CREEK TWP	PA	0.021919442	Lackawanna very stony silt loam, 8 to 25 percent slopes	Not prime farmland	17	Low	Not hydric	Well drained	Poor	Severe	48	6
ATWS-0198	LUZERNE	BEAR CREEK TWP	PA	0.271669116	Linden soils	All areas are prime farmland	2	Low	Partially hydric	Well drained	Good	Slight	56	5
ATWS-0199	LUZERNE	BEAR CREEK TWP	PA	0.254375064	Lackawanna very stony silt loam, 8 to 25 percent slopes	Not prime farmland	17	Low	Not hydric	Well drained	Poor	Severe	48	6
ATWS-0199	LUZERNE	BEAR CREEK TWP	PA	0.0852665	Oquaga and Lordstown extremely stony silt loams steep	Not prime farmland	38	Low	Not hydric	Well drained	Poor	Severe	0	8
ATWS-0200	LUZERNE	BEAR CREEK TWP	PA	0.029092355	Lackawanna very stony silt loam, 8 to 25 percent slopes	Not prime farmland	17	Low	Not hydric	Well drained	Poor	Severe	48	6
ATWS-0200	LUZERNE	BEAR CREEK TWP	PA	0.143084711	Oquaga and Lordstown extremely stony silt loams, 8 to 25 percent slopes	Not prime farmland	17	Low	Not hydric	Well drained	Poor	Severe	0	8
ATWS-0201	LUZERNE	BEAR CREEK TWP	PA	0.044942688	Oquaga and Lordstown extremely stony silt loams, 8 to 25 percent slopes	Not prime farmland	17	Low	Not hydric	Well drained	Poor	Severe	0	8
ATWS-0201	LUZERNE	BEAR CREEK TWP	PA	0.158244603	Wellsboro very stony silt loam, 3 to 8 percent slopes	Not prime farmland	6	Moderate	Partially hydric	Moderately well drained	Poor	Moderate	0	8
ATWS-0202	LUZERNE	BEAR CREEK TWP	PA	0.172176611	Wellsboro very stony silt loam, 3 to 8 percent slopes	Not prime farmland	6	Moderate	Partially hydric	Moderately well drained	Poor	Moderate	0	8
ATWS-0203	LUZERNE	BEAR CREEK TWP	PA	0.002516325	Lackawanna very stony silt loam, 8 to 25 percent slopes	Not prime farmland	17	Low	Not hydric	Well drained	Poor	Severe	48	6

Table	County	Municipality	State	Acres	Soil Map Unit Name	Prime Farmland	Slope	Compaction	Hydric Classification	Drainage Class	Revegetation Potential	Erosion Potential	Wind Erodibility Index	Wind Erodibility Group
ATWS-0203	LUZERNE	BEAR CREEK TWP	PA	0.170744654	Oquaga and Lordstown extremely stony silt loams steep	Not prime farmland	38	Low	Not hydric	Well drained	Poor	Severe	0	8
ATWS-0204	LUZERNE	BEAR CREEK TWP	PA	0.127569185	Oquaga and Lordstown extremely stony silt loams, 3 to 8 percent slopes	Not prime farmland	6	Low	Not hydric	Well drained	Poor	Moderate	0	8
ATWS-0204	LUZERNE	BEAR CREEK TWP	PA	0.049417066	Oquaga and Lordstown extremely stony silt loams steep	Not prime farmland	38	Low	Not hydric	Well drained	Poor	Severe	0	8
ATWS-0205	LUZERNE	BEAR CREEK TWP	PA	0.172391339	Morris very stony silt loam, 0 to 8 percent slopes	Not prime farmland	4	Moderate	Partially hydric	Somewhat poorly drained	Poor	Moderate	0	8
ATWS-0206	LUZERNE	BEAR CREEK TWP	PA	0.172177078	Morris very stony silt loam, 0 to 8 percent slopes	Not prime farmland	4	Moderate	Partially hydric	Somewhat poorly drained	Poor	Moderate	0	8
ATWS-0207	LUZERNE	BEAR CREEK TWP	PA	0.027571445	Lackawanna very stony silt loam, 8 to 25 percent slopes	Not prime farmland	17	Low	Not hydric	Well drained	Poor	Severe	48	6
ATWS-0207	LUZERNE	BEAR CREEK TWP	PA	0.087462915	Oquaga and Lordstown extremely stony silt loams steep	Not prime farmland	38	Low	Not hydric	Well drained	Poor	Severe	0	8
ATWS-0208	LUZERNE	BEAR CREEK TWP	PA	0.011828475	Lackawanna very stony silt loam, 8 to 25 percent slopes	Not prime farmland	17	Low	Not hydric	Well drained	Poor	Severe	48	6
ATWS-0208	LUZERNE	BEAR CREEK TWP	PA	0.074259723	Oquaga and Lordstown extremely stony silt loams steep	Not prime farmland	38	Low	Not hydric	Well drained	Poor	Severe	0	8
ATWS-0209	LUZERNE	BEAR CREEK TWP	PA	0.086088309	Lackawanna very stony silt loam, 8 to 25 percent slopes	Not prime farmland	17	Low	Not hydric	Well drained	Poor	Severe	48	6
ATWS-0210	LUZERNE	BEAR CREEK TWP	PA	2.0411E-05	Chenango gravelly loam, 3 to 8 percent slopes	All areas are prime farmland	6	Low	Not hydric	Well drained	Fair	Moderate	56	5
ATWS-0210	LUZERNE	BEAR CREEK TWP	PA	0.086068392	Lackawanna very stony silt loam, 8 to 25 percent slopes	Not prime farmland	17	Low	Not hydric	Well drained	Poor	Severe	48	6
ATWS-0211	LUZERNE	BEAR CREEK TWP	PA	0.168573781	Chenango gravelly loam, 8 to 15 percent slopes	Farmland of statewide importance	12	Low	Not hydric	Well drained	Poor	Severe	56	5
ATWS-0211	LUZERNE	BEAR CREEK TWP	PA	0.356189656	Oquaga and Lordstown extremely stony silt loams, 8 to 25 percent slopes	Not prime farmland	17	Low	Not hydric	Well drained	Poor	Severe	0	8
ATWS-0211	LUZERNE	BEAR CREEK TWP	PA	0.621383208	Oquaga and Lordstown extremely stony silt loams steep	Not prime farmland	38	Low	Not hydric	Well drained	Poor	Severe	0	8
ATWS-0211	LUZERNE	BEAR CREEK TWP	PA	0.118968907	Wyoming gravelly loam, 15 to 25 percent slopes	Not prime farmland	20	Low	Not hydric	Somewhat excessively drained	Poor	Severe	48	6
ATWS-0212	CARBON	KIDDER TWP	PA	1.329669556	Lordstown very stony silt loam, 8 to 25 percent slopes	Not prime farmland	17	Low	Not hydric	Well drained	Poor	Severe	0	8
ATWS-0212	CARBON	KIDDER TWP	PA	1.533355103	Lordstown very stony silt loam, 25 to 80 percent slopes	Not prime farmland	50	Low	Not hydric	Well drained	Poor	Severe	0	8
ATWS-0212	CARBON	KIDDER TWP	PA	0.605618309	Meckesville very stony loam, 8 to 25 percent slopes	Not prime farmland	17	Low	Not hydric	Well drained	Poor	Severe	38	7
ATWS-0212	CARBON	KIDDER TWP	PA	1.20544795	Very stony land, 25 to 120 percent slopes	Not prime farmland	40	Low	Not hydric	Well drained	Poor	Severe	38	7
ATWS-0213	CARBON	KIDDER TWP	PA	0.121895969	Albrights very stony loam, 0 to 8 percent slopes	Not prime farmland	4	Moderate	Partially hydric	Moderately well drained	Poor	Moderate	0	8
ATWS-0213	CARBON	KIDDER TWP	PA	0.050280835	Meckesville very stony loam, 8 to 25 percent slopes	Not prime farmland	17	Low	Not hydric	Well drained	Poor	Severe	38	7
ATWS-0214	CARBON	KIDDER TWP	PA	0.172177039	Albrights very stony loam, 0 to 8 percent slopes	Not prime farmland	4	Moderate	Partially hydric	Moderately well drained	Poor	Moderate	0	8
ATWS-0215	CARBON	KIDDER TWP	PA	0.171761328	Meckesville very stony loam, 0 to 8 percent slopes	Not prime farmland	4	Low	Not hydric	Well drained	Poor	Moderate	38	7
ATWS-0216	CARBON	KIDDER TWP	PA	0.172626464	Meckesville very stony loam, 0 to 8 percent slopes	Not prime farmland	4	Low	Not hydric	Well drained	Poor	Moderate	38	7
ATWS-0217	CARBON	KIDDER TWP	PA	0.172177264	Meckesville very stony loam, 0 to 8 percent slopes	Not prime farmland	4	Low	Not hydric	Well drained	Poor	Moderate	38	7
ATWS-0218	CARBON	KIDDER TWP	PA	0.007277204	Albrights very stony loam, 0 to 8 percent slopes	Not prime farmland	4	Moderate	Partially hydric	Moderately well drained	Poor	Moderate	0	8
ATWS-0218	CARBON	KIDDER TWP	PA	0.164899912	Meckesville very stony loam, 0 to 8 percent slopes	Not prime farmland	4	Low	Not hydric	Well drained	Poor	Moderate	38	7
ATWS-0219	CARBON	KIDDER TWP	PA	0.340401017	Meckesville very stony loam, 0 to 8 percent slopes	Not prime farmland	4	Low	Not hydric	Well drained	Poor	Moderate	38	7
ATWS-0220	CARBON	KIDDER TWP	PA	0.704511896	Meckesville very stony loam, 0 to 8 percent slopes	Not prime farmland	4	Low	Not hydric	Well drained	Poor	Moderate	38	7
ATWS-0221	CARBON	KIDDER TWP	PA	0.175651118	Meckesville very stony loam, 8 to 25 percent slopes	Not prime farmland	17	Low	Not hydric	Well drained	Poor	Severe	38	7
ATWS-0222	CARBON	KIDDER TWP	PA	0.640187838	Albrights very stony loam, 0 to 8 percent slopes	Not prime farmland	4	Moderate	Partially hydric	Moderately well drained	Poor	Moderate	0	8
ATWS-0222	CARBON	KIDDER TWP	PA	0.019712641	Meckesville very stony loam, 8 to 25 percent slopes	Not prime farmland	17	Low	Not hydric	Well drained	Poor	Severe	38	7
ATWS-0223	CARBON	KIDDER TWP	PA	0.035546037	Albrights very stony loam, 0 to 8 percent slopes	Not prime farmland	4	Moderate	Partially hydric	Moderately well drained	Poor	Moderate	0	8
ATWS-0223	CARBON	KIDDER TWP	PA	0.100271744	Morris very stony silt loam, 0 to 8 percent slopes	Not prime farmland	4	Moderate	Partially hydric	Somewhat poorly drained	Poor	Moderate	0	8
ATWS-0224	CARBON	KIDDER TWP	PA	0.337216514	Morris very stony silt loam, 0 to 8 percent slopes	Not prime farmland	4	Moderate	Partially hydric	Somewhat poorly drained	Poor	Moderate	0	8
ATWS-0224	CARBON	KIDDER TWP	PA	0.028686181	Norwich very stony loam, 0 to 8 percent slopes	Not prime farmland	4	High	All hydric	Very poorly drained	Poor	Moderate	0	8
ATWS-0225	CARBON	KIDDER TWP	PA	1.776897852	Morris very stony silt loam, 0 to 8 percent slopes	Not prime farmland	4	Moderate	Partially hydric	Somewhat poorly drained	Poor	Moderate	0	8
ATWS-0226	CARBON	KIDDER TWP	PA	0.516781461	Morris very stony silt loam, 0 to 8 percent slopes	Not prime farmland	4	Moderate	Partially hydric	Somewhat poorly drained	Poor	Moderate	0	8
ATWS-0227	CARBON	KIDDER TWP	PA	0.661003323	Tunkhannock gravelly loam, 3 to 8 percent slopes	All areas are prime farmland	6	Low	Not hydric	Well drained	Fair	Moderate	56	5
ATWS-0227	CARBON	KIDDER TWP	PA	1.11484845	Tunkhannock gravelly loam, 8 to 15 percent slopes	Farmland of statewide importance	12	Low	Not hydric	Well drained	Poor	Severe	56	5
ATWS-0228	CARBON	KIDDER TWP	PA	0.172177198	Tunkhannock gravelly loam, 8 to 15 percent slopes	Farmland of statewide importance	12	Low	Not hydric	Well drained	Poor	Severe	56	5
ATWS-0229	CARBON	KIDDER TWP	PA	0.172176863	Volusia very stony loam, 0 to 8 percent slopes	Not prime farmland	4	Moderate	Partially hydric	Somewhat poorly drained	Poor	Moderate	0	8
ATWS-0230	CARBON	KIDDER TWP	PA	0.417522552	Volusia very stony loam, 0 to 8 percent slopes	Not prime farmland	4	Moderate	Partially hydric	Somewhat poorly drained	Poor	Moderate	0	8
ATWS-0231	CARBON	KIDDER TWP	PA	0.296242378	Meckesville very stony loam, 8 to 25 percent slopes	Not prime farmland	17	Low	Not hydric	Well drained	Poor	Severe	38	7
ATWS-0231	CARBON	KIDDER TWP	PA	0.107661909	Swartswood very stony loam, 0 to 8 percent slopes	Not prime farmland	4	Low	Not hydric	Well drained	Poor	Slight	38	7
ATWS-0232	CARBON	KIDDER TWP	PA	0.188487513	Swartswood very stony loam, 0 to 8 percent slopes	Not prime farmland	4	Low	Not hydric	Well drained	Poor	Slight	38	7
ATWS-0233	CARBON	KIDDER TWP	PA	0.201680617	Meckesville very stony loam, 8 to 25 percent slopes	Not prime farmland	17	Low	Not hydric	Well drained	Poor	Severe	38	7
ATWS-0233	CARBON	KIDDER TWP	PA	0.066458013	Morris very stony silt loam, 0 to 8 percent slopes	Not prime farmland	4	Moderate	Partially hydric	Somewhat poorly drained	Poor	Moderate	0	8
ATWS-0234	CARBON	KIDDER TWP	PA	0.286962109	Albrights very stony loam, 0 to 8 percent slopes	Not prime farmland	4	Moderate	Partially hydric	Moderately well drained	Poor	Moderate	0	8
ATWS-0235	CARBON	KIDDER TWP	PA	0.172176962	Shelmadine very stony silt loam, 0 to 8 percent slopes	Not prime farmland	4	High	All hydric	Poorly drained	Poor	Moderate	38	7
ATWS-0236	CARBON	KIDDER TWP	PA	0.1485656	Dekalb very stony loam, 8 to 25 percent slopes	Not prime farmland	17	Low	Not hydric	Well drained	Poor	Moderate	38	7
ATWS-0236	CARBON	KIDDER TWP	PA	0.023612246	Shelmadine very stony silt loam, 0 to 8 percent slopes	Not prime farmland	4	High	All hydric	Poorly drained	Poor	Moderate	38	7
ATWS-0237	CARBON	KIDDER TWP	PA	0.344353812	Shelmadine very stony silt loam, 0 to 8 percent slopes	Not prime farmland	4	High	All hydric	Poorly drained	Poor	Moderate	38	7
ATWS-0238	CARBON	KIDDER TWP	PA	0.434632871	Hazleton loam, 0 to 3 percent slopes	All areas are prime farmland	2	Low	Not hydric	Well drained	Good	Slight	56	5
ATWS-0238	CARBON	KIDDER TWP	PA	0.122867712	Leck kill channery silt loam, 0 to 3 percent slopes	All areas are prime farmland	2	Low	Not hydric	Well drained	Poor	Slight	48	6
ATWS-0239	CARBON	KIDDER TWP	PA	0.164705587	Hazleton loam, 0 to 3 percent slopes	All areas are prime farmland	2	Low	Not hydric	Well drained	Good	Slight	56	5
ATWS-0240	CARBON	KIDDER TWP	PA	0.377389382	Hazleton loam, 0 to 3 percent slopes	All areas are prime farmland	2	Low	Not hydric	Well drained	Good	Slight	56	5
ATWS-0241	CARBON	KIDDER TWP	PA	0.030468039	Hazleton loam, 3 to 8 percent slopes	All areas are prime farmland	6	Low	Not hydric	Well drained	Fair	Slight	56	5
ATWS-0241	CARBON	KIDDER TWP	PA	0.300691403	Hazleton loam, 3 to 8 percent slopes, moderately eroded	All areas are prime farmland	6	Low	Not hydric	Well drained	Fair	Slight	56	5
ATWS-0242	CARBON	KIDDER TWP	PA	0.259185234	Hazleton loam, 0 to 3 percent slopes	All areas are prime farmland	2	Low	Not hydric	Well drained	Good	Slight	56	5
ATWS-0243	CARBON	KIDDER TWP	PA	0.09059276	Drifton loam, 3 to 8 percent slopes, moderately eroded	All areas are prime farmland	6	Moderate	Partially hydric	Moderately well drained	Fair	Moderate	56	5
ATWS-0243	CARBON	KIDDER TWP	PA	0.254645366	Hazleton loam, 3 to 8 percent slopes, moderately eroded	All areas are prime farmland	6	Low	Not hydric	Well drained	Fair	Slight	56	5
ATWS-0244	CARBON	KIDDER TWP	PA	0.281920589	Shelmadine very stony silt loam, 0 to 8 percent slopes	Not prime farmland	4	High	All hydric	Poorly drained	Poor	Moderate	38	7
ATWS-0245	CARBON	KIDDER TWP	PA	0.002131653	Lickdale and Tughill very stony loams, 0 to 8 percent slopes	Not prime farmland	3	High	All hydric	Very poorly drained	Poor	Moderate	56	5
ATWS-0245	CARBON	KIDDER TWP	PA	0.387779991	Shelmadine very stony silt loam, 0 to 8 percent slopes	Not prime farmland	4	High	All hydric	Poorly drained	Poor	Moderate	38	7
ATWS-0246	CARBON	KIDDER TWP	PA	0.094452981	Holly silt loam	Not prime farmland	2	High	All hydric	Poorly drained	Poor	Slight	48	6
ATWS-0246	CARBON	KIDDER TWP	PA	0.132101743	Klinesville very stony silt loam, 25 to 80 percent slopes	Not prime farmland	53	Low	Not hydric	Somewhat excessively drained	Poor	Severe	38	7
ATWS-0246	CARBON	KIDDER TWP	PA	0.010769945	Meckesville very stony loam, 8 to 25 percent slopes	Not prime farmland	17	Low	Not hydric	Well drained	Poor	Severe	38	7
ATWS-0247	CARBON	PENN FOREST TWP	PA	0.014615145	Holly silt loam	Not prime farmland	2	High	All hydric	Poorly drained	Poor	Slight	48	6
ATWS-0247	CARBON	PENN FOREST TWP	PA	0.175540062	Klinesville very stony silt loam, 25 to 80 percent slopes	Not prime farmland	53	Low	Not hydric	Somewhat excessively drained	Poor	Severe	38	7
ATWS-0248	CARBON	PENN FOREST TWP	PA	0.102813728	Klinesville very stony silt loam, 25 to 80 percent slopes	Not prime farmland	53	Low	Not hydric	Somewhat excessively drained	Poor	Severe	38	7
ATWS-0248	CARBON	PENN FOREST TWP	PA	0.069363083	Meckesville very stony loam, 0 to 8 percent slopes	Not prime farmland	4	Low	Not hydric	Well drained	Poor	Moderate	38	7
ATWS-0249	CARBON	PENN FOREST TWP	PA	0.187791103	Klinesville very stony silt loam, 25 to 80 percent slopes	Not prime farmland	53	Low	Not hydric	Somewhat excessively drained	Poor	Severe	38	7
ATWS-0249	CARBON	PENN FOREST TWP	PA	0.457247713	Meckesville very stony loam, 0 to 8 percent slopes	Not prime farmland	4	Low	Not hydric	Well drained	Poor	Moderate	38	7
ATWS-0250	CARBON	PENN FOREST TWP	PA	0.490704661	Meckesville very stony loam, 0 to 8 percent slopes	Not prime farmland	4	Low	Not hydric	Well drained	Poor	Moderate	38	7
ATWS-0251	CARBON	PENN FOREST TWP	PA	0.174853482	Leck kill very stony loam, 8 to 25 percent slopes	Not prime farmland	17	Low	Not hydric	Well drained	Poor	Severe	38	7
ATWS-0251	CARBON	PENN FOREST TWP	PA	0.710355537	Leck kill very stony loam, 25 to 100 percent slopes	Not prime farmland	45	Low	Not hydric	Well drained	Poor	Severe	38	7
ATWS-0251	CARBON	PENN FOREST TWP	PA	0.328529521	Meckesville very stony loam, 0 to 8 percent slopes	Not prime farmland	4	Low	Not hydric	Well drained	Poor	Moderate	38	7
ATWS-0252	CARBON	PENN FOREST TWP	PA	0.459138509	Leck kill very stony loam, 8 to 25 percent slopes	Not prime farmland	17	Low	Not hydric	Well drained	Poor	Severe	38	7
ATWS-0253	CARBON	PENN FOREST TWP	PA	0.091006397	Alvira very stony silt loam, 0 to 8 percent slopes	Not prime farmland	4	Moderate	Partially hydric	Somewhat poorly drained	Poor	Moderate	56	5
ATWS-0253	CARBON	PENN FOREST TWP	PA	0.066868943	Papakating silty clay loam	Not prime farmland	1	High	All hydric	Very poorly drained	Poor	Slight	0	8

Table	County	Municipality	State	Acres	Soil Map Unit Name	Prime Farmland	Slope	Compaction	Hydric Classification	Drainage Class	Revegetation Potential	Erosion Potential	Wind Erodibility Index	Wind Erodibility Group
ATWS-0254	CARBON	PENN FOREST TWP	PA	0.153455193	Alvira very stony silt loam, 0 to 8 percent slopes	Not prime farmland	4	Moderate	Partially hydric	Somewhat poorly drained	Poor	Moderate	56	5
ATWS-0255	CARBON	PENN FOREST TWP	PA	0.104229412	Shelmadine very stony silt loam, 0 to 8 percent slopes	Not prime farmland	4	High	All hydric	Poorly drained	Poor	Moderate	38	7
ATWS-0256	CARBON	PENN FOREST TWP	PA	0.081948526	Shelmadine very stony silt loam, 0 to 8 percent slopes	Not prime farmland	4	High	All hydric	Poorly drained	Poor	Moderate	38	7
ATWS-0257	CARBON	PENN FOREST TWP	PA	0.027754525	Albrights silt loam, 0 to 3 percent slopes	All areas are prime farmland	2	Moderate	Partially hydric	Moderately well drained	Fair	Slight	48	6
ATWS-0257	CARBON	PENN FOREST TWP	PA	0.00836528	Alvira gravelly silt loam, 0 to 8 percent slopes	Not prime farmland	4	Moderate	Partially hydric	Somewhat poorly drained	Poor	Moderate	56	5
ATWS-0257	CARBON	PENN FOREST TWP	PA	0.049969084	Shelmadine very stony silt loam, 0 to 8 percent slopes	Not prime farmland	4	High	All hydric	Poorly drained	Poor	Moderate	38	7
ATWS-0258	CARBON	PENN FOREST TWP	PA	0.086088678	Alvira gravelly silt loam, 0 to 8 percent slopes	Not prime farmland	4	Moderate	Partially hydric	Somewhat poorly drained	Poor	Moderate	56	5
ATWS-0259	CARBON	PENN FOREST TWP	PA	0.180627378	Albrights silt loam, 0 to 3 percent slopes	All areas are prime farmland	2	Moderate	Partially hydric	Moderately well drained	Fair	Slight	48	6
ATWS-0260	CARBON	PENN FOREST TWP	PA	0.190770224	Albrights silt loam, 0 to 3 percent slopes	All areas are prime farmland	2	Moderate	Partially hydric	Moderately well drained	Fair	Slight	48	6
ATWS-0261	CARBON	PENN FOREST TWP	PA	0.063462426	Albrights silt loam, 0 to 3 percent slopes	All areas are prime farmland	2	Moderate	Partially hydric	Moderately well drained	Fair	Slight	48	6
ATWS-0262	CARBON	PENN FOREST TWP	PA	0.021687622	Albrights silt loam, 0 to 3 percent slopes	All areas are prime farmland	2	Moderate	Partially hydric	Moderately well drained	Fair	Slight	48	6
ATWS-0263	CARBON	PENN FOREST TWP	PA	0.183826838	Albrights silt loam, 0 to 3 percent slopes	All areas are prime farmland	2	Moderate	Partially hydric	Moderately well drained	Fair	Slight	48	6
ATWS-0264	CARBON	PENN FOREST TWP	PA	0.182830522	Albrights silt loam, 0 to 3 percent slopes	All areas are prime farmland	2	Moderate	Partially hydric	Moderately well drained	Fair	Slight	48	6
ATWS-0265	CARBON	PENN FOREST TWP	PA	0.242963002	Albrights silt loam, 0 to 3 percent slopes	All areas are prime farmland	2	Moderate	Partially hydric	Moderately well drained	Fair	Slight	48	6
ATWS-0265	CARBON	PENN FOREST TWP	PA	0.274516454	Drifton loam, 0 to 3 percent slopes	All areas are prime farmland	2	Moderate	Partially hydric	Moderately well drained	Fair	Slight	56	5
ATWS-0266	CARBON	PENN FOREST TWP	PA	0.274689211	Albrights silt loam, 0 to 3 percent slopes	All areas are prime farmland	2	Moderate	Partially hydric	Moderately well drained	Fair	Slight	48	6
ATWS-0267	CARBON	PENN FOREST TWP	PA	0.172177019	Lickdale and Tughill very stony loams, 0 to 8 percent slopes	Not prime farmland	3	High	All hydric	Very poorly drained	Poor	Moderate	56	5
ATWS-0268	CARBON	PENN FOREST TWP	PA	0.172177071	Shelmadine very stony silt loam, 0 to 8 percent slopes	Not prime farmland	4	High	All hydric	Poorly drained	Poor	Moderate	38	7
ATWS-0269	CARBON	PENN FOREST TWP	PA	0.025475053	Alvira very stony silt loam, 0 to 8 percent slopes	Not prime farmland	4	Moderate	Partially hydric	Somewhat poorly drained	Poor	Moderate	56	5
ATWS-0269	CARBON	PENN FOREST TWP	PA	0.107997947	Drifton loam, 0 to 3 percent slopes	All areas are prime farmland	2	Moderate	Partially hydric	Moderately well drained	Fair	Slight	56	5
ATWS-0269	CARBON	PENN FOREST TWP	PA	0.341546212	Shelmadine very stony silt loam, 0 to 8 percent slopes	Not prime farmland	4	High	All hydric	Poorly drained	Poor	Moderate	38	7
ATWS-0270	CARBON	PENN FOREST TWP	PA	0.02314234	Lickdale and Tughill very stony loams, 0 to 8 percent slopes	Not prime farmland	3	High	All hydric	Very poorly drained	Poor	Moderate	56	5
ATWS-0270	CARBON	PENN FOREST TWP	PA	0.071141579	Shelmadine very stony silt loam, 0 to 8 percent slopes	Not prime farmland	4	High	All hydric	Poorly drained	Poor	Moderate	38	7
ATWS-0271	CARBON	PENN FOREST TWP	PA	0.292869935	Alvira and Shelmadine very stony silt loams, 0 to 8 percent slopes	Not prime farmland	4	High	Partially hydric	Poorly drained	Poor	Moderate	38	7
ATWS-0271	CARBON	PENN FOREST TWP	PA	0.900856234	Lickdale and Tughill very stony loams, 0 to 8 percent slopes	Not prime farmland	3	High	All hydric	Very poorly drained	Poor	Moderate	56	5
ATWS-0271	CARBON	PENN FOREST TWP	PA	0.108721644	Shelmadine very stony silt loam, 0 to 8 percent slopes	Not prime farmland	4	High	All hydric	Poorly drained	Poor	Moderate	38	7
ATWS-0272	CARBON	PENN FOREST TWP	PA	0.134063025	Alvira and Shelmadine very stony silt loams, 0 to 8 percent slopes	Not prime farmland	4	High	Partially hydric	Poorly drained	Poor	Moderate	38	7
ATWS-0272	CARBON	PENN FOREST TWP	PA	0.013583259	Lickdale and Tughill very stony loams, 0 to 8 percent slopes	Not prime farmland	3	High	All hydric	Very poorly drained	Poor	Moderate	56	5
ATWS-0273	CARBON	PENN FOREST TWP	PA	0.086089009	Alvira and Shelmadine silt loams, 0 to 3 percent slopes	Farmland of statewide importance	2	High	Partially hydric	Poorly drained	Poor	Slight	0	8
ATWS-0274	CARBON	PENN FOREST TWP	PA	0.086088972	Alvira and Shelmadine silt loams, 0 to 3 percent slopes	Farmland of statewide importance	2	High	Partially hydric	Poorly drained	Poor	Slight	0	8
ATWS-0275	CARBON	PENN FOREST TWP	PA	0.086088972	Alvira and Shelmadine silt loams, 0 to 3 percent slopes	Farmland of statewide importance	2	High	Partially hydric	Poorly drained	Poor	Slight	0	8
ATWS-0276	CARBON	PENN FOREST TWP	PA	0.169852009	Albrights silt loam, 0 to 3 percent slopes	All areas are prime farmland	2	Moderate	Partially hydric	Moderately well drained	Fair	Slight	48	6
ATWS-0276	CARBON	PENN FOREST TWP	PA	0.137121003	Alvira and Shelmadine silt loams, 0 to 3 percent slopes	Farmland of statewide importance	2	High	Partially hydric	Poorly drained	Poor	Slight	0	8
ATWS-0277	CARBON	PENN FOREST TWP	PA	0.089706714	Albrights silt loam, 0 to 3 percent slopes	All areas are prime farmland	2	Moderate	Partially hydric	Moderately well drained	Fair	Slight	48	6
ATWS-0278	CARBON	PENN FOREST TWP	PA	0.089706714	Albrights silt loam, 0 to 3 percent slopes	All areas are prime farmland	2	Moderate	Partially hydric	Moderately well drained	Fair	Slight	48	6
ATWS-0279	CARBON	PENN FOREST TWP	PA	0.086088678	Albrights silt loam, 0 to 3 percent slopes	All areas are prime farmland	2	Moderate	Partially hydric	Moderately well drained	Fair	Slight	48	6
ATWS-0280	CARBON	PENN FOREST TWP	PA	0.084605504	Albrights silt loam, 0 to 3 percent slopes	All areas are prime farmland	2	Moderate	Partially hydric	Moderately well drained	Fair	Slight	48	6
ATWS-0281	CARBON	PENN FOREST TWP	PA	0.182637119	Hazleton very stony loam, 0 to 8 percent slopes	Not prime farmland	4	Low	Not hydric	Well drained	Poor	Slight	38	7
ATWS-0282	CARBON	PENN FOREST TWP	PA	0.149190004	Hazleton very stony loam, 0 to 8 percent slopes	Not prime farmland	4	Low	Not hydric	Well drained	Poor	Slight	38	7
ATWS-0283	CARBON	PENN FOREST TWP	PA	0.183145738	Hazleton very stony loam, 0 to 8 percent slopes	Not prime farmland	4	Low	Not hydric	Well drained	Poor	Slight	38	7
ATWS-0284	CARBON	PENN FOREST TWP	PA	0.159755362	Hazleton very stony loam, 0 to 8 percent slopes	Not prime farmland	4	Low	Not hydric	Well drained	Poor	Slight	38	7
ATWS-0285	CARBON	PENN FOREST TWP	PA	0.370411519	Hazleton very stony loam, 0 to 8 percent slopes	Not prime farmland	4	Low	Not hydric	Well drained	Poor	Slight	38	7
ATWS-0285	CARBON	PENN FOREST TWP	PA	0.04092761	Klinesville very stony silt loam, 25 to 80 percent slopes	Not prime farmland	53	Low	Not hydric	Somewhat excessively drained	Poor	Severe	38	7
ATWS-0286	CARBON	PENN FOREST TWP	PA	0.511365821	Hazleton very stony loam, 8 to 25 percent slopes	Not prime farmland	17	Low	Not hydric	Well drained	Poor	Moderate	38	7
ATWS-0287	CARBON	PENN FOREST TWP	PA	0.134291158	Klinesville very stony silt loam, 25 to 80 percent slopes	Not prime farmland	53	Low	Not hydric	Somewhat excessively drained	Poor	Severe	38	7
ATWS-0287	CARBON	PENN FOREST TWP	PA	0.066965527	Tioga and Middlebury very stony loams, 0 to 8 percent slopes	Not prime farmland	4	Low	Partially hydric	Well drained	Good	Slight	38	7
ATWS-0288	CARBON	PENN FOREST TWP	PA	0.067108967	Albrights very stony loam, 0 to 8 percent slopes	Not prime farmland	4	Moderate	Partially hydric	Moderately well drained	Poor	Moderate	0	8
ATWS-0288	CARBON	PENN FOREST TWP	PA	0.138298481	Tioga and Middlebury very stony loams, 0 to 8 percent slopes	Not prime farmland	4	Low	Partially hydric	Well drained	Good	Slight	38	7
ATWS-0289	CARBON	PENN FOREST TWP	PA	0.577423629	Albrights very stony loam, 0 to 8 percent slopes	Not prime farmland	4	Moderate	Partially hydric	Moderately well drained	Poor	Moderate	0	8
ATWS-0289	CARBON	PENN FOREST TWP	PA	2.860373572	Laidig very stony loam, 3 to 8 percent slopes	Not prime farmland	6	Low	Not hydric	Well drained	Poor	Moderate	38	7
ATWS-0290	CARBON	PENN FOREST TWP	PA	0.099278111	Alvira very stony silt loam, 0 to 8 percent slopes	Not prime farmland	4	Moderate	Partially hydric	Somewhat poorly drained	Poor	Moderate	56	5
ATWS-0290	CARBON	PENN FOREST TWP	PA	0.072898524	Dekalb very stony loam, 25 to 100 percent slopes	Not prime farmland	53	Low	Not hydric	Well drained	Poor	Severe	38	7
ATWS-0291	CARBON	PENN FOREST TWP	PA	0.508849109	Dekalb very stony loam, 25 to 100 percent slopes	Not prime farmland	53	Low	Not hydric	Well drained	Poor	Severe	38	7
ATWS-0291	CARBON	PENN FOREST TWP	PA	0.020750428	Tioga and Middlebury very stony loams, 0 to 8 percent slopes	Not prime farmland	4	Low	Partially hydric	Well drained	Good	Slight	38	7
ATWS-0292	CARBON	PENN FOREST TWP	PA	0.820180154	Dekalb very stony loam, 8 to 25 percent slopes	Not prime farmland	17	Low	Not hydric	Well drained	Poor	Moderate	38	7
ATWS-0292	CARBON	PENN FOREST TWP	PA	0.843669022	Dekalb very stony loam, 25 to 100 percent slopes	Not prime farmland	53	Low	Not hydric	Well drained	Poor	Severe	38	7
ATWS-0292	CARBON	PENN FOREST TWP	PA	0.007983122	Very stony land, 25 to 120 percent slopes	Not prime farmland	40	Low	Not hydric	Well drained	Poor	Severe	38	7
ATWS-0293	CARBON	PENN FOREST TWP	PA	0.349711372	Laidig very stony loam, 3 to 8 percent slopes	Not prime farmland	6	Low	Not hydric	Well drained	Poor	Moderate	38	7
ATWS-0293	CARBON	PENN FOREST TWP	PA	0.943033747	Laidig very stony loam, 8 to 25 percent slopes	Not prime farmland	17	Low	Not hydric	Well drained	Poor	Severe	38	7
ATWS-0293	CARBON	PENN FOREST TWP	PA	0.040961342	Tioga and Middlebury very stony loams, 0 to 8 percent slopes	Not prime farmland	4	Low	Partially hydric	Well drained	Good	Slight	38	7
ATWS-0294	CARBON	TOWAMENSING TWP	PA	0.050932636	Albrights silt loam 3 to 8 percent slopes moderately eroded	All areas are prime farmland	6	Moderate	Partially hydric	Moderately well drained	Fair	Moderate	48	6
ATWS-0294	CARBON	TOWAMENSING TWP	PA	0.185257817	Albrights very stony loam, 0 to 8 percent slopes	Not prime farmland	4	Moderate	Partially hydric	Moderately well drained	Poor	Moderate	0	8
ATWS-0295	CARBON	TOWAMENSING TWP	PA	0.408623959	Albrights silt loam 3 to 8 percent slopes moderately eroded	All areas are prime farmland	6	Moderate	Partially hydric	Moderately well drained	Fair	Moderate	48	6
ATWS-0296	CARBON	TOWAMENSING TWP	PA	0.652473789	Albrights silt loam 3 to 8 percent slopes moderately eroded	All areas are prime farmland	6	Moderate	Partially hydric	Moderately well drained	Fair	Moderate	48	6
ATWS-0297	CARBON	TOWAMENSING TWP	PA	0.635972148	Albrights silt loam 3 to 8 percent slopes moderately eroded	All areas are prime farmland	6	Moderate	Partially hydric	Moderately well drained	Fair	Moderate	48	6
ATWS-0298	CARBON	TOWAMENSING TWP	PA	0.086088119	Albrights silt loam 3 to 8 percent slopes moderately eroded	All areas are prime farmland	6	Moderate	Partially hydric	Moderately well drained	Fair	Moderate	48	6
ATWS-0299	CARBON	TOWAMENSING TWP	PA	0.086089193	Albrights silt loam 3 to 8 percent slopes moderately eroded	All areas are prime farmland	6	Moderate	Partially hydric	Moderately well drained	Fair	Moderate	48	6
ATWS-0300	CARBON	TOWAMENSING TWP	PA	0.142548466	Alvira and Shelmadine silt loams, 0 to 3 percent slopes	Farmland of statewide importance	2	High	Partially hydric	Poorly drained	Poor	Slight	0	8
ATWS-0301	CARBON	TOWAMENSING TWP	PA	0.116064558	Alvira and Shelmadine silt loams, 0 to 3 percent slopes	Farmland of statewide importance	2	High	Partially hydric	Poorly drained	Poor	Slight	0	8
ATWS-0302	CARBON	TOWAMENSING TWP	PA	0.000687135	Alvira and Shelmadine silt loams, 0 to 3 percent slopes	Farmland of statewide importance	2	High	Partially hydric	Poorly drained	Poor	Slight	0	8
ATWS-0302	CARBON	TOWAMENSING TWP	PA	0.137966841	Alvira and Shelmadine very stony silt loams, 0 to 8 percent slopes	Not prime farmland	4	High	Partially hydric	Poorly drained	Poor	Moderate	38	7
ATWS-0303	CARBON	TOWAMENSING TWP	PA	0.002390138	Alvira and Shelmadine silt loams, 0 to 3 percent slopes	Farmland of statewide importance	2	High	Partially hydric	Poorly drained	Poor	Slight	0	8
ATWS-0303	CARBON	TOWAMENSING TWP	PA	0.216808615	Alvira and Shelmadine very stony silt loams, 0 to 8 percent slopes	Not prime farmland	4	High	Partially hydric	Poorly drained	Poor	Moderate	38	7
ATWS-0304	CARBON	TOWAMENSING TWP	PA	0.108349763	Alvira and Shelmadine very stony silt loams, 0 to 8 percent slopes	Not prime farmland	4	High	Partially hydric	Poorly drained	Poor	Moderate	38	7
ATWS-0305	CARBON	TOWAMENSING TWP	PA	0.11919721	Alvira and Shelmadine very stony silt loams, 0 to 8 percent slopes	Not prime farmland	4	High	Partially hydric	Poorly drained	Poor	Moderate	38	7
ATWS-0306	CARBON	TOWAMENSING TWP	PA	0.086088355	Alvira and Shelmadine very stony silt loams, 0 to 8 percent slopes	Not prime farmland	4	High	Partially hydric	Poorly drained	Poor	Moderate	38	7
ATWS-0307	CARBON	TOWAMENSING TWP	PA	0.086088865	Alvira and Shelmadine very stony silt loams, 0 to 8 percent slopes	Not prime farmland	4	High	Partially hydric	Poorly drained	Poor	Moderate	38	7
ATWS-0308	CARBON	TOWAMENSING TWP	PA	0.047448869	Albrights silt loam 3 to 8 percent slopes moderately eroded	All areas are prime farmland	6	Moderate	Partially hydric	Moderately well drained	Fair	Moderate	48	6
ATWS-0308	CARBON	TOWAMENSING TWP	PA	0.038639374	Leck kill channery silt loam, 15 to 25 percent slopes, severely eroded	Not prime farmland	20	Low	Not hydric	Well drained	Poor	Severe	48	6
ATWS-0309	CARBON	TOWAMENSING TWP	PA	0.032609333	Albrights silt loam 3 to 8 percent slopes moderately eroded	All areas are prime farmland	6	Moderate	Partially hydric	Moderately well drained	Fair	Moderate	48	6
ATWS-0309	CARBON	TOWAMENSING TWP	PA	0.053479462	Leck kill channery silt loam, 15 to 25 percent slopes, severely eroded	Not prime farmland	20	Low	Not hydric	Well drained	Poor	Severe	48	6
ATWS-0310	CARBON	TOWAMENSING TWP	PA	0.074014082	Holly silt loam	Not prime farmland	2	High	All hydric	Poorly drained	Poor	Slight	48	6

Table	County	Municipality	State	Acres	Soil Map Unit Name	Prime Farmland	Slope	Compaction	Hydric Classification	Drainage Class	Revegetation Potential	Erosion Potential	Wind Erodibility Index	Wind Erodibility Group
ATWS-0310	CARBON	TOWAMENSING TWP	PA	0.012074063	Klinesville channery silt loam, 35 to 80 percent slopes	Not prime farmland	58	Low	Not hydric	Somewhat excessively drained	Poor	Severe	48	6
ATWS-0311	CARBON	TOWAMENSING TWP	PA	0.234340221	Albrights silt loam 3 to 8 percent slopes moderately eroded	All areas are prime farmland	6	Moderate	Partially hydric	Moderately well drained	Fair	Moderate	48	6
ATWS-0311	CARBON	TOWAMENSING TWP	PA	0.052505368	Holly silt loam	Not prime farmland	2	High	All hydric	Poorly drained	Poor	Slight	48	6
ATWS-0311	CARBON	TOWAMENSING TWP	PA	0.124734028	Klinesville channery silt loam, 35 to 80 percent slopes	Not prime farmland	58	Low	Not hydric	Somewhat excessively drained	Poor	Severe	48	6
ATWS-0312	CARBON	TOWAMENSING TWP	PA	0.026810748	Albrights silt loam 3 to 8 percent slopes moderately eroded	All areas are prime farmland	6	Moderate	Partially hydric	Moderately well drained	Fair	Moderate	48	6
ATWS-0312	CARBON	TOWAMENSING TWP	PA	0.149336719	Klinesville channery silt loam, 8 to 15 percent slopes, moderately eroded	Farmland of statewide importance	12	Low	Not hydric	Somewhat excessively drained	Poor	Moderate	48	6
ATWS-0313	CARBON	TOWAMENSING TWP	PA	0.001926222	Albrights silt loam 3 to 8 percent slopes moderately eroded	All areas are prime farmland	6	Moderate	Partially hydric	Moderately well drained	Fair	Moderate	48	6
ATWS-0313	CARBON	TOWAMENSING TWP	PA	0.173864195	Klinesville channery silt loam, 8 to 15 percent slopes, moderately eroded	Farmland of statewide importance	12	Low	Not hydric	Somewhat excessively drained	Poor	Moderate	48	6
ATWS-0314	CARBON	TOWAMENSING TWP	PA	0.169936674	Albrights silt loam 3 to 8 percent slopes moderately eroded	All areas are prime farmland	6	Moderate	Partially hydric	Moderately well drained	Fair	Moderate	48	6
ATWS-0314	CARBON	TOWAMENSING TWP	PA	0.005951796	Klinesville channery silt loam, 8 to 15 percent slopes, moderately eroded	Farmland of statewide importance	12	Low	Not hydric	Somewhat excessively drained	Poor	Moderate	48	6
ATWS-0315	CARBON	TOWAMENSING TWP	PA	0.180301045	Leck kill channery silt loam, 8 to 15 percent slopes, moderately eroded	Farmland of statewide importance	12	Low	Not hydric	Well drained	Poor	Moderate	48	6
ATWS-0316	CARBON	TOWAMENSING TWP	PA	0.180300779	Leck kill channery silt loam, 8 to 15 percent slopes, moderately eroded	Farmland of statewide importance	12	Low	Not hydric	Well drained	Poor	Moderate	48	6
ATWS-0317	CARBON	TOWAMENSING TWP	PA	0.11653402	Albrights silt loam 3 to 8 percent slopes moderately eroded	All areas are prime farmland	6	Moderate	Partially hydric	Moderately well drained	Fair	Moderate	48	6
ATWS-0317	CARBON	TOWAMENSING TWP	PA	0.135714862	Leck kill channery silt loam, 8 to 15 percent slopes, moderately eroded	Farmland of statewide importance	12	Low	Not hydric	Well drained	Poor	Moderate	48	6
ATWS-0318	CARBON	TOWAMENSING TWP	PA	0.064331494	Albrights silt loam 3 to 8 percent slopes moderately eroded	All areas are prime farmland	6	Moderate	Partially hydric	Moderately well drained	Fair	Moderate	48	6
ATWS-0318	CARBON	TOWAMENSING TWP	PA	0.172805184	Leck kill channery silt loam, 8 to 15 percent slopes, moderately eroded	Farmland of statewide importance	12	Low	Not hydric	Well drained	Poor	Moderate	48	6
ATWS-0319	CARBON	TOWAMENSING TWP	PA	0.089193959	Klinesville channery silt loam, 8 to 15 percent slopes, moderately eroded	Farmland of statewide importance	12	Low	Not hydric	Somewhat excessively drained	Poor	Moderate	48	6
ATWS-0320	CARBON	TOWAMENSING TWP	PA	0.907627014	Klinesville channery silt loam, 8 to 15 percent slopes, moderately eroded	Farmland of statewide importance	12	Low	Not hydric	Somewhat excessively drained	Poor	Moderate	48	6
ATWS-0320	CARBON	TOWAMENSING TWP	PA	0.610479935	Klinesville channery silt loam, 15 to 25 percent slopes, moderately eroded	Not prime farmland	20	Low	Not hydric	Somewhat excessively drained	Poor	Severe	48	6
ATWS-0320	CARBON	TOWAMENSING TWP	PA	0.003908665	Montevallo channery silt loam, 8 to 15 percent slopes, moderately eroded	Not prime farmland	12	Low	Not hydric	Somewhat excessively drained	Poor	Severe	48	6
ATWS-0320	CARBON	TOWAMENSING TWP	PA	0.188651089	Montevallo channery silt loam, 15 to 25 percent slopes, moderately eroded	Not prime farmland	20	Low	Not hydric	Somewhat excessively drained	Poor	Severe	48	6
ATWS-0321	CARBON	TOWAMENSING TWP	PA	0.160180443	Hartleton channery silt loam, 3 to 8 percent slopes, moderately eroded	Farmland of statewide importance	6	Low	Not hydric	Well drained	Fair	Slight	56	5
ATWS-0321	CARBON	TOWAMENSING TWP	PA	0.038466218	Hartleton channery silt loam, 8 to 15 percent slopes, severely eroded	Not prime farmland	12	Low	Not hydric	Well drained	Poor	Moderate	56	5
ATWS-0322	CARBON	TOWAMENSING TWP	PA	0.154050933	Hartleton channery silt loam, 3 to 8 percent slopes, moderately eroded	Farmland of statewide importance	6	Low	Not hydric	Well drained	Fair	Slight	56	5
ATWS-0322	CARBON	TOWAMENSING TWP	PA	0.08974234	Hartleton channery silt loam, 8 to 15 percent slopes, severely eroded	Not prime farmland	12	Low	Not hydric	Well drained	Poor	Moderate	56	5
ATWS-0322	CARBON	TOWAMENSING TWP	PA	0.040698436	Montevallo channery silt loam, 15 to 25 percent slopes, moderately eroded	Not prime farmland	20	Low	Not hydric	Somewhat excessively drained	Poor	Severe	48	6
ATWS-0323	CARBON	TOWAMENSING TWP	PA	0.198204203	Hartleton channery silt loam, 3 to 8 percent slopes, moderately eroded	Farmland of statewide importance	6	Low	Not hydric	Well drained	Fair	Slight	56	5
ATWS-0324	CARBON	TOWAMENSING TWP	PA	2.535282675	Allenwood gravelly loam and silt loam, 3 to 8 percent slopes, moderately eroded	All areas are prime farmland	6	Low	Not hydric	Well drained	Fair	Moderate	48	6
ATWS-0324	CARBON	TOWAMENSING TWP	PA	0.538920511	Allenwood gravelly silty clay loam, 8 to 15 percent slopes, severely eroded	Not prime farmland	12	Low	Not hydric	Well drained	Poor	Severe	48	6
ATWS-0324	CARBON	TOWAMENSING TWP	PA	0.220867863	Hartleton channery silt loam, 3 to 8 percent slopes, moderately eroded	Farmland of statewide importance	6	Low	Not hydric	Well drained	Fair	Slight	56	5
ATWS-0324	CARBON	TOWAMENSING TWP	PA	0.368655915	Montevallo channery silt loam, 3 to 8 percent slopes, moderately eroded	Farmland of statewide importance	6	Low	Not hydric	Somewhat excessively drained	Poor	Moderate	48	6
ATWS-0324	CARBON	TOWAMENSING TWP	PA	0.135395779	Montevallo channery silt loam, 8 to 15 percent slopes, moderately eroded	Not prime farmland	12	Low	Not hydric	Somewhat excessively drained	Poor	Severe	48	6
ATWS-0325	CARBON	TOWAMENSING TWP	PA	0.0145367	Montevallo channery silt loam, 3 to 8 percent slopes, moderately eroded	Farmland of statewide importance	6	Low	Not hydric	Somewhat excessively drained	Poor	Moderate	48	6
ATWS-0325	CARBON	TOWAMENSING TWP	PA	0.175469319	Montevallo channery silt loam, 8 to 15 percent slopes, moderately eroded	Not prime farmland	12	Low	Not hydric	Somewhat excessively drained	Poor	Severe	48	6
ATWS-0326	CARBON	TOWAMENSING TWP	PA	0.190302861	Montevallo channery silt loam, 3 to 8 percent slopes, moderately eroded	Farmland of statewide importance	6	Low	Not hydric	Somewhat excessively drained	Poor	Moderate	48	6
ATWS-0327	CARBON	TOWAMENSING TWP	PA	0.684838559	Montevallo channery silt loam, 3 to 8 percent slopes, moderately eroded	Farmland of statewide importance	6	Low	Not hydric	Somewhat excessively drained	Poor	Moderate	48	6
ATWS-0328	CARBON	TOWAMENSING TWP	PA	0.516530771	Montevallo channery silt loam, 3 to 8 percent slopes, moderately eroded	Farmland of statewide importance	6	Low	Not hydric	Somewhat excessively drained	Poor	Moderate	48	6
ATWS-0329	CARBON	TOWAMENSING TWP	PA	0.344354284	Montevallo channery silt loam, 15 to 25 percent slopes, moderately eroded	Not prime farmland	20	Low	Not hydric	Somewhat excessively drained	Poor	Severe	48	6
ATWS-0330	CARBON	TOWAMENSING TWP	PA	0.516530052	Montevallo channery silt loam, 25 to 35 percent slopes, moderately eroded	Not prime farmland	30	Low	Not hydric	Somewhat excessively drained	Poor	Severe	48	6
ATWS-0337	CARBON	TOWAMENSING TWP	PA	0.20780011	Montevallo channery silt loam, 15 to 25 percent slopes, moderately eroded	Not prime farmland	20	Low	Not hydric	Somewhat excessively drained	Poor	Severe	48	6
ATWS-0338	CARBON	TOWAMENSING TWP	PA	0.009703985	Middlebury silt loam, 3 to 8 percent slopes	All areas are prime farmland	2	Moderate	Partially hydric	Moderately well drained	Fair	Slight	56	5
ATWS-0338	CARBON	TOWAMENSING TWP	PA	0.165469747	Montevallo channery silt loam, 15 to 25 percent slopes, moderately eroded	Not prime farmland	20	Low	Not hydric	Somewhat excessively drained	Poor	Severe	48	6
ATWS-0339	CARBON	TOWAMENSING TWP	PA	0.000283563	Montevallo channery silt loam, 8 to 15 percent slopes, moderately eroded	Not prime farmland	12	Low	Not hydric	Somewhat excessively drained	Poor	Severe	48	6
ATWS-0339	CARBON	TOWAMENSING TWP	PA	0.18869353	Montevallo channery silt loam, 25 to 35 percent slopes, moderately eroded	Not prime farmland	30	Low	Not hydric	Somewhat excessively drained	Poor	Severe	48	6
ATWS-0340	CARBON	TOWAMENSING TWP	PA	0.022439676	Klinesville channery silt loam, 8 to 15 percent slopes, severely eroded	Not prime farmland	12	Low	Not hydric	Somewhat excessively drained	Poor	Moderate	48	6
ATWS-0340	CARBON	TOWAMENSING TWP	PA	0.381765543	Montevallo channery silt loam, 8 to 15 percent slopes, moderately eroded	Not prime farmland	12	Low	Not hydric	Somewhat excessively drained	Poor	Severe	48	6
ATWS-0340	CARBON	TOWAMENSING TWP	PA	0.169945152	Montevallo channery silt loam, 25 to 35 percent slopes, moderately eroded	Not prime farmland	30	Low	Not hydric	Somewhat excessively drained	Poor	Severe	48	6
ATWS-0341	CARBON	TOWAMENSING TWP	PA	0.027811341	Holly silt loam	Not prime farmland	2	High	All hydric	Poorly drained	Poor	Slight	48	6
ATWS-0341	CARBON	TOWAMENSING TWP	PA	0.179563625	Klinesville channery silt loam, 15 to 25 percent slopes, severely eroded	Not prime farmland	20	Low	Not hydric	Somewhat excessively drained	Poor	Severe	38	7
ATWS-0342	CARBON	TOWAMENSING TWP	PA	0.003463005	Holly silt loam	Not prime farmland	2	High	All hydric	Poorly drained	Poor	Slight	48	6
ATWS-0342	CARBON	TOWAMENSING TWP	PA	0.204099803	Klinesville channery silt loam, 15 to 25 percent slopes, severely eroded	Not prime farmland	20	Low	Not hydric	Somewhat excessively drained	Poor	Severe	38	7
ATWS-0343	CARBON	TOWAMENSING TWP	PA	0.009405112	Holly silt loam	Not prime farmland	2	High	All hydric	Poorly drained	Poor	Slight	48	6
ATWS-0343	CARBON	TOWAMENSING TWP	PA	0.01733749	Klinesville channery silt loam, 25 to 35 percent slopes, severely eroded	Not prime farmland	30	Low	Not hydric	Somewhat excessively drained	Poor	Severe	48	6
ATWS-0344	CARBON	TOWAMENSING TWP	PA	0.049000869	Holly silt loam	Not prime farmland	2	High	All hydric	Poorly drained	Poor	Slight	48	6
ATWS-0344	CARBON	TOWAMENSING TWP	PA	0.0542096	Klinesville channery silt loam, 25 to 35 percent slopes, severely eroded	Not prime farmland	30	Low	Not hydric	Somewhat excessively drained	Poor	Severe	48	6
ATWS-0345	CARBON	TOWAMENSING TWP	PA	0.228575425	Klinesville channery silt loam, 25 to 35 percent slopes, severely eroded	Not prime farmland	30	Low	Not hydric	Somewhat excessively drained	Poor	Severe	48	6
ATWS-0346	CARBON	TOWAMENSING TWP	PA	0.115025346	Klinesville channery silt loam, 25 to 35 percent slopes, moderately eroded	Not prime farmland	30	Low	Not hydric	Somewhat excessively drained	Poor	Severe	48	6
ATWS-0346	CARBON	TOWAMENSING TWP	PA	0.735137747	Klinesville channery silt loam, 25 to 35 percent slopes, severely eroded	Not prime farmland	30	Low	Not hydric	Somewhat excessively drained	Poor	Severe	48	6
ATWS-0346	CARBON	TOWAMENSING TWP	PA	0.45572417	Montevallo channery silt loam, 8 to 15 percent slopes, moderately eroded	Not prime farmland	12	Low	Not hydric	Somewhat excessively drained	Poor	Severe	48	6
ATWS-0346	CARBON	TOWAMENSING TWP	PA	0.100219303	Montevallo channery silt loam, 15 to 25 percent slopes, moderately eroded	Not prime farmland	20	Low	Not hydric	Somewhat excessively drained	Poor	Severe	48	6
ATWS-0346	CARBON	TOWAMENSING TWP	PA	0.317930682	Montevallo channery silt loam, 25 to 35 percent slopes, moderately eroded	Not prime farmland	30	Low	Not hydric	Somewhat excessively drained	Poor	Severe	48	6
ATWS-0347	CARBON	TOWAMENSING TWP	PA	0.106783687	Montevallo channery silt loam, 15 to 25 percent slopes, moderately eroded	Not prime farmland	20	Low	Not hydric	Somewhat excessively drained	Poor	Severe	48	6
ATWS-0347	CARBON	TOWAMENSING TWP	PA	0.077921245	Montevallo channery silt loam, 25 to 35 percent slopes, moderately eroded	Not prime farmland	30	Low	Not hydric	Somewhat excessively drained	Poor	Severe	48	6
ATWS-0348	CARBON	TOWAMENSING TWP	PA	0.184591551	Montevallo channery silt loam, 15 to 25 percent slopes, moderately eroded	Not prime farmland	20	Low	Not hydric	Somewhat excessively drained	Poor	Severe	48	6
ATWS-0349	CARBON	TOWAMENSING TWP	PA	0.185472802	Montevallo channery silt loam, 15 to 25 percent slopes, moderately eroded	Not prime farmland	20	Low	Not hydric	Somewhat excessively drained	Poor	Severe	48	6
ATWS-0350	CARBON	TOWAMENSING TWP	PA	0.123347135	Klinesville channery silt loam, 25 to 35 percent slopes, severely eroded	Not prime farmland	30	Low	Not hydric	Somewhat excessively drained	Poor	Severe	48	6
ATWS-0350	CARBON	TOWAMENSING TWP	PA	0.050931075	Montevallo channery silt loam, 25 to 35 percent slopes, moderately eroded	Not prime farmland	30	Low	Not hydric	Somewhat excessively drained	Poor	Severe	48	6
ATWS-0351	CARBON	TOWAMENSING TWP	PA	0.079622233	Klinesville channery silt loam, 25 to 35 percent slopes, severely eroded	Not prime farmland	30	Low	Not hydric	Somewhat excessively drained	Poor	Severe	48	6
ATWS-0351	CARBON	TOWAMENSING TWP	PA	0.093623944	Montevallo channery silt loam, 25 to 35 percent slopes, moderately eroded	Not prime farmland	30	Low	Not hydric	Somewhat excessively drained	Poor	Severe	48	6
ATWS-0352	CARBON	TOWAMENSING TWP	PA	0.010161026	Klinesville channery silt loam, 15 to 25 percent slopes, moderately eroded	Not prime farmland	20	Low	Not hydric	Somewhat excessively drained	Poor	Severe	48	6
ATWS-0352	CARBON	TOWAMENSING TWP	PA	0.037291236	Klinesville channery silt loam, 25 to 35 percent slopes, severely eroded	Not prime farmland	30	Low	Not hydric	Somewhat excessively drained	Poor	Severe	48	6
ATWS-0353	CARBON	TOWAMENSING TWP	PA	0.017481444	Klinesville channery silt loam, 15 to 25 percent slopes, severely eroded	Not prime farmland	20	Low	Not hydric	Somewhat excessively drained	Poor	Severe	38	7
ATWS-0353	CARBON	TOWAMENSING TWP	PA	0.030053087	Klinesville channery silt loam, 25 to 35 percent slopes, moderately eroded	Not prime farmland	30	Low	Not hydric	Somewhat excessively drained	Poor	Severe	48	6
ATWS-0353	CARBON	TOWAMENSING TWP	PA	0.037766084	Klinesville channery silt loam, 25 to 35 percent slopes, severely eroded	Not prime farmland	30	Low	Not hydric	Somewhat excessively drained	Poor	Severe	48	6
ATWS-0353	CARBON	TOWAMENSING TWP	PA	0.12379444	Middlebury silt loam, 3 to 8 percent slopes	All areas are prime farmland	2	Moderate	Partially hydric	Moderately well drained	Fair	Slight	56	5
ATWS-0354	CARBON	TOWAMENSING TWP	PA	0.011023219	Klinesville channery silt loam, 3 to 8 percent slopes, moderately eroded	Farmland of statewide importance	6	Low	Not hydric	Somewhat excessively drained	Poor	Moderate	48	6
ATWS-0354	CARBON	TOWAMENSING TWP	PA	0.259761229	Klinesville channery silt loam, 8 to 15 percent slopes, moderately eroded	Farmland of statewide importance	12	Low	Not hydric	Somewhat excessively drained	Poor	Moderate	48	6
ATWS-0354	CARBON	TOWAMENSING TWP	PA	0.143632205	Klinesville channery silt loam, 25 to 35 percent slopes, moderately eroded	Not prime farmland	30	Low	Not hydric	Somewhat excessively drained	Poor	Severe	48	6
ATWS-0354	CARBON	TOWAMENSING TWP	PA	0.047880456	Middlebury silt loam, 3 to 8 percent slopes	All areas are prime farmland	2	Moderate	Partially hydric	Moderately well drained	Fair	Slight	56	5
ATWS-0355	CARBON	TOWAMENSING TWP	PA	0.140883844	Klinesville channery silt loam, 3 to 8 percent slopes, moderately eroded	Farmland of statewide importance	6	Low	Not hydric	Somewhat excessively drained	Poor	Moderate	48	6
ATWS-0355	CARBON	TOWAMENSING TWP	PA	0.280310756	Klinesville channery silt loam, 8 to 15 percent slopes, severely eroded	Not prime farmland	12	Low	Not hydric	Somewhat excessively drained	Poor	Moderate	48	6
ATWS-0355	CARBON	TOWAMENSING TWP	PA	0.415373819	Leck kill channery silt loam, 3 to 8 percent slopes, moderately eroded	All areas are prime farmland	6	Low	Not hydric	Well drained	Poor	Moderate	48	6

Table	County	Municipality	State	Acres	Soil Map Unit Name	Prime Farmland	Slope	Compaction	Hydric Classification	Drainage Class	Revegetation Potential	Erosion Potential	Wind Erodibility Index	Wind Erodibility Group
ATWS-0355	CARBON	TOWAMENSING TWP	PA	0.335249238	Leck kill channery silt loam, 8 to 15 percent slopes, moderately eroded	Farmland of statewide importance	12	Low	Not hydric	Well drained	Poor	Moderate	48	6
ATWS-0356	CARBON	TOWAMENSING TWP	PA	0.20437529	Leck kill channery silt loam, 3 to 8 percent slopes, moderately eroded	All areas are prime farmland	6	Low	Not hydric	Well drained	Poor	Moderate	48	6
ATWS-0357	CARBON	TOWAMENSING TWP	PA	0.203832899	Leck kill channery silt loam, 3 to 8 percent slopes, moderately eroded	All areas are prime farmland	6	Low	Not hydric	Well drained	Poor	Moderate	48	6
ATWS-0358	CARBON	TOWAMENSING TWP	PA	1.029169299	Klinesville channery silt loam, 8 to 15 percent slopes, severely eroded	Not prime farmland	12	Low	Not hydric	Somewhat excessively drained	Poor	Moderate	48	6
ATWS-0358	CARBON	TOWAMENSING TWP	PA	0.478981438	Klinesville channery silt loam, 15 to 25 percent slopes, severely eroded	Not prime farmland	20	Low	Not hydric	Somewhat excessively drained	Poor	Severe	38	7
ATWS-0358	CARBON	TOWAMENSING TWP	PA	0.002963874	Leck kill channery silt loam, 3 to 8 percent slopes, moderately eroded	All areas are prime farmland	6	Low	Not hydric	Well drained	Poor	Moderate	48	6
ATWS-0358	CARBON	TOWAMENSING TWP	PA	0.059591866	Leck kill channery silt loam, 8 to 15 percent slopes, severely eroded	Not prime farmland	12	Low	Not hydric	Well drained	Poor	Moderate	48	6
ATWS-0358	CARBON	TOWAMENSING TWP	PA	0.03577327	Middlebury silt loam, 3 to 8 percent slopes	All areas are prime farmland	2	Moderate	Partially hydric	Moderately well drained	Fair	Slight	56	5
ATWS-0358	CARBON	TOWAMENSING TWP	PA	0.457023659	Montevallo channery silt loam, 3 to 8 percent slopes, moderately eroded	Farmland of statewide importance	6	Low	Not hydric	Somewhat excessively drained	Poor	Moderate	48	6
ATWS-0358	CARBON	TOWAMENSING TWP	PA	0.80002399	Montevallo channery silt loam, 8 to 15 percent slopes, moderately eroded	Not prime farmland	12	Low	Not hydric	Somewhat excessively drained	Poor	Severe	48	6
ATWS-0358	CARBON	TOWAMENSING TWP	PA	0.20020748	Watson silt loam, 3 to 8 percent slopes, moderately eroded	All areas are prime farmland	6	Moderate	Partially hydric	Moderately well drained	Fair	Moderate	56	5
ATWS-0359	CARBON	LOWER TOWAMENSING TWP	PA	0.049793394	Klinesville channery silt loam, 8 to 15 percent slopes, severely eroded	Not prime farmland	12	Low	Not hydric	Somewhat excessively drained	Poor	Moderate	48	6
ATWS-0359	CARBON	LOWER TOWAMENSING TWP	PA	0.236205933	Klinesville channery silt loam, 15 to 25 percent slopes, severely eroded	Not prime farmland	20	Low	Not hydric	Somewhat excessively drained	Poor	Severe	38	7
ATWS-0359	CARBON	TOWAMENSING TWP	PA	0.557410911	Klinesville channery silt loam, 15 to 25 percent slopes, severely eroded	Not prime farmland	20	Low	Not hydric	Somewhat excessively drained	Poor	Severe	38	7
ATWS-0360	CARBON	LOWER TOWAMENSING TWP	PA	0.204075588	Klinesville channery silt loam, 15 to 25 percent slopes, severely eroded	Not prime farmland	20	Low	Not hydric	Somewhat excessively drained	Poor	Severe	38	7
ATWS-0361	CARBON	LOWER TOWAMENSING TWP	PA	0.143806474	Klinesville channery silt loam, 8 to 15 percent slopes, severely eroded	Not prime farmland	12	Low	Not hydric	Somewhat excessively drained	Poor	Moderate	48	6
ATWS-0361	CARBON	LOWER TOWAMENSING TWP	PA	0.056577212	Klinesville channery silt loam, 15 to 25 percent slopes, severely eroded	Not prime farmland	20	Low	Not hydric	Somewhat excessively drained	Poor	Severe	38	7
ATWS-0362	CARBON	LOWER TOWAMENSING TWP	PA	0.373930228	Klinesville channery silt loam, 3 to 8 percent slopes, moderately eroded	Farmland of statewide importance	6	Low	Not hydric	Somewhat excessively drained	Poor	Moderate	48	6
ATWS-0362	CARBON	LOWER TOWAMENSING TWP	PA	0.198315324	Klinesville channery silt loam, 8 to 15 percent slopes, severely eroded	Not prime farmland	12	Low	Not hydric	Somewhat excessively drained	Poor	Moderate	48	6
ATWS-0363	CARBON	LOWER TOWAMENSING TWP	PA	0.167026421	Montevallo channery silt loam, 3 to 8 percent slopes, moderately eroded	Farmland of statewide importance	6	Low	Not hydric	Somewhat excessively drained	Poor	Moderate	48	6
ATWS-0363	CARBON	LOWER TOWAMENSING TWP	PA	0.274711407	Montevallo channery silt loam, 8 to 15 percent slopes, moderately eroded	Not prime farmland	12	Low	Not hydric	Somewhat excessively drained	Poor	Severe	48	6
ATWS-0363	CARBON	LOWER TOWAMENSING TWP	PA	0.564682763	Montevallo channery silt loam, 15 to 25 percent slopes, moderately eroded	Not prime farmland	20	Low	Not hydric	Somewhat excessively drained	Poor	Severe	48	6
ATWS-0363	CARBON	LOWER TOWAMENSING TWP	PA	0.03018836	Montevallo channery silt loam, 25 to 35 percent slopes, moderately eroded	Not prime farmland	30	Low	Not hydric	Somewhat excessively drained	Poor	Severe	48	6
ATWS-0364	CARBON	LOWER TOWAMENSING TWP	PA	0.057904137	Montevallo channery silt loam, 15 to 25 percent slopes, moderately eroded	Not prime farmland	20	Low	Not hydric	Somewhat excessively drained	Poor	Severe	48	6
ATWS-0364	CARBON	LOWER TOWAMENSING TWP	PA	0.028184894	Montevallo channery silt loam, 25 to 35 percent slopes, moderately eroded	Not prime farmland	30	Low	Not hydric	Somewhat excessively drained	Poor	Severe	48	6
ATWS-0365	CARBON	LOWER TOWAMENSING TWP	PA	0.069203965	Montevallo channery silt loam, 8 to 15 percent slopes, moderately eroded	Not prime farmland	12	Low	Not hydric	Somewhat excessively drained	Poor	Severe	48	6
ATWS-0365	CARBON	LOWER TOWAMENSING TWP	PA	0.016884289	Montevallo channery silt loam, 25 to 35 percent slopes, moderately eroded	Not prime farmland	30	Low	Not hydric	Somewhat excessively drained	Poor	Severe	48	6
ATWS-0366	CARBON	LOWER TOWAMENSING TWP	PA	0.058167895	Montevallo channery silt loam, 8 to 15 percent slopes, moderately eroded	Not prime farmland	12	Low	Not hydric	Somewhat excessively drained	Poor	Severe	48	6
ATWS-0366	CARBON	LOWER TOWAMENSING TWP	PA	0.027920857	Montevallo channery silt loam, 25 to 35 percent slopes, moderately eroded	Not prime farmland	30	Low	Not hydric	Somewhat excessively drained	Poor	Severe	48	6
ATWS-0367	CARBON	LOWER TOWAMENSING TWP	PA	0.171073921	Montevallo channery silt loam, 3 to 8 percent slopes, moderately eroded	Farmland of statewide importance	6	Low	Not hydric	Somewhat excessively drained	Poor	Moderate	48	6
ATWS-0367	CARBON	LOWER TOWAMENSING TWP	PA	0.160871936	Montevallo channery silt loam, 8 to 15 percent slopes, moderately eroded	Not prime farmland	12	Low	Not hydric	Somewhat excessively drained	Poor	Severe	48	6
ATWS-0367	CARBON	LOWER TOWAMENSING TWP	PA	0.145881545	Montevallo channery silt loam, 15 to 25 percent slopes, moderately eroded	Not prime farmland	20	Low	Not hydric	Somewhat excessively drained	Poor	Severe	48	6
ATWS-0367	CARBON	LOWER TOWAMENSING TWP	PA	0.428979138	Montevallo channery silt loam, 25 to 35 percent slopes, moderately eroded	Not prime farmland	30	Low	Not hydric	Somewhat excessively drained	Poor	Severe	48	6
ATWS-0367	CARBON	LOWER TOWAMENSING TWP	PA	0.514529451	Montevallo channery silt loam, 35 to 100 percent slopes, eroded	Not prime farmland	58	Low	Not hydric	Somewhat excessively drained	Poor	Severe	48	6
ATWS-0368	CARBON	LOWER TOWAMENSING TWP	PA	0.175585631	Montevallo channery silt loam, 25 to 35 percent slopes, moderately eroded	Not prime farmland	30	Low	Not hydric	Somewhat excessively drained	Poor	Severe	48	6
ATWS-0369	CARBON	LOWER TOWAMENSING TWP	PA	0.184913592	Montevallo channery silt loam, 25 to 35 percent slopes, moderately eroded	Not prime farmland	30	Low	Not hydric	Somewhat excessively drained	Poor	Severe	48	6
ATWS-0370	CARBON	LOWER TOWAMENSING TWP	PA	0.13007247	Holly silt loam	Not prime farmland	2	High	All hydric	Poorly drained	Poor	Slight	48	6
ATWS-0371	CARBON	LOWER TOWAMENSING TWP	PA	0.209203375	Fleetwood very stony sandy loam, 8 to 25 percent slopes	Not prime farmland	17	Low	Not hydric	Well drained	Poor	Severe	56	5
ATWS-0371	CARBON	LOWER TOWAMENSING TWP	PA	0.001016747	Holly silt loam	Not prime farmland	2	High	All hydric	Poorly drained	Poor	Slight	48	6
ATWS-0372	CARBON	LOWER TOWAMENSING TWP	PA	0.209065903	Fleetwood very stony sandy loam, 8 to 25 percent slopes	Not prime farmland	17	Low	Not hydric	Well drained	Poor	Severe	56	5
ATWS-0372	CARBON	LOWER TOWAMENSING TWP	PA	0.028889581	Holly silt loam	Not prime farmland	2	High	All hydric	Poorly drained	Poor	Slight	48	6
ATWS-0373	CARBON	LOWER TOWAMENSING TWP	PA	0.304114175	Fleetwood very stony loam, shallow, 25 to 100 percent slopes	Not prime farmland	53	Low	Not hydric	Well drained	Poor	Severe	38	7
ATWS-0374	CARBON	LOWER TOWAMENSING TWP	PA	0.217843844	Fleetwood sandy loam, 8 to 15 percent slopes, moderately eroded	Farmland of statewide importance	12	Low	Not hydric	Well drained	Poor	Severe	86	3
ATWS-0374	CARBON	LOWER TOWAMENSING TWP	PA	0.018906129	Fleetwood very stony loam, shallow, 25 to 100 percent slopes	Not prime farmland	53	Low	Not hydric	Well drained	Poor	Severe	38	7
ATWS-0374	CARBON	LOWER TOWAMENSING TWP	PA	0.093108691	Fleetwood very stony sandy loam, 8 to 25 percent slopes	Not prime farmland	17	Low	Not hydric	Well drained	Poor	Severe	56	5
ATWS-0375	CARBON	LOWER TOWAMENSING TWP	PA	0.258624506	Dekalb very stony loam, 25 to 100 percent slopes	Not prime farmland	53	Low	Not hydric	Well drained	Poor	Severe	38	7
ATWS-0375	CARBON	LOWER TOWAMENSING TWP	PA	0.066075685	Fleetwood sandy loam, 8 to 15 percent slopes, moderately eroded	Farmland of statewide importance	12	Low	Not hydric	Well drained	Poor	Severe	86	3
ATWS-0375	CARBON	LOWER TOWAMENSING TWP	PA	0.019920698	Fleetwood very stony loam, shallow, 25 to 100 percent slopes	Not prime farmland	53	Low	Not hydric	Well drained	Poor	Severe	38	7
ATWS-0375	CARBON	LOWER TOWAMENSING TWP	PA	0.10233667	Fleetwood very stony sandy loam, 8 to 25 percent slopes	Not prime farmland	17	Low	Not hydric	Well drained	Poor	Severe	56	5
ATWS-0376	CARBON	LOWER TOWAMENSING TWP	PA	0.028228925	Dekalb very stony loam, 25 to 100 percent slopes	Not prime farmland	53	Low	Not hydric	Well drained	Poor	Severe	38	7

Table	County	Municipality	State	Acres	Soil Map Unit Name	Prime Farmland	Slope	Compaction	Hydric Classification	Drainage Class	Revegetation Potential	Erosion Potential	Wind Erodibility Index	Wind Erodibility Group
ATWS-0376	CARBON	LOWER TOWAMENSING TWP	PA	0.282551014	Hartleton channery silt loam, 3 to 8 percent slopes, moderately eroded	Farmland of statewide importance	6	Low	Not hydric	Well drained	Fair	Slight	56	5
ATWS-0377	CARBON	LOWER TOWAMENSING TWP	PA	0.007179091	Dekalb very stony loam, 25 to 100 percent slopes	Not prime farmland	53	Low	Not hydric	Well drained	Poor	Severe	38	7
ATWS-0377	CARBON	LOWER TOWAMENSING TWP	PA	0.243469569	Hartleton channery silt loam, 3 to 8 percent slopes, moderately eroded	Farmland of statewide importance	6	Low	Not hydric	Well drained	Fair	Slight	56	5
ATWS-0378	CARBON	LOWER TOWAMENSING TWP	PA	0.073160615	Conotton gravelly loam, 0 to 3 percent slopes	All areas are prime farmland	2	Low	Not hydric	Well drained	Poor	Slight	0	8
ATWS-0379	CARBON	LOWER TOWAMENSING TWP	PA	0.694827044	Conotton gravelly loam, 0 to 3 percent slopes	All areas are prime farmland	2	Low	Not hydric	Well drained	Poor	Slight	0	8
ATWS-0380	CARBON	LOWER TOWAMENSING TWP	PA	0.357851167	Conotton gravelly loam, 0 to 3 percent slopes	All areas are prime farmland	2	Low	Not hydric	Well drained	Poor	Slight	0	8
ATWS-0380	CARBON	LOWER TOWAMENSING TWP	PA	0.159624114	Holly silt loam	Not prime farmland	2	High	All hydric	Poorly drained	Poor	Slight	48	6
ATWS-0381	CARBON	LOWER TOWAMENSING TWP	PA	0.468931969	Conotton gravelly loam, 0 to 3 percent slopes	All areas are prime farmland	2	Low	Not hydric	Well drained	Poor	Slight	0	8
ATWS-0381	CARBON	LOWER TOWAMENSING TWP	PA	0.003395978	Leck kill channery silt loam, 15 to 25 percent slopes, moderately eroded	Not prime farmland	20	Low	Not hydric	Well drained	Poor	Severe	48	6
ATWS-0381	CARBON	LOWER TOWAMENSING TWP	PA	0.173909991	Leck kill channery silt loam, 15 to 25 percent slopes, severely eroded	Not prime farmland	20	Low	Not hydric	Well drained	Poor	Severe	48	6
ATWS-0381	CARBON	LOWER TOWAMENSING TWP	PA	0.062158075	Middlebury silt loam, 3 to 8 percent slopes	All areas are prime farmland	2	Moderate	Partially hydric	Moderately well drained	Fair	Slight	56	5
ATWS-0382	CARBON	LOWER TOWAMENSING TWP	PA	0.90571324	Dekalb very stony loam, 25 to 100 percent slopes	Not prime farmland	53	Low	Not hydric	Well drained	Poor	Severe	38	7
ATWS-0383	CARBON	LOWER TOWAMENSING TWP	PA	0.161635	Dekalb very stony loam, 25 to 100 percent slopes	Not prime farmland	53	Low	Not hydric	Well drained	Poor	Severe	38	7
ATWS-0384	CARBON	LOWER TOWAMENSING TWP	PA	0.589845559	Dekalb very stony loam, 8 to 25 percent slopes	Not prime farmland	17	Low	Not hydric	Well drained	Poor	Moderate	38	7
ATWS-0384	CARBON	LOWER TOWAMENSING TWP	PA	0.090871464	Dekalb very stony loam, 25 to 100 percent slopes	Not prime farmland	53	Low	Not hydric	Well drained	Poor	Severe	38	7
ATWS-0385	NORTHAMPTON	LEHIGH TWP	PA	0.197965068	Dekalb very stony loam, 25 to 100 percent slopes	Not prime farmland	53	Low	Not hydric	Well drained	Poor	Severe	38	7
ATWS-0385	CARBON	LOWER TOWAMENSING TWP	PA	0.403868842	Dekalb very stony loam, 8 to 25 percent slopes	Not prime farmland	17	Low	Not hydric	Well drained	Poor	Moderate	38	7
ATWS-0385	CARBON	LOWER TOWAMENSING TWP	PA	0.328943927	Dekalb very stony loam, 25 to 100 percent slopes	Not prime farmland	53	Low	Not hydric	Well drained	Poor	Severe	38	7
ATWS-0386	NORTHAMPTON	LEHIGH TWP	PA	0.209890391	Dekalb very stony loam, 25 to 100 percent slopes	Not prime farmland	53	Low	Not hydric	Well drained	Poor	Severe	38	7
ATWS-0386	NORTHAMPTON	LEHIGH TWP	PA	0.00867836	Hazleton-Rubble land complex, 25 to 60 percent slopes	Not prime farmland	43	Low	Not hydric	Well drained	Poor	Severe	0	8
ATWS-0387	NORTHAMPTON	LEHIGH TWP	PA	0.391806634	Hazleton-Rubble land complex, 25 to 60 percent slopes	Not prime farmland	43	Low	Not hydric	Well drained	Poor	Severe	0	8
ATWS-0388	NORTHAMPTON	LEHIGH TWP	PA	0.061950831	Hazleton very channery loam, 8 to 25 percent slopes, extremely stony	Not prime farmland	17	Low	Not hydric	Well drained	Poor	Severe	0	8
ATWS-0388	NORTHAMPTON	LEHIGH TWP	PA	1.201372365	Hazleton-Rubble land complex, 25 to 60 percent slopes	Not prime farmland	43	Low	Not hydric	Well drained	Poor	Severe	0	8
ATWS-0389	NORTHAMPTON	LEHIGH TWP	PA	0.213633984	Hazleton-Rubble land complex, 25 to 60 percent slopes	Not prime farmland	43	Low	Not hydric	Well drained	Poor	Severe	0	8
ATWS-0390	NORTHAMPTON	LEHIGH TWP	PA	0.33905992	Hazleton-Rubble land complex, 25 to 60 percent slopes	Not prime farmland	43	Low	Not hydric	Well drained	Poor	Severe	0	8
ATWS-0390	NORTHAMPTON	LEHIGH TWP	PA	3.447158023	Laidig very gravelly loam, 8 to 25 percent slopes, extremely stony	Not prime farmland	17	Low	Not hydric	Well drained	Poor	Severe	56	5
ATWS-0390	NORTHAMPTON	LEHIGH TWP	PA	1.805817737	Laidig very channery loam, 8 to 25 percent slopes, rubbly	Not prime farmland	17	Low	Not hydric	Well drained	Poor	Severe	56	5
ATWS-0391	NORTHAMPTON	LEHIGH TWP	PA	0.267065092	Laidig very gravelly loam, 8 to 25 percent slopes, extremely stony	Not prime farmland	17	Low	Not hydric	Well drained	Poor	Severe	56	5
ATWS-0392	NORTHAMPTON	LEHIGH TWP	PA	0.07215269	Laidig very gravelly loam, 0 to 8 percent slopes, extremely stony	Not prime farmland	4	Low	Not hydric	Well drained	Poor	Moderate	56	5
ATWS-0392	NORTHAMPTON	LEHIGH TWP	PA	0.027364213	Laidig very gravelly loam, 8 to 25 percent slopes, extremely stony	Not prime farmland	17	Low	Not hydric	Well drained	Poor	Severe	56	5
ATWS-0393	NORTHAMPTON	LEHIGH TWP	PA	0.046591995	Laidig very gravelly loam, 0 to 8 percent slopes, extremely stony	Not prime farmland	4	Low	Not hydric	Well drained	Poor	Moderate	56	5
ATWS-0393	NORTHAMPTON	LEHIGH TWP	PA	0.049121076	Laidig very gravelly loam, 8 to 25 percent slopes, extremely stony	Not prime farmland	17	Low	Not hydric	Well drained	Poor	Severe	56	5
ATWS-0394	NORTHAMPTON	LEHIGH TWP	PA	0.626002919	Laidig very gravelly loam, 8 to 25 percent slopes, extremely stony	Not prime farmland	17	Low	Not hydric	Well drained	Poor	Severe	56	5
ATWS-0395	NORTHAMPTON	LEHIGH TWP	PA	0.813803432	Laidig very gravelly loam, 0 to 8 percent slopes, extremely stony	Not prime farmland	4	Low	Not hydric	Well drained	Poor	Moderate	56	5
ATWS-0395	NORTHAMPTON	LEHIGH TWP	PA	1.753755639	Laidig very gravelly loam, 8 to 25 percent slopes, extremely stony	Not prime farmland	17	Low	Not hydric	Well drained	Poor	Severe	56	5
ATWS-0395	NORTHAMPTON	LEHIGH TWP	PA	0.738461954	Laidig very channery loam, 8 to 25 percent slopes, rubbly	Not prime farmland	17	Low	Not hydric	Well drained	Poor	Severe	56	5
ATWS-0396	NORTHAMPTON	LEHIGH TWP	PA	0.55492709	Laidig very gravelly loam, 0 to 8 percent slopes, extremely stony	Not prime farmland	4	Low	Not hydric	Well drained	Poor	Moderate	56	5
ATWS-0396	NORTHAMPTON	LEHIGH TWP	PA	0.433528965	Laidig very gravelly loam, 8 to 25 percent slopes, extremely stony	Not prime farmland	17	Low	Not hydric	Well drained	Poor	Severe	56	5
ATWS-0396	NORTHAMPTON	LEHIGH TWP	PA	0.016451865	Laidig very channery loam, 8 to 25 percent slopes, rubbly	Not prime farmland	17	Low	Not hydric	Well drained	Poor	Severe	56	5
ATWS-0397	NORTHAMPTON	LEHIGH TWP	PA	0.083733008	Buchanan gravelly loam, 0 to 8 percent slopes, extremely stony	Not prime farmland	4	Moderate	Not hydric	Moderately well drained	Poor	Moderate	0	8
ATWS-0398	NORTHAMPTON	LEHIGH TWP	PA	0.086087856	Buchanan gravelly loam, 0 to 8 percent slopes, extremely stony	Not prime farmland	4	Moderate	Not hydric	Moderately well drained	Poor	Moderate	0	8
ATWS-0399	NORTHAMPTON	LEHIGH TWP	PA	0.025142407	Buchanan gravelly loam, 0 to 8 percent slopes, extremely stony	Not prime farmland	4	Moderate	Not hydric	Moderately well drained	Poor	Moderate	0	8
ATWS-0399	NORTHAMPTON	LEHIGH TWP	PA	0.181660316	Laidig very gravelly loam, 0 to 8 percent slopes, extremely stony	Not prime farmland	4	Low	Not hydric	Well drained	Poor	Moderate	56	5
ATWS-0400	NORTHAMPTON	LEHIGH TWP	PA	0.064805196	Buchanan gravelly loam, 0 to 8 percent slopes, extremely stony	Not prime farmland	4	Moderate	Not hydric	Moderately well drained	Poor	Moderate	0	8
ATWS-0400	NORTHAMPTON	LEHIGH TWP	PA	0.096467005	Laidig very gravelly loam, 0 to 8 percent slopes, extremely stony	Not prime farmland	4	Low	Not hydric	Well drained	Poor	Moderate	56	5
ATWS-0401	NORTHAMPTON	LEHIGH TWP	PA	0.044359059	Buchanan gravelly loam, 0 to 8 percent slopes, extremely stony	Not prime farmland	4	Moderate	Not hydric	Moderately well drained	Poor	Moderate	0	8
ATWS-0401	NORTHAMPTON	LEHIGH TWP	PA	0.046257507	Laidig very gravelly loam, 0 to 8 percent slopes, extremely stony	Not prime farmland	4	Low	Not hydric	Well drained	Poor	Moderate	56	5
ATWS-0402	NORTHAMPTON	LEHIGH TWP	PA	0.056939839	Buchanan gravelly loam, 0 to 8 percent slopes, extremely stony	Not prime farmland	4	Moderate	Not hydric	Moderately well drained	Poor	Moderate	0	8
ATWS-0402	NORTHAMPTON	LEHIGH TWP	PA	0.080742787	Laidig very gravelly loam, 0 to 8 percent slopes, extremely stony	Not prime farmland	4	Low	Not hydric	Well drained	Poor	Moderate	56	5
ATWS-0403	NORTHAMPTON	LEHIGH TWP	PA	0.058014307	Andover-Buchanan gravelly loams, 0 to 8 percent slopes, extremely stony	Not prime farmland	4	High	Partially hydric	Poorly drained	Poor	Slight	0	8
ATWS-0403	NORTHAMPTON	LEHIGH TWP	PA	0.096824289	Buchanan gravelly loam, 0 to 8 percent slopes, extremely stony	Not prime farmland	4	Moderate	Not hydric	Moderately well drained	Poor	Moderate	0	8
ATWS-0403	NORTHAMPTON	MOORE TWP	PA	0.028966641	Andover-Buchanan gravelly loams, 0 to 8 percent slopes, extremely stony	Not prime farmland	4	High	Partially hydric	Poorly drained	Poor	Slight	0	8
ATWS-0404	NORTHAMPTON	LEHIGH TWP	PA	0.075722716	Buchanan gravelly loam, 0 to 8 percent slopes, extremely stony	Not prime farmland	4	Moderate	Not hydric	Moderately well drained	Poor	Moderate	0	8
ATWS-0404	NORTHAMPTON	MOORE TWP	PA	0.041654197	Andover-Buchanan gravelly loams, 0 to 8 percent slopes, extremely stony	Not prime farmland	4	High	Partially hydric	Poorly drained	Poor	Slight	0	8
ATWS-0404	NORTHAMPTON	MOORE TWP	PA	0.012465779	Buchanan gravelly loam, 0 to 8 percent slopes, extremely stony	Not prime farmland	4	Moderate	Not hydric	Moderately well drained	Poor	Moderate	0	8
ATWS-0405	NORTHAMPTON	MOORE TWP	PA	0.090260771	Buchanan gravelly loam, 0 to 8 percent slopes, extremely stony	Not prime farmland	4	Moderate	Not hydric	Moderately well drained	Poor	Moderate	0	8
ATWS-0406	NORTHAMPTON	MOORE TWP	PA	0.034033527	Buchanan gravelly loam, 3 to 8 percent slopes	All areas are prime farmland	6	Moderate	Not hydric	Moderately well drained	Fair	Moderate	48	6
ATWS-0406	NORTHAMPTON	MOORE TWP	PA	0.049273673	Buchanan gravelly loam, 0 to 8 percent slopes, extremely stony	Not prime farmland	4	Moderate	Not hydric	Moderately well drained	Poor	Moderate	0	8
ATWS-0407	NORTHAMPTON	MOORE TWP	PA	0.304648587	Buchanan gravelly loam, 3 to 8 percent slopes	All areas are prime farmland	6	Moderate	Not hydric	Moderately well drained	Fair	Moderate	48	6
ATWS-0408	NORTHAMPTON	MOORE TWP	PA	0.296430173	Allenwood silt loam, 0 to 3 percent slopes	All areas are prime farmland	2	Low	Not hydric	Well drained	Good	Slight	56	5
ATWS-0408	NORTHAMPTON	MOORE TWP	PA	0.243262058	Allenwood silt loam, 3 to 8 percent slopes	All areas are prime farmland	6	Low	Not hydric	Well drained	Fair	Moderate	56	5
ATWS-0408	NORTHAMPTON	MOORE TWP	PA	0.07492303	Andover-Buchanan gravelly loams, 0 to 3 percent slopes	Not prime farmland	2	High	Partially hydric	Poorly drained	Poor	Slight	48	6
ATWS-0408	NORTHAMPTON	MOORE TWP	PA	0.182357184	Buchanan gravelly loam, 3 to 8 percent slopes	All areas are prime farmland	6	Moderate	Not hydric	Moderately well drained	Fair	Moderate	48	6
ATWS-0408	NORTHAMPTON	MOORE TWP	PA	0.343927774	Comly silt loam, 0 to 3 percent slopes	All areas are prime farmland	2	Moderate	Not hydric	Moderately well drained	Fair	Slight	56	5
ATWS-0408	NORTHAMPTON	MOORE TWP	PA	0.192719694	Comly silt loam, 3 to 8 percent slopes	All areas are prime farmland	6	Moderate	Not hydric	Moderately well drained	Fair	Moderate	56	5
ATWS-0409	NORTHAMPTON	MOORE TWP	PA	0.17529755	Allenwood silt loam, 3 to 8 percent slopes	All areas are prime farmland	6	Low	Not hydric	Well drained	Fair	Moderate	56	5
ATWS-0410	NORTHAMPTON	MOORE TWP	PA	0.175074145	Allenwood silt loam, 3 to 8 percent slopes	All areas are prime farmland	6	Low	Not hydric	Well drained	Fair	Moderate	56	5
ATWS-0411	NORTHAMPTON	MOORE TWP	PA	0.032011127	Buchanan gravelly loam, 3 to 8 percent slopes	All areas are prime farmland	6	Moderate	Not hydric	Moderately well drained	Fair	Moderate	48	6
ATWS-0411	NORTHAMPTON	MOORE TWP	PA	0.236340828	Comly silt loam, 0 to 3 percent slopes	All areas are prime farmland	2	Moderate	Not hydric	Moderately well drained	Fair	Slight	56	5

Table	County	Municipality	State	Acres	Soil Map Unit Name	Prime Farmland	Slope	Compaction	Hydric Classification	Drainage Class	Revegetation Potential	Erosion Potential	Wind Erodibility Index	Wind Erodibility Group
ATWS-0412	NORTHAMPTON	MOORE TWP	PA	0.091573545	Andover-Buchanan gravelly loams, 0 to 3 percent slopes	Not prime farmland	2	High	Partially hydric	Poorly drained	Poor	Slight	48	6
ATWS-0412	NORTHAMPTON	MOORE TWP	PA	0.119875445	Andover-Buchanan gravelly loams, 0 to 8 percent slopes, extremely stony	Not prime farmland	4	High	Partially hydric	Poorly drained	Poor	Slight	0	8
ATWS-0412	NORTHAMPTON	MOORE TWP	PA	0.214327251	Buchanan gravelly loam, 3 to 8 percent slopes	All areas are prime farmland	6	Moderate	Not hydric	Moderately well drained	Fair	Moderate	48	6
ATWS-0413	NORTHAMPTON	MOORE TWP	PA	0.084704813	Andover-Buchanan gravelly loams, 0 to 8 percent slopes, extremely stony	Not prime farmland	4	High	Partially hydric	Poorly drained	Poor	Slight	0	8
ATWS-0413	NORTHAMPTON	MOORE TWP	PA	0.001384379	Buchanan gravelly loam, 3 to 8 percent slopes	All areas are prime farmland	6	Moderate	Not hydric	Moderately well drained	Fair	Moderate	48	6
ATWS-0414	NORTHAMPTON	MOORE TWP	PA	0.060703113	Andover-Buchanan gravelly loams, 0 to 3 percent slopes	Not prime farmland	2	High	Partially hydric	Poorly drained	Poor	Slight	48	6
ATWS-0414	NORTHAMPTON	MOORE TWP	PA	0.02538531	Comly silt loam, 0 to 8 percent slopes, extremely stony	Not prime farmland	4	Moderate	Not hydric	Moderately well drained	Poor	Moderate	0	8
ATWS-0415	NORTHAMPTON	MOORE TWP	PA	0.108373257	Andover-Buchanan gravelly loams, 0 to 3 percent slopes	Not prime farmland	2	High	Partially hydric	Poorly drained	Poor	Slight	48	6
ATWS-0415	NORTHAMPTON	MOORE TWP	PA	0.16534574	Berks-Weikert complex, 3 to 8 percent slopes	Farmland of statewide importance	6	Low	Not hydric	Well drained	Fair	Moderate	48	6
ATWS-0415	NORTHAMPTON	MOORE TWP	PA	0.049989528	Berks-Weikert complex, 8 to 15 percent slopes	Farmland of statewide importance	12	Low	Not hydric	Well drained	Poor	Moderate	48	6
ATWS-0415	NORTHAMPTON	MOORE TWP	PA	0.311392304	Comly silt loam, 0 to 8 percent slopes, extremely stony	Not prime farmland	4	Moderate	Not hydric	Moderately well drained	Poor	Moderate	0	8
ATWS-0415	NORTHAMPTON	MOORE TWP	PA	0.153147886	Weikert-Berks complex, 15 to 25 percent slopes	Not prime farmland	20	Low	Not hydric	Somewhat excessively drained	Poor	Severe	48	6
ATWS-0416	NORTHAMPTON	MOORE TWP	PA	0.965487375	Allenwood silt loam, 3 to 8 percent slopes	All areas are prime farmland	6	Low	Not hydric	Well drained	Fair	Moderate	56	5
ATWS-0416	NORTHAMPTON	MOORE TWP	PA	0.072179977	Berks-Weikert complex, 3 to 8 percent slopes	Farmland of statewide importance	6	Low	Not hydric	Well drained	Fair	Moderate	48	6
ATWS-0417	NORTHAMPTON	MOORE TWP	PA	0.067509224	Allenwood silt loam, 3 to 8 percent slopes	All areas are prime farmland	6	Low	Not hydric	Well drained	Fair	Moderate	56	5
ATWS-0417	NORTHAMPTON	MOORE TWP	PA	0.092751539	Urban land-Udorthents, shale and sandstone complex, 0 to 8 percent slopes	Not prime farmland	4	N/A	Not hydric	N/A	Poor	Moderate	0	8
ATWS-0418	NORTHAMPTON	MOORE TWP	PA	0.221233147	Urban land-Udorthents, shale and sandstone complex, 0 to 8 percent slopes	Not prime farmland	4	N/A	Not hydric	N/A	Poor	Moderate	0	8
ATWS-0419	NORTHAMPTON	MOORE TWP	PA	0.330557795	Urban land-Udorthents, shale and sandstone complex, 0 to 8 percent slopes	Not prime farmland	4	N/A	Not hydric	N/A	Poor	Moderate	0	8
ATWS-0420	NORTHAMPTON	MOORE TWP	PA	0.034257708	Berks-Weikert complex, 15 to 25 percent slopes	Not prime farmland	20	Low	Not hydric	Well drained	Poor	Moderate	48	6
ATWS-0420	NORTHAMPTON	MOORE TWP	PA	0.14110094	Urban land-Udorthents, shale and sandstone complex, 0 to 8 percent slopes	Not prime farmland	4	N/A	Not hydric	N/A	Poor	Moderate	0	8
ATWS-0421	NORTHAMPTON	MOORE TWP	PA	0.225640136	Berks-Weikert complex, 3 to 8 percent slopes	Farmland of statewide importance	6	Low	Not hydric	Well drained	Fair	Moderate	48	6
ATWS-0422	NORTHAMPTON	MOORE TWP	PA	0.32537702	Berks-Weikert complex, 0 to 3 percent slopes	Farmland of statewide importance	2	Low	Not hydric	Well drained	Fair	Slight	48	6
ATWS-0422	NORTHAMPTON	MOORE TWP	PA	0.27486082	Berks-Weikert complex, 3 to 8 percent slopes	Farmland of statewide importance	6	Low	Not hydric	Well drained	Fair	Moderate	48	6
ATWS-0422	NORTHAMPTON	MOORE TWP	PA	0.225152661	Berks-Weikert complex, 8 to 15 percent slopes	Farmland of statewide importance	12	Low	Not hydric	Well drained	Poor	Moderate	48	6
ATWS-0422	NORTHAMPTON	MOORE TWP	PA	0.543712036	Berks-Weikert complex, 15 to 25 percent slopes	Not prime farmland	20	Low	Not hydric	Well drained	Poor	Moderate	48	6
ATWS-0422	NORTHAMPTON	MOORE TWP	PA	1.084021123	Weikert-Berks complex, 15 to 25 percent slopes	Not prime farmland	20	Low	Not hydric	Somewhat excessively drained	Poor	Severe	48	6
ATWS-0423	NORTHAMPTON	MOORE TWP	PA	0.258022714	Berks-Weikert complex, 3 to 8 percent slopes	Farmland of statewide importance	6	Low	Not hydric	Well drained	Fair	Moderate	48	6
ATWS-0423	NORTHAMPTON	MOORE TWP	PA	0.064105316	Berks-Weikert complex, 8 to 15 percent slopes	Farmland of statewide importance	12	Low	Not hydric	Well drained	Poor	Moderate	48	6
ATWS-0424	NORTHAMPTON	MOORE TWP	PA	0.0749205	Berks-Weikert complex, 3 to 8 percent slopes	Farmland of statewide importance	6	Low	Not hydric	Well drained	Fair	Moderate	48	6
ATWS-0424	NORTHAMPTON	MOORE TWP	PA	0.130162042	Berks-Weikert complex, 8 to 15 percent slopes	Farmland of statewide importance	12	Low	Not hydric	Well drained	Poor	Moderate	48	6
ATWS-0425	NORTHAMPTON	MOORE TWP	PA	0.080906573	Allenwood silt loam, 3 to 8 percent slopes	All areas are prime farmland	6	Low	Not hydric	Well drained	Fair	Moderate	56	5
ATWS-0425	NORTHAMPTON	MOORE TWP	PA	0.095263909	Berks-Weikert complex, 0 to 3 percent slopes	Farmland of statewide importance	2	Low	Not hydric	Well drained	Fair	Slight	48	6
ATWS-0425	NORTHAMPTON	MOORE TWP	PA	0.461470575	Berks-Weikert complex, 3 to 8 percent slopes	Farmland of statewide importance	6	Low	Not hydric	Well drained	Fair	Moderate	48	6
ATWS-0425	NORTHAMPTON	MOORE TWP	PA	0.249351996	Berks-Weikert complex, 8 to 15 percent slopes	Farmland of statewide importance	12	Low	Not hydric	Well drained	Poor	Moderate	48	6
ATWS-0425	NORTHAMPTON	MOORE TWP	PA	0.125660441	Berks-Weikert complex, 15 to 25 percent slopes	Not prime farmland	20	Low	Not hydric	Well drained	Poor	Moderate	48	6
ATWS-0426	NORTHAMPTON	MOORE TWP	PA	0.08883825	Allenwood silt loam, 3 to 8 percent slopes	All areas are prime farmland	6	Low	Not hydric	Well drained	Fair	Moderate	56	5
ATWS-0426	NORTHAMPTON	MOORE TWP	PA	0.105852966	Berks-Weikert complex, 8 to 15 percent slopes	Farmland of statewide importance	12	Low	Not hydric	Well drained	Poor	Moderate	48	6
ATWS-0427	NORTHAMPTON	MOORE TWP	PA	0.187491266	Allenwood silt loam, 3 to 8 percent slopes	All areas are prime farmland	6	Low	Not hydric	Well drained	Fair	Moderate	56	5
ATWS-0427	NORTHAMPTON	MOORE TWP	PA	0.006644078	Comly silt loam, 3 to 8 percent slopes	All areas are prime farmland	6	Moderate	Not hydric	Moderately well drained	Fair	Moderate	56	5
ATWS-0428	NORTHAMPTON	MOORE TWP	PA	0.25646938	Allenwood silt loam, 3 to 8 percent slopes	All areas are prime farmland	6	Low	Not hydric	Well drained	Fair	Moderate	56	5
ATWS-0428	NORTHAMPTON	MOORE TWP	PA	0.146616831	Berks-Weikert complex, 3 to 8 percent slopes	Farmland of statewide importance	6	Low	Not hydric	Well drained	Fair	Moderate	48	6
ATWS-0428	NORTHAMPTON	MOORE TWP	PA	0.09337641	Berks-Weikert complex, 8 to 15 percent slopes	Farmland of statewide importance	12	Low	Not hydric	Well drained	Poor	Moderate	48	6
ATWS-0429	NORTHAMPTON	MOORE TWP	PA	0.559425723	Berks-Weikert complex, 3 to 8 percent slopes	Farmland of statewide importance	6	Low	Not hydric	Well drained	Fair	Moderate	48	6
ATWS-0429	NORTHAMPTON	MOORE TWP	PA	0.189990295	Berks-Weikert complex, 25 to 60 percent slopes	Not prime farmland	43	Low	Not hydric	Well drained	Poor	Severe	48	6
ATWS-0429	NORTHAMPTON	MOORE TWP	PA	0.178899722	Comly silt loam, 3 to 8 percent slopes	All areas are prime farmland	6	Moderate	Not hydric	Moderately well drained	Fair	Moderate	56	5
ATWS-0429	NORTHAMPTON	MOORE TWP	PA	0.025714357	Comly silt loam, 0 to 8 percent slopes, extremely stony	Not prime farmland	4	Moderate	Not hydric	Moderately well drained	Poor	Moderate	0	8
ATWS-0430	NORTHAMPTON	MOORE TWP	PA	0.07120354	Berks-Weikert complex, 25 to 60 percent slopes	Not prime farmland	43	Low	Not hydric	Well drained	Poor	Severe	48	6
ATWS-0430	NORTHAMPTON	MOORE TWP	PA	0.03179518	Comly silt loam, 0 to 8 percent slopes, extremely stony	Not prime farmland	4	Moderate	Not hydric	Moderately well drained	Poor	Moderate	0	8
ATWS-0431	NORTHAMPTON	MOORE TWP	PA	0.027653742	Comly silt loam, 3 to 8 percent slopes	All areas are prime farmland	6	Moderate	Not hydric	Moderately well drained	Fair	Moderate	56	5
ATWS-0431	NORTHAMPTON	MOORE TWP	PA	0.192612115	Comly silt loam, 0 to 8 percent slopes, extremely stony	Not prime farmland	4	Moderate	Not hydric	Moderately well drained	Poor	Moderate	0	8
ATWS-0432	NORTHAMPTON	MOORE TWP	PA	0.017950145	Brinkerton-Comly silt loams, 0 to 3 percent slopes	Not prime farmland	2	High	Partially hydric	Poorly drained	Poor	Slight	56	5
ATWS-0432	NORTHAMPTON	MOORE TWP	PA	0.0848341	Comly silt loam, 3 to 8 percent slopes	All areas are prime farmland	6	Moderate	Not hydric	Moderately well drained	Fair	Moderate	56	5
ATWS-0433	NORTHAMPTON	MOORE TWP	PA	0.140373592	Brinkerton-Comly silt loams, 0 to 3 percent slopes	Not prime farmland	2	High	Partially hydric	Poorly drained	Poor	Slight	56	5
ATWS-0434	NORTHAMPTON	MOORE TWP	PA	0.047843852	Berks-Weikert complex, 8 to 15 percent slopes	Farmland of statewide importance	12	Low	Not hydric	Well drained	Poor	Moderate	48	6
ATWS-0434	NORTHAMPTON	MOORE TWP	PA	0.260112058	Brinkerton-Comly silt loams, 0 to 3 percent slopes	Not prime farmland	2	High	Partially hydric	Poorly drained	Poor	Slight	56	5
ATWS-0435	NORTHAMPTON	MOORE TWP	PA	0.073000785	Berks-Weikert complex, 15 to 25 percent slopes	Not prime farmland	20	Low	Not hydric	Well drained	Poor	Moderate	48	6
ATWS-0435	NORTHAMPTON	MOORE TWP	PA	0.146763925	Brinkerton-Comly silt loams, 0 to 3 percent slopes	Not prime farmland	2	High	Partially hydric	Poorly drained	Poor	Slight	56	5
ATWS-0436	NORTHAMPTON	MOORE TWP	PA	0.112278291	Berks-Weikert complex, 3 to 8 percent slopes	Farmland of statewide importance	6	Low	Not hydric	Well drained	Fair	Moderate	48	6
ATWS-0436	NORTHAMPTON	MOORE TWP	PA	0.054591602	Berks-Weikert complex, 8 to 15 percent slopes	Farmland of statewide importance	12	Low	Not hydric	Well drained	Poor	Moderate	48	6
ATWS-0437	NORTHAMPTON	MOORE TWP	PA	0.639190289	Berks-Weikert complex, 3 to 8 percent slopes	Farmland of statewide importance	6	Low	Not hydric	Well drained	Fair	Moderate	48	6
ATWS-0437	NORTHAMPTON	MOORE TWP	PA	0.281258645	Berks-Weikert complex, 8 to 15 percent slopes	Farmland of statewide importance	12	Low	Not hydric	Well drained	Poor	Moderate	48	6
ATWS-0437	NORTHAMPTON	MOORE TWP	PA	0.028725048	Comly silt loam, 3 to 8 percent slopes	All areas are prime farmland	6	Moderate	Not hydric	Moderately well drained	Fair	Moderate	56	5
ATWS-0437	NORTHAMPTON	MOORE TWP	PA	0.444889668	Weikert-Berks complex, 15 to 25 percent slopes	Not prime farmland	20	Low	Not hydric	Somewhat excessively drained	Poor	Severe	48	6
ATWS-0438	NORTHAMPTON	MOORE TWP	PA	0.177447365	Weikert-Berks complex, 15 to 25 percent slopes	Not prime farmland	20	Low	Not hydric	Somewhat excessively drained	Poor	Severe	48	6
ATWS-0439	NORTHAMPTON	MOORE TWP	PA	0.035322838	Brinkerton-Comly silt loams, 3 to 8 percent slopes	Not prime farmland	6	High	Partially hydric	Poorly drained	Poor	Moderate	56	5
ATWS-0439	NORTHAMPTON	MOORE TWP	PA	0.162479618	Comly silt loam, 3 to 8 percent slopes	All areas are prime farmland	6	Moderate	Not hydric	Moderately well drained	Fair	Moderate	56	5
ATWS-0439	NORTHAMPTON	MOORE TWP	PA	0.012213385	Weikert-Berks complex, 15 to 25 percent slopes	Not prime farmland	20	Low	Not hydric	Somewhat excessively drained	Poor	Severe	48	6
ATWS-0440	NORTHAMPTON	MOORE TWP	PA	0.058366537	Brinkerton-Comly silt loams, 3 to 8 percent slopes	Not prime farmland	6	High	Partially hydric	Poorly drained	Poor	Moderate	56	5
ATWS-0440	NORTHAMPTON	MOORE TWP	PA	0.183016965	Comly silt loam, 3 to 8 percent slopes	All areas are prime farmland	6	Moderate	Not hydric	Moderately well drained	Fair	Moderate	56	5
ATWS-0441	NORTHAMPTON	MOORE TWP	PA	0.086088605	Berks-Weikert complex, 25 to 60 percent slopes	Not prime farmland	43	Low	Not hydric	Well drained	Poor	Severe	48	6
ATWS-0442	NORTHAMPTON	MOORE TWP	PA	0.086088242	Berks-Weikert complex, 25 to 60 percent slopes	Not prime farmland	43	Low	Not hydric	Well drained	Poor	Severe	48	6
ATWS-0443	NORTHAMPTON	MOORE TWP	PA	0.061939922	Berks-Weikert complex, 0 to 3 percent slopes	Farmland of statewide importance	2	Low	Not hydric	Well drained	Fair	Slight	48	6
ATWS-0443	NORTHAMPTON	MOORE TWP	PA	0.17504968	Berks-Weikert complex, 3 to 8 percent slopes	Farmland of statewide importance	6	Low	Not hydric	Well drained	Fair	Moderate	48	6
ATWS-0443	NORTHAMPTON	MOORE TWP	PA	0.072001178	Berks-Weikert complex, 8 to 15 percent slopes	Farmland of statewide importance	12	Low	Not hydric	Well drained	Poor	Moderate	48	6
ATWS-0444	NORTHAMPTON	MOORE TWP	PA	0.140804732	Berks-Weikert complex, 0 to 3 percent slopes	Farmland of statewide importance	2	Low	Not hydric	Well drained	Fair	Slight	48	6
ATWS-0445	NORTHAMPTON	MOORE TWP	PA	0.253227818	Berks-Weikert complex, 0 to 3 percent slopes	Farmland of statewide importance	2	Low	Not hydric	Well drained	Fair	Slight	48	6
ATWS-0445	NORTHAMPTON	MOORE TWP	PA	0.046215146	Berks-Weikert complex, 3 to 8 percent slopes	Farmland of statewide importance	6	Low	Not hydric	Well drained	Fair	Moderate	48	6
ATWS-0446	NORTHAMPTON	MOORE TWP	PA	0.059306939	Bedington-Berks complex, 3 to 8 percent slopes	All areas are prime farmland	6	Low	Not hydric	Well drained	Fair	Moderate	48	6
ATWS-0446	NORTHAMPTON	MOORE TWP	PA	0.000381974	Berks-Weikert complex, 0 to 3 percent slopes	Farmland of statewide importance	2	Low	Not hydric	Well drained	Fair	Slight	48	6
ATWS-0446	NORTHAMPTON	MOORE TWP	PA	0.119732031	Berks-Weikert complex, 3 to 8 percent slopes	Farmland of statewide importance	6	Low	Not hydric	Well drained	Fair	Moderate	48	6
ATWS-0447	NORTHAMPTON	MOORE TWP	PA	0.150695971	Bedington-Berks complex, 3 to 8 percent slopes	All areas are prime farmland	6	Low	Not hydric	Well drained	Fair	Moderate	48	6
ATWS-0447	NORTHAMPTON	MOORE TWP	PA	0.028790428	Berks-Weikert complex, 3 to 8 percent slopes	Farmland of statewide importance	6	Low	Not hydric	Well drained	Fair	Moderate	48	6

Table	County	Municipality	State	Acres	Soil Map Unit Name	Prime Farmland	Slope	Compaction	Hydric Classification	Drainage Class	Revegetation Potential	Erosion Potential	Wind Erodibility Index	Wind Erodibility Group
ATWS-0448	NORTHAMPTON	MOORE TWP	PA	0.379169716	Bedington-Berks complex, 3 to 8 percent slopes	All areas are prime farmland	6	Low	Not hydric	Well drained	Fair	Moderate	48	6
ATWS-0448	NORTHAMPTON	MOORE TWP	PA	1.11757115	Berks-Weikert complex, 3 to 8 percent slopes	Farmland of statewide importance	6	Low	Not hydric	Well drained	Fair	Moderate	48	6
ATWS-0449	NORTHAMPTON	MOORE TWP	PA	0.124477834	Bedington-Berks complex, 3 to 8 percent slopes	All areas are prime farmland	6	Low	Not hydric	Well drained	Fair	Moderate	48	6
ATWS-0449	NORTHAMPTON	MOORE TWP	PA	0.34122079	Berks-Weikert complex, 3 to 8 percent slopes	Farmland of statewide importance	6	Low	Not hydric	Well drained	Fair	Moderate	48	6
ATWS-0449	NORTHAMPTON	MOORE TWP	PA	0.221036187	Berks-Weikert complex, 8 to 15 percent slopes	Farmland of statewide importance	12	Low	Not hydric	Well drained	Poor	Moderate	48	6
ATWS-0449	NORTHAMPTON	MOORE TWP	PA	0.159929479	Weikert-Berks complex, 3 to 8 percent slopes	Farmland of statewide importance	6	Low	Not hydric	Somewhat excessively drained	Poor	Moderate	48	6
ATWS-0450	NORTHAMPTON	MOORE TWP	PA	0.080175995	Berks-Weikert complex, 3 to 8 percent slopes	Farmland of statewide importance	6	Low	Not hydric	Well drained	Fair	Moderate	48	6
ATWS-0450	NORTHAMPTON	MOORE TWP	PA	0.083727358	Weikert-Berks complex, 3 to 8 percent slopes	Farmland of statewide importance	6	Low	Not hydric	Somewhat excessively drained	Poor	Moderate	48	6
ATWS-0451	NORTHAMPTON	MOORE TWP	PA	0.235121389	Berks-Weikert complex, 3 to 8 percent slopes	Farmland of statewide importance	6	Low	Not hydric	Well drained	Fair	Moderate	48	6
ATWS-0452	NORTHAMPTON	MOORE TWP	PA	0.076435189	Berks-Weikert complex, 3 to 8 percent slopes	Farmland of statewide importance	6	Low	Not hydric	Well drained	Fair	Moderate	48	6
ATWS-0453	NORTHAMPTON	MOORE TWP	PA	0.047982064	Berks-Weikert complex, 3 to 8 percent slopes	Farmland of statewide importance	6	Low	Not hydric	Well drained	Fair	Moderate	48	6
ATWS-0453	NORTHAMPTON	MOORE TWP	PA	0.075512216	Berks-Weikert complex, 15 to 25 percent slopes	Not prime farmland	20	Low	Not hydric	Well drained	Poor	Moderate	48	6
ATWS-0453	NORTHAMPTON	MOORE TWP	PA	0.091344472	Weikert-Berks complex, 8 to 15 percent slopes	Not prime farmland	12	Low	Not hydric	Somewhat excessively drained	Poor	Moderate	48	6
ATWS-0453	NORTHAMPTON	MOORE TWP	PA	0.592069701	Weikert-Berks complex, 15 to 25 percent slopes	Not prime farmland	20	Low	Not hydric	Somewhat excessively drained	Poor	Severe	48	6
ATWS-0454	NORTHAMPTON	MOORE TWP	PA	7.65884E-05	Berks-Weikert complex, 3 to 8 percent slopes	Farmland of statewide importance	6	Low	Not hydric	Well drained	Fair	Moderate	48	6
ATWS-0454	NORTHAMPTON	MOORE TWP	PA	0.047525865	Berks-Weikert complex, 8 to 15 percent slopes	Farmland of statewide importance	12	Low	Not hydric	Well drained	Poor	Moderate	48	6
ATWS-0454	NORTHAMPTON	MOORE TWP	PA	0.130117574	Weikert-Berks complex, 15 to 25 percent slopes	Not prime farmland	20	Low	Not hydric	Somewhat excessively drained	Poor	Severe	48	6
ATWS-0455	NORTHAMPTON	MOORE TWP	PA	0.090589433	Berks-Weikert complex, 3 to 8 percent slopes	Farmland of statewide importance	6	Low	Not hydric	Well drained	Fair	Moderate	48	6
ATWS-0455	NORTHAMPTON	MOORE TWP	PA	0.094601094	Comly silt loam, 3 to 8 percent slopes	All areas are prime farmland	6	Moderate	Not hydric	Moderately well drained	Fair	Moderate	56	5
ATWS-0456	NORTHAMPTON	MOORE TWP	PA	0.02874388	Berks-Weikert complex, 3 to 8 percent slopes	Farmland of statewide importance	6	Low	Not hydric	Well drained	Fair	Moderate	48	6
ATWS-0456	NORTHAMPTON	MOORE TWP	PA	0.781094636	Comly silt loam, 3 to 8 percent slopes	All areas are prime farmland	6	Moderate	Not hydric	Moderately well drained	Fair	Moderate	56	5
ATWS-0457	NORTHAMPTON	MOORE TWP	PA	0.149860612	Berks-Weikert complex, 3 to 8 percent slopes	Farmland of statewide importance	6	Low	Not hydric	Well drained	Fair	Moderate	48	6
ATWS-0457	NORTHAMPTON	MOORE TWP	PA	0.03950142	Comly silt loam, 3 to 8 percent slopes	All areas are prime farmland	6	Moderate	Not hydric	Moderately well drained	Fair	Moderate	56	5
ATWS-0458	NORTHAMPTON	MOORE TWP	PA	0.197670073	Comly silt loam, 3 to 8 percent slopes	All areas are prime farmland	6	Moderate	Not hydric	Moderately well drained	Fair	Moderate	56	5
ATWS-0459	NORTHAMPTON	MOORE TWP	PA	0.061427906	Berks-Weikert complex, 3 to 8 percent slopes	Farmland of statewide importance	6	Low	Not hydric	Well drained	Fair	Moderate	48	6
ATWS-0459	NORTHAMPTON	MOORE TWP	PA	0.135427956	Comly silt loam, 3 to 8 percent slopes	All areas are prime farmland	6	Moderate	Not hydric	Moderately well drained	Fair	Moderate	56	5
ATWS-0460	NORTHAMPTON	MOORE TWP	PA	1.387132123	Berks-Weikert complex, 3 to 8 percent slopes	Farmland of statewide importance	6	Low	Not hydric	Well drained	Fair	Moderate	48	6
ATWS-0460	NORTHAMPTON	MOORE TWP	PA	0.173863558	Berks-Weikert complex, 8 to 15 percent slopes	Farmland of statewide importance	12	Low	Not hydric	Well drained	Poor	Moderate	48	6
ATWS-0460	NORTHAMPTON	MOORE TWP	PA	0.035496517	Brinkerton-Comly silt loams, 0 to 3 percent slopes	Not prime farmland	2	High	Partially hydric	Poorly drained	Poor	Slight	56	5
ATWS-0460	NORTHAMPTON	MOORE TWP	PA	0.182057769	Comly silt loam, 3 to 8 percent slopes	All areas are prime farmland	6	Moderate	Not hydric	Moderately well drained	Fair	Moderate	56	5
ATWS-0461	NORTHAMPTON	MOORE TWP	PA	0.024772866	Berks-Weikert complex, 3 to 8 percent slopes	Farmland of statewide importance	6	Low	Not hydric	Well drained	Fair	Moderate	48	6
ATWS-0461	NORTHAMPTON	MOORE TWP	PA	0.001139176	Berks-Weikert complex, 8 to 15 percent slopes	Farmland of statewide importance	12	Low	Not hydric	Well drained	Poor	Moderate	48	6
ATWS-0461	NORTHAMPTON	MOORE TWP	PA	0.002392782	Brinkerton-Comly silt loams, 0 to 3 percent slopes	Not prime farmland	2	High	Partially hydric	Poorly drained	Poor	Slight	56	5
ATWS-0461	NORTHAMPTON	MOORE TWP	PA	0.057784047	Comly silt loam, 3 to 8 percent slopes	All areas are prime farmland	6	Moderate	Not hydric	Moderately well drained	Fair	Moderate	56	5
ATWS-0462	NORTHAMPTON	MOORE TWP	PA	0.008718372	Berks-Weikert complex, 3 to 8 percent slopes	Farmland of statewide importance	6	Low	Not hydric	Well drained	Fair	Moderate	48	6
ATWS-0462	NORTHAMPTON	MOORE TWP	PA	0.077369616	Comly silt loam, 3 to 8 percent slopes	All areas are prime farmland	6	Moderate	Not hydric	Moderately well drained	Fair	Moderate	56	5
ATWS-0463	NORTHAMPTON	MOORE TWP	PA	0.021319375	Berks-Weikert complex, 3 to 8 percent slopes	Farmland of statewide importance	6	Low	Not hydric	Well drained	Fair	Moderate	48	6
ATWS-0463	NORTHAMPTON	MOORE TWP	PA	0.064769464	Comly silt loam, 3 to 8 percent slopes	All areas are prime farmland	6	Moderate	Not hydric	Moderately well drained	Fair	Moderate	56	5
ATWS-0464	NORTHAMPTON	MOORE TWP	PA	1.047005731	Berks-Weikert complex, 3 to 8 percent slopes	Farmland of statewide importance	6	Low	Not hydric	Well drained	Fair	Moderate	48	6
ATWS-0464	NORTHAMPTON	MOORE TWP	PA	0.589165026	Berks-Weikert complex, 8 to 15 percent slopes	Farmland of statewide importance	12	Low	Not hydric	Well drained	Poor	Moderate	48	6
ATWS-0465	NORTHAMPTON	MOORE TWP	PA	0.194859492	Berks-Weikert complex, 3 to 8 percent slopes	Farmland of statewide importance	6	Low	Not hydric	Well drained	Fair	Moderate	48	6
ATWS-0466	NORTHAMPTON	MOORE TWP	PA	0.177856506	Berks-Weikert complex, 3 to 8 percent slopes	Farmland of statewide importance	6	Low	Not hydric	Well drained	Fair	Moderate	48	6
ATWS-0467	NORTHAMPTON	MOORE TWP	PA	0.5229779	Berks-Weikert complex, 3 to 8 percent slopes	Farmland of statewide importance	6	Low	Not hydric	Well drained	Fair	Moderate	48	6
ATWS-0468	NORTHAMPTON	MOORE TWP	PA	0.178367763	Berks-Weikert complex, 3 to 8 percent slopes	Farmland of statewide importance	6	Low	Not hydric	Well drained	Fair	Moderate	48	6
ATWS-0469	NORTHAMPTON	MOORE TWP	PA	0.158827459	Berks-Weikert complex, 3 to 8 percent slopes	Farmland of statewide importance	6	Low	Not hydric	Well drained	Fair	Moderate	48	6
ATWS-0470	NORTHAMPTON	MOORE TWP	PA	0.188005233	Berks-Weikert complex, 3 to 8 percent slopes	Farmland of statewide importance	6	Low	Not hydric	Well drained	Fair	Moderate	48	6
ATWS-0470	NORTHAMPTON	MOORE TWP	PA	0.066362573	Berks-Weikert complex, 8 to 15 percent slopes	Farmland of statewide importance	12	Low	Not hydric	Well drained	Poor	Moderate	48	6
ATWS-0471	NORTHAMPTON	MOORE TWP	PA	0.199255794	Berks-Weikert complex, 0 to 3 percent slopes	Farmland of statewide importance	2	Low	Not hydric	Well drained	Fair	Slight	48	6
ATWS-0471	NORTHAMPTON	MOORE TWP	PA	0.388673774	Berks-Weikert complex, 3 to 8 percent slopes	Farmland of statewide importance	6	Low	Not hydric	Well drained	Fair	Moderate	48	6
ATWS-0472	NORTHAMPTON	MOORE TWP	PA	0.249104804	Berks-Weikert complex, 3 to 8 percent slopes	Farmland of statewide importance	6	Low	Not hydric	Well drained	Fair	Moderate	48	6
ATWS-0473	NORTHAMPTON	MOORE TWP	PA	0.124376598	Berks-Weikert complex, 3 to 8 percent slopes	Farmland of statewide importance	6	Low	Not hydric	Well drained	Fair	Moderate	48	6
ATWS-0473	NORTHAMPTON	MOORE TWP	PA	0.014062855	Brinkerton-Comly silt loams, 3 to 8 percent slopes	Not prime farmland	6	High	Partially hydric	Poorly drained	Poor	Moderate	56	5
ATWS-0474	NORTHAMPTON	MOORE TWP	PA	7.4832E-06	Berks-Weikert complex, 3 to 8 percent slopes	Farmland of statewide importance	6	Low	Not hydric	Well drained	Fair	Moderate	48	6
ATWS-0474	NORTHAMPTON	MOORE TWP	PA	0.096136588	Berks-Weikert complex, 8 to 15 percent slopes	Farmland of statewide importance	12	Low	Not hydric	Well drained	Poor	Moderate	48	6
ATWS-0474	NORTHAMPTON	MOORE TWP	PA	0.004473108	Brinkerton-Comly silt loams, 3 to 8 percent slopes	Not prime farmland	6	High	Partially hydric	Poorly drained	Poor	Moderate	56	5
ATWS-0475	NORTHAMPTON	MOORE TWP	PA	0.000367209	Berks-Weikert complex, 8 to 15 percent slopes	Farmland of statewide importance	12	Low	Not hydric	Well drained	Poor	Moderate	48	6
ATWS-0475	NORTHAMPTON	MOORE TWP	PA	0.166548998	Berks-Weikert complex, 15 to 25 percent slopes	Not prime farmland	20	Low	Not hydric	Well drained	Poor	Moderate	48	6
ATWS-0475	NORTHAMPTON	MOORE TWP	PA	0.056851874	Udorthents, shale and sandstone, 8 to 25 percent slopes	Not prime farmland	18	Moderate	Not hydric	Moderately well drained	Poor	Severe	0	8
ATWS-0476	NORTHAMPTON	MOORE TWP	PA	0.78085519	Berks-Weikert complex, 3 to 8 percent slopes	Farmland of statewide importance	6	Low	Not hydric	Well drained	Fair	Moderate	48	6
ATWS-0476	NORTHAMPTON	MOORE TWP	PA	3.210788474	Berks-Weikert complex, 8 to 15 percent slopes	Farmland of statewide importance	12	Low	Not hydric	Well drained	Poor	Moderate	48	6
ATWS-0476	NORTHAMPTON	MOORE TWP	PA	1.551989268	Berks-Weikert complex, 15 to 25 percent slopes	Not prime farmland	20	Low	Not hydric	Well drained	Poor	Moderate	48	6
ATWS-0476	NORTHAMPTON	MOORE TWP	PA	0.360727345	Berks-Weikert complex, 25 to 60 percent slopes	Not prime farmland	43	Low	Not hydric	Well drained	Poor	Severe	48	6
ATWS-0476	NORTHAMPTON	MOORE TWP	PA	0.001289976	Udorthents, shale and sandstone, 8 to 25 percent slopes	Not prime farmland	18	Moderate	Not hydric	Moderately well drained	Poor	Severe	0	8
ATWS-0477	NORTHAMPTON	MOORE TWP	PA	0.063579218	Berks-Weikert complex, 8 to 15 percent slopes	Farmland of statewide importance	12	Low	Not hydric	Well drained	Poor	Moderate	48	6
ATWS-0477	NORTHAMPTON	MOORE TWP	PA	0.379565412	Berks-Weikert complex, 15 to 25 percent slopes	Not prime farmland	20	Low	Not hydric	Well drained	Poor	Moderate	48	6
ATWS-0478	NORTHAMPTON	MOORE TWP	PA	0.099959127	Holly silt loam	Farmland of statewide importance	2	High	All hydric	Poorly drained	Poor	Slight	48	6
ATWS-0479	NORTHAMPTON	MOORE TWP	PA	0.12546026	Holly silt loam	Farmland of statewide importance	2	High	All hydric	Poorly drained	Poor	Slight	48	6
ATWS-0480	NORTHAMPTON	EAST ALLEN TWP	PA	0.026064168	Berks-Weikert complex, 3 to 8 percent slopes	Farmland of statewide importance	6	Low	Not hydric	Well drained	Fair	Moderate	48	6
ATWS-0480	NORTHAMPTON	EAST ALLEN TWP	PA	0.135316985	Berks-Weikert complex, 8 to 15 percent slopes	Farmland of statewide importance	12	Low	Not hydric	Well drained	Poor	Moderate	48	6
ATWS-0480	NORTHAMPTON	EAST ALLEN TWP	PA	0.011145999	Berks-Weikert complex, 15 to 25 percent slopes	Not prime farmland	20	Low	Not hydric	Well drained	Poor	Moderate	48	6
ATWS-0480	NORTHAMPTON	EAST ALLEN TWP	PA	0.248109706	Berks-Weikert complex, 25 to 60 percent slopes	Not prime farmland	43	Low	Not hydric	Well drained	Poor	Severe	48	6
ATWS-0481	NORTHAMPTON	EAST ALLEN TWP	PA	0.191145115	Bedington-Berks complex, 3 to 8 percent slopes	All areas are prime farmland	6	Low	Not hydric	Well drained	Fair	Moderate	48	6
ATWS-0481	NORTHAMPTON	EAST ALLEN TWP	PA	0.307599752	Berks-Weikert complex, 3 to 8 percent slopes	Farmland of statewide importance	6	Low	Not hydric	Well drained	Fair	Moderate	48	6
ATWS-0481	NORTHAMPTON	EAST ALLEN TWP	PA	0.492168301	Berks-Weikert complex, 8 to 15 percent slopes	Farmland of statewide importance	12	Low	Not hydric	Well drained	Poor	Moderate	48	6
ATWS-0481	NORTHAMPTON	MOORE TWP	PA	0.173570412	Berks-Weikert complex, 3 to 8 percent slopes	Farmland of statewide importance	6	Low	Not hydric	Well drained	Fair	Moderate	48	6
ATWS-0481	NORTHAMPTON	MOORE TWP	PA	0.024259836	Berks-Weikert complex, 15 to 25 percent slopes	Not prime farmland	20	Low	Not hydric	Well drained	Poor	Moderate	48	6
ATWS-0481	NORTHAMPTON	MOORE TWP	PA	0.213103481	Berks-Weikert complex, 25 to 60 percent slopes	Not prime farmland	43	Low	Not hydric	Well drained	Poor	Severe	48	6
ATWS-0482	NORTHAMPTON	EAST ALLEN TWP	PA	0.237948678	Bedington-Berks complex, 3 to 8 percent slopes	All areas are prime farmland	6	Low	Not hydric	Well drained	Fair	Moderate	48	6
ATWS-0483	NORTHAMPTON	EAST ALLEN TWP	PA	0.119443009	Bedington-Berks complex, 3 to 8 percent slopes	All areas are prime farmland	6	Low	Not hydric	Well drained	Fair	Moderate	48	6
ATWS-0483	NORTHAMPTON	EAST ALLEN TWP	PA	0.110335874	Clarksburg silt loam, 3 to 8 percent slopes	All areas are prime farmland	6	Moderate	Not hydric	Moderately well drained	Fair	Moderate	56	5
ATWS-0484	NORTHAMPTON	EAST ALLEN TWP	PA	0.100705876	Bedington-Berks complex, 3 to 8 percent slopes	All areas are prime farmland	6	Low	Not hydric	Well drained	Fair	Moderate	48	6
ATWS-0484	NORTHAMPTON	EAST ALLEN TWP	PA	0.096370325	Clarksburg silt loam, 3 to 8 percent slopes	All areas are prime farmland	6	Moderate	Not hydric	Moderately well drained	Fair	Moderate	56	5

Table	County	Municipality	State	Acres	Soil Map Unit Name	Prime Farmland	Slope	Compaction	Hydric Classification	Drainage Class	Revegetation Potential	Erosion Potential	Wind Erodibility Index	Wind Erodibility Group
ATWS-0485	NORTHAMPTON	EAST ALLEN TWP	PA	0.174903339	Bedington-Berks complex, 3 to 8 percent slopes	All areas are prime farmland	6	Low	Not hydric	Well drained	Fair	Moderate	48	6
ATWS-0486	NORTHAMPTON	EAST ALLEN TWP	PA	1.032322059	Bedington-Berks complex, 3 to 8 percent slopes	All areas are prime farmland	6	Low	Not hydric	Well drained	Fair	Moderate	48	6
ATWS-0486	NORTHAMPTON	EAST ALLEN TWP	PA	0.216170316	Berks-Weikert complex, 0 to 3 percent slopes	Farmland of statewide importance	2	Low	Not hydric	Well drained	Fair	Slight	48	6
ATWS-0486	NORTHAMPTON	EAST ALLEN TWP	PA	0.143544205	Berks-Weikert complex, 8 to 15 percent slopes	Farmland of statewide importance	12	Low	Not hydric	Well drained	Poor	Moderate	48	6
ATWS-0486	NORTHAMPTON	EAST ALLEN TWP	PA	0.033120048	Weikert-Berks complex, 3 to 8 percent slopes	Farmland of statewide importance	6	Low	Not hydric	Somewhat excessively drained	Poor	Moderate	48	6
ATWS-0486	NORTHAMPTON	EAST ALLEN TWP	PA	0.084677788	Weikert-Berks complex, 15 to 25 percent slopes	Not prime farmland	20	Low	Not hydric	Somewhat excessively drained	Poor	Severe	48	6
ATWS-0486	NORTHAMPTON	UPPER NAZARETH TWP	PA	0.284096835	Weikert-Berks complex, 3 to 8 percent slopes	Farmland of statewide importance	6	Low	Not hydric	Somewhat excessively drained	Poor	Moderate	48	6
ATWS-0486	NORTHAMPTON	UPPER NAZARETH TWP	PA	0.23936937	Weikert-Berks complex, 8 to 15 percent slopes	Not prime farmland	12	Low	Not hydric	Somewhat excessively drained	Poor	Moderate	48	6
ATWS-0486	NORTHAMPTON	UPPER NAZARETH TWP	PA	0.074379265	Weikert-Berks complex, 15 to 25 percent slopes	Not prime farmland	20	Low	Not hydric	Somewhat excessively drained	Poor	Severe	48	6
ATWS-0487	NORTHAMPTON	UPPER NAZARETH TWP	PA	0.001684519	Berks-Weikert complex, 8 to 15 percent slopes	Farmland of statewide importance	12	Low	Not hydric	Well drained	Poor	Moderate	48	6
ATWS-0487	NORTHAMPTON	UPPER NAZARETH TWP	PA	0.010407591	Berks-Weikert complex, 25 to 60 percent slopes	Not prime farmland	43	Low	Not hydric	Well drained	Poor	Severe	48	6
ATWS-0487	NORTHAMPTON	UPPER NAZARETH TWP	PA	0.04963148	Comly silt loam, 0 to 3 percent slopes	All areas are prime farmland	2	Moderate	Not hydric	Moderately well drained	Fair	Slight	56	5
ATWS-0487	NORTHAMPTON	UPPER NAZARETH TWP	PA	0.169489703	Weikert-Berks complex, 15 to 25 percent slopes	Not prime farmland	20	Low	Not hydric	Somewhat excessively drained	Poor	Severe	48	6
ATWS-0488	NORTHAMPTON	UPPER NAZARETH TWP	PA	0.129964837	Comly silt loam, 0 to 3 percent slopes	All areas are prime farmland	2	Moderate	Not hydric	Moderately well drained	Fair	Slight	56	5
ATWS-0488	NORTHAMPTON	UPPER NAZARETH TWP	PA	0.109305926	Weikert-Berks complex, 15 to 25 percent slopes	Not prime farmland	20	Low	Not hydric	Somewhat excessively drained	Poor	Severe	48	6
ATWS-0489	NORTHAMPTON	UPPER NAZARETH TWP	PA	0.003717469	Brinkerton-Comly silt loams, 0 to 3 percent slopes	Not prime farmland	2	High	Partially hydric	Poorly drained	Poor	Slight	56	5
ATWS-0489	NORTHAMPTON	UPPER NAZARETH TWP	PA	0.114929357	Comly silt loam, 0 to 3 percent slopes	All areas are prime farmland	2	Moderate	Not hydric	Moderately well drained	Fair	Slight	56	5
ATWS-0490	NORTHAMPTON	UPPER NAZARETH TWP	PA	0.033109652	Brinkerton-Comly silt loams, 0 to 3 percent slopes	Not prime farmland	2	High	Partially hydric	Poorly drained	Poor	Slight	56	5
ATWS-0490	NORTHAMPTON	UPPER NAZARETH TWP	PA	0.029901838	Comly silt loam, 0 to 3 percent slopes	All areas are prime farmland	2	Moderate	Not hydric	Moderately well drained	Fair	Slight	56	5
ATWS-0491	NORTHAMPTON	UPPER NAZARETH TWP	PA	0.048290691	Brinkerton-Comly silt loams, 0 to 3 percent slopes	Not prime farmland	2	High	Partially hydric	Poorly drained	Poor	Slight	56	5
ATWS-0491	NORTHAMPTON	UPPER NAZARETH TWP	PA	0.149850666	Comly silt loam, 0 to 3 percent slopes	All areas are prime farmland	2	Moderate	Not hydric	Moderately well drained	Fair	Slight	56	5
ATWS-0492	NORTHAMPTON	UPPER NAZARETH TWP	PA	0.079618059	Clarksburg silt loam, 3 to 8 percent slopes	All areas are prime farmland	6	Moderate	Not hydric	Moderately well drained	Fair	Moderate	56	5
ATWS-0492	NORTHAMPTON	UPPER NAZARETH TWP	PA	0.164978383	Duffield silt loam, 3 to 8 percent slopes	All areas are prime farmland	6	Low	Not hydric	Well drained	Fair	Moderate	48	6
ATWS-0493	NORTHAMPTON	UPPER NAZARETH TWP	PA	0.030195883	Brinkerton-Comly silt loams, 0 to 3 percent slopes	Not prime farmland	2	High	Partially hydric	Poorly drained	Poor	Slight	56	5
ATWS-0493	NORTHAMPTON	UPPER NAZARETH TWP	PA	0.540315184	Clarksburg silt loam, 3 to 8 percent slopes	All areas are prime farmland	6	Moderate	Not hydric	Moderately well drained	Fair	Moderate	56	5
ATWS-0493	NORTHAMPTON	UPPER NAZARETH TWP	PA	0.511016618	Comly silt loam, 0 to 3 percent slopes	All areas are prime farmland	2	Moderate	Not hydric	Moderately well drained	Fair	Slight	56	5
ATWS-0493	NORTHAMPTON	UPPER NAZARETH TWP	PA	0.449384089	Duffield silt loam, 0 to 3 percent slopes	All areas are prime farmland	2	Low	Not hydric	Well drained	Good	Slight	48	6
ATWS-0493	NORTHAMPTON	UPPER NAZARETH TWP	PA	0.438999306	Duffield silt loam, 3 to 8 percent slopes	All areas are prime farmland	6	Low	Not hydric	Well drained	Fair	Moderate	48	6
ATWS-0494	NORTHAMPTON	UPPER NAZARETH TWP	PA	0.110982546	Duffield silt loam, 0 to 3 percent slopes	All areas are prime farmland	2	Low	Not hydric	Well drained	Good	Slight	48	6
ATWS-0494	NORTHAMPTON	UPPER NAZARETH TWP	PA	0.069585784	Urban land-Duffield complex, 0 to 8 percent slopes	Not prime farmland	4	N/A	Not hydric	N/A	Poor	Moderate	N/A	N/A
ATWS-0495	NORTHAMPTON	UPPER NAZARETH TWP	PA	0.448576987	Clarksburg silt loam, 3 to 8 percent slopes	All areas are prime farmland	6	Moderate	Not hydric	Moderately well drained	Fair	Moderate	56	5
ATWS-0495	NORTHAMPTON	UPPER NAZARETH TWP	PA	0.153599122	Duffield silt loam, 0 to 3 percent slopes	All areas are prime farmland	2	Low	Not hydric	Well drained	Good	Slight	48	6
ATWS-0495	NORTHAMPTON	UPPER NAZARETH TWP	PA	0.136532861	Ryder-Duffield silt loams, 3 to 8 percent slopes	All areas are prime farmland	6	Low	Not hydric	Well drained	Fair	Moderate	56	5
ATWS-0496	NORTHAMPTON	UPPER NAZARETH TWP	PA	0.296635895	Clarksburg silt loam, 3 to 8 percent slopes	All areas are prime farmland	6	Moderate	Not hydric	Moderately well drained	Fair	Moderate	56	5
ATWS-0496	NORTHAMPTON	UPPER NAZARETH TWP	PA	0.088256059	Ryder-Duffield silt loams, 3 to 8 percent slopes	All areas are prime farmland	6	Low	Not hydric	Well drained	Fair	Moderate	56	5
ATWS-0496	NORTHAMPTON	UPPER NAZARETH TWP	PA	0.224328686	Urban land-Duffield complex, 0 to 8 percent slopes	Not prime farmland	4	N/A	Not hydric	N/A	Poor	Moderate	N/A	N/A
ATWS-0497	NORTHAMPTON	UPPER NAZARETH TWP	PA	0.108761051	Clarksburg silt loam, 3 to 8 percent slopes	All areas are prime farmland	6	Moderate	Not hydric	Moderately well drained	Fair	Moderate	56	5
ATWS-0497	NORTHAMPTON	UPPER NAZARETH TWP	PA	0.127478818	Urban land-Duffield complex, 0 to 8 percent slopes	Not prime farmland	4	N/A	Not hydric	N/A	Poor	Moderate	N/A	N/A
ATWS-0498	NORTHAMPTON	UPPER NAZARETH TWP	PA	0.085673641	Clarksburg silt loam, 0 to 3 percent slopes	All areas are prime farmland	2	Moderate	Not hydric	Moderately well drained	Fair	Slight	56	5
ATWS-0498	NORTHAMPTON	UPPER NAZARETH TWP	PA	0.06747307	Clarksburg silt loam, 3 to 8 percent slopes	All areas are prime farmland	6	Moderate	Not hydric	Moderately well drained	Fair	Moderate	56	5
ATWS-0498	NORTHAMPTON	UPPER NAZARETH TWP	PA	0.138694214	Duffield silt loam, 3 to 8 percent slopes	All areas are prime farmland	6	Low	Not hydric	Well drained	Fair	Moderate	48	6
ATWS-0498	NORTHAMPTON	UPPER NAZARETH TWP	PA	0.153124358	Urban land-Duffield complex, 0 to 8 percent slopes	Not prime farmland	4	N/A	Not hydric	N/A	Poor	Moderate	N/A	N/A
ATWS-0499	NORTHAMPTON	UPPER NAZARETH TWP	PA	0.193514982	Urban land-Duffield complex, 0 to 8 percent slopes	Not prime farmland	4	N/A	Not hydric	N/A	Poor	Moderate	N/A	N/A
ATWS-0500	NORTHAMPTON	UPPER NAZARETH TWP	PA	0.180801049	Comly silt loam, 0 to 3 percent slopes	All areas are prime farmland	2	Moderate	Not hydric	Moderately well drained	Fair	Slight	56	5
ATWS-0500	NORTHAMPTON	UPPER NAZARETH TWP	PA	0.024929735	Urban land-Duffield complex, 0 to 8 percent slopes	Not prime farmland	4	N/A	Not hydric	N/A	Poor	Moderate	N/A	N/A
ATWS-0501	NORTHAMPTON	UPPER NAZARETH TWP	PA	0.10015126	Comly silt loam, 0 to 3 percent slopes	All areas are prime farmland	2	Moderate	Not hydric	Moderately well drained	Fair	Slight	56	5
ATWS-0502	NORTHAMPTON	UPPER NAZARETH TWP	PA	0.102212327	Clarksburg silt loam, 0 to 3 percent slopes	All areas are prime farmland	2	Moderate	Not hydric	Moderately well drained	Fair	Slight	56	5
ATWS-0502	NORTHAMPTON	UPPER NAZARETH TWP	PA	0.035534779	Comly silt loam, 0 to 3 percent slopes	All areas are prime farmland	2	Moderate	Not hydric	Moderately well drained	Fair	Slight	56	5
ATWS-0503	NORTHAMPTON	UPPER NAZARETH TWP	PA	0.097308356	Clarksburg silt loam, 0 to 3 percent slopes	All areas are prime farmland	2	Moderate	Not hydric	Moderately well drained	Fair	Slight	56	5
ATWS-0503	NORTHAMPTON	UPPER NAZARETH TWP	PA	0.020961295	Comly silt loam, 0 to 3 percent slopes	All areas are prime farmland	2	Moderate	Not hydric	Moderately well drained	Fair	Slight	56	5
ATWS-0504	NORTHAMPTON	UPPER NAZARETH TWP	PA	0.004546498	Clarksburg silt loam, 0 to 3 percent slopes	All areas are prime farmland	2	Moderate	Not hydric	Moderately well drained	Fair	Slight	56	5
ATWS-0504	NORTHAMPTON	UPPER NAZARETH TWP	PA	0.22978737	Duffield silt loam, 3 to 8 percent slopes	All areas are prime farmland	6	Low	Not hydric	Well drained	Fair	Moderate	48	6
ATWS-0505	NORTHAMPTON	UPPER NAZARETH TWP	PA	0.539095366	Duffield silt loam, 3 to 8 percent slopes	All areas are prime farmland	6	Low	Not hydric	Well drained	Fair	Moderate	48	6
ATWS-0506	NORTHAMPTON	UPPER NAZARETH TWP	PA	0.599464159	Duffield silt loam, 3 to 8 percent slopes	All areas are prime farmland	6	Low	Not hydric	Well drained	Fair	Moderate	48	6
ATWS-0506	NORTHAMPTON	UPPER NAZARETH TWP	PA	0.37217789	Urban land-Duffield complex, 0 to 8 percent slopes	Not prime farmland	4	N/A	Not hydric	N/A	Poor	Moderate	N/A	N/A
ATWS-0507	NORTHAMPTON	UPPER NAZARETH TWP	PA	0.371775631	Urban land-Duffield complex, 0 to 8 percent slopes	Not prime farmland	4	N/A	Not hydric	N/A	Poor	Moderate	N/A	N/A
ATWS-0508	NORTHAMPTON	UPPER NAZARETH TWP	PA	0.385020732	Comly silt loam, 0 to 3 percent slopes	All areas are prime farmland	2	Moderate	Not hydric	Moderately well drained	Fair	Slight	56	5
ATWS-0508	NORTHAMPTON	UPPER NAZARETH TWP	PA	0.136421658	Urban land-Duffield complex, 0 to 8 percent slopes	Not prime farmland	4	N/A	Not hydric	N/A	Poor	Moderate	N/A	N/A
ATWS-0509	NORTHAMPTON	UPPER NAZARETH TWP	PA	0.261782444	Comly silt loam, 0 to 3 percent slopes	All areas are prime farmland	2	Moderate	Not hydric	Moderately well drained	Fair	Slight	56	5
ATWS-0510	NORTHAMPTON	UPPER NAZARETH TWP	PA	0.363811277	Comly silt loam, 0 to 3 percent slopes	All areas are prime farmland	2	Moderate	Not hydric	Moderately well drained	Fair	Slight	56	5
ATWS-0510	NORTHAMPTON	UPPER NAZARETH TWP	PA	0.050825512	Holly silt loam	Farmland of statewide importance	2	High	All hydric	Poorly drained	Poor	Slight	48	6
ATWS-0510	NORTHAMPTON	UPPER NAZARETH TWP	PA	1.926472844	Washington silt loam, 3 to 8 percent slopes	All areas are prime farmland	6	Low	Not hydric	Well drained	Fair	Moderate	48	6
ATWS-0511	NORTHAMPTON	UPPER NAZARETH TWP	PA	0.229569241	Washington silt loam, 3 to 8 percent slopes	All areas are prime farmland	6	Low	Not hydric	Well drained	Fair	Moderate	48	6
ATWS-0512	NORTHAMPTON	UPPER NAZARETH TWP	PA	0.045011424	Holly silt loam	Farmland of statewide importance	2	High	All hydric	Poorly drained	Poor	Slight	48	6
ATWS-0512	NORTHAMPTON	UPPER NAZARETH TWP	PA	0.055180603	Washington silt loam, 3 to 8 percent slopes	All areas are prime farmland	6	Low	Not hydric	Well drained	Fair	Moderate	48	6
ATWS-0513	NORTHAMPTON	UPPER NAZARETH TWP	PA	0.352039881	Clarksburg silt loam, 0 to 3 percent slopes	All areas are prime farmland	2	Moderate	Not hydric	Moderately well drained	Fair	Slight	56	5
ATWS-0513	NORTHAMPTON	UPPER NAZARETH TWP	PA	0.050110822	Holly silt loam	Farmland of statewide importance	2	High	All hydric	Poorly drained	Poor	Slight	48	6
ATWS-0514	NORTHAMPTON	UPPER NAZARETH TWP	PA	0.266171836	Clarksburg silt loam, 0 to 3 percent slopes	All areas are prime farmland	2	Moderate	Not hydric	Moderately well drained	Fair	Slight	56	5
ATWS-0514	NORTHAMPTON	UPPER NAZARETH TWP	PA	0.040367512	Holly silt loam	Farmland of statewide importance	2	High	All hydric	Poorly drained	Poor	Slight	48	6
ATWS-0515	NORTHAMPTON	UPPER NAZARETH TWP	PA	0.452646297	Clarksburg silt loam, 0 to 3 percent slopes	All areas are prime farmland	2	Moderate	Not hydric	Moderately well drained	Fair	Slight	56	5
ATWS-0516	NORTHAMPTON	UPPER NAZARETH TWP	PA	0.324547145	Clarksburg silt loam, 0 to 3 percent slopes	All areas are prime farmland	2	Moderate	Not hydric	Moderately well drained	Fair	Slight	56	5
ATWS-0517	NORTHAMPTON	UPPER NAZARETH TWP	PA	0.055173335	Clarksburg silt loam, 0 to 3 percent slopes	All areas are prime farmland	2	Moderate	Not hydric	Moderately well drained	Fair	Slight	56	5
ATWS-0518	NORTHAMPTON	UPPER NAZARETH TWP	PA	0.098140914	Clarksburg silt loam, 0 to 3 percent slopes	All areas are prime farmland	2	Moderate	Not hydric	Moderately well drained	Fair	Slight	56	5
ATWS-0518	NORTHAMPTON	UPPER NAZARETH TWP	PA	0.160672643	Comly silt loam, 0 to 3 percent slopes	All areas are prime farmland	2	Moderate	Not hydric	Moderately well drained	Fair	Slight	56	5
ATWS-0518	NORTHAMPTON	UPPER NAZARETH TWP	PA	0.106390252	Washington silt loam, 3 to 8 percent slopes	All areas are prime farmland	6	Low	Not hydric	Well drained	Fair	Moderate	48	6
ATWS-0519	NORTHAMPTON	UPPER NAZARETH TWP	PA	0.040454852	Clarksburg silt loam, 0 to 3 percent slopes	All areas are prime farmland	2	Moderate	Not hydric	Moderately well drained	Fair	Slight	56	5
ATWS-0519	NORTHAMPTON	UPPER NAZARETH TWP	PA	0.186630485	Comly silt loam, 0 to 3 percent slopes	All areas are prime farmland	2	Moderate	Not hydric	Moderately well drained	Fair	Slight	56	5
ATWS-0519	NORTHAMPTON	UPPER NAZARETH TWP	PA	0.20095679	Washington silt loam, 3 to 8 percent slopes	All areas are prime farmland	6	Low	Not hydric	Well drained	Fair	Moderate	48	6
ATWS-0520	NORTHAMPTON	UPPER NAZARETH TWP	PA	0.133304112	Washington silt loam, 0 to 3 percent slopes	All areas are prime farmland	2	Low	Not hydric	Well drained	Good	Slight	48	6
ATWS-0521	NORTHAMPTON	LOWER NAZARETH TWP	PA	0.452360579	Washington silt loam, 0 to 3 percent slopes	All areas are prime farmland	2	Low	Not hydric	Well drained	Good	Slight	48	6
ATWS-0521	NORTHAMPTON	LOWER NAZARETH TWP	PA	0.026091925	Washington silt loam, 3 to 8 percent slopes	All areas are prime farmland	6	Low	Not hydric	Well drained	Fair	Moderate	48	6
ATWS-0521	NORTHAMPTON	UPPER NAZARETH TWP	PA	0.116937116	Washington silt loam, 3 to 8 percent slopes	All areas are prime farmland	6	Low	Not hydric	Well drained	Fair	Moderate	48	6

Table	County	Municipality	State	Acres	Soil Map Unit Name	Prime Farmland	Slope	Compaction	Hydric Classification	Drainage Class	Revegetation Potential	Erosion Potential	Wind Erodibility Index	Wind Erodibility Group
ATWS-0522	NORTHAMPTON	LOWER NAZARETH TWP	PA	0.784477672	Washington silt loam, 0 to 3 percent slopes	All areas are prime farmland	2	Low	Not hydric	Well drained	Good	Slight	48	6
ATWS-0522	NORTHAMPTON	UPPER NAZARETH TWP	PA	0.730372059	Washington silt loam, 0 to 3 percent slopes	All areas are prime farmland	2	Low	Not hydric	Well drained	Good	Slight	48	6
ATWS-0523	NORTHAMPTON	LOWER NAZARETH TWP	PA	0.195133824	Washington silt loam, 0 to 3 percent slopes	All areas are prime farmland	2	Low	Not hydric	Well drained	Good	Slight	48	6
ATWS-0524	NORTHAMPTON	LOWER NAZARETH TWP	PA	0.208602237	Washington silt loam, 0 to 3 percent slopes	All areas are prime farmland	2	Low	Not hydric	Well drained	Good	Slight	48	6
ATWS-0525	NORTHAMPTON	LOWER NAZARETH TWP	PA	0.973544445	Washington silt loam, 0 to 3 percent slopes	All areas are prime farmland	2	Low	Not hydric	Well drained	Good	Slight	48	6
ATWS-0526	NORTHAMPTON	LOWER NAZARETH TWP	PA	0.369703098	Washington silt loam, 0 to 3 percent slopes	All areas are prime farmland	2	Low	Not hydric	Well drained	Good	Slight	48	6
ATWS-0527	NORTHAMPTON	LOWER NAZARETH TWP	PA	0.547164855	Washington silt loam, 0 to 3 percent slopes	All areas are prime farmland	2	Low	Not hydric	Well drained	Good	Slight	48	6
ATWS-0528	NORTHAMPTON	LOWER NAZARETH TWP	PA	0.199788542	Washington silt loam, 0 to 3 percent slopes	All areas are prime farmland	2	Low	Not hydric	Well drained	Good	Slight	48	6
ATWS-0529	NORTHAMPTON	LOWER NAZARETH TWP	PA	0.199788542	Washington silt loam, 0 to 3 percent slopes	All areas are prime farmland	2	Low	Not hydric	Well drained	Good	Slight	48	6
ATWS-0530	NORTHAMPTON	LOWER NAZARETH TWP	PA	0.199788542	Washington silt loam, 0 to 3 percent slopes	All areas are prime farmland	2	Low	Not hydric	Well drained	Good	Slight	48	6
ATWS-0531	NORTHAMPTON	LOWER NAZARETH TWP	PA	1.716653839	Washington silt loam, 0 to 3 percent slopes	All areas are prime farmland	2	Low	Not hydric	Well drained	Good	Slight	48	6
ATWS-0531	NORTHAMPTON	LOWER NAZARETH TWP	PA	0.513664819	Washington silt loam, 3 to 8 percent slopes	All areas are prime farmland	6	Low	Not hydric	Well drained	Fair	Moderate	48	6
ATWS-0532	NORTHAMPTON	LOWER NAZARETH TWP	PA	0.782991993	Washington silt loam, 3 to 8 percent slopes	All areas are prime farmland	6	Low	Not hydric	Well drained	Fair	Moderate	48	6
ATWS-0533	NORTHAMPTON	LOWER NAZARETH TWP	PA	0.177975938	Urban land-Duffield complex, 0 to 8 percent slopes	Not prime farmland	4	N/A	Not hydric	N/A	Poor	Moderate	N/A	N/A
ATWS-0533	NORTHAMPTON	LOWER NAZARETH TWP	PA	0.110425254	Washington silt loam, 3 to 8 percent slopes	All areas are prime farmland	6	Low	Not hydric	Well drained	Fair	Moderate	48	6
ATWS-0534	NORTHAMPTON	LOWER NAZARETH TWP	PA	0.464309815	Washington silt loam, 3 to 8 percent slopes	All areas are prime farmland	6	Low	Not hydric	Well drained	Fair	Moderate	48	6
ATWS-0535	NORTHAMPTON	LOWER NAZARETH TWP	PA	0.483753974	Washington silt loam, 3 to 8 percent slopes	All areas are prime farmland	6	Low	Not hydric	Well drained	Fair	Moderate	48	6
ATWS-0536	NORTHAMPTON	LOWER NAZARETH TWP	PA	0.036055758	Urban land-Duffield complex, 0 to 8 percent slopes	Not prime farmland	4	N/A	Not hydric	N/A	Poor	Moderate	N/A	N/A
ATWS-0536	NORTHAMPTON	LOWER NAZARETH TWP	PA	0.680831982	Washington silt loam, 3 to 8 percent slopes	All areas are prime farmland	6	Low	Not hydric	Well drained	Fair	Moderate	48	6
ATWS-0537	NORTHAMPTON	LOWER NAZARETH TWP	PA	1.551620266	Washington silt loam, 3 to 8 percent slopes	All areas are prime farmland	6	Low	Not hydric	Well drained	Fair	Moderate	48	6
ATWS-0538	NORTHAMPTON	LOWER NAZARETH TWP	PA	3.181083354	Washington silt loam, 3 to 8 percent slopes	All areas are prime farmland	6	Low	Not hydric	Well drained	Fair	Moderate	48	6
ATWS-0539	NORTHAMPTON	LOWER NAZARETH TWP	PA	0.824348629	Washington silt loam, 3 to 8 percent slopes	All areas are prime farmland	6	Low	Not hydric	Well drained	Fair	Moderate	48	6
ATWS-0540	NORTHAMPTON	LOWER NAZARETH TWP	PA	0.413425934	Washington silt loam, 3 to 8 percent slopes	All areas are prime farmland	6	Low	Not hydric	Well drained	Fair	Moderate	48	6
ATWS-0541	NORTHAMPTON	LOWER NAZARETH TWP	PA	2.247162017	Washington silt loam, 0 to 3 percent slopes	All areas are prime farmland	2	Low	Not hydric	Well drained	Good	Slight	48	6
ATWS-0541	NORTHAMPTON	LOWER NAZARETH TWP	PA	0.305606783	Washington silt loam, 3 to 8 percent slopes	All areas are prime farmland	6	Low	Not hydric	Well drained	Fair	Moderate	48	6
ATWS-0542	NORTHAMPTON	LOWER NAZARETH TWP	PA	3.121117675	Washington silt loam, 0 to 3 percent slopes	All areas are prime farmland	2	Low	Not hydric	Well drained	Good	Slight	48	6
ATWS-0543	NORTHAMPTON	LOWER NAZARETH TWP	PA	0.459352067	Washington silt loam, 0 to 3 percent slopes	All areas are prime farmland	2	Low	Not hydric	Well drained	Good	Slight	48	6
ATWS-0544	NORTHAMPTON	LOWER NAZARETH TWP	PA	0.83645363	Washington silt loam, 0 to 3 percent slopes	All areas are prime farmland	2	Low	Not hydric	Well drained	Good	Slight	48	6
ATWS-0545	NORTHAMPTON	LOWER NAZARETH TWP	PA	0.068339825	Clarksburg silt loam, 0 to 3 percent slopes	All areas are prime farmland	2	Moderate	Not hydric	Moderately well drained	Fair	Slight	56	5
ATWS-0545	NORTHAMPTON	LOWER NAZARETH TWP	PA	0.076468609	Washington silt loam, 0 to 3 percent slopes	All areas are prime farmland	2	Low	Not hydric	Well drained	Good	Slight	48	6
ATWS-0546	NORTHAMPTON	LOWER NAZARETH TWP	PA	0.055061253	Clarksburg silt loam, 0 to 3 percent slopes	All areas are prime farmland	2	Moderate	Not hydric	Moderately well drained	Fair	Slight	56	5
ATWS-0546	NORTHAMPTON	LOWER NAZARETH TWP	PA	0.298703629	Washington silt loam, 0 to 3 percent slopes	All areas are prime farmland	2	Low	Not hydric	Well drained	Good	Slight	48	6
ATWS-0547	NORTHAMPTON	LOWER NAZARETH TWP	PA	0.056587378	Clarksburg silt loam, 0 to 3 percent slopes	All areas are prime farmland	2	Moderate	Not hydric	Moderately well drained	Fair	Slight	56	5
ATWS-0547	NORTHAMPTON	LOWER NAZARETH TWP	PA	0.092797506	Washington silt loam, 3 to 8 percent slopes	All areas are prime farmland	6	Low	Not hydric	Well drained	Fair	Moderate	48	6
ATWS-0548	NORTHAMPTON	BETHLEHEM TWP	PA	0.450965299	Washington silt loam, 3 to 8 percent slopes	All areas are prime farmland	6	Low	Not hydric	Well drained	Fair	Moderate	48	6
ATWS-0548	NORTHAMPTON	LOWER NAZARETH TWP	PA	0.502178688	Washington silt loam, 3 to 8 percent slopes	All areas are prime farmland	6	Low	Not hydric	Well drained	Fair	Moderate	48	6
ATWS-0549	NORTHAMPTON	BETHLEHEM TWP	PA	0.028435382	Urban land-Udorthents, limestone complex, 0 to 8 percent slopes	Not prime farmland	4	N/A	Not hydric	N/A	Poor	Moderate	N/A	N/A
ATWS-0549	NORTHAMPTON	BETHLEHEM TWP	PA	0.982333478	Washington silt loam, 0 to 3 percent slopes	All areas are prime farmland	2	Low	Not hydric	Well drained	Good	Slight	48	6
ATWS-0549	NORTHAMPTON	BETHLEHEM TWP	PA	1.791137303	Washington silt loam, 3 to 8 percent slopes	All areas are prime farmland	6	Low	Not hydric	Well drained	Fair	Moderate	48	6
ATWS-0549	NORTHAMPTON	LOWER NAZARETH TWP	PA	0.084729706	Clarksburg silt loam, 0 to 3 percent slopes	All areas are prime farmland	2	Moderate	Not hydric	Moderately well drained	Fair	Slight	56	5
ATWS-0549	NORTHAMPTON	LOWER NAZARETH TWP	PA	0.919353348	Washington silt loam, 3 to 8 percent slopes	All areas are prime farmland	6	Low	Not hydric	Well drained	Fair	Moderate	48	6
ATWS-0550	NORTHAMPTON	BETHLEHEM TWP	PA	0.098762171	Urban land-Udorthents, limestone complex, 0 to 8 percent slopes	Not prime farmland	4	N/A	Not hydric	N/A	Poor	Moderate	N/A	N/A
ATWS-0550	NORTHAMPTON	BETHLEHEM TWP	PA	0.14029667	Washington silt loam, 0 to 3 percent slopes	All areas are prime farmland	2	Low	Not hydric	Well drained	Good	Slight	48	6
ATWS-0551	NORTHAMPTON	BETHLEHEM TWP	PA	0.176318802	Clarksburg silt loam, 0 to 3 percent slopes	All areas are prime farmland	2	Moderate	Not hydric	Moderately well drained	Fair	Slight	56	5
ATWS-0551	NORTHAMPTON	BETHLEHEM TWP	PA	0.083718691	Urban land-Udorthents, limestone complex, 0 to 8 percent slopes	Not prime farmland	4	N/A	Not hydric	N/A	Poor	Moderate	N/A	N/A
ATWS-0551	NORTHAMPTON	BETHLEHEM TWP	PA	0.347058941	Washington silt loam, 0 to 3 percent slopes	All areas are prime farmland	2	Low	Not hydric	Well drained	Good	Slight	48	6
ATWS-0552	NORTHAMPTON	BETHLEHEM TWP	PA	0.260374992	Clarksburg silt loam, 0 to 3 percent slopes	All areas are prime farmland	2	Moderate	Not hydric	Moderately well drained	Fair	Slight	56	5
ATWS-0552	NORTHAMPTON	BETHLEHEM TWP	PA	0.137503168	Urban land-Udorthents, limestone complex, 0 to 8 percent slopes	Not prime farmland	4	N/A	Not hydric	N/A	Poor	Moderate	N/A	N/A
ATWS-0552	NORTHAMPTON	BETHLEHEM TWP	PA	0.31981172	Washington silt loam, 0 to 3 percent slopes	All areas are prime farmland	2	Low	Not hydric	Well drained	Good	Slight	48	6
ATWS-0553	NORTHAMPTON	BETHLEHEM TWP	PA	0.072833526	Clarksburg silt loam, 0 to 3 percent slopes	All areas are prime farmland	2	Moderate	Not hydric	Moderately well drained	Fair	Slight	56	5
ATWS-0553	NORTHAMPTON	BETHLEHEM TWP	PA	0.768400897	Washington silt loam, 0 to 3 percent slopes	All areas are prime farmland	2	Low	Not hydric	Well drained	Good	Slight	48	6
ATWS-0554	NORTHAMPTON	BETHLEHEM TWP	PA	1.128089592	Washington silt loam, 0 to 3 percent slopes	All areas are prime farmland	2	Low	Not hydric	Well drained	Good	Slight	48	6
ATWS-0554	NORTHAMPTON	BETHLEHEM TWP	PA	0.976913396	Washington silt loam, 3 to 8 percent slopes	All areas are prime farmland	6	Low	Not hydric	Well drained	Fair	Moderate	48	6
ATWS-0555	NORTHAMPTON	BETHLEHEM TWP	PA	0.474845976	Washington silt loam, 0 to 3 percent slopes	All areas are prime farmland	2	Low	Not hydric	Well drained	Good	Slight	48	6
ATWS-0555	NORTHAMPTON	BETHLEHEM TWP	PA	0.010100834	Washington silt loam, 3 to 8 percent slopes	All areas are prime farmland	6	Low	Not hydric	Well drained	Fair	Moderate	48	6
ATWS-0556	NORTHAMPTON	BETHLEHEM TWP	PA	0.003558817	Urban land-Udorthents, limestone complex, 0 to 8 percent slopes	Not prime farmland	4	N/A	Not hydric	N/A	Poor	Moderate	N/A	N/A
ATWS-0556	NORTHAMPTON	BETHLEHEM TWP	PA	0.129773237	Washington silt loam, 0 to 3 percent slopes	All areas are prime farmland	2	Low	Not hydric	Well drained	Good	Slight	48	6
ATWS-0556	NORTHAMPTON	BETHLEHEM TWP	PA	0.112485585	Washington silt loam, 3 to 8 percent slopes	All areas are prime farmland	6	Low	Not hydric	Well drained	Fair	Moderate	48	6
ATWS-0557	NORTHAMPTON	BETHLEHEM TWP	PA	0.556730477	Urban land-Duffield complex, 0 to 8 percent slopes	Not prime farmland	4	N/A	Not hydric	N/A	Poor	Moderate	N/A	N/A
ATWS-0557	NORTHAMPTON	BETHLEHEM TWP	PA	0.362758287	Washington silt loam, 3 to 8 percent slopes	All areas are prime farmland	6	Low	Not hydric	Well drained	Fair	Moderate	48	6
ATWS-0558	NORTHAMPTON	BETHLEHEM TWP	PA	0.125292267	Washington silt loam, 3 to 8 percent slopes	All areas are prime farmland	6	Low	Not hydric	Well drained	Fair	Moderate	48	6
ATWS-0559	NORTHAMPTON	BETHLEHEM TWP	PA	0.009770838	Urban land-Udorthents, limestone complex, 0 to 8 percent slopes	Not prime farmland	4	N/A	Not hydric	N/A	Poor	Moderate	N/A	N/A
ATWS-0559	NORTHAMPTON	BETHLEHEM TWP	PA	0.16161415	Washington silt loam, 0 to 3 percent slopes	All areas are prime farmland	2	Low	Not hydric	Well drained	Good	Slight	48	6
ATWS-0559	NORTHAMPTON	BETHLEHEM TWP	PA	0.496070067	Washington silt loam, 3 to 8 percent slopes	All areas are prime farmland	6	Low	Not hydric	Well drained	Fair	Moderate	48	6
ATWS-0560	NORTHAMPTON	BETHLEHEM TWP	PA	0.692938349	Urban land-Udorthents, limestone complex, 0 to 8 percent slopes	Not prime farmland	4	N/A	Not hydric	N/A	Poor	Moderate	N/A	N/A
ATWS-0560	NORTHAMPTON	BETHLEHEM TWP	PA	0.182000767	Washington silt loam, 0 to 3 percent slopes	All areas are prime farmland	2	Low	Not hydric	Well drained	Good	Slight	48	6
ATWS-0560	NORTHAMPTON	BETHLEHEM TWP	PA	0.080324895	Washington silt loam, 3 to 8 percent slopes	All areas are prime farmland	6	Low	Not hydric	Well drained	Fair	Moderate	48	6
ATWS-0561	NORTHAMPTON	BETHLEHEM TWP	PA	0.144792104	Urban land-Duffield complex, 0 to 8 percent slopes	Not prime farmland	4	N/A	Not hydric	N/A	Poor	Moderate	N/A	N/A
ATWS-0561	NORTHAMPTON	BETHLEHEM TWP	PA	0.130957174	Urban land-Udorthents, limestone complex, 0 to 8 percent slopes	Not prime farmland	4	N/A	Not hydric	N/A	Poor	Moderate	N/A	N/A
ATWS-0561	NORTHAMPTON	BETHLEHEM TWP	PA	0.046852285	Washington silt loam, 0 to 3 percent slopes	All areas are prime farmland	2	Low	Not hydric	Well drained	Good	Slight	48	6
ATWS-0562	NORTHAMPTON	BETHLEHEM TWP	PA	0.00890077	Urban land-Duffield complex, 0 to 8 percent slopes	Not prime farmland	4	N/A	Not hydric	N/A	Poor	Moderate	N/A	N/A
ATWS-0562	NORTHAMPTON	BETHLEHEM TWP	PA	0.225829722	Urban land-Udorthents, limestone complex, 0 to 8 percent slopes	Not prime farmland	4	N/A	Not hydric	N/A	Poor	Moderate	N/A	N/A
ATWS-0563	NORTHAMPTON	BETHLEHEM TWP	PA	0.362943582	Urban land-Duffield complex, 0 to 8 percent slopes	Not prime farmland	4	N/A	Not hydric	N/A	Poor	Moderate	N/A	N/A
ATWS-0564	NORTHAMPTON	BETHLEHEM TWP	PA	0.203534247	Urban land-Duffield complex, 0 to 8 percent slopes	Not prime farmland	4	N/A	Not hydric	N/A	Poor	Moderate	N/A	N/A
ATWS-0565	NORTHAMPTON	BETHLEHEM TWP	PA	0.146290761	Urban land-Duffield complex, 0 to 8 percent slopes	Not prime farmland	4	N/A	Not hydric	N/A	Poor	Moderate	N/A	N/A
ATWS-0566	NORTHAMPTON	BETHLEHEM TWP	PA	0.230721908	Urban land-Duffield complex, 0 to 8 percent slopes	Not prime farmland	4	N/A	Not hydric	N/A	Poor	Moderate	N/A	N/A
ATWS-0567	NORTHAMPTON	BETHLEHEM TWP	PA	0.318566581	Urban land-Udorthents, limestone complex, 0 to 8 percent slopes	Not prime farmland	4	N/A	Not hydric	N/A	Poor	Moderate	N/A	N/A
ATWS-0567	NORTHAMPTON	BETHLEHEM TWP	PA	1.480528301	Washington silt loam, 0 to 3 percent slopes	All areas are prime farmland	2	Low	Not hydric	Well drained	Good	Slight	48	6
ATWS-0567	NORTHAMPTON	BETHLEHEM TWP	PA	0.101082101	Washington silt loam, 3 to 8 percent slopes	All areas are prime farmland	6	Low	Not hydric	Well drained	Fair	Moderate	48	6
ATWS-0568	NORTHAMPTON	BETHLEHEM TWP	PA	0.011159262	Urban land, 0 to 8 percent slopes	Not prime farmland	4	N/A	Not hydric	N/A	Poor	Not rated	N/A	N/A
ATWS-0568	NORTHAMPTON	BETHLEHEM TWP	PA	0.724791251	Urban land-Udorthents, limestone complex, 0 to 8 percent slopes	Not prime farmland	4	N/A	Not hydric	N/A	Poor	Moderate	N/A	N/A
ATWS-0569	NORTHAMPTON	BETHLEHEM TWP	PA	0.171571522	Urban land, 0 to 8 percent slopes	Not prime farmland	4	N/A	Not hydric	N/A	Poor	Not rated	N/A	N/A

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ATWS-0569	NORTHAMPTON	BETHLEHEM TWP	PA	0.068938286	Urban land-Udorthents, limestone complex, 0 to 8 percent slopes	Not prime farmland	4	N/A	Not hydric	N/A	Poor	Moderate	N/A	N/A
ATWS-0570	NORTHAMPTON	BETHLEHEM TWP	PA	0.833210492	Urban land, 0 to 8 percent slopes	Not prime farmland	4	N/A	Not hydric	N/A	Poor	Not rated	N/A	N/A
ATWS-0571	NORTHAMPTON	BETHLEHEM TWP	PA	0.190560458	Urban land, 0 to 8 percent slopes	Not prime farmland	4	N/A	Not hydric	N/A	Poor	Not rated	N/A	N/A
ATWS-0571	NORTHAMPTON	BETHLEHEM TWP	PA	0.794436935	Urban land-Udorthents, limestone complex, 0 to 8 percent slopes	Not prime farmland	4	N/A	Not hydric	N/A	Poor	Moderate	N/A	N/A
ATWS-0572	NORTHAMPTON	BETHLEHEM TWP	PA	0.952212976	Clarksburg silt loam, 0 to 3 percent slopes	All areas are prime farmland	2	Moderate	Not hydric	Moderately well drained	Fair	Slight	56	5
ATWS-0572	NORTHAMPTON	BETHLEHEM TWP	PA	0.84071815	Washington silt loam, 0 to 3 percent slopes	All areas are prime farmland	2	Low	Not hydric	Well drained	Good	Slight	48	6
ATWS-0572	NORTHAMPTON	BETHLEHEM TWP	PA	2.121437728	Washington silt loam, 3 to 8 percent slopes	All areas are prime farmland	6	Low	Not hydric	Well drained	Fair	Moderate	48	6
ATWS-0573	NORTHAMPTON	BETHLEHEM TWP	PA	0.955590959	Washington silt loam, 0 to 3 percent slopes	All areas are prime farmland	2	Low	Not hydric	Well drained	Good	Slight	48	6
ATWS-0573	NORTHAMPTON	BETHLEHEM TWP	PA	1.467479545	Washington silt loam, 3 to 8 percent slopes	All areas are prime farmland	6	Low	Not hydric	Well drained	Fair	Moderate	48	6
ATWS-0573	NORTHAMPTON	BETHLEHEM TWP	PA	0.405954843	Washington silt loam, 15 to 25 percent slopes	Not prime farmland	20	Low	Not hydric	Well drained	Poor	Severe	48	6
ATWS-0574	NORTHAMPTON	BETHLEHEM TWP	PA	0.876999215	Washington silt loam, 0 to 3 percent slopes	All areas are prime farmland	2	Low	Not hydric	Well drained	Good	Slight	48	6
ATWS-0574	NORTHAMPTON	BETHLEHEM TWP	PA	0.143868039	Washington silt loam, 3 to 8 percent slopes	All areas are prime farmland	6	Low	Not hydric	Well drained	Fair	Moderate	48	6
ATWS-0576	NORTHAMPTON	LOWER SAUCON TWP	PA	0.474908251	Washington silt loam, 8 to 15 percent slopes	Farmland of statewide importance	12	Low	Not hydric	Well drained	Poor	Severe	48	6
ATWS-0577	NORTHAMPTON	LOWER SAUCON TWP	PA	0.743069256	Washington silt loam, 8 to 15 percent slopes	Farmland of statewide importance	12	Low	Not hydric	Well drained	Poor	Severe	48	6
ATWS-0578	NORTHAMPTON	LOWER SAUCON TWP	PA	0.084656306	Udorthents, limestone, 0 to 8 percent slopes	Not prime farmland	4	Moderate	Not hydric	Moderately well drained	Poor	Moderate	86	4L
ATWS-0578	NORTHAMPTON	LOWER SAUCON TWP	PA	0.018299563	Washington silt loam, 8 to 15 percent slopes	Farmland of statewide importance	12	Low	Not hydric	Well drained	Poor	Severe	48	6
ATWS-0579	NORTHAMPTON	LOWER SAUCON TWP	PA	0.093048665	Udorthents, limestone, 0 to 8 percent slopes	Not prime farmland	4	Moderate	Not hydric	Moderately well drained	Poor	Moderate	86	4L
ATWS-0579	NORTHAMPTON	LOWER SAUCON TWP	PA	0.012758657	Washington silt loam, 8 to 15 percent slopes	Farmland of statewide importance	12	Low	Not hydric	Well drained	Poor	Severe	48	6
ATWS-0580	NORTHAMPTON	LOWER SAUCON TWP	PA	0.314971938	Ryder-Rock outcrop complex, 25 to 75 percent slopes	Not prime farmland	50	Low	Unknown	Well drained	N/A	Severe	56	5
ATWS-0580	NORTHAMPTON	LOWER SAUCON TWP	PA	0.018481023	Udorthents, limestone, 0 to 8 percent slopes	Not prime farmland	4	Moderate	Not hydric	Moderately well drained	Poor	Moderate	86	4L
ATWS-0580	NORTHAMPTON	LOWER SAUCON TWP	PA	0.455832783	Washington silt loam, 8 to 15 percent slopes	Farmland of statewide importance	12	Low	Not hydric	Well drained	Poor	Severe	48	6
ATWS-0581	NORTHAMPTON	LOWER SAUCON TWP	PA	0.085647795	Gladstone gravelly loam, 8 to 25 percent slopes, very bouldery	Not prime farmland	17	Low	Not hydric	Well drained	Poor	Severe	0	8
ATWS-0581	NORTHAMPTON	LOWER SAUCON TWP	PA	0.000440081	Ryder-Rock outcrop complex, 25 to 75 percent slopes	Not prime farmland	50	Low	Unknown	Well drained	N/A	Severe	56	5
ATWS-0582	NORTHAMPTON	LOWER SAUCON TWP	PA	0.045360193	Gladstone gravelly loam, 25 to 55 percent slopes, very bouldery	Not prime farmland	38	Low	Not hydric	Well drained	Poor	Severe	0	8
ATWS-0582	NORTHAMPTON	LOWER SAUCON TWP	PA	0.040728515	Ryder-Rock outcrop complex, 25 to 75 percent slopes	Not prime farmland	50	Low	Unknown	Well drained	N/A	Severe	56	5
ATWS-0583	NORTHAMPTON	LOWER SAUCON TWP	PA	0.057189878	Gladstone gravelly loam, 8 to 25 percent slopes, very bouldery	Not prime farmland	17	Low	Not hydric	Well drained	Poor	Severe	0	8
ATWS-0583	NORTHAMPTON	LOWER SAUCON TWP	PA	0.242875807	Gladstone gravelly loam, 25 to 55 percent slopes, very bouldery	Not prime farmland	38	Low	Not hydric	Well drained	Poor	Severe	0	8
ATWS-0584	NORTHAMPTON	LOWER SAUCON TWP	PA	0.040451416	Gladstone gravelly loam, 8 to 15 percent slopes	Farmland of statewide importance	12	Low	Not hydric	Well drained	Poor	Severe	56	5
ATWS-0585	NORTHAMPTON	LOWER SAUCON TWP	PA	0.698432375	Gladstone gravelly loam, 3 to 8 percent slopes	All areas are prime farmland	6	Low	Not hydric	Well drained	Fair	Moderate	56	5
ATWS-0585	NORTHAMPTON	LOWER SAUCON TWP	PA	0.320708605	Gladstone gravelly loam, 8 to 15 percent slopes	Farmland of statewide importance	12	Low	Not hydric	Well drained	Poor	Severe	56	5
ATWS-0585	NORTHAMPTON	LOWER SAUCON TWP	PA	0.993292865	Gladstone gravelly loam, 25 to 55 percent slopes, very bouldery	Not prime farmland	38	Low	Not hydric	Well drained	Poor	Severe	0	8
ATWS-0585	NORTHAMPTON	LOWER SAUCON TWP	PA	0.195813484	Gladstone-Parker gravelly loams, 15 to 25 percent slopes	Not prime farmland	20	Low	Not hydric	Well drained	Poor	Severe	56	5
ATWS-0586	NORTHAMPTON	LOWER SAUCON TWP	PA	0.260740079	Gladstone gravelly loam, 8 to 15 percent slopes	Farmland of statewide importance	12	Low	Not hydric	Well drained	Poor	Severe	56	5
ATWS-0587	NORTHAMPTON	LOWER SAUCON TWP	PA	0.002647426	Gladstone gravelly loam, 3 to 8 percent slopes	All areas are prime farmland	6	Low	Not hydric	Well drained	Fair	Moderate	56	5
ATWS-0587	NORTHAMPTON	LOWER SAUCON TWP	PA	0.253110628	Gladstone gravelly loam, 8 to 15 percent slopes	Farmland of statewide importance	12	Low	Not hydric	Well drained	Poor	Severe	56	5
ATWS-0588	NORTHAMPTON	LOWER SAUCON TWP	PA	0.048834423	Gladstone gravelly loam, 8 to 15 percent slopes	Farmland of statewide importance	12	Low	Not hydric	Well drained	Poor	Severe	56	5
ATWS-0588	NORTHAMPTON	LOWER SAUCON TWP	PA	0.019789459	Gladstone gravelly loam, 25 to 55 percent slopes, very bouldery	Not prime farmland	38	Low	Not hydric	Well drained	Poor	Severe	0	8
ATWS-0588	NORTHAMPTON	LOWER SAUCON TWP	PA	0.108002586	Gladstone-Parker gravelly loams, 15 to 25 percent slopes	Not prime farmland	20	Low	Not hydric	Well drained	Poor	Severe	56	5
ATWS-0589	NORTHAMPTON	LOWER SAUCON TWP	PA	0.311562107	Gladstone gravelly loam, 8 to 15 percent slopes	Farmland of statewide importance	12	Low	Not hydric	Well drained	Poor	Severe	56	5
ATWS-0589	NORTHAMPTON	LOWER SAUCON TWP	PA	0.034289666	Gladstone gravelly loam, 8 to 25 percent slopes, very bouldery	Not prime farmland	17	Low	Not hydric	Well drained	Poor	Severe	0	8
ATWS-0590	NORTHAMPTON	LOWER SAUCON TWP	PA	0.150362548	Califon loam, 3 to 8 percent slopes	All areas are prime farmland	5	Moderate	Not hydric	Moderately well drained	Fair	Moderate	56	5
ATWS-0590	NORTHAMPTON	LOWER SAUCON TWP	PA	0.025182457	Cokesbury silt loam, 3 to 8 percent slopes	Not prime farmland	5	High	All hydric	Poorly drained	Poor	Moderate	0	8
ATWS-0591	NORTHAMPTON	LOWER SAUCON TWP	PA	0.009070358	Gladstone gravelly loam, 8 to 15 percent slopes	Farmland of statewide importance	12	Low	Not hydric	Well drained	Poor	Severe	56	5
ATWS-0591	NORTHAMPTON	LOWER SAUCON TWP	PA	0.189285682	Gladstone gravelly loam, 25 to 55 percent slopes, very bouldery	Not prime farmland	38	Low	Not hydric	Well drained	Poor	Severe	0	8
ATWS-0592	NORTHAMPTON	LOWER SAUCON TWP	PA	0.454896857	Gladstone gravelly loam, 8 to 15 percent slopes	Farmland of statewide importance	12	Low	Not hydric	Well drained	Poor	Severe	56	5
ATWS-0592	NORTHAMPTON	LOWER SAUCON TWP	PA	0.287896262	Gladstone gravelly loam, 8 to 25 percent slopes, very bouldery	Not prime farmland	17	Low	Not hydric	Well drained	Poor	Severe	0	8
ATWS-0592	NORTHAMPTON	LOWER SAUCON TWP	PA	0.315054677	Gladstone gravelly loam, 25 to 55 percent slopes, very bouldery	Not prime farmland	38	Low	Not hydric	Well drained	Poor	Severe	0	8
ATWS-0592	NORTHAMPTON	LOWER SAUCON TWP	PA	0.267675234	Gladstone-Parker gravelly loams, 15 to 25 percent slopes	Not prime farmland	20	Low	Not hydric	Well drained	Poor	Severe	56	5
ATWS-0592	NORTHAMPTON	LOWER SAUCON TWP	PA	0.316919987	Udorthents, schist and gneiss, 8 to 25 percent slopes	Not prime farmland	17	Low	Not hydric	Well drained	Poor	Severe	56	5
ATWS-0593	NORTHAMPTON	LOWER SAUCON TWP	PA	0.08487925	Califon loam, 3 to 8 percent slopes	All areas are prime farmland	5	Moderate	Not hydric	Moderately well drained	Fair	Moderate	56	5
ATWS-0593	NORTHAMPTON	LOWER SAUCON TWP	PA	0.094250828	Cokesbury silt loam, 3 to 8 percent slopes	Not prime farmland	5	High	All hydric	Poorly drained	Poor	Moderate	0	8
ATWS-0594	NORTHAMPTON	LOWER SAUCON TWP	PA	0.273835131	Gladstone gravelly loam, 3 to 8 percent slopes	All areas are prime farmland	6	Low	Not hydric	Well drained	Fair	Moderate	56	5
ATWS-0594	NORTHAMPTON	LOWER SAUCON TWP	PA	0.029857629	Gladstone gravelly loam, 25 to 55 percent slopes, very bouldery	Not prime farmland	38	Low	Not hydric	Well drained	Poor	Severe	0	8
ATWS-0595	NORTHAMPTON	LOWER SAUCON TWP	PA	0.057024578	Cokesbury silt loam, 3 to 8 percent slopes	Not prime farmland	5	High	All hydric	Poorly drained	Poor	Moderate	0	8
ATWS-0595	NORTHAMPTON	LOWER SAUCON TWP	PA	1.42659E-05	Gladstone gravelly loam, 25 to 55 percent slopes, very bouldery	Not prime farmland	38	Low	Not hydric	Well drained	Poor	Severe	0	8
ATWS-0596	NORTHAMPTON	LOWER SAUCON TWP	PA	0.388751535	Cokesbury silt loam, 3 to 8 percent slopes	Not prime farmland	5	High	All hydric	Poorly drained	Poor	Moderate	0	8
ATWS-0596	NORTHAMPTON	LOWER SAUCON TWP	PA	0.093849142	Gladstone gravelly loam, 25 to 55 percent slopes, very bouldery	Not prime farmland	38	Low	Not hydric	Well drained	Poor	Severe	0	8
ATWS-0596	NORTHAMPTON	LOWER SAUCON TWP	PA	0.007453119	Urban land-Udorthents, schist and gneiss complex, 0 to 8 percent slopes	Not prime farmland	4	N/A	Not hydric	N/A	Poor	Moderate	N/A	N/A
ATWS-0597	NORTHAMPTON	LOWER SAUCON TWP	PA	0.027441333	Gladstone gravelly loam, 8 to 25 percent slopes, very bouldery	Not prime farmland	17	Low	Not hydric	Well drained	Poor	Severe	0	8
ATWS-0597	NORTHAMPTON	LOWER SAUCON TWP	PA	0.132575953	Gladstone-Parker gravelly loams, 15 to 25 percent slopes	Not prime farmland	20	Low	Not hydric	Well drained	Poor	Severe	56	5
ATWS-0598	NORTHAMPTON	LOWER SAUCON TWP	PA	0.068100871	Califon loam, 3 to 8 percent slopes	All areas are prime farmland	5	Moderate	Not hydric	Moderately well drained	Fair	Moderate	56	5
ATWS-0598	NORTHAMPTON	LOWER SAUCON TWP	PA	0.222459742	Gladstone gravelly loam, 3 to 8 percent slopes	All areas are prime farmland	6	Low	Not hydric	Well drained	Fair	Moderate	56	5
ATWS-0598	NORTHAMPTON	LOWER SAUCON TWP	PA	0.370857025	Gladstone gravelly loam, 8 to 15 percent slopes	Farmland of statewide importance	12	Low	Not hydric	Well drained	Poor	Severe	56	5
ATWS-0599	NORTHAMPTON	LOWER SAUCON TWP	PA	0.162240019	Califon loam, 3 to 8 percent slopes	All areas are prime farmland	5	Moderate	Not hydric	Moderately well drained	Fair	Moderate	56	5
ATWS-0599	NORTHAMPTON	LOWER SAUCON TWP	PA	0.343308421	Gladstone gravelly loam, 3 to 8 percent slopes	All areas are prime farmland	6	Low	Not hydric	Well drained	Fair	Moderate	56	5
ATWS-0599	NORTHAMPTON	LOWER SAUCON TWP	PA	0.590118209	Gladstone gravelly loam, 8 to 15 percent slopes	Farmland of statewide importance	12	Low	Not hydric	Well drained	Poor	Severe	56	5
ATWS-0600	NORTHAMPTON	LOWER SAUCON TWP	PA	0.086088266	Gladstone gravelly loam, 3 to 8 percent slopes	All areas are prime farmland	6	Low	Not hydric	Well drained	Fair	Moderate	56	5
ATWS-0601	NORTHAMPTON	LOWER SAUCON TWP	PA	0.034561049	Gladstone gravelly loam, 3 to 8 percent slopes	All areas are prime farmland	6	Low	Not hydric	Well drained	Fair	Moderate	56	5
ATWS-0602	NORTHAMPTON	LOWER SAUCON TWP	PA	0.088476119	Gladstone gravelly loam, 3 to 8 percent slopes	All areas are prime farmland	6	Low	Not hydric	Well drained	Fair	Moderate	56	5
ATWS-0603	NORTHAMPTON	WILLIAMS TWP	PA	0.08608867	Califon loam, 3 to 8 percent slopes	All areas are prime farmland	5	Moderate	Not hydric	Moderately well drained	Fair	Moderate	56	5
ATWS-0604	NORTHAMPTON	WILLIAMS TWP	PA	0.08608867	Califon loam, 3 to 8 percent slopes	All areas are prime farmland	5	Moderate	Not hydric	Moderately well drained	Fair	Moderate	56	5
ATWS-0605	NORTHAMPTON	WILLIAMS TWP	PA	0.125149469	Califon loam, 0 to 8 percent slopes, extremely stony	Not prime farmland	5	Moderate	Not hydric	Moderately well drained	Poor	Moderate	0	8
ATWS-0605	NORTHAMPTON	WILLIAMS TWP	PA	0.039655457	Cokesbury-Califon channery silt loams, 0 to 8 percent slopes, very stony	Not prime farmland	4	High	Partially hydric	Poorly drained	Poor	Moderate	0	8
ATWS-0606	NORTHAMPTON	WILLIAMS TWP	PA	0.109414518	Cokesbury-Califon channery silt loams, 0 to 8 percent slopes, very stony	Not prime farmland	4	High	Partially hydric	Poorly drained	Poor	Moderate	0	8
ATWS-0607	NORTHAMPTON	WILLIAMS TWP	PA	0.466771282	Califon loam, 0 to 8 percent slopes, extremely stony	Not prime farmland	5	Moderate	Not hydric	Moderately well drained	Poor	Moderate	0	8
ATWS-0607	NORTHAMPTON	WILLIAMS TWP	PA	0.04809971	Cokesbury silt loam, 3 to 8 percent slopes	Not prime farmland	5	High	All hydric	Poorly drained	Poor	Moderate	0	8
ATWS-0608	NORTHAMPTON	WILLIAMS TWP	PA	1.123258736	Califon loam, 3 to 8 percent slopes	All areas are prime farmland	5	Moderate	Not hydric	Moderately well drained	Fair	Moderate	56	5
ATWS-0608	NORTHAMPTON	WILLIAMS TWP	PA	0.004281897	Cokesbury silt loam, 3 to 8 percent slopes	Not prime farmland	5	High	All hydric	Poorly drained	Poor	Moderate	0	8
ATWS-0608	NORTHAMPTON	WILLIAMS TWP	PA	0.075475373	Urban land-Udorthents, schist and gneiss complex, 8 to 25 percent slopes	Not prime farmland	17	N/A	Not hydric	N/A	Poor	Severe	N/A	N/A
ATWS-0609	NORTHAMPTON	WILLIAMS TWP	PA	0.143036858	Califon loam, 3 to 8 percent slopes	All areas are prime farmland	5	Moderate	Not hydric	Moderately well drained	Fair	Moderate	56	5
ATWS-0610	NORTHAMPTON	WILLIAMS TWP	PA	0.357653335	Califon loam, 3 to 8 percent slopes	All areas are prime farmland	5	Moderate	Not hydric	Moderately well drained	Fair	Moderate	56	5
ATWS-0611	NORTHAMPTON	WILLIAMS TWP	PA	0.353772164	Califon loam, 3 to 8 percent slopes	All areas are prime farmland	5	Moderate	Not hydric	Moderately well drained	Fair	Moderate	56	5

Table	County	Municipality	State	Acres	Soil Map Unit Name	Prime Farmland	Slope	Compaction	Hydric Classification	Drainage Class	Revegetation Potential	Erosion Potential	Wind Erodibility Index	Wind Erodibility Group
ATWS-0612	NORTHAMPTON	WILLIAMS TWP	PA	0.137162405	Califon loam, 3 to 8 percent slopes	All areas are prime farmland	5	Moderate	Not hydric	Moderately well drained	Fair	Moderate	56	5
ATWS-0612	NORTHAMPTON	WILLIAMS TWP	PA	0.432714367	Califon loam, 0 to 8 percent slopes, extremely stony	Not prime farmland	5	Moderate	Not hydric	Moderately well drained	Poor	Moderate	0	8
ATWS-0613	NORTHAMPTON	WILLIAMS TWP	PA	0.390138131	Cokesbury-Califon channery silt loams, 0 to 8 percent slopes, very stony	Not prime farmland	4	High	Partially hydric	Poorly drained	Poor	Moderate	0	8
ATWS-0614	NORTHAMPTON	WILLIAMS TWP	PA	0.0436033	Cokesbury silt loam, 3 to 8 percent slopes	Not prime farmland	5	High	All hydric	Poorly drained	Poor	Moderate	0	8
ATWS-0614	NORTHAMPTON	WILLIAMS TWP	PA	0.042485468	Cokesbury-Califon channery silt loams, 0 to 8 percent slopes, very stony	Not prime farmland	4	High	Partially hydric	Poorly drained	Poor	Moderate	0	8
ATWS-0615	NORTHAMPTON	WILLIAMS TWP	PA	0.107467347	Cokesbury silt loam, 3 to 8 percent slopes	Not prime farmland	5	High	All hydric	Poorly drained	Poor	Moderate	0	8
ATWS-0616	NORTHAMPTON	WILLIAMS TWP	PA	0.101720296	Cokesbury silt loam, 3 to 8 percent slopes	Not prime farmland	5	High	All hydric	Poorly drained	Poor	Moderate	0	8
ATWS-0617	NORTHAMPTON	WILLIAMS TWP	PA	0.021612472	Califon loam, 3 to 8 percent slopes	All areas are prime farmland	5	Moderate	Not hydric	Moderately well drained	Fair	Moderate	56	5
ATWS-0617	NORTHAMPTON	WILLIAMS TWP	PA	0.087899592	Cokesbury silt loam, 3 to 8 percent slopes	Not prime farmland	5	High	All hydric	Poorly drained	Poor	Moderate	0	8
ATWS-0618	NORTHAMPTON	WILLIAMS TWP	PA	0.270943968	Califon loam, 3 to 8 percent slopes	All areas are prime farmland	5	Moderate	Not hydric	Moderately well drained	Fair	Moderate	56	5
ATWS-0619	NORTHAMPTON	WILLIAMS TWP	PA	0.173402401	Califon loam, 3 to 8 percent slopes	All areas are prime farmland	5	Moderate	Not hydric	Moderately well drained	Fair	Moderate	56	5
ATWS-0620	NORTHAMPTON	WILLIAMS TWP	PA	0.103627283	Califon loam, 3 to 8 percent slopes	All areas are prime farmland	5	Moderate	Not hydric	Moderately well drained	Fair	Moderate	56	5
ATWS-0620	NORTHAMPTON	WILLIAMS TWP	PA	0.070380067	Gladstone gravelly loam, 8 to 15 percent slopes	Farmland of statewide importance	12	Low	Not hydric	Well drained	Poor	Severe	56	5
ATWS-0621	NORTHAMPTON	WILLIAMS TWP	PA	0.174582623	Califon loam, 3 to 8 percent slopes	All areas are prime farmland	5	Moderate	Not hydric	Moderately well drained	Fair	Moderate	56	5
ATWS-0622	NORTHAMPTON	WILLIAMS TWP	PA	0.091247896	Gladstone gravelly loam, 3 to 8 percent slopes	All areas are prime farmland	6	Low	Not hydric	Well drained	Fair	Moderate	56	5
ATWS-0623	NORTHAMPTON	WILLIAMS TWP	PA	0.183493325	Gladstone gravelly loam, 3 to 8 percent slopes	All areas are prime farmland	6	Low	Not hydric	Well drained	Fair	Moderate	56	5
ATWS-0624	NORTHAMPTON	WILLIAMS TWP	PA	0.03400774	Gladstone gravelly loam, 3 to 8 percent slopes	All areas are prime farmland	6	Low	Not hydric	Well drained	Fair	Moderate	56	5
ATWS-0624	NORTHAMPTON	WILLIAMS TWP	PA	0.052080073	Gladstone gravelly loam, 25 to 55 percent slopes, very bouldery	Not prime farmland	38	Low	Not hydric	Well drained	Poor	Severe	0	8
ATWS-0625	NORTHAMPTON	WILLIAMS TWP	PA	0.00049601	Gladstone gravelly loam, 3 to 8 percent slopes	All areas are prime farmland	6	Low	Not hydric	Well drained	Fair	Moderate	56	5
ATWS-0625	NORTHAMPTON	WILLIAMS TWP	PA	0.085592899	Gladstone gravelly loam, 25 to 55 percent slopes, very bouldery	Not prime farmland	38	Low	Not hydric	Well drained	Poor	Severe	0	8
ATWS-0626	NORTHAMPTON	WILLIAMS TWP	PA	0.086088881	Gladstone gravelly loam, 25 to 55 percent slopes, very bouldery	Not prime farmland	38	Low	Not hydric	Well drained	Poor	Severe	0	8
ATWS-0627	NORTHAMPTON	WILLIAMS TWP	PA	0.086088529	Gladstone gravelly loam, 25 to 55 percent slopes, very bouldery	Not prime farmland	38	Low	Not hydric	Well drained	Poor	Severe	0	8
ATWS-0628	NORTHAMPTON	WILLIAMS TWP	PA	0.004944167	Gladstone gravelly loam, 3 to 8 percent slopes	All areas are prime farmland	6	Low	Not hydric	Well drained	Fair	Moderate	56	5
ATWS-0628	NORTHAMPTON	WILLIAMS TWP	PA	0.187341522	Gladstone gravelly loam, 8 to 15 percent slopes	Farmland of statewide importance	12	Low	Not hydric	Well drained	Poor	Severe	56	5
ATWS-0629	NORTHAMPTON	WILLIAMS TWP	PA	0.167311069	Gladstone gravelly loam, 8 to 15 percent slopes	Farmland of statewide importance	12	Low	Not hydric	Well drained	Poor	Severe	56	5
ATWS-0630	NORTHAMPTON	WILLIAMS TWP	PA	0.179210218	Gladstone gravelly loam, 3 to 8 percent slopes	All areas are prime farmland	6	Low	Not hydric	Well drained	Fair	Moderate	56	5
ATWS-0631	NORTHAMPTON	WILLIAMS TWP	PA	0.084946023	Califon loam, 3 to 8 percent slopes	All areas are prime farmland	5	Moderate	Not hydric	Moderately well drained	Fair	Moderate	56	5
ATWS-0631	NORTHAMPTON	WILLIAMS TWP	PA	0.334165685	Clarksburg silt loam, 0 to 3 percent slopes	All areas are prime farmland	2	Moderate	Not hydric	Moderately well drained	Fair	Slight	56	5
ATWS-0631	NORTHAMPTON	WILLIAMS TWP	PA	0.386661259	Gladstone gravelly loam, 3 to 8 percent slopes	All areas are prime farmland	6	Low	Not hydric	Well drained	Fair	Moderate	56	5
ATWS-0631	NORTHAMPTON	WILLIAMS TWP	PA	0.009299891	Gladstone gravelly loam, 8 to 15 percent slopes	Farmland of statewide importance	12	Low	Not hydric	Well drained	Poor	Severe	56	5
ATWS-0631	NORTHAMPTON	WILLIAMS TWP	PA	0.078371583	Middlebury silt loam	All areas are prime farmland	2	Moderate	Not hydric	Moderately well drained	Fair	Slight	56	5
ATWS-0632	NORTHAMPTON	WILLIAMS TWP	PA	0.018713888	Califon loam, 3 to 8 percent slopes	All areas are prime farmland	5	Moderate	Not hydric	Moderately well drained	Fair	Moderate	56	5
ATWS-0632	NORTHAMPTON	WILLIAMS TWP	PA	0.0853971	Middlebury silt loam	All areas are prime farmland	2	Moderate	Not hydric	Moderately well drained	Fair	Slight	56	5
ATWS-0633	NORTHAMPTON	WILLIAMS TWP	PA	0.091910694	Califon loam, 3 to 8 percent slopes	All areas are prime farmland	5	Moderate	Not hydric	Moderately well drained	Fair	Moderate	56	5
ATWS-0633	NORTHAMPTON	WILLIAMS TWP	PA	0.010612937	Middlebury silt loam	All areas are prime farmland	2	Moderate	Not hydric	Moderately well drained	Fair	Slight	56	5
ATWS-0634	NORTHAMPTON	WILLIAMS TWP	PA	0.549897486	Califon loam, 3 to 8 percent slopes	All areas are prime farmland	5	Moderate	Not hydric	Moderately well drained	Fair	Moderate	56	5
ATWS-0634	NORTHAMPTON	WILLIAMS TWP	PA	0.024208801	Middlebury silt loam	All areas are prime farmland	2	Moderate	Not hydric	Moderately well drained	Fair	Slight	56	5
ATWS-0634	NORTHAMPTON	WILLIAMS TWP	PA	0.008130381	Washington silt loam, 3 to 8 percent slopes	All areas are prime farmland	6	Low	Not hydric	Well drained	Fair	Moderate	48	6
ATWS-0634	NORTHAMPTON	WILLIAMS TWP	PA	0.303871883	Washington silt loam, 8 to 15 percent slopes	Farmland of statewide importance	12	Low	Not hydric	Well drained	Poor	Severe	48	6
ATWS-0635	NORTHAMPTON	WILLIAMS TWP	PA	0.045308129	Califon loam, 3 to 8 percent slopes	All areas are prime farmland	5	Moderate	Not hydric	Moderately well drained	Fair	Moderate	56	5
ATWS-0635	NORTHAMPTON	WILLIAMS TWP	PA	0.164464911	Washington silt loam, 3 to 8 percent slopes	All areas are prime farmland	6	Low	Not hydric	Well drained	Fair	Moderate	48	6
ATWS-0636	NORTHAMPTON	WILLIAMS TWP	PA	0.000908134	Califon loam, 3 to 8 percent slopes	All areas are prime farmland	5	Moderate	Not hydric	Moderately well drained	Fair	Moderate	56	5
ATWS-0636	NORTHAMPTON	WILLIAMS TWP	PA	0.10367809	Gladstone gravelly loam, 8 to 15 percent slopes	Farmland of statewide importance	12	Low	Not hydric	Well drained	Poor	Severe	56	5
ATWS-0637	NORTHAMPTON	WILLIAMS TWP	PA	0.138643816	Gladstone gravelly loam, 3 to 8 percent slopes	All areas are prime farmland	6	Low	Not hydric	Well drained	Fair	Moderate	56	5
ATWS-0637	NORTHAMPTON	WILLIAMS TWP	PA	0.040766984	Gladstone gravelly loam, 8 to 15 percent slopes	Farmland of statewide importance	12	Low	Not hydric	Well drained	Poor	Severe	56	5
ATWS-0638	NORTHAMPTON	WILLIAMS TWP	PA	0.005190048	Gladstone gravelly loam, 3 to 8 percent slopes	All areas are prime farmland	6	Low	Not hydric	Well drained	Fair	Moderate	56	5
ATWS-0638	NORTHAMPTON	WILLIAMS TWP	PA	0.170875596	Gladstone gravelly loam, 8 to 15 percent slopes	Farmland of statewide importance	12	Low	Not hydric	Well drained	Poor	Severe	56	5
ATWS-0639	NORTHAMPTON	WILLIAMS TWP	PA	0.0889725	Califon loam, 3 to 8 percent slopes	All areas are prime farmland	5	Moderate	Not hydric	Moderately well drained	Fair	Moderate	56	5
ATWS-0639	NORTHAMPTON	WILLIAMS TWP	PA	0.614069104	Gladstone gravelly loam, 8 to 15 percent slopes	Farmland of statewide importance	12	Low	Not hydric	Well drained	Poor	Severe	56	5
ATWS-0640	NORTHAMPTON	WILLIAMS TWP	PA	0.103146238	Gladstone gravelly loam, 8 to 15 percent slopes	Farmland of statewide importance	12	Low	Not hydric	Well drained	Poor	Severe	56	5
ATWS-0640	NORTHAMPTON	WILLIAMS TWP	PA	0.119110998	Gladstone-Parker gravelly loams, 15 to 25 percent slopes	Not prime farmland	20	Low	Not hydric	Well drained	Poor	Severe	56	5
ATWS-0641	NORTHAMPTON	WILLIAMS TWP	PA	0.11617892	Gladstone gravelly loam, 3 to 8 percent slopes	All areas are prime farmland	6	Low	Not hydric	Well drained	Fair	Moderate	56	5
ATWS-0641	NORTHAMPTON	WILLIAMS TWP	PA	0.566705527	Gladstone gravelly loam, 8 to 15 percent slopes	Farmland of statewide importance	12	Low	Not hydric	Well drained	Poor	Severe	56	5
ATWS-0641	NORTHAMPTON	WILLIAMS TWP	PA	0.014366041	Gladstone gravelly loam, 8 to 25 percent slopes, very bouldery	Not prime farmland	17	Low	Not hydric	Well drained	Poor	Severe	0	8
ATWS-0641	NORTHAMPTON	WILLIAMS TWP	PA	0.517717409	Gladstone-Parker gravelly loams, 15 to 25 percent slopes	Not prime farmland	20	Low	Not hydric	Well drained	Poor	Severe	56	5
ATWS-0642	NORTHAMPTON	WILLIAMS TWP	PA	0.043616645	Gladstone gravelly loam, 3 to 8 percent slopes	All areas are prime farmland	6	Low	Not hydric	Well drained	Fair	Moderate	56	5
ATWS-0642	NORTHAMPTON	WILLIAMS TWP	PA	0.042471359	Gladstone gravelly loam, 8 to 25 percent slopes, very bouldery	Not prime farmland	17	Low	Not hydric	Well drained	Poor	Severe	0	8
ATWS-0643	NORTHAMPTON	WILLIAMS TWP	PA	0.058106518	Gladstone gravelly loam, 8 to 15 percent slopes	Farmland of statewide importance	12	Low	Not hydric	Well drained	Poor	Severe	56	5
ATWS-0643	NORTHAMPTON	WILLIAMS TWP	PA	0.027982935	Gladstone gravelly loam, 8 to 25 percent slopes, very bouldery	Not prime farmland	17	Low	Not hydric	Well drained	Poor	Severe	0	8
ATWS-0644	NORTHAMPTON	WILLIAMS TWP	PA	0.082439208	Gladstone gravelly loam, 3 to 8 percent slopes	All areas are prime farmland	6	Low	Not hydric	Well drained	Fair	Moderate	56	5
ATWS-0644	NORTHAMPTON	WILLIAMS TWP	PA	0.117200957	Gladstone gravelly loam, 8 to 15 percent slopes	Farmland of statewide importance	12	Low	Not hydric	Well drained	Poor	Severe	56	5
ATWS-0644	NORTHAMPTON	WILLIAMS TWP	PA	0.332876744	Gladstone gravelly loam, 8 to 25 percent slopes, very bouldery	Not prime farmland	17	Low	Not hydric	Well drained	Poor	Severe	0	8
ATWS-0644	NORTHAMPTON	WILLIAMS TWP	PA	0.684138343	Gladstone-Parker gravelly loams, 15 to 25 percent slopes	Not prime farmland	20	Low	Not hydric	Well drained	Poor	Severe	56	5
ATWS-0645	NORTHAMPTON	WILLIAMS TWP	PA	0.183855769	Gladstone gravelly loam, 8 to 15 percent slopes	Farmland of statewide importance	12	Low	Not hydric	Well drained	Poor	Severe	56	5
ATWS-0646	BUCKS	DURHAM TWP	PA	0.021476481	Gladstone gravelly loam, 8 to 15 percent slopes	Farmland of statewide importance	12	Low	Not hydric	Well drained	Poor	Severe	56	5
ATWS-0646	BUCKS	DURHAM TWP	PA	0.162529501	Gladstone gravelly loam, 8 to 15 percent slopes	Farmland of statewide importance	12	Low	Partially hydric	Well drained	Poor	Severe	56	5
ATWS-0646	NORTHAMPTON	WILLIAMS TWP	PA	9.66799E-06	Gladstone gravelly loam, 8 to 15 percent slopes	Farmland of statewide importance	12	Low	Not hydric	Well drained	Poor	Severe	56	5
ATWS-0647	BUCKS	DURHAM TWP	PA	0.021689633	Gladstone gravelly loam, 8 to 15 percent slopes	Farmland of statewide importance	12	Low	Not hydric	Well drained	Poor	Severe	56	5
ATWS-0647	BUCKS	DURHAM TWP	PA	0.274134019	Gladstone gravelly loam, 8 to 15 percent slopes	Farmland of statewide importance	12	Low	Partially hydric	Well drained	Poor	Severe	56	5
ATWS-0647	BUCKS	DURHAM TWP	PA	0.005490049	Glenville silt loam, 3 to 8 percent slopes	All areas are prime farmland	6	Moderate	Partially hydric	Moderately well drained	Fair	Moderate	56	5
ATWS-0648	BUCKS	DURHAM TWP	PA	0.309976358	Gladstone gravelly loam, 8 to 15 percent slopes	Farmland of statewide importance	12	Low	Partially hydric	Well drained	Poor	Severe	56	5
ATWS-0648	BUCKS	DURHAM TWP	PA	0.29218948	Glenville silt loam, 3 to 8 percent slopes	All areas are prime farmland	6	Moderate	Partially hydric	Moderately well drained	Fair	Moderate	56	5
ATWS-0649	BUCKS	DURHAM TWP	PA	0.229824149	Glenville silt loam, 3 to 8 percent slopes	All areas are prime farmland	6	Moderate	Partially hydric	Moderately well drained	Fair	Moderate	56	5
ATWS-0650	BUCKS	DURHAM TWP	PA	0.209123347	Gladstone gravelly loam, 3 to 8 percent slopes	All areas are prime farmland	6	Low	Partially hydric	Well drained	Fair	Moderate	56	5
ATWS-0650	BUCKS	DURHAM TWP	PA	0.087506957	Gladstone gravelly loam, 8 to 15 percent slopes	Farmland of statewide importance	12	Low	Partially hydric	Well drained	Poor	Severe	56	5
ATWS-0650	BUCKS	DURHAM TWP	PA	0.029326823	Glenville silt loam, 3 to 8 percent slopes	All areas are prime farmland	6	Moderate	Partially hydric	Moderately well drained	Fair	Moderate	56	5
ATWS-0651	BUCKS	DURHAM TWP	PA	0.024947102	Clarksburg silt loam, 3 to 8 percent slopes	All areas are prime farmland	6	Moderate	Partially hydric	Moderately well drained	Fair	Moderate	56	5
ATWS-0651	BUCKS	DURHAM TWP	PA	0.009578098	Duffield-Ryder silt loams, 8 to 15 percent slopes	Farmland of statewide importance	12	Low	Partially hydric	Well drained	Poor	Severe	48	6
ATWS-0651	BUCKS	DURHAM TWP	PA	0.137651979	Glenville silt loam, 3 to 8 percent slopes	All areas are prime farmland	6	Moderate	Partially hydric	Moderately well drained	Fair	Moderate	56	5
ATWS-0652	BUCKS	DURHAM TWP	PA	0.488982454	Clarksburg silt loam, 3 to 8 percent slopes	All areas are prime farmland	6	Moderate	Partially hydric	Moderately well drained	Fair	Moderate	56	5
ATWS-0652	BUCKS	DURHAM TWP	PA	0.176048936	Duffield-Ryder silt loams, 8 to 15 percent slopes	Farmland of statewide importance	12	Low	Partially hydric	Well drained	Poor	Severe	48	6
ATWS-0653	BUCKS	DURHAM TWP	PA	0.043561679	Duffield-Ryder silt loams, 8 to 15 percent slopes	Farmland of statewide importance	12	Low	Partially hydric	Well drained	Poor	Severe	48	6

Table	County	Municipality	State	Acres	Soil Map Unit Name	Prime Farmland	Slope	Compaction	Hydric Classification	Drainage Class	Revegetation Potential	Erosion Potential	Wind Erodibility Index	Wind Erodibility Group
ATWS-0653	BUCKS	DURHAM TWP	PA	0.013830452	Washington silt loam, 3 to 8 percent slopes	All areas are prime farmland	6	Low	Partially hydric	Well drained	Fair	Moderate	48	6
ATWS-0654	BUCKS	DURHAM TWP	PA	0.057392134	Washington silt loam, 3 to 8 percent slopes	All areas are prime farmland	6	Low	Partially hydric	Well drained	Fair	Moderate	48	6
ATWS-0655	BUCKS	DURHAM TWP	PA	0.657089445	Washington silt loam, 3 to 8 percent slopes	All areas are prime farmland	6	Low	Partially hydric	Well drained	Fair	Moderate	48	6
ATWS-0655	BUCKS	RIEGELSVILLE BORO	PA	0.004256756	Washington silt loam, 3 to 8 percent slopes	All areas are prime farmland	6	Low	Partially hydric	Well drained	Fair	Moderate	48	6
ATWS-0656	BUCKS	DURHAM TWP	PA	0.170783098	Washington silt loam, 3 to 8 percent slopes	All areas are prime farmland	6	Low	Partially hydric	Well drained	Fair	Moderate	48	6
ATWS-0656	BUCKS	RIEGELSVILLE BORO	PA	0.017301604	Washington silt loam, 3 to 8 percent slopes	All areas are prime farmland	6	Low	Partially hydric	Well drained	Fair	Moderate	48	6
ATWS-0657	BUCKS	RIEGELSVILLE BORO	PA	0.189599345	Washington silt loam, 3 to 8 percent slopes	All areas are prime farmland	6	Low	Partially hydric	Well drained	Fair	Moderate	48	6
ATWS-0658	BUCKS	DURHAM TWP	PA	0.847303475	Alton gravelly loam, 3 to 8 percent slopes	All areas are prime farmland	6	Low	Not hydric	Well drained	Fair	Moderate	56	5
ATWS-0658	BUCKS	DURHAM TWP	PA	0.051137883	Duffield-Ryder silt loams, 8 to 15 percent slopes	Farmland of statewide importance	12	Low	Partially hydric	Well drained	Poor	Severe	48	6
ATWS-0658	BUCKS	DURHAM TWP	PA	0.058948848	Pits, quarry	Not prime farmland	0	N/A	Not hydric	N/A	N/A	Not rated	N/A	N/A
ATWS-0658	BUCKS	DURHAM TWP	PA	0.78130296	Washington silt loam, 3 to 8 percent slopes	All areas are prime farmland	6	Low	Partially hydric	Well drained	Fair	Moderate	48	6
ATWS-0658	BUCKS	DURHAM TWP	PA	0.786273616	Washington silt loam, 8 to 15 percent slopes	Farmland of statewide importance	12	Low	Not hydric	Well drained	Poor	Severe	48	6
ATWS-0658	BUCKS	RIEGELSVILLE BORO	PA	0.032629487	Duffield-Ryder silt loams, 8 to 15 percent slopes	Farmland of statewide importance	12	Low	Partially hydric	Well drained	Poor	Severe	48	6
ATWS-0658	BUCKS	RIEGELSVILLE BORO	PA	0.78309669	Washington silt loam, 3 to 8 percent slopes	All areas are prime farmland	6	Low	Partially hydric	Well drained	Fair	Moderate	48	6
ATWS-0659	BUCKS	DURHAM TWP	PA	0.008934072	Duffield-Ryder silt loams, 8 to 15 percent slopes	Farmland of statewide importance	12	Low	Partially hydric	Well drained	Poor	Severe	48	6
ATWS-0659	BUCKS	DURHAM TWP	PA	0.630517502	Gladstone gravelly loam, 8 to 25 percent slopes, very bouldery	Not prime farmland	17	Low	Partially hydric	Well drained	Poor	Severe	0	8
ATWS-0659	BUCKS	DURHAM TWP	PA	0.188490143	Pits, quarry	Not prime farmland	0	N/A	Not hydric	N/A	N/A	Not rated	N/A	N/A
ATWS-0659	BUCKS	DURHAM TWP	PA	0.61393844	Washington silt loam, 3 to 8 percent slopes	All areas are prime farmland	6	Low	Partially hydric	Well drained	Fair	Moderate	48	6
ATWS-0659	BUCKS	DURHAM TWP	PA	0.145219255	Washington silt loam, 8 to 15 percent slopes	Farmland of statewide importance	12	Low	Not hydric	Well drained	Poor	Severe	48	6
ATWS-0660	BUCKS	DURHAM TWP	PA	0.627788713	Alton gravelly loam, 3 to 8 percent slopes	All areas are prime farmland	6	Low	Not hydric	Well drained	Fair	Moderate	56	5
ATWS-0660	BUCKS	DURHAM TWP	PA	0.064039218	Pits, quarry	Not prime farmland	0	N/A	Not hydric	N/A	N/A	Not rated	N/A	N/A
ATWS-0660	BUCKS	DURHAM TWP	PA	0.010132654	Washington silt loam, 3 to 8 percent slopes	All areas are prime farmland	6	Low	Partially hydric	Well drained	Fair	Moderate	48	6
ATWS-0661	HUNTERDON	HOLLAND TWP	NJ	0.196504941	Gladstone and Parker soils, 8 to 15 percent slopes, extremely stony	Not prime farmland	9	Low	Not hydric	Well drained	Poor	Moderate	0	8
ATWS-0661	HUNTERDON	HOLLAND TWP	NJ	0.168347303	Parker cobbly loam, 18 to 40 percent slopes, extremely stony	Not prime farmland	29	Low	Not hydric	Somewhat excessively drained	Poor	Severe	0	8
ATWS-0661	HUNTERDON	HOLLAND TWP	NJ	0.511622531	Pope fine sandy loam, high bottom, 0 to 2 percent slopes, occasionally flooded	All areas are prime farmland	1	Low	Not hydric	Well drained	Good	Slight	86	3
ATWS-0662	HUNTERDON	HOLLAND TWP	NJ	0.751022744	Parker cobbly loam, 18 to 40 percent slopes, extremely stony	Not prime farmland	29	Low	Not hydric	Somewhat excessively drained	Poor	Severe	0	8
ATWS-0662	HUNTERDON	HOLLAND TWP	NJ	0.151995823	Pope fine sandy loam, high bottom, 0 to 2 percent slopes, occasionally flooded	All areas are prime farmland	1	Low	Not hydric	Well drained	Good	Slight	86	3
ATWS-0663	HUNTERDON	HOLLAND TWP	NJ	0.158420801	Parker cobbly loam, 3 to 15 percent slopes	Not prime farmland	9	Low	Not hydric	Somewhat excessively drained	Poor	Severe	56	5
ATWS-0663	HUNTERDON	HOLLAND TWP	NJ	0.258824139	Parker cobbly loam, 18 to 40 percent slopes, extremely stony	Not prime farmland	29	Low	Not hydric	Somewhat excessively drained	Poor	Severe	0	8
ATWS-0664	HUNTERDON	HOLLAND TWP	NJ	0.145617653	Hazleton channery loam, 6 to 18 percent slopes, very stony	Not prime farmland	9	Low	Not hydric	Well drained	Poor	Severe	0	8
ATWS-0664	HUNTERDON	HOLLAND TWP	NJ	0.033405582	Parker cobbly loam, 18 to 40 percent slopes, extremely stony	Not prime farmland	29	Low	Not hydric	Somewhat excessively drained	Poor	Severe	0	8
ATWS-0665	HUNTERDON	HOLLAND TWP	NJ	0.180180607	Hazleton channery loam, 6 to 18 percent slopes, very stony	Not prime farmland	9	Low	Not hydric	Well drained	Poor	Severe	0	8
ATWS-0666	HUNTERDON	HOLLAND TWP	NJ	0.17832911	Hazleton channery loam, 6 to 18 percent slopes, very stony	Not prime farmland	9	Low	Not hydric	Well drained	Poor	Severe	0	8
ATWS-0667	HUNTERDON	HOLLAND TWP	NJ	0.180453133	Hazleton channery loam, 6 to 18 percent slopes, very stony	Not prime farmland	9	Low	Not hydric	Well drained	Poor	Severe	0	8
ATWS-0709	HUNTERDON	HOLLAND TWP	NJ	0.177920781	Pattenburg gravelly loam, 18 to 40 percent slopes	Not prime farmland	28	Low	Not hydric	Well drained	Poor	Severe	56	5
ATWS-0710	HUNTERDON	HOLLAND TWP	NJ	0.06061902	Pattenburg gravelly loam, 6 to 12 percent slopes, eroded	Farmland of statewide importance	9	Low	Not hydric	Well drained	Poor	Severe	56	5
ATWS-0710	HUNTERDON	HOLLAND TWP	NJ	0.120051816	Pattenburg gravelly loam, 18 to 40 percent slopes	Not prime farmland	28	Low	Not hydric	Well drained	Poor	Severe	56	5
ATWS-0711	HUNTERDON	HOLLAND TWP	NJ	0.099612408	Rough broken land, shale	Not prime farmland	33	Low	Not hydric	Well drained	Poor	Severe	0	N/A
ATWS-0711	HUNTERDON	HOLLAND TWP	NJ	0.074130355	Rowland silt loam, 0 to 2 percent slopes, frequently flooded	Not prime farmland	1	Moderate	Partially hydric	Moderately well drained	Poor	Slight	56	5
ATWS-0712	HUNTERDON	HOLLAND TWP	NJ	0.087227069	Rough broken land, shale	Not prime farmland	33	Low	Not hydric	Well drained	Poor	Severe	0	N/A
ATWS-0712	HUNTERDON	HOLLAND TWP	NJ	0.063880372	Rowland silt loam, 0 to 2 percent slopes, frequently flooded	Not prime farmland	1	Moderate	Partially hydric	Moderately well drained	Poor	Slight	56	5
ATWS-0713	HUNTERDON	HOLLAND TWP	NJ	0.002024485	Penn channery silt loam, 2 to 6 percent slopes	All areas are prime farmland	4	Low	Not hydric	Well drained	Fair	Moderate	56	5
ATWS-0713	HUNTERDON	HOLLAND TWP	NJ	0.082511746	Penn channery silt loam, 12 to 18 percent slopes	Not prime farmland	15	Low	Not hydric	Well drained	Poor	Severe	56	5
ATWS-0714	HUNTERDON	HOLLAND TWP	NJ	0.329029026	Penn channery silt loam, 2 to 6 percent slopes	All areas are prime farmland	4	Low	Not hydric	Well drained	Fair	Moderate	56	5
ATWS-0714	HUNTERDON	HOLLAND TWP	NJ	0.132233671	Penn channery silt loam, 12 to 18 percent slopes	Not prime farmland	15	Low	Not hydric	Well drained	Poor	Severe	56	5
ATWS-0715	HUNTERDON	HOLLAND TWP	NJ	0.145019916	Penn channery silt loam, 2 to 6 percent slopes	All areas are prime farmland	4	Low	Not hydric	Well drained	Fair	Moderate	56	5
ATWS-0715	HUNTERDON	HOLLAND TWP	NJ	0.027155873	Penn channery silt loam, 12 to 18 percent slopes	Not prime farmland	15	Low	Not hydric	Well drained	Poor	Severe	56	5
ATWS-0716	HUNTERDON	HOLLAND TWP	NJ	0.021964562	Penn channery silt loam, 6 to 12 percent slopes, eroded	Farmland of statewide importance	9	Low	Not hydric	Well drained	Poor	Severe	56	5
ATWS-0716	HUNTERDON	HOLLAND TWP	NJ	0.531684437	Penn channery silt loam, 12 to 18 percent slopes	Not prime farmland	15	Low	Not hydric	Well drained	Poor	Severe	56	5
ATWS-0717	HUNTERDON	HOLLAND TWP	NJ	0.423404522	Penn channery silt loam, 12 to 18 percent slopes	Not prime farmland	15	Low	Not hydric	Well drained	Poor	Severe	56	5
ATWS-0718	HUNTERDON	HOLLAND TWP	NJ	1.077838564	Penn channery silt loam, 12 to 18 percent slopes	Not prime farmland	15	Low	Not hydric	Well drained	Poor	Severe	56	5
ATWS-0718	HUNTERDON	HOLLAND TWP	NJ	0.461922075	Rough broken land, shale	Not prime farmland	33	Low	Not hydric	Well drained	Poor	Severe	0	N/A
ATWS-0719	HUNTERDON	HOLLAND TWP	NJ	0.004217274	Penn channery silt loam, 12 to 18 percent slopes	Not prime farmland	15	Low	Not hydric	Well drained	Poor	Severe	56	5
ATWS-0719	HUNTERDON	HOLLAND TWP	NJ	0.510653719	Rough broken land, shale	Not prime farmland	33	Low	Not hydric	Well drained	Poor	Severe	0	N/A
ATWS-0720	HUNTERDON	HOLLAND TWP	NJ	0.08222716	Penn channery silt loam, 2 to 6 percent slopes	All areas are prime farmland	4	Low	Not hydric	Well drained	Fair	Moderate	56	5
ATWS-0720	HUNTERDON	HOLLAND TWP	NJ	0.089846698	Penn channery silt loam, 12 to 18 percent slopes	Not prime farmland	15	Low	Not hydric	Well drained	Poor	Severe	56	5
ATWS-0721	HUNTERDON	HOLLAND TWP	NJ	0.105241939	Penn channery silt loam, 12 to 18 percent slopes	Not prime farmland	15	Low	Not hydric	Well drained	Poor	Severe	56	5
ATWS-0722	HUNTERDON	HOLLAND TWP	NJ	0.174328655	Penn channery silt loam, 2 to 6 percent slopes	All areas are prime farmland	4	Low	Not hydric	Well drained	Fair	Moderate	56	5
ATWS-0723	HUNTERDON	HOLLAND TWP	NJ	0.142930021	Penn channery silt loam, 2 to 6 percent slopes	All areas are prime farmland	4	Low	Not hydric	Well drained	Fair	Moderate	56	5
ATWS-0724	HUNTERDON	HOLLAND TWP	NJ	0.086088781	Penn channery silt loam, 2 to 6 percent slopes	All areas are prime farmland	4	Low	Not hydric	Well drained	Fair	Moderate	56	5
ATWS-0725	HUNTERDON	HOLLAND TWP	NJ	0.217178635	Penn channery silt loam, 2 to 6 percent slopes	All areas are prime farmland	4	Low	Not hydric	Well drained	Fair	Moderate	56	5
ATWS-0725	HUNTERDON	HOLLAND TWP	NJ	0.346705968	Penn channery silt loam, 6 to 12 percent slopes, eroded	Farmland of statewide importance	9	Low	Not hydric	Well drained	Poor	Severe	56	5
ATWS-0726	HUNTERDON	HOLLAND TWP	NJ	0.172176621	Penn channery silt loam, 6 to 12 percent slopes, eroded	Farmland of statewide importance	9	Low	Not hydric	Well drained	Poor	Severe	56	5
ATWS-0727	HUNTERDON	HOLLAND TWP	NJ	0.459746828	Penn channery silt loam, 2 to 6 percent slopes	All areas are prime farmland	4	Low	Not hydric	Well drained	Fair	Moderate	56	5
ATWS-0727	HUNTERDON	HOLLAND TWP	NJ	0.002631357	Penn channery silt loam, 6 to 12 percent slopes, eroded	Farmland of statewide importance	9	Low	Not hydric	Well drained	Poor	Severe	56	5
ATWS-0727	HUNTERDON	HOLLAND TWP	NJ	0.411097498	Penn channery silt loam, 12 to 18 percent slopes	Not prime farmland	15	Low	Not hydric	Well drained	Poor	Severe	56	5
ATWS-0727	HUNTERDON	HOLLAND TWP	NJ	0.034515873	Rough broken land, shale	Not prime farmland	33	Low	Not hydric	Well drained	Poor	Severe	0	N/A
ATWS-0728	HUNTERDON	HOLLAND TWP	NJ	0.004905565	Penn channery silt loam, 6 to 12 percent slopes, eroded	Farmland of statewide importance	9	Low	Not hydric	Well drained	Poor	Severe	56	5
ATWS-0728	HUNTERDON	HOLLAND TWP	NJ	0.330372005	Penn channery silt loam, 12 to 18 percent slopes	Not prime farmland	15	Low	Not hydric	Well drained	Poor	Severe	56	5
ATWS-0728	HUNTERDON	HOLLAND TWP	NJ	0.001705457	Rough broken land, shale	Not prime farmland	33	Low	Not hydric	Well drained	Poor	Severe	0	N/A
ATWS-0729	HUNTERDON	HOLLAND TWP	NJ	0.164130498	Penn channery silt loam, 2 to 6 percent slopes	All areas are prime farmland	4	Low	Not hydric	Well drained	Fair	Moderate	56	5
ATWS-0729	HUNTERDON	HOLLAND TWP	NJ	0.117753744	Penn channery silt loam, 6 to 12 percent slopes, eroded	Farmland of statewide importance	9	Low	Not hydric	Well drained	Poor	Severe	56	5
ATWS-0729	HUNTERDON	HOLLAND TWP	NJ	0.31271577	Penn channery silt loam, 12 to 18 percent slopes	Not prime farmland	15	Low	Not hydric	Well drained	Poor	Severe	56	5
ATWS-0729	HUNTERDON	HOLLAND TWP	NJ	0.102758728	Rough broken land, shale	Not prime farmland	33	Low	Not hydric	Well drained	Poor	Severe	0	N/A
ATWS-0730	HUNTERDON	HOLLAND TWP	NJ	0.172177116	Penn channery silt loam, 12 to 18 percent slopes	Not prime farmland	15	Low	Not hydric	Well drained	Poor	Severe	56	5
ATWS-0731	HUNTERDON	HOLLAND TWP	NJ	0.050871236	Rough broken land, shale	Not prime farmland	33	Low	Not hydric	Well drained	Poor	Severe	0	N/A
ATWS-0731	HUNTERDON	HOLLAND TWP	NJ	0.035974638	Rowland silt loam, 0 to 2 percent slopes, frequently flooded	Not prime farmland	1	Moderate	Partially hydric	Moderately well drained	Poor	Slight	56	5
ATWS-0732	HUNTERDON	HOLLAND TWP	NJ	0.116918019	Rowland silt loam, 0 to 2 percent slopes, frequently flooded	Not prime farmland	1	Moderate	Partially hydric	Moderately well drained	Poor	Slight	56	5
ATWS-0733	HUNTERDON	HOLLAND TWP	NJ	0.055374417	Hazleton channery loam, 6 to 12 percent slopes, eroded	Farmland of statewide importance	8	Low	Not hydric	Well drained	Poor	Moderate	56	5
ATWS-0733	HUNTERDON	HOLLAND TWP	NJ	0.3509098	Rough broken land, shale	Not prime farmland	33	Low	Not hydric	Well drained	Poor	Severe	0	N/A
ATWS-0734	HUNTERDON	HOLLAND TWP	NJ	0.001581053	Hazleton channery loam, 6 to 12 percent slopes, eroded	Farmland of statewide importance	8	Low	Not hydric	Well drained	Poor	Moderate	56	5
ATWS-0734	HUNTERDON	HOLLAND TWP	NJ	0.195531161	Rough broken land, shale	Not prime farmland	33	Low	Not hydric	Well drained	Poor	Severe	0	N/A

Table	County	Municipality	State	Acres	Soil Map Unit Name	Prime Farmland	Slope	Compaction	Hydric Classification	Drainage Class	Revegetation Potential	Erosion Potential	Wind Erodibility Index	Wind Erodibility Group
ATWS-0735	HUNTERDON	HOLLAND TWP	NJ	0.183356297	Hazleton channery loam, 6 to 12 percent slopes, eroded	Farmland of statewide importance	8	Low	Not hydric	Well drained	Poor	Moderate	56	5
ATWS-0735	HUNTERDON	HOLLAND TWP	NJ	0.397699156	Rough broken land, shale	Not prime farmland	33	Low	Not hydric	Well drained	Poor	Severe	0	N/A
ATWS-0736	HUNTERDON	HOLLAND TWP	NJ	0.395934936	Klinesville channery loam, 6 to 12 percent slopes	Not prime farmland	9	Low	Not hydric	Somewhat excessively drained	Poor	Severe	56	5
ATWS-0736	HUNTERDON	HOLLAND TWP	NJ	0.096786837	Klinesville channery loam, 12 to 18 percent slopes	Not prime farmland	15	Low	Not hydric	Somewhat excessively drained	Poor	Severe	56	5
ATWS-0736	HUNTERDON	HOLLAND TWP	NJ	0.084252679	Rough broken land, shale	Not prime farmland	33	Low	Not hydric	Well drained	Poor	Severe	0	N/A
ATWS-0737	HUNTERDON	HOLLAND TWP	NJ	0.082785586	Rough broken land, shale	Not prime farmland	33	Low	Not hydric	Well drained	Poor	Severe	0	N/A
ATWS-0738	HUNTERDON	HOLLAND TWP	NJ	0.240692386	Klinesville channery loam, 12 to 18 percent slopes	Not prime farmland	15	Low	Not hydric	Somewhat excessively drained	Poor	Severe	56	5
ATWS-0739	HUNTERDON	HOLLAND TWP	NJ	0.086087781	Klinesville channery loam, 6 to 12 percent slopes	Not prime farmland	9	Low	Not hydric	Somewhat excessively drained	Poor	Severe	56	5
ATWS-0740	HUNTERDON	HOLLAND TWP	NJ	0.086088078	Penn channery silt loam, 6 to 12 percent slopes, eroded	Farmland of statewide importance	9	Low	Not hydric	Well drained	Poor	Severe	56	5
ATWS-0741	HUNTERDON	HOLLAND TWP	NJ	0.000151372	Klinesville channery loam, 6 to 12 percent slopes	Not prime farmland	9	Low	Not hydric	Somewhat excessively drained	Poor	Severe	56	5
ATWS-0741	HUNTERDON	HOLLAND TWP	NJ	0.229417728	Penn channery silt loam, 6 to 12 percent slopes, eroded	Farmland of statewide importance	9	Low	Not hydric	Well drained	Poor	Severe	56	5
ATWS-0742	HUNTERDON	HOLLAND TWP	NJ	0.59554532	Klinesville channery loam, 6 to 12 percent slopes	Not prime farmland	9	Low	Not hydric	Somewhat excessively drained	Poor	Severe	56	5
ATWS-0742	HUNTERDON	HOLLAND TWP	NJ	0.072725698	Penn channery silt loam, 2 to 6 percent slopes	All areas are prime farmland	4	Low	Not hydric	Well drained	Fair	Moderate	56	5
ATWS-0742	HUNTERDON	HOLLAND TWP	NJ	0.038118135	Rough broken land, shale	Not prime farmland	33	Low	Not hydric	Well drained	Poor	Severe	0	N/A
ATWS-0743	HUNTERDON	HOLLAND TWP	NJ	0.184613237	Klinesville channery loam, 6 to 12 percent slopes	Not prime farmland	9	Low	Not hydric	Somewhat excessively drained	Poor	Severe	56	5
ATWS-0743	HUNTERDON	HOLLAND TWP	NJ	0.018442464	Rough broken land, shale	Not prime farmland	33	Low	Not hydric	Well drained	Poor	Severe	0	N/A
ATWS-0744	HUNTERDON	HOLLAND TWP	NJ	0.193395896	Klinesville channery loam, 6 to 12 percent slopes	Not prime farmland	9	Low	Not hydric	Somewhat excessively drained	Poor	Severe	56	5
ATWS-0744	HUNTERDON	HOLLAND TWP	NJ	0.019891074	Klinesville channery loam, 12 to 18 percent slopes	Not prime farmland	15	Low	Not hydric	Somewhat excessively drained	Poor	Severe	56	5
ATWS-0744	HUNTERDON	HOLLAND TWP	NJ	0.100670204	Rough broken land, shale	Not prime farmland	33	Low	Not hydric	Well drained	Poor	Severe	0	N/A
ATWS-0745	HUNTERDON	HOLLAND TWP	NJ	0.019340297	Klinesville channery loam, 6 to 12 percent slopes	Not prime farmland	9	Low	Not hydric	Somewhat excessively drained	Poor	Severe	56	5
ATWS-0745	HUNTERDON	HOLLAND TWP	NJ	0.050309061	Rough broken land, shale	Not prime farmland	33	Low	Not hydric	Well drained	Poor	Severe	0	N/A
ATWS-0746	HUNTERDON	HOLLAND TWP	NJ	0.059177815	Klinesville channery loam, 6 to 12 percent slopes	Not prime farmland	9	Low	Not hydric	Somewhat excessively drained	Poor	Severe	56	5
ATWS-0746	HUNTERDON	HOLLAND TWP	NJ	0.026910727	Penn channery silt loam, 2 to 6 percent slopes	All areas are prime farmland	4	Low	Not hydric	Well drained	Fair	Moderate	56	5
ATWS-0767	HUNTERDON	ALEXANDRIA TWP	NJ	0.453445629	Klinesville channery loam, 6 to 12 percent slopes	Not prime farmland	9	Low	Not hydric	Somewhat excessively drained	Poor	Severe	56	5
ATWS-0767	HUNTERDON	ALEXANDRIA TWP	NJ	0.210367556	Klinesville channery loam, 12 to 18 percent slopes	Not prime farmland	15	Low	Not hydric	Somewhat excessively drained	Poor	Severe	56	5
ATWS-0768	HUNTERDON	ALEXANDRIA TWP	NJ	0.053639674	Klinesville channery loam, 6 to 12 percent slopes	Not prime farmland	9	Low	Not hydric	Somewhat excessively drained	Poor	Severe	56	5
ATWS-0768	HUNTERDON	ALEXANDRIA TWP	NJ	0.038104466	Klinesville channery loam, 12 to 18 percent slopes	Not prime farmland	15	Low	Not hydric	Somewhat excessively drained	Poor	Severe	56	5
ATWS-0769	HUNTERDON	ALEXANDRIA TWP	NJ	0.268387495	Klinesville channery loam, 12 to 18 percent slopes	Not prime farmland	15	Low	Not hydric	Somewhat excessively drained	Poor	Severe	56	5
ATWS-0769	HUNTERDON	ALEXANDRIA TWP	NJ	0.017281582	Rough broken land, shale	Not prime farmland	33	Low	Not hydric	Well drained	Poor	Severe	0	N/A
ATWS-0770	HUNTERDON	ALEXANDRIA TWP	NJ	0.158979838	Klinesville channery loam, 6 to 12 percent slopes	Not prime farmland	9	Low	Not hydric	Somewhat excessively drained	Poor	Severe	56	5
ATWS-0770	HUNTERDON	ALEXANDRIA TWP	NJ	0.295592993	Klinesville channery loam, 12 to 18 percent slopes	Not prime farmland	15	Low	Not hydric	Somewhat excessively drained	Poor	Severe	56	5
ATWS-0771	HUNTERDON	ALEXANDRIA TWP	NJ	0.311339079	Klinesville channery loam, 6 to 12 percent slopes	Not prime farmland	9	Low	Not hydric	Somewhat excessively drained	Poor	Severe	56	5
ATWS-0771	HUNTERDON	ALEXANDRIA TWP	NJ	0.558494691	Klinesville channery loam, 12 to 18 percent slopes	Not prime farmland	15	Low	Not hydric	Somewhat excessively drained	Poor	Severe	56	5
ATWS-0772	HUNTERDON	ALEXANDRIA TWP	NJ	0.091282364	Penn channery silt loam, 2 to 6 percent slopes	All areas are prime farmland	4	Low	Not hydric	Well drained	Fair	Moderate	56	5
ATWS-0773	HUNTERDON	ALEXANDRIA TWP	NJ	0.103394937	Penn channery silt loam, 2 to 6 percent slopes	All areas are prime farmland	4	Low	Not hydric	Well drained	Fair	Moderate	56	5
ATWS-0774	HUNTERDON	ALEXANDRIA TWP	NJ	0.12274317	Klinesville channery loam, 6 to 12 percent slopes	Not prime farmland	9	Low	Not hydric	Somewhat excessively drained	Poor	Severe	56	5
ATWS-0774	HUNTERDON	ALEXANDRIA TWP	NJ	0.669516572	Penn channery silt loam, 2 to 6 percent slopes	All areas are prime farmland	4	Low	Not hydric	Well drained	Fair	Moderate	56	5
ATWS-0774	HUNTERDON	ALEXANDRIA TWP	NJ	0.33352587	Penn channery silt loam, 6 to 12 percent slopes, eroded	Farmland of statewide importance	9	Low	Not hydric	Well drained	Poor	Severe	56	5
ATWS-0774	HUNTERDON	ALEXANDRIA TWP	NJ	0.016795253	Rough broken land, shale	Not prime farmland	33	Low	Not hydric	Well drained	Poor	Severe	0	N/A
ATWS-0783	HUNTERDON	ALEXANDRIA TWP	NJ	0.168540448	Klinesville channery loam, 6 to 12 percent slopes	Not prime farmland	9	Low	Not hydric	Somewhat excessively drained	Poor	Severe	56	5
ATWS-0784	HUNTERDON	ALEXANDRIA TWP	NJ	0.175670308	Klinesville channery loam, 6 to 12 percent slopes	Not prime farmland	9	Low	Not hydric	Somewhat excessively drained	Poor	Severe	56	5
ATWS-0785	HUNTERDON	ALEXANDRIA TWP	NJ	0.167796189	Klinesville channery loam, 6 to 12 percent slopes	Not prime farmland	9	Low	Not hydric	Somewhat excessively drained	Poor	Severe	56	5
ATWS-0786	HUNTERDON	ALEXANDRIA TWP	NJ	0.303137625	Klinesville channery loam, 6 to 12 percent slopes	Not prime farmland	9	Low	Not hydric	Somewhat excessively drained	Poor	Severe	56	5
ATWS-0786	HUNTERDON	ALEXANDRIA TWP	NJ	0.03463577	Penn channery silt loam, 2 to 6 percent slopes	All areas are prime farmland	4	Low	Not hydric	Well drained	Fair	Moderate	56	5
ATWS-0787	HUNTERDON	ALEXANDRIA TWP	NJ	0.055462181	Rough broken land, shale	Not prime farmland	33	Low	Not hydric	Well drained	Poor	Severe	0	N/A
ATWS-0787	HUNTERDON	ALEXANDRIA TWP	NJ	0.149269944	Rowland silt loam, 0 to 2 percent slopes, frequently flooded	Not prime farmland	1	Moderate	Partially hydric	Moderately well drained	Poor	Slight	56	5
ATWS-0788	HUNTERDON	ALEXANDRIA TWP	NJ	0.020344212	Rough broken land, shale	Not prime farmland	33	Low	Not hydric	Well drained	Poor	Severe	0	N/A
ATWS-0788	HUNTERDON	ALEXANDRIA TWP	NJ	0.181367206	Rowland silt loam, 0 to 2 percent slopes, frequently flooded	Not prime farmland	1	Moderate	Partially hydric	Moderately well drained	Poor	Slight	56	5
ATWS-0789	HUNTERDON	KINGWOOD TWP	NJ	0.267578445	Klinesville channery loam, 12 to 18 percent slopes	Not prime farmland	15	Low	Not hydric	Somewhat excessively drained	Poor	Severe	56	5
ATWS-0789	HUNTERDON	KINGWOOD TWP	NJ	0.025715171	Rough broken land, shale	Not prime farmland	33	Low	Not hydric	Well drained	Poor	Severe	0	N/A
ATWS-0790	HUNTERDON	KINGWOOD TWP	NJ	0.119954831	Klinesville channery loam, 12 to 18 percent slopes	Not prime farmland	15	Low	Not hydric	Somewhat excessively drained	Poor	Severe	56	5
ATWS-0790	HUNTERDON	KINGWOOD TWP	NJ	0.34145203	Penn channery silt loam, 6 to 12 percent slopes, eroded	Farmland of statewide importance	9	Low	Not hydric	Well drained	Poor	Severe	56	5
ATWS-0791	HUNTERDON	KINGWOOD TWP	NJ	0.154958925	Penn channery silt loam, 6 to 12 percent slopes, eroded	Farmland of statewide importance	9	Low	Not hydric	Well drained	Poor	Severe	56	5
ATWS-0792	HUNTERDON	KINGWOOD TWP	NJ	0.506541663	Penn channery silt loam, 6 to 12 percent slopes, eroded	Farmland of statewide importance	9	Low	Not hydric	Well drained	Poor	Severe	56	5
ATWS-0793	HUNTERDON	KINGWOOD TWP	NJ	0.249605794	Penn channery silt loam, 2 to 6 percent slopes	All areas are prime farmland	4	Low	Not hydric	Well drained	Fair	Moderate	56	5
ATWS-0793	HUNTERDON	KINGWOOD TWP	NJ	0.262607983	Penn channery silt loam, 6 to 12 percent slopes, eroded	Farmland of statewide importance	9	Low	Not hydric	Well drained	Poor	Severe	56	5
ATWS-0794	HUNTERDON	KINGWOOD TWP	NJ	0.18122712	Penn channery silt loam, 2 to 6 percent slopes	All areas are prime farmland	4	Low	Not hydric	Well drained	Fair	Moderate	56	5
ATWS-0795	HUNTERDON	KINGWOOD TWP	NJ	0.181131871	Penn channery silt loam, 2 to 6 percent slopes	All areas are prime farmland	4	Low	Not hydric	Well drained	Fair	Moderate	56	5
ATWS-0796	HUNTERDON	KINGWOOD TWP	NJ	0.255912722	Penn channery silt loam, 2 to 6 percent slopes	All areas are prime farmland	4	Low	Not hydric	Well drained	Fair	Moderate	56	5
ATWS-0796	HUNTERDON	KINGWOOD TWP	NJ	0.205629882	Penn channery silt loam, 6 to 12 percent slopes, eroded	Farmland of statewide importance	9	Low	Not hydric	Well drained	Poor	Severe	56	5
ATWS-0796	HUNTERDON	KINGWOOD TWP	NJ	0.149553248	Rough broken land, shale	Not prime farmland	33	Low	Not hydric	Well drained	Poor	Severe	0	N/A
ATWS-0796	HUNTERDON	KINGWOOD TWP	NJ	0.005631123	Rowland silt loam, 0 to 2 percent slopes, frequently flooded	Not prime farmland	1	Moderate	Partially hydric	Moderately well drained	Poor	Slight	56	5
ATWS-0797	HUNTERDON	KINGWOOD TWP	NJ	0.141291574	Penn channery silt loam, 6 to 12 percent slopes, eroded	Farmland of statewide importance	9	Low	Not hydric	Well drained	Poor	Severe	56	5
ATWS-0797	HUNTERDON	KINGWOOD TWP	NJ	0.030884849	Rough broken land, shale	Not prime farmland	33	Low	Not hydric	Well drained	Poor	Severe	0	N/A
ATWS-0798	HUNTERDON	KINGWOOD TWP	NJ	0.112592749	Hazleton channery loam, 6 to 12 percent slopes, eroded	Farmland of statewide importance	8	Low	Not hydric	Well drained	Poor	Moderate	56	5
ATWS-0798	HUNTERDON	KINGWOOD TWP	NJ	0.042366095	Penn channery silt loam, 6 to 12 percent slopes, eroded	Farmland of statewide importance	9	Low	Not hydric	Well drained	Poor	Severe	56	5
ATWS-0799	HUNTERDON	KINGWOOD TWP	NJ	0.155655713	Hazleton channery loam, 2 to 6 percent slopes	Farmland of statewide importance	6	Low	Not hydric	Well drained	Fair	Moderate	56	5
ATWS-0799	HUNTERDON	KINGWOOD TWP	NJ	1.055987935	Hazleton channery loam, 6 to 12 percent slopes, eroded	Farmland of statewide importance	8	Low	Not hydric	Well drained	Poor	Moderate	56	5
ATWS-0799	HUNTERDON	KINGWOOD TWP	NJ	0.039194504	Hazleton channery loam, 18 to 40 percent slopes, very stony	Not prime farmland	25	Low	Not hydric	Well drained	Poor	Severe	0	8
ATWS-0799	HUNTERDON	KINGWOOD TWP	NJ	0.070469535	Penn channery silt loam, 6 to 12 percent slopes, eroded	Farmland of statewide importance	9	Low	Not hydric	Well drained	Poor	Severe	56	5
ATWS-0799	HUNTERDON	KINGWOOD TWP	NJ	0.101755405	Penn channery silt loam, 12 to 18 percent slopes	Not prime farmland	15	Low	Not hydric	Well drained	Poor	Severe	56	5
ATWS-0800	HUNTERDON	KINGWOOD TWP	NJ	0.154959681	Abbottstown silt loam, 2 to 6 percent slopes	Farmland of statewide importance	4	Moderate	Partially hydric	Somewhat poorly drained	Poor	Moderate	56	5
ATWS-0801	HUNTERDON	KINGWOOD TWP	NJ	0.011817312	Abbottstown silt loam, 2 to 6 percent slopes	Farmland of statewide importance	4	Moderate	Partially hydric	Somewhat poorly drained	Poor	Moderate	56	5
ATWS-0801	HUNTERDON	KINGWOOD TWP	NJ	0.107386934	Hazleton channery loam, 6 to 12 percent slopes, eroded	Farmland of statewide importance	8	Low	Not hydric	Well drained	Poor	Moderate	56	5
ATWS-0802	HUNTERDON	KINGWOOD TWP	NJ	0.06802546	Abbottstown silt loam, 2 to 6 percent slopes	Farmland of statewide importance	4	Moderate	Partially hydric	Somewhat poorly drained	Poor	Moderate	56	5
ATWS-0802	HUNTERDON	KINGWOOD TWP	NJ	0.109736717	Hazleton channery loam, 6 to 12 percent slopes, eroded	Farmland of statewide importance	8	Low	Not hydric	Well drained	Poor	Moderate	56	5
ATWS-0803	HUNTERDON	KINGWOOD TWP	NJ	0.167032812	Hazleton channery loam, 6 to 12 percent slopes, eroded	Farmland of statewide importance	8	Low	Not hydric	Well drained	Poor	Moderate	56	5
ATWS-0804	HUNTERDON	KINGWOOD TWP	NJ	0.238896458	Hazleton channery loam, 6 to 12 percent slopes, eroded	Farmland of statewide importance	8	Low	Not hydric	Well drained	Poor	Moderate	56	5
ATWS-0805	HUNTERDON	KINGWOOD TWP	NJ	0.085524776	Hazleton channery loam, 6 to 12 percent slopes, eroded	Farmland of statewide importance	8	Low	Not hydric	Well drained	Poor	Moderate	56	5
ATWS-0806	HUNTERDON	KINGWOOD TWP	NJ	0.037578119	Bucks silt loam, 2 to 6 percent slopes	All areas are prime farmland	4	Low	Not hydric	Well drained	Fair	Moderate	56	5
ATWS-0806	HUNTERDON	KINGWOOD TWP	NJ	0.284643472	Hazleton channery loam, 6 to 12 percent slopes, eroded	Farmland of statewide importance	8	Low	Not hydric	Well drained	Poor	Moderate	56	5
ATWS-0806	HUNTERDON	KINGWOOD TWP	NJ	0.275404699	Penn channery silt loam, 2 to 6 percent slopes	All areas are prime farmland	4	Low	Not hydric	Well drained	Fair	Moderate	56	5

Table	County	Municipality	State	Acres	Soil Map Unit Name	Prime Farmland	Slope	Compaction	Hydric Classification	Drainage Class	Revegetation Potential	Erosion Potential	Wind Erodibility Index	Wind Erodibility Group
ATWS-0807	HUNTERDON	KINGWOOD TWP	NJ	0.075529707	Penn channery silt loam, 6 to 12 percent slopes, eroded	Farmland of statewide importance	9	Low	Not hydric	Well drained	Poor	Severe	56	5
ATWS-0807	HUNTERDON	KINGWOOD TWP	NJ	0.010558555	Rowland silt loam, 0 to 2 percent slopes, frequently flooded	Not prime farmland	1	Moderate	Partially hydric	Moderately well drained	Poor	Slight	56	5
ATWS-0808	HUNTERDON	KINGWOOD TWP	NJ	0.113845693	Penn channery silt loam, 6 to 12 percent slopes, eroded	Farmland of statewide importance	9	Low	Not hydric	Well drained	Poor	Severe	56	5
ATWS-0808	HUNTERDON	KINGWOOD TWP	NJ	0.049650479	Rowland silt loam, 0 to 2 percent slopes, frequently flooded	Not prime farmland	1	Moderate	Partially hydric	Moderately well drained	Poor	Slight	56	5
ATWS-0819	HUNTERDON	KINGWOOD TWP	NJ	0.229753783	Reaville silt loam, 2 to 6 percent slopes	Farmland of statewide importance	4	Moderate	Partially hydric	Somewhat poorly drained	Poor	Moderate	56	5
ATWS-0820	HUNTERDON	KINGWOOD TWP	NJ	0.71166329	Reaville silt loam, 2 to 6 percent slopes	Farmland of statewide importance	4	Moderate	Partially hydric	Somewhat poorly drained	Poor	Moderate	56	5
ATWS-0821	HUNTERDON	KINGWOOD TWP	NJ	0.296237255	Reaville silt loam, 2 to 6 percent slopes	Farmland of statewide importance	4	Moderate	Partially hydric	Somewhat poorly drained	Poor	Moderate	56	5
ATWS-0822	HUNTERDON	KINGWOOD TWP	NJ	0.291489982	Reaville silt loam, 2 to 6 percent slopes	Farmland of statewide importance	4	Moderate	Partially hydric	Somewhat poorly drained	Poor	Moderate	56	5
ATWS-0824	HUNTERDON	KINGWOOD TWP	NJ	3.400290404	Chalfont silt loam, 0 to 2 percent slopes	Farmland of statewide importance	1	Moderate	Partially hydric	Somewhat poorly drained	Poor	Slight	56	5
ATWS-0824	HUNTERDON	KINGWOOD TWP	NJ	0.198182139	Reaville silt loam, 2 to 6 percent slopes	Farmland of statewide importance	4	Moderate	Partially hydric	Somewhat poorly drained	Poor	Moderate	56	5
ATWS-0847	HUNTERDON	KINGWOOD TWP	NJ	0.276531251	Croton silt loam, 0 to 2 percent slopes	Farmland of statewide importance	1	High	Partially hydric	Poorly drained	Poor	Slight	0	8
ATWS-0848	HUNTERDON	KINGWOOD TWP	NJ	0.32416726	Croton silt loam, 0 to 2 percent slopes	Farmland of statewide importance	1	High	Partially hydric	Poorly drained	Poor	Slight	0	8
ATWS-0849	HUNTERDON	KINGWOOD TWP	NJ	0.629935065	Croton silt loam, 0 to 2 percent slopes	Farmland of statewide importance	1	High	Partially hydric	Poorly drained	Poor	Slight	0	8
ATWS-0850	HUNTERDON	KINGWOOD TWP	NJ	0.064311081	Chalfont silt loam, 0 to 2 percent slopes	Farmland of statewide importance	1	Moderate	Partially hydric	Somewhat poorly drained	Poor	Slight	56	5
ATWS-0850	HUNTERDON	KINGWOOD TWP	NJ	0.050473587	Chalfont silt loam, 2 to 6 percent slopes	Farmland of statewide importance	4	Moderate	Partially hydric	Somewhat poorly drained	Poor	Moderate	56	5
ATWS-0851	HUNTERDON	KINGWOOD TWP	NJ	0.104124165	Chalfont silt loam, 0 to 2 percent slopes	Farmland of statewide importance	1	Moderate	Partially hydric	Somewhat poorly drained	Poor	Slight	56	5
ATWS-0852	HUNTERDON	KINGWOOD TWP	NJ	0.28802064	Chalfont silt loam, 0 to 2 percent slopes	Farmland of statewide importance	1	Moderate	Partially hydric	Somewhat poorly drained	Poor	Slight	56	5
ATWS-0852	HUNTERDON	KINGWOOD TWP	NJ	0.216799844	Chalfont silt loam, 2 to 6 percent slopes	Farmland of statewide importance	4	Moderate	Partially hydric	Somewhat poorly drained	Poor	Moderate	56	5
ATWS-0853	HUNTERDON	KINGWOOD TWP	NJ	0.086088485	Chalfont silt loam, 2 to 6 percent slopes	Farmland of statewide importance	4	Moderate	Partially hydric	Somewhat poorly drained	Poor	Moderate	56	5
ATWS-0854	HUNTERDON	KINGWOOD TWP	NJ	0.086088579	Croton silt loam, 0 to 6 percent slopes, very stony	Not prime farmland	3	High	Partially hydric	Poorly drained	Poor	Moderate	0	8
ATWS-0855	HUNTERDON	KINGWOOD TWP	NJ	0.086088579	Croton silt loam, 0 to 6 percent slopes, very stony	Not prime farmland	3	High	Partially hydric	Poorly drained	Poor	Moderate	0	8
ATWS-0856	HUNTERDON	KINGWOOD TWP	NJ	0.086087735	Chalfont silt loam, 2 to 6 percent slopes	Farmland of statewide importance	4	Moderate	Partially hydric	Somewhat poorly drained	Poor	Moderate	56	5
ATWS-0857	HUNTERDON	DELAWARE TWP	NJ	0.138554973	Chalfont silt loam, 2 to 6 percent slopes	Farmland of statewide importance	4	Moderate	Partially hydric	Somewhat poorly drained	Poor	Moderate	56	5
ATWS-0857	HUNTERDON	DELAWARE TWP	NJ	0.128474234	Croton silt loam, 0 to 2 percent slopes	Farmland of statewide importance	1	High	Partially hydric	Poorly drained	Poor	Slight	0	8
ATWS-0857	HUNTERDON	KINGWOOD TWP	NJ	0.106039056	Chalfont silt loam, 2 to 6 percent slopes	Farmland of statewide importance	4	Moderate	Partially hydric	Somewhat poorly drained	Poor	Moderate	56	5
ATWS-0858	HUNTERDON	DELAWARE TWP	NJ	0.172177064	Croton silt loam, 0 to 2 percent slopes	Farmland of statewide importance	1	High	Partially hydric	Poorly drained	Poor	Slight	0	8
ATWS-0859	HUNTERDON	DELAWARE TWP	NJ	0.078859979	Califon gravelly loam, 0 to 8 percent slopes, very stony	Not prime farmland	6	Moderate	Partially hydric	Moderately well drained	Poor	Moderate	0	8
ATWS-0859	HUNTERDON	DELAWARE TWP	NJ	0.007229037	Croton silt loam, 0 to 2 percent slopes	Farmland of statewide importance	1	High	Partially hydric	Poorly drained	Poor	Slight	0	8
ATWS-0860	HUNTERDON	DELAWARE TWP	NJ	0.256281125	Califon gravelly loam, 0 to 8 percent slopes, very stony	Not prime farmland	6	Moderate	Partially hydric	Moderately well drained	Poor	Moderate	0	8
ATWS-0860	HUNTERDON	DELAWARE TWP	NJ	0.287654266	Chalfont silt loam, 6 to 12 percent slopes, very stony	Not prime farmland	7	Moderate	Partially hydric	Somewhat poorly drained	Poor	Moderate	0	8
ATWS-0860	HUNTERDON	DELAWARE TWP	NJ	0.020532268	Croton silt loam, 0 to 2 percent slopes	Farmland of statewide importance	1	High	Partially hydric	Poorly drained	Poor	Slight	0	8
ATWS-0861	HUNTERDON	DELAWARE TWP	NJ	0.179496509	Chalfont silt loam, 6 to 12 percent slopes, very stony	Not prime farmland	7	Moderate	Partially hydric	Somewhat poorly drained	Poor	Moderate	0	8
ATWS-0862	HUNTERDON	DELAWARE TWP	NJ	0.179496743	Chalfont silt loam, 6 to 12 percent slopes, very stony	Not prime farmland	7	Moderate	Partially hydric	Somewhat poorly drained	Poor	Moderate	0	8
ATWS-0863	HUNTERDON	DELAWARE TWP	NJ	0.130091468	Chalfont silt loam, 6 to 12 percent slopes, very stony	Not prime farmland	7	Moderate	Partially hydric	Somewhat poorly drained	Poor	Moderate	0	8
ATWS-0864	HUNTERDON	DELAWARE TWP	NJ	0.031848119	Chalfont silt loam, 6 to 12 percent slopes, eroded	Farmland of statewide importance	9	Moderate	Partially hydric	Somewhat poorly drained	Poor	Severe	56	5
ATWS-0864	HUNTERDON	DELAWARE TWP	NJ	0.054241476	Chalfont silt loam, 6 to 12 percent slopes, very stony	Not prime farmland	7	Moderate	Partially hydric	Somewhat poorly drained	Poor	Moderate	0	8
ATWS-0865	HUNTERDON	DELAWARE TWP	NJ	0.086088579	Chalfont silt loam, 6 to 12 percent slopes, eroded	Farmland of statewide importance	9	Moderate	Partially hydric	Somewhat poorly drained	Poor	Severe	56	5
ATWS-0866	HUNTERDON	DELAWARE TWP	NJ	0.013982588	Chalfont silt loam, 2 to 6 percent slopes	Farmland of statewide importance	4	Moderate	Partially hydric	Somewhat poorly drained	Poor	Moderate	56	5
ATWS-0866	HUNTERDON	DELAWARE TWP	NJ	0.072106267	Chalfont silt loam, 6 to 12 percent slopes, eroded	Farmland of statewide importance	9	Moderate	Partially hydric	Somewhat poorly drained	Poor	Severe	56	5
ATWS-0867	HUNTERDON	DELAWARE TWP	NJ	0.086088485	Chalfont silt loam, 2 to 6 percent slopes	Farmland of statewide importance	4	Moderate	Partially hydric	Somewhat poorly drained	Poor	Moderate	56	5
ATWS-0868	HUNTERDON	DELAWARE TWP	NJ	0.072308447	Chalfont silt loam, 0 to 2 percent slopes	Farmland of statewide importance	1	Moderate	Partially hydric	Somewhat poorly drained	Poor	Slight	56	5
ATWS-0868	HUNTERDON	DELAWARE TWP	NJ	0.013779834	Chalfont silt loam, 2 to 6 percent slopes	Farmland of statewide importance	4	Moderate	Partially hydric	Somewhat poorly drained	Poor	Moderate	56	5
ATWS-0869	HUNTERDON	DELAWARE TWP	NJ	0.086088399	Chalfont silt loam, 2 to 6 percent slopes	Farmland of statewide importance	4	Moderate	Partially hydric	Somewhat poorly drained	Poor	Moderate	56	5
ATWS-0870	HUNTERDON	DELAWARE TWP	NJ	1.5408062	Chalfont silt loam, 2 to 6 percent slopes	Farmland of statewide importance	4	Moderate	Partially hydric	Somewhat poorly drained	Poor	Moderate	56	5
ATWS-0871	HUNTERDON	DELAWARE TWP	NJ	0.086088579	Chalfont silt loam, 6 to 12 percent slopes, eroded	Farmland of statewide importance	9	Moderate	Partially hydric	Somewhat poorly drained	Poor	Severe	56	5
ATWS-0872	HUNTERDON	DELAWARE TWP	NJ	0.086088485	Chalfont silt loam, 6 to 12 percent slopes, eroded	Farmland of statewide importance	9	Moderate	Partially hydric	Somewhat poorly drained	Poor	Severe	56	5
ATWS-0873	HUNTERDON	DELAWARE TWP	NJ	0.086236575	Chalfont silt loam, 2 to 6 percent slopes	Farmland of statewide importance	4	Moderate	Partially hydric	Somewhat poorly drained	Poor	Moderate	56	5
ATWS-0874	HUNTERDON	DELAWARE TWP	NJ	0.085940333	Chalfont silt loam, 2 to 6 percent slopes	Farmland of statewide importance	4	Moderate	Partially hydric	Somewhat poorly drained	Poor	Moderate	56	5
ATWS-0875	HUNTERDON	DELAWARE TWP	NJ	0.125539072	Quakertown silt loam, 2 to 6 percent slopes	All areas are prime farmland	4	Low	Not hydric	Well drained	Fair	Moderate	56	5
ATWS-0876	HUNTERDON	DELAWARE TWP	NJ	0.044399277	Quakertown silt loam, 2 to 6 percent slopes	All areas are prime farmland	4	Low	Not hydric	Well drained	Fair	Moderate	56	5
ATWS-0877	HUNTERDON	DELAWARE TWP	NJ	0.382856436	Quakertown silt loam, 2 to 6 percent slopes	All areas are prime farmland	4	Low	Not hydric	Well drained	Fair	Moderate	56	5
ATWS-0878	HUNTERDON	DELAWARE TWP	NJ	0.580053356	Quakertown silt loam, 2 to 6 percent slopes	All areas are prime farmland	4	Low	Not hydric	Well drained	Fair	Moderate	56	5
ATWS-0879	HUNTERDON	DELAWARE TWP	NJ	0.104934364	Quakertown silt loam, 2 to 6 percent slopes	All areas are prime farmland	4	Low	Not hydric	Well drained	Fair	Moderate	56	5
ATWS-0880	HUNTERDON	DELAWARE TWP	NJ	0.120070267	Quakertown silt loam, 2 to 6 percent slopes	All areas are prime farmland	4	Low	Not hydric	Well drained	Fair	Moderate	56	5
ATWS-0881	HUNTERDON	DELAWARE TWP	NJ	0.169311804	Chalfont silt loam, 2 to 6 percent slopes	Farmland of statewide importance	4	Moderate	Partially hydric	Somewhat poorly drained	Poor	Moderate	56	5
ATWS-0881	HUNTERDON	DELAWARE TWP	NJ	0.022392854	Quakertown silt loam, 2 to 6 percent slopes	All areas are prime farmland	4	Low	Not hydric	Well drained	Fair	Moderate	56	5
ATWS-0881	HUNTERDON	DELAWARE TWP	NJ	0.063034834	Quakertown silt loam, 6 to 12 percent slopes, eroded	Farmland of statewide importance	9	Low	Not hydric	Well drained	Poor	Severe	56	5
ATWS-0882	HUNTERDON	DELAWARE TWP	NJ	0.168565582	Quakertown silt loam, 2 to 6 percent slopes	All areas are prime farmland	4	Low	Not hydric	Well drained	Fair	Moderate	56	5
ATWS-0882	HUNTERDON	DELAWARE TWP	NJ	0.068940307	Quakertown silt loam, 6 to 12 percent slopes, eroded	Farmland of statewide importance	9	Low	Not hydric	Well drained	Poor	Severe	56	5
ATWS-0883	HUNTERDON	DELAWARE TWP	NJ	0.258265196	Quakertown silt loam, 6 to 12 percent slopes, eroded	Farmland of statewide importance	9	Low	Not hydric	Well drained	Poor	Severe	56	5
ATWS-0884	HUNTERDON	DELAWARE TWP	NJ	0.258265311	Quakertown silt loam, 2 to 6 percent slopes	All areas are prime farmland	4	Low	Not hydric	Well drained	Fair	Moderate	56	5
ATWS-0885	HUNTERDON	DELAWARE TWP	NJ	0.086088542	Quakertown silt loam, 6 to 12 percent slopes, eroded	Farmland of statewide importance	9	Low	Not hydric	Well drained	Poor	Severe	56	5
ATWS-0886	HUNTERDON	DELAWARE TWP	NJ	0.1500905	Quakertown silt loam, 2 to 6 percent slopes	All areas are prime farmland	4	Low	Not hydric	Well drained	Fair	Moderate	56	5
ATWS-0886	HUNTERDON	DELAWARE TWP	NJ	0.022086055	Quakertown silt loam, 6 to 12 percent slopes, eroded	Farmland of statewide importance	9	Low	Not hydric	Well drained	Poor	Severe	56	5
ATWS-0887	HUNTERDON	DELAWARE TWP	NJ	0.08608867	Quakertown silt loam, 2 to 6 percent slopes	All areas are prime farmland	4	Low	Not hydric	Well drained	Fair	Moderate	56	5
ATWS-0888	HUNTERDON	DELAWARE TWP	NJ	0.08608867	Quakertown silt loam, 2 to 6 percent slopes	All areas are prime farmland	4	Low	Not hydric	Well drained	Fair	Moderate	56	5
ATWS-0889	HUNTERDON	DELAWARE TWP	NJ	0.264908508	Quakertown silt loam, 2 to 6 percent slopes	All areas are prime farmland	4	Low	Not hydric	Well drained	Fair	Moderate	56	5
ATWS-0890	HUNTERDON	DELAWARE TWP	NJ	0.000315893	Lansdale loam, 6 to 12 percent slopes, eroded	Farmland of statewide importance	9	Low	Not hydric	Well drained	Poor	Severe	56	5
ATWS-0890	HUNTERDON	DELAWARE TWP	NJ	0.056180807	Quakertown silt loam, 2 to 6 percent slopes	All areas are prime farmland	4	Low	Not hydric	Well drained	Fair	Moderate	56	5
ATWS-0891	HUNTERDON	DELAWARE TWP	NJ	0.08608754	Lansdale loam, 12 to 18 percent slopes	Not prime farmland	15	Low	Not hydric	Well drained	Poor	Severe	56	5
ATWS-0892	HUNTERDON	DELAWARE TWP	NJ	0.040798913	Lansdale loam, 12 to 18 percent slopes	Not prime farmland	15	Low	Not hydric	Well drained	Poor	Severe	56	5
ATWS-0892	HUNTERDON	DELAWARE TWP	NJ	0.045289817	Rowland silt loam, 0 to 2 percent slopes, frequently flooded	Not prime farmland	1	Moderate	Partially hydric	Moderately well drained	Poor	Slight	56	5
ATWS-0893	HUNTERDON	DELAWARE TWP	NJ	0.068728287	Hazleton channery loam, 6 to 12 percent slopes, eroded	Farmland of statewide importance	8	Low	Not hydric	Well drained	Poor	Moderate	56	5
ATWS-0894	HUNTERDON	DELAWARE TWP	NJ	0.050170689	Hazleton channery loam, 6 to 12 percent slopes, eroded	Farmland of statewide importance	8	Low	Not hydric	Well drained	Poor	Moderate	56	5
ATWS-0895	HUNTERDON	DELAWARE TWP	NJ	0.066681024	Lansdale loam, 6 to 12 percent slopes, eroded	Farmland of statewide importance	9	Low	Not hydric	Well drained	Poor	Severe	56	5
ATWS-0896	HUNTERDON	DELAWARE TWP	NJ	0.073937633	Lansdale loam, 6 to 12 percent slopes, eroded	Farmland of statewide importance	9	Low	Not hydric	Well drained	Poor	Severe	56	5
ATWS-0897	HUNTERDON	DELAWARE TWP	NJ	0.175044084	Lansdale loam, 6 to 12 percent slopes, eroded	Farmland of statewide importance	9	Low	Not hydric	Well drained	Poor	Severe	56	5
ATWS-0898	HUNTERDON	DELAWARE TWP	NJ	0.608552312	Lansdale loam, 6 to 12 percent slopes, eroded	Farmland of statewide importance	9	Low	Not hydric	Well drained	Poor	Severe	56	5
ATWS-0898	HUNTERDON	DELAWARE TWP	NJ	0.134473671	Lansdale loam, 12 to 18 percent slopes	Not prime farmland	15	Low	Not hydric	Well drained	Poor	Severe	56	5
ATWS-0899	HUNTERDON	DELAWARE TWP	NJ	0.061375235	Lansdale loam, 2 to 6 percent slopes	All areas are prime farmland	3	Low	Not hydric	Well drained	Fair	Moderate	56	5
ATWS-0899	HUNTERDON	DELAWARE TWP	NJ	0.092466982	Lansdale loam, 6 to 12 percent slopes, eroded	Farmland of statewide importance	9	Low	Not hydric	Well drained	Poor	Severe	56	5
ATWS-0900	HUNTERDON	DELAWARE TWP	NJ	0.206001526	Lansdale loam, 2 to 6 percent slopes	All areas are prime farmland	3	Low	Not hydric	Well drained	Fair	Moderate	56	5

Table	County	Municipality	State	Acres	Soil Map Unit Name	Prime Farmland	Slope	Compaction	Hydric Classification	Drainage Class	Revegetation Potential	Erosion Potential	Wind Erodibility Index	Wind Erodibility Group
ATWS-0900	HUNTERDON	DELAWARE TWP	NJ	0.09783427	Lansdale loam, 12 to 18 percent slopes	Not prime farmland	15	Low	Not hydric	Well drained	Poor	Severe	56	5
ATWS-0901	HUNTERDON	DELAWARE TWP	NJ	0.139119703	Lansdale loam, 6 to 12 percent slopes, eroded	Farmland of statewide importance	9	Low	Not hydric	Well drained	Poor	Severe	56	5
ATWS-0901	HUNTERDON	DELAWARE TWP	NJ	0.033057234	Lansdale loam, 12 to 18 percent slopes	Not prime farmland	15	Low	Not hydric	Well drained	Poor	Severe	56	5
ATWS-0902	HUNTERDON	DELAWARE TWP	NJ	0.117190364	Lansdale loam, 6 to 12 percent slopes, eroded	Farmland of statewide importance	9	Low	Not hydric	Well drained	Poor	Severe	56	5
ATWS-0902	HUNTERDON	DELAWARE TWP	NJ	0.042065257	Lansdale loam, 12 to 18 percent slopes	Not prime farmland	15	Low	Not hydric	Well drained	Poor	Severe	56	5
ATWS-0902	HUNTERDON	DELAWARE TWP	NJ	0.014882558	Rowland silt loam, 0 to 2 percent slopes, frequently flooded	Not prime farmland	1	Moderate	Partially hydric	Moderately well drained	Poor	Slight	56	5
ATWS-0903	HUNTERDON	DELAWARE TWP	NJ	0.086008112	Rowland silt loam, 0 to 2 percent slopes, frequently flooded	Not prime farmland	1	Moderate	Partially hydric	Moderately well drained	Poor	Slight	56	5
ATWS-0904	HUNTERDON	DELAWARE TWP	NJ	0.109186848	Reaville wet variant silt loam, 2 to 6 percent slopes	Not prime farmland	4	High	Partially hydric	Poorly drained	Poor	Moderate	0	8
ATWS-0905	HUNTERDON	DELAWARE TWP	NJ	0.250803797	Lansdale loam, 2 to 6 percent slopes	All areas are prime farmland	3	Low	Not hydric	Well drained	Fair	Moderate	56	5
ATWS-0905	HUNTERDON	DELAWARE TWP	NJ	0.108358297	Reaville wet variant silt loam, 2 to 6 percent slopes	Not prime farmland	4	High	Partially hydric	Poorly drained	Poor	Moderate	0	8
ATWS-0906	HUNTERDON	DELAWARE TWP	NJ	0.171539972	Lansdale loam, 2 to 6 percent slopes	All areas are prime farmland	3	Low	Not hydric	Well drained	Fair	Moderate	56	5
ATWS-0907	HUNTERDON	DELAWARE TWP	NJ	0.019833841	Hazleton channery loam, 2 to 6 percent slopes	Farmland of statewide importance	6	Low	Not hydric	Well drained	Fair	Moderate	56	5
ATWS-0907	HUNTERDON	DELAWARE TWP	NJ	0.154228969	Lansdale loam, 2 to 6 percent slopes	All areas are prime farmland	3	Low	Not hydric	Well drained	Fair	Moderate	56	5
ATWS-0908	HUNTERDON	DELAWARE TWP	NJ	0.095708683	Hazleton channery loam, 2 to 6 percent slopes	Farmland of statewide importance	6	Low	Not hydric	Well drained	Fair	Moderate	56	5
ATWS-0908	HUNTERDON	DELAWARE TWP	NJ	0.07600353	Lansdale loam, 2 to 6 percent slopes	All areas are prime farmland	3	Low	Not hydric	Well drained	Fair	Moderate	56	5
ATWS-0909	HUNTERDON	DELAWARE TWP	NJ	0.438860572	Lansdale loam, 6 to 12 percent slopes, eroded	Farmland of statewide importance	9	Low	Not hydric	Well drained	Poor	Severe	56	5
ATWS-0910	HUNTERDON	DELAWARE TWP	NJ	0.205313462	Hazleton channery loam, 2 to 6 percent slopes	Farmland of statewide importance	6	Low	Not hydric	Well drained	Fair	Moderate	56	5
ATWS-0910	HUNTERDON	DELAWARE TWP	NJ	0.033100911	Lansdale loam, 6 to 12 percent slopes, eroded	Farmland of statewide importance	9	Low	Not hydric	Well drained	Poor	Severe	56	5
ATWS-0911	HUNTERDON	DELAWARE TWP	NJ	0.001051926	Lansdale loam, 2 to 6 percent slopes	All areas are prime farmland	3	Low	Not hydric	Well drained	Fair	Moderate	56	5
ATWS-0911	HUNTERDON	DELAWARE TWP	NJ	0.220564587	Lansdale loam, 6 to 12 percent slopes, eroded	Farmland of statewide importance	9	Low	Not hydric	Well drained	Poor	Severe	56	5
ATWS-0912	HUNTERDON	DELAWARE TWP	NJ	0.49095227	Lansdale loam, 6 to 12 percent slopes, eroded	Farmland of statewide importance	9	Low	Not hydric	Well drained	Poor	Severe	56	5
ATWS-0913	HUNTERDON	DELAWARE TWP	NJ	7.0701E-05	Lansdale loam, 2 to 6 percent slopes	All areas are prime farmland	3	Low	Not hydric	Well drained	Fair	Moderate	56	5
ATWS-0913	HUNTERDON	DELAWARE TWP	NJ	0.173427047	Lansdale loam, 6 to 12 percent slopes, eroded	Farmland of statewide importance	9	Low	Not hydric	Well drained	Poor	Severe	56	5
ATWS-0914	HUNTERDON	DELAWARE TWP	NJ	0.120815204	Lansdale loam, 2 to 6 percent slopes	All areas are prime farmland	3	Low	Not hydric	Well drained	Fair	Moderate	56	5
ATWS-0914	HUNTERDON	DELAWARE TWP	NJ	0.051767169	Lansdale loam, 6 to 12 percent slopes, eroded	Farmland of statewide importance	9	Low	Not hydric	Well drained	Poor	Severe	56	5
ATWS-0915	HUNTERDON	DELAWARE TWP	NJ	0.178549886	Lansdale loam, 6 to 12 percent slopes, eroded	Farmland of statewide importance	9	Low	Not hydric	Well drained	Poor	Severe	56	5
ATWS-0916	HUNTERDON	DELAWARE TWP	NJ	0.451694991	Abbottstown silt loam, 2 to 6 percent slopes	Farmland of statewide importance	4	Moderate	Partially hydric	Somewhat poorly drained	Poor	Moderate	56	5
ATWS-0916	HUNTERDON	DELAWARE TWP	NJ	0.197678329	Hazleton channery loam, 6 to 12 percent slopes, eroded	Farmland of statewide importance	8	Low	Not hydric	Well drained	Poor	Moderate	56	5
ATWS-0916	HUNTERDON	DELAWARE TWP	NJ	0.135510197	Hazleton channery loam, 12 to 18 percent slopes	Not prime farmland	15	Low	Not hydric	Well drained	Poor	Severe	56	5
ATWS-0916	HUNTERDON	DELAWARE TWP	NJ	0.63721506	Lansdale loam, 2 to 6 percent slopes	All areas are prime farmland	3	Low	Not hydric	Well drained	Fair	Moderate	56	5
ATWS-0916	HUNTERDON	DELAWARE TWP	NJ	0.286356481	Lansdale loam, 6 to 12 percent slopes, eroded	Farmland of statewide importance	9	Low	Not hydric	Well drained	Poor	Severe	56	5
ATWS-0917	HUNTERDON	DELAWARE TWP	NJ	0.036937709	Hazleton channery loam, 6 to 12 percent slopes, eroded	Farmland of statewide importance	8	Low	Not hydric	Well drained	Poor	Moderate	56	5
ATWS-0917	HUNTERDON	DELAWARE TWP	NJ	0.049323821	Hazleton channery loam, 12 to 18 percent slopes	Not prime farmland	15	Low	Not hydric	Well drained	Poor	Severe	56	5
ATWS-0918	HUNTERDON	DELAWARE TWP	NJ	0.073144434	Abbottstown silt loam, 2 to 6 percent slopes	Farmland of statewide importance	4	Moderate	Partially hydric	Somewhat poorly drained	Poor	Moderate	56	5
ATWS-0918	HUNTERDON	DELAWARE TWP	NJ	0.07423934	Hazleton channery loam, 12 to 18 percent slopes	Not prime farmland	15	Low	Not hydric	Well drained	Poor	Severe	56	5
ATWS-0918	HUNTERDON	DELAWARE TWP	NJ	0.101144429	Hazleton channery loam, 18 to 40 percent slopes, very stony	Not prime farmland	25	Low	Not hydric	Well drained	Poor	Severe	0	8
ATWS-0919	HUNTERDON	DELAWARE TWP	NJ	0.115913077	Abbottstown silt loam, 2 to 6 percent slopes	Farmland of statewide importance	4	Moderate	Partially hydric	Somewhat poorly drained	Poor	Moderate	56	5
ATWS-0920	HUNTERDON	DELAWARE TWP	NJ	0.158306638	Abbottstown silt loam, 2 to 6 percent slopes	Farmland of statewide importance	4	Moderate	Partially hydric	Somewhat poorly drained	Poor	Moderate	56	5
ATWS-0920	HUNTERDON	DELAWARE TWP	NJ	0.007929405	Hazleton channery loam, 18 to 40 percent slopes, very stony	Not prime farmland	25	Low	Not hydric	Well drained	Poor	Severe	0	8
ATWS-0921	HUNTERDON	DELAWARE TWP	NJ	0.186954608	Hazleton channery loam, 18 to 40 percent slopes, very stony	Not prime farmland	25	Low	Not hydric	Well drained	Poor	Severe	0	8
ATWS-0922	HUNTERDON	DELAWARE TWP	NJ	0.192212803	Hazleton channery loam, 18 to 40 percent slopes, very stony	Not prime farmland	25	Low	Not hydric	Well drained	Poor	Severe	0	8
ATWS-0924	HUNTERDON	DELAWARE TWP	NJ	0.013368244	Hazleton channery loam, 6 to 18 percent slopes, very stony	Not prime farmland	9	Low	Not hydric	Well drained	Poor	Severe	0	8
ATWS-0924	HUNTERDON	DELAWARE TWP	NJ	0.007559362	Legore gravelly loam, 6 to 12 percent slopes	Farmland of statewide importance	9	Low	Not hydric	Well drained	Poor	Severe	56	5
ATWS-0924	HUNTERDON	DELAWARE TWP	NJ	0.065161942	Neshaminy-Mount Lucas silt loams, 6 to 12 percent slopes, very stony	Not prime farmland	7	Low	Not hydric	Well drained	Poor	Moderate	0	8
ATWS-0925	HUNTERDON	DELAWARE TWP	NJ	0.086088583	Legore gravelly loam, 2 to 6 percent slopes	All areas are prime farmland	4	Low	Not hydric	Well drained	Fair	Moderate	56	5
ATWS-0926	HUNTERDON	DELAWARE TWP	NJ	0.47073624	Mount Lucas silt loam, 2 to 6 percent slopes	All areas are prime farmland	4	Moderate	Partially hydric	Moderately well drained	Fair	Moderate	56	5
ATWS-0965	HUNTERDON	WEST AMWELL TWP	NJ	0.012524519	Lehigh silt loam, 6 to 12 percent slopes, eroded	Farmland of statewide importance	9	Moderate	Not hydric	Somewhat poorly drained	Poor	Severe	56	5
ATWS-0965	HUNTERDON	WEST AMWELL TWP	NJ	0.073563641	Rough broken land, shale	Not prime farmland	33	Low	Not hydric	Well drained	Poor	Severe	0	N/A
ATWS-0966	HUNTERDON	WEST AMWELL TWP	NJ	0.90490915	Lehigh silt loam, 2 to 6 percent slopes	Farmland of statewide importance	4	Moderate	Partially hydric	Somewhat poorly drained	Fair	Moderate	56	5
ATWS-0966	HUNTERDON	WEST AMWELL TWP	NJ	0.920648891	Lehigh silt loam, 6 to 12 percent slopes, eroded	Farmland of statewide importance	9	Moderate	Not hydric	Somewhat poorly drained	Poor	Severe	56	5
ATWS-0966	HUNTERDON	WEST AMWELL TWP	NJ	0.222869772	Lehigh silt loam, 12 to 18 percent slopes, eroded	Not prime farmland	15	Moderate	Not hydric	Somewhat poorly drained	Poor	Severe	56	5
ATWS-0966	HUNTERDON	WEST AMWELL TWP	NJ	0.164115488	Rough broken land, shale	Not prime farmland	33	Low	Not hydric	Well drained	Poor	Severe	0	N/A
ATWS-0967	HUNTERDON	WEST AMWELL TWP	NJ	0.957526384	Klinesville channery loam, 6 to 12 percent slopes	Not prime farmland	9	Low	Not hydric	Somewhat excessively drained	Poor	Severe	56	5
ATWS-0967	HUNTERDON	WEST AMWELL TWP	NJ	0.455530812	Klinesville channery loam, 12 to 18 percent slopes	Not prime farmland	15	Low	Not hydric	Somewhat excessively drained	Poor	Severe	56	5
ATWS-0967	HUNTERDON	WEST AMWELL TWP	NJ	0.197922701	Penn-Bucks complex, 2 to 6 percent slopes	All areas are prime farmland	4	Low	Not hydric	Well drained	Fair	Moderate	56	5
ATWS-0967	HUNTERDON	WEST AMWELL TWP	NJ	0.016280991	Rough broken land, shale	Not prime farmland	33	Low	Not hydric	Well drained	Poor	Severe	0	N/A
ATWS-0968	HUNTERDON	WEST AMWELL TWP	NJ	0.447790326	Klinesville channery loam, 6 to 12 percent slopes	Not prime farmland	9	Low	Not hydric	Somewhat excessively drained	Poor	Severe	56	5
ATWS-0968	HUNTERDON	WEST AMWELL TWP	NJ	0.051499114	Rough broken land, shale	Not prime farmland	33	Low	Not hydric	Well drained	Poor	Severe	0	N/A
ATWS-0969	HUNTERDON	WEST AMWELL TWP	NJ	0.118893772	Lehigh silt loam, 2 to 6 percent slopes	Farmland of statewide importance	4	Moderate	Partially hydric	Somewhat poorly drained	Fair	Moderate	56	5
ATWS-0969	HUNTERDON	WEST AMWELL TWP	NJ	0.01830116	Lehigh silt loam, 12 to 18 percent slopes, eroded	Not prime farmland	15	Moderate	Not hydric	Somewhat poorly drained	Poor	Severe	56	5
ATWS-0970	HUNTERDON	WEST AMWELL TWP	NJ	0.076497676	Lehigh silt loam, 2 to 6 percent slopes	Farmland of statewide importance	4	Moderate	Partially hydric	Somewhat poorly drained	Fair	Moderate	56	5
ATWS-0970	HUNTERDON	WEST AMWELL TWP	NJ	0.009591152	Reaville silt loam, 2 to 6 percent slopes	Farmland of statewide importance	4	Moderate	Partially hydric	Somewhat poorly drained	Poor	Moderate	56	5
ATWS-0971	HUNTERDON	WEST AMWELL TWP	NJ	0.393897866	Reaville silt loam, 2 to 6 percent slopes	Farmland of statewide importance	4	Moderate	Partially hydric	Somewhat poorly drained	Poor	Moderate	56	5
ATWS-0972	HUNTERDON	WEST AMWELL TWP	NJ	0.001932602	Lehigh silt loam, 12 to 18 percent slopes, eroded	Not prime farmland	15	Moderate	Not hydric	Somewhat poorly drained	Poor	Severe	56	5
ATWS-0972	HUNTERDON	WEST AMWELL TWP	NJ	0.638235875	Penn channery silt loam, 6 to 12 percent slopes, eroded	Farmland of statewide importance	9	Low	Not hydric	Well drained	Poor	Severe	56	5
ATWS-0972	HUNTERDON	WEST AMWELL TWP	NJ	0.121014271	Reaville silt loam, 2 to 6 percent slopes	Farmland of statewide importance	4	Moderate	Partially hydric	Somewhat poorly drained	Poor	Moderate	56	5
ATWS-0973	HUNTERDON	WEST AMWELL TWP	NJ	0.164398886	Penn channery silt loam, 6 to 12 percent slopes, eroded	Farmland of statewide importance	9	Low	Not hydric	Well drained	Poor	Severe	56	5
ATWS-0974	HUNTERDON	WEST AMWELL TWP	NJ	0.198381016	Chalfont silt loam, 2 to 6 percent slopes	Farmland of statewide importance	4	Moderate	Partially hydric	Somewhat poorly drained	Poor	Moderate	56	5
ATWS-0974	HUNTERDON	WEST AMWELL TWP	NJ	0.008012589	Penn channery silt loam, 6 to 12 percent slopes, eroded	Farmland of statewide importance	9	Low	Not hydric	Well drained	Poor	Severe	56	5
ATWS-0975	HUNTERDON	WEST AMWELL TWP	NJ	0.12374128	Chalfont silt loam, 6 to 12 percent slopes, eroded	Farmland of statewide importance	9	Moderate	Partially hydric	Somewhat poorly drained	Poor	Severe	56	5
ATWS-0975	HUNTERDON	WEST AMWELL TWP	NJ	0.10276793	Penn channery silt loam, 6 to 12 percent slopes, eroded	Farmland of statewide importance	9	Low	Not hydric	Well drained	Poor	Severe	56	5
ATWS-0982	HUNTERDON	DELAWARE TWP	NJ	0.086088653	Neshaminy-Mount Lucas silt loams, 6 to 12 percent slopes, very stony	Not prime farmland	7	Low	Not hydric	Well drained	Poor	Moderate	0	8
ATWS-0982	HUNTERDON	WEST AMWELL TWP	NJ	0.086088704	Rough broken land, shale	Not prime farmland	33	Low	Not hydric	Well drained	Poor	Severe	0	N/A
ATWS-0983	HUNTERDON	WEST AMWELL TWP	NJ	0.086088704	Rough broken land, shale	Not prime farmland	33	Low	Not hydric	Well drained	Poor	Severe	0	N/A
ATWS-0984	HUNTERDON	WEST AMWELL TWP	NJ	0.085974078	Mount Lucas-Watchung silt loams, 0 to 6 percent slopes, very stony	Not prime farmland	3	Moderate	Partially hydric	Moderately well drained	Poor	Moderate	0	8
ATWS-0984	HUNTERDON	WEST AMWELL TWP	NJ	0.000114844	Neshaminy-Mount Lucas silt loams, 6 to 12 percent slopes, very stony	Not prime farmland	7	Low	Not hydric	Well drained	Poor	Moderate	0	8
ATWS-0985	HUNTERDON	WEST AMWELL TWP	NJ	0.314656883	Legore gravelly loam, 6 to 12 percent slopes	Farmland of statewide importance	9	Low	Not hydric	Well drained	Poor	Severe	56	5
ATWS-0985	HUNTERDON	WEST AMWELL TWP	NJ	0.129943393	Mount Lucas-Watchung silt loams, 0 to 6 percent slopes, very stony	Not prime farmland	3	Moderate	Partially hydric	Moderately well drained	Poor	Moderate	0	8
ATWS-0985	HUNTERDON	WEST AMWELL TWP	NJ	0.322503628	Neshaminy-Mount Lucas silt loams, 6 to 12 percent slopes, very stony	Not prime farmland	7	Low	Not hydric	Well drained	Poor	Moderate	0	8
ATWS-0986	HUNTERDON	WEST AMWELL TWP	NJ	0.269769566	Legore gravelly loam, 6 to 12 percent slopes	Farmland of statewide importance	9	Low	Not hydric	Well drained	Poor	Severe	56	5
ATWS-0987	HUNTERDON	WEST AMWELL TWP	NJ	0.186851215	Legore gravelly loam, 6 to 12 percent slopes	Farmland of statewide importance	9	Low	Not hydric	Well drained	Poor	Severe	56	5
ATWS-0988	HUNTERDON	WEST AMWELL TWP	NJ	0.18653426	Legore gravelly loam, 6 to 12 percent slopes	Farmland of statewide importance	9	Low	Not hydric	Well drained	Poor	Severe	56	5

Table	County	Municipality	State	Acres	Soil Map Unit Name	Prime Farmland	Slope	Compaction	Hydric Classification	Drainage Class	Revegetation Potential	Erosion Potential	Wind Erodibility Index	Wind Erodibility Group
ATWS-0989	HUNTERDON	WEST AMWELL TWP	NJ	0.875657554	Chalfont silt loam, 2 to 6 percent slopes	Farmland of statewide importance	4	Moderate	Partially hydric	Somewhat poorly drained	Poor	Moderate	56	5
ATWS-0989	HUNTERDON	WEST AMWELL TWP	NJ	0.088574606	Legore gravelly loam, 6 to 12 percent slopes	Farmland of statewide importance	9	Low	Not hydric	Well drained	Poor	Severe	56	5
ATWS-0989	HUNTERDON	WEST AMWELL TWP	NJ	0.723632588	Lehigh silt loam, 2 to 6 percent slopes	Farmland of statewide importance	4	Moderate	Partially hydric	Somewhat poorly drained	Fair	Moderate	56	5
ATWS-0990	HUNTERDON	WEST AMWELL TWP	NJ	0.97489458	Chalfont silt loam, 2 to 6 percent slopes	Farmland of statewide importance	4	Moderate	Partially hydric	Somewhat poorly drained	Poor	Moderate	56	5
ATWS-0990	HUNTERDON	WEST AMWELL TWP	NJ	0.099988657	Legore gravelly loam, 6 to 12 percent slopes	Farmland of statewide importance	9	Low	Not hydric	Well drained	Poor	Severe	56	5
ATWS-0990	HUNTERDON	WEST AMWELL TWP	NJ	0.069580513	Lehigh silt loam, 2 to 6 percent slopes	Farmland of statewide importance	4	Moderate	Partially hydric	Somewhat poorly drained	Fair	Moderate	56	5
ATWS-0990	HUNTERDON	WEST AMWELL TWP	NJ	0.007264412	Neshaminy-Mount Lucas silt loams, 6 to 12 percent slopes, very stony	Not prime farmland	7	Low	Not hydric	Well drained	Poor	Moderate	0	8
ATWS-0991	HUNTERDON	WEST AMWELL TWP	NJ	0.183904815	Neshaminy-Mount Lucas silt loams, 6 to 12 percent slopes, very stony	Not prime farmland	7	Low	Not hydric	Well drained	Poor	Moderate	0	8
ATWS-0992	HUNTERDON	WEST AMWELL TWP	NJ	0.184119016	Neshaminy-Mount Lucas silt loams, 6 to 12 percent slopes, very stony	Not prime farmland	7	Low	Not hydric	Well drained	Poor	Moderate	0	8
ATWS-0993	HUNTERDON	WEST AMWELL TWP	NJ	0.256839215	Neshaminy silt loam, 18 to 35 percent slopes, very stony	Not prime farmland	29	Low	Not hydric	Well drained	Poor	Severe	0	8
ATWS-0993	HUNTERDON	WEST AMWELL TWP	NJ	0.299671169	Neshaminy-Mount Lucas silt loams, 6 to 12 percent slopes, very stony	Not prime farmland	7	Low	Not hydric	Well drained	Poor	Moderate	0	8
ATWS-0994	HUNTERDON	WEST AMWELL TWP	NJ	0.006801982	Neshaminy silt loam, 18 to 35 percent slopes, very stony	Not prime farmland	29	Low	Not hydric	Well drained	Poor	Severe	0	8
ATWS-0994	HUNTERDON	WEST AMWELL TWP	NJ	0.272102722	Neshaminy-Mount Lucas silt loams, 6 to 12 percent slopes, very stony	Not prime farmland	7	Low	Not hydric	Well drained	Poor	Moderate	0	8
ATWS-0995	HUNTERDON	WEST AMWELL TWP	NJ	0.299666458	Mount Lucas-Watchung silt loams, 0 to 6 percent slopes, very stony	Not prime farmland	3	Moderate	Partially hydric	Moderately well drained	Poor	Moderate	0	8
ATWS-0996	HUNTERDON	WEST AMWELL TWP	NJ	0.08603459	Mount Lucas-Watchung silt loams, 0 to 6 percent slopes, very stony	Not prime farmland	3	Moderate	Partially hydric	Moderately well drained	Poor	Moderate	0	8
ATWS-0997	HUNTERDON	WEST AMWELL TWP	NJ	0.111832482	Legore gravelly loam, 6 to 12 percent slopes	Farmland of statewide importance	9	Low	Not hydric	Well drained	Poor	Severe	56	5
ATWS-0998	HUNTERDON	WEST AMWELL TWP	NJ	0.171982225	Legore gravelly loam, 6 to 12 percent slopes	Farmland of statewide importance	9	Low	Not hydric	Well drained	Poor	Severe	56	5
ATWS-0998	HUNTERDON	WEST AMWELL TWP	NJ	0.002262772	Mount Lucas-Watchung silt loams, 0 to 6 percent slopes, very stony	Not prime farmland	3	Moderate	Partially hydric	Moderately well drained	Poor	Moderate	0	8
ATWS-0999	HUNTERDON	WEST AMWELL TWP	NJ	0.25797515	Legore gravelly loam, 6 to 12 percent slopes	Farmland of statewide importance	9	Low	Not hydric	Well drained	Poor	Severe	56	5
ATWS-0999	HUNTERDON	WEST AMWELL TWP	NJ	0.099400689	Mount Lucas-Watchung silt loams, 0 to 6 percent slopes, very stony	Not prime farmland	3	Moderate	Partially hydric	Moderately well drained	Poor	Moderate	0	8
ATWS-1000	HUNTERDON	WEST AMWELL TWP	NJ	0.504678556	Mount Lucas-Watchung silt loams, 0 to 6 percent slopes, very stony	Not prime farmland	3	Moderate	Partially hydric	Moderately well drained	Poor	Moderate	0	8
ATWS-1000	HUNTERDON	WEST AMWELL TWP	NJ	0.015897801	Neshaminy silt loam, 12 to 18 percent slopes, very stony	Not prime farmland	15	Low	Not hydric	Well drained	Poor	Severe	0	8
ATWS-1001	HUNTERDON	WEST AMWELL TWP	NJ	0.15995092	Mount Lucas-Watchung silt loams, 0 to 6 percent slopes, very stony	Not prime farmland	3	Moderate	Partially hydric	Moderately well drained	Poor	Moderate	0	8
ATWS-1002	HUNTERDON	WEST AMWELL TWP	NJ	0.087904464	Mount Lucas-Watchung silt loams, 0 to 6 percent slopes, very stony	Not prime farmland	3	Moderate	Partially hydric	Moderately well drained	Poor	Moderate	0	8
ATWS-1002	HUNTERDON	WEST AMWELL TWP	NJ	0.694579961	Neshaminy silt loam, 12 to 18 percent slopes, very stony	Not prime farmland	15	Low	Not hydric	Well drained	Poor	Severe	0	8
ATWS-1003	HUNTERDON	WEST AMWELL TWP	NJ	0.057637259	Lehigh silt loam, 2 to 6 percent slopes	Farmland of statewide importance	4	Moderate	Partially hydric	Somewhat poorly drained	Fair	Moderate	56	5
ATWS-1003	HUNTERDON	WEST AMWELL TWP	NJ	0.11696361	Mount Lucas-Watchung silt loams, 0 to 6 percent slopes, very stony	Not prime farmland	3	Moderate	Partially hydric	Moderately well drained	Poor	Moderate	0	8
ATWS-1004	HUNTERDON	WEST AMWELL TWP	NJ	0.098167012	Lehigh silt loam, 2 to 6 percent slopes	Farmland of statewide importance	4	Moderate	Partially hydric	Somewhat poorly drained	Fair	Moderate	56	5
ATWS-1004	HUNTERDON	WEST AMWELL TWP	NJ	0.074010361	Mount Lucas-Watchung silt loams, 0 to 6 percent slopes, very stony	Not prime farmland	3	Moderate	Partially hydric	Moderately well drained	Poor	Moderate	0	8
ATWS-1005	HUNTERDON	WEST AMWELL TWP	NJ	0.17217686	Lehigh silt loam, 2 to 6 percent slopes	Farmland of statewide importance	4	Moderate	Partially hydric	Somewhat poorly drained	Fair	Moderate	56	5
ATWS-1006	HUNTERDON	WEST AMWELL TWP	NJ	0.064405567	Lehigh silt loam, 2 to 6 percent slopes	Farmland of statewide importance	4	Moderate	Partially hydric	Somewhat poorly drained	Fair	Moderate	56	5
ATWS-1006	HUNTERDON	WEST AMWELL TWP	NJ	0.325475755	Lehigh silt loam, 6 to 12 percent slopes, eroded	Farmland of statewide importance	9	Moderate	Not hydric	Somewhat poorly drained	Poor	Severe	56	5
ATWS-1007	HUNTERDON	WEST AMWELL TWP	NJ	0.081508594	Lehigh silt loam, 6 to 12 percent slopes, eroded	Farmland of statewide importance	9	Moderate	Not hydric	Somewhat poorly drained	Poor	Severe	56	5
ATWS-1008	HUNTERDON	WEST AMWELL TWP	NJ	0.089142012	Lehigh silt loam, 6 to 12 percent slopes, eroded	Farmland of statewide importance	9	Moderate	Not hydric	Somewhat poorly drained	Poor	Severe	56	5
ATWS-1009	HUNTERDON	WEST AMWELL TWP	NJ	0.086088546	Lehigh silt loam, 6 to 12 percent slopes, eroded	Farmland of statewide importance	9	Moderate	Not hydric	Somewhat poorly drained	Poor	Severe	56	5
ATWS-1010	HUNTERDON	WEST AMWELL TWP	NJ	0.08608873	Lehigh silt loam, 6 to 12 percent slopes, eroded	Farmland of statewide importance	9	Moderate	Not hydric	Somewhat poorly drained	Poor	Severe	56	5
ATWS-1011	HUNTERDON	WEST AMWELL TWP	NJ	0.180197002	Lehigh silt loam, 6 to 12 percent slopes, eroded	Farmland of statewide importance	9	Moderate	Not hydric	Somewhat poorly drained	Poor	Severe	56	5
ATWS-1011	HUNTERDON	WEST AMWELL TWP	NJ	1.017497405	Penn channery silt loam, 2 to 6 percent slopes	All areas are prime farmland	4	Low	Not hydric	Well drained	Fair	Moderate	56	5
ATWS-1012	HUNTERDON	WEST AMWELL TWP	NJ	0.194351123	Penn channery silt loam, 2 to 6 percent slopes	All areas are prime farmland	4	Low	Not hydric	Well drained	Fair	Moderate	56	5
ATWS-1014	HUNTERDON	WEST AMWELL TWP	NJ	0.04316788	Abbottstown silt loam, 2 to 6 percent slopes	Farmland of statewide importance	4	Moderate	Partially hydric	Somewhat poorly drained	Poor	Moderate	56	5
ATWS-1014	HUNTERDON	WEST AMWELL TWP	NJ	0.493887038	Penn channery silt loam, 2 to 6 percent slopes	All areas are prime farmland	4	Low	Not hydric	Well drained	Fair	Moderate	56	5
ATWS-1014	HUNTERDON	WEST AMWELL TWP	NJ	0.429236376	Reaville silt loam, 2 to 6 percent slopes	Farmland of statewide importance	4	Moderate	Partially hydric	Somewhat poorly drained	Poor	Moderate	56	5
ATWS-1015	MERCER	HOPEWELL TWP	NJ	0.019725077	Abbottstown silt loam, 2 to 6 percent slopes	Farmland of statewide importance	4	Moderate	Partially hydric	Somewhat poorly drained	Poor	Moderate	56	5
ATWS-1015	HUNTERDON	WEST AMWELL TWP	NJ	0.057019594	Abbottstown silt loam, 2 to 6 percent slopes	Farmland of statewide importance	4	Moderate	Partially hydric	Somewhat poorly drained	Poor	Moderate	56	5
ATWS-1016	MERCER	HOPEWELL TWP	NJ	0.134574283	Abbottstown silt loam, 2 to 6 percent slopes	Farmland of statewide importance	4	Moderate	Partially hydric	Somewhat poorly drained	Poor	Moderate	56	5
ATWS-1016	MERCER	HOPEWELL TWP	NJ	0.247707099	Lehigh silt loam, 2 to 6 percent slopes	Farmland of statewide importance	4	Moderate	Partially hydric	Somewhat poorly drained	Fair	Moderate	56	5
ATWS-1016	MERCER	HOPEWELL TWP	NJ	0.005926284	Penn channery silt loam, 2 to 6 percent slopes	All areas are prime farmland	4	Low	Not hydric	Well drained	Fair	Moderate	56	5
ATWS-1016	MERCER	HOPEWELL TWP	NJ	0.422880863	Penn channery silt loam, 6 to 12 percent slopes	Farmland of statewide importance	9	Low	Not hydric	Well drained	Poor	Severe	56	5
ATWS-1016	HUNTERDON	WEST AMWELL TWP	NJ	0.362333358	Abbottstown silt loam, 2 to 6 percent slopes	Farmland of statewide importance	4	Moderate	Partially hydric	Somewhat poorly drained	Poor	Moderate	56	5
ATWS-1016	HUNTERDON	WEST AMWELL TWP	NJ	0.079889793	Penn channery silt loam, 2 to 6 percent slopes	All areas are prime farmland	4	Low	Not hydric	Well drained	Fair	Moderate	56	5
ATWS-1016	HUNTERDON	WEST AMWELL TWP	NJ	0.232577879	Reaville silt loam, 2 to 6 percent slopes	Farmland of statewide importance	4	Moderate	Partially hydric	Somewhat poorly drained	Poor	Moderate	56	5
ATWS-1017	MERCER	HOPEWELL TWP	NJ	0.131870725	Lehigh silt loam, 2 to 6 percent slopes	Farmland of statewide importance	4	Moderate	Partially hydric	Somewhat poorly drained	Fair	Moderate	56	5
ATWS-1017	MERCER	HOPEWELL TWP	NJ	0.166554156	Penn channery silt loam, 2 to 6 percent slopes	All areas are prime farmland	4	Low	Not hydric	Well drained	Fair	Moderate	56	5
ATWS-1017	MERCER	HOPEWELL TWP	NJ	0.276017958	Penn channery silt loam, 6 to 12 percent slopes	Farmland of statewide importance	9	Low	Not hydric	Well drained	Poor	Severe	56	5
ATWS-1019	MERCER	HOPEWELL TWP	NJ	0.118595028	Penn channery silt loam, 2 to 6 percent slopes	All areas are prime farmland	4	Low	Not hydric	Well drained	Fair	Moderate	56	5
ATWS-1019	MERCER	HOPEWELL TWP	NJ	0.060711363	Reaville silt loam, 2 to 6 percent slopes	Farmland of statewide importance	4	Moderate	Partially hydric	Somewhat poorly drained	Poor	Moderate	56	5
ATWS-1021	MERCER	HOPEWELL TWP	NJ	0.042831692	Reaville silt loam, 2 to 6 percent slopes	Farmland of statewide importance	4	Moderate	Partially hydric	Somewhat poorly drained	Poor	Moderate	56	5
ATWS-1021	MERCER	HOPEWELL TWP	NJ	0.01221357	Rough broken land, shale	Not prime farmland	33	Low	Not hydric	Well drained	Poor	Severe	0	N/A
ATWS-1021	MERCER	HOPEWELL TWP	NJ	0.031043492	Rowland silt loam, 0 to 2 percent slopes, frequently flooded	Not prime farmland	1	Moderate	Partially hydric	Moderately well drained	Poor	Slight	56	5
ATWS-1022	MERCER	HOPEWELL TWP	NJ	0.007280766	Birdsboro silt loam, 0 to 2 percent slopes	All areas are prime farmland	1	Low	Not hydric	Well drained	Good	Slight	56	5
ATWS-1022	MERCER	HOPEWELL TWP	NJ	0.049387755	Bowmansville silt loam, 0 to 2 percent slopes, frequently flooded	Farmland of statewide importance	1	High	Partially hydric	Poorly drained	Poor	Slight	0	8
ATWS-1022	MERCER	HOPEWELL TWP	NJ	0.029419688	Rowland silt loam, 0 to 2 percent slopes, frequently flooded	Not prime farmland	1	Moderate	Partially hydric	Moderately well drained	Poor	Slight	56	5
ATWS-1025	MERCER	HOPEWELL TWP	NJ	0.408820535	Penn channery silt loam, 2 to 6 percent slopes	All areas are prime farmland	4	Low	Not hydric	Well drained	Fair	Moderate	56	5
ATWS-1025	MERCER	HOPEWELL TWP	NJ	0.026198338	Reaville silt loam, 2 to 6 percent slopes	Farmland of statewide importance	4	Moderate	Partially hydric	Somewhat poorly drained	Poor	Moderate	56	5
ATWS-1026	MERCER	HOPEWELL TWP	NJ	0.216054129	Penn channery silt loam, 2 to 6 percent slopes	All areas are prime farmland	4	Low	Not hydric	Well drained	Fair	Moderate	56	5
ATWS-1026	MERCER	HOPEWELL TWP	NJ	0.175656188	Penn channery silt loam, 6 to 12 percent slopes	Farmland of statewide importance	9	Low	Not hydric	Well drained	Poor	Severe	56	5
ATWS-1027	MERCER	HOPEWELL TWP	NJ	0.108683722	Klinesville channery loam, 18 to 35 percent slopes	Not prime farmland	27	Low	Not hydric	Somewhat excessively drained	Poor	Severe	56	5
ATWS-1027	MERCER	HOPEWELL TWP	NJ	0.399454258	Penn channery silt loam, 2 to 6 percent slopes	All areas are prime farmland	4	Low	Not hydric	Well drained	Fair	Moderate	56	5
ATWS-1027	MERCER	HOPEWELL TWP	NJ	1.697395284	Penn channery silt loam, 6 to 12 percent slopes	Farmland of statewide importance	9	Low	Not hydric	Well drained	Poor	Severe	56	5
ATWS-1027	MERCER	HOPEWELL TWP	NJ	0.063356331	Readington and Abbottstown silt loams, 6 to 12 percent slopes, eroded	Farmland of statewide importance	9	Moderate	Not hydric	Moderately well drained	Poor	Severe	56	5
ATWS-1029	MERCER	HOPEWELL TWP	NJ	0.159565015	Birdsboro silt loam, 2 to 6 percent slopes	All areas are prime farmland	4	Low	Not hydric	Well drained	Fair	Moderate	56	5
ATWS-1029	MERCER	HOPEWELL TWP	NJ	0.391827391	Rowland silt loam, 0 to 2 percent slopes, frequently flooded	Not prime farmland	1	Moderate	Partially hydric	Moderately well drained	Poor	Slight	56	5
ATWS-1030	MERCER	HOPEWELL TWP	NJ	0.314642954	Birdsboro silt loam, 2 to 6 percent slopes	All areas are prime farmland	4	Low	Not hydric	Well drained	Fair	Moderate	56	5
ATWS-1030	MERCER	HOPEWELL TWP	NJ	0.0683523	Bowmansville silt loam, 0 to 2 percent slopes, frequently flooded	Farmland of statewide importance	1	High	Partially hydric	Poorly drained	Poor	Slight	0	8
ATWS-1030	MERCER	HOPEWELL TWP	NJ	0.512284585	Rowland silt loam, 0 to 2 percent slopes, frequently flooded	Not prime farmland	1	Moderate	Partially hydric	Moderately well drained	Poor	Slight	56	5
ATWS-1031	MERCER	HOPEWELL TWP	NJ	0.550966016	Reaville silt loam, 6 to 12 percent slopes, eroded	Farmland of statewide importance	9	Moderate	Not hydric	Somewhat poorly drained	Poor	Severe	56	5
ATWS-1033	MERCER	HOPEWELL TWP	NJ	0.432505381	Legore gravelly loam, 12 to 18 percent slopes	Not prime farmland	15	Low	Not hydric	Well drained	Poor	Severe	56	5
ATWS-1033	MERCER	HOPEWELL TWP	NJ	1.230714918	Legore gravelly loam, 18 to 30 percent slopes	Not prime farmland	24	Low	Not hydric	Well drained	Poor	Severe	56	5
ATWS-1033	MERCER	HOPEWELL TWP	NJ	0.60336186	Neshaminy silt loam, 6 to 12 percent slopes, very stony	Not prime farmland	6	Low	Not hydric	Well drained	Poor	Moderate	0	8
ATWS-1034	MERCER	HOPEWELL TWP	NJ	0.229569348	Neshaminy silt loam, 6 to 12 percent slopes, very stony	Not prime farmland	6	Low	Not hydric	Well drained	Poor	Moderate	0	8
ATWS-1035	MERCER	HOPEWELL TWP	NJ	0.228149833	Mount Lucas silt loam, 0 to 6 percent slopes, very stony	Not prime farmland	3	Moderate	Partially hydric	Moderately well drained	Poor	Moderate	0	8
ATWS-1035	MERCER	HOPEWELL TWP	NJ	0.012900387	Mount Lucas silt loam, 6 to 12 percent slopes, very stony	Not prime farmland	9	Moderate	Partially hydric	Moderately well drained	Poor	Severe	0	8

Table	County	Municipality	State	Acres	Soil Map Unit Name	Prime Farmland	Slope	Compaction	Hydric Classification	Drainage Class	Revegetation Potential	Erosion Potential	Wind Erodibility Index	Wind Erodibility Group
ATWS-1036	MERCER	HOPEWELL TWP	NJ	0.001842903	Legore gravelly loam, 18 to 30 percent slopes	Not prime farmland	24	Low	Not hydric	Well drained	Poor	Severe	56	5
ATWS-1036	MERCER	HOPEWELL TWP	NJ	0.379833494	Mount Lucas silt loam, 0 to 6 percent slopes, very stony	Not prime farmland	3	Moderate	Partially hydric	Moderately well drained	Poor	Moderate	0	8
ATWS-1036	MERCER	HOPEWELL TWP	NJ	0.223307091	Mount Lucas silt loam, 6 to 12 percent slopes, very stony	Not prime farmland	9	Moderate	Partially hydric	Moderately well drained	Poor	Severe	0	8
ATWS-1038	MERCER	HOPEWELL TWP	NJ	0.33772679	Mount Lucas silt loam, 0 to 6 percent slopes, very stony	Not prime farmland	3	Moderate	Partially hydric	Moderately well drained	Poor	Moderate	0	8
ATWS-1038	MERCER	HOPEWELL TWP	NJ	0.71984962	Neshaminy silt loam, 6 to 12 percent slopes, very stony	Not prime farmland	6	Low	Not hydric	Well drained	Poor	Moderate	0	8
ATWS-1043	MERCER	HOPEWELL TWP	NJ	0.086000683	Neshaminy silt loam, 6 to 12 percent slopes, very stony	Not prime farmland	6	Low	Not hydric	Well drained	Poor	Moderate	0	8
ATWS-1043	MERCER	HOPEWELL TWP	NJ	7.09281E-05	Neshaminy silt loam, 18 to 35 percent slopes, very stony	Not prime farmland	29	Low	Not hydric	Well drained	Poor	Severe	0	8
ATWS-1044	MERCER	HOPEWELL TWP	NJ	0.053746439	Neshaminy silt loam, 6 to 12 percent slopes, very stony	Not prime farmland	6	Low	Not hydric	Well drained	Poor	Moderate	0	8
ATWS-1044	MERCER	HOPEWELL TWP	NJ	0.032384331	Neshaminy silt loam, 18 to 35 percent slopes, very stony	Not prime farmland	29	Low	Not hydric	Well drained	Poor	Severe	0	8
ATWS-1045	MERCER	HOPEWELL TWP	NJ	0.016629096	Chalfont silt loam, 2 to 6 percent slopes, eroded	Farmland of statewide importance	4	Moderate	Partially hydric	Somewhat poorly drained	Poor	Moderate	56	5
ATWS-1045	MERCER	HOPEWELL TWP	NJ	0.192648829	Chalfont silt loam, 6 to 12 percent slopes, eroded	Farmland of statewide importance	9	Moderate	Partially hydric	Somewhat poorly drained	Poor	Severe	56	5
ATWS-1045	MERCER	HOPEWELL TWP	NJ	0.020291554	Quakertown silt loam, 6 to 12 percent slopes	Farmland of statewide importance	9	Low	Partially hydric	Well drained	Poor	Severe	56	5
ATWS-1048	MERCER	HOPEWELL TWP	NJ	0.133103784	Penn channery silt loam, 2 to 6 percent slopes	All areas are prime farmland	4	Low	Not hydric	Well drained	Fair	Moderate	56	5
ATWS-1049	MERCER	HOPEWELL TWP	NJ	0.050438037	Penn channery silt loam, 2 to 6 percent slopes	All areas are prime farmland	4	Low	Not hydric	Well drained	Fair	Moderate	56	5
ATWS-1049	MERCER	HOPEWELL TWP	NJ	0.186404666	Reaville silt loam, 2 to 6 percent slopes	Farmland of statewide importance	4	Moderate	Partially hydric	Somewhat poorly drained	Poor	Moderate	56	5
ATWS-1050	MERCER	HOPEWELL TWP	NJ	0.46713923	Penn channery silt loam, 2 to 6 percent slopes	All areas are prime farmland	4	Low	Not hydric	Well drained	Fair	Moderate	56	5
ATWS-1050	MERCER	HOPEWELL TWP	NJ	0.267399589	Reaville silt loam, 2 to 6 percent slopes	Farmland of statewide importance	4	Moderate	Partially hydric	Somewhat poorly drained	Poor	Moderate	56	5
ATWS-1051	MERCER	HOPEWELL TWP	NJ	0.086142797	Penn channery silt loam, 2 to 6 percent slopes	All areas are prime farmland	4	Low	Not hydric	Well drained	Fair	Moderate	56	5
ATWS-1052	MERCER	HOPEWELL TWP	NJ	0.000457264	Penn channery silt loam, 6 to 12 percent slopes	Farmland of statewide importance	9	Low	Not hydric	Well drained	Poor	Severe	56	5
ATWS-1052	MERCER	HOPEWELL TWP	NJ	0.066365131	Reaville silt loam, 2 to 6 percent slopes	Farmland of statewide importance	4	Moderate	Partially hydric	Somewhat poorly drained	Poor	Moderate	56	5
ATWS-1053	MERCER	HOPEWELL TWP	NJ	0.03725655	Penn channery silt loam, 2 to 6 percent slopes	All areas are prime farmland	4	Low	Not hydric	Well drained	Fair	Moderate	56	5
ATWS-1053	MERCER	HOPEWELL TWP	NJ	0.077768934	Penn channery silt loam, 6 to 12 percent slopes	Farmland of statewide importance	9	Low	Not hydric	Well drained	Poor	Severe	56	5
ATWS-1054	MERCER	HOPEWELL TWP	NJ	0.217204124	Bucks silt loam, 2 to 6 percent slopes, eroded	All areas are prime farmland	4	Low	Not hydric	Well drained	Fair	Moderate	56	5
ATWS-1054	MERCER	HOPEWELL TWP	NJ	0.569258263	Penn channery silt loam, 2 to 6 percent slopes	All areas are prime farmland	4	Low	Not hydric	Well drained	Fair	Moderate	56	5
ATWS-1054	MERCER	HOPEWELL TWP	NJ	0.288093689	Penn channery silt loam, 6 to 12 percent slopes	Farmland of statewide importance	9	Low	Not hydric	Well drained	Poor	Severe	56	5
ATWS-1055	MERCER	HOPEWELL TWP	NJ	0.083208367	Birdsboro silt loam, 2 to 6 percent slopes	All areas are prime farmland	4	Low	Not hydric	Well drained	Fair	Moderate	56	5
ATWS-1055	MERCER	HOPEWELL TWP	NJ	0.002879981	Klinesville channery loam, 18 to 35 percent slopes	Not prime farmland	27	Low	Not hydric	Somewhat excessively drained	Poor	Severe	56	5
ATWS-1056	MERCER	HOPEWELL TWP	NJ	0.072136315	Birdsboro silt loam, 2 to 6 percent slopes	All areas are prime farmland	4	Low	Not hydric	Well drained	Fair	Moderate	56	5
ATWS-1056	MERCER	HOPEWELL TWP	NJ	0.010823134	Klinesville channery loam, 18 to 35 percent slopes	Not prime farmland	27	Low	Not hydric	Somewhat excessively drained	Poor	Severe	56	5
ATWS-1056	MERCER	HOPEWELL TWP	NJ	0.00312907	Rowland silt loam, 0 to 2 percent slopes, frequently flooded	Not prime farmland	1	Moderate	Partially hydric	Moderately well drained	Poor	Slight	56	5
ATWS-1057	MERCER	HOPEWELL TWP	NJ	0.086088616	Klinesville channery loam, 18 to 35 percent slopes	Not prime farmland	27	Low	Not hydric	Somewhat excessively drained	Poor	Severe	56	5
ATWS-1060	MERCER	HOPEWELL TWP	NJ	0.086087551	Readington and Abbottstown silt loams, 2 to 6 percent slopes, eroded	All areas are prime farmland	4	Moderate	Partially hydric	Moderately well drained	Fair	Moderate	56	5
ATWS-1061	MERCER	HOPEWELL TWP	NJ	0.0375158	Bucks silt loam, 2 to 6 percent slopes	All areas are prime farmland	4	Low	Not hydric	Well drained	Fair	Moderate	56	5
ATWS-1061	MERCER	HOPEWELL TWP	NJ	0.048589725	Readington and Abbottstown silt loams, 2 to 6 percent slopes, eroded	All areas are prime farmland	4	Moderate	Partially hydric	Moderately well drained	Fair	Moderate	56	5
ATWS-1064	MERCER	HOPEWELL TWP	NJ	0.141241856	Penn channery silt loam, 2 to 6 percent slopes	All areas are prime farmland	4	Low	Not hydric	Well drained	Fair	Moderate	56	5
ATWS-1064	MERCER	HOPEWELL TWP	NJ	0.04760547	Readington and Abbottstown silt loams, 2 to 6 percent slopes	All areas are prime farmland	4	Moderate	Partially hydric	Moderately well drained	Fair	Moderate	56	5
ATWS-1065	MERCER	HOPEWELL TWP	NJ	0.137869095	Bucks silt loam, 2 to 6 percent slopes, eroded	All areas are prime farmland	4	Low	Not hydric	Well drained	Fair	Moderate	56	5
ATWS-1065	MERCER	HOPEWELL TWP	NJ	0.008655688	Chalfont silt loam, 2 to 6 percent slopes	Farmland of statewide importance	4	Moderate	Partially hydric	Somewhat poorly drained	Poor	Moderate	56	5
ATWS-1065	MERCER	HOPEWELL TWP	NJ	0.212208235	Penn channery silt loam, 6 to 12 percent slopes	Farmland of statewide importance	9	Low	Not hydric	Well drained	Poor	Severe	56	5
ATWS-1065	MERCER	HOPEWELL TWP	NJ	0.103670675	Readington and Abbottstown silt loams, 2 to 6 percent slopes	All areas are prime farmland	4	Moderate	Partially hydric	Moderately well drained	Fair	Moderate	56	5
ATWS-1067	MERCER	HOPEWELL TWP	NJ	0.046274777	Penn channery silt loam, 6 to 12 percent slopes	Farmland of statewide importance	9	Low	Not hydric	Well drained	Poor	Severe	56	5
ATWS-1067	MERCER	HOPEWELL TWP	NJ	0.039813865	Rowland silt loam, 0 to 2 percent slopes, frequently flooded	Not prime farmland	1	Moderate	Partially hydric	Moderately well drained	Poor	Slight	56	5
ATWS-1068	MERCER	HOPEWELL TWP	NJ	0.07841488	Penn channery silt loam, 6 to 12 percent slopes	Farmland of statewide importance	9	Low	Not hydric	Well drained	Poor	Severe	56	5
ATWS-1068	MERCER	HOPEWELL TWP	NJ	0.007673298	Rowland silt loam, 0 to 2 percent slopes, frequently flooded	Not prime farmland	1	Moderate	Partially hydric	Moderately well drained	Poor	Slight	56	5
ATWS-1069	MERCER	HOPEWELL TWP	NJ	0.050383988	Klinesville channery loam, 6 to 12 percent slopes	Not prime farmland	9	Low	Not hydric	Somewhat excessively drained	Poor	Severe	56	5
ATWS-1069	MERCER	HOPEWELL TWP	NJ	0.035704779	Klinesville channery loam, 18 to 35 percent slopes	Not prime farmland	27	Low	Not hydric	Somewhat excessively drained	Poor	Severe	56	5
ATWS-1071	MERCER	HOPEWELL TWP	NJ	0.265057355	Bucks silt loam, 2 to 6 percent slopes	All areas are prime farmland	4	Low	Not hydric	Well drained	Fair	Moderate	56	5
ATWS-1071	MERCER	HOPEWELL TWP	NJ	0.260558157	Bucks silt loam, 6 to 12 percent slopes, eroded	Farmland of statewide importance	9	Low	Not hydric	Well drained	Poor	Severe	56	5
ATWS-1071	MERCER	HOPEWELL TWP	NJ	0.163093304	Penn channery silt loam, 2 to 6 percent slopes	All areas are prime farmland	4	Low	Not hydric	Well drained	Fair	Moderate	56	5
ATWS-1099	MERCER	HOPEWELL TWP	NJ	0.129255079	Bucks silt loam, 0 to 2 percent slopes	All areas are prime farmland	1	Low	Not hydric	Well drained	Good	Slight	56	5
ATWS-1099	MERCER	HOPEWELL TWP	NJ	0.047759244	Bucks silt loam, 2 to 6 percent slopes	All areas are prime farmland	4	Low	Not hydric	Well drained	Fair	Moderate	56	5
ATWS-1100	MERCER	HOPEWELL TWP	NJ	0.025304175	Bucks silt loam, 0 to 2 percent slopes	All areas are prime farmland	1	Low	Not hydric	Well drained	Good	Slight	56	5
ATWS-1100	MERCER	HOPEWELL TWP	NJ	0.056410607	Bucks silt loam, 2 to 6 percent slopes	All areas are prime farmland	4	Low	Not hydric	Well drained	Fair	Moderate	56	5
ATWS-1110	LUZERNE	JENKINS TWP	PA	0.493375415	Pope soils	All areas are prime farmland	2	Low	Partially hydric	Well drained	Good	Slight	56	5
ATWS-1110	LUZERNE	JENKINS TWP	PA	3.41860383	Water	Not prime farmland	0	N/A	Unknown	N/A	N/A	Not rated	N/A	N/A
ATWS-1110	LUZERNE	WYOMING BORO	PA	1.070536219	Alluvial land	Not prime farmland	3	Moderate	Partially hydric	Moderately well drained	Poor	Moderate	86	3
ATWS-1110	LUZERNE	WYOMING BORO	PA	2.050775524	Pope soils	All areas are prime farmland	2	Low	Partially hydric	Well drained	Good	Slight	56	5
ATWS-1110	LUZERNE	WYOMING BORO	PA	2.183095317	Water	Not prime farmland	0	N/A	Unknown	N/A	N/A	Not rated	N/A	N/A
ATWS-1111	LUZERNE	JENKINS TWP	PA	0.818580761	Pope soils	All areas are prime farmland	2	Low	Partially hydric	Well drained	Good	Slight	56	5
ATWS-1111	LUZERNE	JENKINS TWP	PA	1.038494088	Water	Not prime farmland	0	N/A	Unknown	N/A	N/A	Not rated	N/A	N/A
ATWS-1111	LUZERNE	WYOMING BORO	PA	0.312213864	Alluvial land	Not prime farmland	3	Moderate	Partially hydric	Moderately well drained	Poor	Moderate	86	3
ATWS-1111	LUZERNE	WYOMING BORO	PA	0.89469607	Pope soils	All areas are prime farmland	2	Low	Partially hydric	Well drained	Good	Slight	56	5
ATWS-1111	LUZERNE	WYOMING BORO	PA	1.176979606	Water	Not prime farmland	0	N/A	Unknown	N/A	N/A	Not rated	N/A	N/A
ATWS-1140	CARBON	TOWAMENSING TWP	PA	0.213552901	Montevallo channery silt loam, 3 to 8 percent slopes, moderately eroded	Farmland of statewide importance	6	Low	Not hydric	Somewhat excessively drained	Poor	Moderate	48	6
ATWS-1141	CARBON	TOWAMENSING TWP	PA	0.194143022	Montevallo channery silt loam, 3 to 8 percent slopes, moderately eroded	Farmland of statewide importance	6	Low	Not hydric	Somewhat excessively drained	Poor	Moderate	48	6
ATWS-1142	CARBON	TOWAMENSING TWP	PA	0.173004063	Montevallo channery silt loam, 3 to 8 percent slopes, moderately eroded	Farmland of statewide importance	6	Low	Not hydric	Somewhat excessively drained	Poor	Moderate	48	6
ATWS-1143	CARBON	TOWAMENSING TWP	PA	0.172176558	Montevallo channery silt loam, 3 to 8 percent slopes, moderately eroded	Farmland of statewide importance	6	Low	Not hydric	Somewhat excessively drained	Poor	Moderate	48	6
ATWS-1144	LUZERNE	JENKINS TWP	PA	0.205269401	Dekalb extremely stony sandy loam, 8 to 25 percent slopes	Not prime farmland	17	Low	Not hydric	Well drained	Poor	Moderate	0	8
ATWS-1144	LUZERNE	JENKINS TWP	PA	0.059505634	Strip mine	Not prime farmland	25	N/A	Not hydric	N/A	Poor	Severe	56	5
ATWS-1144	LUZERNE	LAFLIN BORO	PA	0.031071394	Dekalb extremely stony sandy loam, 8 to 25 percent slopes	Not prime farmland	17	Low	Not hydric	Well drained	Poor	Moderate	0	8
ATWS-1144	LUZERNE	PLAINS TWP	PA	4.65165E-05	Dekalb extremely stony sandy loam, 8 to 25 percent slopes	Not prime farmland	17	Low	Not hydric	Well drained	Poor	Moderate	0	8
ATWS-1144	LUZERNE	PLAINS TWP	PA	0.918938986	Strip mine	Not prime farmland	25	N/A	Not hydric	N/A	Poor	Severe	56	5
ATWS-1145	LUZERNE	JENKINS TWP	PA	0.153560857	Dekalb extremely stony sandy loam, 8 to 25 percent slopes	Not prime farmland	17	Low	Not hydric	Well drained	Poor	Moderate	0	8
ATWS-1145	LUZERNE	JENKINS TWP	PA	0.277041075	Strip mine	Not prime farmland	25	N/A	Not hydric	N/A	Poor	Severe	56	5
ATWS-1145	LUZERNE	LAFLIN BORO	PA	0.029340616	Dekalb extremely stony sandy loam, 8 to 25 percent slopes	Not prime farmland	17	Low	Not hydric	Well drained	Poor	Moderate	0	8
ATWS-1146	LUZERNE	LAFLIN BORO	PA	0.052162795	Dekalb extremely stony sandy loam, 8 to 25 percent slopes	Not prime farmland	17	Low	Not hydric	Well drained	Poor	Moderate	0	8
ATWS-1146	LUZERNE	LAFLIN BORO	PA	0.045598382	Strip mine	Not prime farmland	25	N/A	Not hydric	N/A	Poor	Severe	56	5
ATWS-1147	LUZERNE	PLAINS TWP	PA	0.060210055	Dekalb extremely stony sandy loam, 0 to 8 percent slopes	Not prime farmland	4	Low	Not hydric	Well drained	Poor	Slight	0	8
ATWS-1147	LUZERNE	PLAINS TWP	PA	0.26621704	Dekalb extremely stony sandy loam, 8 to 25 percent slopes	Not prime farmland	17	Low	Not hydric	Well drained	Poor	Moderate	0	8
ATWS-1148	LUZERNE	PLAINS TWP	PA	0.232661308	Arnot-Rock outcrop complex, 8 to 25 percent slopes	Not prime farmland	17	Low	Not hydric	Somewhat excessively drained	Poor	Severe	56	5
ATWS-1148	LUZERNE	PLAINS TWP	PA	0.001735653	Wurtsboro channery loam, 3 to 8 percent slopes	All areas are prime farmland	6	Moderate	Partially hydric	Moderately well drained	Fair	Moderate	48	6
ATWS-1149	LUZERNE	PLAINS TWP	PA	0.016306027	Arnot-Rock outcrop complex, 8 to 25 percent slopes	Not prime farmland	17	Low	Not hydric	Somewhat excessively drained	Poor	Severe	56	5

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ATWS-1149	LUZERNE	PLAINS TWP	PA	0.213592831	Wurtsboro channery loam, 3 to 8 percent slopes	All areas are prime farmland	6	Moderate	Partially hydric	Moderately well drained	Fair	Moderate	48	6
ATWS-1150	LUZERNE	PLAINS TWP	PA	0.010761305	Arnot-Rock outcrop complex, 0 to 8 percent slopes	Not prime farmland	4	Low	Not hydric	Somewhat excessively drained	Poor	Slight	56	5
ATWS-1150	LUZERNE	PLAINS TWP	PA	0.161415578	Arnot-Rock outcrop complex, 8 to 25 percent slopes	Not prime farmland	17	Low	Not hydric	Somewhat excessively drained	Poor	Severe	56	5
ATWS-1151	LUZERNE	PLAINS TWP	PA	0.168157149	Oquaga and Lordstown extremely stony silt loams, 8 to 25 percent slopes	Not prime farmland	17	Low	Not hydric	Well drained	Poor	Severe	0	8
ATWS-1152	LUZERNE	PLAINS TWP	PA	0.003488789	Dekalb extremely stony sandy loam, steep	Not prime farmland	53	Low	Not hydric	Well drained	Poor	Severe	0	8
ATWS-1152	LUZERNE	PLAINS TWP	PA	0.223642065	Strip mine	Not prime farmland	25	N/A	Not hydric	N/A	Poor	Severe	56	5
ATWS-1153	LUZERNE	PLAINS TWP	PA	0.100450524	Mine dump	Not prime farmland	25	N/A	Not hydric	N/A	Poor	Severe	38	7
ATWS-1153	LUZERNE	PLAINS TWP	PA	0.130551791	Mine wash	Not prime farmland	25	N/A	Partially hydric	N/A	Poor	Severe	48	6
ATWS-1154	LUZERNE	PLAINS TWP	PA	0.06628458	Arnot-Rock outcrop complex, 8 to 25 percent slopes	Not prime farmland	17	Low	Not hydric	Somewhat excessively drained	Poor	Severe	56	5
ATWS-1154	LUZERNE	PLAINS TWP	PA	0.147176931	Mine dump	Not prime farmland	25	N/A	Not hydric	N/A	Poor	Severe	38	7
ATWS-1155	LUZERNE	PLAINS TWP	PA	0.071827574	Arnot-Rock outcrop complex, 8 to 25 percent slopes	Not prime farmland	17	Low	Not hydric	Somewhat excessively drained	Poor	Severe	56	5
ATWS-1155	LUZERNE	PLAINS TWP	PA	0.077678234	Cut and fill land	Not prime farmland	35	Low	Not hydric	Somewhat excessively drained	N/A	Not rated	N/A	N/A
ATWS-1155	LUZERNE	PLAINS TWP	PA	0.658402176	Mine dump, burned	Not prime farmland	25	N/A	Not hydric	N/A	Poor	Severe	38	7
ATWS-1155	LUZERNE	PLAINS TWP	PA	1.361253034	Strip mine	Not prime farmland	25	N/A	Not hydric	N/A	Poor	Severe	56	5
ATWS-1155	LUZERNE	PLAINS TWP	PA	0.212701771	Wurtsboro channery loam, 3 to 8 percent slopes	All areas are prime farmland	6	Moderate	Partially hydric	Moderately well drained	Fair	Moderate	48	6
ATWS-1155	LUZERNE	PLAINS TWP	PA	0.313718375	Wurtsboro channery loam, 8 to 15 percent slopes	Farmland of statewide importance	12	Moderate	Partially hydric	Moderately well drained	Poor	Severe	48	6
ATWS-1156	LUZERNE	PLAINS TWP	PA	0.240358713	Volusia very stony silt loam, 0 to 8 percent slopes	Not prime farmland	5	Moderate	Partially hydric	Somewhat poorly drained	Poor	Moderate	0	8
ATWS-1156	LUZERNE	PLAINS TWP	PA	0.462165167	Wurtsboro channery loam, 3 to 8 percent slopes	All areas are prime farmland	6	Moderate	Partially hydric	Moderately well drained	Fair	Moderate	48	6
ATWS-1157	LUZERNE	PLAINS TWP	PA	0.272337371	Volusia very stony silt loam, 0 to 8 percent slopes	Not prime farmland	5	Moderate	Partially hydric	Somewhat poorly drained	Poor	Moderate	0	8
ATWS-1157	LUZERNE	PLAINS TWP	PA	0.004192337	Wurtsboro channery loam, 3 to 8 percent slopes	All areas are prime farmland	6	Moderate	Partially hydric	Moderately well drained	Fair	Moderate	48	6
ATWS-1158	LUZERNE	PLAINS TWP	PA	0.503358931	Dekalb extremely stony sandy loam, 0 to 8 percent slopes	Not prime farmland	4	Low	Not hydric	Well drained	Poor	Slight	0	8
ATWS-1158	LUZERNE	PLAINS TWP	PA	6.1094E-05	Strip mine	Not prime farmland	25	N/A	Not hydric	N/A	Poor	Severe	56	5
ATWS-1159	LUZERNE	PLAINS TWP	PA	0.19873558	Dekalb extremely stony sandy loam, 0 to 8 percent slopes	Not prime farmland	4	Low	Not hydric	Well drained	Poor	Slight	0	8
ATWS-1159	LUZERNE	PLAINS TWP	PA	0.071333169	Oquaga and Lordstown extremely stony silt loams steep	Not prime farmland	38	Low	Not hydric	Well drained	Poor	Severe	0	8
ATWS-1159	LUZERNE	PLAINS TWP	PA	0.77824945	Strip mine	Not prime farmland	25	N/A	Not hydric	N/A	Poor	Severe	56	5
ATWS-1159	LUZERNE	PLAINS TWP	PA	0.062619244	Volusia very stony silt loam, 0 to 8 percent slopes	Not prime farmland	5	Moderate	Partially hydric	Somewhat poorly drained	Poor	Moderate	0	8
ATWS-1160	LUZERNE	PLAINS TWP	PA	0.300075263	Arnot-Rock outcrop complex, 8 to 25 percent slopes	Not prime farmland	17	Low	Not hydric	Somewhat excessively drained	Poor	Severe	56	5
ATWS-1161	LUZERNE	PLAINS TWP	PA	0.292621533	Arnot-Rock outcrop complex, 8 to 25 percent slopes	Not prime farmland	17	Low	Not hydric	Somewhat excessively drained	Poor	Severe	56	5
ATWS-1161	LUZERNE	PLAINS TWP	PA	0.006680861	Oquaga and Lordstown extremely stony silt loams steep	Not prime farmland	38	Low	Not hydric	Well drained	Poor	Severe	0	8
ATWS-1162	LUZERNE	PLAINS TWP	PA	0.23284056	Arnot-Rock outcrop complex, 8 to 25 percent slopes	Not prime farmland	17	Low	Not hydric	Somewhat excessively drained	Poor	Severe	56	5
ATWS-1163	LUZERNE	PLAINS TWP	PA	0.172434567	Arnot-Rock outcrop complex, 8 to 25 percent slopes	Not prime farmland	17	Low	Not hydric	Somewhat excessively drained	Poor	Severe	56	5
ATWS-1164	LUZERNE	PLAINS TWP	PA	0.074386219	Arnot-Rock outcrop complex, 8 to 25 percent slopes	Not prime farmland	17	Low	Not hydric	Somewhat excessively drained	Poor	Severe	56	5
ATWS-1164	LUZERNE	PLAINS TWP	PA	0.011702985	Oquaga and Lordstown extremely stony silt loams, 8 to 25 percent slopes	Not prime farmland	17	Low	Not hydric	Well drained	Poor	Severe	0	8
ATWS-1165	LUZERNE	PLAINS TWP	PA	0.051403885	Arnot-Rock outcrop complex, 8 to 25 percent slopes	Not prime farmland	17	Low	Not hydric	Somewhat excessively drained	Poor	Severe	56	5
ATWS-1165	LUZERNE	PLAINS TWP	PA	0.034684886	Oquaga and Lordstown extremely stony silt loams, 8 to 25 percent slopes	Not prime farmland	17	Low	Not hydric	Well drained	Poor	Severe	0	8
ATWS-1166	LUZERNE	PLAINS TWP	PA	0.311192031	Arnot-Rock outcrop complex, 0 to 8 percent slopes	Not prime farmland	4	Low	Not hydric	Somewhat excessively drained	Poor	Slight	56	5
ATWS-1166	LUZERNE	PLAINS TWP	PA	0.027097393	Oquaga and Lordstown extremely stony silt loams, 8 to 25 percent slopes	Not prime farmland	17	Low	Not hydric	Well drained	Poor	Severe	0	8
ATWS-1167	LUZERNE	PLAINS TWP	PA	0.162172926	Arnot-Rock outcrop complex, 0 to 8 percent slopes	Not prime farmland	4	Low	Not hydric	Somewhat excessively drained	Poor	Slight	56	5
ATWS-1167	LUZERNE	PLAINS TWP	PA	0.016739701	Oquaga and Lordstown extremely stony silt loams, 8 to 25 percent slopes	Not prime farmland	17	Low	Not hydric	Well drained	Poor	Severe	0	8
ATWS-1168	LUZERNE	PLAINS TWP	PA	0.01223075	Arnot-Rock outcrop complex, 0 to 8 percent slopes	Not prime farmland	4	Low	Not hydric	Somewhat excessively drained	Poor	Slight	56	5
ATWS-1168	LUZERNE	PLAINS TWP	PA	0.157604749	Oquaga and Lordstown extremely stony silt loams, 8 to 25 percent slopes	Not prime farmland	17	Low	Not hydric	Well drained	Poor	Severe	0	8
ATWS-1169	LUZERNE	PLAINS TWP	PA	0.047919668	Oquaga and Lordstown extremely stony silt loams, 8 to 25 percent slopes	Not prime farmland	17	Low	Not hydric	Well drained	Poor	Severe	0	8
ATWS-1170	LUZERNE	PLAINS TWP	PA	0.18597581	Arnot-Rock outcrop complex, 8 to 25 percent slopes	Not prime farmland	17	Low	Not hydric	Somewhat excessively drained	Poor	Severe	56	5
ATWS-1170	LUZERNE	PLAINS TWP	PA	0.04581362	Oquaga and Lordstown extremely stony silt loams, 8 to 25 percent slopes	Not prime farmland	17	Low	Not hydric	Well drained	Poor	Severe	0	8
ATWS-1171	LUZERNE	PLAINS TWP	PA	0.203857857	Arnot-Rock outcrop complex, 8 to 25 percent slopes	Not prime farmland	17	Low	Not hydric	Somewhat excessively drained	Poor	Severe	56	5
ATWS-1171	LUZERNE	PLAINS TWP	PA	0.023491686	Oquaga and Lordstown extremely stony silt loams, 8 to 25 percent slopes	Not prime farmland	17	Low	Not hydric	Well drained	Poor	Severe	0	8
ATWS-1172	LUZERNE	PLAINS TWP	PA	0.219287243	Arnot-Rock outcrop complex, steep	Not prime farmland	48	Low	Not hydric	Somewhat excessively drained	Poor	Severe	0	8
ATWS-1172	LUZERNE	PLAINS TWP	PA	0.010283067	Morris very stony silt loam, 8 to 15 percent slopes	Not prime farmland	11	Moderate	Partially hydric	Somewhat poorly drained	Poor	Severe	0	8
ATWS-1173	LUZERNE	PLAINS TWP	PA	0.090720199	Arnot-Rock outcrop complex, steep	Not prime farmland	48	Low	Not hydric	Somewhat excessively drained	Poor	Severe	0	8
ATWS-1173	LUZERNE	PLAINS TWP	PA	0.109069121	Morris very stony silt loam, 8 to 15 percent slopes	Not prime farmland	11	Moderate	Partially hydric	Somewhat poorly drained	Poor	Severe	0	8
ATWS-1174	LUZERNE	BEAR CREEK TWP	PA	0.510664288	Morris very stony silt loam, 8 to 15 percent slopes	Not prime farmland	11	Moderate	Partially hydric	Somewhat poorly drained	Poor	Severe	0	8
ATWS-1174	LUZERNE	BEAR CREEK TWP	PA	0.277106947	Oquaga and Lordstown extremely stony silt loams, 8 to 25 percent slopes	Not prime farmland	17	Low	Not hydric	Well drained	Poor	Severe	0	8
ATWS-1174	LUZERNE	PLAINS TWP	PA	1.448774589	Morris very stony silt loam, 8 to 15 percent slopes	Not prime farmland	11	Moderate	Partially hydric	Somewhat poorly drained	Poor	Severe	0	8
ATWS-1174	LUZERNE	PLAINS TWP	PA	0.232662886	Oquaga and Lordstown extremely stony silt loams, 8 to 25 percent slopes	Not prime farmland	17	Low	Not hydric	Well drained	Poor	Severe	0	8
ATWS-1175	HUNTERDON	HOLLAND TWP	NJ	0.400635346	Klinesville channery loam, 12 to 18 percent slopes	Not prime farmland	15	Low	Not hydric	Somewhat excessively drained	Poor	Severe	56	5
ATWS-1175	HUNTERDON	HOLLAND TWP	NJ	0.199825018	Penn channery silt loam, 2 to 6 percent slopes	All areas are prime farmland	4	Low	Not hydric	Well drained	Fair	Moderate	56	5
ATWS-1175	HUNTERDON	HOLLAND TWP	NJ	0.117591692	Penn channery silt loam, 6 to 12 percent slopes, eroded	Farmland of statewide importance	9	Low	Not hydric	Well drained	Poor	Severe	56	5
ATWS-1176	HUNTERDON	HOLLAND TWP	NJ	0.001710859	Klinesville channery loam, 12 to 18 percent slopes	Not prime farmland	15	Low	Not hydric	Somewhat excessively drained	Poor	Severe	56	5
ATWS-1176	HUNTERDON	HOLLAND TWP	NJ	0.1760282	Penn channery silt loam, 2 to 6 percent slopes	All areas are prime farmland	4	Low	Not hydric	Well drained	Fair	Moderate	56	5
ATWS-1177	HUNTERDON	HOLLAND TWP	NJ	0.163994191	Klinesville channery loam, 12 to 18 percent slopes	Not prime farmland	15	Low	Not hydric	Somewhat excessively drained	Poor	Severe	56	5
ATWS-1179	HUNTERDON	HOLLAND TWP	NJ	0.082016638	Penn channery silt loam, 2 to 6 percent slopes	All areas are prime farmland	4	Low	Not hydric	Well drained	Fair	Moderate	56	5
ATWS-1180	HUNTERDON	HOLLAND TWP	NJ	0.049277654	Penn channery silt loam, 2 to 6 percent slopes	All areas are prime farmland	4	Low	Not hydric	Well drained	Fair	Moderate	56	5
ATWS-1181	HUNTERDON	HOLLAND TWP	NJ	0.032710309	Klinesville channery loam, 12 to 18 percent slopes	Not prime farmland	15	Low	Not hydric	Somewhat excessively drained	Poor	Severe	56	5
ATWS-1181	HUNTERDON	HOLLAND TWP	NJ	0.057450632	Penn channery silt loam, 2 to 6 percent slopes	All areas are prime farmland	4	Low	Not hydric	Well drained	Fair	Moderate	56	5
ATWS-1182	HUNTERDON	HOLLAND TWP	NJ	0.058014991	Penn channery silt loam, 2 to 6 percent slopes	All areas are prime farmland	4	Low	Not hydric	Well drained	Fair	Moderate	56	5
ATWS-1183	HUNTERDON	HOLLAND TWP	NJ	5.60841E-05	Klinesville channery loam, 12 to 18 percent slopes	Not prime farmland	15	Low	Not hydric	Somewhat excessively drained	Poor	Severe	56	5
ATWS-1183	HUNTERDON	HOLLAND TWP	NJ	0.616055838	Pope fine sandy loam, high bottom, 0 to 2 percent slopes, occasionally flooded	All areas are prime farmland	1	Low	Not hydric	Well drained	Good	Slight	86	3
ATWS-1183	HUNTERDON	HOLLAND TWP	NJ	0.014579505	Rowland silt loam, 0 to 2 percent slopes, frequently flooded	Not prime farmland	1	Moderate	Partially hydric	Moderately well drained	Poor	Slight	56	5
ATWS-1184	HUNTERDON	HOLLAND TWP	NJ	0.066602325	Riverhead gravelly sandy loam, 8 to 15 percent slopes	Farmland of statewide importance	12	Low	Not hydric	Well drained	Poor	Severe	86	3
ATWS-1184	HUNTERDON	HOLLAND TWP	NJ	0.019486105	Rowland silt loam, 0 to 2 percent slopes, frequently flooded	Not prime farmland	1	Moderate	Partially hydric	Moderately well drained	Poor	Slight	56	5
ATWS-1185	HUNTERDON	HOLLAND TWP	NJ	0.184542714	Pope fine sandy loam, high bottom, 0 to 2 percent slopes, occasionally flooded	All areas are prime farmland	1	Low	Not hydric	Well drained	Good	Slight	86	3
ATWS-1186	HUNTERDON	HOLLAND TWP	NJ	0.282985369	Pope fine sandy loam, high bottom, 0 to 2 percent slopes, occasionally flooded	All areas are prime farmland	1	Low	Not hydric	Well drained	Good	Slight	86	3
ATWS-1186	HUNTERDON	HOLLAND TWP	NJ	0.057117089	Riverhead gravelly sandy loam, 3 to 8 percent slopes	All areas are prime farmland	6	Low	Not hydric	Well drained	Fair	Moderate	86	3
ATWS-1187	HUNTERDON	HOLLAND TWP	NJ	0.084662159	Pope fine sandy loam, high bottom, 0 to 2 percent slopes, occasionally flooded	All areas are prime farmland	1	Low	Not hydric	Well drained	Good	Slight	86	3
ATWS-1188	HUNTERDON	HOLLAND TWP	NJ	0.506682381	Pope fine sandy loam, high bottom, 0 to 2 percent slopes, occasionally flooded	All areas are prime farmland	1	Low	Not hydric	Well drained	Good	Slight	86	3
ATWS-1188	HUNTERDON	HOLLAND TWP	NJ	0.120521455	Riverhead gravelly sandy loam, 3 to 8 percent slopes	All areas are prime farmland	6	Low	Not hydric	Well drained	Fair	Moderate	86	3
ATWS-1189	HUNTERDON	HOLLAND TWP	NJ	0.086088535	Pope fine sandy loam, high bottom, 0 to 2 percent slopes, occasionally flooded	All areas are prime farmland	1	Low	Not hydric	Well drained	Good	Slight	86	3
ATWS-1190	HUNTERDON	HOLLAND TWP	NJ	0.03678064	Pope fine sandy loam, high bottom, 0 to 2 percent slopes, occasionally flooded	All areas are prime farmland	1	Low	Not hydric	Well drained	Good	Slight	86	3
ATWS-1190	HUNTERDON	HOLLAND TWP	NJ	0.049308136	Riverhead gravelly sandy loam, 3 to 8 percent slopes	All areas are prime farmland	6	Low	Not hydric	Well drained	Fair	Moderate	86	3
ATWS-1191	HUNTERDON	HOLLAND TWP	NJ	0.08668195	Pope fine sandy loam, high bottom, 0 to 2 percent slopes, occasionally flooded	All areas are prime farmland	1	Low	Not hydric	Well drained	Good	Slight	86	3
ATWS-1192	HUNTERDON	HOLLAND TWP	NJ	0.085495244	Riverhead gravelly sandy loam, 3 to 8 percent slopes	All areas are prime farmland	6	Low	Not hydric	Well drained	Fair	Moderate	86	3
ATWS-1193	HUNTERDON	HOLLAND TWP	NJ	0.276796615	Pope fine sandy loam, high bottom, 0 to 2 percent slopes, occasionally flooded	All areas are prime farmland	1	Low	Not hydric	Well drained	Good	Slight	86	3

Table	County	Municipality	State	Acres	Soil Map Unit Name	Prime Farmland	Slope	Compaction	Hydric Classification	Drainage Class	Revegetation Potential	Erosion Potential	Wind Erodibility Index	Wind Erodibility Group
ATWS-1194	HUNTERDON	HOLLAND TWP	NJ	0.549281914	Pope fine sandy loam, high bottom, 0 to 2 percent slopes, occasionally flooded	All areas are prime farmland	1	Low	Not hydric	Well drained	Good	Slight	86	3
ATWS-1195	HUNTERDON	HOLLAND TWP	NJ	0.229569932	Pope fine sandy loam, high bottom, 0 to 2 percent slopes, occasionally flooded	All areas are prime farmland	1	Low	Not hydric	Well drained	Good	Slight	86	3
ATWS-1196	HUNTERDON	HOLLAND TWP	NJ	0.212082958	Pattenburg gravelly loam, 18 to 40 percent slopes	Not prime farmland	28	Low	Not hydric	Well drained	Poor	Severe	56	5
ATWS-1197	HUNTERDON	HOLLAND TWP	NJ	0.58204213	Pattenburg gravelly loam, 18 to 40 percent slopes	Not prime farmland	28	Low	Not hydric	Well drained	Poor	Severe	56	5
ATWS-1198	HUNTERDON	HOLLAND TWP	NJ	0.387674237	Pattenburg gravelly loam, 18 to 40 percent slopes	Not prime farmland	28	Low	Not hydric	Well drained	Poor	Severe	56	5
ATWS-1199	HUNTERDON	HOLLAND TWP	NJ	0.083438198	Pattenburg gravelly loam, 6 to 12 percent slopes, eroded	Farmland of statewide importance	9	Low	Not hydric	Well drained	Poor	Severe	56	5
ATWS-1199	HUNTERDON	HOLLAND TWP	NJ	0.002650854	Pattenburg gravelly loam, 18 to 40 percent slopes	Not prime farmland	28	Low	Not hydric	Well drained	Poor	Severe	56	5
ATWS-1200	HUNTERDON	HOLLAND TWP	NJ	0.065793918	Pattenburg gravelly loam, 6 to 12 percent slopes, eroded	Farmland of statewide importance	9	Low	Not hydric	Well drained	Poor	Severe	56	5
ATWS-1200	HUNTERDON	HOLLAND TWP	NJ	0.020294737	Pattenburg gravelly loam, 18 to 40 percent slopes	Not prime farmland	28	Low	Not hydric	Well drained	Poor	Severe	56	5
ATWS-1201	HUNTERDON	HOLLAND TWP	NJ	0.086089001	Pattenburg gravelly loam, 18 to 40 percent slopes	Not prime farmland	28	Low	Not hydric	Well drained	Poor	Severe	56	5
ATWS-1202	HUNTERDON	HOLLAND TWP	NJ	0.08608847	Pattenburg gravelly loam, 18 to 40 percent slopes	Not prime farmland	28	Low	Not hydric	Well drained	Poor	Severe	56	5
ATWS-1203	HUNTERDON	HOLLAND TWP	NJ	0.086088238	Pattenburg gravelly loam, 18 to 40 percent slopes	Not prime farmland	28	Low	Not hydric	Well drained	Poor	Severe	56	5
ATWS-1204	HUNTERDON	HOLLAND TWP	NJ	0.086088238	Pattenburg gravelly loam, 18 to 40 percent slopes	Not prime farmland	28	Low	Not hydric	Well drained	Poor	Severe	56	5
ATWS-1205	HUNTERDON	HOLLAND TWP	NJ	0.060616836	Pattenburg gravelly loam, 6 to 12 percent slopes, eroded	Farmland of statewide importance	9	Low	Not hydric	Well drained	Poor	Severe	56	5
ATWS-1205	HUNTERDON	HOLLAND TWP	NJ	0.025471782	Pattenburg gravelly loam, 18 to 40 percent slopes	Not prime farmland	28	Low	Not hydric	Well drained	Poor	Severe	56	5
ATWS-1206	HUNTERDON	HOLLAND TWP	NJ	0.071688811	Pattenburg gravelly loam, 6 to 12 percent slopes, eroded	Farmland of statewide importance	9	Low	Not hydric	Well drained	Poor	Severe	56	5
ATWS-1206	HUNTERDON	HOLLAND TWP	NJ	0.014399701	Pattenburg gravelly loam, 18 to 40 percent slopes	Not prime farmland	28	Low	Not hydric	Well drained	Poor	Severe	56	5
ATWS-1207	HUNTERDON	HOLLAND TWP	NJ	0.262087314	Pattenburg gravelly loam, 6 to 12 percent slopes, eroded	Farmland of statewide importance	9	Low	Not hydric	Well drained	Poor	Severe	56	5
ATWS-1208	HUNTERDON	HOLLAND TWP	NJ	0.229747905	Pattenburg gravelly loam, 6 to 12 percent slopes, eroded	Farmland of statewide importance	9	Low	Not hydric	Well drained	Poor	Severe	56	5
ATWS-1209	HUNTERDON	HOLLAND TWP	NJ	0.099200367	Pattenburg gravelly loam, 2 to 6 percent slopes	All areas are prime farmland	4	Low	Partially hydric	Well drained	Fair	Moderate	56	5
ATWS-1209	HUNTERDON	HOLLAND TWP	NJ	0.135787976	Pattenburg gravelly loam, 6 to 12 percent slopes, eroded	Farmland of statewide importance	9	Low	Not hydric	Well drained	Poor	Severe	56	5
ATWS-1210	HUNTERDON	HOLLAND TWP	NJ	0.107222704	Pattenburg gravelly loam, 2 to 6 percent slopes	All areas are prime farmland	4	Low	Partially hydric	Well drained	Fair	Moderate	56	5
ATWS-1210	HUNTERDON	HOLLAND TWP	NJ	0.126893793	Pattenburg gravelly loam, 6 to 12 percent slopes, eroded	Farmland of statewide importance	9	Low	Not hydric	Well drained	Poor	Severe	56	5
ATWS-1211	HUNTERDON	HOLLAND TWP	NJ	0.042723635	Pattenburg gravelly loam, 6 to 12 percent slopes, eroded	Farmland of statewide importance	9	Low	Not hydric	Well drained	Poor	Severe	56	5
ATWS-1212	HUNTERDON	HOLLAND TWP	NJ	0.288067413	Klinesville channery loam, 6 to 12 percent slopes	Not prime farmland	9	Low	Not hydric	Somewhat excessively drained	Poor	Severe	56	5
ATWS-1212	HUNTERDON	HOLLAND TWP	NJ	0.379086757	Penn channery silt loam, 2 to 6 percent slopes	All areas are prime farmland	4	Low	Not hydric	Well drained	Fair	Moderate	56	5
ATWS-1213	HUNTERDON	HOLLAND TWP	NJ	0.086087941	Klinesville channery loam, 6 to 12 percent slopes	Not prime farmland	9	Low	Not hydric	Somewhat excessively drained	Poor	Severe	56	5
ATWS-1214	HUNTERDON	HOLLAND TWP	NJ	0.079851076	Klinesville channery loam, 6 to 12 percent slopes	Not prime farmland	9	Low	Not hydric	Somewhat excessively drained	Poor	Severe	56	5
ATWS-1214	HUNTERDON	HOLLAND TWP	NJ	0.004206516	Penn channery silt loam, 6 to 12 percent slopes, eroded	Farmland of statewide importance	9	Low	Not hydric	Well drained	Poor	Severe	56	5
ATWS-1215	HUNTERDON	HOLLAND TWP	NJ	0.606229847	Klinesville channery loam, 6 to 12 percent slopes	Not prime farmland	9	Low	Not hydric	Somewhat excessively drained	Poor	Severe	56	5
ATWS-1215	HUNTERDON	HOLLAND TWP	NJ	0.03720002	Penn channery silt loam, 2 to 6 percent slopes	All areas are prime farmland	4	Low	Not hydric	Well drained	Fair	Moderate	56	5
ATWS-1215	HUNTERDON	HOLLAND TWP	NJ	0.05593672	Penn channery silt loam, 6 to 12 percent slopes, eroded	Farmland of statewide importance	9	Low	Not hydric	Well drained	Poor	Severe	56	5
ATWS-1216	HUNTERDON	HOLLAND TWP	NJ	0.243842675	Penn channery silt loam, 2 to 6 percent slopes	All areas are prime farmland	4	Low	Not hydric	Well drained	Fair	Moderate	56	5
ATWS-1216	HUNTERDON	HOLLAND TWP	NJ	0.059500753	Penn channery silt loam, 6 to 12 percent slopes, eroded	Farmland of statewide importance	9	Low	Not hydric	Well drained	Poor	Severe	56	5
ATWS-1217	HUNTERDON	HOLLAND TWP	NJ	0.334058727	Penn channery silt loam, 6 to 12 percent slopes, eroded	Farmland of statewide importance	9	Low	Not hydric	Well drained	Poor	Severe	56	5
ATWS-1217	HUNTERDON	HOLLAND TWP	NJ	0.004164334	Penn channery silt loam, 12 to 18 percent slopes	Not prime farmland	15	Low	Not hydric	Well drained	Poor	Severe	56	5
ATWS-1218	HUNTERDON	HOLLAND TWP	NJ	0.22270318	Penn channery silt loam, 12 to 18 percent slopes	Not prime farmland	15	Low	Not hydric	Well drained	Poor	Severe	56	5
ATWS-1218	HUNTERDON	HOLLAND TWP	NJ	0.006866868	Rowland silt loam, 0 to 2 percent slopes, frequently flooded	Not prime farmland	1	Moderate	Partially hydric	Moderately well drained	Poor	Slight	56	5
ATWS-1219	HUNTERDON	ALEXANDRIA TWP	NJ	0.112987697	Birdsboro silt loam, 2 to 6 percent slopes	All areas are prime farmland	4	Low	Not hydric	Well drained	Fair	Moderate	56	5
ATWS-1219	HUNTERDON	ALEXANDRIA TWP	NJ	0.128874091	Birdsboro silt loam, 6 to 12 percent slopes, eroded	Farmland of statewide importance	9	Low	Not hydric	Well drained	Poor	Severe	56	5
ATWS-1220	HUNTERDON	ALEXANDRIA TWP	NJ	0.189410836	Birdsboro silt loam, 2 to 6 percent slopes	All areas are prime farmland	4	Low	Not hydric	Well drained	Fair	Moderate	56	5
ATWS-1220	HUNTERDON	ALEXANDRIA TWP	NJ	0.074512639	Birdsboro silt loam, 6 to 12 percent slopes, eroded	Farmland of statewide importance	9	Low	Not hydric	Well drained	Poor	Severe	56	5
ATWS-1221	HUNTERDON	ALEXANDRIA TWP	NJ	0.081313844	Rowland silt loam, 0 to 2 percent slopes, frequently flooded	Not prime farmland	1	Moderate	Partially hydric	Moderately well drained	Poor	Slight	56	5
ATWS-1222	HUNTERDON	ALEXANDRIA TWP	NJ	0.089272078	Rowland silt loam, 0 to 2 percent slopes, frequently flooded	Not prime farmland	1	Moderate	Partially hydric	Moderately well drained	Poor	Slight	56	5
ATWS-1223	HUNTERDON	ALEXANDRIA TWP	NJ	0.036540126	Rough broken land, shale	Not prime farmland	33	Low	Not hydric	Well drained	Poor	Severe	0	N/A
ATWS-1223	HUNTERDON	ALEXANDRIA TWP	NJ	0.049548964	Rowland silt loam, 0 to 2 percent slopes, frequently flooded	Not prime farmland	1	Moderate	Partially hydric	Moderately well drained	Poor	Slight	56	5
ATWS-1224	HUNTERDON	ALEXANDRIA TWP	NJ	0.044493743	Rough broken land, shale	Not prime farmland	33	Low	Not hydric	Well drained	Poor	Severe	0	N/A
ATWS-1224	HUNTERDON	ALEXANDRIA TWP	NJ	0.041595464	Rowland silt loam, 0 to 2 percent slopes, frequently flooded	Not prime farmland	1	Moderate	Partially hydric	Moderately well drained	Poor	Slight	56	5
ATWS-1225	HUNTERDON	ALEXANDRIA TWP	NJ	0.014759532	Penn channery silt loam, 2 to 6 percent slopes	All areas are prime farmland	4	Low	Not hydric	Well drained	Fair	Moderate	56	5
ATWS-1225	HUNTERDON	ALEXANDRIA TWP	NJ	0.07241833	Rough broken land, shale	Not prime farmland	33	Low	Not hydric	Well drained	Poor	Severe	0	N/A
ATWS-1226	HUNTERDON	ALEXANDRIA TWP	NJ	0.013396872	Birdsboro silt loam, 6 to 12 percent slopes, eroded	Farmland of statewide importance	9	Low	Not hydric	Well drained	Poor	Severe	56	5
ATWS-1226	HUNTERDON	ALEXANDRIA TWP	NJ	0.071601411	Rough broken land, shale	Not prime farmland	33	Low	Not hydric	Well drained	Poor	Severe	0	N/A
ATWS-1227	HUNTERDON	ALEXANDRIA TWP	NJ	0.085329317	Birdsboro silt loam, 6 to 12 percent slopes, eroded	Farmland of statewide importance	9	Low	Not hydric	Well drained	Poor	Severe	56	5
ATWS-1227	HUNTERDON	ALEXANDRIA TWP	NJ	0.000759038	Penn channery silt loam, 2 to 6 percent slopes	All areas are prime farmland	4	Low	Not hydric	Well drained	Fair	Moderate	56	5
ATWS-1228	HUNTERDON	ALEXANDRIA TWP	NJ	0.513365579	Birdsboro silt loam, 6 to 12 percent slopes, eroded	Farmland of statewide importance	9	Low	Not hydric	Well drained	Poor	Severe	56	5
ATWS-1228	HUNTERDON	ALEXANDRIA TWP	NJ	0.208872738	Klinesville channery loam, 12 to 18 percent slopes	Not prime farmland	15	Low	Not hydric	Somewhat excessively drained	Poor	Severe	56	5
ATWS-1229	HUNTERDON	ALEXANDRIA TWP	NJ	0.165304279	Birdsboro silt loam, 6 to 12 percent slopes, eroded	Farmland of statewide importance	9	Low	Not hydric	Well drained	Poor	Severe	56	5
ATWS-1229	HUNTERDON	ALEXANDRIA TWP	NJ	0.622915208	Penn channery silt loam, 2 to 6 percent slopes	All areas are prime farmland	4	Low	Not hydric	Well drained	Fair	Moderate	56	5
ATWS-1229	HUNTERDON	ALEXANDRIA TWP	NJ	0.312924586	Rough broken land, shale	Not prime farmland	33	Low	Not hydric	Well drained	Poor	Severe	0	N/A
ATWS-1229	HUNTERDON	ALEXANDRIA TWP	NJ	0.058519821	Rowland silt loam, 0 to 2 percent slopes, frequently flooded	Not prime farmland	1	Moderate	Partially hydric	Moderately well drained	Poor	Slight	56	5
ATWS-1230	HUNTERDON	ALEXANDRIA TWP	NJ	0.236119369	Penn channery silt loam, 2 to 6 percent slopes	All areas are prime farmland	4	Low	Not hydric	Well drained	Fair	Moderate	56	5
ATWS-1230	HUNTERDON	ALEXANDRIA TWP	NJ	0.210923769	Rough broken land, shale	Not prime farmland	33	Low	Not hydric	Well drained	Poor	Severe	0	N/A
ATWS-1230	HUNTERDON	ALEXANDRIA TWP	NJ	0.126880392	Rowland silt loam, 0 to 2 percent slopes, frequently flooded	Not prime farmland	1	Moderate	Partially hydric	Moderately well drained	Poor	Slight	56	5
ATWS-1231	HUNTERDON	ALEXANDRIA TWP	NJ	0.062930615	Rough broken land, shale	Not prime farmland	33	Low	Not hydric	Well drained	Poor	Severe	0	N/A
ATWS-1231	HUNTERDON	ALEXANDRIA TWP	NJ	0.458316493	Rowland silt loam, 0 to 2 percent slopes, frequently flooded	Not prime farmland	1	Moderate	Partially hydric	Moderately well drained	Poor	Slight	56	5
ATWS-1232	HUNTERDON	ALEXANDRIA TWP	NJ	0.09785062	Rowland silt loam, 0 to 2 percent slopes, frequently flooded	Not prime farmland	1	Moderate	Partially hydric	Moderately well drained	Poor	Slight	56	5
ATWS-1233	HUNTERDON	ALEXANDRIA TWP	NJ	0.01216491	Klinesville channery loam, 12 to 18 percent slopes	Not prime farmland	15	Low	Not hydric	Somewhat excessively drained	Poor	Severe	56	5
ATWS-1233	HUNTERDON	ALEXANDRIA TWP	NJ	0.163586967	Rough broken land, shale	Not prime farmland	33	Low	Not hydric	Well drained	Poor	Severe	0	N/A
ATWS-1234	HUNTERDON	KINGWOOD TWP	NJ	0.516531042	Chalfont silt loam, 0 to 2 percent slopes	Farmland of statewide importance	1	Moderate	Partially hydric	Somewhat poorly drained	Poor	Slight	56	5
ATWS-1235	HUNTERDON	KINGWOOD TWP	NJ	0.516530471	Croton silt loam, 0 to 2 percent slopes	Farmland of statewide importance	1	High	Partially hydric	Poorly drained	Poor	Slight	0	8
ATWS-1236	HUNTERDON	KINGWOOD TWP	NJ	0.148165083	Chalfont silt loam, 2 to 6 percent slopes	Farmland of statewide importance	4	Moderate	Partially hydric	Somewhat poorly drained	Poor	Moderate	56	5
ATWS-1236	HUNTERDON	KINGWOOD TWP	NJ	0.527878697	Croton silt loam, 0 to 2 percent slopes	Farmland of statewide importance	1	High	Partially hydric	Poorly drained	Poor	Slight	0	8
ATWS-1237	HUNTERDON	KINGWOOD TWP	NJ	0.261551238	Croton silt loam, 0 to 2 percent slopes	Farmland of statewide importance	1	High	Partially hydric	Poorly drained	Poor	Slight	0	8
ATWS-1238	HUNTERDON	KINGWOOD TWP	NJ	0.158882061	Croton silt loam, 0 to 2 percent slopes	Farmland of statewide importance	1	High	Partially hydric	Poorly drained	Poor	Slight	0	8
ATWS-1243	MERCER	HOPEWELL TWP	NJ	0.537389007	Readington and Abbottstown silt loams, 0 to 2 percent slopes	All areas are prime farmland	1	Moderate	Partially hydric	Moderately well drained	Fair	Slight	56	5
ATWS-1244	MERCER	HOPEWELL TWP	NJ	0.389402312	Bucks silt loam, 2 to 6 percent slopes	All areas are prime farmland	4	Low	Not hydric	Well drained	Fair	Moderate	56	5
ATWS-1244	MERCER	HOPEWELL TWP	NJ	0.163182585	Readington and Abbottstown silt loams, 0 to 2 percent slopes	All areas are prime farmland	1	Moderate	Partially hydric	Moderately well drained	Fair	Slight	56	5
ATWS-1245	MERCER	HOPEWELL TWP	NJ	0.201005773	Bucks silt loam, 2 to 6 percent slopes	All areas are prime farmland	4	Low	Not hydric	Well drained	Fair	Moderate	56	5
ATWS-1246	MERCER	HOPEWELL TWP	NJ	0.443375381	Bucks silt loam, 2 to 6 percent slopes	All areas are prime farmland	4	Low	Not hydric	Well drained	Fair	Moderate	56	5
ATWS-1247	MERCER	HOPEWELL TWP	NJ	0.459057313	Bucks silt loam, 2 to 6 percent slopes	All areas are prime farmland	4	Low	Not hydric	Well drained	Fair	Moderate	56	5
ATWS-1248	MERCER	HOPEWELL TWP	NJ	0.475102208	Bucks silt loam, 2 to 6 percent slopes	All areas are prime farmland	4	Low	Not hydric	Well drained	Fair	Moderate	56	5
ATWS-1252	HUNTERDON	HOLLAND TWP	NJ	0.551027577	Rough broken land, shale	Not prime farmland	33	Low	Not hydric	Well drained	Poor	Severe	0	N/A

Table	County	Municipality	State	Acres	Soil Map Unit Name	Prime Farmland	Slope	Compaction	Hydric Classification	Drainage Class	Revegetation Potential	Erosion Potential	Wind Erodibility Index	Wind Erodibility Group
ATWS-1253	HUNTERDON	HOLLAND TWP	NJ	0.533627201	Rough broken land, shale	Not prime farmland	33	Low	Not hydric	Well drained	Poor	Severe	0	N/A
ATWS-1254	HUNTERDON	HOLLAND TWP	NJ	0.171474522	Hazleton channery loam, 6 to 18 percent slopes, very stony	Not prime farmland	9	Low	Not hydric	Well drained	Poor	Severe	0	8
ATWS-1254	HUNTERDON	HOLLAND TWP	NJ	0.00070311	Penn channery silt loam, 2 to 6 percent slopes	All areas are prime farmland	4	Low	Not hydric	Well drained	Fair	Moderate	56	5
ATWS-1255	HUNTERDON	HOLLAND TWP	NJ	0.085478989	Penn channery silt loam, 2 to 6 percent slopes	All areas are prime farmland	4	Low	Not hydric	Well drained	Fair	Moderate	56	5
ATWS-1255	HUNTERDON	HOLLAND TWP	NJ	0.201480924	Rough broken land, shale	Not prime farmland	33	Low	Not hydric	Well drained	Poor	Severe	0	N/A
ATWS-1256	HUNTERDON	HOLLAND TWP	NJ	0.182310945	Penn channery silt loam, 2 to 6 percent slopes	All areas are prime farmland	4	Low	Not hydric	Well drained	Fair	Moderate	56	5
ATWS-1257	HUNTERDON	ALEXANDRIA TWP	NJ	0.144449489	Birdsboro silt loam, 2 to 6 percent slopes	All areas are prime farmland	4	Low	Not hydric	Well drained	Fair	Moderate	56	5
ATWS-1257	HUNTERDON	ALEXANDRIA TWP	NJ	0.027727338	Birdsboro silt loam, 6 to 12 percent slopes, eroded	Farmland of statewide importance	9	Low	Not hydric	Well drained	Poor	Severe	56	5
ATWS-1258	HUNTERDON	ALEXANDRIA TWP	NJ	0.07564983	Penn channery silt loam, 6 to 12 percent slopes, eroded	Farmland of statewide importance	9	Low	Not hydric	Well drained	Poor	Severe	56	5
ATWS-1258	HUNTERDON	ALEXANDRIA TWP	NJ	0.042906197	Rough broken land, shale	Not prime farmland	33	Low	Not hydric	Well drained	Poor	Severe	0	N/A
ATWS-1259	HUNTERDON	ALEXANDRIA TWP	NJ	0.101780929	Rowland silt loam, 0 to 2 percent slopes, frequently flooded	Not prime farmland	1	Moderate	Partially hydric	Moderately well drained	Poor	Slight	56	5
ATWS-1260	HUNTERDON	ALEXANDRIA TWP	NJ	0.04483859	Klinesville channery loam, 6 to 12 percent slopes	Not prime farmland	9	Low	Not hydric	Somewhat excessively drained	Poor	Severe	56	5
ATWS-1260	HUNTERDON	ALEXANDRIA TWP	NJ	0.016855303	Rowland silt loam, 0 to 2 percent slopes, frequently flooded	Not prime farmland	1	Moderate	Partially hydric	Moderately well drained	Poor	Slight	56	5
ATWS-1261	HUNTERDON	ALEXANDRIA TWP	NJ	0.383320908	Klinesville channery loam, 6 to 12 percent slopes	Not prime farmland	9	Low	Not hydric	Somewhat excessively drained	Poor	Severe	56	5
ATWS-1262	HUNTERDON	KINGWOOD TWP	NJ	0.146139651	Penn channery silt loam, 6 to 12 percent slopes, eroded	Farmland of statewide importance	9	Low	Not hydric	Well drained	Poor	Severe	56	5
ATWS-1262	HUNTERDON	KINGWOOD TWP	NJ	0.008819557	Rough broken land, shale	Not prime farmland	33	Low	Not hydric	Well drained	Poor	Severe	0	N/A
ATWS-1263	HUNTERDON	KINGWOOD TWP	NJ	0.028895306	Penn channery silt loam, 6 to 12 percent slopes, eroded	Farmland of statewide importance	9	Low	Not hydric	Well drained	Poor	Severe	56	5
ATWS-1263	HUNTERDON	KINGWOOD TWP	NJ	0.126063856	Penn channery silt loam, 12 to 18 percent slopes	Not prime farmland	15	Low	Not hydric	Well drained	Poor	Severe	56	5
ATWS-1264	HUNTERDON	KINGWOOD TWP	NJ	0.669897449	Penn channery silt loam, 6 to 12 percent slopes, eroded	Farmland of statewide importance	9	Low	Not hydric	Well drained	Poor	Severe	56	5
ATWS-1264	HUNTERDON	KINGWOOD TWP	NJ	0.206885318	Penn channery silt loam, 12 to 18 percent slopes	Not prime farmland	15	Low	Not hydric	Well drained	Poor	Severe	56	5
ATWS-1264	HUNTERDON	KINGWOOD TWP	NJ	0.266163562	Reaville silt loam, 2 to 6 percent slopes	Farmland of statewide importance	4	Moderate	Partially hydric	Somewhat poorly drained	Poor	Moderate	56	5
ATWS-1265	HUNTERDON	KINGWOOD TWP	NJ	0.152579367	Reaville silt loam, 2 to 6 percent slopes	Farmland of statewide importance	4	Moderate	Partially hydric	Somewhat poorly drained	Poor	Moderate	56	5
ATWS-1266	HUNTERDON	KINGWOOD TWP	NJ	0.165700594	Reaville silt loam, 2 to 6 percent slopes	Farmland of statewide importance	4	Moderate	Partially hydric	Somewhat poorly drained	Poor	Moderate	56	5
ATWS-1267	HUNTERDON	DELAWARE TWP	NJ	0.203506654	Mount Lucas-Watchung silt loams, 0 to 6 percent slopes, very stony	Not prime farmland	3	Moderate	Partially hydric	Moderately well drained	Poor	Moderate	0	8
ATWS-1267	HUNTERDON	DELAWARE TWP	NJ	0.104279601	Neshaminy-Mount Lucas silt loams, 6 to 12 percent slopes, very stony	Not prime farmland	7	Low	Not hydric	Well drained	Poor	Moderate	0	8
ATWS-1267	HUNTERDON	KINGWOOD TWP	NJ	0.138527294	Reaville silt loam, 2 to 6 percent slopes	Farmland of statewide importance	4	Moderate	Partially hydric	Somewhat poorly drained	Poor	Moderate	56	5
ATWS-1268	HUNTERDON	DELAWARE TWP	NJ	0.03384747	Klinesville channery loam, 12 to 18 percent slopes	Not prime farmland	15	Low	Not hydric	Somewhat excessively drained	Poor	Severe	56	5
ATWS-1268	HUNTERDON	DELAWARE TWP	NJ	0.690124794	Lehigh silt loam, 6 to 12 percent slopes, eroded	Farmland of statewide importance	9	Moderate	Not hydric	Somewhat poorly drained	Poor	Severe	56	5
ATWS-1268	HUNTERDON	DELAWARE TWP	NJ	0.099832773	Mount Lucas-Watchung silt loams, 0 to 6 percent slopes, very stony	Not prime farmland	3	Moderate	Partially hydric	Moderately well drained	Poor	Moderate	0	8
ATWS-1269	HUNTERDON	DELAWARE TWP	NJ	0.073379507	Klinesville channery loam, 12 to 18 percent slopes	Not prime farmland	15	Low	Not hydric	Somewhat excessively drained	Poor	Severe	56	5
ATWS-1269	HUNTERDON	DELAWARE TWP	NJ	0.017651569	Lehigh silt loam, 6 to 12 percent slopes, eroded	Farmland of statewide importance	9	Moderate	Not hydric	Somewhat poorly drained	Poor	Severe	56	5
ATWS-1270	HUNTERDON	DELAWARE TWP	NJ	0.046740725	Mount Lucas-Watchung silt loams, 0 to 6 percent slopes, very stony	Not prime farmland	3	Moderate	Partially hydric	Moderately well drained	Poor	Moderate	0	8
ATWS-1270	HUNTERDON	DELAWARE TWP	NJ	0.042058156	Penn channery silt loam, 6 to 12 percent slopes, eroded	Farmland of statewide importance	9	Low	Not hydric	Well drained	Poor	Severe	56	5
ATWS-1271	HUNTERDON	DELAWARE TWP	NJ	1.499580752	Chalfont silt loam, 2 to 6 percent slopes	Farmland of statewide importance	4	Moderate	Partially hydric	Somewhat poorly drained	Poor	Moderate	56	5
ATWS-1271	HUNTERDON	DELAWARE TWP	NJ	0.007026385	Chalfont silt loam, 6 to 12 percent slopes, eroded	Farmland of statewide importance	9	Moderate	Partially hydric	Somewhat poorly drained	Poor	Severe	56	5
ATWS-1271	HUNTERDON	DELAWARE TWP	NJ	0.09149928	Klinesville channery loam, 12 to 18 percent slopes	Not prime farmland	15	Low	Not hydric	Somewhat excessively drained	Poor	Severe	56	5
ATWS-1271	HUNTERDON	DELAWARE TWP	NJ	0.015474231	Mount Lucas-Watchung silt loams, 0 to 6 percent slopes, very stony	Not prime farmland	3	Moderate	Partially hydric	Moderately well drained	Poor	Moderate	0	8
ATWS-1271	HUNTERDON	DELAWARE TWP	NJ	0.146847888	Penn channery silt loam, 6 to 12 percent slopes, eroded	Farmland of statewide importance	9	Low	Not hydric	Well drained	Poor	Severe	56	5
ATWS-1272	HUNTERDON	DELAWARE TWP	NJ	0.057897638	Chalfont silt loam, 2 to 6 percent slopes	Farmland of statewide importance	4	Moderate	Partially hydric	Somewhat poorly drained	Poor	Moderate	56	5
ATWS-1273	HUNTERDON	WEST AMWELL TWP	NJ	0.489654897	Lehigh silt loam, 2 to 6 percent slopes	Farmland of statewide importance	4	Moderate	Partially hydric	Somewhat poorly drained	Fair	Moderate	56	5
ATWS-1273	HUNTERDON	WEST AMWELL TWP	NJ	0.199133856	Lehigh silt loam, 12 to 18 percent slopes, eroded	Not prime farmland	15	Moderate	Not hydric	Somewhat poorly drained	Poor	Severe	56	5
ATWS-1273	HUNTERDON	WEST AMWELL TWP	NJ	0.066537022	Rough broken land, shale	Not prime farmland	33	Low	Not hydric	Well drained	Poor	Severe	0	N/A
ATWS-1274	HUNTERDON	WEST AMWELL TWP	NJ	0.078410557	Lehigh silt loam, 12 to 18 percent slopes, eroded	Not prime farmland	15	Moderate	Not hydric	Somewhat poorly drained	Poor	Severe	56	5
ATWS-1274	HUNTERDON	WEST AMWELL TWP	NJ	0.060278585	Rough broken land, shale	Not prime farmland	33	Low	Not hydric	Well drained	Poor	Severe	0	N/A
ATWS-1275	HUNTERDON	WEST AMWELL TWP	NJ	0.011020475	Lehigh silt loam, 6 to 12 percent slopes, eroded	Farmland of statewide importance	9	Moderate	Not hydric	Somewhat poorly drained	Poor	Severe	56	5
ATWS-1275	HUNTERDON	WEST AMWELL TWP	NJ	0.208166121	Lehigh silt loam, 12 to 18 percent slopes, eroded	Not prime farmland	15	Moderate	Not hydric	Somewhat poorly drained	Poor	Severe	56	5
ATWS-1276	HUNTERDON	WEST AMWELL TWP	NJ	0.080882299	Chalfont silt loam, 6 to 12 percent slopes, eroded	Farmland of statewide importance	9	Moderate	Partially hydric	Somewhat poorly drained	Poor	Severe	56	5
ATWS-1277	HUNTERDON	WEST AMWELL TWP	NJ	0.18608734	Chalfont silt loam, 6 to 12 percent slopes, eroded	Farmland of statewide importance	9	Moderate	Partially hydric	Somewhat poorly drained	Poor	Severe	56	5
ATWS-1278	HUNTERDON	WEST AMWELL TWP	NJ	0.845150392	Chalfont silt loam, 2 to 6 percent slopes	Farmland of statewide importance	4	Moderate	Partially hydric	Somewhat poorly drained	Poor	Moderate	56	5
ATWS-1278	HUNTERDON	WEST AMWELL TWP	NJ	0.066113328	Chalfont silt loam, 6 to 12 percent slopes, eroded	Farmland of statewide importance	9	Moderate	Partially hydric	Somewhat poorly drained	Poor	Severe	56	5
ATWS-1278	HUNTERDON	WEST AMWELL TWP	NJ	0.559830066	Lehigh silt loam, 6 to 12 percent slopes, eroded	Farmland of statewide importance	9	Moderate	Not hydric	Somewhat poorly drained	Poor	Severe	56	5
ATWS-1279	HUNTERDON	WEST AMWELL TWP	NJ	0.034700156	Mount Lucas-Watchung silt loams, 0 to 6 percent slopes, very stony	Not prime farmland	3	Moderate	Partially hydric	Moderately well drained	Poor	Moderate	0	8
ATWS-1279	HUNTERDON	WEST AMWELL TWP	NJ	0.054665745	Neshaminy silt loam, 18 to 35 percent slopes, very stony	Not prime farmland	29	Low	Not hydric	Well drained	Poor	Severe	0	8
ATWS-1280	HUNTERDON	WEST AMWELL TWP	NJ	0.185409348	Mount Lucas-Watchung silt loams, 0 to 6 percent slopes, very stony	Not prime farmland	3	Moderate	Partially hydric	Moderately well drained	Poor	Moderate	0	8
ATWS-1281	HUNTERDON	WEST AMWELL TWP	NJ	0.205613946	Mount Lucas-Watchung silt loams, 0 to 6 percent slopes, very stony	Not prime farmland	3	Moderate	Partially hydric	Moderately well drained	Poor	Moderate	0	8
ATWS-1282	HUNTERDON	WEST AMWELL TWP	NJ	0.153077533	Penn channery silt loam, 2 to 6 percent slopes	All areas are prime farmland	4	Low	Not hydric	Well drained	Fair	Moderate	56	5
ATWS-1283	MERCER	HOPEWELL TWP	NJ	0.18088174	Penn channery silt loam, 2 to 6 percent slopes	All areas are prime farmland	4	Low	Not hydric	Well drained	Fair	Moderate	56	5
ATWS-1283	MERCER	HOPEWELL TWP	NJ	0.561298162	Reaville silt loam, 2 to 6 percent slopes	Farmland of statewide importance	4	Moderate	Partially hydric	Somewhat poorly drained	Poor	Moderate	56	5
ATWS-1283	MERCER	HOPEWELL TWP	NJ	0.044672855	Rough broken land, shale	Not prime farmland	33	Low	Not hydric	Well drained	Poor	Severe	0	N/A
ATWS-1283	MERCER	HOPEWELL TWP	NJ	0.005098293	Rowland silt loam, 0 to 2 percent slopes, frequently flooded	Not prime farmland	1	Moderate	Partially hydric	Moderately well drained	Poor	Slight	56	5
ATWS-1284	MERCER	HOPEWELL TWP	NJ	0.133447065	Bowmansville silt loam, 0 to 2 percent slopes, frequently flooded	Farmland of statewide importance	1	High	Partially hydric	Poorly drained	Poor	Slight	0	8
ATWS-1284	MERCER	HOPEWELL TWP	NJ	0.175464942	Klinesville channery loam, 18 to 35 percent slopes	Not prime farmland	27	Low	Not hydric	Somewhat excessively drained	Poor	Severe	56	5
ATWS-1284	MERCER	HOPEWELL TWP	NJ	0.011796046	Rowland silt loam, 0 to 2 percent slopes, frequently flooded	Not prime farmland	1	Moderate	Partially hydric	Moderately well drained	Poor	Slight	56	5
ATWS-1285	MERCER	HOPEWELL TWP	NJ	0.000466148	Penn channery silt loam, 6 to 12 percent slopes	Farmland of statewide importance	9	Low	Not hydric	Well drained	Poor	Severe	56	5
ATWS-1285	MERCER	HOPEWELL TWP	NJ	0.085622135	Readington and Abbottstown silt loams, 6 to 12 percent slopes, eroded	Farmland of statewide importance	9	Moderate	Not hydric	Moderately well drained	Poor	Severe	56	5
ATWS-1286	MERCER	HOPEWELL TWP	NJ	0.040462166	Birdsboro silt loam, 2 to 6 percent slopes	All areas are prime farmland	4	Low	Not hydric	Well drained	Fair	Moderate	56	5
ATWS-1286	MERCER	HOPEWELL TWP	NJ	0.071691649	Klinesville channery loam, 18 to 35 percent slopes	Not prime farmland	27	Low	Not hydric	Somewhat excessively drained	Poor	Severe	56	5
ATWS-1286	MERCER	HOPEWELL TWP	NJ	0.023437283	Rowland silt loam, 0 to 2 percent slopes, frequently flooded	Not prime farmland	1	Moderate	Partially hydric	Moderately well drained	Poor	Slight	56	5
ATWS-1287	MERCER	HOPEWELL TWP	NJ	0.072257517	Klinesville channery loam, 18 to 35 percent slopes	Not prime farmland	27	Low	Not hydric	Somewhat excessively drained	Poor	Severe	56	5
ATWS-1287	MERCER	HOPEWELL TWP	NJ	0.000829744	Penn channery silt loam, 2 to 6 percent slopes	All areas are prime farmland	4	Low	Not hydric	Well drained	Fair	Moderate	56	5
ATWS-1287	MERCER	HOPEWELL TWP	NJ	0.013000655	Readington and Abbottstown silt loams, 6 to 12 percent slopes, eroded	Farmland of statewide importance	9	Moderate	Not hydric	Moderately well drained	Poor	Severe	56	5
ATWS-1288	MERCER	HOPEWELL TWP	NJ	0.039240351	Klinesville channery loam, 18 to 35 percent slopes	Not prime farmland	27	Low	Not hydric	Somewhat excessively drained	Poor	Severe	56	5
ATWS-1288	MERCER	HOPEWELL TWP	NJ	0.016361425	Rowland silt loam, 0 to 2 percent slopes, frequently flooded	Not prime farmland	1	Moderate	Partially hydric	Moderately well drained	Poor	Slight	56	5
ATWS-1289	MERCER	HOPEWELL TWP	NJ	0.140942643	Bowmansville silt loam, 0 to 2 percent slopes, frequently flooded	Farmland of statewide importance	1	High	Partially hydric	Poorly drained	Poor	Slight	0	8
ATWS-1289	MERCER	HOPEWELL TWP	NJ	0.685490797	Reaville silt loam, 6 to 12 percent slopes, eroded	Farmland of statewide importance	9	Moderate	Not hydric	Somewhat poorly drained	Poor	Severe	56	5
ATWS-1290	MERCER	HOPEWELL TWP	NJ	0.130979142	Lawrenceville and Mount Lucas silt loams, 2 to 6 percent slopes, eroded	All areas are prime farmland	4	Moderate	Partially hydric	Moderately well drained	Fair	Moderate	56	5
ATWS-1290	MERCER	HOPEWELL TWP	NJ	0.122893478	Legore gravelly loam, 6 to 12 percent slopes	Farmland of statewide importance	9	Low	Not hydric	Well drained	Poor	Severe	56	5
ATWS-1290	MERCER	HOPEWELL TWP	NJ	0.211603019	Lehigh silt loam, 6 to 12 percent slopes, eroded	Farmland of statewide importance	9	Moderate	Not hydric	Somewhat poorly drained	Poor	Severe	56	5
ATWS-1290	MERCER	HOPEWELL TWP	NJ	0.225010521	Neshaminy silt loam, 2 to 6 percent slopes	All areas are prime farmland	4	Low	Not hydric	Well drained	Fair	Moderate	56	5
ATWS-1291	MERCER	HOPEWELL TWP	NJ	1.169980147	Legore gravelly loam, 18 to 30 percent slopes	Not prime farmland	24	Low	Not hydric	Well drained	Poor	Severe	56	5
ATWS-1292	MERCER	HOPEWELL TWP	NJ	0.48696177	Mount Lucas silt loam, 0 to 6 percent slopes, very stony	Not prime farmland	3	Moderate	Partially hydric	Moderately well drained	Poor	Moderate	0	8
ATWS-1292	MERCER	HOPEWELL TWP	NJ	0.238979505	Neshaminy silt loam, 6 to 12 percent slopes, very stony	Not prime farmland	6	Low	Not hydric	Well drained	Poor	Moderate	0	8

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ATWS-1292	MERCER	HOPEWELL TWP	NJ	0.05437798	Neshaminy silt loam, 18 to 35 percent slopes, very stony	Not prime farmland	29	Low	Not hydric	Well drained	Poor	Severe	0	8
ATWS-1293	MERCER	HOPEWELL TWP	NJ	0.010370618	Neshaminy silt loam, 6 to 12 percent slopes, very stony	Not prime farmland	6	Low	Not hydric	Well drained	Poor	Moderate	0	8
ATWS-1293	MERCER	HOPEWELL TWP	NJ	0.075718108	Neshaminy silt loam, 18 to 35 percent slopes, very stony	Not prime farmland	29	Low	Not hydric	Well drained	Poor	Severe	0	8
ATWS-1294	MERCER	HOPEWELL TWP	NJ	0.255805659	Chalfont silt loam, 2 to 6 percent slopes, eroded	Farmland of statewide importance	4	Moderate	Partially hydric	Somewhat poorly drained	Poor	Moderate	56	5
ATWS-1294	MERCER	HOPEWELL TWP	NJ	0.256165197	Chalfont silt loam, 6 to 12 percent slopes, eroded	Farmland of statewide importance	9	Moderate	Partially hydric	Somewhat poorly drained	Poor	Severe	56	5
ATWS-1295	MERCER	HOPEWELL TWP	NJ	0.39421957	Chalfont silt loam, 2 to 6 percent slopes, eroded	Farmland of statewide importance	4	Moderate	Partially hydric	Somewhat poorly drained	Poor	Moderate	56	5
ATWS-1295	MERCER	HOPEWELL TWP	NJ	0.224733848	Chalfont silt loam, 6 to 12 percent slopes, eroded	Farmland of statewide importance	9	Moderate	Partially hydric	Somewhat poorly drained	Poor	Severe	56	5
ATWS-1296	MERCER	HOPEWELL TWP	NJ	0.109857347	Chalfont silt loam, 2 to 6 percent slopes, eroded	Farmland of statewide importance	4	Moderate	Partially hydric	Somewhat poorly drained	Poor	Moderate	56	5
ATWS-1296	MERCER	HOPEWELL TWP	NJ	0.166735754	Chalfont silt loam, 6 to 12 percent slopes, eroded	Farmland of statewide importance	9	Moderate	Partially hydric	Somewhat poorly drained	Poor	Severe	56	5
ATWS-1297	MERCER	HOPEWELL TWP	NJ	0.082373007	Chalfont silt loam, 6 to 12 percent slopes, eroded	Farmland of statewide importance	9	Moderate	Partially hydric	Somewhat poorly drained	Poor	Severe	56	5
ATWS-1298	MERCER	HOPEWELL TWP	NJ	0.067312366	Penn channery silt loam, 2 to 6 percent slopes	All areas are prime farmland	4	Low	Not hydric	Well drained	Fair	Moderate	56	5
ATWS-1299	MERCER	HOPEWELL TWP	NJ	0.09427177	Bucks silt loam, 2 to 6 percent slopes, eroded	All areas are prime farmland	4	Low	Not hydric	Well drained	Fair	Moderate	56	5
ATWS-1299	MERCER	HOPEWELL TWP	NJ	0.107774876	Klinesville channery loam, 18 to 35 percent slopes	Not prime farmland	27	Low	Not hydric	Somewhat excessively drained	Poor	Severe	56	5
ATWS-1299	MERCER	HOPEWELL TWP	NJ	0.168812864	Penn channery silt loam, 6 to 12 percent slopes	Farmland of statewide importance	9	Low	Not hydric	Well drained	Poor	Severe	56	5
ATWS-1300	MERCER	HOPEWELL TWP	NJ	0.142268384	Bucks silt loam, 2 to 6 percent slopes, eroded	All areas are prime farmland	4	Low	Not hydric	Well drained	Fair	Moderate	56	5
ATWS-1300	MERCER	HOPEWELL TWP	NJ	0.000806344	Bucks silt loam, 6 to 12 percent slopes, eroded	Farmland of statewide importance	9	Low	Not hydric	Well drained	Poor	Severe	56	5
ATWS-1301	MERCER	HOPEWELL TWP	NJ	0.021053143	Bucks silt loam, 2 to 6 percent slopes	All areas are prime farmland	4	Low	Not hydric	Well drained	Fair	Moderate	56	5
ATWS-1301	MERCER	HOPEWELL TWP	NJ	0.180466546	Bucks silt loam, 6 to 12 percent slopes, eroded	Farmland of statewide importance	9	Low	Not hydric	Well drained	Poor	Severe	56	5
ATWS-1302	MERCER	HOPEWELL TWP	NJ	0.054782714	Bucks silt loam, 2 to 6 percent slopes	All areas are prime farmland	4	Low	Not hydric	Well drained	Fair	Moderate	56	5
ATWS-1302	MERCER	HOPEWELL TWP	NJ	0.146514801	Readington and Abbottstown silt loams, 2 to 6 percent slopes, eroded	All areas are prime farmland	4	Moderate	Partially hydric	Moderately well drained	Fair	Moderate	56	5
ATWS-1303	MERCER	HOPEWELL TWP	NJ	0.055114912	Bucks silt loam, 2 to 6 percent slopes	All areas are prime farmland	4	Low	Not hydric	Well drained	Fair	Moderate	56	5
ATWS-1303	MERCER	HOPEWELL TWP	NJ	0.20634096	Penn channery silt loam, 2 to 6 percent slopes	All areas are prime farmland	4	Low	Not hydric	Well drained	Fair	Moderate	56	5
ATWS-1303	MERCER	HOPEWELL TWP	NJ	0.144251977	Readington and Abbottstown silt loams, 2 to 6 percent slopes	All areas are prime farmland	4	Moderate	Partially hydric	Moderately well drained	Fair	Moderate	56	5
ATWS-1303	MERCER	HOPEWELL TWP	NJ	0.123894128	Readington and Abbottstown silt loams, 2 to 6 percent slopes, eroded	All areas are prime farmland	4	Moderate	Partially hydric	Moderately well drained	Fair	Moderate	56	5
ATWS-1304	MERCER	HOPEWELL TWP	NJ	0.012241525	Penn channery silt loam, 2 to 6 percent slopes	All areas are prime farmland	4	Low	Not hydric	Well drained	Fair	Moderate	56	5
ATWS-1304	MERCER	HOPEWELL TWP	NJ	0.034651488	Penn channery silt loam, 6 to 12 percent slopes	Farmland of statewide importance	9	Low	Not hydric	Well drained	Poor	Severe	56	5
ATWS-1304	MERCER	HOPEWELL TWP	NJ	0.139986134	Readington and Abbottstown silt loams, 2 to 6 percent slopes	All areas are prime farmland	4	Moderate	Partially hydric	Moderately well drained	Fair	Moderate	56	5
ATWS-1305	MERCER	HOPEWELL TWP	NJ	0.211023719	Chalfont silt loam, 2 to 6 percent slopes	Farmland of statewide importance	4	Moderate	Partially hydric	Somewhat poorly drained	Poor	Moderate	56	5
ATWS-1305	MERCER	HOPEWELL TWP	NJ	0.006087102	Penn channery silt loam, 2 to 6 percent slopes	All areas are prime farmland	4	Low	Not hydric	Well drained	Fair	Moderate	56	5
ATWS-1305	MERCER	HOPEWELL TWP	NJ	0.085651165	Penn channery silt loam, 6 to 12 percent slopes	Farmland of statewide importance	9	Low	Not hydric	Well drained	Poor	Severe	56	5
ATWS-1305	MERCER	HOPEWELL TWP	NJ	0.190769303	Reaville silt loam, 2 to 6 percent slopes, eroded	Farmland of statewide importance	4	Moderate	Not hydric	Somewhat poorly drained	Poor	Moderate	56	5
ATWS-1306	MERCER	HOPEWELL TWP	NJ	0.197545589	Bucks silt loam, 2 to 6 percent slopes	All areas are prime farmland	4	Low	Not hydric	Well drained	Fair	Moderate	56	5
ATWS-1306	MERCER	HOPEWELL TWP	NJ	0.520493001	Bucks silt loam, 6 to 12 percent slopes, eroded	Farmland of statewide importance	9	Low	Not hydric	Well drained	Poor	Severe	56	5
ATWS-1306	MERCER	HOPEWELL TWP	NJ	0.292148963	Klinesville channery loam, 6 to 12 percent slopes	Not prime farmland	9	Low	Not hydric	Somewhat excessively drained	Poor	Severe	56	5
ATWS-1306	MERCER	HOPEWELL TWP	NJ	0.259682913	Klinesville channery loam, 18 to 35 percent slopes	Not prime farmland	27	Low	Not hydric	Somewhat excessively drained	Poor	Severe	56	5
ATWS-1306	MERCER	HOPEWELL TWP	NJ	0.521776431	Penn channery silt loam, 2 to 6 percent slopes	All areas are prime farmland	4	Low	Not hydric	Well drained	Fair	Moderate	56	5
ATWS-1306	MERCER	HOPEWELL TWP	NJ	0.019399014	Rowland silt loam, 0 to 2 percent slopes, frequently flooded	Not prime farmland	1	Moderate	Partially hydric	Moderately well drained	Poor	Slight	56	5
ATWS-1307	MERCER	HOPEWELL TWP	NJ	0.992213779	Penn channery silt loam, 2 to 6 percent slopes	All areas are prime farmland	4	Low	Not hydric	Well drained	Fair	Moderate	56	5
ATWS-1307	MERCER	HOPEWELL TWP	NJ	0.338528738	Penn channery silt loam, 6 to 12 percent slopes	Farmland of statewide importance	9	Low	Not hydric	Well drained	Poor	Severe	56	5
ATWS-1308	MERCER	HOPEWELL TWP	NJ	0.245105765	Penn channery silt loam, 2 to 6 percent slopes	All areas are prime farmland	4	Low	Not hydric	Well drained	Fair	Moderate	56	5
ATWS-1308	MERCER	HOPEWELL TWP	NJ	0.291981898	Penn channery silt loam, 6 to 12 percent slopes	Farmland of statewide importance	9	Low	Not hydric	Well drained	Poor	Severe	56	5
ATWS-1309	MERCER	HOPEWELL TWP	NJ	0.182242108	Penn channery silt loam, 2 to 6 percent slopes	All areas are prime farmland	4	Low	Not hydric	Well drained	Fair	Moderate	56	5
ATWS-1310	MERCER	HOPEWELL TWP	NJ	0.179825494	Penn channery silt loam, 2 to 6 percent slopes	All areas are prime farmland	4	Low	Not hydric	Well drained	Fair	Moderate	56	5
ATWS-1311	MERCER	HOPEWELL TWP	NJ	1.502215053	Bucks silt loam, 2 to 6 percent slopes	All areas are prime farmland	4	Low	Not hydric	Well drained	Fair	Moderate	56	5
ATWS-1311	MERCER	HOPEWELL TWP	NJ	1.172414458	Bucks silt loam, 2 to 6 percent slopes, eroded	All areas are prime farmland	4	Low	Not hydric	Well drained	Fair	Moderate	56	5
ATWS-1311	MERCER	HOPEWELL TWP	NJ	0.139618549	Bucks silt loam, 6 to 12 percent slopes, eroded	Farmland of statewide importance	9	Low	Not hydric	Well drained	Poor	Severe	56	5
ATWS-1311	MERCER	HOPEWELL TWP	NJ	1.210573335	Penn channery silt loam, 2 to 6 percent slopes	All areas are prime farmland	4	Low	Not hydric	Well drained	Fair	Moderate	56	5
ATWS-1311	MERCER	HOPEWELL TWP	NJ	0.176124617	Penn channery silt loam, 6 to 12 percent slopes	Farmland of statewide importance	9	Low	Not hydric	Well drained	Poor	Severe	56	5
ATWS-1312	MERCER	HOPEWELL TWP	NJ	1.734057077	Bucks silt loam, 2 to 6 percent slopes	All areas are prime farmland	4	Low	Not hydric	Well drained	Fair	Moderate	56	5
ATWS-1312	MERCER	HOPEWELL TWP	NJ	0.614971233	Bucks silt loam, 2 to 6 percent slopes, eroded	All areas are prime farmland	4	Low	Not hydric	Well drained	Fair	Moderate	56	5
ATWS-1312	MERCER	HOPEWELL TWP	NJ	0.171312689	Penn channery silt loam, 2 to 6 percent slopes	All areas are prime farmland	4	Low	Not hydric	Well drained	Fair	Moderate	56	5
ATWS-1313	MERCER	HOPEWELL TWP	NJ	0.961414111	Bucks silt loam, 2 to 6 percent slopes	All areas are prime farmland	4	Low	Not hydric	Well drained	Fair	Moderate	56	5
ATWS-1314	MERCER	HOPEWELL TWP	NJ	0.58841401	Bucks silt loam, 2 to 6 percent slopes	All areas are prime farmland	4	Low	Not hydric	Well drained	Fair	Moderate	56	5
ATWS-1315	MERCER	HOPEWELL TWP	NJ	0.122567398	Bucks silt loam, 2 to 6 percent slopes	All areas are prime farmland	4	Low	Not hydric	Well drained	Fair	Moderate	56	5
ATWS-1316	MERCER	HOPEWELL TWP	NJ	0.233826056	Bucks silt loam, 2 to 6 percent slopes	All areas are prime farmland	4	Low	Not hydric	Well drained	Fair	Moderate	56	5
ATWS-1317	MERCER	HOPEWELL TWP	NJ	0.16333632	Bucks silt loam, 2 to 6 percent slopes	All areas are prime farmland	4	Low	Not hydric	Well drained	Fair	Moderate	56	5
ATWS-1318	MERCER	HOPEWELL TWP	NJ	0.157580414	Bucks silt loam, 2 to 6 percent slopes	All areas are prime farmland	4	Low	Not hydric	Well drained	Fair	Moderate	56	5
ATWS-1319	MERCER	HOPEWELL TWP	NJ	0.198449319	Bucks silt loam, 2 to 6 percent slopes	All areas are prime farmland	4	Low	Not hydric	Well drained	Fair	Moderate	56	5
ATWS-1320	MERCER	HOPEWELL TWP	NJ	0.513575445	Bucks silt loam, 2 to 6 percent slopes	All areas are prime farmland	4	Low	Not hydric	Well drained	Fair	Moderate	56	5
ATWS-1320	MERCER	HOPEWELL TWP	NJ	0.048429511	Doylestown and Reaville variant silt loams, 0 to 2 percent slopes	Not prime farmland	1	High	All hydric	Poorly drained	Poor	Slight	0	8
ATWS-1320	MERCER	HOPEWELL TWP	NJ	0.201152177	Readington and Abbottstown silt loams, 2 to 6 percent slopes	All areas are prime farmland	4	Moderate	Partially hydric	Moderately well drained	Fair	Moderate	56	5
ATWS-1321	MERCER	HOPEWELL TWP	NJ	0.193513929	Doylestown and Reaville variant silt loams, 0 to 2 percent slopes	Not prime farmland	1	High	All hydric	Poorly drained	Poor	Slight	0	8
ATWS-1321	MERCER	HOPEWELL TWP	NJ	0.036055633	Readington and Abbottstown silt loams, 2 to 6 percent slopes	All areas are prime farmland	4	Moderate	Partially hydric	Moderately well drained	Fair	Moderate	56	5
ATWS-1322	MERCER	HOPEWELL TWP	NJ	0.164583362	Bucks silt loam, 2 to 6 percent slopes	All areas are prime farmland	4	Low	Not hydric	Well drained	Fair	Moderate	56	5
ATWS-1322	MERCER	HOPEWELL TWP	NJ	0.790097161	Bucks silt loam, 2 to 6 percent slopes, eroded	All areas are prime farmland	4	Low	Not hydric	Well drained	Fair	Moderate	56	5
ATWS-1322	MERCER	HOPEWELL TWP	NJ	0.585057076	Readington and Abbottstown silt loams, 2 to 6 percent slopes	All areas are prime farmland	4	Moderate	Partially hydric	Moderately well drained	Fair	Moderate	56	5
ATWS-1323	MERCER	HOPEWELL TWP	NJ	0.172170831	Readington and Abbottstown silt loams, 2 to 6 percent slopes	All areas are prime farmland	4	Moderate	Partially hydric	Moderately well drained	Fair	Moderate	56	5
ATWS-1324	MERCER	HOPEWELL TWP	NJ	0.291019466	Readington and Abbottstown silt loams, 0 to 2 percent slopes	All areas are prime farmland	1	Moderate	Partially hydric	Moderately well drained	Fair	Slight	56	5
ATWS-1324	MERCER	HOPEWELL TWP	NJ	0.335548788	Readington and Abbottstown silt loams, 2 to 6 percent slopes	All areas are prime farmland	4	Moderate	Partially hydric	Moderately well drained	Fair	Moderate	56	5
ATWS-1325	MERCER	HOPEWELL TWP	NJ	0.654661847	Readington and Abbottstown silt loams, 0 to 2 percent slopes	All areas are prime farmland	1	Moderate	Partially hydric	Moderately well drained	Fair	Slight	56	5
ATWS-1326	MERCER	HOPEWELL TWP	NJ	0.152946048	Bucks silt loam, 2 to 6 percent slopes	All areas are prime farmland	4	Low	Not hydric	Well drained	Fair	Moderate	56	5
ATWS-1327	MERCER	HOPEWELL TWP	NJ	0.186110537	Bucks silt loam, 2 to 6 percent slopes	All areas are prime farmland	4	Low	Not hydric	Well drained	Fair	Moderate	56	5
ATWS-1328	MERCER	HOPEWELL TWP	NJ	1.147368237	Bucks silt loam, 2 to 6 percent slopes	All areas are prime farmland	4	Low	Not hydric	Well drained	Fair	Moderate	56	5
ATWS-668	HUNTERDON	HOLLAND TWP	NJ	0.393410288	Rough broken land, shale	Not prime farmland	33	Low	Not hydric	Well drained	Poor	Severe	0	N/A
ATWS-780	HUNTERDON	ALEXANDRIA TWP	NJ	0.229569027	Klinesville channery loam, 6 to 12 percent slopes	Not prime farmland	9	Low	Not hydric	Somewhat excessively drained	Poor	Severe	56	5
ATWS-809	HUNTERDON	KINGWOOD TWP	NJ	0.154678582	Penn channery silt loam, 6 to 12 percent slopes, eroded	Farmland of statewide importance	9	Low	Not hydric	Well drained	Poor	Severe	56	5
ATWS-810	HUNTERDON	KINGWOOD TWP	NJ	1.235879563	Penn channery silt loam, 2 to 6 percent slopes	All areas are prime farmland	4	Low	Not hydric	Well drained	Fair	Moderate	56	5
ATWS-810	HUNTERDON	KINGWOOD TWP	NJ	0.490152414	Penn channery silt loam, 6 to 12 percent slopes, eroded	Farmland of statewide importance	9	Low	Not hydric	Well drained	Poor	Severe	56	5

Table 7.1-2c
Soil Map Units Crossed by the Project Aboveground Facilities and Important Soil Attributes

Facility	County	Municipality	State	Permanent RoW Acres	Temporary RoW Acres (includes ATWS)	Soil Map Unit Name	Prime Farmland	Slope	Compaction	Hydric Classification	Drainage Class	Revegetation Potential	Erosion Potential	Wind Erodibility Index	Wind Erodibility Group
Algonquin and TETCO Interconnects	HUNTERDON	WEST AMWELL TWP	NJ	3.36301	0.00000	Penn channery silt loam, 2 to 6 percent slopes	All areas are prime farmland	4.00	Low	Not hydric	Well drained	Fair	Moderate	56	5
Algonquin and TETCO Interconnects	HUNTERDON	WEST AMWELL TWP	NJ	0.00448	0.00000	Reaville wet variant silt loam, 2 to 6 percent slopes	Not prime farmland	4.00	High	Partially hydric	Poorly drained	Poor	Moderate	0	8
Algonquin and TETCO Interconnects	HUNTERDON	WEST AMWELL TWP	NJ	0.76711	0.54286	Rough broken land, shale	Not prime farmland	33.00	Low	Not hydric	Well drained	Poor	Severe	0	N/A
Auburn and Leidy Interconnects	LUZERNE	WEST WYOMING BORO	PA	0.41911	0.41666	Mardin channery silt loam, 3 to 8 percent slopes	All areas are prime farmland	6.00	Moderate	Partially hydric	Moderately well drained	Fair	Moderate	56	5
Auburn and Leidy Interconnects	LUZERNE	WEST WYOMING BORO	PA	0.26975	0.53692	Mardin very stony silt loam, 3 to 8 percent slopes	Not prime farmland	6.00	Moderate	Partially hydric	Moderately well drained	Poor	Moderate	0	8
Auburn and Leidy Interconnects	LUZERNE	WEST WYOMING BORO	PA	0.33473	0.00755	Oquaga and Lordstown channery silt loams, 3 to 8 percent slopes	Farmland of statewide importance	6.00	Low	Not hydric	Well drained	Fair	Moderate	56	5
Auburn and Leidy Interconnects	LUZERNE	WEST WYOMING BORO	PA	0.88682	0.49023	Oquaga and Lordstown channery silt loams, 8 to 15 percent slopes	Farmland of statewide importance	12.00	Low	Not hydric	Well drained	Poor	Severe	56	5
Auburn and Leidy Interconnects	LUZERNE	WEST WYOMING BORO	PA	0.03499	0.03694	Oquaga and Lordstown extremely stony silt loams, 3 to 8 percent slopes	Not prime farmland	6.00	Low	Not hydric	Well drained	Poor	Moderate	0	8
Auburn and Leidy Interconnects	LUZERNE	WEST WYOMING BORO	PA	0.07813	0.29259	Oquaga and Lordstown extremely stony silt loams, 8 to 25 percent slopes	Not prime farmland	17.00	Low	Not hydric	Well drained	Poor	Severe	0	8
Auburn and Leidy Interconnects	LUZERNE	WEST WYOMING BORO	PA	0.59616	0.64154	Oquaga and Lordstown extremely stony silt loams steep	Not prime farmland	38.00	Low	Not hydric	Well drained	Poor	Severe	0	8
Auburn and Leidy Interconnects	LUZERNE	WEST WYOMING BORO	PA	2.58216	0.15976	Volusia channery silt loam, 0 to 8 percent slopes	Farmland of statewide importance	4.00	Moderate	Partially hydric	Somewhat poorly drained	Poor	Moderate	38	7
Auburn and Leidy Interconnects	LUZERNE	WEST WYOMING BORO	PA	0.15839	0.03106	Wellsboro very stony silt loam, 3 to 8 percent slopes	Not prime farmland	6.00	Moderate	Partially hydric	Moderately well drained	Poor	Moderate	0	8
Blue Mountain Interconnect/MLV-5	CARBON	LOWER TOWAMENSING TWP	PA	1.02554	0.00000	Dekalb very stony loam, 8 to 25 percent slopes	Not prime farmland	17.00	Low	Not hydric	Well drained	Poor	Moderate	38	7
Etown and Gilbert Interconnects	HUNTERDON	HOLLAND TWP	NJ	0.07745	0.00000	Klinesville channery loam, 12 to 18 percent slopes	Not prime farmland	15.00	Low	Not hydric	Somewhat excessively drained	Poor	Severe	56	5
Etown and Gilbert Interconnects	HUNTERDON	HOLLAND TWP	NJ	1.12604	0.00000	Penn channery silt loam, 2 to 6 percent slopes	All areas are prime farmland	4.00	Low	Not hydric	Well drained	Fair	Moderate	56	5
Etown and Gilbert Interconnects	HUNTERDON	HOLLAND TWP	NJ	0.18429	0.00000	Riverhead gravelly sandy loam, 8 to 15 percent slopes	Farmland of statewide importance	12.00	Low	Not hydric	Well drained	Poor	Severe	86	3
Gilbert Lateral Tap Site/MLV-9	HUNTERDON	HOLLAND TWP	NJ	0.05739	0.00000	Penn channery silt loam, 2 to 6 percent slopes	All areas are prime farmland	4.00	Low	Not hydric	Well drained	Fair	Moderate	56	5
Hellertown Launcher & Mainline Launcher/Receiver	NORTHAMPTON	LOWER SAUCON TWP	PA	0.00000	0.79516	Udorthents, limestone, 0 to 8 percent slopes	Not prime farmland	4.00	Moderate	Not hydric	Moderately well drained	Poor	Moderate	86	4L
Hellertown Launcher & Mainline Launcher/Receiver	NORTHAMPTON	LOWER SAUCON TWP	PA	0.00000	0.05767	Urban land-Udorthents, limestone complex, 8 to 25 percent slopes	Not prime farmland	17.00	N/A	Not hydric	N/A	Poor	Severe	N/A	N/A
Hellertown Launcher & Mainline Launcher/Receiver/MLV-8	NORTHAMPTON	LOWER SAUCON TWP	PA	2.26753	0.00000	Udorthents, limestone, 0 to 8 percent slopes	Not prime farmland	4.00	Moderate	Not hydric	Moderately well drained	Poor	Moderate	86	4L
KIDDER COMPRESSOR	CARBON	KIDDER TWP	PA	12.23519	0.00000	Albrights very stony loam, 0 to 8 percent slopes	Not prime farmland	4.00	Moderate	Partially hydric	Moderately well drained	Poor	Moderate	0	8
KIDDER COMPRESSOR	CARBON	KIDDER TWP	PA	21.77001	0.72758	Morris very stony silt loam, 0 to 8 percent slopes	Not prime farmland	4.00	Moderate	Partially hydric	Somewhat poorly drained	Poor	Moderate	0	8
Lambertvile Launcher/MLV-11	HUNTERDON	WEST AMWELL TWP	NJ	0.00314	0.00000	Lehigh silt loam, 6 to 12 percent slopes, eroded	Farmland of statewide importance	9.00	Moderate	Not hydric	Somewhat poorly drained	Poor	Severe	56	5
Lambertvile Launcher/MLV-11	HUNTERDON	WEST AMWELL TWP	NJ	1.77712	0.00000	Lehigh silt loam, 12 to 18 percent slopes, eroded	Not prime farmland	15.00	Moderate	Not hydric	Somewhat poorly drained	Poor	Severe	56	5
Lambertvile Launcher/MLV-11	HUNTERDON	WEST AMWELL TWP	NJ	0.26196	0.00000	Rough broken land, shale	Not prime farmland	33.00	Low	Not hydric	Well drained	Poor	Severe	0	N/A
MLV-1	LUZERNE	PLAINS TWP	PA	0.05739	0.00000	Volusia channery silt loam, 0 to 8 percent slopes	Farmland of statewide importance	4.00	Moderate	Partially hydric	Somewhat poorly drained	Poor	Moderate	38	7
MLV-10	HUNTERDON	KINGWOOD TWP	NJ	0.05739	0.00000	Reaville silt loam, 2 to 6 percent slopes	Farmland of statewide importance	4.00	Moderate	Partially hydric	Somewhat poorly drained	Poor	Moderate	56	5
MLV-2	LUZERNE	BEAR CREEK TWP	PA	0.05739	0.00000	Lackawanna very stony silt loam, 8 to 25 percent slopes	Not prime farmland	17.00	Low	Not hydric	Well drained	Poor	Severe	48	6
MLV-3	CARBON	KIDDER TWP	PA	0.00144	0.00000	Hazleton loam, 0 to 3 percent slopes	All areas are prime farmland	2.00	Low	Not hydric	Well drained	Good	Slight	56	5
MLV-3	CARBON	KIDDER TWP	PA	0.05595	0.00000	Hazleton loam, 3 to 8 percent slopes, moderately eroded	All areas are prime farmland	6.00	Low	Not hydric	Well drained	Fair	Slight	56	5
MLV-4	CARBON	TOWAMENSING TWP	PA	0.03192	0.00000	Leck kill channery silt loam, 3 to 8 percent slopes, moderately eroded	All areas are prime farmland	6.00	Low	Not hydric	Well drained	Poor	Moderate	48	6
MLV-4	CARBON	TOWAMENSING TWP	PA	0.02548	0.00000	Leck kill channery silt loam, 8 to 15 percent slopes, severely eroded	Not prime farmland	12.00	Low	Not hydric	Well drained	Poor	Moderate	48	6
MLV-6	NORTHAMPTON	MOORE TWP	PA	0.05739	0.00000	Brinkerton-Comly silt loams, 0 to 3 percent slopes	Not prime farmland	2.00	High	Partially hydric	Poorly drained	Poor	Slight	56	5
MLV-7	NORTHAMPTON	UPPER NAZARETH TWP	PA	0.05739	0.00000	Urban land-Duffield complex, 0 to 8 percent slopes	Not prime farmland	4.00	N/A	Not hydric	N/A	Poor	Moderate	N/A	N/A
Springville Interconnect	LUZERNE	DALLAS TWP	PA	1.98914	0.00000	Lackawanna channery silt loam, 8 to 15 percent slopes	Farmland of statewide importance	12.00	Low	Not hydric	Well drained	Poor	Severe	48	6
Springville Interconnect	LUZERNE	DALLAS TWP	PA	0.72710	0.00000	Wellsboro channery silt loam, 3 to 8 percent slopes	All areas are prime farmland	6.00	Moderate	Partially hydric	Moderately well drained	Fair	Moderate	56	5
Springville Interconnect	LUZERNE	DALLAS TWP	PA	0.87498	0.00000	Wellsboro channery silt loam, 8 to 15 percent slopes	Farmland of statewide importance	12.00	Moderate	Partially hydric	Moderately well drained	Poor	Severe	56	5
TCO & UGI-LEH Interconnects	NORTHAMPTON	LOWER SAUCON TWP	PA	1.79999	0.00000	Gladstone gravelly loam, 8 to 15 percent slopes	Farmland of statewide importance	12.00	Low	Not hydric	Well drained	Poor	Severe	56	5
TCO & UGI-LEH Interconnects	NORTHAMPTON	LOWER SAUCON TWP	PA	0.08229	0.00000	Gladstone gravelly loam, 25 to 55 percent slopes, very bouldery	Not prime farmland	38.00	Low	Not hydric	Well drained	Poor	Severe	0	8
TCO & UGI-LEH Interconnects	NORTHAMPTON	LOWER SAUCON TWP	PA	0.70858	0.00000	Gladstone-Parker gravelly loams, 15 to 25 percent slopes	Not prime farmland	20.00	Low	Not hydric	Well drained	Poor	Severe	56	5
TCO & UGI-LEH Interconnects	NORTHAMPTON	LOWER SAUCON TWP	PA	1.18399	0.00000	Urban land-Gladstone complex, 0 to 8 percent slopes	Not prime farmland	4.00	N/A	Not hydric	N/A	Poor	Moderate	0	8
TCO & UGI-LEH Interconnects	NORTHAMPTON	LOWER SAUCON TWP	PA	0.06709	0.00000	Urban land-Udorthents, schist and gneiss complex, 8 to 25 percent slopes	Not prime farmland	17.00	N/A	Not hydric	N/A	Poor	Severe	N/A	N/A
TCO & UGI-LEH Interconnects	NORTHAMPTON	LOWER SAUCON TWP	PA	0.93625	0.00000	Washington silt loam, 8 to 15 percent slopes	Farmland of statewide importance	12.00	Low	Not hydric	Well drained	Poor	Severe	48	6
Transco Interconnect	MERCER	HOPEWELL TWP	NJ	0.26100	0.00000	Bucks silt loam, 0 to 2 percent slopes	All areas are prime farmland	1.00	Low	Not hydric	Well drained	Good	Slight	56	5
Transco Interconnect	MERCER	HOPEWELL TWP	NJ	3.62604	0.00000	Bucks silt loam, 2 to 6 percent slopes	All areas are prime farmland	4.00	Low	Not hydric	Well drained	Fair	Moderate	56	5
Transco Receiver Site	MERCER	HOPEWELL TWP	NJ	0.03765	0.52322	Bucks silt loam, 2 to 6 percent slopes	All areas are prime farmland	4.00	Low	Not hydric	Well drained	Fair	Moderate	56	5
Transco Receiver Site	MERCER	HOPEWELL TWP	NJ	0.27159	0.08773	Readington and Abbottstown silt loams, 2 to 6 percent slopes	All areas are prime farmland	4.00	Moderate	Partially hydric	Moderately well drained	Fair	Moderate	56	5
Wyoming Interconnect	LUZERNE	DALLAS TWP	PA	1.76815	0.00000	Oquaga and Lordstown channery silt loams, 3 to 8 percent slopes	Farmland of statewide importance	6.00	Low	Not hydric	Well drained	Fair	Moderate	56	5
Wyoming Interconnect	LUZERNE	DALLAS TWP	PA	0.45555	0.00000	Wellsboro channery silt loam, 3 to 8 percent slopes	All areas are prime farmland	6.00	Moderate	Partially hydric	Moderately well drained	Fair	Moderate	56	5

Table 7.1-2d
Soil Map Units Crossed by the Project Staging Areas and Important Soil Attributes

Facility	County	Municipality	State	Acres	Soil Map Unit Name	Prime Farmland	Slope	Compaction	Hydric Classification	Drainage Class	Revegetation Potential	Erosion Potential	Wind Erodibility Index	Wind Erodibility Group
PE-STA-A-01	LUZERNE	JENKINS TWP	PA	1.41932	Pope soils	All areas are prime farmland	2	Low	Partially hydric	Well drained	Good	Slight	56	5
PE-STA-B-03	LUZERNE	BEAR CREEK TWP	PA	0.24579	Lackawanna very stony silt loam, 3 to 8 percent slopes	Not prime farmland	6	Low	Not hydric	Well drained	Poor	Moderate	48	6
PE-STA-B-03	LUZERNE	BEAR CREEK TWP	PA	0.75477	Wellsboro channery silt loam, 3 to 8 percent slopes	All areas are prime farmland	6	Moderate	Partially hydric	Moderately well drained	Fair	Moderate	56	5
PE-STA-B-03	LUZERNE	BEAR CREEK TWP	PA	0.07054	Wellsboro very stony silt loam, 3 to 8 percent slopes	Not prime farmland	6	Moderate	Partially hydric	Moderately well drained	Poor	Moderate	0	8
PE-STA-B-03	LUZERNE	BEAR CREEK TWP	PA	0.30754	Wellsboro very stony silt loam, 8 to 25 percent slopes	Not prime farmland	17	Moderate	Partially hydric	Moderately well drained	Poor	Severe	0	8
PE-STA-B-04	CARBON	KIDDER TWP	PA	4.48467	Albrights channery loam, 3 to 8 percent slopes moderately eroded	All areas are prime farmland	6	Moderate	Partially hydric	Moderately well drained	Fair	Moderate	48	6
PE-STA-B-04	CARBON	KIDDER TWP	PA	0.02257	Meckesville channery loam, 8 to 15 percent slopes, moderately eroded	Farmland of statewide importance	12	Low	Not hydric	Well drained	Poor	Severe	48	6
PE-STA-B-05	CARBON	KIDDER TWP	PA	0.23155	Leck kill very stony loam, 8 to 25 percent slopes	Not prime farmland	17	Low	Not hydric	Well drained	Poor	Severe	38	7
PE-STA-B-05	CARBON	KIDDER TWP	PA	2.49041	Meckesville very stony loam, 0 to 8 percent slopes	Not prime farmland	4	Low	Not hydric	Well drained	Poor	Moderate	38	7
PE-STA-C-06	CARBON	LOWER TOWAMENSING TWP	PA	4.36913	Fleetwood sandy loam, 3 to 8 percent slopes, moderately eroded	All areas are prime farmland	6	Low	Not hydric	Well drained	Fair	Moderate	86	3
PE-STA-C-06	CARBON	LOWER TOWAMENSING TWP	PA	0.23296	Fleetwood sandy loam, 8 to 15 percent slopes, moderately eroded	Farmland of statewide importance	12	Low	Not hydric	Well drained	Poor	Severe	86	3
PE-STA-C-06	CARBON	LOWER TOWAMENSING TWP	PA	0.02523	Fleetwood very stony loam, shallow, 25 to 100 percent slopes	Not prime farmland	53	Low	Not hydric	Well drained	Poor	Severe	38	7
PE-STA-C-06	CARBON	LOWER TOWAMENSING TWP	PA	0.55417	Fleetwood very stony sandy loam, 0 to 8 percent slopes	Not prime farmland	4	Low	Not hydric	Well drained	Poor	Slight	56	5
PE-STA-C-07	CARBON	LOWER TOWAMENSING TWP	PA	0.93487	Dekalb very stony loam, 25 to 100 percent slopes	Not prime farmland	53	Low	Not hydric	Well drained	Poor	Severe	38	7
PE-STA-C-07	CARBON	LOWER TOWAMENSING TWP	PA	0.90599	Fleetwood sandy loam, 8 to 15 percent slopes, moderately eroded	Farmland of statewide importance	12	Low	Not hydric	Well drained	Poor	Severe	86	3
PE-STA-D-08	NORTHAMPTON	LOWER SAUCON TWP	PA	12.67659	Udorthents, limestone, 0 to 8 percent slopes	Not prime farmland	4	Moderate	Not hydric	Moderately well drained	Poor	Moderate	86	4L
PE-STA-D-08	NORTHAMPTON	LOWER SAUCON TWP	PA	0.00742	Washington silt loam, 3 to 8 percent slopes	All areas are prime farmland	6	Low	Not hydric	Well drained	Fair	Moderate	48	6

Table 7.1-2e
Soil Map Units Crossed by the Project Access Roads and Important Soil Attributes

Facility	Type	Nearest MP	County	Municipality	State	Acres	Soil Map Unit Name	Prime Farmland	Slope	Compaction	Hydric Classification	Drainage Class	Revegetation Potential	Erosion Potential	Wind Erodibility Index	Wind Erodibility Group
AR-001	T	0.03	LUZERNE	DALLAS TWP	PA	0.08456	Oquaga and Lordstown channery silt loams, 3 to 8 percent slopes	Farmland of statewide importance	6.00	Low	Not hydric	Well drained	Fair	Moderate	56	5
AR-001	T	0.03	LUZERNE	DALLAS TWP	PA	0.27045	Chippewa silt loam, 0 to 3 percent slopes	Not prime farmland	2.00	High	All hydric	Poorly drained	Poor	Slight	0	8
AR-001	T	0.03	LUZERNE	DALLAS TWP	PA	0.33344	Wellsboro channery silt loam, 3 to 8 percent slopes	All areas are prime farmland	6.00	Moderate	Partially hydric	Moderately well drained	Fair	Moderate	56	5
AR-001	T	0.03	LUZERNE	DALLAS TWP	PA	0.43821	Morris channery silt loam, 0 to 8 percent slopes	Farmland of statewide importance	6.00	Moderate	Partially hydric	Somewhat poorly drained	Poor	Moderate	56	5
AR-002A	T	0.52	LUZERNE	DALLAS TWP	PA	0.07082	Wellsboro channery silt loam, 3 to 8 percent slopes	All areas are prime farmland	6.00	Moderate	Partially hydric	Moderately well drained	Fair	Moderate	56	5
AR-002A	T	0.52	LUZERNE	DALLAS TWP	PA	0.09368	Oquaga and Lordstown channery silt loams, 8 to 15 percent slopes	Farmland of statewide importance	12.00	Low	Not hydric	Well drained	Poor	Severe	56	5
AR-002A	T	0.52	LUZERNE	DALLAS TWP	PA	0.09842	Lackawanna channery silt loam, 15 to 25 percent slopes	Not prime farmland	20.00	Low	Not hydric	Well drained	Poor	Severe	48	6
AR-002A	T	0.52	LUZERNE	DALLAS TWP	PA	0.45484	Oquaga and Lordstown channery silt loams, 15 to 25 percent slopes	Not prime farmland	20.00	Low	Not hydric	Well drained	Poor	Severe	56	5
AR-002A	T	0.52	LUZERNE	DALLAS TWP	PA	0.47038	Lackawanna channery silt loam, 8 to 15 percent slopes	Farmland of statewide importance	12.00	Low	Not hydric	Well drained	Poor	Severe	48	6
AR-002B	T	0.25	LUZERNE	DALLAS TWP	PA	0.11694	Wellsboro channery silt loam, 8 to 15 percent slopes	Farmland of statewide importance	12.00	Moderate	Partially hydric	Moderately well drained	Poor	Severe	56	5
AR-002B	T	0.25	LUZERNE	DALLAS TWP	PA	0.13632	Oquaga and Lordstown channery silt loams, 15 to 25 percent slopes	Not prime farmland	20.00	Low	Not hydric	Well drained	Poor	Severe	56	5
AR-002B	T	0.25	LUZERNE	DALLAS TWP	PA	0.20950	Lackawanna channery silt loam, 15 to 25 percent slopes	Not prime farmland	20.00	Low	Not hydric	Well drained	Poor	Severe	48	6
AR-002B	T	0.25	LUZERNE	DALLAS TWP	PA	0.32435	Lackawanna channery silt loam, 8 to 15 percent slopes	Farmland of statewide importance	12.00	Low	Not hydric	Well drained	Poor	Severe	48	6
AR-003	T	4.44	LUZERNE	KINGSTON TWP	PA	0.00335	Volusia channery silt loam, 0 to 8 percent slopes	Farmland of statewide importance	4.00	Moderate	Partially hydric	Somewhat poorly drained	Poor	Moderate	38	7
AR-003	T	4.44	LUZERNE	KINGSTON TWP	PA	0.24322	Wellsboro channery silt loam, 3 to 8 percent slopes	All areas are prime farmland	6.00	Moderate	Partially hydric	Moderately well drained	Fair	Moderate	56	5
AR-003	T	4.44	LUZERNE	KINGSTON TWP	PA	0.38981	Wellsboro very stony silt loam, 3 to 8 percent slopes	Not prime farmland	6.00	Moderate	Partially hydric	Moderately well drained	Poor	Moderate	0	8
AR-003	T	4.44	LUZERNE	WEST WYOMING BORO	PA	0.00241	Wellsboro very stony silt loam, 3 to 8 percent slopes	Not prime farmland	6.00	Moderate	Partially hydric	Moderately well drained	Poor	Moderate	0	8
AR-003	T	4.44	LUZERNE	WEST WYOMING BORO	PA	0.18809	Volusia channery silt loam, 0 to 8 percent slopes	Farmland of statewide importance	4.00	Moderate	Partially hydric	Somewhat poorly drained	Poor	Moderate	38	7
AR-004	Y	5.36	LUZERNE	WEST WYOMING BORO	PA	0.58561	Gravel pits	Not prime farmland	20.00	Low	Not hydric	Excessively drained	Poor	Not rated	0	8
AR-005	Y	6.36	LUZERNE	WYOMING BORO	PA	0.33072	Chenango gravelly loam, 3 to 8 percent slopes	All areas are prime farmland	6.00	Low	Not hydric	Well drained	Fair	Moderate	56	5
AR-006	Y	6.93	LUZERNE	WYOMING BORO	PA	0.68858	Pope soils	All areas are prime farmland	2.00	Low	Partially hydric	Well drained	Good	Slight	56	5
AR-006A	Y	7.11	LUZERNE	JENKINS TWP	PA	0.04753	Alluvial land	Not prime farmland	3.00	Moderate	Partially hydric	Moderately well drained	Poor	Moderate	86	3
AR-006A	Y	7.11	LUZERNE	WYOMING BORO	PA	0.04554	Pope soils	All areas are prime farmland	2.00	Low	Partially hydric	Well drained	Good	Slight	56	5
AR-006A	Y	7.11	LUZERNE	WYOMING BORO	PA	0.64758	Alluvial land	Not prime farmland	3.00	Moderate	Partially hydric	Moderately well drained	Poor	Moderate	86	3
AR-007	Y	7.26	LUZERNE	JENKINS TWP	PA	0.62060	Pope soils	All areas are prime farmland	2.00	Low	Partially hydric	Well drained	Good	Slight	56	5
AR-008	Y	8.09	LUZERNE	PLAINS TWP	PA	0.04595	Braceville gravelly loam, 3 to 8 percent slopes	All areas are prime farmland	6.00	Moderate	Partially hydric	Moderately well drained	Fair	Moderate	56	5
AR-008	Y	8.09	LUZERNE	PLAINS TWP	PA	0.06598	Oquaga and Lordstown channery silt loams, 15 to 25 percent slopes	Not prime farmland	20.00	Low	Not hydric	Well drained	Poor	Severe	56	5
AR-008	Y	8.09	LUZERNE	PLAINS TWP	PA	0.11480	Strip mine	Not prime farmland	25.00	N/A	Not hydric	N/A	Poor	Severe	56	5
AR-008	Y	8.09	LUZERNE	PLAINS TWP	PA	0.15042	Braceville gravelly loam, 8 to 15 percent slopes	Farmland of statewide importance	12.00	Moderate	Partially hydric	Moderately well drained	Poor	Moderate	56	5
AR-009	Y	8.11	LUZERNE	PLAINS TWP	PA	0.11172	Oquaga and Lordstown channery silt loams, 15 to 25 percent slopes	Not prime farmland	20.00	Low	Not hydric	Well drained	Poor	Severe	56	5
AR-010	Y	8.50	LUZERNE	PLAINS TWP	PA	0.15356	Strip mine	Not prime farmland	25.00	N/A	Not hydric	N/A	Poor	Severe	56	5
AR-011	Y	8.64	LUZERNE	PLAINS TWP	PA	0.18982	Strip mine	Not prime farmland	25.00	N/A	Not hydric	N/A	Poor	Severe	56	5
AR-013	Y	8.82	LUZERNE	PLAINS TWP	PA	0.09700	Strip mine	Not prime farmland	25.00	N/A	Not hydric	N/A	Poor	Severe	56	5
AR-013	Y	8.82	LUZERNE	PLAINS TWP	PA	0.13804	Dekalb extremely stony sandy loam, 8 to 25 percent slopes	Not prime farmland	17.00	Low	Not hydric	Well drained	Poor	Moderate	0	8
AR-014	Y	9.07	LUZERNE	JENKINS TWP	PA	0.11955	Dekalb extremely stony sandy loam, 0 to 8 percent slopes	Not prime farmland	4.00	Low	Not hydric	Well drained	Poor	Slight	0	8
AR-014	Y	9.07	LUZERNE	JENKINS TWP	PA	0.28864	Strip mine	Not prime farmland	25.00	N/A	Not hydric		Poor	Severe	56	5
AR-014A	Y	9.07	LUZERNE	JENKINS TWP	PA	0.11955	Dekalb extremely stony sandy loam, 0 to 8 percent slopes	Not prime farmland	4.00	Low	Not hydric	Well drained	Poor	Slight	0	8
AR-014A	Y	9.07	LUZERNE	JENKINS TWP	PA	0.28864	Strip mine	Not prime farmland	25.00	N/A	Not hydric	N/A	Poor	Severe	56	5
AR-015	Y	9.47	LUZERNE	PLAINS TWP	PA	0.05486	Arnot-Rock outcrop complex, 0 to 8 percent slopes	Not prime farmland	4.00	Low	Not hydric	Somewhat excessively drained	Poor	Slight	56	5
AR-015	Y	9.47	LUZERNE	PLAINS TWP	PA	0.07414	Arnot-Rock outcrop complex, steep	Not prime farmland	48.00	Low	Not hydric	Somewhat excessively drained	Poor	Severe	0	8
AR-015	Y	9.47	LUZERNE	PLAINS TWP	PA	0.11077	Strip mine	Not prime farmland	25.00	N/A	Not hydric	N/A	Poor	Severe	56	5
AR-015	Y	9.47	LUZERNE	PLAINS TWP	PA	0.25435	Wurtsboro extremely stony loam, 3 to 8 percent slopes	Not prime farmland	6.00	Moderate	Partially hydric	Moderately well drained	Poor	Moderate	0	8
AR-015	Y	9.47	LUZERNE	PLAINS TWP	PA	0.26929	Wurtsboro channery loam, 3 to 8 percent slopes	All areas are prime farmland	6.00	Moderate	Partially hydric	Moderately well drained	Fair	Moderate	48	6
AR-015	Y	9.47	LUZERNE	PLAINS TWP	PA	0.45557	Cut and fill land	Not prime farmland	35.00	Low	Not hydric	Somewhat excessively drained	N/A	Not rated	N/A	N/A
AR-015	Y	9.47	LUZERNE	PLAINS TWP	PA	0.49375	Arnot-Rock outcrop complex, 8 to 25 percent slopes	Not prime farmland	17.00	Low	Not hydric	Somewhat excessively drained	Poor	Severe	56	5
AR-015	Y	9.47	LUZERNE	PLAINS TWP	PA	0.51119	Oquaga and Lordstown extremely stony silt loams, 8 to 25 percent slopes	Not prime farmland	17.00	Low	Not hydric	Well drained	Poor	Severe	0	8
AR-016	Y	9.10	LUZERNE	JENKINS TWP	PA	0.03150	Dekalb extremely stony sandy loam, 8 to 25 percent slopes	Not prime farmland	17.00	Low	Not hydric	Well drained	Poor	Moderate	0	8
AR-016	Y	9.10	LUZERNE	JENKINS TWP	PA	0.04172	Dekalb extremely stony sandy loam, 0 to 8 percent slopes	Not prime farmland	4.00	Low	Not hydric	Well drained	Poor	Slight	0	8
AR-016	Y	9.10	LUZERNE	JENKINS TWP	PA	0.07348	Wurtsboro channery loam, 3 to 8 percent slopes	All areas are prime farmland	6.00	Moderate	Partially hydric	Moderately well drained	Fair	Moderate	48	6
AR-016	Y	9.10	LUZERNE	LAFLIN BORO	PA	0.00590	Wurtsboro channery loam, 3 to 8 percent slopes	All areas are prime farmland	6.00	Moderate	Partially hydric	Moderately well drained	Fair	Moderate	48	6
AR-016	Y	9.10	LUZERNE	LAFLIN BORO	PA	0.19794	Strip mine	Not prime farmland	25.00	N/A	Not hydric	N/A	Poor	Severe	56	5
AR-016	Y	9.10	LUZERNE	LAFLIN BORO	PA	0.37468	Dekalb extremely stony sandy loam, 8 to 25 percent slopes	Not prime farmland	17.00	Low	Not hydric	Well drained	Poor	Moderate	0	8
AR-016	Y	9.10	LUZERNE	LAFLIN BORO	PA	0.48298	Dekalb extremely stony sandy loam, 0 to 8 percent slopes	Not prime farmland	4.00	Low	Not hydric	Well drained	Poor	Slight	0	8
AR-016	Y	9.10	LUZERNE	LAFLIN BORO	PA	0.68047	Mine dump, burned	Not prime farmland	25.00	N/A	Not hydric	N/A	Poor	Severe	38	7
AR-016	Y	9.10	LUZERNE	PLAINS TWP	PA	0.00911	Strip mine	Not prime farmland	25.00	N/A	Not hydric	N/A	Poor	Severe	56	5
AR-016	Y	9.10	LUZERNE	PLAINS TWP	PA	0.14802	Dekalb extremely stony sandy loam, 0 to 8 percent slopes	Not prime farmland	4.00	Low	Not hydric	Well drained	Poor	Slight	0	8
AR-016	Y	9.10	LUZERNE	PLAINS TWP	PA	0.18572	Arnot-Rock outcrop complex, 8 to 25 percent slopes	Not prime farmland	17.00	Low	Not hydric	Somewhat excessively drained	Poor	Severe	56	5
AR-016	Y	9.10	LUZERNE	PLAINS TWP	PA	0.23031	Wurtsboro channery loam, 3 to 8 percent slopes	All areas are prime farmland	6.00	Moderate	Partially hydric	Moderately well drained	Fair	Moderate	48	6
AR-016	Y	9.10	LUZERNE	PLAINS TWP	PA	0.47498	Dekalb extremely stony sandy loam, 8 to 25 percent slopes	Not prime farmland	17.00	Low	Not hydric	Well drained	Poor	Moderate	0	8
AR-016B	Y	9.10	LUZERNE	JENKINS TWP	PA	0.03150	Dekalb extremely stony sandy loam, 8 to 25 percent slopes	Not prime farmland	17.00	Low	Not hydric	Well drained	Poor	Moderate	0	8
AR-016B	Y	9.10	LUZERNE	JENKINS TWP	PA	0.04172	Dekalb extremely stony sandy loam, 0 to 8 percent slopes	Not prime farmland	4.00	Low	Not hydric	Well drained	Poor	Slight	0	8
AR-016B	Y	9.10	LUZERNE	JENKINS TWP	PA	0.07348	Wurtsboro channery loam, 3 to 8 percent slopes	All areas are prime farmland	6.00	Moderate	Partially hydric	Moderately well drained	Fair	Moderate	48	6
AR-016B	Y	9.10	LUZERNE	LAFLIN BORO	PA	0.00590	Wurtsboro channery loam, 3 to 8 percent slopes	All areas are prime farmland	6.00	Moderate	Partially hydric	Moderately well drained	Fair	Moderate	48	6
AR-016B	Y	9.10	LUZERNE	LAFLIN BORO	PA	0.19794	Strip mine	Not prime farmland	25.00	N/A	Not hydric	N/A	Poor	Severe	56	5
AR-016B	Y	9.10	LUZERNE	LAFLIN BORO	PA	0.37468	Dekalb extremely stony sandy loam, 8 to 25 percent slopes	Not prime farmland	17.00	Low	Not hydric	Well drained	Poor	Moderate	0	8
AR-016B	Y	9.10	LUZERNE	LAFLIN BORO	PA	0.48298	Dekalb extremely stony sandy loam, 0 to 8 percent slopes	Not prime farmland	4.00	Low	Not hydric	Well drained	Poor	Slight	0	8
AR-016B	Y	9.10	LUZERNE	LAFLIN BORO	PA	0.68047	Mine dump, burned	Not prime farmland	25.00	N/A	Not hydric	N/A	Poor	Severe	38	7
AR-016B	Y	9.10	LUZERNE	PLAINS TWP	PA	0.00911	Strip mine	Not prime farmland	25.00	N/A	Not hydric	N/A	Poor	Severe	56	5
AR-016B	Y	9.10	LUZERNE	PLAINS TWP	PA	0.14802	Dekalb extremely stony sandy loam, 0 to 8 percent slopes	Not prime farmland	4.00	Low	Not hydric	Well drained	Poor	Slight	0	8
AR-016B	Y	9.10	LUZERNE	PLAINS TWP	PA	0.18572	Arnot-Rock outcrop complex, 8 to 25 percent slopes	Not prime farmland	17.00	Low	Not hydric	Somewhat excessively drained	Poor	Severe	56	5
AR-016B	Y	9.10	LUZERNE	PLAINS TWP	PA	0.23031	Wurtsboro channery loam, 3 to 8 percent slopes	All areas are prime farmland	6.00	Moderate	Partially hydric	Moderately well drained	Fair	Moderate	48	6
AR-016B	Y	9.10	LUZERNE	PLAINS TWP	PA	0.47498	Dekalb extremely stony sandy loam, 8 to 25 percent slopes	Not prime farmland	17.00	Low	Not hydric	Well drained	Poor	Moderate	0	8
AR-017A	Y	9.10	LUZERNE	JENKINS TWP	PA	0.03150	Dekalb extremely stony sandy loam, 8 to 25 percent slopes	Not prime farmland	17.00	Low	Not hydric	Well drained	Poor	Moderate	0	8
AR-017A	Y	9.10	LUZERNE	JENKINS TWP	PA	0.04172	Dekalb extremely stony sandy loam, 0 to 8 percent slopes	Not prime farmland	4.00	Low	Not hydric	Well drained	Poor	Slight	0	8
AR-017A	Y	9.10	LUZERNE	JENKINS TWP	PA	0.07348	Wurtsboro channery loam, 3 to 8 percent slopes	All areas are prime farmland	6.00	Moderate	Partially hydric	Moderately well drained	Fair	Moderate	48	6
AR-017A	Y	9.10	LUZERNE	LAFLIN BORO	PA	0.00590	Wurtsboro channery loam, 3 to 8 percent slopes	All areas are prime farmland	6.00	Moderate	Partially hydric	Moderately well drained	Fair	Moderate	48	6
AR-017A	Y	9.10	LUZERNE	LAFLIN BORO	PA	0.19794	Strip mine	Not prime farmland	25.00	N/A	Not hydric	N/A	Poor	Severe	56	5
AR-017A	Y	9.10	LUZERNE	LAFLIN BORO	PA	0.37468	Dekalb extremely stony sandy loam, 8 to 25 percent slopes	Not prime farmland	17.00	Low	Not hydric	Well drained	Poor	Moderate	0	8
AR-017A	Y	9.10	LUZERNE	LAFLIN BORO	PA	0.48298	Dekalb extremely stony sandy loam, 0 to 8 percent slopes	Not prime farmland	4.00	Low	Not hydric	Well drained	Poor	Slight	0	8
AR-017A	Y	9.10	LUZERNE	LAFLIN BORO	PA	0.68047	Mine dump, burned	Not prime farmland	25.00	N/A	Not hydric	N/A	Poor	Severe	38	7

Facility	Type	Nearest MP	County	Municipality	State	Acres	Soil Map Unit Name	Prime Farmland	Slope	Compaction	Hydric Classification	Drainage Class	Revegetation Potential	Erosion Potential	Wind Erodibility Index	Wind Erodibility Group
AR-017A	Y	9.10	LUZERNE	PLAINS TWP	PA	0.00911	Strip mine	Not prime farmland	25.00	N/A	Not hydric	N/A	Poor	Severe	56	5
AR-017A	Y	9.10	LUZERNE	PLAINS TWP	PA	0.14802	Dekalb extremely stony sandy loam, 0 to 8 percent slopes	Not prime farmland	4.00	Low	Not hydric	Well drained	Poor	Slight	0	8
AR-017A	Y	9.10	LUZERNE	PLAINS TWP	PA	0.18572	Arnot-Rock outcrop complex, 8 to 25 percent slopes	Not prime farmland	17.00	Low	Not hydric	Somewhat excessively drained	Poor	Severe	56	5
AR-017A	Y	9.10	LUZERNE	PLAINS TWP	PA	0.23031	Wurtsboro channery loam, 3 to 8 percent slopes	All areas are prime farmland	6.00	Moderate	Partially hydric	Moderately well drained	Fair	Moderate	48	6
AR-017A	Y	9.10	LUZERNE	PLAINS TWP	PA	0.47498	Dekalb extremely stony sandy loam, 8 to 25 percent slopes	Not prime farmland	17.00	Low	Not hydric	Well drained	Poor	Moderate	0	8
AR-017B	Y	9.10	LUZERNE	JENKINS TWP	PA	0.03150	Dekalb extremely stony sandy loam, 8 to 25 percent slopes	Not prime farmland	17.00	Low	Not hydric	Well drained	Poor	Moderate	0	8
AR-017B	Y	9.10	LUZERNE	JENKINS TWP	PA	0.04172	Dekalb extremely stony sandy loam, 0 to 8 percent slopes	Not prime farmland	4.00	Low	Not hydric	Well drained	Poor	Slight	0	8
AR-017B	Y	9.10	LUZERNE	JENKINS TWP	PA	0.07348	Wurtsboro channery loam, 3 to 8 percent slopes	All areas are prime farmland	6.00	Moderate	Partially hydric	Moderately well drained	Fair	Moderate	48	6
AR-017B	Y	9.10	LUZERNE	LAFLIN BORO	PA	0.00590	Wurtsboro channery loam, 3 to 8 percent slopes	All areas are prime farmland	6.00	Moderate	Partially hydric	Moderately well drained	Fair	Moderate	48	6
AR-017B	Y	9.10	LUZERNE	LAFLIN BORO	PA	0.19794	Strip mine	Not prime farmland	25.00	N/A	Not hydric	N/A	Poor	Severe	56	5
AR-017B	Y	9.10	LUZERNE	LAFLIN BORO	PA	0.37468	Dekalb extremely stony sandy loam, 8 to 25 percent slopes	Not prime farmland	17.00	Low	Not hydric	Well drained	Poor	Moderate	0	8
AR-017B	Y	9.10	LUZERNE	LAFLIN BORO	PA	0.48298	Dekalb extremely stony sandy loam, 0 to 8 percent slopes	Not prime farmland	4.00	Low	Not hydric	Well drained	Poor	Slight	0	8
AR-017B	Y	9.10	LUZERNE	LAFLIN BORO	PA	0.68047	Mine dump, burned	Not prime farmland	25.00	N/A	Not hydric	N/A	Poor	Severe	38	7
AR-017B	Y	9.10	LUZERNE	PLAINS TWP	PA	0.00911	Strip mine	Not prime farmland	25.00	N/A	Not hydric	N/A	Poor	Severe	56	5
AR-017B	Y	9.10	LUZERNE	PLAINS TWP	PA	0.14802	Dekalb extremely stony sandy loam, 0 to 8 percent slopes	Not prime farmland	4.00	Low	Not hydric	Well drained	Poor	Slight	0	8
AR-017B	Y	9.10	LUZERNE	PLAINS TWP	PA	0.18572	Arnot-Rock outcrop complex, 8 to 25 percent slopes	Not prime farmland	17.00	Low	Not hydric	Somewhat excessively drained	Poor	Severe	56	5
AR-017B	Y	9.10	LUZERNE	PLAINS TWP	PA	0.23031	Wurtsboro channery loam, 3 to 8 percent slopes	All areas are prime farmland	6.00	Moderate	Partially hydric	Moderately well drained	Fair	Moderate	48	6
AR-017B	Y	9.10	LUZERNE	PLAINS TWP	PA	0.47498	Dekalb extremely stony sandy loam, 8 to 25 percent slopes	Not prime farmland	17.00	Low	Not hydric	Well drained	Poor	Moderate	0	8
AR-017C	Y	9.10	LUZERNE	JENKINS TWP	PA	0.03150	Dekalb extremely stony sandy loam, 8 to 25 percent slopes	Not prime farmland	17.00	Low	Not hydric	Well drained	Poor	Moderate	0	8
AR-017C	Y	9.10	LUZERNE	JENKINS TWP	PA	0.04172	Dekalb extremely stony sandy loam, 0 to 8 percent slopes	Not prime farmland	4.00	Low	Not hydric	Well drained	Poor	Slight	0	8
AR-017C	Y	9.10	LUZERNE	JENKINS TWP	PA	0.07348	Wurtsboro channery loam, 3 to 8 percent slopes	All areas are prime farmland	6.00	Moderate	Partially hydric	Moderately well drained	Fair	Moderate	48	6
AR-017C	Y	9.10	LUZERNE	LAFLIN BORO	PA	0.00590	Wurtsboro channery loam, 3 to 8 percent slopes	All areas are prime farmland	6.00	Moderate	Partially hydric	Moderately well drained	Fair	Moderate	48	6
AR-017C	Y	9.10	LUZERNE	LAFLIN BORO	PA	0.19794	Strip mine	Not prime farmland	25.00	N/A	Not hydric	N/A	Poor	Severe	56	5
AR-017C	Y	9.10	LUZERNE	LAFLIN BORO	PA	0.37468	Dekalb extremely stony sandy loam, 8 to 25 percent slopes	Not prime farmland	17.00	Low	Not hydric	Well drained	Poor	Moderate	0	8
AR-017C	Y	9.10	LUZERNE	LAFLIN BORO	PA	0.48298	Dekalb extremely stony sandy loam, 0 to 8 percent slopes	Not prime farmland	4.00	Low	Not hydric	Well drained	Poor	Slight	0	8
AR-017C	Y	9.10	LUZERNE	LAFLIN BORO	PA	0.68047	Mine dump, burned	Not prime farmland	25.00	N/A	Not hydric	N/A	Poor	Severe	38	7
AR-017C	Y	9.10	LUZERNE	PLAINS TWP	PA	0.00911	Strip mine	Not prime farmland	25.00	N/A	Not hydric	N/A	Poor	Severe	56	5
AR-017C	Y	9.10	LUZERNE	PLAINS TWP	PA	0.14802	Dekalb extremely stony sandy loam, 0 to 8 percent slopes	Not prime farmland	4.00	Low	Not hydric	Well drained	Poor	Slight	0	8
AR-017C	Y	9.10	LUZERNE	PLAINS TWP	PA	0.18572	Arnot-Rock outcrop complex, 8 to 25 percent slopes	Not prime farmland	17.00	Low	Not hydric	Somewhat excessively drained	Poor	Severe	56	5
AR-017C	Y	9.10	LUZERNE	PLAINS TWP	PA	0.23031	Wurtsboro channery loam, 3 to 8 percent slopes	All areas are prime farmland	6.00	Moderate	Partially hydric	Moderately well drained	Fair	Moderate	48	6
AR-017C	Y	9.10	LUZERNE	PLAINS TWP	PA	0.47498	Dekalb extremely stony sandy loam, 8 to 25 percent slopes	Not prime farmland	17.00	Low	Not hydric	Well drained	Poor	Moderate	0	8
AR-021	Y	9.95	LUZERNE	LAFLIN BORO	PA	0.00540	Oquaga and Lordstown extremely stony silt loams, 8 to 25 percent slopes	Not prime farmland	17.00	Low	Not hydric	Well drained	Poor	Severe	0	8
AR-021	Y	9.95	LUZERNE	LAFLIN BORO	PA	0.28193	Arnot-Rock outcrop complex, 8 to 25 percent slopes	Not prime farmland	17.00	Low	Not hydric	Somewhat excessively drained	Poor	Severe	56	5
AR-021A	Y	10.51	LUZERNE	JENKINS TWP	PA	0.03382	Wurtsboro extremely stony loam, 3 to 8 percent slopes	Not prime farmland	6.00	Moderate	Partially hydric	Moderately well drained	Poor	Moderate	0	8
AR-021A	Y	10.51	LUZERNE	JENKINS TWP	PA	0.04347	Cut and fill land	Not prime farmland	35.00	Low	Not hydric	Somewhat excessively drained	N/A	Not rated	N/A	N/A
AR-021A	Y	10.51	LUZERNE	JENKINS TWP	PA	0.13715	Oquaga and Lordstown extremely stony silt loams, 8 to 25 percent slopes	Not prime farmland	17.00	Low	Not hydric	Well drained	Poor	Severe	0	8
AR-021A	Y	10.51	LUZERNE	JENKINS TWP	PA	0.45112	Dekalb extremely stony sandy loam, 8 to 25 percent slopes	Not prime farmland	17.00	Low	Not hydric	Well drained	Poor	Moderate	0	8
AR-021A	Y	10.51	LUZERNE	LAFLIN BORO	PA	0.36143	Oquaga and Lordstown extremely stony silt loams, 8 to 25 percent slopes	Not prime farmland	17.00	Low	Not hydric	Well drained	Poor	Severe	0	8
AR-022	Y	10.53	LUZERNE	PLAINS TWP	PA	0.00077	Strip mine	Not prime farmland	25.00	N/A	Not hydric	N/A	Poor	Severe	56	5
AR-022	Y	10.53	LUZERNE	PLAINS TWP	PA	0.31333	Wurtsboro extremely stony loam, 8 to 25 percent slopes	Not prime farmland	17.00	Moderate	Partially hydric	Moderately well drained	Poor	Severe	0	8
AR-022	Y	10.53	LUZERNE	PLAINS TWP	PA	1.09077	Wurtsboro channery loam, 3 to 8 percent slopes	All areas are prime farmland	6.00	Moderate	Partially hydric	Moderately well drained	Fair	Moderate	48	6
AR-023	Y	10.64	LUZERNE	PLAINS TWP	PA	0.02964	Strip mine	Not prime farmland	25.00	N/A	Not hydric	N/A	Poor	Severe	56	5
AR-023	Y	10.64	LUZERNE	PLAINS TWP	PA	0.21903	Wurtsboro channery loam, 3 to 8 percent slopes	All areas are prime farmland	6.00	Moderate	Partially hydric	Moderately well drained	Fair	Moderate	48	6
AR-023	Y	10.64	LUZERNE	PLAINS TWP	PA	0.40951	Volusia very stony silt loam, 0 to 8 percent slopes	Not prime farmland	5.00	Moderate	Partially hydric	Somewhat poorly drained	Poor	Moderate	0	8
AR-025	Y	12.68	LUZERNE	BEAR CREEK TWP	PA	0.06801	Wurtsboro extremely stony loam, 3 to 8 percent slopes	Not prime farmland	6.00	Moderate	Partially hydric	Moderately well drained	Poor	Moderate	0	8
AR-025	Y	12.68	LUZERNE	BEAR CREEK TWP	PA	0.10640	Braceville gravelly loam, 8 to 15 percent slopes	Farmland of statewide importance	12.00	Moderate	Partially hydric	Moderately well drained	Poor	Moderate	56	5
AR-025	Y	12.68	LUZERNE	BEAR CREEK TWP	PA	0.13606	Oquaga and Lordstown channery silt loams, 8 to 15 percent slopes	Farmland of statewide importance	12.00	Low	Not hydric	Well drained	Poor	Severe	56	5
AR-025	Y	12.68	LUZERNE	BEAR CREEK TWP	PA	0.40157	Oquaga and Lordstown extremely stony silt loams steep	Not prime farmland	38.00	Low	Not hydric	Well drained	Poor	Severe	0	8
AR-025	Y	12.68	LUZERNE	BEAR CREEK TWP	PA	0.68404	Oquaga and Lordstown extremely stony silt loams, 8 to 25 percent slopes	Not prime farmland	17.00	Low	Not hydric	Well drained	Poor	Severe	0	8
AR-028	Y	12.79	LUZERNE	BEAR CREEK TWP	PA	0.09400	Volusia very stony silt loam, 0 to 8 percent slopes	Not prime farmland	5.00	Moderate	Partially hydric	Somewhat poorly drained	Poor	Moderate	0	8
AR-028	Y	12.79	LUZERNE	BEAR CREEK TWP	PA	0.12582	Wurtsboro extremely stony loam, 3 to 8 percent slopes	Not prime farmland	6.00	Moderate	Partially hydric	Moderately well drained	Poor	Moderate	0	8
AR-028	Y	12.79	LUZERNE	BEAR CREEK TWP	PA	0.53668	Rexford loam, 3 to 8 percent slopes	Farmland of statewide importance	6.00	High	Partially hydric	Poorly drained	Poor	Moderate	0	8
AR-029	Y	12.99	LUZERNE	BEAR CREEK TWP	PA	0.01349	Alluvial land	Not prime farmland	3.00	Moderate	Partially hydric	Moderately well drained	Poor	Moderate	86	3
AR-029	Y	12.99	LUZERNE	BEAR CREEK TWP	PA	0.08664	Chenango gravelly loam, 3 to 8 percent slopes	All areas are prime farmland	6.00	Low	Not hydric	Well drained	Fair	Moderate	56	5
AR-029	Y	12.99	LUZERNE	BEAR CREEK TWP	PA	0.46796	Gravel pits	Not prime farmland	20.00	Low	Not hydric	Excessively drained	Poor	Not rated	0	8
AR-029	Y	12.99	LUZERNE	BEAR CREEK TWP	PA	0.56243	Oquaga and Lordstown extremely stony silt loams, 3 to 8 percent slopes	Not prime farmland	6.00	Low	Not hydric	Well drained	Poor	Moderate	0	8
AR-029	Y	12.99	LUZERNE	BEAR CREEK TWP	PA	0.63725	Lackawanna very stony silt loam, 8 to 25 percent slopes	Not prime farmland	17.00	Low	Not hydric	Well drained	Poor	Severe	48	6
AR-030	Y	13.77	LUZERNE	BEAR CREEK TWP	PA	0.19713	Oquaga and Lordstown channery silt loams, 3 to 8 percent slopes	Farmland of statewide importance	6.00	Low	Not hydric	Well drained	Fair	Moderate	56	5
AR-030	Y	13.77	LUZERNE	BEAR CREEK TWP	PA	0.26774	Volusia channery silt loam, 0 to 8 percent slopes	Farmland of statewide importance	4.00	Moderate	Partially hydric	Somewhat poorly drained	Poor	Moderate	38	7
AR-030	Y	13.77	LUZERNE	BEAR CREEK TWP	PA	0.28484	Oquaga and Lordstown extremely stony silt loams, 3 to 8 percent slopes	Not prime farmland	6.00	Low	Not hydric	Well drained	Poor	Moderate	0	8
AR-030	Y	13.77	LUZERNE	BEAR CREEK TWP	PA	0.31685	Wurtsboro extremely stony loam, 8 to 25 percent slopes	Not prime farmland	17.00	Moderate	Partially hydric	Moderately well drained	Poor	Severe	0	8
AR-030	Y	13.77	LUZERNE	BEAR CREEK TWP	PA	0.44648	Morris very stony silt loam, 0 to 8 percent slopes	Not prime farmland	4.00	Moderate	Partially hydric	Somewhat poorly drained	Poor	Moderate	0	8
AR-030	Y	13.77	LUZERNE	BEAR CREEK TWP	PA	0.58733	Arnot-Rock outcrop complex, 8 to 25 percent slopes	Not prime farmland	17.00	Low	Not hydric	Somewhat excessively drained	Poor	Severe	56	5
AR-030	Y	13.77	LUZERNE	BEAR CREEK TWP	PA	0.71489	Arnot-Rock outcrop complex, 0 to 8 percent slopes	Not prime farmland	4.00	Low	Not hydric	Somewhat excessively drained	Poor	Slight	56	5
AR-030	Y	13.77	LUZERNE	BEAR CREEK TWP	PA	0.76009	Lackawanna very stony silt loam, 8 to 25 percent slopes	Not prime farmland	17.00	Low	Not hydric	Well drained	Poor	Severe	48	6
AR-030	Y	13.77	LUZERNE	BEAR CREEK TWP	PA	1.01410	Volusia very stony silt loam, 0 to 8 percent slopes	Not prime farmland	5.00	Moderate	Partially hydric	Somewhat poorly drained	Poor	Moderate	0	8
AR-030	Y	13.77	LUZERNE	BEAR CREEK TWP	PA	2.04900	Oquaga and Lordstown extremely stony silt loams, 8 to 25 percent slopes	Not prime farmland	17.00	Low	Not hydric	Well drained	Poor	Severe	0	8
AR-030	Y	13.77	LUZERNE	BEAR CREEK TWP	PA	2.33676	Oquaga and Lordstown extremely stony silt loams steep	Not prime farmland	38.00	Low	Not hydric	Well drained	Poor	Severe	0	8
AR-030	Y	13.77	LUZERNE	BEAR CREEK TWP	PA	3.71026	Arnot-Rock outcrop complex, steep	Not prime farmland	48.00	Low	Not hydric	Somewhat excessively drained	Poor	Severe	0	8
AR-031	Y	16.41	LUZERNE	BEAR CREEK TWP	PA	0.02532	Oquaga and Lordstown extremely stony silt loams, 3 to 8 percent slopes	Not prime farmland	6.00	Low	Not hydric	Well drained	Poor	Moderate	0	8
AR-031	Y	16.41	LUZERNE	BEAR CREEK TWP	PA	0.06936	Chippewa very stony silt loam, 0 to 8 percent slopes	Not prime farmland	4.00	High	All hydric	Very poorly drained	Poor	Moderate	0	8
AR-031	Y	16.41	LUZERNE	BEAR CREEK TWP	PA	0.24375	Alluvial land	Not prime farmland	3.00	Moderate	Partially hydric	Moderately well drained	Poor	Moderate	86	3
AR-031	Y	16.41	LUZERNE	BEAR CREEK TWP	PA	0.35778	Chippewa silt loam, 0 to 3 percent slopes	Not prime farmland	2.00	High	All hydric	Poorly drained	Poor	Slight	0	8
AR-031	Y	16.41	LUZERNE	BEAR CREEK TWP	PA	0.47605	Basher soils	All areas are prime farmland	2.00	Moderate	Partially hydric	Moderately well drained	Fair	Slight	56	5
AR-031	Y	16.41	LUZERNE	BEAR CREEK TWP	PA	0.58348	Oquaga and Lordstown extremely stony silt loams, 8 to 25 percent slopes	Not prime farmland	17.00	Low	Not hydric	Well drained	Poor	Severe	0	8
AR-031	Y	16.41	LUZERNE	BEAR CREEK TWP	PA	0.80307	Wellsboro very stony silt loam, 8 to 25 percent slopes	Not prime farmland	17.00	Moderate	Partially hydric	Moderately well drained	Poor	Severe	0	8
AR-031	Y	16.41	LUZERNE	BEAR CREEK TWP	PA	0.94589	Morris very stony silt loam, 0 to 8 percent slopes	Not prime farmland	4.00	Moderate	Partially hydric	Somewhat poorly drained	Poor	Moderate	0	8
AR-031	Y	16.41	LUZERNE	BEAR CREEK TWP	PA	6.37968	Wellsboro very stony silt loam, 3 to 8 percent slopes	Not prime farmland	6.00	Moderate	Partially hydric	Moderately well drained	Poor	Moderate	0	8
AR-032	Y	20.27	LUZERNE	BEAR CREEK TWP	PA	0.04421	Chippewa very stony silt loam, 0 to 8 percent slopes	Not prime farmland	4.00	High	All hydric	Very poorly drained	Poor	Moderate	0	8

Facility	Type	Nearest MP	County	Municipality	State	Acres	Soil Map Unit Name	Prime Farmland	Slope	Compaction	Hydric Classification	Drainage Class	Revegetation Potential	Erosion Potential	Wind Erodibility Index	Wind Erodibility Group
AR-032	Y	20.27	LUZERNE	BEAR CREEK TWP	PA	0.09728	Morris very stony silt loam, 0 to 8 percent slopes	Not prime farmland	4.00	Moderate	Partially hydric	Somewhat poorly drained	Poor	Moderate	0	8
AR-032	Y	20.27	LUZERNE	BEAR CREEK TWP	PA	0.12571	Oquaga and Lordstown extremely stony silt loams steep	Not prime farmland	38.00	Low	Not hydric	Well drained	Poor	Severe	0	8
AR-032	Y	20.27	LUZERNE	BEAR CREEK TWP	PA	0.20865	Arnot-Rock outcrop complex, 8 to 25 percent slopes	Not prime farmland	17.00	Low	Not hydric	Somewhat excessively drained	Poor	Severe	56	5
AR-032	Y	20.27	LUZERNE	BEAR CREEK TWP	PA	0.52528	Wellsboro very stony silt loam, 3 to 8 percent slopes	Not prime farmland	6.00	Moderate	Partially hydric	Moderately well drained	Poor	Moderate	0	8
AR-032	Y	20.27	LUZERNE	BEAR CREEK TWP	PA	0.76524	Lackawanna very stony silt loam, 8 to 25 percent slopes	Not prime farmland	17.00	Low	Not hydric	Well drained	Poor	Severe	48	6
AR-032	Y	20.27	LUZERNE	BUCK TWP	PA	0.13357	Oquaga and Lordstown extremely stony silt loams, 8 to 25 percent slopes	Not prime farmland	17.00	Low	Not hydric	Well drained	Poor	Severe	0	8
AR-032	Y	20.27	LUZERNE	BUCK TWP	PA	0.14827	Chippewa very stony silt loam, 0 to 8 percent slopes	Not prime farmland	4.00	High	All hydric	Very poorly drained	Poor	Moderate	0	8
AR-032	Y	20.27	LUZERNE	BUCK TWP	PA	0.29492	Wellsboro very stony silt loam, 3 to 8 percent slopes	Not prime farmland	6.00	Moderate	Partially hydric	Moderately well drained	Poor	Moderate	0	8
AR-033	Y	21.79	LUZERNE	BEAR CREEK TWP	PA	0.05435	Morris very stony silt loam, 8 to 15 percent slopes	Not prime farmland	11.00	Moderate	Partially hydric	Somewhat poorly drained	Poor	Severe	0	8
AR-033	Y	21.79	LUZERNE	BEAR CREEK TWP	PA	0.13972	Wellsboro channery silt loam, 3 to 8 percent slopes	All areas are prime farmland	6.00	Moderate	Partially hydric	Moderately well drained	Fair	Moderate	56	5
AR-033	Y	21.79	LUZERNE	BEAR CREEK TWP	PA	0.19315	Wellsboro very stony silt loam, 3 to 8 percent slopes	Not prime farmland	6.00	Moderate	Partially hydric	Moderately well drained	Poor	Moderate	0	8
AR-033	Y	21.79	LUZERNE	BEAR CREEK TWP	PA	1.23361	Wellsboro very stony silt loam, 8 to 25 percent slopes	Not prime farmland	17.00	Moderate	Partially hydric	Moderately well drained	Poor	Severe	0	8
AR-033	Y	21.79	LUZERNE	BUCK TWP	PA	0.19592	Wyoming gravelly loam, 15 to 25 percent slopes	Not prime farmland	20.00	Low	Not hydric	Somewhat excessively drained	Poor	Severe	48	6
AR-033	Y	21.79	LUZERNE	BUCK TWP	PA	0.21918	Chippewa very stony silt loam, 0 to 8 percent slopes	Not prime farmland	4.00	High	All hydric	Very poorly drained	Poor	Moderate	0	8
AR-033	Y	21.79	LUZERNE	BUCK TWP	PA	0.47692	Linden soils	All areas are prime farmland	2.00	Low	Partially hydric	Well drained	Good	Slight	56	5
AR-033	Y	21.79	LUZERNE	BUCK TWP	PA	0.69540	Oquaga and Lordstown extremely stony silt loams, 8 to 25 percent slopes	Not prime farmland	17.00	Low	Not hydric	Well drained	Poor	Severe	0	8
AR-033	Y	21.79	LUZERNE	BUCK TWP	PA	0.86653	Oquaga and Lordstown extremely stony silt loams, 3 to 8 percent slopes	Not prime farmland	6.00	Low	Not hydric	Well drained	Poor	Moderate	0	8
AR-033	Y	21.79	LUZERNE	BUCK TWP	PA	0.95556	Wellsboro very stony silt loam, 8 to 25 percent slopes	Not prime farmland	17.00	Moderate	Partially hydric	Moderately well drained	Poor	Severe	0	8
AR-033	Y	21.79	LUZERNE	BUCK TWP	PA	1.28355	Oquaga and Lordstown extremely stony silt loams steep	Not prime farmland	38.00	Low	Not hydric	Well drained	Poor	Severe	0	8
AR-033	Y	21.79	LUZERNE	BUCK TWP	PA	2.09707	Wellsboro very stony silt loam, 3 to 8 percent slopes	Not prime farmland	6.00	Moderate	Partially hydric	Moderately well drained	Poor	Moderate	0	8
AR-034	Y	25.03	CARBON	KIDDER TWP	PA	0.11225	Holly silt loam	Not prime farmland	2.00	High	All hydric	Poorly drained	Poor	Slight	48	6
AR-034	Y	25.03	CARBON	KIDDER TWP	PA	0.28190	Meckesville channery loam, 8 to 15 percent slopes, moderately eroded	Farmland of statewide importance	12.00	Low	Not hydric	Well drained	Poor	Severe	48	6
AR-034	Y	25.03	CARBON	KIDDER TWP	PA	0.73511	Meckesville very stony loam, 0 to 8 percent slopes	Not prime farmland	4.00	Low	Not hydric	Well drained	Poor	Moderate	38	7
AR-034	Y	25.03	CARBON	KIDDER TWP	PA	0.99587	Albrights channery loam, 3 to 8 percent slopes moderately eroded	All areas are prime farmland	6.00	Moderate	Partially hydric	Moderately well drained	Fair	Moderate	48	6
AR-034	Y	25.03	CARBON	KIDDER TWP	PA	2.03357	Albrights very stony loam, 0 to 8 percent slopes	Not prime farmland	4.00	Moderate	Partially hydric	Moderately well drained	Poor	Moderate	0	8
AR-034	Y	25.03	CARBON	KIDDER TWP	PA	2.05506	Leck kill very stony loam, 8 to 25 percent slopes	Not prime farmland	17.00	Low	Not hydric	Well drained	Poor	Severe	38	7
AR-034A	Y	24.65	CARBON	KIDDER TWP	PA	0.09994	Tioga and Middlebury very stony loams, 0 to 8 percent slopes	Not prime farmland	4.00	Low	Partially hydric	Well drained	Good	Slight	38	7
AR-034A	Y	24.65	CARBON	KIDDER TWP	PA	0.10370	Albrights very stony loam, 0 to 8 percent slopes	Not prime farmland	4.00	Moderate	Partially hydric	Moderately well drained	Poor	Moderate	0	8
AR-034A	Y	24.65	CARBON	KIDDER TWP	PA	0.19162	Very stony land, 25 to 120 percent slopes	Not prime farmland	40.00	Low	Not hydric	Well drained	Poor	Severe	38	7
AR-034A	Y	24.65	CARBON	KIDDER TWP	PA	0.30118	Meckesville channery loam, 0 to 3 percent slopes	All areas are prime farmland	2.00	Low	Not hydric	Well drained	Good	Slight	48	6
AR-034A	Y	24.65	CARBON	KIDDER TWP	PA	0.43540	Meckesville channery loam, 3 to 8 percent slopes, moderately eroded	All areas are prime farmland	6.00	Low	Not hydric	Well drained	Fair	Moderate	48	6
AR-034A	Y	24.65	CARBON	KIDDER TWP	PA	0.46826	Meckesville very stony loam, 8 to 25 percent slopes	Not prime farmland	17.00	Low	Not hydric	Well drained	Poor	Severe	38	7
AR-034A	Y	24.65	CARBON	KIDDER TWP	PA	0.47098	Leck kill very stony loam, 25 to 100 percent slopes	Not prime farmland	45.00	Low	Not hydric	Well drained	Poor	Severe	38	7
AR-034A	Y	24.65	CARBON	KIDDER TWP	PA	0.82714	Leck kill very stony loam, 8 to 25 percent slopes	Not prime farmland	17.00	Low	Not hydric	Well drained	Poor	Severe	38	7
AR-034A	Y	24.65	CARBON	KIDDER TWP	PA	0.98248	Morris very stony silt loam, 0 to 8 percent slopes	Not prime farmland	4.00	Moderate	Partially hydric	Somewhat poorly drained	Poor	Moderate	0	8
AR-034A	Y	24.65	CARBON	KIDDER TWP	PA	1.89071	Lordstown very stony silt loam, 8 to 25 percent slopes	Not prime farmland	17.00	Low	Not hydric	Well drained	Poor	Severe	0	8
AR-034A	Y	24.65	CARBON	KIDDER TWP	PA	4.30984	Meckesville very stony loam, 0 to 8 percent slopes	Not prime farmland	4.00	Low	Not hydric	Well drained	Poor	Moderate	38	7
AR-034B	Y	26.01	CARBON	KIDDER TWP	PA	0.09994	Tioga and Middlebury very stony loams, 0 to 8 percent slopes	Not prime farmland	4.00	Low	Partially hydric	Well drained	Good	Slight	38	7
AR-034B	Y	26.01	CARBON	KIDDER TWP	PA	0.10370	Albrights very stony loam, 0 to 8 percent slopes	Not prime farmland	4.00	Moderate	Partially hydric	Moderately well drained	Poor	Moderate	0	8
AR-034B	Y	26.01	CARBON	KIDDER TWP	PA	0.19162	Very stony land, 25 to 120 percent slopes	Not prime farmland	40.00	Low	Not hydric	Well drained	Poor	Severe	38	7
AR-034B	Y	26.01	CARBON	KIDDER TWP	PA	0.30118	Meckesville channery loam, 0 to 3 percent slopes	All areas are prime farmland	2.00	Low	Not hydric	Well drained	Good	Slight	48	6
AR-034B	Y	26.01	CARBON	KIDDER TWP	PA	0.43540	Meckesville channery loam, 3 to 8 percent slopes, moderately eroded	All areas are prime farmland	6.00	Low	Not hydric	Well drained	Fair	Moderate	48	6
AR-034B	Y	26.01	CARBON	KIDDER TWP	PA	0.46826	Meckesville very stony loam, 8 to 25 percent slopes	Not prime farmland	17.00	Low	Not hydric	Well drained	Poor	Severe	38	7
AR-034B	Y	26.01	CARBON	KIDDER TWP	PA	0.47098	Leck kill very stony loam, 25 to 100 percent slopes	Not prime farmland	45.00	Low	Not hydric	Well drained	Poor	Severe	38	7
AR-034B	Y	26.01	CARBON	KIDDER TWP	PA	0.82714	Leck kill very stony loam, 8 to 25 percent slopes	Not prime farmland	17.00	Low	Not hydric	Well drained	Poor	Severe	38	7
AR-034B	Y	26.01	CARBON	KIDDER TWP	PA	0.98248	Morris very stony silt loam, 0 to 8 percent slopes	Not prime farmland	4.00	Moderate	Partially hydric	Somewhat poorly drained	Poor	Moderate	0	8
AR-034B	Y	26.01	CARBON	KIDDER TWP	PA	1.89071	Lordstown very stony silt loam, 8 to 25 percent slopes	Not prime farmland	17.00	Low	Not hydric	Well drained	Poor	Severe	0	8
AR-034B	Y	26.01	CARBON	KIDDER TWP	PA	4.30984	Meckesville very stony loam, 0 to 8 percent slopes	Not prime farmland	4.00	Low	Not hydric	Well drained	Poor	Moderate	38	7
AR-035	Y	26.94	CARBON	KIDDER TWP	PA	0.39865	Muck and Peat	Not prime farmland	1.00	High	All hydric	Very poorly drained	Poor	Very Severe	134	2
AR-035	Y	26.94	CARBON	KIDDER TWP	PA	0.87972	Tunkhannock gravelly loam, 3 to 8 percent slopes	All areas are prime farmland	6.00	Low	Not hydric	Well drained	Fair	Moderate	56	5
AR-035	Y	26.94	CARBON	KIDDER TWP	PA	1.20318	Morris very stony silt loam, 0 to 8 percent slopes	Not prime farmland	4.00	Moderate	Partially hydric	Somewhat poorly drained	Poor	Moderate	0	8
AR-035	Y	26.94	CARBON	KIDDER TWP	PA	1.80701	Tunkhannock gravelly loam, 15 to 25 percent slopes	Not prime farmland	20.00	Low	Not hydric	Well drained	Poor	Severe	56	5
AR-036	Y	28.66	CARBON	KIDDER TWP	PA	0.45931	Meckesville very stony loam, 0 to 8 percent slopes	Not prime farmland	4.00	Low	Not hydric	Well drained	Poor	Moderate	38	7
AR-036	Y	28.66	CARBON	KIDDER TWP	PA	0.80359	Meckesville very stony loam, 8 to 25 percent slopes	Not prime farmland	17.00	Low	Not hydric	Well drained	Poor	Severe	38	7
AR-036	Y	28.66	CARBON	KIDDER TWP	PA	0.91155	Leck kill very stony loam, 8 to 25 percent slopes	Not prime farmland	17.00	Low	Not hydric	Well drained	Poor	Severe	38	7
AR-037	Y	31.89	CARBON	KIDDER TWP	PA	0.31525	Hazleton loam, 3 to 8 percent slopes, moderately eroded	All areas are prime farmland	6.00	Low	Not hydric	Well drained	Fair	Slight	56	5
AR-037A	Y	31.89	CARBON	KIDDER TWP	PA	0.31123	Hazleton loam, 3 to 8 percent slopes, moderately eroded	All areas are prime farmland	6.00	Low	Not hydric	Well drained	Fair	Slight	56	5
AR-037B	Y	32.00	CARBON	KIDDER TWP	PA	0.03741	Albrights silt loam, 0 to 3 percent slopes	All areas are prime farmland	2.00	Moderate	Partially hydric	Moderately well drained	Fair	Slight	48	6
AR-037B	Y	32.00	CARBON	KIDDER TWP	PA	0.07972	Albrights silt loam 3 to 8 percent slopes moderately eroded	All areas are prime farmland	6.00	Moderate	Partially hydric	Moderately well drained	Fair	Moderate	48	6
AR-037B	Y	32.00	CARBON	KIDDER TWP	PA	0.14988	Meckesville channery loam, 3 to 8 percent slopes, moderately eroded	All areas are prime farmland	6.00	Low	Not hydric	Well drained	Fair	Moderate	48	6
AR-038	Y	32.13	CARBON	KIDDER TWP	PA	0.13845	Hazleton loam, 3 to 8 percent slopes, moderately eroded	All areas are prime farmland	6.00	Low	Not hydric	Well drained	Fair	Slight	56	5
AR-038	Y	32.13	CARBON	KIDDER TWP	PA	0.20327	Drifton very stony loam, 0 to 8 percent slopes	Not prime farmland	4.00	Moderate	Partially hydric	Moderately well drained	Poor	Moderate	38	7
AR-038	Y	32.13	CARBON	KIDDER TWP	PA	0.21368	Lickdale and Tughill very stony loams, 0 to 8 percent slopes	Not prime farmland	3.00	High	All hydric	Very poorly drained	Poor	Moderate	56	5
AR-038	Y	32.13	CARBON	KIDDER TWP	PA	0.51844	Drifton loam, 3 to 8 percent slopes, moderately eroded	All areas are prime farmland	6.00	Moderate	Partially hydric	Moderately well drained	Fair	Moderate	56	5
AR-038	Y	32.13	CARBON	KIDDER TWP	PA	0.57229	Shelmadine very stony silt loam, 0 to 8 percent slopes	Not prime farmland	4.00	High	All hydric	Poorly drained	Poor	Moderate	38	7
AR-038	Y	32.13	CARBON	KIDDER TWP	PA	0.59377	Hazleton loam, 0 to 3 percent slopes	All areas are prime farmland	2.00	Low	Not hydric	Well drained	Good	Slight	56	5
AR-039	Y	34.55	CARBON	PENN FOREST TWP	PA	0.03857	Papakating silty clay loam	Not prime farmland	1.00	High	All hydric	Very poorly drained	Poor	Slight	0	8
AR-040	Y	35.61	CARBON	PENN FOREST TWP	PA	0.82478	Albrights silt loam, 0 to 3 percent slopes	All areas are prime farmland	2.00	Moderate	Partially hydric	Moderately well drained	Fair	Slight	48	6
AR-041	Y	37.09	CARBON	PENN FOREST TWP	PA	0.25720	Alvira and Shelmadine silt loams, 0 to 3 percent slopes	Farmland of statewide importance	2.00	High	Partially hydric	Poorly drained	Poor	Slight	0	8
AR-041	Y	37.09	CARBON	PENN FOREST TWP	PA	0.99692	Hazleton very stony loam, 0 to 8 percent slopes	Not prime farmland	4.00	Low	Not hydric	Well drained	Poor	Slight	38	7
AR-041	Y	37.09	CARBON	PENN FOREST TWP	PA	1.35173	Albrights silt loam, 0 to 3 percent slopes	All areas are prime farmland	2.00	Moderate	Partially hydric	Moderately well drained	Fair	Slight	48	6
AR-042	Y	37.24	CARBON	PENN FOREST TWP	PA	0.25720	Alvira and Shelmadine silt loams, 0 to 3 percent slopes	Farmland of statewide importance	2.00	High	Partially hydric	Poorly drained	Poor	Slight	0	8
AR-042	Y	37.24	CARBON	PENN FOREST TWP	PA	0.99692	Hazleton very stony loam, 0 to 8 percent slopes	Not prime farmland	4.00	Low	Not hydric	Well drained	Poor	Slight	38	7
AR-042	Y	37.24	CARBON	PENN FOREST TWP	PA	1.35173	Albrights silt loam, 0 to 3 percent slopes	All areas are prime farmland	2.00	Moderate	Partially hydric	Moderately well drained	Fair	Slight	48	6
AR-043	Y	42.22	CARBON	TOWAMENSING TWP	PA	0.00427	Montevallo channery silt loam, 8 to 15 percent slopes, moderately eroded	Not prime farmland	12.00	Low	Not hydric	Somewhat excessively drained	Poor	Severe	48	6
AR-043	Y	42.22	CARBON	TOWAMENSING TWP	PA	0.14657	Hartleton channery silt loam, 3 to 8 percent slopes, moderately eroded	Farmland of statewide importance	6.00	Low	Not hydric	Well drained	Fair	Slight	56	5
AR-044	Y	44.29	CARBON	TOWAMENSING TWP	PA	0.16009	Montevallo channery silt loam, 3 to 8 percent slopes, moderately eroded	Farmland of statewide importance	6.00	Low	Not hydric	Somewhat excessively drained	Poor	Moderate	48	6
AR-045	Y	44.58	CARBON	TOWAMENSING TWP	PA	0.04349	Middlebury silt loam, 3 to 8 percent slopes	All areas are prime farmland	2.00	Moderate	Partially hydric	Moderately well drained	Fair	Slight	56	5
AR-045	Y	44.58	CARBON	TOWAMENSING TWP	PA	0.10222	Montevallo channery silt loam, 15 to 25 percent slopes, moderately eroded	Not prime farmland	20.00	Low	Not hydric	Somewhat excessively drained	Poor	Severe	48	6
AR-046	Y	44.81	CARBON	TOWAMENSING TWP	PA	0.04903	Klinesville channery silt loam, 25 to 35 percent slopes, severely eroded	Not prime farmland	30.00	Low	Not hydric	Somewhat excessively drained	Poor	Severe	48	6
AR-046	Y	44.81	CARBON	TOWAMENSING TWP	PA	0.08388	Klinesville channery silt loam, 15 to 25 percent slopes, severely eroded	Not prime farmland	20.00	Low	Not hydric	Somewhat excessively drained	Poor	Severe	38	7
AR-046	Y	44.81	CARBON	TOWAMENSING TWP	PA	0.08872	Holly silt loam	Not prime farmland	2.00	High	All hydric	Poorly drained	Poor	Slight	48	6

Facility	Type	Nearest MP	County	Municipality	State	Acres	Soil Map Unit Name	Prime Farmland	Slope	Compaction	Hydric Classification	Drainage Class	Revegetation Potential	Erosion Potential	Wind Erodibility Index	Wind Erodibility Group
AR-047	Y	46.22	CARBON	TOWAMENSING TWP	PA	0.09880	Klinesville channery silt loam, 8 to 15 percent slopes, severely eroded	Not prime farmland	12.00	Low	Not hydric	Somewhat excessively drained	Poor	Moderate	48	6
AR-047	Y	46.22	CARBON	TOWAMENSING TWP	PA	0.34895	Montevallo channery silt loam, 8 to 15 percent slopes, moderately eroded	Not prime farmland	12.00	Low	Not hydric	Somewhat excessively drained	Poor	Severe	48	6
AR-047	Y	46.22	CARBON	TOWAMENSING TWP	PA	0.38827	Leck kill channery silt loam, 3 to 8 percent slopes, moderately eroded	All areas are prime farmland	6.00	Low	Not hydric	Well drained	Poor	Moderate	48	6
AR-048	Y	47.90	CARBON	LOWER TOWAMENSING TWP	PA	0.00402	Montevallo channery silt loam, 25 to 35 percent slopes, moderately eroded	Not prime farmland	30.00	Low	Not hydric	Somewhat excessively drained	Poor	Severe	48	6
AR-048	Y	47.90	CARBON	LOWER TOWAMENSING TWP	PA	0.15340	Holly silt loam	Not prime farmland	2.00	High	All hydric	Poorly drained	Poor	Slight	48	6
AR-049	Y	48.38	CARBON	LOWER TOWAMENSING TWP	PA	0.13578	Fleetwood sandy loam, 3 to 8 percent slopes, moderately eroded	All areas are prime farmland	6.00	Low	Not hydric	Well drained	Fair	Moderate	86	3
AR-049	Y	48.38	CARBON	LOWER TOWAMENSING TWP	PA	0.20164	Fleetwood very stony loam, shallow, 25 to 100 percent slopes	Not prime farmland	53.00	Low	Not hydric	Well drained	Poor	Severe	38	7
AR-049	Y	48.38	CARBON	LOWER TOWAMENSING TWP	PA	0.23800	Fleetwood very stony sandy loam, 0 to 8 percent slopes	Not prime farmland	4.00	Low	Not hydric	Well drained	Poor	Slight	56	5
AR-049	Y	48.38	CARBON	LOWER TOWAMENSING TWP	PA	1.27095	Fleetwood sandy loam, 8 to 15 percent slopes, moderately eroded	Farmland of statewide importance	12.00	Low	Not hydric	Well drained	Poor	Severe	86	3
AR-050	Y	49.39	CARBON	LOWER TOWAMENSING TWP	PA	0.03625	Conotton gravelly loam, 0 to 3 percent slopes	All areas are prime farmland	2.00	Low	Not hydric	Well drained	Poor	Slight	0	8
AR-051	T	50.81	CARBON	LOWER TOWAMENSING TWP	PA	0.35279	Hazleton very stony loam, 0 to 8 percent slopes	Not prime farmland	4.00	Low	Not hydric	Well drained	Poor	Slight	38	7
AR-051	T	50.81	CARBON	LOWER TOWAMENSING TWP	PA	0.45728	Dekalb very stony loam, 8 to 25 percent slopes	Not prime farmland	17.00	Low	Not hydric	Well drained	Poor	Moderate	38	7
AR-052	Y	52.33	NORTHAMPTON	LEHIGH TWP	PA	0.00041	Buchanan gravelly loam, 0 to 8 percent slopes, extremely stony	Not prime farmland	4.00	Moderate	Not hydric	Moderately well drained	Poor	Moderate	0	8
AR-052	Y	52.33	NORTHAMPTON	LEHIGH TWP	PA	0.01315	Laidig very gravelly loam, 8 to 25 percent slopes, extremely stony	Not prime farmland	17.00	Low	Not hydric	Well drained	Poor	Severe	56	5
AR-052	Y	52.33	NORTHAMPTON	LEHIGH TWP	PA	0.34314	Andover-Buchanan gravelly loams, 0 to 8 percent slopes, extremely stony	Not prime farmland	4.00	High	Partially hydric	Poorly drained	Poor	Slight	0	8
AR-052	Y	52.33	NORTHAMPTON	LEHIGH TWP	PA	0.47065	Laidig very gravelly loam, 0 to 8 percent slopes, extremely stony	Not prime farmland	4.00	Low	Not hydric	Well drained	Poor	Moderate	56	5
AR-053	Y	53.70	NORTHAMPTON	MOORE TWP	PA	0.12261	Comly silt loam, 3 to 8 percent slopes	All areas are prime farmland	6.00	Moderate	Not hydric	Moderately well drained	Fair	Moderate	56	5
AR-053	Y	53.70	NORTHAMPTON	MOORE TWP	PA	0.12610	Comly silt loam, 0 to 3 percent slopes	All areas are prime farmland	2.00	Moderate	Not hydric	Moderately well drained	Fair	Slight	56	5
AR-053	Y	53.70	NORTHAMPTON	MOORE TWP	PA	0.19341	Allenwood silt loam, 0 to 3 percent slopes	All areas are prime farmland	2.00	Low	Not hydric	Well drained	Good	Slight	56	5
AR-053	Y	53.70	NORTHAMPTON	MOORE TWP	PA	0.25141	Allenwood silt loam, 3 to 8 percent slopes	All areas are prime farmland	6.00	Low	Not hydric	Well drained	Fair	Moderate	56	5
AR-054	Y	55.67	NORTHAMPTON	MOORE TWP	PA	0.00044	Comly silt loam, 3 to 8 percent slopes	All areas are prime farmland	6.00	Moderate	Not hydric	Moderately well drained	Fair	Moderate	56	5
AR-054	Y	55.67	NORTHAMPTON	MOORE TWP	PA	0.13657	Brinkerton-Comly silt loams, 0 to 3 percent slopes	Not prime farmland	2.00	High	Partially hydric	Poorly drained	Poor	Slight	56	5
AR-055	Y	59.98	NORTHAMPTON	EAST ALLEN TWP	PA	0.13915	Berks-Weikert complex, 15 to 25 percent slopes	Not prime farmland	20.00	Low	Not hydric	Well drained	Poor	Moderate	48	6
AR-055	Y	59.98	NORTHAMPTON	EAST ALLEN TWP	PA	0.27565	Holly silt loam	Farmland of statewide importance	2.00	High	All hydric	Poorly drained	Poor	Slight	48	6
AR-055	Y	59.98	NORTHAMPTON	MOORE TWP	PA	0.12533	Berks-Weikert complex, 15 to 25 percent slopes	Not prime farmland	20.00	Low	Not hydric	Well drained	Poor	Moderate	48	6
AR-056	Y	60.15	NORTHAMPTON	BATH BORO	PA	0.07069	Brinkerton-Comly silt loams, 0 to 3 percent slopes	Not prime farmland	2.00	High	Partially hydric	Poorly drained	Poor	Slight	56	5
AR-056	Y	60.15	NORTHAMPTON	BATH BORO	PA	0.16256	Berks-Weikert complex, 25 to 60 percent slopes	Not prime farmland	43.00	Low	Not hydric	Well drained	Poor	Severe	48	6
AR-056	Y	60.15	NORTHAMPTON	BATH BORO	PA	0.16504	Bedington-Berks complex, 3 to 8 percent slopes	All areas are prime farmland	6.00	Low	Not hydric	Well drained	Fair	Moderate	48	6
AR-056	Y	60.15	NORTHAMPTON	BATH BORO	PA	0.20302	Clarksburg silt loam, 3 to 8 percent slopes	All areas are prime farmland	6.00	Moderate	Not hydric	Moderately well drained	Fair	Moderate	56	5
AR-056	Y	60.15	NORTHAMPTON	BATH BORO	PA	0.31081	Berks-Weikert complex, 8 to 15 percent slopes	Farmland of statewide importance	12.00	Low	Not hydric	Well drained	Poor	Moderate	48	6
AR-056	Y	60.15	NORTHAMPTON	EAST ALLEN TWP	PA	0.28472	Berks-Weikert complex, 8 to 15 percent slopes	Farmland of statewide importance	12.00	Low	Not hydric	Well drained	Poor	Moderate	48	6
AR-057	Y	62.35	NORTHAMPTON	UPPER NAZARETH TWP	PA	0.97428	Urban land-Duffield complex, 0 to 8 percent slopes	Not prime farmland	4.00	N/A	Not hydric	N/A	Poor	Moderate	N/A	N/A
AR-058	Y	63.13	NORTHAMPTON	UPPER NAZARETH TWP	PA	0.48805	Washington silt loam, 8 to 15 percent slopes	Farmland of statewide importance	12.00	Low	Not hydric	Well drained	Poor	Severe	48	6
AR-058	Y	63.13	NORTHAMPTON	UPPER NAZARETH TWP	PA	0.49270	Washington silt loam, 3 to 8 percent slopes	All areas are prime farmland	6.00	Low	Not hydric	Well drained	Fair	Moderate	48	6
AR-059	Y	63.75	NORTHAMPTON	LOWER NAZARETH TWP	PA	0.02259	Urban land-Duffield complex, 0 to 8 percent slopes	Not prime farmland	4.00	N/A	Not hydric	N/A	Poor	Moderate	N/A	N/A
AR-059	Y	63.75	NORTHAMPTON	LOWER NAZARETH TWP	PA	0.55203	Washington silt loam, 0 to 3 percent slopes	All areas are prime farmland	2.00	Low	Not hydric	Well drained	Good	Slight	48	6
AR-059	Y	63.75	NORTHAMPTON	UPPER NAZARETH TWP	PA	0.02935	Urban land-Duffield complex, 0 to 8 percent slopes	Not prime farmland	4.00	N/A	Not hydric	N/A	Poor	Moderate	N/A	N/A
AR-059	Y	63.75	NORTHAMPTON	UPPER NAZARETH TWP	PA	0.18062	Washington silt loam, 0 to 3 percent slopes	All areas are prime farmland	2.00	Low	Not hydric	Well drained	Good	Slight	48	6
AR-060	Y	63.94	NORTHAMPTON	LOWER NAZARETH TWP	PA	1.48256	Washington silt loam, 0 to 3 percent slopes	All areas are prime farmland	2.00	Low	Not hydric	Well drained	Good	Slight	48	6
AR-061	Y	64.10	NORTHAMPTON	LOWER NAZARETH TWP	PA	0.16996	Washington silt loam, 0 to 3 percent slopes	All areas are prime farmland	2.00	Low	Not hydric	Well drained	Good	Slight	48	6
AR-061	Y	64.10	NORTHAMPTON	LOWER NAZARETH TWP	PA	0.17069	Urban land-Duffield complex, 0 to 8 percent slopes	Not prime farmland	4.00	N/A	Not hydric	N/A	Poor	Moderate	N/A	N/A
AR-062	Y	64.80	NORTHAMPTON	LOWER NAZARETH TWP	PA	0.07438	Urban land-Duffield complex, 0 to 8 percent slopes	Not prime farmland	4.00	N/A	Not hydric	N/A	Poor	Moderate	N/A	N/A
AR-062	Y	64.80	NORTHAMPTON	LOWER NAZARETH TWP	PA	0.11708	Washington silt loam, 3 to 8 percent slopes	All areas are prime farmland	6.00	Low	Not hydric	Well drained	Fair	Moderate	48	6
AR-063	Y	66.26	NORTHAMPTON	LOWER NAZARETH TWP	PA	0.39830	Urban land-Udorthents, limestone complex, 0 to 8 percent slopes	Not prime farmland	4.00	N/A	Not hydric	N/A	Poor	Moderate	N/A	N/A
AR-063	Y	66.26	NORTHAMPTON	LOWER NAZARETH TWP	PA	1.19058	Washington silt loam, 0 to 3 percent slopes	All areas are prime farmland	2.00	Low	Not hydric	Well drained	Good	Slight	48	6
AR-064	Y	66.42	NORTHAMPTON	LOWER NAZARETH TWP	PA	0.03566	Washington silt loam, 0 to 3 percent slopes	All areas are prime farmland	2.00	Low	Not hydric	Well drained	Good	Slight	48	6
AR-064	Y	66.42	NORTHAMPTON	LOWER NAZARETH TWP	PA	0.39830	Urban land-Udorthents, limestone complex, 0 to 8 percent slopes	Not prime farmland	4.00	N/A	Not hydric	N/A	Poor	Moderate	N/A	N/A
AR-064	Y	66.42	NORTHAMPTON	LOWER NAZARETH TWP	PA	1.19058	Washington silt loam, 0 to 3 percent slopes	All areas are prime farmland	2.00	Low	Not hydric	Well drained	Good	Slight	48	6
AR-065A	Y	66.77	NORTHAMPTON	BETHLEHEM TWP	PA	0.34404	Washington silt loam, 3 to 8 percent slopes	All areas are prime farmland	6.00	Low	Not hydric	Well drained	Fair	Moderate	48	6
AR-065A	Y	66.77	NORTHAMPTON	LOWER NAZARETH TWP	PA	1.22755	Washington silt loam, 3 to 8 percent slopes	All areas are prime farmland	6.00	Low	Not hydric	Well drained	Fair	Moderate	48	6
AR-065B	Y	66.82	NORTHAMPTON	BETHLEHEM TWP	PA	0.34404	Washington silt loam, 3 to 8 percent slopes	All areas are prime farmland	6.00	Low	Not hydric	Well drained	Fair	Moderate	48	6
AR-065B	Y	66.82	NORTHAMPTON	BETHLEHEM TWP	PA	0.38975	Washington silt loam, 3 to 8 percent slopes	All areas are prime farmland	6.00	Low	Not hydric	Well drained	Fair	Moderate	48	6
AR-065B	Y	66.82	NORTHAMPTON	LOWER NAZARETH TWP	PA	0.09496	Washington silt loam, 3 to 8 percent slopes	All areas are prime farmland	6.00	Low	Not hydric	Well drained	Fair	Moderate	48	6
AR-065B	Y	66.82	NORTHAMPTON	LOWER NAZARETH TWP	PA	1.22755	Washington silt loam, 3 to 8 percent slopes	All areas are prime farmland	6.00	Low	Not hydric	Well drained	Fair	Moderate	48	6
AR-066	Y	67.63	NORTHAMPTON	BETHLEHEM TWP	PA	0.12629	Washington silt loam, 0 to 3 percent slopes	All areas are prime farmland	2.00	Low	Not hydric	Well drained	Good	Slight	48	6
AR-066	Y	67.63	NORTHAMPTON	BETHLEHEM TWP	PA	0.54557	Washington silt loam, 3 to 8 percent slopes	All areas are prime farmland	6.00	Low	Not hydric	Well drained	Fair	Moderate	48	6
AR-067	Y	68.21	NORTHAMPTON	BETHLEHEM TWP	PA	0.04977	Urban land-Duffield complex, 0 to 8 percent slopes	Not prime farmland	4.00	N/A	Not hydric	N/A	Poor	Moderate	N/A	N/A
AR-068	Y	68.62	NORTHAMPTON	BETHLEHEM TWP	PA	0.01809	Washington silt loam, 0 to 3 percent slopes	All areas are prime farmland	2.00	Low	Not hydric	Well drained	Good	Slight	48	6
AR-068	Y	68.62	NORTHAMPTON	BETHLEHEM TWP	PA	0.05902	Urban land-Udorthents, limestone complex, 0 to 8 percent slopes	Not prime farmland	4.00	N/A	Not hydric	N/A	Poor	Moderate	N/A	N/A
AR-068	Y	68.62	NORTHAMPTON	BETHLEHEM TWP	PA	0.27897	Urban land-Duffield complex, 0 to 8 percent slopes	Not prime farmland	4.00	N/A	Not hydric	N/A	Poor	Moderate	N/A	N/A
AR-069	Y	69.44	NORTHAMPTON	BETHLEHEM TWP	PA	0.40374	Urban land-Udorthents, limestone complex, 0 to 8 percent slopes	Not prime farmland	4.00	N/A	Not hydric	N/A	Poor	Moderate	N/A	N/A
AR-070	Y	69.70	NORTHAMPTON	BETHLEHEM TWP	PA	0.78764	Urban land, 0 to 8 percent slopes	Not prime farmland	4.00	N/A	Not hydric	N/A	Poor	Not rated	N/A	N/A
AR-070A	Y	69.76	NORTHAMPTON	BETHLEHEM TWP	PA	0.78764	Urban land, 0 to 8 percent slopes	Not prime farmland	4.00	N/A	Not hydric	N/A	Poor	Not rated	N/A	N/A
AR-071	Y	70.06	NORTHAMPTON	BETHLEHEM TWP	PA	0.00004	Udorthents, limestone, 0 to 8 percent slopes	Not prime farmland	4.00	Moderate	Not hydric	Moderately well drained	Poor	Moderate	86	4L
AR-071	Y	70.06	NORTHAMPTON	BETHLEHEM TWP	PA	0.46256	Clarksburg silt loam, 0 to 3 percent slopes	All areas are prime farmland	2.00	Moderate	Not hydric	Moderately well drained	Fair	Slight	56	5
AR-071	Y	70.06	NORTHAMPTON	BETHLEHEM TWP	PA	0.90394	Washington silt loam, 3 to 8 percent slopes	All areas are prime farmland	6.00	Low	Not hydric	Well drained	Fair	Moderate	48	6
AR-071A	Y	70.06	NORTHAMPTON	BETHLEHEM TWP	PA	0.00004	Udorthents, limestone, 0 to 8 percent slopes	Not prime farmland	4.00	Moderate	Not hydric	Moderately well drained	Poor	Moderate	86	4L
AR-071A	Y	70.06	NORTHAMPTON	BETHLEHEM TWP	PA	0.15757	Clarksburg silt loam, 0 to 3 percent slopes	All areas are prime farmland	2.00	Moderate	Not hydric	Moderately well drained	Fair	Slight	56	5
AR-071A	Y	70.06	NORTHAMPTON	BETHLEHEM TWP	PA	0.46256	Clarksburg silt loam, 0 to 3 percent slopes	All areas are prime farmland	2.00	Moderate	Not hydric	Moderately well drained	Fair	Slight	56	5
AR-071A	Y	70.06	NORTHAMPTON	BETHLEHEM TWP	PA	0.53403	Washington silt loam, 0 to 3 percent slopes	All areas are prime farmland	2.00	Low	Not hydric	Well drained	Good	Slight	48	6
AR-071A	Y	70.06	NORTHAMPTON	BETHLEHEM TWP	PA	0.67732	Washington silt loam, 3 to 8 percent slopes	All areas are prime farmland	6.00	Low	Not hydric	Well drained	Fair	Moderate	48	6
AR-071A	Y	70.06	NORTHAMPTON	BETHLEHEM TWP	PA	0.90394	Washington silt loam, 3 to 8 percent slopes	All areas are prime farmland	6.00	Low	Not hydric	Well drained	Fair	Moderate	48	6
AR-072A	Y	71.14	NORTHAMPTON	LOWER SAUCON TWP	PA	0.04866	Urban land-Udorthents, limestone complex, 8 to 25 percent slopes	Not prime farmland	17.00	N/A	Not hydric	N/A	Poor	Severe	N/A	N/A
AR-072A	Y	71.14	NORTHAMPTON	LOWER SAUCON TWP	PA	0.39582	Udorthents, limestone, 0 to 8 percent slopes	Not prime farmland	4.00	Moderate	Not hydric	Moderately well drained	Poor	Moderate	86	4L
AR-072A	Y	71.14	NORTHAMPTON	LOWER SAUCON TWP	PA	0.87580	Washington silt loam, 8 to 15 percent slopes	Farmland of statewide importance	12.00	Low	Not hydric	Well drained	Poor	Severe	48	6
AR-072B	T	71.38	NORTHAMPTON	LOWER SAUCON TWP	PA	0.01984	Udorthents, limestone, 0 to 8 percent slopes	Not prime farmland	4.00	Moderate	Not hydric	Moderately well drained	Poor	Moderate	86	4L
AR-073	Y	71.82	NORTHAMPTON	LOWER SAUCON TWP	PA	0.25877	Gladstone gravelly loam, 8 to 15 percent slopes	Farmland of statewide importance	12.00	Low	Not hydric	Well drained	Poor	Severe	56	5
AR-074	Y	71.99	NORTHAMPTON	LOWER SAUCON TWP	PA	0.39701	Gladstone gravelly loam, 3 to 8 percent slopes	All areas are prime farmland	6.00	Low	Not hydric	Well drained	Fair	Moderate	56	5
AR-075	Y	72.71	NORTHAMPTON	WILLIAMS TWP	PA	0.12647	Califon loam, 0 to 8 percent slopes, extremely stony	Not prime farmland	5.20	Moderate	Not hydric	Moderately well drained	Poor	Moderate	0	8
AR-076	Y	73.14	NORTHAMPTON	WILLIAMS TWP	PA	0.01970	Gladstone gravelly loam, 0 to 8 percent slopes, very bouldery	Not prime farmland	6.00	Low	Not hydric	Well drained	Poor	Moderate	0	8
AR-076	Y	73.14	NORTHAMPTON	WILLIAMS TWP	PA	0.07186	Cokesbury-Califon channery silt loams, 0 to 8 percent slopes, very stony	Not prime farmland	4.00	High	Partially hydric	Poorly drained	Poor	Moderate	0	8
AR-076	Y	73.14	NORTHAMPTON	WILLIAMS TWP	PA	0.13485	Gladstone gravelly loam, 8 to 15 percent slopes	Farmland of statewide importance	12.00	Low	Not hydric	Well drained	Poor	Severe	56	5

Facility	Type	Nearest MP	County	Municipality	State	Acres	Soil Map Unit Name	Prime Farmland	Slope	Compaction	Hydric Classification	Drainage Class	Revegetation Potential	Erosion Potential	Wind Erodibility Index	Wind Erodibility Group
AR-077	T	73.54	NORTHAMPTON	WILLIAMS TWP	PA	0.00175	Califon loam, 3 to 8 percent slopes	All areas are prime farmland	5.00	Moderate	Not hydric	Moderately well drained	Fair	Moderate	56	5
AR-077	T	73.54	NORTHAMPTON	WILLIAMS TWP	PA	0.34425	Gladstone gravelly loam, 3 to 8 percent slopes	All areas are prime farmland	6.00	Low	Not hydric	Well drained	Fair	Moderate	56	5
AR-077	T	73.54	NORTHAMPTON	WILLIAMS TWP	PA	0.42921	Gladstone gravelly loam, 8 to 15 percent slopes	Farmland of statewide importance	12.00	Low	Not hydric	Well drained	Poor	Severe	56	5
AR-078	Y	74.62	NORTHAMPTON	WILLIAMS TWP	PA	0.00031	Gladstone gravelly loam, 3 to 8 percent slopes	All areas are prime farmland	6.00	Low	Not hydric	Well drained	Fair	Moderate	56	5
AR-078	Y	74.62	NORTHAMPTON	WILLIAMS TWP	PA	0.14132	Califon loam, 3 to 8 percent slopes	All areas are prime farmland	5.00	Moderate	Not hydric	Moderately well drained	Fair	Moderate	56	5
AR-078	Y	74.62	NORTHAMPTON	WILLIAMS TWP	PA	0.26292	Gladstone gravelly loam, 8 to 15 percent slopes	Farmland of statewide importance	12.00	Low	Not hydric	Well drained	Poor	Severe	56	5
AR-079	Y	76.13	BUCKS	DURHAM TWP	PA	0.07425	Washington silt loam, 3 to 8 percent slopes	All areas are prime farmland	6.00	Low	Partially hydric	Well drained	Fair	Moderate	48	6
AR-079	Y	76.13	BUCKS	DURHAM TWP	PA	0.08250	Weikert channery silt loam, 0 to 8 percent slopes	Farmland of statewide importance	4.00	Low	Not hydric	Somewhat excessively drained	Poor	Moderate	48	6
AR-079	Y	76.13	BUCKS	DURHAM TWP	PA	0.15241	Clarksburg silt loam, 3 to 8 percent slopes	All areas are prime farmland	6.00	Moderate	Partially hydric	Moderately well drained	Fair	Moderate	56	5
AR-079	Y	76.13	BUCKS	DURHAM TWP	PA	0.17857	Califon loam, 3 to 8 percent slopes	All areas are prime farmland	5.00	Moderate	Partially hydric	Moderately well drained	Fair	Moderate	56	5
AR-079	Y	76.13	BUCKS	DURHAM TWP	PA	0.40782	Gladstone gravelly loam, 3 to 8 percent slopes	All areas are prime farmland	6.00	Low	Partially hydric	Well drained	Fair	Moderate	56	5
AR-079	Y	76.13	BUCKS	DURHAM TWP	PA	0.96646	Duffield-Ryder silt loams, 8 to 15 percent slopes	Farmland of statewide importance	12.00	Low	Partially hydric	Well drained	Poor	Severe	48	6
AR-080	Y	77.15	BUCKS	DURHAM TWP	PA	0.00015	Delaware fine sandy loam, 0 to 3 percent slopes	All areas are prime farmland	2.00	Low	Partially hydric	Well drained	Good	Slight	86	3
AR-080	Y	77.15	BUCKS	DURHAM TWP	PA	0.20116	Delaware fine sandy loam, 3 to 8 percent slopes	All areas are prime farmland	6.00	Low	Partially hydric	Well drained	Fair	Moderate	86	3
AR-080	Y	77.15	BUCKS	DURHAM TWP	PA	0.61467	Alton gravelly loam, 3 to 8 percent slopes	All areas are prime farmland	6.00	Low	Not hydric	Well drained	Fair	Moderate	56	5
AR-081	Y	77.67	HUNTERDON	HOLLAND TWP	NJ	0.09977	Parker cobbly loam, 18 to 40 percent slopes, extremely stony	Not prime farmland	29.00	Low	Not hydric	Somewhat excessively drained	Poor	Severe	0	8
AR-081	Y	77.67	HUNTERDON	HOLLAND TWP	NJ	0.12829	Pope fine sandy loam, high bottom, 0 to 2 percent slopes, occasionally flooded	All areas are prime farmland	1.00	Low	Not hydric	Well drained	Good	Slight	86	3
AR-082	Y	79.76	HUNTERDON	HOLLAND TWP	NJ	0.36072	Pope fine sandy loam, high bottom, 0 to 2 percent slopes, occasionally flooded	All areas are prime farmland	1.00	Low	Not hydric	Well drained	Good	Slight	86	3
AR-083	Y	81.36	HUNTERDON	HOLLAND TWP	NJ	0.23900	Pattenburg gravelly loam, 2 to 6 percent slopes	All areas are prime farmland	4.00	Low	Partially hydric	Well drained	Fair	Moderate	56	5
AR-083	Y	81.36	HUNTERDON	HOLLAND TWP	NJ	0.24392	Bucks silt loam, 2 to 6 percent slopes	All areas are prime farmland	4.00	Low	Not hydric	Well drained	Fair	Moderate	56	5
AR-083	Y	81.36	HUNTERDON	HOLLAND TWP	NJ	0.42024	Pattenburg gravelly loam, 6 to 12 percent slopes, eroded	Farmland of statewide importance	9.00	Low	Not hydric	Well drained	Poor	Severe	56	5
AR-084	Y	82.18	HUNTERDON	HOLLAND TWP	NJ	0.03724	Penn channery silt loam, 12 to 18 percent slopes	Not prime farmland	15.00	Low	Not hydric	Well drained	Poor	Severe	56	5
AR-084	Y	82.18	HUNTERDON	HOLLAND TWP	NJ	0.21784	Rowland silt loam, 0 to 2 percent slopes, frequently flooded	Not prime farmland	1.00	Moderate	Partially hydric	Moderately well drained	Poor	Slight	56	5
AR-084	Y	82.18	HUNTERDON	HOLLAND TWP	NJ	0.71078	Penn channery silt loam, 6 to 12 percent slopes, eroded	Farmland of statewide importance	9.00	Low	Not hydric	Well drained	Poor	Severe	56	5
AR-085	Y	82.62	HUNTERDON	HOLLAND TWP	NJ	0.08157	Rowland silt loam, 0 to 2 percent slopes, frequently flooded	Not prime farmland	1.00	Moderate	Partially hydric	Moderately well drained	Poor	Slight	56	5
AR-085	Y	82.62	HUNTERDON	HOLLAND TWP	NJ	0.18968	Penn channery silt loam, 2 to 6 percent slopes	All areas are prime farmland	4.00	Low	Not hydric	Well drained	Fair	Moderate	56	5
AR-085	Y	82.62	HUNTERDON	HOLLAND TWP	NJ	0.35872	Penn channery silt loam, 12 to 18 percent slopes	Not prime farmland	15.00	Low	Not hydric	Well drained	Poor	Severe	56	5
AR-086	Y	83.04	HUNTERDON	HOLLAND TWP	NJ	0.44800	Penn channery silt loam, 12 to 18 percent slopes	Not prime farmland	15.00	Low	Not hydric	Well drained	Poor	Severe	56	5
AR-086	Y	83.04	HUNTERDON	HOLLAND TWP	NJ	0.55484	Rough broken land, shale	Not prime farmland	33.00	Low	Not hydric	Well drained	Poor	Severe	0	N/A
AR-087B	Y	84.56	HUNTERDON	HOLLAND TWP	NJ	0.70911	Klinesville channery loam, 6 to 12 percent slopes	Not prime farmland	9.00	Low	Not hydric	Somewhat excessively drained	Poor	Severe	56	5
AR-089	Y	86.91	HUNTERDON	ALEXANDRIA TWP	NJ	0.24511	Klinesville channery loam, 6 to 12 percent slopes	Not prime farmland	9.00	Low	Not hydric	Somewhat excessively drained	Poor	Severe	56	5
AR-089	Y	86.91	HUNTERDON	ALEXANDRIA TWP	NJ	0.36871	Birdsboro silt loam, 2 to 6 percent slopes	All areas are prime farmland	4.00	Low	Not hydric	Well drained	Fair	Moderate	56	5
AR-090	Y	87.24	HUNTERDON	ALEXANDRIA TWP	NJ	0.01317	Klinesville channery loam, 6 to 12 percent slopes	Not prime farmland	9.00	Low	Not hydric	Somewhat excessively drained	Poor	Severe	56	5
AR-090	Y	87.24	HUNTERDON	ALEXANDRIA TWP	NJ	0.04212	Bucks silt loam, 2 to 6 percent slopes	All areas are prime farmland	4.00	Low	Not hydric	Well drained	Fair	Moderate	56	5
AR-090	Y	87.24	HUNTERDON	ALEXANDRIA TWP	NJ	0.07891	Birdsboro silt loam, 6 to 12 percent slopes, eroded	Farmland of statewide importance	9.00	Low	Not hydric	Well drained	Poor	Severe	56	5
AR-090	Y	87.24	HUNTERDON	ALEXANDRIA TWP	NJ	0.26921	Penn channery silt loam, 6 to 12 percent slopes, eroded	Farmland of statewide importance	9.00	Low	Not hydric	Well drained	Poor	Severe	56	5
AR-090	Y	87.24	HUNTERDON	ALEXANDRIA TWP	NJ	0.39979	Rough broken land, shale	Not prime farmland	33.00	Low	Not hydric	Well drained	Poor	Severe	0	N/A
AR-090	Y	87.24	HUNTERDON	ALEXANDRIA TWP	NJ	0.40148	Klinesville channery loam, 12 to 18 percent slopes	Not prime farmland	15.00	Low	Not hydric	Somewhat excessively drained	Poor	Severe	56	5
AR-090	Y	87.24	HUNTERDON	ALEXANDRIA TWP	NJ	0.50162	Penn channery silt loam, 2 to 6 percent slopes	All areas are prime farmland	4.00	Low	Not hydric	Well drained	Fair	Moderate	56	5
AR-092	Y	90.35	HUNTERDON	KINGWOOD TWP	NJ	0.00010	Penn channery silt loam, 12 to 18 percent slopes	Not prime farmland	15.00	Low	Not hydric	Well drained	Poor	Severe	56	5
AR-092	Y	90.35	HUNTERDON	KINGWOOD TWP	NJ	0.22634	Penn channery silt loam, 6 to 12 percent slopes, eroded	Farmland of statewide importance	9.00	Low	Not hydric	Well drained	Poor	Severe	56	5
AR-092	Y	90.35	HUNTERDON	KINGWOOD TWP	NJ	0.82237	Rowland silt loam, 0 to 2 percent slopes, frequently flooded	Not prime farmland	1.00	Moderate	Partially hydric	Moderately well drained	Poor	Slight	56	5
AR-093A	Y	94.68	HUNTERDON	KINGWOOD TWP	NJ	0.00555	Croton silt loam, 0 to 2 percent slopes	Farmland of statewide importance	1.00	High	Partially hydric	Poorly drained	Poor	Slight	0	8
AR-093A	Y	94.68	HUNTERDON	KINGWOOD TWP	NJ	0.02910	Chalfont silt loam, 2 to 6 percent slopes	Farmland of statewide importance	4.00	Moderate	Partially hydric	Somewhat poorly drained	Poor	Moderate	56	5
AR-094	Y	96.12	HUNTERDON	DELAWARE TWP	NJ	0.20548	Quakertown silt loam, 2 to 6 percent slopes	All areas are prime farmland	4.00	Low	Not hydric	Well drained	Fair	Moderate	56	5
AR-096	Y	97.05	HUNTERDON	DELAWARE TWP	NJ	0.10086	Quakertown silt loam, 2 to 6 percent slopes	All areas are prime farmland	4.00	Low	Not hydric	Well drained	Fair	Moderate	56	5
AR-096	Y	97.05	HUNTERDON	DELAWARE TWP	NJ	0.12037	Hazleton channery loam, 12 to 18 percent slopes	Not prime farmland	15.00	Low	Not hydric	Well drained	Poor	Severe	56	5
AR-096	Y	97.05	HUNTERDON	DELAWARE TWP	NJ	0.16330	Lansdale loam, 6 to 12 percent slopes, eroded	Farmland of statewide importance	9.00	Low	Not hydric	Well drained	Poor	Severe	56	5
AR-099A	T	101.78	HUNTERDON	WEST AMWELL TWP	NJ	0.03310	Chalfont silt loam, 2 to 6 percent slopes	Farmland of statewide importance	4.00	Moderate	Partially hydric	Somewhat poorly drained	Poor	Moderate	56	5
AR-099A	T	101.78	HUNTERDON	WEST AMWELL TWP	NJ	0.12965	Abbottstown silt loam, 0 to 2 percent slopes	Farmland of statewide importance	1.00	Moderate	Partially hydric	Somewhat poorly drained	Poor	Slight	56	5
AR-099A	T	101.78	HUNTERDON	WEST AMWELL TWP	NJ	0.20507	Penn channery silt loam, 6 to 12 percent slopes, eroded	Farmland of statewide importance	9.00	Low	Not hydric	Well drained	Poor	Severe	56	5
AR-099A	T	101.78	HUNTERDON	WEST AMWELL TWP	NJ	0.22843	Reaville silt loam, 2 to 6 percent slopes	Farmland of statewide importance	4.00	Moderate	Partially hydric	Somewhat poorly drained	Poor	Moderate	56	5
AR-100	Y	105.15	HUNTERDON	WEST AMWELL TWP	NJ	0.13695	Abbottstown silt loam, 2 to 6 percent slopes	Farmland of statewide importance	4.00	Moderate	Partially hydric	Somewhat poorly drained	Poor	Moderate	56	5
AR-101	Y	107.99	MERCER	HOPEWELL TWP	NJ	0.15268	Mount Lucas silt loam, 0 to 6 percent slopes, very stony	Not prime farmland	3.00	Moderate	Partially hydric	Moderately well drained	Poor	Moderate	0	8
AR-101	Y	107.99	MERCER	HOPEWELL TWP	NJ	0.44651	Neshaminy silt loam, 6 to 12 percent slopes, very stony	Not prime farmland	6.00	Low	Not hydric	Well drained	Poor	Moderate	0	8
AR-102	Y	108.71	MERCER	HOPEWELL TWP	NJ	0.00859	Neshaminy silt loam, 6 to 12 percent slopes, eroded	Farmland of statewide importance	9.00	Low	Not hydric	Well drained	Poor	Severe	56	5
AR-102	Y	108.71	MERCER	HOPEWELL TWP	NJ	0.03738	Neshaminy silt loam, 2 to 6 percent slopes	All areas are prime farmland	4.00	Low	Not hydric	Well drained	Fair	Moderate	56	5
AR-102	Y	108.71	MERCER	HOPEWELL TWP	NJ	0.27629	Neshaminy silt loam, 18 to 35 percent slopes, very stony	Not prime farmland	29.00	Low	Not hydric	Well drained	Poor	Severe	0	8
AR-102	Y	108.71	MERCER	HOPEWELL TWP	NJ	0.65117	Neshaminy silt loam, 6 to 12 percent slopes, very stony	Not prime farmland	6.00	Low	Not hydric	Well drained	Poor	Moderate	0	8
AR-103A	Y	110.14	MERCER	HOPEWELL TWP	NJ	0.00038	Bucks silt loam, 2 to 6 percent slopes	All areas are prime farmland	4.00	Low	Not hydric	Well drained	Fair	Moderate	56	5
AR-103A	Y	110.14	MERCER	HOPEWELL TWP	NJ	0.03791	Readington and Abbottstown silt loams, 2 to 6 percent slopes	All areas are prime farmland	4.00	Moderate	Partially hydric	Moderately well drained	Fair	Moderate	56	5
AR-103A	Y	110.14	MERCER	HOPEWELL TWP	NJ	0.08884	Bucks silt loam, 6 to 12 percent slopes, eroded	Farmland of statewide importance	9.00	Low	Not hydric	Well drained	Poor	Severe	56	5
AR-103A	Y	110.14	MERCER	HOPEWELL TWP	NJ	0.09315	Penn channery silt loam, 2 to 6 percent slopes	All areas are prime farmland	4.00	Low	Not hydric	Well drained	Fair	Moderate	56	5
AR-103A	Y	110.14	MERCER	HOPEWELL TWP	NJ	0.11083	Bucks silt loam, 6 to 12 percent slopes, eroded	Farmland of statewide importance	9.00	Low	Not hydric	Well drained	Poor	Severe	56	5
AR-103A	Y	110.14	MERCER	HOPEWELL TWP	NJ	0.13899	Klinesville channery loam, 18 to 35 percent slopes	Not prime farmland	27.00	Low	Not hydric	Somewhat excessively drained	Poor	Severe	56	5
AR-103A	Y	110.14	MERCER	HOPEWELL TWP	NJ	0.15997	Doylestown and Reaville variant silt loams, 2 to 6 percent slopes	Not prime farmland	4.00	High	All hydric	Poorly drained	Poor	Moderate	0	8
AR-103A	Y	110.14	MERCER	HOPEWELL TWP	NJ	0.18068	Penn channery silt loam, 6 to 12 percent slopes	Farmland of statewide importance	9.00	Low	Not hydric	Well drained	Poor	Severe	56	5
AR-103A	Y	110.14	MERCER	HOPEWELL TWP	NJ	0.58068	Bucks silt loam, 2 to 6 percent slopes	All areas are prime farmland	4.00	Low	Not hydric	Well drained	Fair	Moderate	56	5
AR-103B	Y	110.21	MERCER	HOPEWELL TWP	NJ	0.03791	Readington and Abbottstown silt loams, 2 to 6 percent slopes	All areas are prime farmland	4.00	Moderate	Partially hydric	Moderately well drained	Fair	Moderate	56	5
AR-103B	Y	110.21	MERCER	HOPEWELL TWP	NJ	0.09315	Penn channery silt loam, 2 to 6 percent slopes	All areas are prime farmland	4.00	Low	Not hydric	Well drained	Fair	Moderate	56	5
AR-103B	Y	110.21	MERCER	HOPEWELL TWP	NJ	0.11083	Bucks silt loam, 6 to 12 percent slopes, eroded	Farmland of statewide importance	9.00	Low	Not hydric	Well drained	Poor	Severe	56	5
AR-103B	Y	110.21	MERCER	HOPEWELL TWP	NJ	0.13899	Klinesville channery loam, 18 to 35 percent slopes	Not prime farmland	27.00	Low	Not hydric	Somewhat excessively drained	Poor	Severe	56	5
AR-103B	Y	110.21	MERCER	HOPEWELL TWP	NJ	0.15997	Doylestown and Reaville variant silt loams, 2 to 6 percent slopes	Not prime farmland	4.00	High	All hydric	Poorly drained	Poor	Moderate	0	8
AR-103B	Y	110.21	MERCER	HOPEWELL TWP	NJ	0.18068	Penn channery silt loam, 6 to 12 percent slopes	Farmland of statewide importance	9.00	Low	Not hydric	Well drained	Poor	Severe	56	5
AR-103B	Y	110.21	MERCER	HOPEWELL TWP	NJ	0.58068	Bucks silt loam, 2 to 6 percent slopes	All areas are prime farmland	4.00	Low	Not hydric	Well drained	Fair	Moderate	56	5
AR-104	Y	110.54	MERCER	HOPEWELL TWP	NJ	0.02768	Klinesville channery loam, 6 to 12 percent slopes	Not prime farmland	9.00	Low	Not hydric	Somewhat excessively drained	Poor	Severe	56	5
AR-104	Y	110.54	MERCER	HOPEWELL TWP	NJ	0.09712	Reaville silt loam, 2 to 6 percent slopes	Farmland of statewide importance	4.00	Moderate	Partially hydric	Somewhat poorly drained	Poor	Moderate	56	5
AR-104	Y	110.54	MERCER	HOPEWELL TWP	NJ	0.12544	Bucks silt loam, 2 to 6 percent slopes, eroded	All areas are prime farmland	4.00	Low	Not hydric	Well drained	Fair	Moderate	56	5
AR-104	Y	110.54	MERCER	HOPEWELL TWP	NJ	0.36525	Penn channery silt loam, 6 to 12 percent slopes	Farmland of statewide importance	9.00	Low	Not hydric	Well drained	Poor	Severe	56	5
AR-106	Y	111.81	MERCER	HOPEWELL TWP	NJ	0.16060	Penn channery silt loam, 2 to 6 percent slopes	All areas are prime farmland	4.00	Low	Not hydric	Well drained	Fair	Moderate	56	5
AR-106	Y	111.81	MERCER	HOPEWELL TWP	NJ	0.52173	Bucks silt loam, 2 to 6 percent slopes	All areas are prime farmland	4.00	Low	Not hydric	Well drained	Fair	Moderate	56	5
AR-107	Y	111.81	MERCER	HOPEWELL TWP	NJ	0.09540	Penn channery silt loam, 6 to 12 percent slopes	Farmland of statewide importance	9.00	Low	Not hydric	Well drained	Poor	Severe	56	5

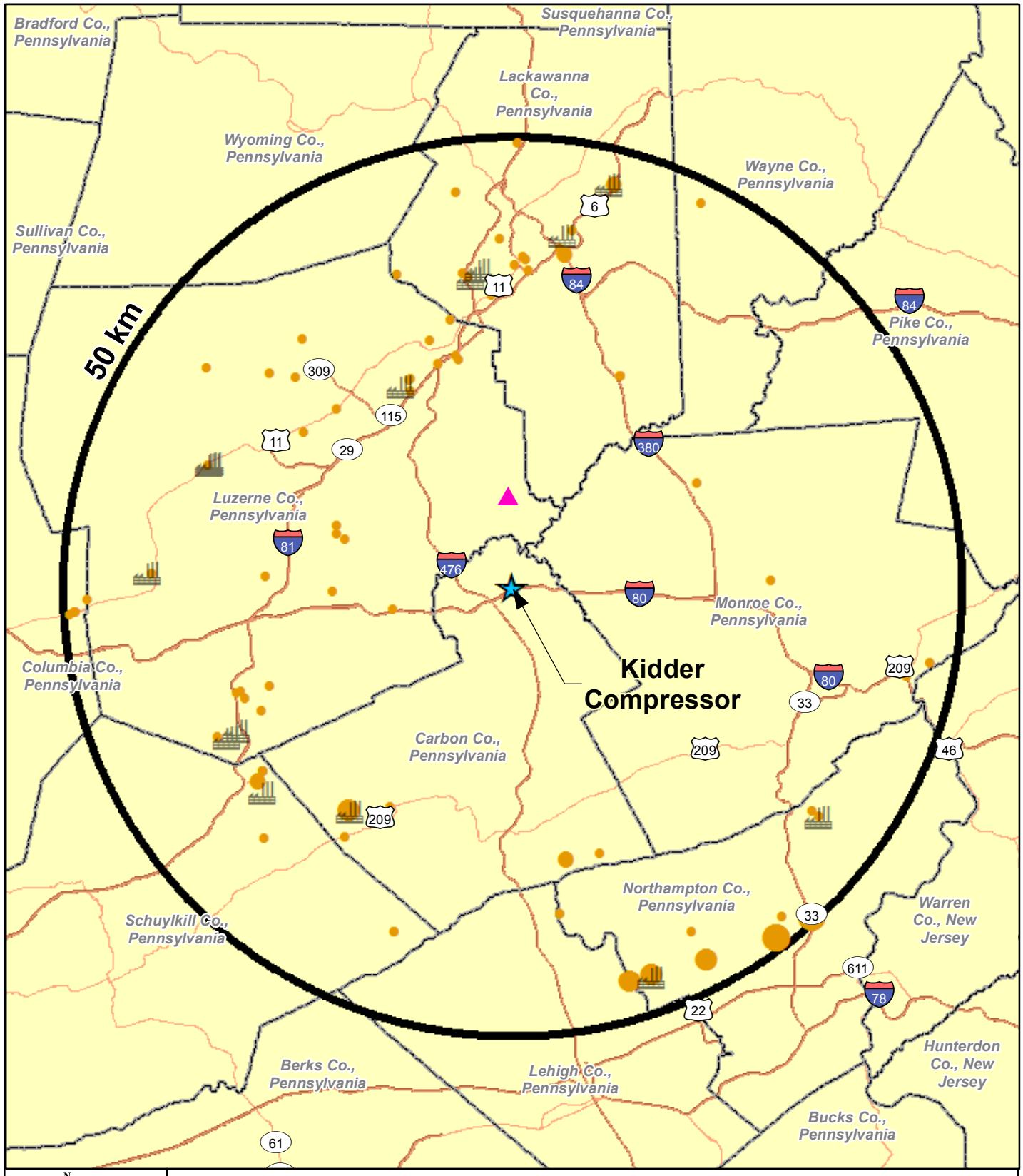
Facility	Type	Nearest MP	County	Municipality	State	Acres	Soil Map Unit Name	Prime Farmland	Slope	Compaction	Hydric Classification	Drainage Class	Revegetation Potential	Erosion Potential	Wind Erodibility Index	Wind Erodibility Group
AR-108	Y	112.23	MERCER	HOPEWELL TWP	NJ	0.02518	Bucks silt loam, 2 to 6 percent slopes	All areas are prime farmland	4.00	Low	Not hydric	Well drained	Fair	Moderate	56	5
AR-108	Y	112.23	MERCER	HOPEWELL TWP	NJ	0.13242	Bucks silt loam, 2 to 6 percent slopes, eroded	All areas are prime farmland	4.00	Low	Not hydric	Well drained	Fair	Moderate	56	5
AR-109	T	114.98	MERCER	HOPEWELL TWP	NJ	0.05694	Bucks silt loam, 2 to 6 percent slopes	All areas are prime farmland	4.00	Low	Not hydric	Well drained	Fair	Moderate	56	5
AR-301	T	0.13	HUNTERDON	HOLLAND TWP	NJ	0.00773	Rough broken land, shale	Not prime farmland	33.00	Low	Not hydric	Well drained	Poor	Severe	0	N/A
AR-301	T	0.13	HUNTERDON	HOLLAND TWP	NJ	0.34689	Penn channery silt loam, 2 to 6 percent slopes	All areas are prime farmland	4.00	Low	Not hydric	Well drained	Fair	Moderate	56	5
AR-401	T	1.02	HUNTERDON	WEST AMWELL TWP	NJ	0.14580	Penn-Bucks complex, 2 to 6 percent slopes	All areas are prime farmland	4.00	Low	Not hydric	Well drained	Fair	Moderate	56	5
AR-401	T	1.02	HUNTERDON	WEST AMWELL TWP	NJ	0.29363	Klinesville channery loam, 12 to 18 percent slopes	Not prime farmland	15.00	Low	Not hydric	Somewhat excessively drained	Poor	Severe	56	5
AR-401	T	1.02	HUNTERDON	WEST AMWELL TWP	NJ	1.01585	Klinesville channery loam, 6 to 12 percent slopes	Not prime farmland	9.00	Low	Not hydric	Somewhat excessively drained	Poor	Severe	56	5
AR-402	T	1.42	HUNTERDON	WEST AMWELL TWP	NJ	0.14106	Rough broken land, shale	Not prime farmland	33.00	Low	Not hydric	Well drained	Poor	Severe	0	N/A
AR-402	T	1.42	HUNTERDON	WEST AMWELL TWP	NJ	0.27595	Penn channery silt loam, 2 to 6 percent slopes	All areas are prime farmland	4.00	Low	Not hydric	Well drained	Fair	Moderate	56	5
AR-402	T	1.42	HUNTERDON	WEST AMWELL TWP	NJ	0.47472	Penn channery silt loam, 6 to 12 percent slopes, eroded	Farmland of statewide importance	9.00	Low	Not hydric	Well drained	Poor	Severe	56	5

Table 7.1-2f
Soil Map Units Crossed by the Project Are Yards and Important Soil Attributes

Facility	County	Municipality	State	Acres	Soil Map Unit Name	Prime Farmland	Slope	Compaction	Hydric Classification	Drainage Class	Revegetation Potential	Erosion Potential	Wind Erodibility Index	Wind Erodibility Group
PE-A-01	LUZERNE	LAFLIN BORO	PA	0.20110	Dekalb extremely stony sandy loam, 0 to 8 percent slopes	Not prime farmland	4	Low	Not hydric	Well drained	Poor	Slight	0	8
PE-A-01	LUZERNE	LAFLIN BORO	PA	1.27276	Mine dump, burned	Not prime farmland	25	N/A	Not hydric	N/A	Poor	Severe	38	7
PE-A-01	LUZERNE	LAFLIN BORO	PA	0.42907	Wurtsboro channery loam, 3 to 8 percent slopes	All areas are prime farmland	6	Moderate	Partially hydric	Moderately well drained	Fair	Moderate	48	6
PE-A-02	LUZERNE	LAFLIN BORO	PA	1.44832	Arnot-Rock outcrop complex, 0 to 8 percent slopes	Not prime farmland	4	Low	Not hydric	Somewhat excessively drained	Poor	Slight	56	5
PE-A-02	LUZERNE	LAFLIN BORO	PA	6.76077	Arnot-Rock outcrop complex, 8 to 25 percent slopes	Not prime farmland	17	Low	Not hydric	Somewhat excessively drained	Poor	Severe	56	5
PE-A-02	LUZERNE	LAFLIN BORO	PA	6.47371	Arnot-Rock outcrop complex, steep	Not prime farmland	48	Low	Not hydric	Somewhat excessively drained	Poor	Severe	0	8
PE-A-02	LUZERNE	LAFLIN BORO	PA	2.74866	Oquaga and Lordstown extremely stony silt loams, 8 to 25 percent slopes	Not prime farmland	17	Low	Not hydric	Well drained	Poor	Severe	0	8
PE-A-02	LUZERNE	LAFLIN BORO	PA	0.09020	Wurtsboro channery loam, 3 to 8 percent slopes	All areas are prime farmland	6	Moderate	Partially hydric	Moderately well drained	Fair	Moderate	48	6
PE-A-03	LUZERNE	KINGSTON TWP	PA	0.72496	Oquaga and Lordstown channery silt loams, 8 to 15 percent slopes	Farmland of statewide importance	12	Low	Not hydric	Well drained	Poor	Severe	56	5
PE-A-03	LUZERNE	KINGSTON TWP	PA	6.64725	Wellsboro channery silt loam, 3 to 8 percent slopes	All areas are prime farmland	6	Moderate	Partially hydric	Moderately well drained	Fair	Moderate	56	5
PE-A-03	LUZERNE	KINGSTON TWP	PA	0.53495	Wellsboro channery silt loam, 8 to 15 percent slopes	Farmland of statewide importance	12	Moderate	Partially hydric	Moderately well drained	Poor	Severe	56	5
PE-A-04	LUZERNE	JENKINS TWP	PA	9.87912	Mine dump	Not prime farmland	25	N/A	Not hydric	N/A	Poor	Severe	38	7
PE-B-01	CARBON	KIDDER TWP	PA	19.99087	Lordstown very stony silt loam, 8 to 25 percent slopes	Not prime farmland	17	Low	Not hydric	Well drained	Poor	Severe	0	8
PE-B-01	CARBON	KIDDER TWP	PA	0.00135	Lordstown very stony silt loam, 25 to 80 percent slopes	Not prime farmland	50	Low	Not hydric	Well drained	Poor	Severe	0	8
PE-B-02	CARBON	KIDDER TWP	PA	6.99648	Hazleton loam, 0 to 3 percent slopes	All areas are prime farmland	2	Low	Not hydric	Well drained	Good	Slight	56	5
PE-B-02	CARBON	KIDDER TWP	PA	0.01180	Hazleton loam, 3 to 8 percent slopes	All areas are prime farmland	6	Low	Not hydric	Well drained	Fair	Slight	56	5
PE-B-02	CARBON	KIDDER TWP	PA	5.50414	Hazleton loam, 3 to 8 percent slopes, moderately eroded	All areas are prime farmland	6	Low	Not hydric	Well drained	Fair	Slight	56	5
PE-B-03	CARBON	KIDDER TWP	PA	4.49365	Albrights silt loam, 0 to 3 percent slopes	All areas are prime farmland	2	Moderate	Partially hydric	Moderately well drained	Fair	Slight	48	6
PE-B-03	CARBON	KIDDER TWP	PA	3.72871	Albrights silt loam 3 to 8 percent slopes moderately eroded	All areas are prime farmland	6	Moderate	Partially hydric	Moderately well drained	Fair	Moderate	48	6
PE-B-03	CARBON	KIDDER TWP	PA	3.32524	Alvira and Shelmadine silt loams, 0 to 3 percent slopes	Farmland of statewide importance	2	High	Partially hydric	Poorly drained	Poor	Slight	0	8
PE-B-03	CARBON	KIDDER TWP	PA	6.72839	Meckesville channery loam, 3 to 8 percent slopes, moderately eroded	All areas are prime farmland	6	Low	Not hydric	Well drained	Fair	Moderate	48	6
PE-C-03	NORTHAMPTON	UPPER NAZARETH TWP	PA	2.85372	Clarksburg silt loam, 0 to 3 percent slopes	All areas are prime farmland	2	Moderate	Not hydric	Moderately well drained	Fair	Slight	56	5
PE-C-03	NORTHAMPTON	UPPER NAZARETH TWP	PA	3.29717	Duffield silt loam, 0 to 3 percent slopes	All areas are prime farmland	2	Low	Not hydric	Well drained	Good	Slight	48	6
PE-C-03	NORTHAMPTON	UPPER NAZARETH TWP	PA	11.29683	Duffield silt loam, 3 to 8 percent slopes	All areas are prime farmland	6	Low	Not hydric	Well drained	Fair	Moderate	48	6
PE-C-03	NORTHAMPTON	UPPER NAZARETH TWP	PA	0.41111	Urban land-Duffield complex, 0 to 8 percent slopes	Not prime farmland	4	N/A	Not hydric	N/A	Poor	Moderate	N/A	N/A
PE-C-04	NORTHAMPTON	LOWER NAZARETH TWP	PA	0.56672	Clarksburg silt loam, 0 to 3 percent slopes	All areas are prime farmland	2	Moderate	Not hydric	Moderately well drained	Fair	Slight	56	5
PE-C-04	NORTHAMPTON	LOWER NAZARETH TWP	PA	30.54570	Udorthents, limestone, 0 to 8 percent slopes	Not prime farmland	4	Moderate	Not hydric	Moderately well drained	Poor	Moderate	86	4L
PE-C-04	NORTHAMPTON	LOWER NAZARETH TWP	PA	49.87819	Urban land, 0 to 8 percent slopes	Not prime farmland	4	N/A	Not hydric	N/A	Poor	Not rated	N/A	N/A
PE-C-04	NORTHAMPTON	LOWER NAZARETH TWP	PA	4.23583	Urban land-Duffield complex, 0 to 8 percent slopes	Not prime farmland	4	N/A	Not hydric	N/A	Poor	Moderate	N/A	N/A
PE-C-04	NORTHAMPTON	LOWER NAZARETH TWP	PA	18.91445	Washington silt loam, 3 to 8 percent slopes	All areas are prime farmland	6	Low	Not hydric	Well drained	Fair	Moderate	48	6
PE-C-05	NORTHAMPTON	UPPER NAZARETH TWP	PA	6.43312	Clarksburg silt loam, 3 to 8 percent slopes	All areas are prime farmland	6	Moderate	Not hydric	Moderately well drained	Fair	Moderate	56	5
PE-C-05	NORTHAMPTON	UPPER NAZARETH TWP	PA	0.05319	Comly silt loam, 0 to 3 percent slopes	All areas are prime farmland	2	Moderate	Not hydric	Moderately well drained	Fair	Slight	56	5
PE-C-05	NORTHAMPTON	UPPER NAZARETH TWP	PA	22.12736	Duffield silt loam, 3 to 8 percent slopes	All areas are prime farmland	6	Low	Not hydric	Well drained	Fair	Moderate	48	6
PE-C-05	NORTHAMPTON	UPPER NAZARETH TWP	PA	3.64530	Ryder-Duffield silt loams, 3 to 8 percent slopes	All areas are prime farmland	6	Low	Not hydric	Well drained	Fair	Moderate	56	5
PE-C-05	NORTHAMPTON	UPPER NAZARETH TWP	PA	1.52222	Udorthents, limestone, 0 to 8 percent slopes	Not prime farmland	4	Moderate	Not hydric	Moderately well drained	Poor	Moderate	86	4L
PE-C-05	NORTHAMPTON	UPPER NAZARETH TWP	PA	0.00625	Urban land-Duffield complex, 0 to 8 percent slopes	Not prime farmland	4	N/A	Not hydric	N/A	Poor	Moderate	N/A	N/A
PE-D-05	NORTHAMPTON	BETHLEHEM TWP	PA	36.57178	Udorthents, limestone, 0 to 8 percent slopes	Not prime farmland	4	Moderate	Not hydric	Moderately well drained	Poor	Moderate	86	4L
PE-D-05	NORTHAMPTON	BETHLEHEM TWP	PA	0.55990	Urban land, 0 to 8 percent slopes	Not prime farmland	4	N/A	Not hydric	N/A	Poor	Not rated	N/A	N/A
PE-D-05	NORTHAMPTON	BETHLEHEM TWP	PA	2.27908	Urban land-Udorthents, limestone complex, 0 to 8 percent slopes	Not prime farmland	4	N/A	Not hydric	N/A	Poor	Moderate	N/A	N/A
PE-D-05	NORTHAMPTON	BETHLEHEM TWP	PA	1.03943	Urban land-Udorthents, limestone complex, 8 to 25 percent slopes	Not prime farmland	17	N/A	Not hydric	N/A	Poor	Severe	N/A	N/A
PE-D-05	NORTHAMPTON	BETHLEHEM TWP	PA	0.00042	Washington silt loam, 3 to 8 percent slopes	All areas are prime farmland	6	Low	Not hydric	Well drained	Fair	Moderate	48	6
PE-D-06	NORTHAMPTON	BETHLEHEM TWP	PA	0.44769	Clarksburg silt loam, 0 to 3 percent slopes	All areas are prime farmland	2	Moderate	Not hydric	Moderately well drained	Fair	Slight	56	5
PE-D-06	NORTHAMPTON	BETHLEHEM TWP	PA	10.72635	Washington silt loam, 0 to 3 percent slopes	All areas are prime farmland	2	Low	Not hydric	Well drained	Good	Slight	48	6
PE-D-06	NORTHAMPTON	BETHLEHEM TWP	PA	23.83640	Washington silt loam, 3 to 8 percent slopes	All areas are prime farmland	6	Low	Not hydric	Well drained	Fair	Moderate	48	6
PE-E-06	HUNTERDON	KINGWOOD TWP	NJ	29.41809	Chalfont silt loam, 2 to 6 percent slopes	Farmland of statewide importance	4	Moderate	Partially hydric	Somewhat poorly drained	Poor	Moderate	56	5
PE-E-06	HUNTERDON	KINGWOOD TWP	NJ	7.07087	Croton silt loam, 0 to 2 percent slopes	Farmland of statewide importance	1	High	Partially hydric	Poorly drained	Poor	Slight	0	8
PE-E-06	HUNTERDON	KINGWOOD TWP	NJ	0.94174	Croton silt loam, 0 to 6 percent slopes, very stony	Not prime farmland	3	High	Partially hydric	Poorly drained	Poor	Moderate	0	8
PE-F-01	MERCER	HOPEWELL TWP	NJ	4.08503	Bucks silt loam, 0 to 2 percent slopes	All areas are prime farmland	1	Low	Not hydric	Well drained	Good	Slight	56	5
PE-F-01	MERCER	HOPEWELL TWP	NJ	22.10066	Bucks silt loam, 2 to 6 percent slopes	All areas are prime farmland	4	Low	Not hydric	Well drained	Fair	Moderate	56	5
PE-F-01	MERCER	HOPEWELL TWP	NJ	0.60974	Bucks silt loam, 2 to 6 percent slopes, eroded	All areas are prime farmland	4	Low	Not hydric	Well drained	Fair	Moderate	56	5

Data Request Response 24

Major Sources of Air Emissions Located within 50 Kilometers of the Proposed Kidder Compressor Station



N
W E
S
0 2 4 8 Miles

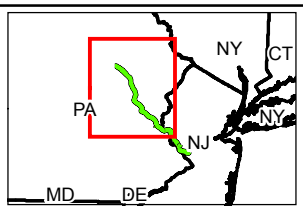
Gas Compressor
Power Plant
Kidder Compressor

FERC Primary Facilities
0-50
50-100
Greater than 100
Greater than 1000

50 Kilometer Radius
County Boundary

Reference:
Platts PowerMap (2012) for:
Gas Compressors
Power Plants
EPA FRS Database 2015

TITLE: Figure A5-1 PennEast Pipeline Project Major Sources of Air Emissions located within 50 Kilometers of the Proposed Kidder Compressor Station			
LOC: Luzerne County, PA to Mercer County, NJ			REV.:
CKD. BY: BH	ENG.:		W.O.:
DRN. BY: PJL	SCALE: SEE GRAPHIC SCALE	DWG. NO.:	SHEET:1



PennEast PIPELINE

PennEast Pipeline Company, LLC

Table A5-1 NOx emitting facilities within 50 Kilometers from Kidder CS

Count	Facility	TPY
1	AMPAL INC/PALMERTON	2.9
2	ALTADIS USA INC/MCADOO PLT	10.8
3	KOVATCH MOBILE EQUIP/NESQUEHONING PLT	2.8
4	PANTHER CREEK POWER OPR LLC/NESQUEHONING	499.7
5	HORSEHEAD CORP/PALMERTON	91.1
6	WISE FOODS/BERWICK SNACK FOOD PLT	15.0
7	DELUXE BLDG SYS INC/BERWICK PLT	1.3
8	CASCADES TISSUE GRP PA INC/RANSOM PLT	6.4
9	COMMUNITY MEDICAL CTR/SCRANTON FACILITY	3.6
10	SCRANTON ARMY AMMUNITION PLT/SCRANTON CITY	7.2
11	MACTAC INC/SCRANTON FAC	2.5
12	PEI POWER CORP/ARCHBALD	62.0
13	ALLIANCE SANI LANDFILL INC/TAYLOR LDFL	4.3
14	REG HOSP OF SCRANTON/SCRANTON	14.9
15	MOSES TAYLOR HOSP/SCRANTON	2.6
16	KEYSTONE SANI LDFL INC/DUNMORE	50.8
17	SHAW ENV & INFRASTRUCTURE INC/THROOP	39.2
18	ENV & RECYCLING SVC AMITY LDFL/TAYLOR	1.8
19	PA DPW/CLARKS SUMMIT STATE HOSP	6.8
20	HAINES & KIBBLEHOUSE/DUNMORE MATERIALS	1.6
21	EUREKA STONE QUARRY/DALEVILLE PLT	0.4
22	VALMET INC/CLARKS SUMMIT SVC CTR	0.6
23	QUADRANT EPP KEYSER VLY MFG/ SCRANTON	2.6
24	LAFARGE CORP/WHITEHALL PLT	346.0
25	PENNSY SUPPLY INC/DORRANCE ASPHALT PLT	1.6
26	UGI DEVELOPMENT CO/HUNLOCK CREEK ENERGY CENTER	41.7
27	WILKES BARRE MATERIALS/PLAINS PLT	6.9
28	AMER ASPHALT PAVING CO/CHASE PLT	0.0
29	PENNSY SUPPLY INC/JENKINS TWP ASPHALT	3.4
30	FAIRCHILD SEMICONDUCTOR CORP/WRIGHT TWP	1.3
31	KAPPA GRAPHICS/HUGHESTOWN	0.1
32	WYOMING VALLEY SANI AUTH/HANOVER STP	1.7
33	PA DPW/WHITE HAVEN CTR	18.7
34	HERSHEY FOODS CO/HAZLETON PLT	8.2
35	PA DEPT OF CORR/DALLAS SCI	14.3
36	SUSQUEHANNA STEAM ELECTRIC STATION (SSES)	18.0
37	SILGAN WHITE CAP/HAZLETON PLT	3.2
38	BEMIS CO INC/HAZLETON	6.3
39	BARLETTA MATERIALS & CONST/NESCOPECK	4.0
40	OFFSET PAPERBACK MFG/DALLAS	0.5
41	VALLEY ASPHALT INC/JENKINS TWP	2.2
42	SEALY MATTRESS MOUNTAINTOP/WRIGHT TWP	1.1
43	BIMBO BAKERIES USA INC/VALMONT	3.7
44	HAZLETON GEN LLC/HAZLE TWP	1.3
45	SCHOTT NORTH AMER INC/DURYEA	38.1
46	DUPONT TERMINALS - DE LLC	0.2

47	SVC MFG INC/ A DIV OF PEPSI CO, INC	4.6
48	PIKES CREEK ASPHALT / LEHMAN	6.3
49	MARTINS CREEK LLC/HARWOOD CTS	6.1
50	SUNOCO PARTNERS MKT & TERM LP/KINGSTON TERM	0.2
51	MARTINS CREEK LLC/JENKINS CTG	3.6
52	DUPONT EAST TERM/PITTSTON	0.2
53	US DEPT DEFENSE/TOBYHANNA ARMY DEPOT	7.1
54	WESTROCK CONVERTING CO/DELAWARE WATER GAP	7.8
55	SANOFI PASTEUR/SWIFTWATER FAC	12.4
56	AMERICAN NICKELOID CO/WALNUTPORT	3.8
57	KEYSTONE PORTLAND CEMENT/EAST ALLEN	721.7
58	ESSROC/NAZARETH LOWER CEMENT PLT I II III	1043.0
59	HERCULES CEMENT CO LP/STOCKERTOWN	1558.9
60	CF MARTIN & CO INC/UPPER NAZARETH	2.8
61	GRAND CTL SANI LDFL/PLAINFIELD	0.3
62	NORTHAMPTON GEN CO/NORTHAMPTON	325.5
63	STEEL MGMT SYS LLC/UPPER NAZARETH	0.0
64	GREEN KNIGHT/PLAINFIELD LANDFILL GAS	31.6
65	LEHIGH ASPHALT PAVING/ANDREAS PLT	3.2
66	LEHIGH ASPHALT PAVING/ANDREAS PLT	3.2
67	NORTHEASTERN POWER CO/MCADOO COGEN	66.4
68	SILBERLINE MFG CO/LINCOLN DR PLT	3.0
69	VAN HOEKELEN GREENHOUSES INC/MCADOO	10.6
70	HANSON AGGREGATES PA/LAKE TWP ASPHALT PLT	11.2
71	SILBERLINE MFG CO/LANSFORD PLT	0.6
72	SANDVIK MATERIALS TECHNOLOGY/ SCOTT TWP	45.9
73	QUADRANT EPP LAUREL LINE MFG/SCRANTON	2.3
74	BERWICK OFFRAY LLC/BERWICK	1.0
75	HAZLETON MATERIALS ASPHALT PLT/FOSTER TWP	4.8
76	HAINES & KIBBLEHOUSE/LOCUST RIDGE	6.4
77	NRG REMA LLC/SHAWNEE	2.7

Table A5-1 NOx emitting facilities within 50 Kilometers from Kidder CS

City	Zip	County	PF_ID
Lower Towamensing	18071-5109	Carbon	514026
Banks	18237	Carbon	238941
Nesquehoning	18240-1420	Carbon	519803
Nesquehoning	18240-2242	Carbon	475620
Palmerton	18071-2008	Carbon	271194
Berwick	18603-4533	Columbia	493181
Berwick	18603-2936	Columbia	4923
Ransom	18653-0004	Lackawanna	250606
Scranton	18510-2369	Lackawanna	546797
Scranton	18505-1138	Lackawanna	512968
Moosic	18505-3595	Lackawanna	6017
Archbald	18403-2046	Lackawanna	512965
Taylor	18517-1009	Lackawanna	495147
Scranton	18510-1624	Lackawanna	513601
Scranton	18510-1724	Lackawanna	513604
Dunmore	18512-2686	Lackawanna	555989
Throop	18512	Lackawanna	512949
Taylor	18517-1604	Lackawanna	522708
Newton	18411-9504	Lackawanna	515270
Dunmore	18512	Lackawanna	547178
Covington	18444	Lackawanna	494297
South Abington	18411-9214	Lackawanna	515261
Scranton	18504-1412	Lackawanna	494715
Whitehall	18052-1827	Lehigh	276779
Dorrance	18707	Luzerne	494836
Hunlock	18621	Luzerne	284013
Plains	18702	Luzerne	494507
Jackson	18708-9689	Luzerne	494508
Jenkins	18640-9615	Luzerne	509920
Wright	18707-2107	Luzerne	238782
Hughestown	18640-3028	Luzerne	255468
Hanover	18706-5244	Luzerne	250969
Foster	18661-3043	Luzerne	510430
Hazle	18202-9760	Luzerne	510359
Jackson	18612-9515	Luzerne	510416
Salem	18603	Luzerne	494371
Hazle	18202-1148	Luzerne	249554
Hazle	18202-1142	Luzerne	241329
Nescopeck	18635	Luzerne	495753
Dallas	18612-1419	Luzerne	247754
Plains	18702	Luzerne	666523
Wright	18707-2136	Luzerne	679690
West Hazleton	18202-1163	Luzerne	241362
Hazle	18202-9790	Luzerne	510832
Duryea	18642-2036	Luzerne	269901
Pittston	18640-9537	Luzerne	238505

Table A5-1 NOx emitting facilities within 50 Kilometers from Kidder CS

Wright	18707-2112	Luzerne	513094
Lehman	18621	Luzerne	554585
Hazle	18202	Luzerne	516111
Edwardsville	18704-3102	Luzerne	495179
Laflin	18702	Luzerne	512674
Pittston	18640-9537	Luzerne	494445
Coolbaugh	18466-5002	Monroe	884
Smithfield	18327	Monroe	5455
Pocono	18370-0187	Monroe	512268
Walnutport	18088-1608	Northampton	252322
East Allen	18014	Northampton	478429
Lower Nazareth	18064	Northampton	262830
Stockertown	18083	Northampton	510100
Upper Nazareth	18064-1000	Northampton	243231
Plainfield	18072-9646	Northampton	494741
Northampton	18067-9728	Northampton	240279
Upper Nazareth	18014	Northampton	549768
Plainfield	18072-9805	Northampton	574507
West Penn	18211	Schuylkill	494502
West Penn	18211	Schuylkill	494502
Kline	18237	Schuylkill	471717
Rush	18252-4321	Schuylkill	510741
Kline	18237-0088	Schuylkill	639326
Lake	18436	Wayne	494598
Lansford	18232	Carbon	520745
Scott	18411	Lackawanna	252706
Scranton	18501	Lackawanna	494690
Salem	18603	Luzerne	250945
Foster	18255	Luzerne	571949
Tobyhanna	18347	Monroe	494668
Middle Smithfield	18356	Monroe	511685

Table A5-2 List of Existing and Active Facilities with Air Permits within 50 Miles of Kidder CS

PF_ID	Facility Name	Address	City	Zip
866	GEN DYNAMICS LAND SYS/EYNON PLT	175 EAST ST	Archbald	18403-1326
884	US DEPT DEFENSE/TOBYHANNA ARMY DEPOT	11 HAP ARNOLD BLVD	Coolbaugh	18466-5002
933	BANNER METALS INC/STROUDSBURG	W MAIN ST	Stroudsburg	18360
1136	TP CORP/DURYEA	620 FOOTE AVE	Duryea	18642-1518
1247	DANA CORP/SPICER TRAILER PROD DIV	3RD & OAK STS	Berwick	18603
1899	PERITEK INC/DUNMORE	KEYSTONE INDUSTRIAL PARK	Dunmore	18512
3935	CHEETAH CHASSIS CORP/BERWICK PLT	9TH & OAK ST	Berwick	18603
4923	DELUXE BLDG SYS INC/BERWICK PLT	499 W 3RD ST	Berwick	18603-2936
4923	DELUXE BLDG SYS INC/BERWICK PLT	499 W 3RD ST	Berwick	18603-2936
4923	DELUXE BLDG SYS INC/BERWICK PLT	499 W 3RD ST	Berwick	18603-2936
4923	DELUXE BLDG SYS INC/BERWICK PLT	499 W 3RD ST	Berwick	18603-2936
4923	DELUXE BLDG SYS INC/BERWICK PLT	499 W 3RD ST	Berwick	18603-2936
4923	DELUXE BLDG SYS INC/BERWICK PLT	499 W 3RD ST	Berwick	18603-2936
5455	WESTROCK CONVERTING CO/DELAWARE WATER GAP	PAPER MILL RD	Smithfield	18327
5866	CASKET SHELLS INC/ARCHBALD FINISHING PLT	432 1ST ST	Archbald	18403-1466
6017	MACTAC INC/SCRANTON FAC	802 E COREY ST	Moosic	18505-3595
238505	DUPONT TERMINALS - DE LLC	675 SUSCON RD	Pittston	18640-9537
238526	ANEMOSTAT INC/SCRANTON PLT	888 N KEYSER AVE	Scranton	18504-9723
238782	FAIRCHILD SEMICONDUCTOR CORP/WRIGHT TWP	125 CRESTWOOD RD	Wright	18707-2107
238826	CASCADES TISSUE GROUP PA INC/PITTSTON	901 SATHERS DR	Pittston	18640-9589
238845	SANDUSKY CABINETS INC/VALMONT PARK	VALMONT IND PARK	West Hazleton	18201
238941	ALTADIS USA INC/MCADOO PLT	MCADOO TRESCKOW RD	Banks	18237
238941	ALTADIS USA INC/MCADOO PLT	MCADOO TRESCKOW RD	Banks	18237
238941	ALTADIS USA INC/MCADOO PLT	MCADOO TRESCKOW RD	Banks	18237
238941	ALTADIS USA INC/MCADOO PLT	MCADOO TRESCKOW RD	Banks	18237
238941	ALTADIS USA INC/MCADOO PLT	MCADOO TRESCKOW RD	Banks	18237
238941	ALTADIS USA INC/MCADOO PLT	MCADOO TRESCKOW RD	Banks	18237
239169	ICI EXPLOSIVES USA INC/REYNOLDS	1 RIVER RD	Walker	18252-5400
240279	NORTHAMPTON GEN CO/NORTHAMPTON	1 HORWITH DR	Northampton	18067-9728
241329	BEMIS CO INC/HAZLETON	20 JAYCEE DR	Hazle	18202-1142
241362	BIMBO BAKERIES USA INC/VALMONT	325 KIWANIS BLVD	West Hazleton	18202-1163
242317	MACK PRINTING CO/HUGHES PRINTING DIV	34 N CRYSTAL ST	East Stroudsburg	18301-2129
242529	ALL STEEL INC/WEST HAZLETON	425 JAYCEE DR	Hazle	18202-1151
242768	HORSEHEAD CORP/EAST PLT	900 DELAWARE AVE	Palmerton	18071-2008
243231	CF MARTIN & CO INC/UPPER NAZARETH	510 SYCAMORE ST	Upper Nazareth	18064-1000
246109	GREATER HAZLETON JT SEW AUTH/WEST HAZLETON STP	VALMONT IND PK	West Hazleton	18201
247319	CERTAINTEED PROD CO/MOUNTAINTOP	1220 OAK HILL RD	Wright	18707-2140
247378	GENOVA PA INC/HAZLETON	502 FOREST RD	Hazle	18202-9389
247541	GFC FOAM DIV PMC INC/WEST HAZLETON PLT	25 JAYCEE DR	West Hazleton	18202-1216
247754	OFFSET PAPERBACK MFG/DALLAS	101 MEMORIAL HWY	Dallas	18612-1419
249497	TECHNEGLAS INC/PITTSTON	140 INDUSTRIAL DR	Jenkins	18640-6145
249535	FORBO IND INC/HUMBOLDT	HUMBOLDT INDUSTRIAL PARK	Hazle	18201
249554	SILGAN WHITE CAP/HAZLETON PLT	350 JAYCEE DR	Hazle	18202-1148

Table A5-2 List of Existing and Active Facilities with Air Permits within 50 Miles of Kidder CS

PF_ID	Facility Name	Address	City	Zip
250606	CASCADES TISSUE GRP PA INC/RANSOM PLT	1 MAIN ST	Ransom	18653-0004
250730	COMM CTL ENERGY CORP/SCRANTON	1220 N WASHINGTON AVE	Scranton	18509-2722
250764	LOWER LACKAWANNA VAL/WILKES BARRE STP	COXTON RD	Duryea	18518
250969	WYOMING VALLEY SANI AUTH/HANOVER STP	1000 WILKES BARRE ST	Hanover	18706-5244
251059	LAIRD TECH INC/DELAWARE WATER GAP	BRODHEAD LN	Delaware Water Gap	18327
252102	NORTHAMPTON CNTY/GRACEDALE CNTY HOME BOILER PLT	GRACEDALE AVE	Upper Nazareth	18064
252322	AMERICAN NICKELOID CO/WALNUTPORT	131 CHERRY ST	Walnutport	18088-1608
255468	KAPPA GRAPHICS/HUGHESTOWN	50 ROCK ST	Hughestown	18640-3028
262830	ESSROC/NAZARETH LOWER CEMENT PLT I II III	ROUTE 248 & EASTON RD	Lower Nazareth	18064
263085	EASTERN IND/WHITEHALL QUARRY	S CHURCH ST	Whitehall	18052
264759	EXIDE TECHNOLOGIES/DUNMORE	1 DUNHAM DR	Dunmore	18512-2664
269901	SCHOTT NORTH AMER INC/DURYEA	400 YORK AVE	Duryea	18642-2036
269911	SCRANTON SEW AUTH/SCRANTON STP	BRECK ST	Scranton	18501
271194	HORSEHEAD CORP/PALMERTON	900 DELAWARE AVE	Palmerton	18071-2008
276779	LAFARGE CORP/WHITEHALL PLT	5160 MAIN ST	Whitehall	18052-1827
284013	UGI DEVELOPMENT CO/HUNLOCK CREEK ENERGY CENTER	390 ROUTE 11	Hunlock	18621
471717	NORTHEASTERN POWER CO/MCADOO COGEN	ROUTE 309	Kline	18237
475620	PANTHER CREEK POWER OPR LLC/NESQUEHONING	4 DENNISON RD	Nesquehoning	18240-2242
478429	KEYSTONE PORTLAND CEMENT/EAST ALLEN	ROUTE 329	East Allen	18014
492808	BERWICK AREA SCH DIST/JR SR HIGH SCH	500 N MARKET ST	Berwick	18603-3719
492809	BERWICK HOSP CTR/BERWICK	701 E 16TH ST	Berwick	18603-2316
493061	BLUE FALCON FORGE/BERWICK PLT	NINTH & OAK ST	Berwick	18603
493181	WISE FOODS/BERWICK SNACK FOOD PLT	228 RASELY ST	Berwick	18603-4533
493404	PENFORD CAROLINA LLC/BERWICK PLT	920 7TH AVE	Berwick	18603-1127
493458	COLUMBIA IND/BERWICK PLT	NINTH & OAK STS	Berwick	18603
493887	DENT MFG CO INC/NORTHAMPTON	226 W 27TH ST	Northampton	18067-1120
494164	HIGHWAY MATERIALS INC/NAZARETH ASPHALT PLT	TATAMY RD	Upper Nazareth	18064-0360
494171	BUSTIN IND PROD/EAST STROUDSBURG PLT	401 OAK ST	East Stroudsburg	18301-1415
494174	HAINES & KIBBLEHOUSE/CHESTNUT RIDGE QUARRY	3 MILES EAST OF CHESTNUT RIDGE RD	Ross	18058
494176	EFFORT FOUNDRY INC/BATH	ROUTE 512	East Allen	18014
494176	EFFORT FOUNDRY INC/BATH	ROUTE 512	East Allen	18014
494209	GREIF BROS CORP/STROUDSBURG PLT	105 KRAEMER AVE	Stroudsburg	18360-2514
494213	COOPER POWER SYS/EAST STROUDSBURG	80 BURSON ST	East Stroudsburg	18301-2243
494217	ROYAL CHEM CO LTD/EAST STROUDSBURG	1336 CROWE RD	East Stroudsburg	18301-1118
494293	INTERSTATE SAFETY SVC/DICKSON CITY	ROUTE 6	West Abington	18519
494297	EUREKA STONE QUARRY/DALEVILLE PLT	DORANTOWN RD	Covington	18444
494297	EUREKA STONE QUARRY/DALEVILLE PLT	DORANTOWN RD	Covington	18444
494297	EUREKA STONE QUARRY/DALEVILLE PLT	DORANTOWN RD	Covington	18444
494301	SILVERBROOK ANTHRACITE/ALDEN	MIDDLE RD	Newport	18634
494303	DIAMOND COAL CO/MILNESVILLE	ROUTE 309 N	Hazle	18239
494348	MILES FOUNDRY CO/CLARKS SUMMIT	301 BEDFORD ST	Clarks Summit	18411-1800
494371	SUSQUEHANNA STEAM ELECTRIC STATION (SSES)	769 SALEM BLVD	Salem	18603
494376	COATES TONERS/DALLAS	411 COUNTRY CLUB RD	Dallas	18612-9170

Table A5-2 List of Existing and Active Facilities with Air Permits within 50 Miles of Kidder CS

PF_ID	Facility Name	Address	City	Zip
494381	VICS TIME/PALMERTON	450 DELAWARE AVE	Palmerton	18071-1909
494386	ALL AMER SPORTS CORP/STROUDSBURG PLT	140 N 2ND ST	Stroudsburg	18360-2528
494391	PHILA ARCHDIOCESE/MARY IMMACULATE CTR	300 CHERRYVILLE RD	Lehigh	18067-9548
494399	SUN BLDG SYS/TAYLOR	9 STAUFFER INDUSTRIAL PARK	Taylor	18517-9601
494445	DUPONT EAST TERM/PITTSTON	801 SUSCON RD	Pittston	18640-9537
494448	COVERIS FLEXIBLES US LLC/HAZLETON	3 MAPLEWOOD DR	Hazle	18202-9790
494452	GRAND EAGLE SVC/HANOVER TWP	210 NEW COMMERCE BLVD	Hanover	18706-1449
494460	GULF OIL LTD PARTNER/DUPONT TERM	674 SUSCON RD	Pittston	18640-9532
494468	LEHIGH ASPHALT PAVING/TAMAQUA	E BROAD ST	Tamaqua	18252
494493	COMFORT DESIGNS INC/KINGSTON	263 SCHUYLER AVE	Kingston	18704-3321
494496	PIKES CREEK SAND & STONE CRUSHING PLT/ LEHMAN	ROUTE 29	Lehman	18656
494502	LEHIGH ASPHALT PAVING/ANDREAS PLT	ROUTE 895	West Penn	18211
494502	LEHIGH ASPHALT PAVING/ANDREAS PLT	ROUTE 895	West Penn	18211
494505	REILLY FINISHING TECH/NANTICOKE	130 ALDEN RD	Nanticoke	18634-2118
494507	WILKES BARRE MATERIALS/PLAINS PLT	RIDGEWOOD RD	Plains	18702
494508	AMER ASPHALT PAVING CO/CHASE PLT	500 CHASE RD	Jackson	18708-9689
494518	CARTER FOOTWEAR INC/WILKES BARRE PLT	1167 N WASHINGTON ST	Wilkes-Barre	18705-1837
494555	AMER BODY CO INC/NANTICOKE	375 W UNION ST	Nanticoke	18634-2114
494576	SCRANTON HOUSING AUTH/VALLEY VIEW TERRACE HILLTOP MA	950 GENET ST	Scranton	18505
494585	MCKINNEY PROD CO/SCRANTON	820 DAVIS ST	Scranton	18505-3525
494598	HANSON AGGREGATES PA/LAKE TWP ASPHALT PLT	SR 3016	Lake	18436
494686	NATL ELEC CARBON PROD/EAST STROUDSBURG	100 MILL CREEK RD	East Stroudsburg	18301-1122
494701	HARSCO CORP/EAST STROUDSBURG PLT	100 BURSON ST	East Stroudsburg	18301-2245
494715	QUADRANT EPP KEYSER VLY MFG/ SCRANTON	900 N SOUTH RD	Scranton	18504-1412
494734	BRIDON AMER CORP/HANOVER IND PARK	280 NEW COMMERCE BLVD	Ashley	18706-1448
494739	BRIDON AMER CORP/EXETER	101 STEVENS LN	Exeter	18643-1218
494741	GRAND CTL SANI LDFL/PLAINFIELD	910 W PENNSYLVANIA AVE	Plainfield	18072-9646
494836	PENNSY SUPPLY INC/DORRANCE ASPHALT PLT	100 SMALL MOUNTAIN RD	Dorrance	18707
494846	COAL CONTR 1991 INC/LUZERNE CNTY	COLERY RD	Black Creek	18241
494928	BERWICK IND DEV ASSN/BERWICK IND COMPLEX	120 E 3RD ST	Berwick	18603-3726
494969	INDEPENDENT REFINING CO LLC/EXETER	99 STEVENS LN	Exeter	18643-1232
494969	INDEPENDENT REFINING CO LLC/EXETER	99 STEVENS LN	Exeter	18643-1232
494969	INDEPENDENT REFINING CO LLC/EXETER	99 STEVENS LN	Exeter	18643-1232
494969	INDEPENDENT REFINING CO LLC/EXETER	99 STEVENS LN	Exeter	18643-1232
494975	EASTERN IND/TRUMBOWER	TATAMY RD	Lower Nazareth	18064
494978	VMF INC/SCRANTON	415 WALNUT ST	Scranton	18509-2712
495041	UNITED STEEL PROD CO/EAST STROUDSBURG	ROUTE 447N	East Stroudsburg	18301
495047	EGAN OIL CO/PITTSTON	368 N MAIN ST	Pittston	18640-2177
495060	MULTI PLASTICS EXTRUSIONS INC/HAZLETON	600 DIETRICH AVE	Hazleton	18201-7754
495147	ALLIANCE SANI LANDFILL INC/TAYLOR LDFL	398 S KEYSER AVE	Taylor	18517-1009
495179	SUNOCO PARTNERS MKT & TERM LP/KINGSTON TERM	60 S WYOMING AVE	Edwardsville	18704-3102
495257	PA DEPT OF CORR/RETREAT SCI	660 STATE ROUTE 11	Newport	18621-3136
495525	EB CLASSICS INC/EXETER	201 SCHOOLEY AVE	Exeter	18643-1841

Table A5-2 List of Existing and Active Facilities with Air Permits within 50 Miles of Kidder CS

PF_ID	Facility Name	Address	City	Zip
495668	JOHNS MANVILLE/HAZLETON CITY	600 JAYCEE DR	Hazleton	18202-1154
495670	BARLETTA MATERIALS & CONST/HARWOOD	ROUTE 924	Hazle	18201
495698	MOUNTAINTOP MFG/FKA SUMMIT PRECISION	1050 CRESTWOOD RD	Wright	18707-2108
495702	SAPA EXTRUDER INC/MOUNTAIN TOP	330 ELMWOOD AVE	Wright	18707-2116
495709	CEI ANTHRACITE INC/HAZLETON	603 S CHURCH ST	Hazleton	18201-7611
495746	NATL STARCH & CHEM CO/HAZLETON	504 WHITE BIRCH RD	Hazle	18202-9388
495753	BARLETTA MATERIALS & CONST/NESCOPECK	HONEY HOLE	Nescopeck	18635
495803	TRUTH HARDWARE/HAZLETON	500 JAYCEE DR	Hazle	18202-1152
495880	ROSSVILLE CHROMATEX /HAZLE TWP	423 JAYCEE DR	Hazle	18202-1151
495887	PA TEXTILE CORP INC/PENN TEX WEST HAZLETON	400 JAYCEE DR	West Hazleton	18202-1150
495932	PRIME TIME REWIND INC/WILKES BARRE OLD	173 GILLIGAN ST	Wilkes-Barre	18702-4501
495973	WILKES BARRE HOSP CO LLC/WILKES BARRE	575 N RIVER ST	Wilkes-Barre	18702-2634
509735	CARLISLE PLASTICS/BERWICK PLT	910 7TH AVE	Berwick	18603-1127
509920	PENNSY SUPPLY INC/JENKINS TWP ASPHALT	226 NEW BOSTON RD	Jenkins	18640-9615
510063	ARFAN INC/PALMERTON	525 DELAWARE AVE	Palmerton	18071-1910
510098	POLYCHEMIE INC/TAYLOR FACILITY	STAUFFER INDUSTRIAL PARK	Taylor	18504
510100	HERCULES CEMENT CO LP/STOCKERTOWN	501 HERCULES DR	Stockertown	18083
510107	KAMINSKI BROS INC/MOOSIC	MONTAGE MTN RD	Moosic	N.A.
510154	KRAEMER TEXTILES/NAZARETH	240 S MAIN ST	Nazareth	18064-2708
510157	COPLAY AGGREGATES/COPLAY QUARRY	5101 W COPLAY RD	Whitehall	18052-2226
510159	JAINDL TURKEY LLC/N WHITEHALL	3150 COFFEETOWN RD	North Whitehall	18069-2511
510172	EASTERN IND/BATH PLT	8013 BETH BATH PIKE	East Allen	18014-8978
510256	BACK MTN VET HOSP/DALLAS	732 CENTER HILL RD	Dallas	18612
510264	SUNOCO PARTNERS MKT & TERM LP/TAMAQUA TERM	65 TUSCARORA PARK RD	Rush	18252-4501
510299	MUSKIN LEISURE PROD /WILKES BARRE	401 E THOMAS ST	Wilkes-Barre	18705-3816
510314	HUD INC EMERALD ANTHRACITE/NANTICOKE	200 FRONT ST	Nanticoke	18634-4322
510316	SPCA LUZERNE CNTY/WILKES BARRE	524 E MAIN ST	Plains	18702-6921
510318	RALMARK CO/KINGSTON	83 E LUZERNE AVE	Larksville	18704-1026
510330	MODERN PLASTICS DIV OF TOLEDO FURNITURE/WILKES BARRE	152 HORTON ST	Wilkes-Barre	18702-3433
510333	AMER RED CROSS BLOOD/WILKES BARRE	29 NEW COMMERCE BLVD	Hanover	18706-1441
510335	CARBON SALES INC/WILKES BARRE	89 MILLER ST	Plains	18705-1831
510342	FUNERAL SVC ASSOC/WILKES BARRE	324 S FRANKLIN ST	Wilkes-Barre	18702-3809
510344	HCSC LAUNDRY/KINGSTON	310 MARKET ST	Kingston	18704-5425
510346	HAZLETON AREA SCH DIST/HAZLETON	9TH ST & WYOMING AVE	Hazleton	18201
510359	HERSHEY FOODS CO/HAZLETON PLT	6 SCOTCH PINE DR	Hazle	18202-9760
510375	HOLZMAN CREMATORY/WILKES BARRE	260 JOHNSON ST	Wilkes-Barre	18702-7435
510378	NEWPORT AGGREGATE INC/JENKINS TWP	RIVER RD	Jenkins	18705
510396	LUZERNE CNTY/COURTHOUSE	WATER & REICHARD STS	Wilkes-Barre	18711
510397	GEISINGER HOSP/S WILKES BARRE	196 HANOVER ST	Wilkes-Barre	18702-3540
510414	INLINE FIBERGLAS/HAZLETON PLT	HUMBOLDT IND PK	Hazle	18201
510416	PA DEPT OF CORR/DALLAS SCI	1000 FOLLIES RD	Jackson	18612-9515
510427	PA DPW/HAZLETON STATE HOSP	E BROAD ST	Hazleton	18201
510428	PA DPW/NANTICOKE STATE GEN HOSP	W WASHINGTON ST	Nanticoke	18634

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PF_ID	Facility Name	Address	City	Zip
510430	PA DPW/WHITE HAVEN CTR	827 OLEY VALLEY RD	Foster	18661-3043
510618	PIONEER AGGREGATES/WHITE HAVEN RED ROCK SALES	WHITE HAVEN & BEAR CREEK RD	Dennison	18661
510713	US GOVT/WILKES BARRE VA MED CTR	1111 E END BLVD	Wilkes-Barre	18711-0030
510717	CYTEC FIBERITE INC/DELANO	LAKESIDE AVE	Delano	18220
510735	LEHIGH COAL & NAV CO/TAMAQUA	ROUTE 209 N	Tamaqua	18252
510737	LEIBYS ICE CREAM HOUSE/SOUTH TAMAQUA	848 W PENN PIKE	Walker	18252-5658
510741	SILBERLINE MFG CO/LINCOLN DR PLT	130 LINCOLN DR	Rush	18252-4321
510831	LION INC/WILKES BARRE	700 N PENNSYLVANIA AVE	Wilkes-Barre	18705-2451
510832	HAZLETON GEN LLC/HAZLE TWP	120 MAPLEWOOD DR	Hazle	18202-9790
511452	IBE CONST CO/BERWICK SECOND ST DEMO PROJECT	2ND ST	Berwick	18603
511453	TITAN HERALDIC/BERWICK SECOND ST DEMO PROJECT	2ND ST	Berwick	18603
511595	AIR PROD & CHEM INC/RUSH TWP	357 MARIAN AVE	Rush	18252-4762
511766	PRINCE MFG CO/BOWMANSTOWN	700 LEHIGH ST	Parryville	18030
512218	MASTER HALCO/SCRANTON PLT	1000 N SOUTH RD	Scranton	18504-1414
512268	SANOFI PASTEUR/SWIFTWATER FAC	DISCOVERY DR	Pocono	18370-0187
512270	VERTELLUS HEALTH & SPECIALTY PROD/DEL WATER GAP	ROUTE 611	Delaware Water Gap	18327
512376	LUZERNE CNTY/VALLEY CREST NURSING HOME	1551 E END BLVD	Plains	18711-0576
512494	WILKES BARRE AREA SCH DIST/COUGHLIN JR SR HIGH SCH	80 N WASHINGTON ST	Wilkes-Barre	18701-3108
512674	MARTINS CREEK LLC/JENKINS CTG	MARKET ST	Laflin	18702
512690	SCRANTON SCH DIST/SOUTH SCRANTON INTERMEDIATE SCH	355 MAPLE ST	Scranton	18505-1215
512847	PLEASANT VLY SCH DIST/PLEASANT VLY HIGH SCH	ROUTE 209	Chestnuthill	18322
512888	PLEASANT VLY SCH DIST/POLK TWP ELEM SCH	ROUTE 209	Polk	18322
512949	SHAW ENV & INFRASTRUCTURE INC/THROOP	MARSHWOOD RD	Throop	18512
512957	AMETEK/WESTCHESTER PLASTICS DIV	42 MOUNTAIN AVE	Nesquehoning	18240
512965	PEI POWER CORP/ARCHBALD	170 POWER BLVD	Archbald	18403-2046
512968	SCRANTON ARMY AMMUNITION PLT/SCRANTON CITY	156 CEDAR AVE	Scranton	18505-1138
513070	KARNEL INC/SOUTH ABINGTON TWP	PO BOX 453	South Abington	18411-0453
513075	PRECISION NATL PLATING SVC/CLARKS SUMMIT	198 ACKERLY RD	Waverly	18411-8905
513090	NESBITT MEM HOSP/KINGSTON	562 WYOMING AVE	Kingston	18704-3721
513094	SVC MFG INC/ A DIV OF PEPSI CO, INC	750 OAK HILL RD	Wright	18707-2112
513255	GEISINGER HEALTH SYS/ WILKES BARRE	1000 E MOUNTAIN DR	Plains	18711-0027
513601	REG HOSP OF SCRANTON/SCRANTON	746 JEFFERSON AVE	Scranton	18510-1624
513604	MOSES TAYLOR HOSP/SCRANTON	700 QUINCY AVE	Scranton	18510-1724
513607	PREFERRED MEAL SYS INC/MOOSIC	4135 BIRNEY AVE	Moosic	18507-1301
513636	LOCKHEED MARTIN TACT/ARCHBALD	459 KENNEDY DR	Archbald	18403-1527
513818	ARDENT MILLS, LLC/TREICHLERS FLOUR MILL	321 E BREADFRUIT DR	Lehigh	18086
513934	GM CRAWFORD/BERWICK LASALLE ST DEMO PROJEC	410 LASALLE ST	Berwick	18603-2912
514026	AMPAL INC/PALMERTON	2125 LITTLE GAP RD	Lower Towamensing	18071-5109
514224	NEWSTECH PA LP/NORTHAMPTON	6 HORWITH DR	Northampton	18067-9749
514350	HG SMITH CREMATORY/STROUDSBURG	2120 N 5TH ST	Stroudsburg	18360-2802
514398	GLOBAL METALFORM/DAVIS ST PLT	733 DAVIS ST	Scranton	18505-3505
514417	PA STATE SYS OF HIGHER ED/EAST STROUDSBURG UNIV	200 PROSPECT ST	East Stroudsburg	18301-2956
514500	COPPERHEAD CHEM CO/REYNOLDS	120 RIVER RD	Walker	18252-5401

Table A5-2 List of Existing and Active Facilities with Air Permits within 50 Miles of Kidder CS

PF_ID	Facility Name	Address	City	Zip
514500	COPPERHEAD CHEM CO/REYNOLDS	120 RIVER RD	Walker	18252-5401
514753	EUREKA SECURITY PRINTING/JESSUP	101 CHURCH ST	Jessup	18434-1048
514758	GNADEN HUETTEN MEM HOSP/LEHIGHTON	211 N 12TH ST	Lehighton	18235-1138
514952	BRDARIC EXCAVATING/SULLIVAN TRAIL PAGNOTTI BLDG	800 EXETER AVE	West Pittston	18643-1729
514953	BRDARIC EXCAVATING/ADDY ASPHALT	84 SCOTT ST	Wilkes-Barre	18702-4402
515036	TECHNICOLOR HOME ENTERTAINMENT SERVICES SOUTHEAST LLC	1400 E LACKAWANNA ST	Olyphant	18448-0999
515055	PIONEER AGGREGATES/VALLEY STONE	215 E SAYLOR AVE	Jenkins	18702-2758
515257	THOMSON NO 1 LLC/SCRANTON DUNMORE FACILITY	200 KEYSTONE INDUSTRIAL PARK	Dunmore	18512-1519
515261	VALMET INC/CLARKS SUMMIT SVC CTR	987 GRIFFIN POND RD	South Abington	18411-9214
515270	PA DPW/CLARKS SUMMIT STATE HOSP	1451 HILLSIDE DR	Newton	18411-9504
515398	BRDARIC BUCK MTN QUA/BUCK MTN	500 MAIN ST	Kingston	18704
515488	DWMP ASSOCIATES, LLC	100 E DIAMOND AVE	Hazleton	18201-5241
515656	POLYGLASS USA INC/HUMBOLDT	555 OAKRIDGE RD	Hazle	18202-9362
515762	HUMANE SOCIETY LACKA/SOUTH ABINGTON	967 GRIFFIN POND RD	South Abington	18411-9214
515845	RICK ANGELICOLA/ELSTON-GOULD GARAGE	DALLAS MEMORIAL HWY	Dallas	18612
516111	MARTINS CREEK LLC/HARWOOD CTS	RTE 924	Hazle	18202
516438	AIRPORT SAND & GRAVEL/DURYEA	500 SWETLAND LN	Duryea	18644-1404
517014	GERALD J BONNER/CARRIAGE STOP INN DEMO PROJECT	ROUTE 115	Plains	N.A.
517796	PANTHER CREEK PARTNE/FUEL PREP PLT	PO BOX 97	Nesquehoning	18240-0097
518039	ZEISER VAULT CO/NESCOPECK	909 3RD ST	Nescopeck	18635-1401
518102	LACKAWANNA RIVER BASIN SEW AUTH/MOOSIC STP	189 MAIN ST	Moosic	18507-1092
518508	NORTHAMPTON FUEL SUPPLY/PLAINS	180 S MAIN ST	Plains	18705-1016
518537	PANEL PRINTS INC/OLD FORGE	1001 MOOSIC RD	Old Forge	18518-2085
518611	CAP GLASS ALLENTOWN LLC/NORTHAMPTON PLT	799 SMITH LN	Northampton	18067-1500
518620	FORMICA CORP/FORMICA SURELL	ROUTE 512	Upper Mount Bethel	18343
518653	KEYSTONE SANI LDFL/ RANSOM QUARRY	MAIN ST	Ransom	18653
518673	SCRANTON MATERIALS INC/RANSOM CRUSHING PLT	819 NEWTON RD	Ransom	18504-1019
518703	DON MALAK RECYCLING/JACKSON TWP	101 SALONSKY RD	Jackson	18708-9769
518720	SAFETY KLEEN SYS INC/HANOVER	600 STEWART RD	Hanover	18702
519431	GARLAND COMMERCIAL IND/FREELAND	185 SOUTH ST	Freeland	18224-1916
519803	KOVATCH MOBILE EQUIP/NESQUEHONING PLT	1 INDUSTRIAL COMPLEX	Nesquehoning	18240-1420
519812	NO 1 CONTRACTING/LOWES ARENA PROJ	MUNDY ST	Wilkes-Barre	18702
520149	GF EDWARDS INC/S STERLING	ROUTE 191	Greene	18460
520711	KOEHLER BRIGHT STAR /HANOVER TWP	380 STEWART RD	Hanover	18706-1459
520932	ACM ASSOC INC/DANA CORP SPICER TRAILER ASBES	3RD & OAK STS	Berwick	18603
521189	CHILEWSKI CONST/EXETER	201 SCHOOLEY AVE	Exeter	18643-1841
522697	ZAPCO ENERGY TACTICS/GAS TO ELEC PLT	1100 UNION ST	Taylor	18517-1604
522708	ENV & RECYCLING SVC AMITY LDFL/TAYLOR	1100 UNION ST	Taylor	18517-1604
522710	SILVERBROOK ANTHRACITE/LAFLIN PLT	1 MARKET ST	Laflin	18702-7105
523301	JOHN CONNOLLY & SONS/CONNOLLY REALTY OFC DEMO	460 UNION ST	Luzerne	18709-1214
523338	POCONO MED CTR/EAST STROUDSBURG	206 E BROWN ST	East Stroudsburg	18301-3006
523341	CONTINENTAL PET TECH INC/HAZLETON	12 MAPLEWOOD DR	Hazle	18202-9790
523342	TOLINOS FUEL SVC/FLICKSVILLE	225 FLICKSVILLE RD	West Easton	18013-2709

Table A5-2 List of Existing and Active Facilities with Air Permits within 50 Miles of Kidder CS

PF_ID	Facility Name	Address	City	Zip
523354	GEORGE POLAK PROP/NAZARETH	3110 BATH PIKE	Upper Nazareth	18064-8943
523715	POPPLE CONST INC/KINGSTON LEVEE PROJ	NEAR PIERCE ST	Kingston	N.A.
524115	MT AIRY LODGE/PARADISE TWP	42 WOODLAND RD	Paradise	18344-9703
524450	PAYNE PRINTERY INC/DALLAS	1101 MEMORIAL HWY	Dallas	18612-9179
524528	HERFURTH BROS/GILBERT	PO BOX 128	Polk	18331
524584	DUPLICATE - DO NOT USE - HAULMARK IND INC/BANKS TWP PLANT	PO BOX 8	Banks	18237
525086	MURILL THOMAS CHRISTMAS TREES/DALLAS	ROUTE 415	Dallas	18612
525136	POWER COMPONENT SYS /TOAD PROJ	210 E GREEN ST	Coolbaugh	18201-6009
525260	DUNMORE OIL CO INC/DUNMORE PLT	1031 REEVES ST	Dunmore	18512-1808
525299	HUDOCK JOHN J/HANOVER	97 FERRY RD	Hanover	18706-5206
526735	FLINT INK/HAZLETON PLT	100 UNICO DR	West Hazleton	18201-1191
527023	ESSROC/EGYPT PLT	5101 W COPLAY RD	Whitehall	18052-2226
542148	S & L PLASTICS INC/NAZARETH PLT	2860 BATH PIKE	Upper Nazareth	18064-9009
542170	PROFESSIONAL SITE MGMT/BETHLEHEM	4458 COMMERCE DR	Whitehall	18052-2500
542180	DICK CORP/I-81 INTERCHANGE	I-81	Wilkes-Barre	18702
542282	LATONA TRUCKING INC/PITTSTON	620 S MAIN ST	Pittston	18640-3219
542286	DON E BOWER INC/BERWICK MOOSE DEMO	125 W 2ND ST	Berwick	18603-4713
542289	ALLAN IND/WILKES BARRE TWP	ROUTE 309 & BLACKMAN ST	Wilkes-Barre	18701
542400	MCCARROLL BILL/LEHMAN TWP	1129 OLD 115	Lehman	18612-3002
542491	WILKES BARRE CITY/SOUTH MAIN DEMO	610-612 S MAIN ST	Wilkes-Barre	18711
542864	KEYCO DISTRIBUTORS INC/MIDDLE RD	MIDDLE RD	Hanover	18634
542868	DANIEL J LYNCH INC/NANTICOKE SCH PROJ	KOSCIVZKO ST	Nanticoke	18634
543058	DMS SHREDDING INC/HANOVER TWP	9 FELLOWS AVE	Hanover	18706-5231
543196	PETER J RADOCHA & SONS/SALVATION ARMY BLDG	255 W BROAD ST	Tamaqua	18252-1818
543276	DECKS N STUFF/DECKS N STUFF	PO BOX 218	Chestnuthill	18322
543512	BISCONTINI WHSE & DISTR/KINGSTON	232 DIVISION ST	Kingston	18704-2761
543864	ARDENT MILLS LLC/MT POCONO	RTE 940	Pocono	18344-0147
544234	PAUL GIROUX INC/WIND GAP PLT	457 ALBERT RD	Wind Gap	18091-9615
545655	ALTEC IND INC/PLAINS	250 LAIRD ST	Plains	18705-3821
546357	ROYER IND INC/KINGSTON	158 PRINGLE ST	Kingston	18704-0232
546455	TAMAQUA AREA SCH DIST/HIGH SCHOOL	138 W BROAD ST	Tamaqua	18252-1917
546457	POPPLE CONST INC/TAMAQUA AREA HIGH SCH	138 W BROAD ST	Tamaqua	18252-1917
546754	METKOTE LAMINATED PROD/TAYLOR PLT	KEYSER AVE & UNION ST	Taylor	18517
546783	HADLEY CONST INC/NANTICOKE SCH	MAIN ST	Nanticoke	18634
546790	ME FORD TRUCKING INC/WEST WYOMING DEMO	837 W 8TH ST	West Wyoming	18644-9410
546791	ARCHIE ESHELMAN/WEST WYOMING DEMO	837 W 8TH ST	West Wyoming	18644-9410
546797	COMMUNITY MEDICAL CTR/SCRANTON FACILITY	1800 MULBERRY ST	Scranton	18510-2369
546932	PILOT CORP/SKYLINE TRUCK PLAZA	ROUTE 315	Dupont	18641
547178	HAINES & KIBBLEHOUSE/DUNMORE MATERIALS	DUNHAM DR	Dunmore	18512
547300	PATS TEXACO/FOSTER TWP	210 FEIN ST	Foster	18224
547365	P & K DEVELOPERS INC/CHESTNUTHILL TWP	1 PILGRIM WAY	Chestnuthill	18322
547660	ATC INC JAUNTY TEXTILE /SCRANTON PLT	15 POPLAR ST	Scranton	18509-2601
547672	SCRANTON BLDG BLOCK CO/SCRANTON	600 GLENN ST	Scranton	18509-2213

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PF_ID	Facility Name	Address	City	Zip
548038	CUSTOM DESIGNS & MFG/TOBYHANNA PLT	RTE 940	Tobyhanna	18346
548935	EASTERN IND/ ORMROD PLT	2475 WILLOW ST	North Whitehall	18037
548987	ADDY ASPHALT CO INC/KEYSTONE	84 SCOTT ST	Plains	18702-4402
548990	PA STATE UNIV/HAZLETON CAMPUS	76 UNIVERSITY DR	Hazleton	18202-8025
549095	AMOCO OIL CO/WILKES-BARRE TERMINAL	70 S WYOMING AVE	Edwardsville	18704-3102
549121	VICS TIME/PALMERTON FAC DUPLICATE	450 DELAWARE AVE	Palmerton	18071-1909
549169	AVENTIS PASTEUR/SALK PLT	RTE 611 N	Pocono	18370
549194	CHESAPEAKE PKG CORP/SCRANTON MFG PLT	301 GREEN RIDGE ST	Scranton	18509-1813
549198	INACTIVE DO NOT USE/ ROCK TENN CO/MILL DIV INC STROUDSBURG	PAPERMILL RD	Smithfield	18327
549204	HANSON AGGREGATES PA/LAKE ARIEL QUARRY	SR 3016	Lake	18436
549219	ART PRINT CO/TAYLOR	6 STAUFFER INDUSTRIAL PARK	Taylor	18517-9601
549220	UNITED GILSONITE LAB/DUNMORE	1396 JEFFERSON AVE	Dunmore	18509-2415
549275	COUNTRY COUSINS SHOES/MOCANAQUA	16 JEANETTE ST	Conyngham	18655-1404
549276	NORTH AMER DIR CORP/HAZLETON	ROUTE 924 S	Hazle	18201
549283	WILBERT SMITH CREMATORY/EAST STROUDSBURG	108 MARGUERITE ST	East Stroudsburg	18301-2711
549284	TRANSISTOR DEVICES INC/STROUDSBURG	BROAD ST	East Stroudsburg	18327
549348	TOPPS CHEWING GUM CO/DURYEA	401 YORK AVE	Duryea	18642-2025
549349	PENN POLY CORP/MAHANOY CITY	39 N MAIN ST	Mahanoy	17948-2660
549351	ROTH AMER/WILKES BARRE	356 N PENNSYLVANIA AVE	Wilkes-Barre	18702-4415
549396	HAZLETON AREA SCH DIST/MCADOO KELAYRES ELEM SCH	15 KELAYRES RD	Hazleton	18237-1315
549398	SUBURBAN OIL SVC INC/WILKES BARRE	2151 SANS SOUCI PKWY	Hanover	18706-5001
549410	PENN CENTRAL FUEL CO/NESCOPECK	E 3RD ST	Nescopeck	18701
549414	PAGNOTTI ENTERPRISES/WEST PITTSTON	800 EXETER AVE	West Pittston	18643
549437	AMCRAFT INC/WILKES BARRE	447 NEW GROVE ST	Wilkes-Barre	18702-4270
549438	PA EXTRUDED TUBE CO/CLARKS SUMMIT	982 GRIFFIN POND RD	Scott	18411-9214
549447	SILBERLINE MFG CO/TIDEWOOD PLT	36 PROGRESS AVE	Rush	18252-4334
549453	UNION PETRO CO/LUZERNE	215 UNION ST	Hanover	18709-1411
549455	LEHIGH VALLEY ANTHRACITE/HAZLETON	HAZLETON SHAFT WEST	Hazleton	18201
549457	METH HOME AGING/PITTSTON	209 ROBERTS RD	Jenkins	18640-3111
549602	TAMMS IND CO/WILKES BARRE	730 CASEY AVE	Wilkes-Barre	18702-6116
549629	STAR ENTERPRISES/DUPONT BORO	NO STREET ADDRESS	Dupont	18641
549634	WESTINGHOUSE AIR BRAKE TECH/ MK RAIL FAIRVIEW	CRESTWOOD INDUSTRIAL PARK	Fairview	18707
549651	COMFORT DESIGNS INC/ELM STREET PLT	ELM ST	Kingston	18704
549655	PETRO PROD INC/DUPONT	SUSCON RD	Pittston	18640
549675	MT VALLEY FARMS & LUMBER/LAURYS STATION	117 CHURCH ST	North Whitehall	18059
549756	FEDERAL WHITE CEMENT/NORTHAMPTON TERM	75 W 21ST ST	Northampton	18067-1276
549768	STEEL MGMT SYS LLC/UPPER NAZARETH	ROUTE 248	Upper Nazareth	18014
550117	C & S WOOD PROD INC/OLYPHANT PLT	UNDERWOOD RD	Olyphant	18447
550530	GEORGE G BENSING FUNERAL HOME/MOORE TWP	2165 COMMUNITY DR	Moore	18014-9503
551142	J SPARROW EXCAV/FORTY FORT METHODIST CHURCH	1014 WYOMING AVE	Forty Fort	18704-4027
551367	PENNSY SUPPLY INC/SALEM	263 SALEM BLVD	Salem	18603-6456
551471	POCONO PRESS/BARETT TWP PLT	ROUTE 191	Barrett	18326
552046	PENNACO EXCAV INC/HANOVER TWP DEMO SITE	2430 SCHOENERSVILLE RD	Hanover	18109-9501

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PF_ID	Facility Name	Address	City	Zip
552066	940 AUTOMOTIVE CTR/BLAKESLEE	RTE 940	Kidder	18661
552414	SINCAVAGE CORP/LANDBANK BLDG	PO BOX 1050	Tobyhanna	18610-1050
552900	WYOMING S&P INC/WISE FOODS ASBESTOS ABATEMENT	227 RASELY ST	Berwick	18603-4532
553121	WOODLAND PLASTICS EA/VALMONT IND PARK	103 ROTARY DR	Hazle	18202-1193
553602	RAYMOND MALAK/UGI ARSON FIRE	CHASE RD	Jackson	18708
553693	GRECO HOLDINGS/JOE PALOOKA DINER DEMO	MARKET ST & PENNSYLVANIA BLVD	Wilkes-Barre	18702
554191	PAT MISCHELLO/OLD FORGE DEMO SITE	118 ALICIA ST	Old Forge	18518-1902
554265	COMM CTL ENERGY CORP/BOILER HOUSE AT SCRANTON HIGH	327 N WASHINGTON AVE	Scranton	18503-1549
554585	PIKES CREEK ASPHALT / LEHMAN	TROJAN RD	Lehman	18621
554950	CERTECH INC/WILKES BARRE	550 STEWART RD	Hanover	18706-1455
555416	TIRENERGY CORP/WIND GAP PLT	MALE ST	Plainfield	18091
555830	GEORGE HUSACK INC/NORTH WHITEHALL	4324 LOCUST DR	North Whitehall	18078-2524
555898	CHARLEY WEAVER EXCAV/WHITE HAVEN CTR DEMO	RR 1	White Haven	18661-9801
555964	DATOM PROD INC/WISE FOODS ABESTOS ABATEMENT P	228 RASELY ST	Berwick	18603-4533
555989	KEYSTONE SANI LDFL INC/DUNMORE	249 DUNHAM DR	Dunmore	18512-2686
556606	WYNNEWOOOD SEWER CORP/WYNNEWOOD STP	1135 WELLINGTON CIR	North Whitehall	18059-1134
556672	NAPA DEV CORP INC/PORT CRUSHER	1963 PEN ARGYL RD	Plainfield	18072-9646
556742	SHAWNEE READY MIX CO/PLYMOUTH	715 E MAIN ST	Larksville	18651-3205
557902	CONNOLLY MICHAEL S/MATHESON WAREHOUSE DEMO	157 WELLES ST	Kingston	18704-4933
557908	GENTEX CORP/ARCHBALD PLT	DELAWARE & LINE ST	Archbald	18403
558048	WILKES BARRE CITY/MADISON AVE DEMO	220 MADISON ST	Wilkes-Barre	18705-1612
558430	JAMES W GERARD INC/TOAD DEMO SITE	624 FELLOW ST	Coolbaugh	18504
558505	DIGG IT CORP/TAYLOR PLT	946 SPRINGBROOK AVE	Taylor	18507-1270
560726	POWER COMPONENT SYS/BERWICK HOSP ASBESTOS ABATEMENT	701 E 16TH ST	Berwick	18603-2316
561062	HAZLE TWP FIRE & RESCUE/FIRE STATION	N CHURCH & 27TH ST	Hazle	18201
561597	HCSC LAUNDRY/SCRANTON	317 LINDEN ST	Scranton	18503-1426
563861	PDG INC/WISE FOODS ASBESTOS ABATEMENT	228 RASELY ST	Berwick	18603-4533
564229	MICHELMAN CANCELLIERE IRON WORKS/ EAST ALLEN	7230 BETH BATH PIKE	East Allen	18014-8961
564670	BEATTY CONTR/UPPER NAZARETH PLT	SR 946	Upper Nazareth	18064
566239	SCRANTON CRAFTSMEN/THROOP	930 DUNMORE ST	Throop	18512-1114
566290	MCGREGOR IND INC/DUNMORE PLT	46 LINE ST	Dunmore	18512-1432
567137	FED BUS PROD/VALMONT IND PARK	150 JAYCEE DR	Wright	18202-1144
567454	NO 1 CONTRACTING/HUMBOLDT CONST SITE	HUMBOLDT IND PARK	Hazle	N.A.
568603	KEGLOVITS ENTERPRISES/CATASAUQUA	1492 MAIN ST	Allen	18032-2612
568969	LYCOMING SUPPLY INC/HAZLETON DEMO	309-311 E DIAMOND AVE	Hazleton	N.A.
571532	LOUIS COHEN & SON INC/HANOVER TWP	9 FELLOWS AVE	Hanover	18706-5231
571733	CONNOLLY EXCAV INC/DURYEA DEMO	518 MAIN ST	Duryea	18642
571869	BESTWAY ENTERPRISES/LUMBER TREATMENT PLT	3870 STATE ROUTE 191/130	Barrett	18326
572050	A R POPPLE DEMO/WASHINGTON ST WILKES BARRE	59 S WASHINGTON ST	Wilkes-Barre	18701
573501	GREEN POWER GROUP/CONST HAZLETON	10 MAPLEWOOD DR	Hazle	18201-9790
573988	H & K GROUP/ STOCKERTOWN	CENTER ST	Stockertown	18083
574106	NORTHEAST POWER/ HONEYBROOK KLINE TWP	109 SILVERBROOK RD	Kline	18237-3106
574507	GREEN KNIGHT/PLAINFIELD LANDFILL GAS	2147 PEN ARGYL RD	Plainfield	18072-9805

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PF_ID	Facility Name	Address	City	Zip
626804	RAD MFG LLC/NESCOPECK	MAPLE ST	Nescopeck	18635
626980	FABRI KAL CORP/VALMONT HAZLETON	150 LIONS DR	West Hazleton	18202
627328	INTERMETRO IND CORP/PLT 1	1101 N WASHINGTON ST	Wilkes-Barre	18705-1817
627834	MAPLE HILL CONTR/MAHANOY CITY DEMO	W CENTER ST	Mahanoy City	17948
628020	ARLINGTON MEM PARK/WHITEHALL	3843 LEHIGH ST	N.A.	18052-3404
628914	WILKES BARRE CITY/ SANITARY LAUNDRY	29 MAYER ST	Wilkes-Barre	18702-4547
629992	LINDE ENTERPRISES RD WORK/ W WYOMING	943-945 SHOEMAKER RD	West Wyoming	18644
630232	MARCUM MOTORS/WYOMING BORO	3 WYOMING AVE	Wyoming	18644-1706
631838	HORIZON LANDSCAPING/ COTTON AVE SCH	201 SCHOOLEY AVE	Exeter	18643-1841
632318	DRUMMS TOWING & SVC CTR INC	1039 STATE ROUTE 93	Sugarloaf	18222-3130
632637	REGENCY HAZLETON/HAZLETON CITY	64 N CONAHAN DR	Hazleton	18201-7355
634918	BOSCO INC/EXETER	STEVENS LN	Exeter	18644
634920	ROYAL CARPET RENTALS INC/EDWARDSVILLE	100 WOODWARD HILL RD	Edwardsville	18704-2347
636322	ERTLEY MOTORWORLD/ WILKES BARRE TWP	100 MOTORWORLD DR	Wilkes-Barre	18702-7009
639326	VAN HOEKELEN GREENHOUSES INC/MCADOO	ROUTE 309	Kline	18237-0088
639676	USA PORK PACKERS INC/HAZLETON	328 S WYOMING ST	Hazleton	18201-7237
641166	KEMPTON EXCAV/FRANKLIN TWP DEMO SITE	877 INTERCHANGE RD	Franklin	18235-9055
641249	EVANS PROP MGMT/SLATEDALE SITE	4029 MAIN ST	Washington	18079
641719	FORMER CONSOL CIGAR BLDG DEMO/ NANTICOKE	157 W CHURCH ST	Nanticoke	18634-2206
642071	GIADOSH ENTERPRISES/FORTY FORT	1644 MURRAY ST	Forty Fort	18704-4232
642118	WALTER STOCKI DEMOLITION SITE LINDEN ST SCRANTON	314-316 LINDEN ST	Old Forge	18518
642908	MUSCHLITZ EXCAV INC/HANOVER TWP SITE	HANOVERVILLE RD	Hanover	18017
644682	STEAMTOWN NATL HISTORIC SITE/SCRANTON	150 S WASHINGTON AVE	Scranton	18503-2018
647849	ROBERTS GARAGE/WILKES BARRE	49 LANNING LN	Wilkes-Barre	18702-5905
648573	SEI EXPRESS INC/NORTHAMPTON	ROUTE 329	Allen	18067
648775	LEHIGH VALLEY RECYCLING	3947 PORTLAND ST	North Whitehall	18037-2225
649310	STOCKTON ANTHRACITE/HAZLE TWP	SR 3019	Hazle	18201-0546
650482	HAZLETON CUSTOM CLNR/HAZLETON	1091 N CHURCH ST	Hazleton	18202-1465
650489	STAR CLNR/HAZLETON	867 N CHURCH ST	Hazleton	18201-2430
650493	ABC DRY CLEANING & LAUNDRY/STROUDSBURG	124 N 9TH ST	Stroudsburg	18360-1716
650548	DALLAS ONE HOUR CLEANERS/DALLAS BORO	42 DALLAS SHOPPING CTR	Dallas	18612-1231
650554	STEVENS TOWN & COUNTRY CLNR/DALLAS BORO	71 COUNTRY CLUB SHOPPING CTR	Dallas	18612-1235
650565	ELEGANT CLNR/WILKES BARRE	850 SANS SOUCI PKWY	Wilkes-Barre	18706-1323
651218	HAINES & KIBBLEHOUSE/CHESTNUT RIDGE SAND	CHESTNUT RIDGE RD	N.A.	18058
651369	UNITED ENVELOPE HOLDINGS LLC/MT POCONO	INDUSTRIAL PK DR	Coolbaugh	18344-0037
651709	MOORE CLNR/NORTHAMPTON	216 E 20TH ST	Northampton	18067-1332
651767	SEMMEL CLNR/BANGOR	35 BROADWAY	Bangor	18013-2634
651917	DOTS CLNR SVC/PITTSTON	1121 MAIN ST	N.A.	18640-1556
651919	CREST QUALITY CLNR/WILKES BARRE	S MAIN ST	Wilkes-Barre	18702
651921	CREST QUALITY CLNR/WEST PITTSTON	36 LUZERNE AVE	N.A.	18643-2356
651924	PARKWAY CENTER/WILKES BARRE	1381 SANS SOUCI PKWY	N.A.	18706-6023
652014	QUALITY DRY CLNR/WILKES BARRE	604 CAREY AVE	N.A.	18702-1430
652016	MIKES 1 HR CLNR/WILKES BARRE	388 HAZLE ST	N.A.	18702-4623

Table A5-2 List of Existing and Active Facilities with Air Permits within 50 Miles of Kidder CS

PF_ID	Facility Name	Address	City	Zip
652022	VALET CLNR/CONYNGHAM	ROUTE 93	Conyngham	18251
652037	AVALON CLNR/KINGSTON	511 PIERCE ST	N.A.	18704-5731
652070	GATEWAY CLNR/KINGSTON	570 MARKET ST	Kingston	18704-4530
652072	SIANIS DRY CLNR/PLAINS	16 MAFFETT ST	N.A.	18705-1935
652095	VALET GARMENT CARE CTR/PLAINS	11 N RIVER ST	Plains	18705-1310
652098	HEIGHTS TERRACE DRY CLNR/HAZLETON	420 S POPLAR ST	Hazleton	18201-7416
652143	LIBERTY CLNR/WIKES BARRE	N MAIN & E UNION ST	N.A.	18701
652175	SUMMIT CLNR/CHINCHILLA	976 NORTHERN BLVD	N.A.	18410
652513	EAGLE CLNR/CLARKS SUMMIT	531 S STATE ST	Clarks Summit	18411-1557
652515	SUMMIT SQ CLNR/CLARKS SUMMIT	100 OLD LACKAWANNA TRL	Clarks Summit	18411-9108
652518	ELMHRUST DRY CLNR & FORMALWEAR / ELMHURST	RTE 435	N.A.	18416
652559	NEBESKYS CLNR/SCRANTON	333 PITTSTON AVE	N.A.	18505-1126
652562	SUPREME LAUNDRY/SCRANTON	1104 S MAIN AVE	Scranton	18504-2937
652709	MERCURY 1 HR CLNR SVC/SCRANTON	1766 N KEYSER AVE	Scranton	18508-1248
652711	BUDGET 1 HR DRY CLNR/SCRANTON	743 OAK ST	Scranton	18508-1556
652712	OLD FORGE 1 HR CLNR SVC/OLD FORGE	401 MOOSIC RD	Old Forge	18518-2024
652715	BETTY BRITE CLNR/PECKVILLE	1564 MAIN ST	Blakely	18452-2029
652718	KIMS QUALITY CLNR/DICKSON CITY	1330 MAIN ST	Dickson City	18519-1368
652721	SARNO & SON/SCRANTON	401 S WASHINGTON AVE	Scranton	18505-3801
652723	SCRANTON DRIVE IN CLNR/SCRANTON	406 LINDEN ST	Scranton	18503-1527
652725	VALUCLEAN CLNR/SCRANTON	208 MEADOW AVE	Scranton	18505-2173
652728	CLASSIC CLNR/SCRANTON	898 PROVIDENCE RD	Scranton	18508-2546
652805	SUNSHINE CLNR/HAMLIN	ROUTE 590	N.A.	18427
653027	FRANK CUNIUS WOODWORKING INC/SWOYERSVILLE	276 CHAPEL ST	Swoyersville	18704-1964
653094	C & A CASKET CO/DURYEA	610 MAIN ST	Duryea	18642-1326
653336	POLARIZED MEAT CO INC/DUNMORE	107 KEYSTONE IND PK	Dunmore	18512
653737	PERSONAL TOUCH CLNR/EAST STROUDSBURG	760 MILFORD RD	N.A.	18301-1317
653739	BUDGET DRY CLNR/POCONO SUMMIT	ROUTE 940	N.A.	18346
653746	PERSONAL TOUCH CLNR/TANNERSVILLE	ROUTE 611	N.A.	18372
653749	BRITE CLNR/STROUDSBURG	735 MAIN ST	Stroudsburg	18360-2010
653750	CLEANING DEPOT STROUD CLNR/ STROUD TWP	64 N 3RD ST	Stroud	18360-2452
653838	CLEANRITE CLNR/DUNMORE	1425 MONROE AVE	Scranton	18509-2431
653840	ONE HOUR MARTINIZING/CLARKS SUMMIT	1000 S STATE ST	Clarks Summit	18411-2251
661231	PRIME TIME REWIND INC/WILKES BARRE NEW	446 NEW GROVE ST	Hanover	18702-4259
661719	POCONO TRANSCRETE/HUMBOLDT	110 MAPLEWOOD DR	Hazle	18202-9266
662016	PRIDE MOBILITY PROD CORP/DURYEA	401 YORK AVE	Duryea	18642-2025
664639	MTN CREST CREMATORY INC/MCADOO	11 N CLEVELAND ST	Banks	18237-1901
665266	HARMAN FUNERAL HOME & CREMATORY/BUTLER TWP	669 W BUTLER DR	Butler	18249-3000
665839	BOOTS & HANKS/SCRANTON	1602 WOOD ST	Scranton	18504-9679
666523	VALLEY ASPHALT INC/JENKINS TWP	202 MAIN ST	Plains	18702
667226	DARON BLOCK/ASHLEY	36 HAZLETON ST	Ashley	18706-2818
667236	PATRIOT METAL PROD/BERWICK	1005 N VINE ST	Berwick	18603-2026
667508	WEIR SLURRY GROUP INC/HAZLETON	225 N CEDAR ST	Hazleton	18201-5551

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PF_ID	Facility Name	Address	City	Zip
668051	MISSION FOODS/MOUNTAIN TOP	15 ELMWOOD RD	Wright	18707-2136
669997	ADVANCED COMFORT PROD/ARCHBALD	103 POWER BLVD	Archbald	18403-2012
671465	DEMPSEY UNIFORM & LINEN SUPPLY/JESSUP	1200 MID VALLEY DR	Jessup	18434-1823
672503	VYCOM/SCRANTON	888 N KEYSER AVE	Scranton	18504-9723
672747	GEN MILLS OPR BAKERY/HAZLE TWP	2 CHESTNUT HILL DR	Hazleton	18202-9223
673111	WINGFOOT COMMERCIAL TIRE SYS/AVOCA	698 ROCKY GLEN RD	Moosic	18641-9512
675230	MARK DEV CO/DA HARMON ELEM SCH DEMO	W 1ST & CHURCH STS	Hazleton	18201
675463	CARL E RINEHIMER/DA HARMON ELEM SCH DEMO	W 1ST & CHURCH STS	Hazleton	18201
676570	LARRY WELSH/SUGARLOAF	632 ROCK GLEN RD	Sugarloaf	18249-3405
677140	WYMAN GORDON PA LLC/WRIGHT TWP	701 CRESTWOOD RD	Wright	18707-2143
677231	JAMES H WILSON FUNERAL HOME/LAKE TWP	143 GRAVITY RD	Lake	18436-4217
678119	QUALITY COLLISION INC/COURTDALE	365 COURTDALE AVE	Courtdale	18704-1035
679407	BPB CELOTEX/DEMOLITION	RTE 92	Exeter	18643
679411	BPB CELOTEX/DEMO	RTE 92	Exeter	18643
679428	DANIEL SINIAWAI & ASSOC/MURRAY COMPLEX DEMO	PENNSYLVANIA AVE & ROSS ST	Wilkes-Barre	18711
679431	FOUR DAUGHTERS LLC/KINGSTON	1 KORN ST	Kingston	18704-2637
679433	CITISCAPE INC/36-38 W BROAD ST DEMO HAZLETON	36-38 W BROAD ST	Hazleton	18201
679446	NORTHEAST EXCAV INC/36-38 W BROAD ST DEMO HAZLETON	36-38 W BROAD ST	Hazleton	18201-6418
679690	SEALY MATTRESS MOUNTAINTOP/WRIGHT TWP	25 ELMWOOD RD	Wright	18707-2136
680496	SHAMOKIN FILLER CO INC/WRIGHT TWP	1550 CRESTWOOD RD	Wright	18707-2132
680575	INSITUFORM TECH/OLYPHANT BORO	STANTON RD, LOT 12B & 12C	Olyphant	18447
680807	BIOSPECTRA INC/STROUD TWP	100 MAJESTIC WAY	Stroud	18013
684899	LEHMAN POWER EQUIP/ASHLEY	83 HAZLETON ST	Ashley	18706-2824
684901	LUZERNE CNTY REDEVELOPMENT AUTH/MARKET STREET SQUARE DEMO	33 S WILKES BARRE BLVD	Wilkes-Barre	18702-5143
684902	UNITED SANI NETWORK/MARKET STREET SQUARE DEMO	33 S WILKES BARRE BLVD	Wilkes-Barre	18702-5143
684969	AUTO CORRECTIONS/WILKES BARRE	24 SIMON BLOCK AVE	Hanover	18706-5122
685004	MICHAEL SPOCK/FREELAND SR CITIZENS CTR DEMO	701 CHESTNUT ST	Freeland	18224-1403
685011	FREELAND BORO/FREELAND SR CITIZENS CTR DEMO	701 CHESTNUT ST	Freeland	18224-1403
685955	MERICLE CONST INC/CENTER POINT EAST	1100 E MOUNTAIN DR	N.A.	18702
686331	A JOSEPH BONK/GEN FOAM DEMO	10 JAYCEE DR	Hazle	18202-1142
686339	MBC HAZLETON/GEN FOAM DEMO	10 JAYCEE DR	Hazle	18202-1142
687638	DEECO/HERCULES STACK TEST	501 CENTER ST	Stockertown	18083-0069
688685	ER LINDE CONSTRUCTION CORP/CRESCO QUARRY	QUARRY LN	Barrett	18326
689870	TRION IND/WILKES BARRE	297 LAIRD ST	Wilkes-Barre	18702-6940
689994	BOLOCK FUNERAL HOME/ PARADISE	6148 PARADISE VALLEY RD	Paradise	18326-7751
690600	FRANK MERLINO/MERLINO GREENHOUSE DEMO	ROUTE 92	Exeter	18643
690603	HADLEY CONST/MERLINOS DEMO	ROUTE 92	Exeter	18643
694606	NORTHEAST ETHANOL & RENEWABLE RESOURCES/MAYFIELD	1252 MID VALLEY DR	Mayfield	18434-1819
695075	JOSEPH COCCIA/CHICKEN COOP DEMO	633 E MAIN ST	Plains	18702-6917
695076	FIRST GENERAL SVC/CHICKEN COOP DEMO	633 E MAIN ST	Plains	18702-6917
695078	DUNMORE OIL CO/MOBIL GAS STA DEMO	RTE 315	Pittston	18640
695079	RLE ENTERPRISES/MOBIL GAS STA DEMO	RTE 315	Pittston	18640
695511	DIXON EXCAV LLC/CHICKEN COOP DEMO	633 E MAIN ST	Plains	18702-6917

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PF_ID	Facility Name	Address	City	Zip
695909	VALLEY POWER/WILKES BARRE	710 WILKES BARRE TOWNSHIP BLVD	Wilkes-Barre	18702-6126
696941	EINFALT RECYCLING & SALVAGE/STOCKERTOWN	221 BUSHKILL ST	Stockertown	18083
701282	NANTICOKE HARDWARE DEMO/STILLWATER	128 E MAIN ST	Nanticoke	18634
701285	NANTICOKE HARDWARE DEMO/DARLACK	128 E MAIN ST	Nanticoke	18634
701288	EM AUTOBODY SVC/SWOYERSVILLE	304 SHOEMAKER ST	Swoyersville	18704-2016
701295	308 CENTER ST DEMO/TAMAQUA	308 CENTER ST	Tamaqua	18252
701299	DRS REAL ESTATE/DRS BLDG DEMO	98 CENTER ST	Tamaqua	18252
701300	PETER J RADOCHA & SONS/DRS BLDG DEMO	113 E WATER ST	Tamaqua	18218-1224
702976	JAQUES LABYE/MONROE ST APT PROJ	816-826 MONROE ST	Stroudsburg	18360
705639	INDEPENDENCE TOOL & BIT/MOUNTAIN TOP	25 INDEPENDENCE RD	Wright	18707
705668	RIVER ST GARAGE/RIVER ST DEV PLAINS	140 MAFFETT ST	Plains	18705-1000
705670	BUTLER EXCAV/RIVER ST GARAGE DEMO	177 S RIVER ST	Plains	18705-1122
708039	CONEY ISLAND DEMO/SPARROW	815 MEADE ST	Scranton	18512-3170
708040	CONEY ISLAND DEMO/MORAN	1002 SUMMERFIELD DR	Scranton	18414-9622
708360	ERNIES FAMILY STEAKHOUSE/DEMO	SR 309 & 31ST ST	Hazleton	18201
709939	VALMONT NEWMARK/WEST HAZLETON	225 KIWANIS BLVD	Hazle	18202-1161
711933	PAULES METAL WORKS INC/PALMERTON	1145 LITTLE GAP RD	Lower Towamensing	18071-5027
713047	JNS CONST LLC/STROUDSBURG PARK AVE DEMO	100 PARK AVE	Stroudsburg	18360-1521
713061	3 TWINS REALTY/STROUDSBURG PARK AVE DEMO	287 PARK AVE	Stroudsburg	18013-2343
713360	NAZARETH ACQUISITION LLC/NAZARETH	731 ENGLER RD	Plainfield	18064-9385
713695	BANK OF AMER/ MOOSIC	1 FLEET WAY	Moscow	18507-1920
716075	MT POCONO CLNR/MT POCONO	27 POCONO BLVD	Mount Pocono	18344-1436
716683	ESSROC/NAZARETH CEMENT PLT 3 DUPLIC	401 W PROSPECT ST	Nazareth	18064-2727
717961	SMART RECYCLING CO/DUPONT	401 MAIN ST	Dupont	18641-1420
717963	WALMART SITE/TAYLOR ROAD DUST	190 MUNDY ST	Taylor	18702-6831
717964	401 MAIN ST DEMO/DEFAZIO	1210 WHEELER AVE	Dupont	18510-1235
717966	AR POPPLE/PITTSTON TWP DEMO	190 MUNDY ST	Pittston	18702-6831
718042	BENTLEY BAR/ASHLEY	2300 ROUTE 309	Ashley	18706-9502
718457	BECKS DRY CLNR/DICKSON CITY	801 BOULEVARD AVE	Dickson City	18519-1517
718624	ECLIPSE FLEET SVC/NANTICOKE	375 W UNION ST	Nanticoke	18634-2114
719458	OLD BUTCHERSHOP/DEMO	160 DEEP HOLE RD	Butler	18222-1642
720541	PENNSY SUPPLY INC/JENKINS TWP	400 NEW BOSTON RD	Jenkins	18640-9611
722943	VITALINE/HAZLE TWP	1111 N PARK DR	Hazle	18202-9720
723037	CASTILLOS GRANITE & MARBLE/WILKES BARRE	138 WOOD ST	Wilkes-Barre	18702-3625
724057	L&S RECYCLING/MURRAY COMPLEX DEMO	PENNSYLVANIA AVE & ROSS ST	Wilkes-Barre	18711
724066	KEYSTONE PELLET INC/PALMERTON	2115 LITTLE GAP RD	Lower Towamensing	18071-5109
724210	RLE ENTERPRISES/ORAM DEMO	1222 ORAM ST	Scranton	18504-1523
724222	ACTON TECH INC/PITTSTON	100 THOMPSON ST	Jenkins	18640-1437
724570	1222 ORAM LLC/ORAM DEMO	1222 ORAM ST	Scranton	18504-1523
725367	HOMEWORKZ CONST/PARKS ROW DEMO	123 BROADWAY RD	Harveys Lake	18656-2316
725369	BALCHUNE CONST INC/EDWARDSVILLE DEMO	623 MAIN ST	Edwardsville	18704-2508
725380	STOCHLA DAVID/EDWARDSVILLE DEMO	623 MAIN ST	Edwardsville	18704-2508
726626	EXCEL STORAGE PROD LP/STROUD TWP	830 CROWE RD	Stroud	18301-1118

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PF_ID	Facility Name	Address	City	Zip
727770	LETICA CORP/PITTSTON	20 COMMERCE RD	Pittston	18640-9508
729601	BAE SYST SDS OF PA INC/JESSUP	11 ALBERIGI DR	Jessup	18434-1831
730704	FEHLINGER CONST GROUP/BACK MTN LUMBER DEMO	106 N MAIN ST	Kingston	18708
730706	BPPNK REALTY GROUP/BACK MTN LUMBER DEMO	106 N MAIN ST	Kingston	18708
730792	DEIN PROP/COOPER BOILER BLDG DEMO	84 BURSON ST	East Stroudsburg	18301-2243
730977	PAGNOTTI ENTERPRISES INC/SWOYERSVILLE	MAIN ST	Swoyersville	18704
731547	LUZERNE CNTY COURTHOUSE/WILKES BARRE	111 N PENNSYLVANIA AVE	Wilkes-Barre	18701
732501	HILLCREST SHADE CO DEMO/STOCKI	500 HILLCREST DR	Old Forge	18518-1756
737111	WILLIAM STEWART/KILMAR AVE NEWPORT TWP DEMO	1 E KILMAR AVE	Newport	18634
737113	COUNTRY PETS/HUNLOCK TWP	243 OLD TAVERN RD	Hunlock	18621-3343
738974	BRODHEAD CREEK REG AUTH/STOKES AVE & RIVER DR DEMO	STOKES AVE & RIVER DR	Stroud	18301
738982	L MARKI & SONS INC/STOKES AVE & RIVER DR DEMO	STOKES AVE & RIVER DR	Stroud	18301
741558	ACC UNLIMITED INC/LARKSVILLE BORO	810 E MAIN ST	Larksville	18651-3208
742853	BROADHEAD CREEK REG AUTH/SHELLYS LUMBER DEMO	KITSON ST	Stroudsburg	18360
742857	SCRANTON SCH DIST/ISAAK TRIPP ELEM SCH	1000 N EVERETT AVE	Scranton	18504-1735
742858	QUANDEL GROUP INC/ISAAK TRIPP ELEM SCH ROAD DUST	1000 N EVERETT AVE	Scranton	18504-1735
742862	EF POSSINGER & SONS INC/SHELLYS LUMBER DEMO	KITSON ST	Stroudsburg	18360
742958	WILLIAMS FIELD SVC CO LLC/SNAKE CREEK	1212 S ABINGTON RD	Liberty	18411-2234
743278	HQ MOTO FAC/SALEM TWP	ROBBINS LN	Salem	18353
744124	CHAIM LAUFER/SCRANTON CARBONDALE DEMO	600 SCRANTON CARBONDALE HWY	Archbald	18403-1011
744125	ALPINE HARLAND CONST/SCRANTON CARBONDALE DEMO	600 SCRANTON CARBONDALE HWY	Archbald	18403-1011
744303	MICHAEL GRECO TRUST/BROAD ST HAZLETON DEMO	41 W BROAD ST	Hazleton	18201-6407
744304	SUPERIOR RECYCLING INC/BROAD ST HAZLETON DEMO	41 W BROAD ST	Hazleton	18201-6407
744609	REED MINERALS PLANT 45/W BRUNSWICK	220 S HANCOCK ST	West Brunswick	18237-1606
744916	ACM ASSOC/MONROE ST DEMO	718 MONROE ST	Stroudsburg	18360-2131
745220	NOXEN SAND & MATERIALS/NOXEN	RTE 29	Noxen	18636
746314	ALUMIG GREENHOUSE SYS INC/MERLINO GREENHOUSE DEMO	RTE 92	Exeter	18643
746460	WILLIAMS FIELD SVC CO LLC/WILCOX STA	310 SR 25 NORTH	Tunkhannock	18657
746482	CHRIS WOEHRLE/LAKE ARIEL DEMO	1337 LAKE ARIEL HWY	Lake	18436-9438
747472	BOLUS TRUCK PARTS & TOWING/THROOP	922 SANDERSON ST	Throop	18512-1408
747486	CEDAR AVENUE DEMO/CITY OF SCRANTON DPW	613 CEDAR AVE	Scranton	18505-2687
747487	CEDAR AVENUE DEMO/UNITED NEIGHBORHOOD COMM DEV CORP	613 CEDAR AVE	Scranton	18505-2687
747512	COMMONWEALTH MED COLL/EAST GIBSON ST DEMO	510 E GIBSON ST	Scranton	18509-3235
747514	SRI/EAST GIBSON ST DEMO	510 E GIBSON ST	Scranton	18509-3235
747920	MERICLE CONSTR INC/PLAINS	1100 E MOUNTAIN DR	Plains	18702
748003	MID VALLEY AUTO BODY & REPAIR/OLYPHANT SITE	1050 E LACKAWANNA ST	Olyphant	18447-2122
751356	L & P BERWICK DIV LEGGETT & PLATT/SALEM TWP	515 SALEM BLVD	Salem	18603-6459
751943	TOM KRESGE/ROUTE 209 BRODHEADSVILLE DEMO	ROUTE 209 & 715	Chestnuthill	18322
751945	BRUCE GEORGE PAVING & EXCAV/ROUTE 209 BRODHEADSVILLE DEMO	ROUTE 209 & 715	Chestnuthill	18322
752384	LOMO LLC/MAIN ST WALNUTPORT DEMO	453 MAIN ST	Walnutport	18088-1714
752385	LIVENGOOD EXCAV/MAIN ST WALNUTPORT DEMO	453 MAIN ST	Walnutport	18088-1714
752441	GENE RECINE/LUZERNE ST WEST PITTSTON DEMO	LUZERNE ST	West Pittston	18641
752444	BALCHUNE CONST/LUZERNE ST WEST PITTSTON DEMO	LUZERNE ST	West Pittston	18641

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PF_ID	Facility Name	Address	City	Zip
752447	CLEARBROOK MANOR/E NORTHAMPTON BLVD DEMO	1100 E NORTHAMPTON ST	Laurel Run	18706-9520
752448	AMERICON GEN CONTR/E NORTHAMPTON BLVD DEMO	1100 E NORTHAMPTON ST	Laurel Run	18706-9520
752519	EASTERN METAL RECYCLING TERM LLC/HAZLE TWP	580 TRANSPORTATION DR	Hazle	18201-7500
752758	MEADOW RUN LANDSCAPING/BEAR CREEK BLVD DEMO	6899 BEAR CREEK BLVD	Black Creek	18702-9416
754673	STEVE DICE/TOMHICKEN ROAD DEMO	1894 TOMHICKEN RD	Black Creek	18246
754773	TIMBER HILL COMM ASSN/231 KILLINGTON DRIVE DEMO	231 KILLINGTON DR	Paradise	18332
755743	AR POPPLE/LUZERNE ST DEMO	28 LUZERNE AVE	West Pittston	18643-2840
756990	KARL HELMOLD/HELMOLD RES GERMANSVILLE DEMO	8181 RESERVOIR RD	Heidelberg	18053-2714
756999	OLD VALLEY BARNWOOD/HELMOLD RES GERMANSVILLE DEMO	8181 RESERVOIR RD	Heidelberg	18053-2714
757547	PAUL KINGSTON/BROAD ST NESCOPECK DEMO	219 BROAD ST	Nescopeck	18635-1118
757548	RUSS CONTRACTING/BROAD ST NESCOPECK DEMO	219 BROAD ST	Nescopeck	18635-1118
759065	WEST PENN ARCHERY CLUB/ARCHERY CLUB DEMO	147 ARCHERY CLUB RD	New Ringgold	17960
759066	DANIEL BOICH/NORTH MOUNTAIN BLVD DEMO	240 N MOUNTAIN BLVD	Fairview	18707-1121
760279	HELEN FULMER/WEST PENN PIKE DEMO	500 W PENN PIKE	Tamaqua	18252
760281	ALBERTINI CONST CO INC/WEST PENN PIKE DEMO	500 W PENN PIKE	Tamaqua	18252
762015	BLAKELY BORO/1439 MAIN ST DEMO	1519 MAIN ST	Blakely	18452-2029
762018	JACOBENO EXCAVATING/1439 MAIN ST DEMO	1519 MAIN ST	Blakely	18452
762757	CAP GLASS ALLENTOWN LLC/GREENSTAR	799 SMITH LN	Northampton	18067
762896	REGENCY NEPA GAS GATHERING LLC/CHAPIN DEHY FAC	138 HERDMAN RD	Monroe	18612
763794	HAYWARD LABS INC/EAST STROUDSBURG	RT 447	Stroud	18301
764603	TROXELL LIZARDCREEK BOWMANSTOWN DUST/TROXELL	2105 E LIZARD CREEK RD	East Penn	18235-3720
765561	US BANK NA/NORTH BROMLEY ST DEMO	371-373 N BROMLEY ST	Scranton	18504
765562	NORTHSIDE CONTR/NORTH BROMLEY ST DEMO	371-373 N BROMLEY ST	Scranton	18504
765563	NICKS EXAVATING/NORTH BROMLEY ST DEMO	371-373 N BROMLEY ST	Scranton	18504
765565	MARK COSTA/WILKES BARRE BLVD DEMO	1020 WILKES BARRE TOWNSHIP BLVD	Wilkes-Barre	18702-6163
765566	A PICKETT CONST INC/WILKES BARRE BLVD DEMO	1020 WILKES BARRE TOWNSHIP BLVD	Wilkes-Barre	18702-6163
768562	STROUD TWP/HICKORY FARMS HAM HOUSE DEMO	HICKORY VALLEY RD	Stroud	18360
768563	STROUD TWP VOL FIRE DEPT/OPEN BURNINGHICKORY FARMS	HICKORY VALLEY RD	Stroud	18360
769927	SUNLIGHT CREMATORY OF WILKES BARRE LLC/ HANOVER TWP	628 NANTICOKE ST	Hanover	18706-5247
770451	GRIFFITHS FAMILY FUNERAL SVC/TAMAQUA	655 E BROAD ST	Tamaqua	18252-2206
770717	HUNLOCK SAND & GRAVEL	121 GRAVEL RD	Hunlock	18621-3116
770923	AIRLITE PLASTICS CO/NAZARETH	2860 BATH PIKE	Upper Nazareth	18064
770989	ST FRANCIS DEMO	221 SAINT FRANCIS CABRINI AVE	Scranton	18504-2074
770990	NEOLA RD DEMO / JACKSON TWP	5948 NEOLA RD	Jackson	18360-7985
771406	BROC GRANITE & TILE/ LYNN TWP	7571 ROUTE 309	Lynn	18066-4208
774088	PASELO LOGISTICS/HUBER BREAKER DEMO	49 S MAIN ST	Ashley	18706-1506
774089	J & J LOG AND LUMBER/ DREHER TWP	PO BOX 297	Dreher	18445
774359	CHAN MANKWONG/ME ME CHINESE RESTAURANT DEMO	739 MAIN ST	Dickson City	18519-1574
774361	SHEA DEMOLITION/ME ME CHINESE RESTAURANT DEMO	739 MAIN ST	Dickson City	18519-1574
775011	CPG INTERNATIONAL LLC/SCRANTON	801 E COREY ST	Scranton	18505-3523
775041	SALVATION ARMY/HAZLE ST SALVATION ARMY DEMO	163 HAZLE ST	Wilkes-Barre	18702-4829
775042	DATOM PROD/HAZLE ST SALVATION ARMY DEMO	163 HAZLE ST	Wilkes-Barre	18702-4829
775043	STELL ENTERPRISES/HAZLE ST SALVATION ARMY DEMO	163 HAZLE ST	Wilkes-Barre	18702-4829

Table A5-2 List of Existing and Active Facilities with Air Permits within 50 Miles of Kidder CS

PF_ID	Facility Name	Address	City	Zip
775690	HAZLETON HILLER LLC/STOCKTON MOUNTAIN ROAD SITE	414 STOCKTON MOUNTAIN RD	Hazle	18201
776678	DONALD N GOWER FUNERAL HOME INC	1426 ROUTE 209	Chestnuthill	18331
777104	HILDALE ITALIAN CLUB/HILDALE ITALIAN CLUB DEMO	20 CHAMBERLAIN ST	Plains	18705-2302
777105	STELL ENTERPRISES/HILDALE ITALIAN CLUB DEMO	20 CHAMBERLAIN ST	Plains	18705-2302
778273	ASGCO MFG INC/NAZARETH	731 ENGLER RD	Plainfield	18064-9385
779171	WATER ST DEMO / MARK KRAJCIRIK	223 E WATER ST	Coaldale	18218-1317
780219	SUPERIOR HARDWOOD FLOORING/BUTLER TWP	392 W BUTLER DR	Butler	18222-1706
780268	BRIAN ARTHUR STRAUCH FUNERAL & CREMATION SVC	3 FIRST ST	Lehigh	18444-6246
781185	RLE ENTERPRISES/MAIN ST MOSCOW DEMO	R 457 N MAIN ST	Moscow	18444
782526	FREEDOM CORRUGATED	595 OAK RIDGE RD	Hazle	18202-9362
783582	ROYAL CHIMNEY SUPPLY/GOULDSBORO SITE	28 N 4TH ST	Lehigh	18424-8859
785145	MICHAEL GAUGHAN/MAIN ST TAYLOR DEMO	146 S MAIN ST	Taylor	18517-1836
785146	WINCE CONSTRUCTION/MAIN ST TAYLOR DEMO	146 S MAIN ST	Taylor	18517-1836
785202	POWELL QUARRY	EYNON JERMYN RD	Archbald	18403
785342	JACK WILLIAMS TIRE CO INC	700 ROCKY GLEN RD	Moosic	18641-9529
803112	GOODFELLAS RESTAURANT/STELL DEMO	CORNER OF BEAUMONT ST & PENNSYLVANIA AVE	Wilkes-Barre	18701
803902	STELL ENTERPRISES/GOODFELLAS DEMO	320 N PENNSYLVANIA AVE	Wilkes-Barre	18702
805040	MUSCHLITZ EXCAV INC/PHOENIX QUARRY/WIND GAP BORO	INTERSECTION OF E WEST ST & LONGCORE RD	Wind Gap	18091
805425	JOINT APPRENTICESHIP TRANING CTR LOCAL 542 DEMO	700-904 SCHOOLEY AVE	Exeter	18643
805458	WILDCAT DEVELOPMENT CO/WALKER TWP	1 GOMELAND DR	Walker	18252

Table A5-3 2014 Air Emissions of Existing
Facilities within 50 kilometers of the proposed Kidder CS

PF ID	County	Facility	TPY	Pollutant
866	Lackawanna	GEN DYNAMICS LAND SYS/EYNON PLT	1.38	PM10
			0.65	PM2.5
			1.10	VOC
884	Monroe	US DEPT DEFENSE/TOBYHANNA ARMY DEPOT	0.06	Ammonia
			0.02	Butane
			19,946.98	Carbon Dioxide
			4.24	CO
			0.03	Ethane
			0.07	Ethanol
			0.04	Ethyl Benzene
			0.02	Ethyleneglycol N-Propyul Ether
			0.02	Hexane
			0.02	Isopropylbenzene
			28.94	Methane
			0.16	Methanol
			1.91	Methyl Ethyl Ketone
			1.00	Methyl Isobutyl Ketone
			0.07	Methyl Methacrylate
			0.02	Methylene Chloride
			0.15	n-Butyl alcohol
			0.03	Nitrous Oxide
			7.14	NOX
			0.03	Pentane
			1.35	PM10
			0.05	PM2.5
			0.03	Propane
			0.19	SOX
			0.16	Styrene
			0.20	Toluene
			0.01	Trichloroethylene
			0.57	TSP
			12.67	VOC
			0.10	Xylenes (Isomers And Mixture)
3935	Columbia	CHEETAH CHASSIS CORP/BERWICK PLT	0.53	Ethyl Benzene
			0.01	Isopropylbenzene
			0.02	Methyl Isobutyl Ketone
			21.04	VOC
			9.15	Xylenes (Isomers And Mixture)
4923	Columbia	DELUXE BLDG SYS INC/BERWICK PLT	0.99	CO
			0.28	Ethylene Glycol
			0.00	Manganese
			0.01	Methyl Methacrylate
			1.30	NOX
			0.09	PM10
			0.01	SOX
			0.02	Toluene
			0.02	Vinyl Acetate
			1.53	VOC

Table A5-3 2014 Air Emissions of Existing
Facilities within 50 kilometers of the proposed Kidder CS

PF ID	County	Facility	TPY	Pollutant
5455	Monroe	WESTROCK CONVERTING CO/DELAWARE WATER GAP	0.52	Acetaldehyde
			0.97	Ammonia
			0.51	Butane
			28,866.79	Carbon Dioxide
			20.33	CO
			0.07	Copper
			0.75	Ethane
			0.04	Formaldehyde
			0.44	Hexane
			0.54	Methane
			1.20	Methanol
			0.05	Nitrous Oxide
			7.75	NOX
			0.63	Pentane
			0.46	PM10
			0.46	PM2.5
			1.38	PM-CON
			0.39	Propane
			0.03	Propionaldehyde
			0.15	SOX
			0.46	TSP
			8.86	VOC
6017	Lackawanna	MACTAC INC/SCRANTON FAC	0.20	Acrylic Acid
			0.08	Ammonia
			2,927.58	Carbon Dioxide
			2.10	CO
			0.06	Methane
			0.01	Nitrous Oxide
			2.50	NOX
			0.19	PM10
			0.19	PM2.5
			0.14	PM-CON
			0.02	SOX
			0.20	Styrene
			0.05	TSP
			1.40	Vinyl Acetate
			24.98	VOC
238505	Luzerne	DUPONT TERMINALS - DE LLC	0.00	Ammonia
			42.90	Carbon Dioxide
			0.04	CO
			0.00	Methane
			0.00	Nitrous Oxide
			0.17	NOX
			0.01	PM10
			0.00	PM2.5
			0.00	PM-CON
			0.08	SOX
			23.26	VOC

Table A5-3 2014 Air Emissions of Existing
Facilities within 50 kilometers of the proposed Kidder CS

PF ID	County	Facility	TPY	Pollutant
238782	Luzerne	FAIRCHILD SEMICONDUCTOR CORP/WRIGHT TWP	0.27	Ammonia
			0.00	Barium
			0.07	Butane
			4,257.53	Carbon Dioxide
			0.57	Chlorine
			2.98	CO
			0.00	Cresols/Cresylic Acid
			0.11	Ethane
			0.00	Formaldehyde
			0.06	Hexane
			0.01	Hydrochloric Acid
			0.14	Hydrogen Fluoride
			0.08	Methane
			0.00	Nickel
			0.03	Nitrous Oxide
			1.34	NOX
			0.09	Pentane
			0.00	Phosphine
			0.27	PM10
			0.27	PM2.5
			0.20	PM-CON
			0.06	Propane
			0.02	SOX
			0.00	Toluene
			0.07	TSP
			0.00	Vanadium
			0.97	VOC
			0.00	Zinc
238826	Luzerne	CASCADES TISSUE GROUP PA INC/PITTSTON	5.75	VOC
238941	Carbon	ALTADIS USA INC/MCADOO PLT	0.34	Ammonia
			0.10	Butane
			12,910.29	Carbon Dioxide
			9.03	CO
			0.33	Ethane
			0.00	Formaldehyde
			0.15	Hexane
			0.25	Methane
			0.02	Nitrous Oxide
			10.77	NOX
			0.24	Pentane
			0.32	PM10
			0.61	PM-CON
			0.14	Propane
			0.10	SOX
			0.21	TSP
			10.82	VOC
			0.00	Zinc

Table A5-3 2014 Air Emissions of Existing
Facilities within 50 kilometers of the proposed Kidder CS

PF ID	County	Facility	TPY	Pollutant
240279	Northampton	NORTHAMPTON GEN CO/NORTHAMPTON	0.01	Acetaldehyde
			1.33	Ammonia
			0.00	Arsenic
			0.02	Barium
			0.21	Bromine
			0.00	Cadmium
			917,721.65	Carbon Dioxide
			4.90	Chlorine
			0.00	Chromium
			427.50	CO
			0.00	Co
			0.03	Copper
			0.13	Fluoride
			0.01	Formaldehyde
			0.01	Hexavalent Chromium
			112.87	Hydrochloric Acid
			0.02	Hydrocyanic Acid
			3.86	Hydrogen Bromide
			2.45	Hydrogen Fluoride
			0.00	Lead
			0.00	Manganese
			0.00	Mercury
			106.50	Methane
			0.01	Naphthalene
			0.04	Nickel
			15.20	Nitrous Oxide
			325.51	NOX
			0.10	Phosphorus
			26.28	PM10
			24.22	PM2.5
			22.37	PM-CON
			0.00	Selenium
			0.00	Silver
			391.22	SOX
			2.46	Sulfuric Acid
			0.01	TSP
			0.05	VOC
			0.03	Zinc
241329	Luzerne	BEMIS CO INC/HAZLETON	0.20	Ammonia
			7,543.80	Carbon Dioxide
			5.28	CO
			0.14	Methane
			0.01	Nitrous Oxide
			6.29	NOX
			0.48	PM10
			0.48	PM2.5
			0.36	PM-CON
			0.04	SOX
			102.06	VOC
241362	Luzerne	BIMBO BAKERIES USA INC/VALMONT	0.10	Ammonia
			4,440.50	Carbon Dioxide
			3.10	CO
			3.70	NOX
			0.30	PM10
			0.30	PM2.5
			0.20	PM-CON
			0.03	TSP
			5.60	VOC

Table A5-3 2014 Air Emissions of Existing
Facilities within 50 kilometers of the proposed Kidder CS

PF ID	County	Facility	TPY	Pollutant
243231	Northampton	CF MARTIN & CO INC/UPPER NAZARETH	0.01	Ammonia
			0.00	Barium
			0.03	Butane
			3,304.74	Carbon Dioxide
			0.00	Chromium
			2.31	CO
			0.04	Ethane
			0.78	Ethyl Benzene
			0.01	Formaldehyde
			0.05	Glycol Ethers
			0.03	Hexane
			0.00	Isopropylbenzene
			0.07	Methane
			0.87	Methanol
			0.00	Methoxyethoxyethanol
			2.60	Methyl Isobutyl Ketone
			0.01	Methyl Methacrylate
			0.01	Nitrous Oxide
			2.75	NOX
			0.04	Pentane
			0.00	Phenol
			0.15	PM10
			0.05	PM2.5
			0.02	Propane
			0.02	SOX
			0.03	tert-Butyl Acetate
			0.18	Tetrachloroethylene
			0.41	Toluene
			0.03	TSP
			52.75	VOC
			3.31	Xylenes (Isomers And Mixture)
			0.00	Zinc
247754	Luzerne	OFFSET PAPERBACK MFG/DALLAS	0.01	Ammonia
			543.50	Carbon Dioxide
			0.40	CO
			0.01	Methane
			0.00	Nitrous Oxide
			0.50	NOX
			1.30	PM10
			1.30	PM2.5
			0.00	SOX
			0.01	TSP
			11.10	VOC
249554	Luzerne	SILGAN WHITE CAP/HAZLETON PLT	0.09	2-(2-butoxyethoxy)ethanol
			0.20	Ammonia
			0.15	Butoxyethyl Acetate
			5.30	CO
			0.04	Ethyl Benzene
			0.02	Formaldehyde
			0.24	Isophorone
			0.55	Methyl Isobutyl Ketone
			0.02	Naphthalene
			3.16	NOX
			0.48	PM10
			0.48	PM2.5
			0.04	SOX
			10.24	VOC
			1.28	Xylenes (Isomers And Mixture)

Table A5-3 2014 Air Emissions of Existing
Facilities within 50 kilometers of the proposed Kidder CS

PF ID	County	Facility	TPY	Pollutant
250606	Lackawanna	CASCADES TISSUE GRP PA INC/RANSOM PLT	0.00	Benzene
			0.52	Butane
			9,925.75	Carbon Dioxide
			6.68	CO
			0.77	Ethane
			0.02	Formaldehyde
			0.45	Hexane
			0.20	Methane
			0.00	Naphthalene
			0.05	Nitrous Oxide
			6.43	NOX
			0.65	Pentane
			0.60	PM10
			0.47	PM-CON
			0.40	Propane
			0.05	SOX
			0.00	Toluene
			0.47	TSP
			49.39	VOC
250969	Luzerne	WYOMING VALLEY SANI AUTH/HANOVER STP	8,271.00	Carbon Dioxide
			0.54	CO
			4.66	Hydrochloric Acid
			0.24	Methane
			0.00	Nitrous Oxide
			1.73	NOX
			1.47	PM10
			0.84	SOX
			1.43	TSP
			0.13	VOC
252322	Northampton	AMERICAN NICKELOID CO/WALNUTPORT	0.12	Ammonia
			0.08	Butane
			4,514.00	Carbon Dioxide
			3.16	CO
			0.12	Ethane
			0.00	Formaldehyde
			0.07	Hexane
			0.09	Methane
			0.08	Nitrous Oxide
			3.76	NOX
			0.10	Pentane
			0.07	PM10
			0.06	Propane
			0.02	SOX
			0.07	TSP
			0.31	VOC
			0.00	Zinc
255468	Luzerne	KAPPA GRAPHICS/HUGHESTOWN	0.10	CO
			0.01	Ethylene Glycol
			0.01	Glycol Ethers
			0.43	Isopropylbenzene
			0.11	NOX
			0.01	PM10
			0.01	PM2.5
			0.00	SOX
			2.65	VOC
			0.01	Xylenes (Isomers And Mixture)

Table A5-3 2014 Air Emissions of Existing
Facilities within 50 kilometers of the proposed Kidder CS

PF ID	County	Facility	TPY	Pollutant
262830	Northampton	ESSROC/NAZARETH LOWER CEMENT PLT I II III	58.60	Ammonia
			8.04	Benzene
			773,995.50	Carbon Dioxide
			0.06	Carbon Disulfide
			0.01	Chlorobenzene
			0.07	Chromium
			3,133.00	CO
			0.23	Formaldehyde
			26.25	Hydrochloric Acid
			0.04	Lead
			0.43	Manganese
			0.06	Mercury
			38.10	Methane
			0.85	Naphthalene
			5.50	Nitrous Oxide
			1,043.00	NOX
			0.06	Phenol
			604.60	PM10
			546.30	PM2.5
			260.71	PM-CON
			544.50	SOX
			0.10	Toluene
			425,718.39	TSP
			53.20	VOC
			0.07	Xylenes (Isomers And Mixture)
			0.05	
269901	Luzerne	SCHOTT NORTH AMER INC/DURYEA	0.00	Arsenic
			2,157.34	Carbon Dioxide
			0.02	CO
			1.92	Hydrochloric Acid
			0.09	Hydrogen Fluoride
			0.03	Lead
			0.04	Methane
			0.00	Nitrous Oxide
			38.10	NOX
			0.11	PM10
			0.02	PM-CON
			0.08	SOX
			13.78	TSP
			0.09	VOC
271194	Carbon	HORSEHEAD CORP/PALMERTON	205,682.55	Carbon Dioxide
			728.80	CO
			1.67	Lead
			0.35	Mercury
			0.56	Methane
			0.06	Nitrous Oxide
			91.10	NOX
			40.20	PM10
			3.92	PM2.5
			151.80	SOX
			7.10	VOC

Table A5-3 2014 Air Emissions of Existing
Facilities within 50 kilometers of the proposed Kidder CS

PF ID	County	Facility	TPY	Pollutant
276779	Lehigh	LAFARGE CORP/WHITEHALL PLT	0.01	Acrolein
			16.46	Ammonia
			0.00	Arsenic
			2.56	Benzene
			0.00	Beryllium
			0.00	Cadmium
			401,419.61	Carbon Dioxide
			0.44	Chlorine
			0.00	Chromium
			1,140.28	CO
			0.10	Formaldehyde
			6.34	Hydrochloric Acid
			2.60	Hydrocyanic Acid
			0.01	Lead
			0.18	Manganese
			0.01	Mercury
			12.69	Methane
			0.01	Nickel
			3.59	Nitrous Oxide
			345.99	NOX
			0.03	PAH
			82.14	PM10
			43.47	PM2.5
			0.15	PM-CON
			0.00	Polycyclic Organic Matter
			323.21	SOX
			0.04	Toluene
			320.19	TSP
			7.59	VOC
			0.03	Xylenes (Isomers And Mixture)
			0.01	Zinc
284013	Luzerne	UGI DEVELOPMENT CO/HUNLOCK CREEK ENERGY CENTER	0.00	1,3-Butadiene
			0.13	Acetaldehyde
			0.02	Acrolein
			7.80	Ammonia
			0.04	Benzene
			0.00	Butane
			393,545.50	Carbon Dioxide
			28.10	CO
			0.00	Ethane
			0.11	Ethyl Benzene
			2.35	Formaldehyde
			0.00	Hexane
			7.27	Methane
			0.00	Naphthalene
			0.73	Nitrous Oxide
			41.67	NOX
			0.01	PAH
			0.00	Pentane
			23.02	PM10
			9.18	PM2.5
			10.61	PM-CON
			0.00	Propane
			0.10	Propylene Oxide
			2.02	SOX
			0.87	Sulfuric Acid
			0.43	Toluene
			6.09	TSP
			3.56	VOC
			0.21	Xylenes (Isomers And Mixture)

Table A5-3 2014 Air Emissions of Existing
Facilities within 50 kilometers of the proposed Kidder CS

PF ID	County	Facility	TPY	Pollutant
471717	Schuylkill	NORTHEASTERN POWER CO/MCADOO COGEN	0.25	Ammonia
			332,263.07	Carbon Dioxide
			89.54	CO
			0.02	Formaldehyde
			21.36	Hydrochloric Acid
			4.22	Hydrogen Fluoride
			0.00	Lead
			89.40	Methane
			0.00	Naphthalene
			12.95	Nitrous Oxide
			66.45	NOX
			52.49	PM10
			6.72	PM2.5
			5.91	PM-CON
			0.00	Polycyclic Organic Matter
			227.59	SOX
			4.78	Sulfuric Acid
			24.67	TSP
			10.36	VOC
475620	Carbon	PANTHER CREEK POWER OPR LLC/NESQUEHONING	0.66	Ammonia
			983,790.00	Carbon Dioxide
			291.40	CO
			0.10	Formaldehyde
			44.80	Hydrochloric Acid
			9.10	Hydrogen Fluoride
			0.01	Lead
			0.00	Mercury
			99.68	Methane
			14.50	Nitrous Oxide
			499.70	NOX
			36.41	PM10
			13.25	PM2.5
			6.50	PM-CON
			0.00	Polycyclic Organic Matter
			520.30	SOX
			0.60	Sulfuric Acid
			120.73	TSP
			3.70	VOC
478429	Northampton	KEYSTONE PORTLAND CEMENT/EAST ALLEN	2.48	Ammonia
			458,066.48	Carbon Dioxide
			1.34	Chlorine
			303.09	CO
			15.52	Hydrochloric Acid
			0.06	Lead
			0.01	Mercury
			12.87	Methane
			0.02	Naphthalene
			1.88	Nitrous Oxide
			721.68	NOX
			86.44	PM10
			38.80	PM2.5
			9.02	PM-CON
			1,354.24	SOX
			20,864.01	TSP
			2.58	VOC

Table A5-3 2014 Air Emissions of Existing
Facilities within 50 kilometers of the proposed Kidder CS

PF ID	County	Facility	TPY	Pollutant
493181	Columbia	WISE FOODS/BERWICK SNACK FOOD PLT	0.54	Ammonia
			0.00	Barium
			0.00	Benzene
			0.14	Butane
			18,347.00	Carbon Dioxide
			9.70	CO
			0.21	Ethane
			0.00	Formaldehyde
			0.12	Hexane
			0.35	Methane
			0.00	Nickel
			0.04	Nitrous Oxide
			14.99	NOX
			0.18	Pentane
			14.36	PM10
			14.30	PM2.5
			0.11	Propane
			0.09	SOX
			0.00	Toluene
			0.30	TSP
			0.00	Vanadium
			1.28	VOC
			0.00	Zinc
494297	Lackawanna	EUREKA STONE QUARRY/DALEVILLE PLT	157.97	Carbon Dioxide
			1.60	CO
			0.01	Methane
			0.00	Nitrous Oxide
			0.38	NOX
			0.11	PM10
			0.05	PM-CON
			0.37	SOX
			1.80	TSP
			0.03	VOC
494371	Luzerne	SUSQUEHANNA STEAM ELECTRIC STATION (SSES)	0.00	Benzene
			913.83	Carbon Dioxide
			4.77	CO
			0.00	Ethyl Benzene
			0.00	Formaldehyde
			0.04	Methane
			0.00	Naphthalene
			0.01	Nitrous Oxide
			17.97	NOX
			0.56	PM10
			0.04	PM-CON
			0.24	SOX
			0.00	Toluene
			1.73	TSP
			0.00	VOC
			0.00	Xylenes (Isomers And Mixture)
494445	Luzerne	DUPONT EAST TERM/PITTSTON	0.00	Ammonia
			32.07	Carbon Dioxide
			0.02	CO
			0.00	Methane
			0.00	Nitrous Oxide
			0.18	NOX
			0.00	PM10
			0.00	PM2.5
			0.00	PM-CON
			0.07	SOX
			7.82	VOC

Table A5-3 2014 Air Emissions of Existing
Facilities within 50 kilometers of the proposed Kidder CS

PF ID	County	Facility	TPY	Pollutant
494460	Luzerne	GULF OIL LTD PARTNER/DUPONT TERM	0.14	Benzene
			0.21	Ethyl Benzene
			0.21	Hexane
			0.07	Naphthalene
			0.43	Toluene
			8.71	VOC
			0.72	Xylenes (Isomers And Mixture)
494502	Schuylkill	LEHIGH ASPHALT PAVING/ANDREAS PLT	1,503.26	Carbon Dioxide
			6.70	CO
			0.30	Methane
			3.17	NOX
			0.93	PM10
			0.30	PM2.5
			0.69	PM-CON
			3.58	SOX
			1,300.10	TSP
			1.30	VOC
494507	Luzerne	WILKES BARRE MATERIALS/PLAINS PLT	3,518.00	Carbon Dioxide
			1.92	CO
			0.19	Manganese
			0.14	Methane
			0.03	Nitrous Oxide
			6.91	NOX
			2.07	PM10
			10.77	SOX
			0.02	Toluene
			0.07	TSP
			4.81	VOC
494508	Luzerne	AMER ASPHALT PAVING CO/CHASE PLT	1,547.60	Carbon Dioxide
			0.08	CO
			0.03	Methane
			0.00	Nitrous Oxide
			0.03	NOX
			1.37	PM10
			2.80	SOX
			0.00	TSP
494598	Wayne	HANSON AGGREGATES PA/LAKE TWP ASPHALT PLT	4,583.34	Carbon Dioxide
			37.33	CO
			0.07	Formaldehyde
			0.19	Methane
			0.04	Nitrous Oxide
			11.19	NOX
			2.52	PM10
			6.67	SOX
			2,984.93	TSP
			0.77	VOC
494715	Lackawanna	QUADRANT EPP KEYSER VLY MFG/ SCRANTON	0.08	Ammonia
			0.00	Barium
			0.03	Butane
			3,078.39	Carbon Dioxide
			2.15	CO
			0.04	Ethane
			0.00	Formaldehyde
			0.03	Hexane
			0.06	Methane
			0.01	Nitrous Oxide
			2.56	NOX
			0.04	Pentane
			0.08	PM10
			0.02	Propane
			0.02	SOX
			0.05	TSP
			5.18	VOC
			0.00	Zinc

Table A5-3 2014 Air Emissions of Existing
Facilities within 50 kilometers of the proposed Kidder CS

PF ID	County	Facility	TPY	Pollutant
494741	Northampton	GRAND CTL SANI LDFL/PLAINFIELD	0.10	1,4-Dichlorobenzene
			4,759.90	Carbon Dioxide
			1.72	CO
			0.40	Ethyl Benzene
			3.24	Hazardous Air Pollutants
			0.10	Hexane
			0.04	Hydrochloric Acid
			811.90	Methane
			0.20	Methylene Chloride
			0.31	NOX
			32.56	PM10
			5.66	PM2.5
			0.06	PM-CON
			0.63	SOX
			0.10	Tetrachloroethylene
			1.30	Toluene
			328.39	TSP
			10.66	VOC
			1.00	Xylenes (Isomers And Mixture)
494836	Luzerne	PENNSY SUPPLY INC/DORRANCE ASPHALT PLT	1,624.20	Carbon Dioxide
			0.97	CO
			0.63	Hazardous Air Pollutants
			0.08	Manganese
			0.08	Methane
			0.02	Nitrous Oxide
			1.62	NOX
			2.70	PM10
			2.70	PM2.5
			2.28	PM-CON
			0.65	SOX
			0.01	Toluene
			7.92	TSP
			0.13	VOC
494975	Northampton	EASTERN IND/TRUMBOWER	0.44	PM10
				TSP
495147	Lackawanna	ALLIANCE SANI LANDFILL INC/TAYLOR LDFL	0.00	Benzene
			44,802.60	Carbon Dioxide
			1.80	CO
			0.00	Formaldehyde
			1,768.70	Methane
			0.10	Nitrous Oxide
			4.30	NOX
			5.50	PM10
			5.50	PM2.5
			1.40	PM-CON
			1.80	SOX
			0.00	Toluene
			241.04	TSP
			5.00	VOC
495179	Luzerne	SUNOCO PARTNERS MKT & TERM LP/KINGSTON TERM	0.07	Benzene
			66.66	Carbon Dioxide
			0.58	CO
			0.02	Ethyl Benzene
			0.17	Hexane
			0.23	NOX
			0.01	PM10
			0.01	PM2.5
			0.14	Toluene
			18.65	VOC
			0.10	Xylenes (Isomers And Mixture)

Table A5-3 2014 Air Emissions of Existing
Facilities within 50 kilometers of the proposed Kidder CS

PF ID	County	Facility	TPY	Pollutant
495753	Luzerne	BARLETTA MATERIALS & CONST/NESCOPECK	2,678.00	Carbon Dioxide
			9.41	CO
			0.54	Methane
			3.98	NOX
			1.66	PM10
			0.21	PM2.5
			1.40	PM-CON
			4.20	SOX
			2.08	TSP
			2.32	VOC
509920	Luzerne	PENNSY SUPPLY INC/JENKINS TWP ASPHALT	0.04	Benzene
			3,703.90	Carbon Dioxide
			15.10	CO
			0.03	Ethyl Benzene
			0.03	Ethylbenzene
			0.35	Formaldehyde
			0.07	Methane
			0.01	Nitrous Oxide
			3.42	NOX
			2.75	PM10
			0.33	PM2.5
			2.22	PM-CON
			0.39	SOX
			0.02	Toluene
			2,167.48	TSP
			3.66	VOC
			0.02	Xylenes (Isomers And Mixture)
510100	Northampton	HERCULES CEMENT CO LP/STOCKERTOWN	3.74	Ammonia
			1.07	Benzene
			735,036.88	Carbon Dioxide
			17.13	Chlorine
			0.00	Chromium
			944.90	CO
			0.00	Formaldehyde
			5.92	Hydrochloric Acid
			0.63	Hydrocyanic Acid
			1.48	Hydrogen Fluoride
			0.04	Lead
			0.02	Manganese
			41.56	Methane
			5.82	Nitrous Oxide
			1,558.89	NOX
			0.14	Phenol
			147.75	PM10
			29.65	PM2.5
			0.03	PM-CON
			0.05	Polycyclic Organic Matter
			1,373.45	SOX
			3,058.41	TSP
			26.51	VOC

Table A5-3 2014 Air Emissions of Existing
Facilities within 50 kilometers of the proposed Kidder CS

PF ID	County	Facility	TPY	Pollutant
510359	Luzerne	HERSHEY FOODS CO/HAZLETON PLT	0.31	Ammonia
			0.00	Barium
			0.00	Benzene
			0.14	Butane
			16,000.00	Carbon Dioxide
			0.00	Chromium
			10.58	CO
			0.21	Ethane
			0.00	Formaldehyde
			0.12	Hexane
			0.29	Methane
			0.00	Nickel
			4.05	Nitrous Oxide
			8.22	NOX
			0.18	Pentane
			0.29	PM10
			0.11	PM2.5
			0.38	PM-CON
			0.11	Propane
			0.08	SOX
			0.00	Toluene
			0.13	TSP
			0.00	Vanadium
			25.54	VOC
			0.00	Zinc
510416	Luzerne	PA DEPT OF CORR/DALLAS SCI	0.00	Ammonia
			0.00	Arsenic
			0.00	Beryllium
			0.03	Biphenyl
			0.00	Cadmium
			9,129.13	Carbon Dioxide
			0.03	Chromium
			0.96	CO
			2.57	Hydrochloric Acid
			0.01	Lead
			0.00	Manganese
			0.00	Mercury
			0.97	Methane
			0.21	Naphthalene
			0.03	Nickel
			0.14	Nitrous Oxide
			14.34	NOX
			0.01	Phenanthrene
			6.07	PM10
			3.98	PM2.5
			0.13	PM-CON
			0.00	Selenium
			42.88	SOX
			8.26	TSP
			0.11	VOC

Table A5-3 2014 Air Emissions of Existing
Facilities within 50 kilometers of the proposed Kidder CS

PF ID	County	Facility	TPY	Pollutant
510430	Luzerne	PA DPW/WHITE HAVEN CTR	0.00	Ammonia
			0.00	Arsenic
			0.00	Beryllium
			0.00	Cadmium
			11,896.23	Carbon Dioxide
			0.04	Chromium
			1.25	CO
			2.65	Hydrochloric Acid
			0.02	Lead
			0.01	Manganese
			0.00	Mercury
			1.26	Methane
			0.04	Nickel
			0.18	Nitrous Oxide
			18.69	NOX
			0.01	Phenanthrene
			7.18	PM10
			5.19	PM2.5
			0.00	Selenium
			49.40	SOX
			5.93	TSP
			0.15	VOC
510741	Schuylkill	SILBERLINE MFG CO/LINCOLN DR PLT	0.10	Ammonia
			2,803.00	Carbon Dioxide
			0.60	CO
			0.10	Methane
			3.00	NOX
			0.20	PM10
			0.20	PM-CON
			3.60	SOX
			164.58	TSP
			55.60	VOC
510832	Luzerne	HAZLETON GEN LLC/HAZLE TWP	995.50	Carbon Dioxide
			3.20	CO
			1.30	NOX
			0.12	TSP
512268	Monroe	SANOFI PASTEUR/SWIFTWATER FAC	0.88	Ammonia
			0.00	Barium
			0.00	Benzene
			0.58	Butane
			0.00	Cadmium
			33,846.00	Carbon Dioxide
			0.00	Chromium
			16.25	CO
			0.86	Ethane
			2.60	Ethanol
			0.02	Formaldehyde
			0.50	Hexane
			0.00	Lead
			0.65	Methane
			0.00	Molybdenum
			0.00	Nickel
			0.07	Nitrous Oxide
			12.37	NOX
			0.72	Pentane
			1.03	Phenol
			8.32	PM10
			8.16	PM2.5
			1.61	PM-CON
			0.00	Polycyclic Organic Matter
			0.44	Propane
			0.36	SOX
			0.03	Sulfuric Acid
			0.00	Toluene
			0.80	TSP
			0.00	Vanadium
			23.41	VOC
			0.01	Zinc

Table A5-3 2014 Air Emissions of Existing
Facilities within 50 kilometers of the proposed Kidder CS

PF ID	County	Facility	TPY	Pollutant
512674	Luzerne	MARTINS CREEK LLC/JENKINS CTG	1,352.57	Carbon Dioxide
			0.03	CO
			0.06	Methane
			0.01	Nitrous Oxide
			3.56	NOX
			0.04	PM10
			0.06	PM-CON
			0.70	SOX
			0.30	TSP
			0.00	VOC
512949	Lackawanna	SHAW ENV & INFRASTRUCTURE INC/THROOP	33,217.73	Carbon Dioxide
			177.96	CO
			4.70	Hazardous Air Pollutants
			2.04	Methane
			0.40	Nitrous Oxide
			39.20	NOX
			0.36	PM10
			0.36	PM2.5
			5.09	SOX
			6.06	TSP
			3.44	VOC
512965	Lackawanna	PEI POWER CORP/ARCHBALD	5.29	Ammonia
			159,521.60	Carbon Dioxide
			26.53	CO
			0.05	Ethane
			8.78	Methane
			1.69	Nitrous Oxide
			62.05	NOX
			8.04	PM10
			50.37	SOX
			2.35	TSP
			2.37	VOC
			0.03	Zinc
512968	Lackawanna	SCRANTON ARMY AMMUNITION PLT/SCRANTON CITY	0.18	Ammonia
			0.05	Butane
			6.92	Carbon Dioxide
			4.62	CO
			0.07	Ethane
			0.00	Formaldehyde
			0.04	Hexane
			1.84	Methane
			0.05	Nitrous Oxide
			7.16	NOX
			0.57	Pentane
			1.85	PM10
			1.07	PM2.5
			0.04	Propane
			0.03	SOX
			0.04	TSP
			0.01	Vanadium
			2.99	VOC
			0.00	Zinc

Table A5-3 2014 Air Emissions of Existing
Facilities within 50 kilometers of the proposed Kidder CS

PF ID	County	Facility	TPY	Pollutant
513094	Luzerne	SVC MFG INC/ A DIV OF PEPSI CO, INC	0.40	Ammonia
			0.00	Barium
			0.00	Benzene
			0.25	Butane
			0.00	Cadmium
			14,554.64	Carbon Dioxide
			0.00	Chromium
			7.90	CO
			0.00	Copper
			0.37	Ethane
			0.01	Formaldehyde
			0.22	Hexane
			5.86	Methane
			0.00	Molybdenum
			0.00	Naphthalene
			0.00	Nickel
			82.72	Nitrous Oxide
			4.60	NOX
			0.31	Pentane
			0.40	PM10
			0.40	PM2.5
			0.40	PM-CON
			0.19	Propane
			0.20	SOX
			0.00	Toluene
			0.23	TSP
			0.00	Vanadium
			0.50	VOC
			0.00	Zinc
513601	Lackawanna	REG HOSP OF SCRANTON/SCRANTON	0.07	Ammonia
			0.00	Barium
			0.00	Benzene
			0.31	Butane
			17,896.16	Carbon Dioxide
			12.51	CO
			0.46	Ethane
			0.01	Formaldehyde
			0.27	Hexane
			0.34	Methane
			0.00	Nickel
			0.03	Nitrous Oxide
			14.89	NOX
			0.39	Pentane
			0.45	PM10
			0.24	Propane
			0.09	SOX
			0.00	Toluene
			0.28	TSP
			0.00	Vanadium
			0.82	VOC
			0.00	Zinc
513604	Lackawanna	MOSES TAYLOR HOSP/SCRANTON	0.01	Ammonia
			0.06	Butane
			3,150.34	Carbon Dioxide
			2.20	CO
			0.08	Ethane
			0.00	Formaldehyde
			0.05	Hexane
			0.06	Methane
			0.01	Nitrous Oxide
			2.62	NOX
			0.07	Pentane
			0.08	PM10
			0.04	Propane
			0.02	SOX
			0.05	TSP
			0.14	VOC
			0.00	Zinc

Table A5-3 2014 Air Emissions of Existing
Facilities within 50 kilometers of the proposed Kidder CS

PF ID	County	Facility	TPY	Pollutant
514026	Carbon	AMPAL INC/PALMERTON	2,307.50	Carbon Dioxide
			1.80	CO
			0.04	Methane
			0.01	Nitrous Oxide
			2.91	NOX
			1.14	PM10
			1.14	PM2.5
			0.08	SOX
			0.10	VOC
515036	Lackawanna	TECHNICOLOR HOME ENTERTAINMENT SERVICES SOUTHEAST LLC	0.01	Butane
			324.33	Carbon Dioxide
			0.01	Ethane
			0.00	Hexane
			0.01	Pentane
			0.00	Propane
			0.01	TSP
			5.04	VOC
515261	Lackawanna	VALMET INC/CLARKS SUMMIT SVC CTR	0.48	CO
			0.02	Hazardous Air Pollutants
			1.12	Hexane
			0.28	Methyl Ethyl Ketone
			0.57	NOX
			0.39	PM10
			0.03	SOX
			1.01	Toluene
			0.01	TSP
			2.46	VOC
515270	Lackawanna	PA DPW/CLARKS SUMMIT STATE HOSP	0.00	Arsenic
			0.00	Barium
			0.00	Beryllium
			0.01	Biphenyl
			0.03	Butane
			0.00	Cadmium
			0.01	Chromium
			1.06	CO
			0.05	Ethane
			0.00	Formaldehyde
			0.03	Hexane
			0.00	Manganese
			0.00	Mercury
			0.09	Naphthalene
			0.01	Nickel
			6.80	NOX
			0.04	Pentane
			0.00	Phenanthrene
			6.25	PM10
			0.34	PM2.5
			0.03	Propane
			0.00	Selenium
			18.94	SOX
			0.00	Toluene
			6.31	TSP
			0.20	VOC
			0.00	Zinc
516111	Luzerne	MARTINS CREEK LLC/HARWOOD CTS	2,088.84	Carbon Dioxide
			0.04	CO
			0.09	Methane
			0.02	Nitrous Oxide
			6.11	NOX
			0.06	PM10
			0.09	PM-CON
			1.15	SOX
			0.46	TSP
			0.01	VOC

Table A5-3 2014 Air Emissions of Existing
Facilities within 50 kilometers of the proposed Kidder CS

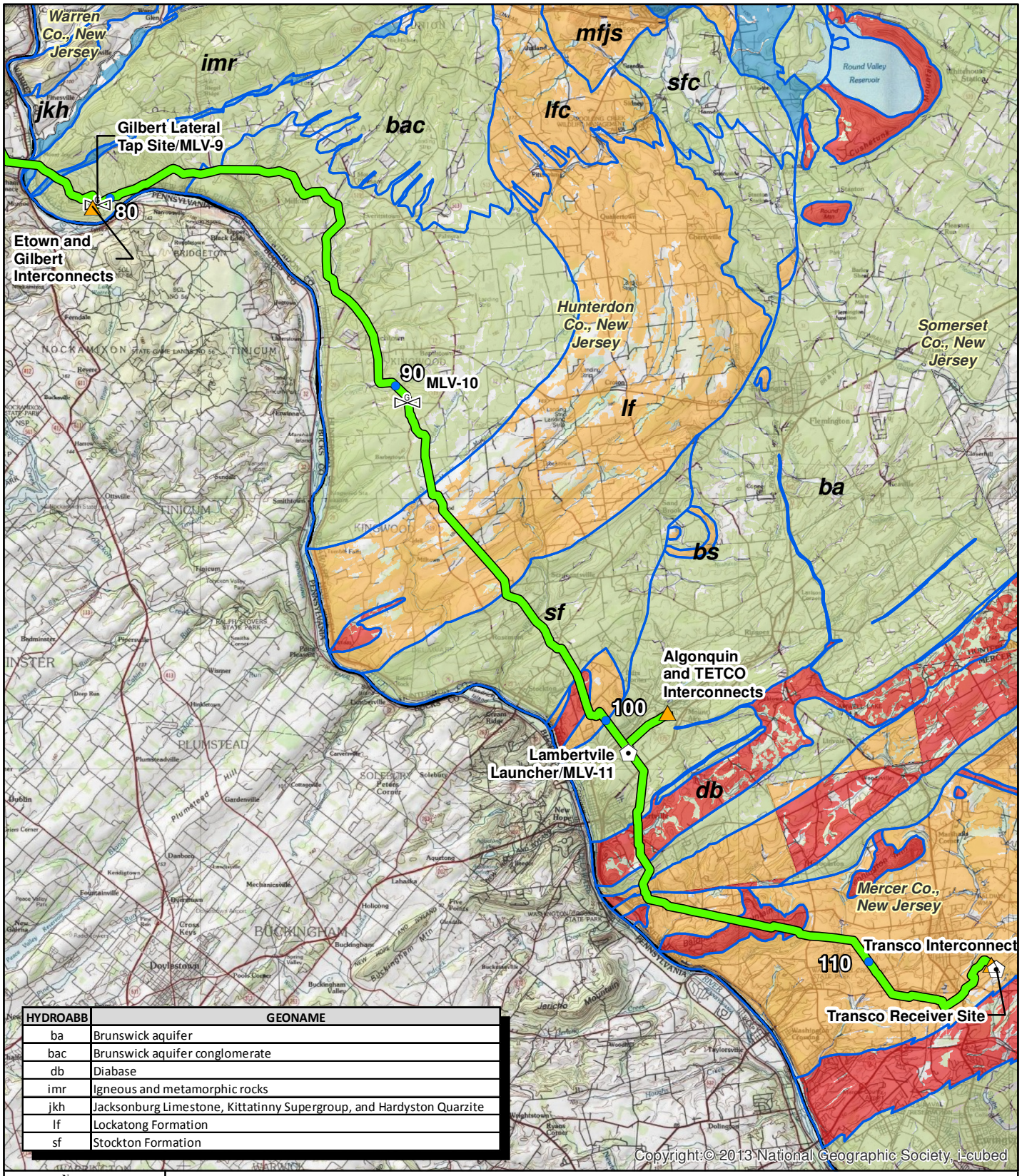
PF ID	County	Facility	TPY	Pollutant
519803	Carbon	KOVATCH MOBILE EQUIP/NESQUEHONING PLT	0.01	Ammonia
			2,688.30	Carbon Dioxide
			0.00	Chromium
			0.45	CO
			0.51	Ethyl Benzene
			0.01	Hexane
			0.00	Manganese
			0.03	Methane
			2.38	Methanol
			1.95	Methyl Ethyl Ketone
			2.73	Methyl Isobutyl Ketone
			0.00	Nickel
			0.15	Nitrous Oxide
			2.83	NOX
			1.21	PM10
			0.02	PM2.5
			0.11	PM-CON
			0.56	SOX
			0.22	Styrene
			3.55	Toluene
			0.03	TSP
			44.06	VOC
			2.91	Xylenes (Isomers And Mixture)
522708	Lackawanna	ENV & RECYCLING SVC AMITY LDFL/TAYLOR	4,611.36	Carbon Dioxide
			15.11	CO
			1.26	Hazardous Air Pollutants
			877.70	Methane
			0.06	Nitrous Oxide
			1.79	NOX
			0.67	PM10
			0.67	PM2.5
			72.54	SOX
			1.85	VOC
546754	Lackawanna	METKOTE LAMINATED PROD/TAYLOR PLT	160.38	Carbon Dioxide
			0.01	Methane
			7.96	Methyl Ethyl Ketone
			0.94	Nitrous Oxide
			12.09	VOC
546797	Lackawanna	COMMUNITY MEDICAL CTR/SCRANTON FACILITY	0.10	Ammonia
			0.10	Butane
			4,491.20	Carbon Dioxide
			3.00	CO
			0.10	Ethane
			0.10	Hexane
			0.10	Methane
			0.10	Nitrous Oxide
			3.60	NOX
			0.10	Pentane
			0.30	PM10
			0.30	PM2.5
			0.10	Propane
			0.20	SOX
			0.08	TSP
			0.20	VOC
547178	Lackawanna	HAINES & KIBBLEHOUSE/DUNMORE MATERIALS	1.27	Ammonia
			2,052.02	Carbon Dioxide
			25.65	CO
			0.21	Formaldehyde
			0.00	Lead
			0.28	Methane
			0.01	Nitrous Oxide
			1.60	NOX
			1.73	PM10
			0.53	PM2.5
			0.26	PM-CON
			0.29	SOX
			1.03	TSP
			0.53	VOC

Table A5-3 2014 Air Emissions of Existing
Facilities within 50 kilometers of the proposed Kidder CS

PF ID	County	Facility	TPY	Pollutant
549768	Northampton	STEEL MGMT SYS LLC/UPPER NAZARETH	0.01	CO
			1.58	Ethyl Benzene
			0.04	NOX
			0.64	PM10
			0.64	PM2.5
			12.17	VOC
			10.89	Xylenes (Isomers And Mixture)
554585	Luzerne	PIKES CREEK ASPHALT / LEHMAN	1,686.64	Carbon Dioxide
			21.08	CO
			0.13	Manganese
			0.23	Methane
			0.03	Nitrous Oxide
			6.33	NOX
			1.42	PM10
			0.44	PM2.5
			0.21	PM-CON
			4.64	SOX
			0.01	Toluene
			258.27	TSP
			0.43	VOC
555989	Lackawanna	KEYSTONE SANI LDFL INC/DUNMORE	33.47	Ammonia
			302.19	Carbon Dioxide
			141.71	CO
			14.24	Hazardous Air Pollutants
			10,101.17	Methane
			0.00	Nitrous Oxide
			50.84	NOX
			745.78	PM10
			219.26	PM2.5
			11.68	PM-CON
			10.54	SOX
			17.44	VOC
574507	Northampton	GREEN KNIGHT/PLAINFIELD LANDFILL GAS	53,020.65	Carbon Dioxide
			35.00	CO
			0.01	Ethyl Benzene
			0.31	Hydrochloric Acid
			2.10	Methane
			0.02	Methyl Ethyl Ketone
			1.70	Nitrous Oxide
			0.12	NMHC
			31.60	NOX
			3.70	PM10
			3.70	PM2.5
			26.60	SOX
			0.02	Toluene
			1.60	TSP
			2.00	VOC
			0.01	Xylenes (Isomers And Mixture)
639326	Schuylkill	VAN HOEKELEN GREENHOUSES INC/MCADOO	6,415.16	Carbon Dioxide
			0.03	Chromium
			0.93	CO
			0.00	Formaldehyde
			0.01	Lead
			0.00	Manganese
			0.00	Methane
			0.13	Naphthalene
			0.03	Nickel
			10.65	NOX
			5.68	PM10
			2.69	PM2.5
			27.68	SOX
			10.22	TSP
			0.00	Vanadium
			0.31	VOC
			0.00	Zinc

Table A5-3 2014 Air Emissions of Existing
Facilities within 50 kilometers of the proposed Kidder CS

PF ID	County	Facility	TPY	Pollutant
666523	Luzerne	VALLEY ASPHALT INC/JENKINS TWP	0.07	Ammonia
			2,548.25	Carbon Dioxide
			33.22	CO
			0.64	Hazardous Air Pollutants
			0.25	Methane
			2.15	NOX
			2.27	PM10
			0.69	PM2.5
			1.42	PM-CON
			0.44	SOX
			0.08	Toluene
			403.54	TSP
			0.69	VOC
669997	Lackawanna	ADVANCED COMFORT PROD/ARCHBALD	15.35	VOC
679690	Luzerne	SEALY MATTRESS MOUNTAINTOP/WRIGHT TWP	1.64	Ammonia
			4,209.90	Carbon Dioxide
			2.96	CO
			0.11	Ethane
			0.08	Methane
			0.01	Nitrous Oxide
			1.13	NOX
			1.43	PM10
			1.23	PM2.5
			0.02	SOX
			0.07	TSP
			2.12	VOC



HYDROABB	GEONAME
ba	Brunswick aquifer
bac	Brunswick aquifer conglomerate
db	Diabase
imr	Igneous and metamorphic rocks
jkh	Jacksonburg Limestone, Kittatinny Supergroup, and Hardyston Quarzite
lf	Lockatong Formation
sf	Stockton Formation

N W E S

0 0.5 1 2 Miles

- Mile Post
- Proposed Route
- Launcher/Receiver Site
- Interconnect
- Mainline Block Valve
- Aquifer Yield 250 to 500 gpm
- Aquifer Yield 100 to 250 gpm
- Aquifer Yield 25 to 100 gpm
- Aquifer Yield < 25 gpm
- Bedrock Aquifer Formation Boundary
- County Boundary
- State Boundary

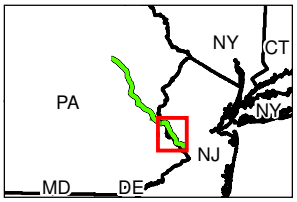
Note: Project area does not cross surficial aquifers in NJ.

Reference: USA Topo Maps NJDEP NJGS

TITLE:

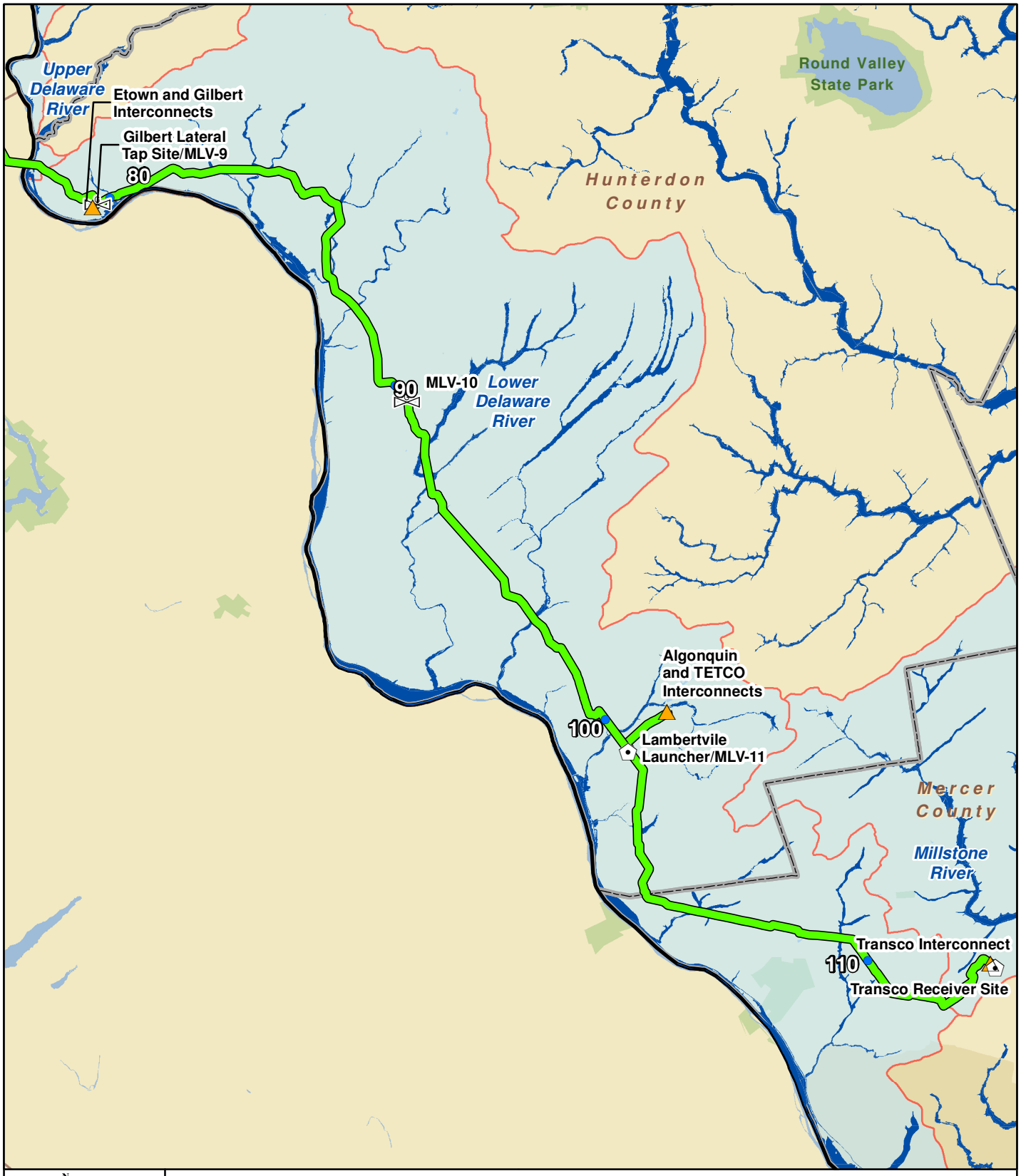
Figure 2.2-2
PennEast Pipeline Project
Bedrock Aquifers Associated with Project Facilities in New Jersey

LOC: Hunterdon and Mercer Counties, NJ			REV.:
CKD. BY: BB	ENG.:	Date: 2/25/2016	W.O.:
DRN. BY: VP	SCALE: SEE GRAPHIC SCALE	DWG. NO.:	SHEET:1



PennEast PIPELINE

PennEast Pipeline Company, LLC



N
W E
S
0 0.75 1.5 3 Miles

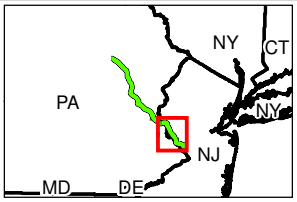
Legend

- Mile Post
- Proposed Route
- Launcher/Receiver Site
- Interconnect
- Mainline Block Valve
- Compressor Station
- Watershed (HUC 10)
- 100-year Floodplain
- County Boundary
- State Boundary

TITLE:

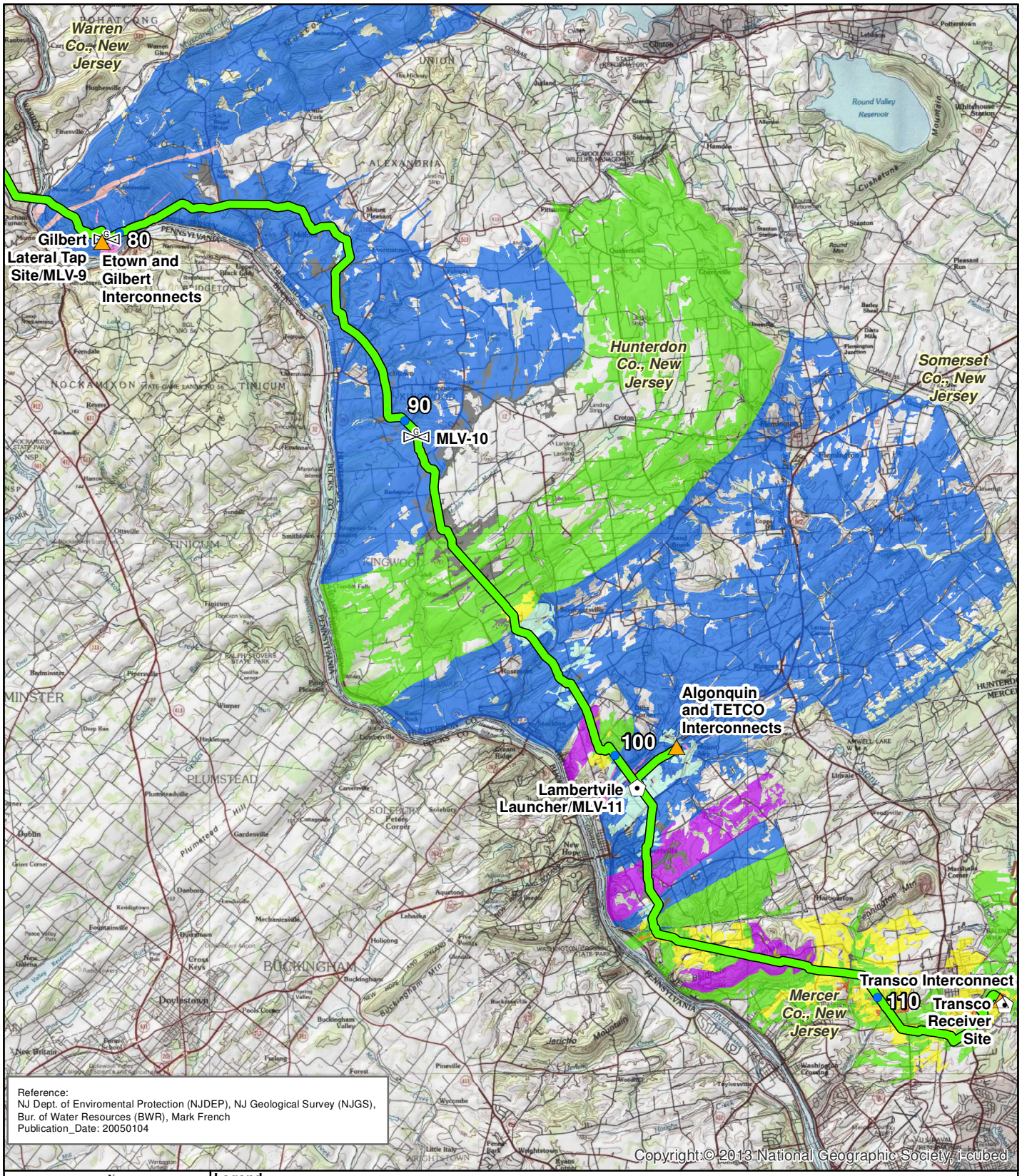
Figure 2.3-1
PennEast Pipeline Project
Watersheds and FEMA-Mapped 100-year Floodplains in New Jersey

LOC:			REV.:
CKD. BY: BH	ENG.:	Date: 2/25/2016	W.O.:
DRN. BY: VP	SCALE: SEE GRAPHIC SCALE	DWG. NO.:	SHEET:



PennEast PIPELINE

PennEast Pipeline Company, LLC



N
W E
S

0 0.5 1 2 3 4 Miles

Legend

- Mile Post
- Proposed Route
- County Boundary

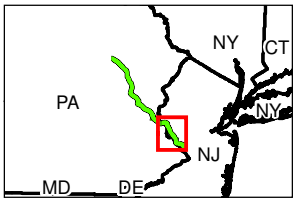
Groundwater Recharge (Inches/year)/Water-Table Aquifer Rank (Gallons/Minute)

- 17 - 19/250 - 500
- 17 - 19/100 - 250
- 17 - 19/25 - 100
- 17 - 19/ <25
- 11 - 16/100 - 250
- 11 - 16/25 - 100
- 11 - 16/ <25
- 1 - 10/250 - 500
- 1 - 10/100 - 250
- 1 - 10/ <25
- No Recharge Calculated

TITLE:

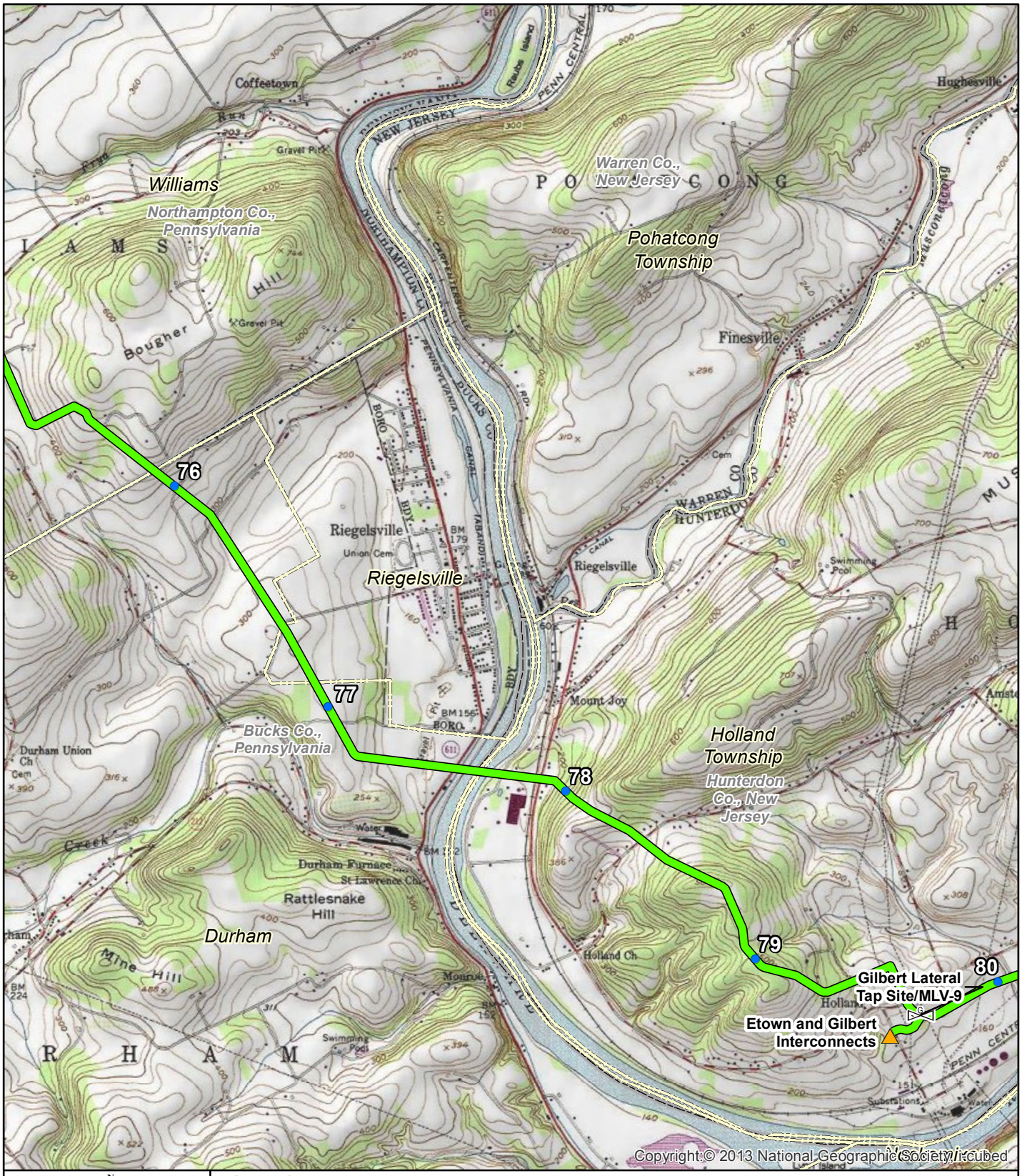
Figure 2.2.4-2
PennEast Pipeline Project
Aquifer Recharge Areas for New Jersey

LOC: Hunterdon and Mercer Counties, NJ			REV.:
CKD. BY:	ENG.:	Date: 2/25/2016	W.O.:
DRN. BY: JC	SCALE: SEE GRAPHIC SCALE	DWG. NO.:	SHEET:



PennEast PIPELINE

PennEast Pipeline Company, LLC



N
W E
S

0 800 1,600 3,200 Feet

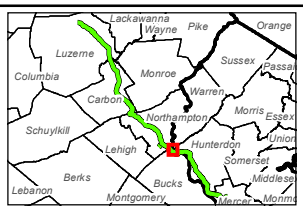
Legend

- Mile Post
- Proposed Route
- Interconnect
- Mainline Block Valve
- Municipality Boundary
- County Boundary

TITLE:

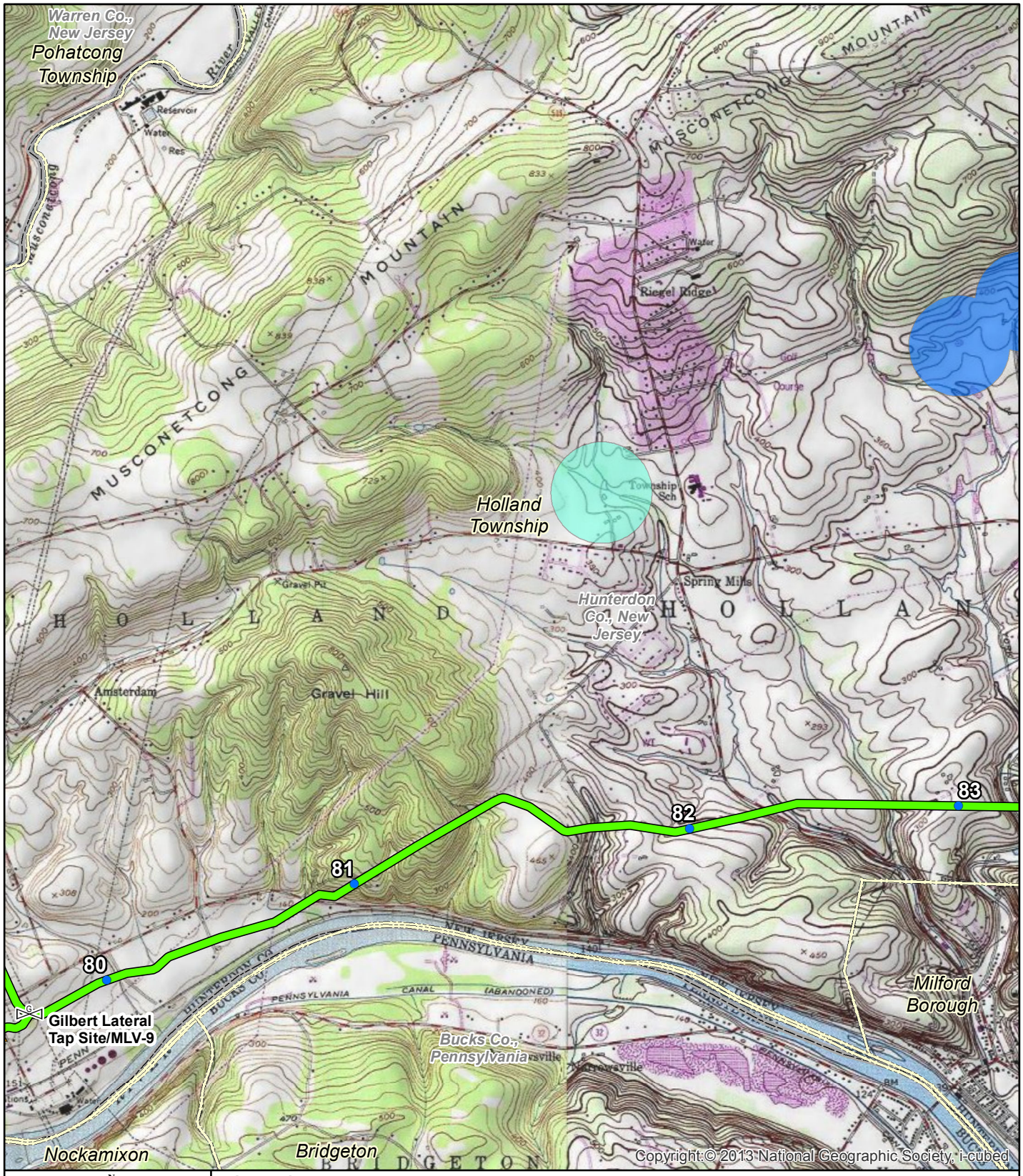
Figure 3.3-3
PennEast Pipeline Project
New Jersey Vernal Habitat

LOC: Riegelsville Quadrangle			REV.:
CKD. BY: BH	ENG.:	Date: 2/25/2016	W.O.:
DRN. BY: VP	SCALE: SEE GRAPHIC SCALE	DWG. NO.:	SHEET: 1 of 11



PennEast PIPELINE

PennEast Pipeline Company, LLC



Legend

- Mile Post
- Proposed Route
- Interconnect
- Mainline Block Valve
- Potential vernal habitat area
- Vernal habitat area
- Municipality Boundary
- County Boundary

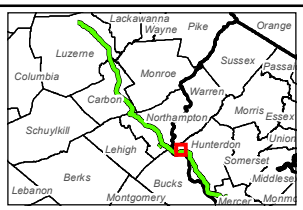
N W E S

0 800 1,600 3,200 Feet

TITLE:

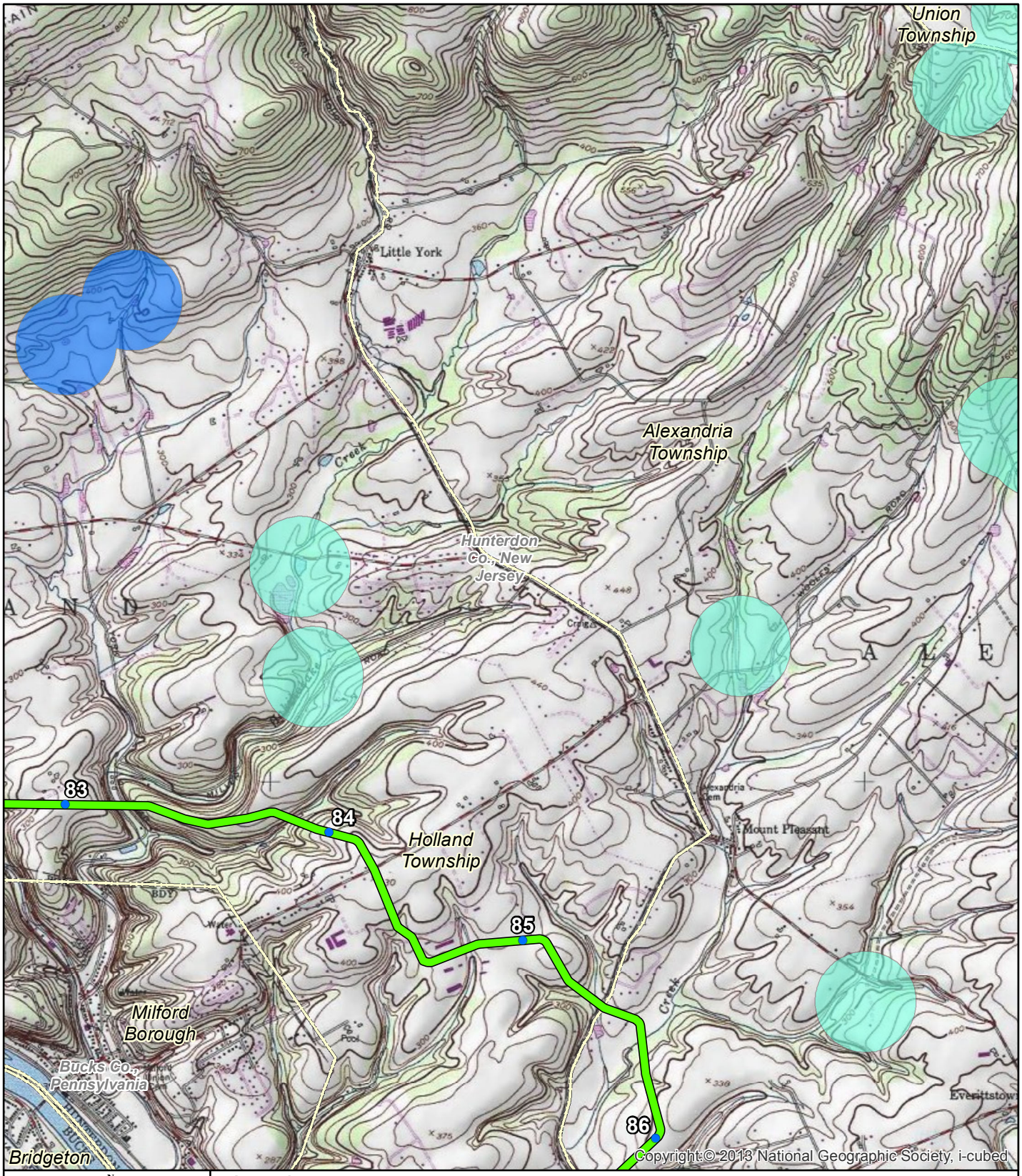
Figure 3.3-3
PennEast Pipeline Project
New Jersey Vernal Habitat

LOC: Riegelsville Quadrangle			REV.:
CKD. BY: BH	ENG.:	Date: 2/25/2016	W.O.:
DRN. BY: VP	SCALE: SEE GRAPHIC SCALE	DWG. NO.:	SHEET: 2 of 11



PennEast PIPELINE

PennEast Pipeline Company, LLC



N
W E
S

0 800 1,600 3,200 Feet

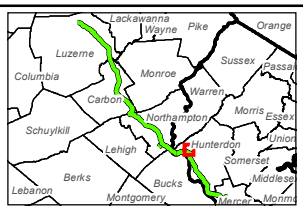
Legend

- Mile Post
- Proposed Route
- Potential vernal habitat area
- Vernal habitat area
- Municipality Boundary
- County Boundary

TITLE:

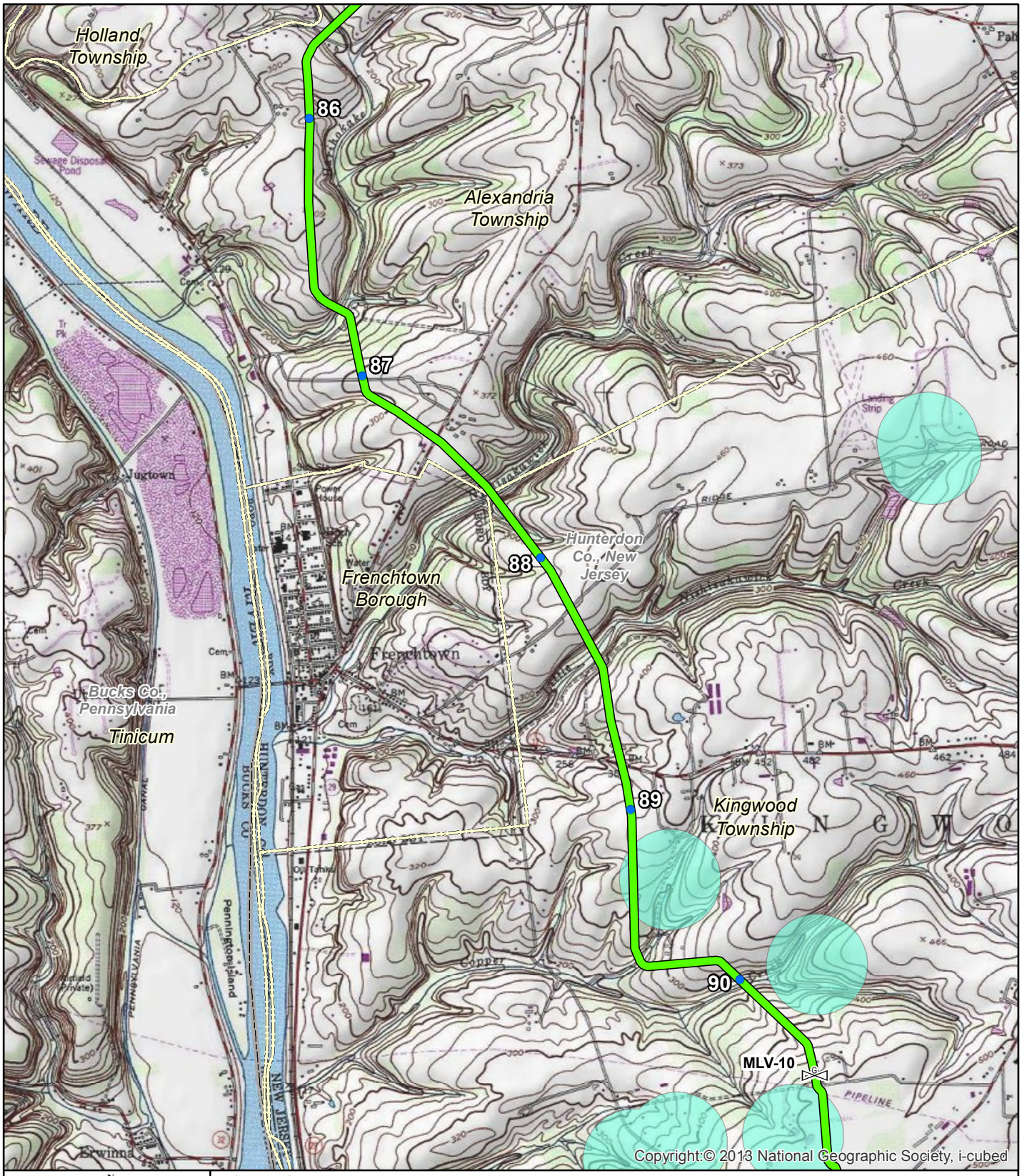
Figure 3.3-3
PennEast Pipeline Project
New Jersey Vernal Habitat

LOC: Frenchtown Quadrangle			REV.:
CKD. BY: BH	ENG.:	Date: 2/25/2016	W.O.:
DRN. BY: VP	SCALE: SEE GRAPHIC SCALE	DWG. NO.:	SHEET: 3 of 11



PennEast PIPELINE

PennEast Pipeline Company, LLC



N
W E
S

0 800 1,600 3,200 Feet

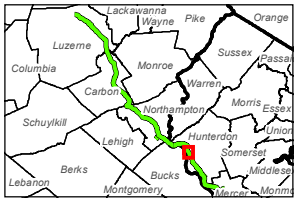
Legend

- Mile Post
- Proposed Route
- Mainline Block Valve
- Potential vernal habitat area
- Municipality Boundary
- County Boundary

TITLE:

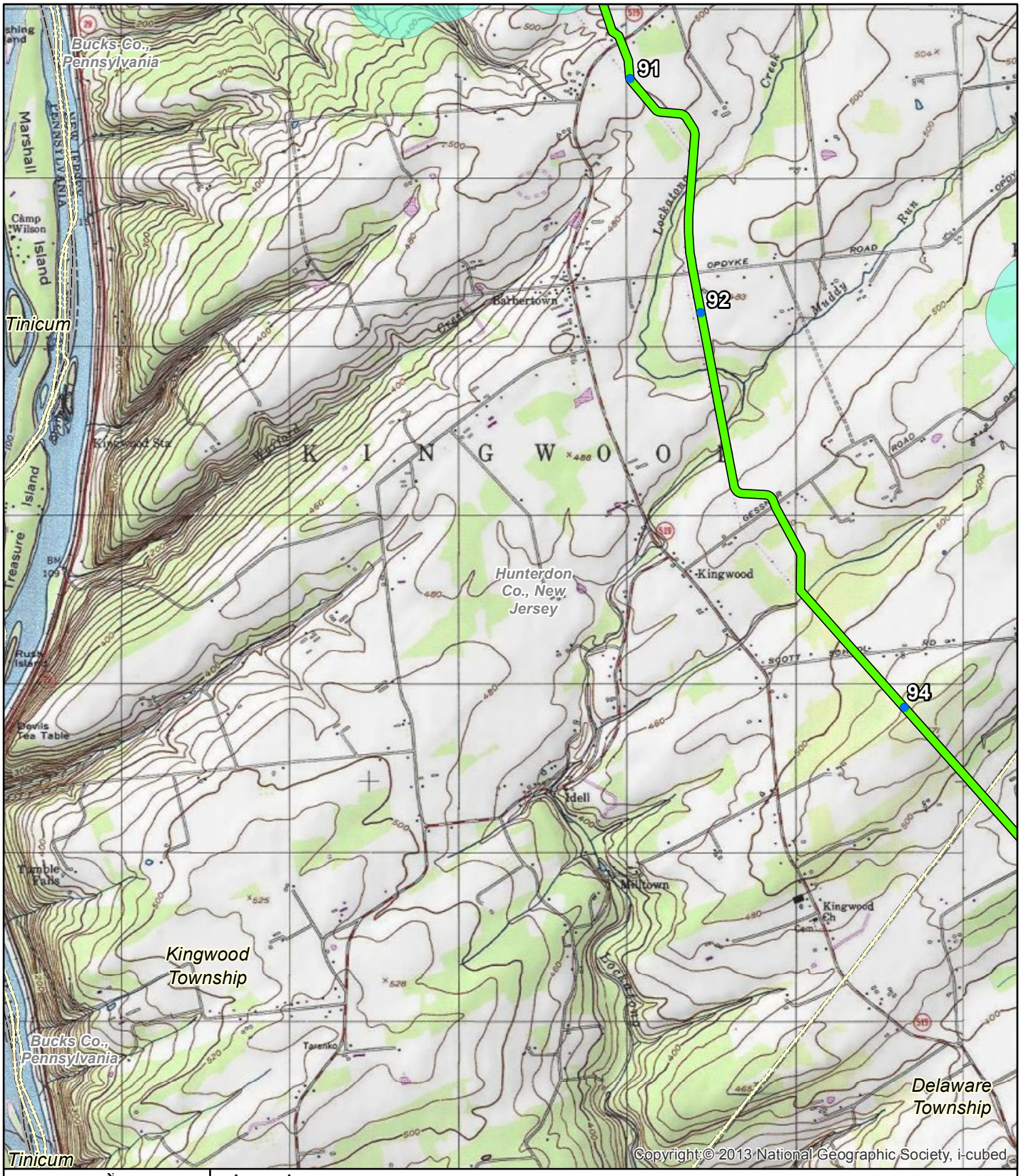
Figure 3.3-3
PennEast Pipeline Project
New Jersey Vernal Habitat

LOC: Frenchtown Quadrangle			REV.:
CKD. BY: BH	ENG.:	Date: 2/25/2016	W.O.:
DRN. BY: VP	SCALE: SEE GRAPHIC SCALE	DWG. NO.:	SHEET: 4 of 11



PennEast PIPELINE

PennEast Pipeline Company, LLC



N
W E
S

0 800 1,600 3,200 Feet

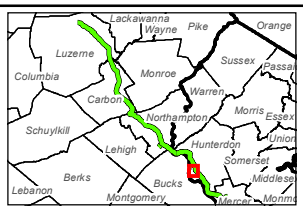
Legend

- Mile Post
- Proposed Route
- Potential vernal habitat area
- Municipality Boundary
- County Boundary

TITLE:

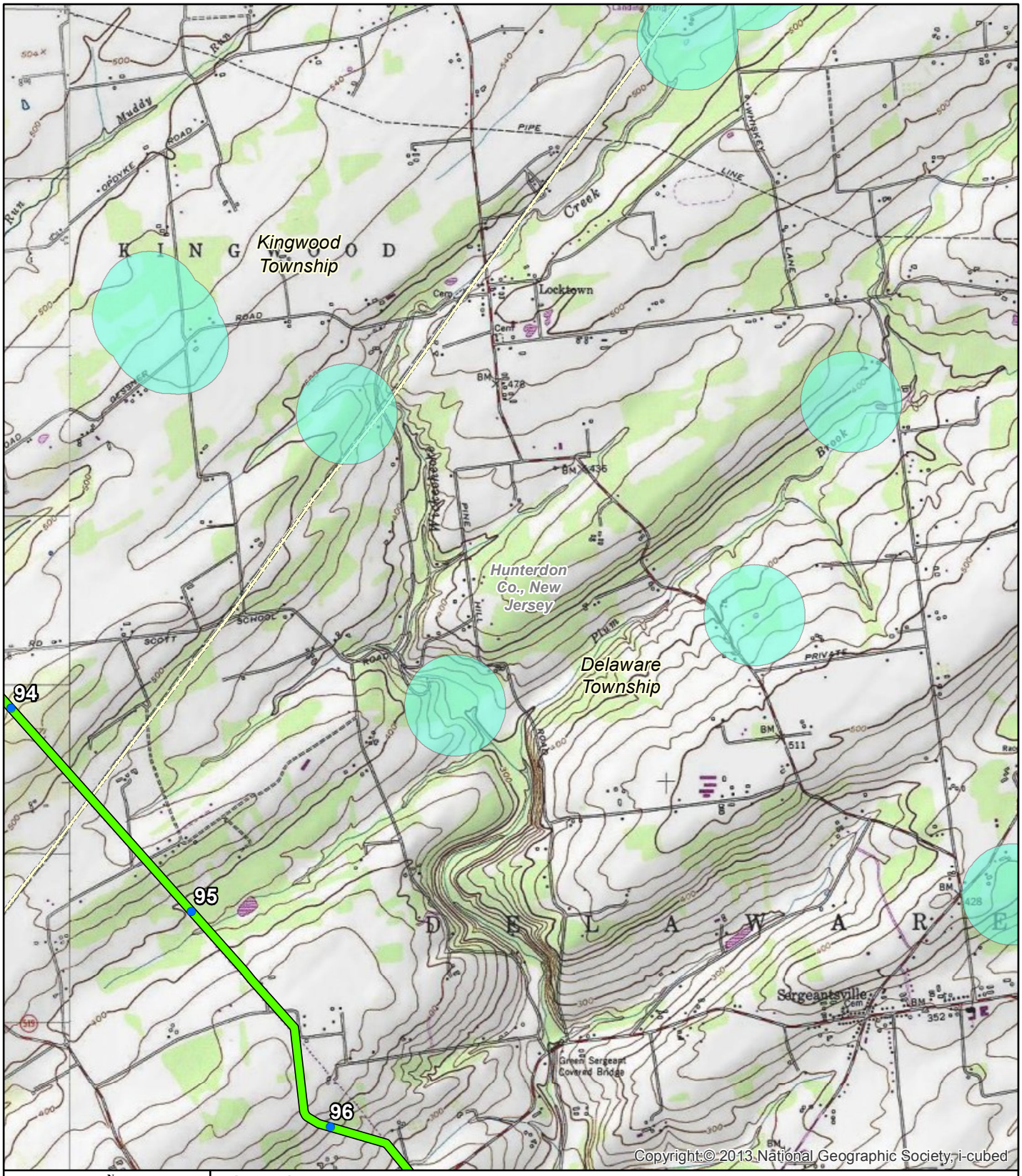
Figure 3.3-3
PennEast Pipeline Project
New Jersey Vernal Habitat

LOC: Lumberville Quadrangle			REV.:
CKD. BY: BH	ENG.:	Date: 2/25/2016	W.O.:
DRN. BY: VP	SCALE: SEE GRAPHIC SCALE	DWG. NO.:	SHEET: 5 of 11



PennEast PIPELINE

PennEast Pipeline Company, LLC



Legend

- Mile Post
- Proposed Route
- Potential vernal habitat area
- Municipality Boundary
- County Boundary

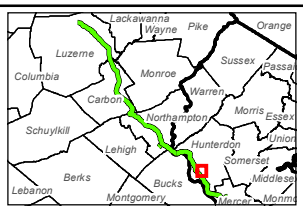
N W E S

0 800 1,600 3,200 Feet

TITLE:

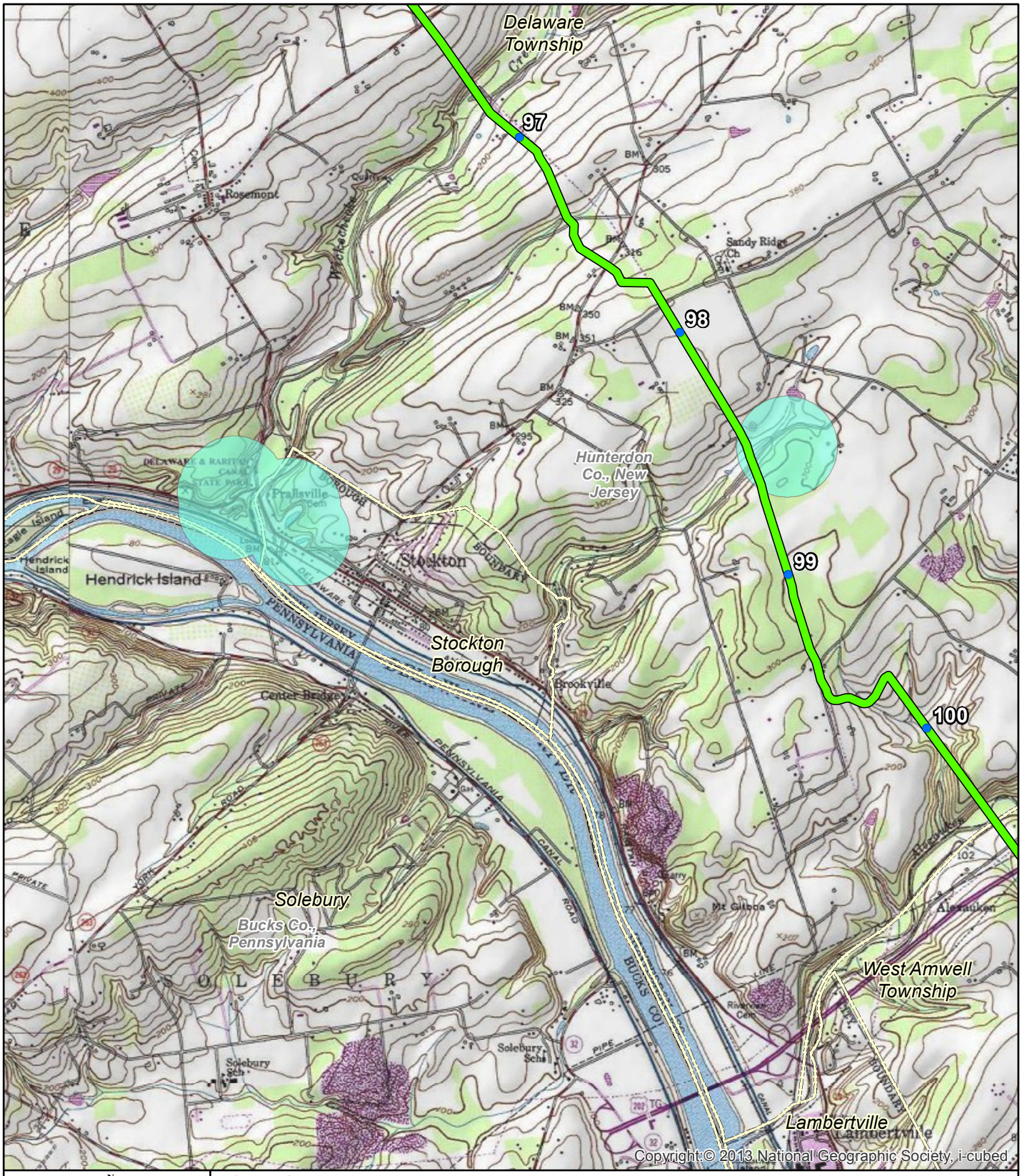
Figure 3.3-3
PennEast Pipeline Project
New Jersey Vernal Habitat

LOC: Stockton Quadrangle			REV.:
CKD. BY: BH	ENG.:	Date: 2/25/2016	W.O.:
DRN. BY: VP	SCALE: SEE GRAPHIC SCALE	DWG. NO.:	SHEET: 6 of 11



PennEast PIPELINE

PennEast Pipeline Company, LLC



N
W E
S

0 800 1,600 3,200 Feet

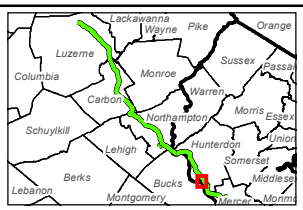
Legend

- Mile Post
- Proposed Route
- Potential vernal habitat area
- Municipality Boundary
- County Boundary

TITLE:

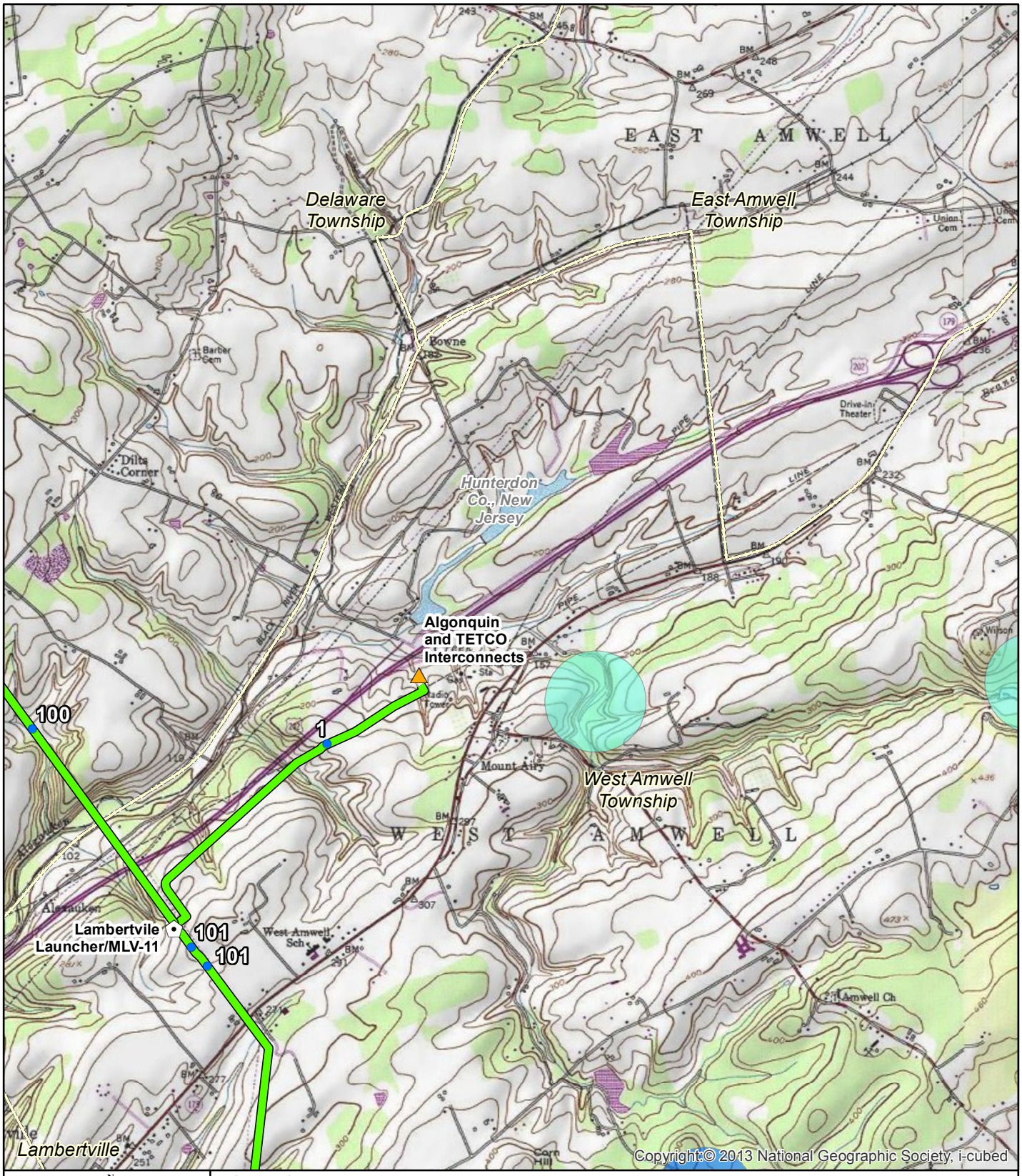
Figure 3.3-3
PennEast Pipeline Project
New Jersey Vernal Habitat

LOC: Stockton Quadrangle			REV.:
CKD. BY: BH	ENG.:	Date: 2/25/2016	W.O.:
DRN. BY: VP	SCALE: SEE GRAPHIC SCALE	DWG. NO.:	SHEET: 7 of 11



PennEast PIPELINE

PennEast Pipeline Company, LLC



N
W E
S

0 800 1,600 3,200 Feet

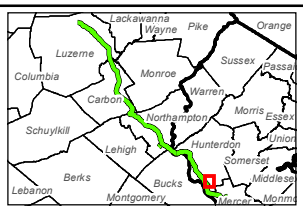
Legend

- Mile Post
- Proposed Route
- Launcher/Receiver Site
- Interconnect
- Potential vernal habitat area
- Vernal habitat area
- Municipality Boundary
- County Boundary

TITLE:

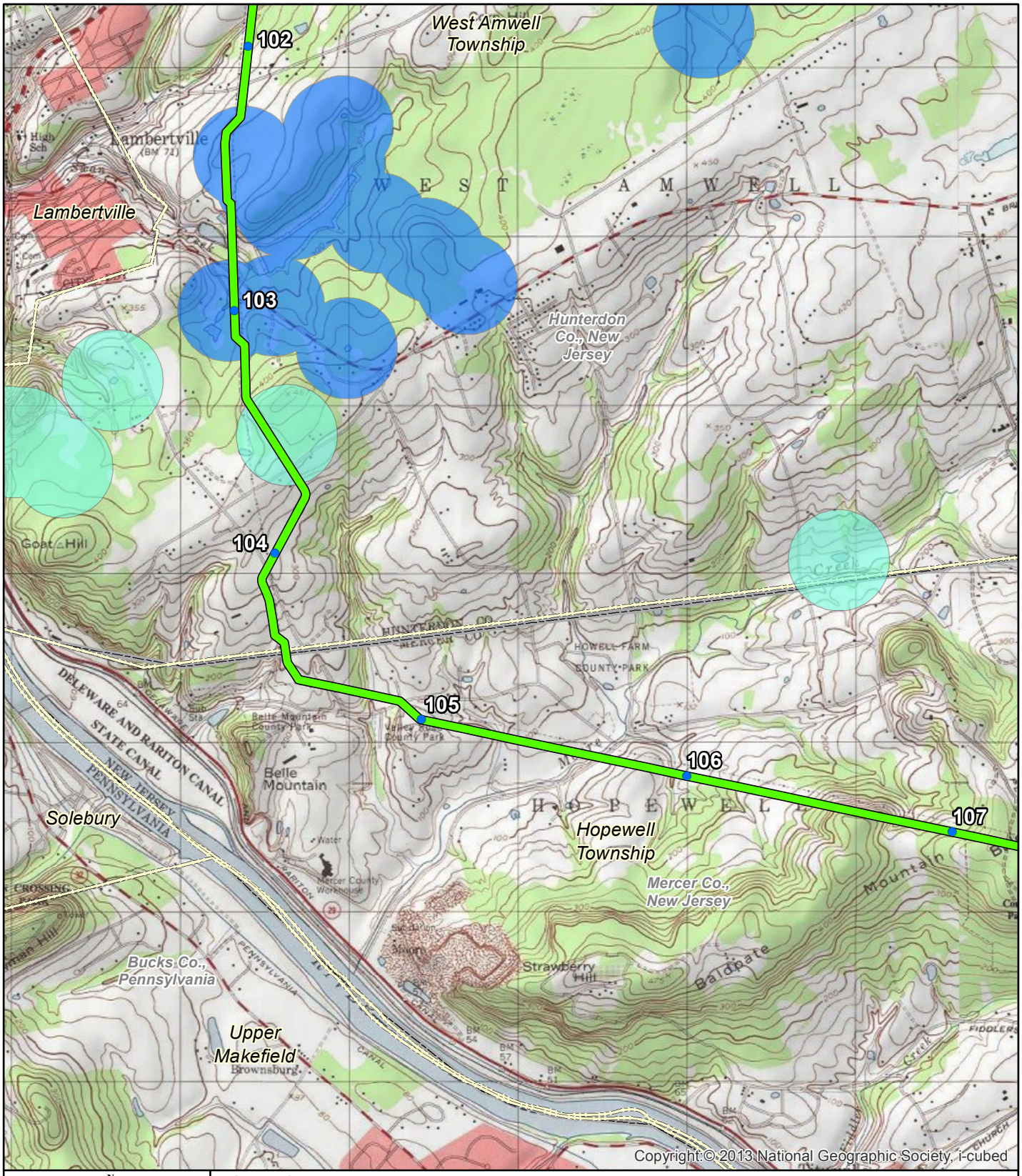
Figure 3.3-3
PennEast Pipeline Project
New Jersey Vernal Habitat

LOC: Stockton Quadrangle			REV.:
CKD. BY: BH	ENG.:	Date: 2/25/2016	W.O.:
DRN. BY: VP	SCALE: SEE GRAPHIC SCALE	DWG. NO.:	SHEET: 8 of 11



PennEast PIPELINE

PennEast Pipeline Company, LLC



N
W E
S

0 800 1,600 3,200 Feet

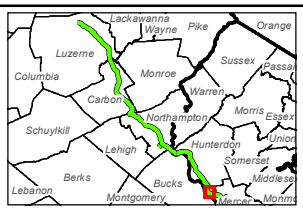
Legend

- Mile Post
- Proposed Route
- Potential vernal habitat area
- Vernal habitat area
- Municipality Boundary
- County Boundary

TITLE:

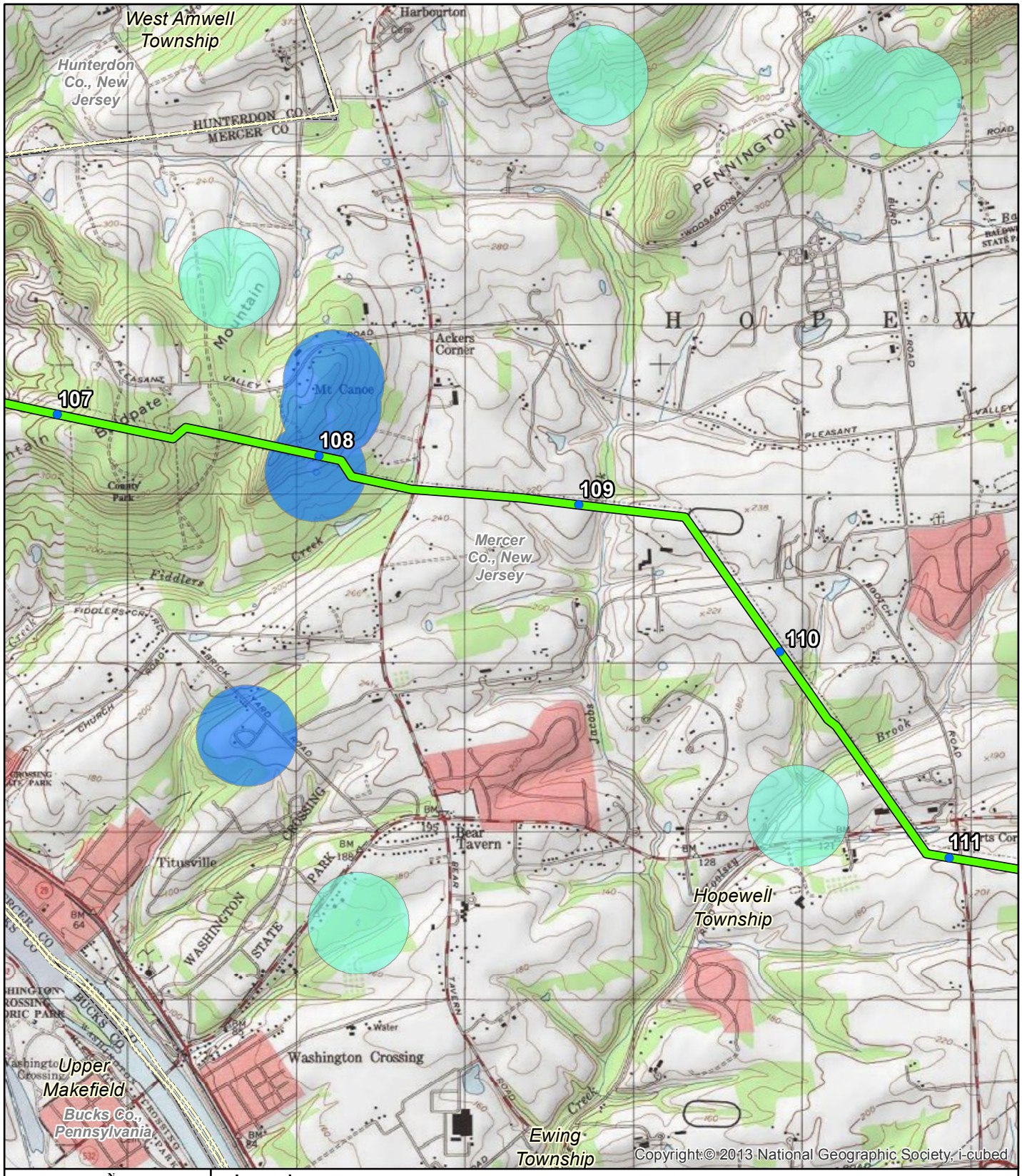
Figure 3.3-3
PennEast Pipeline Project
New Jersey Vernal Habitat

LOC: Hopewell Quadrangle			REV.:
CKD. BY: BH	ENG.:	Date: 2/25/2016	W.O.:
DRN. BY: VP	SCALE: SEE GRAPHIC SCALE	DWG. NO.:	SHEET: 9 of 11



PennEast PIPELINE

PennEast Pipeline Company, LLC



N
W E
S

0 800 1,600 3,200 Feet

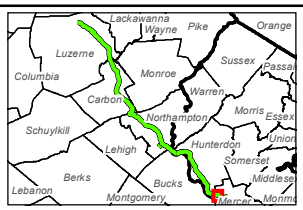
Legend

- Mile Post
- Proposed Route
- Potential vernal habitat area
- Vernal habitat area
- Municipality Boundary
- County Boundary

TITLE:

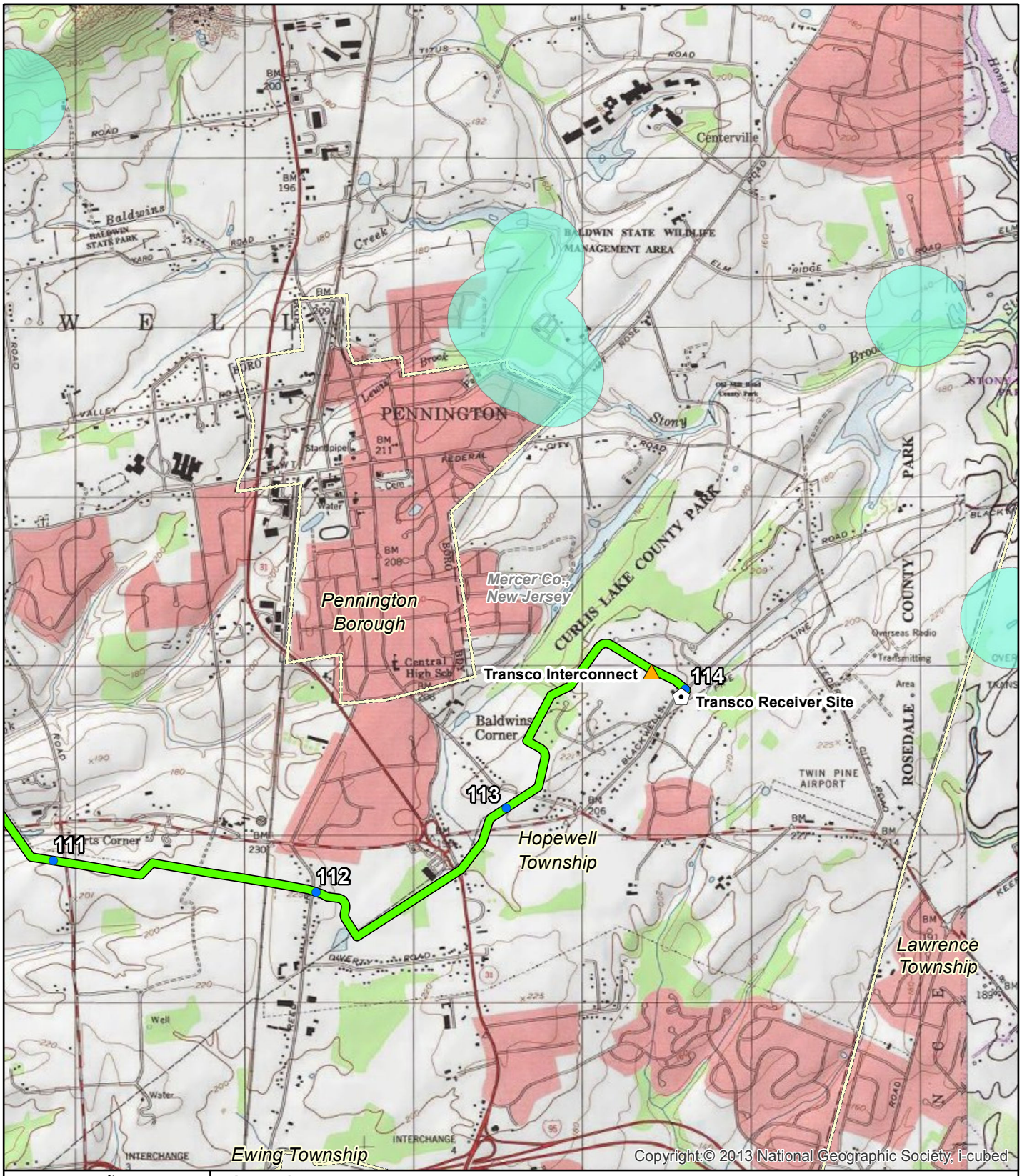
Figure 3.3-3
PennEast Pipeline Project
New Jersey Vernal Habitat

LOC: Pennington Quadrangle			REV.:
CKD. BY: BH	ENG.:	Date: 2/25/2016	W.O.:
DRN. BY: VP	SCALE: SEE GRAPHIC SCALE	DWG. NO.:	SHEET: 10 of 11



PennEast PIPELINE

PennEast Pipeline Company, LLC



N
W E
S

0 800 1,600 3,200 Feet

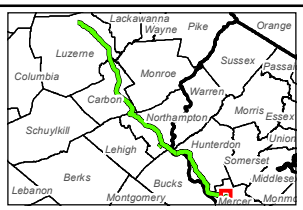
Legend

- Mile Post
- Proposed Route
- Launcher/Receiver Site
- Interconnect
- Potential vernal habitat area
- Municipality Boundary
- County Boundary

TITLE:

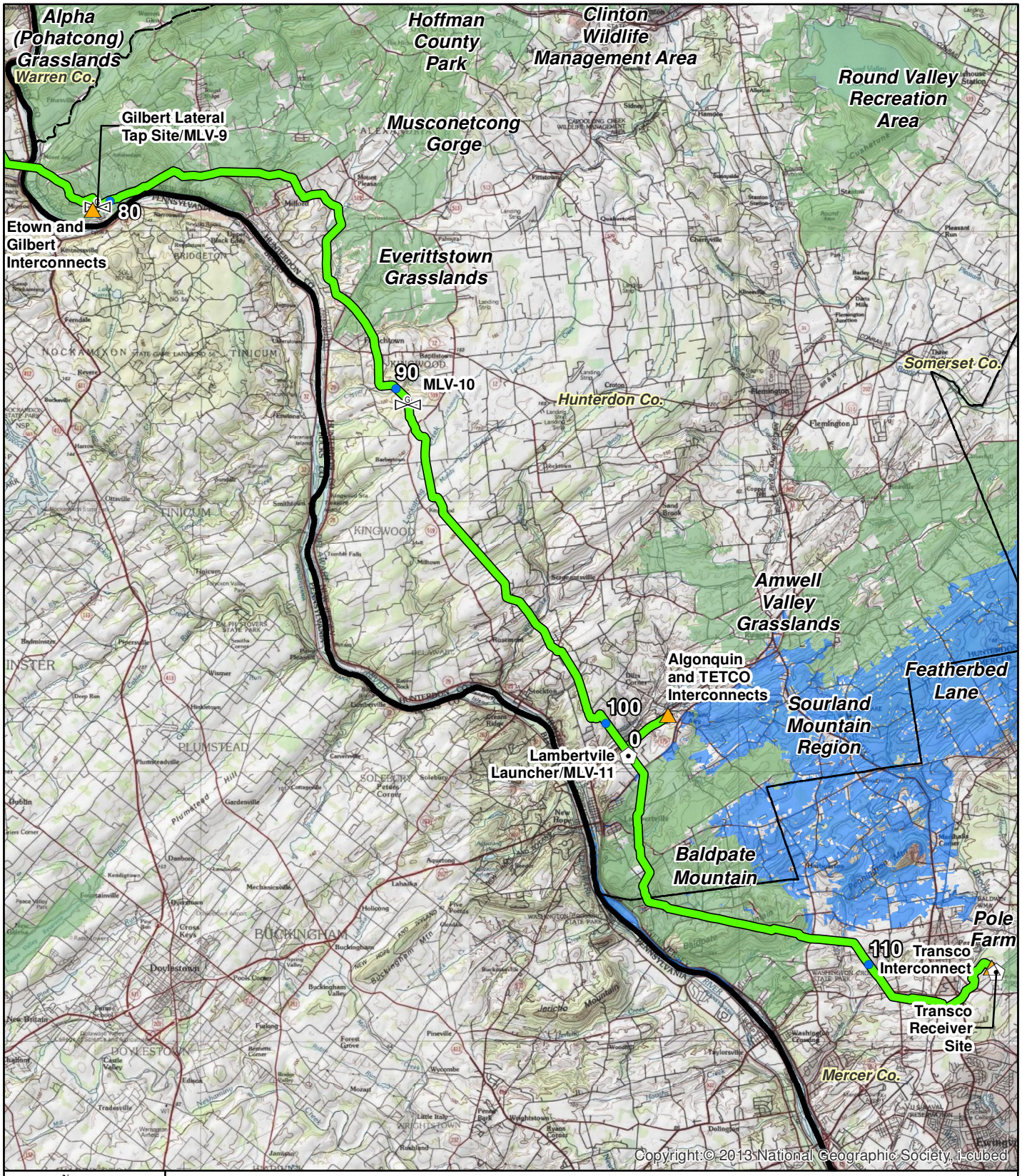
Figure 3.3-3
PennEast Pipeline Project
New Jersey Vernal Habitat

LOC: Pennington Quadrangle			REV.:
CKD. BY: BH	ENG.:	Date: 2/25/2016	W.O.:
DRN. BY: VP	SCALE: SEE GRAPHIC SCALE	DWG. NO.:	SHEET: 11 of 11



PennEast PIPELINE

PennEast Pipeline Company, LLC



N
W E
S
0 0.75 1.5 3 Miles

Legend

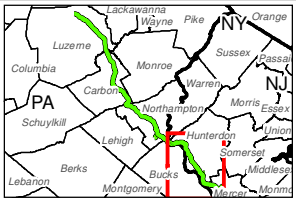
Reference: Feature service of Audubon IBA - 8/14/15

- Mile Post
- Proposed Route
- Launcher/Receiver Site
- Interconnect
- Mainline Block Valve
- Compressor Station
- County Boundary
- State Boundary
- IBA (By Priority)
- Continental
- State

TITLE:

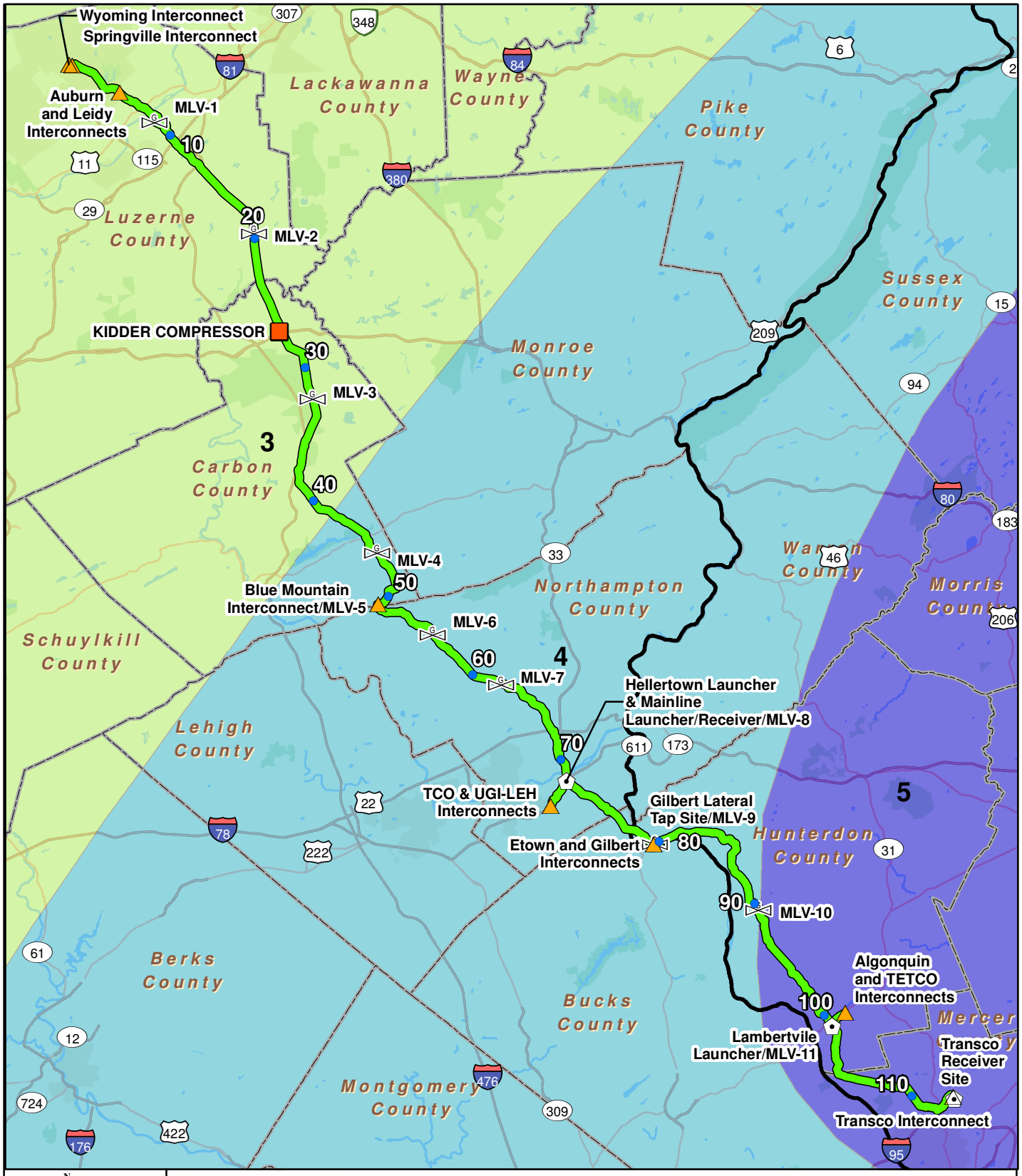
Figure 3.4-2
PennEast Pipeline Project
Important Bird areas (New Jersey)

LOC:			REV.:
CKD. BY: BH	ENG.:	Date: 2/25/2016	W.O.:
DRN. BY: VP	SCALE: SEE GRAPHIC SCALE	DWG. NO.:	SHEET:



PennEast PIPELINE

PennEast Pipeline Company, LLC



N
W E
S
0 2 4 8 Miles

Mile Post
Proposed Route
Launcher/Receiver Site
Interconnect
Mainline Block Valve
Compressor Station

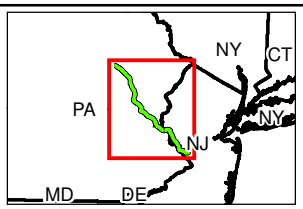
Acceleration Value (% Gravity)
3
4
5

County Boundary
State Boundary

Reference:
USGS Seismic Hazards Map
OFR 97-130 and 97-131

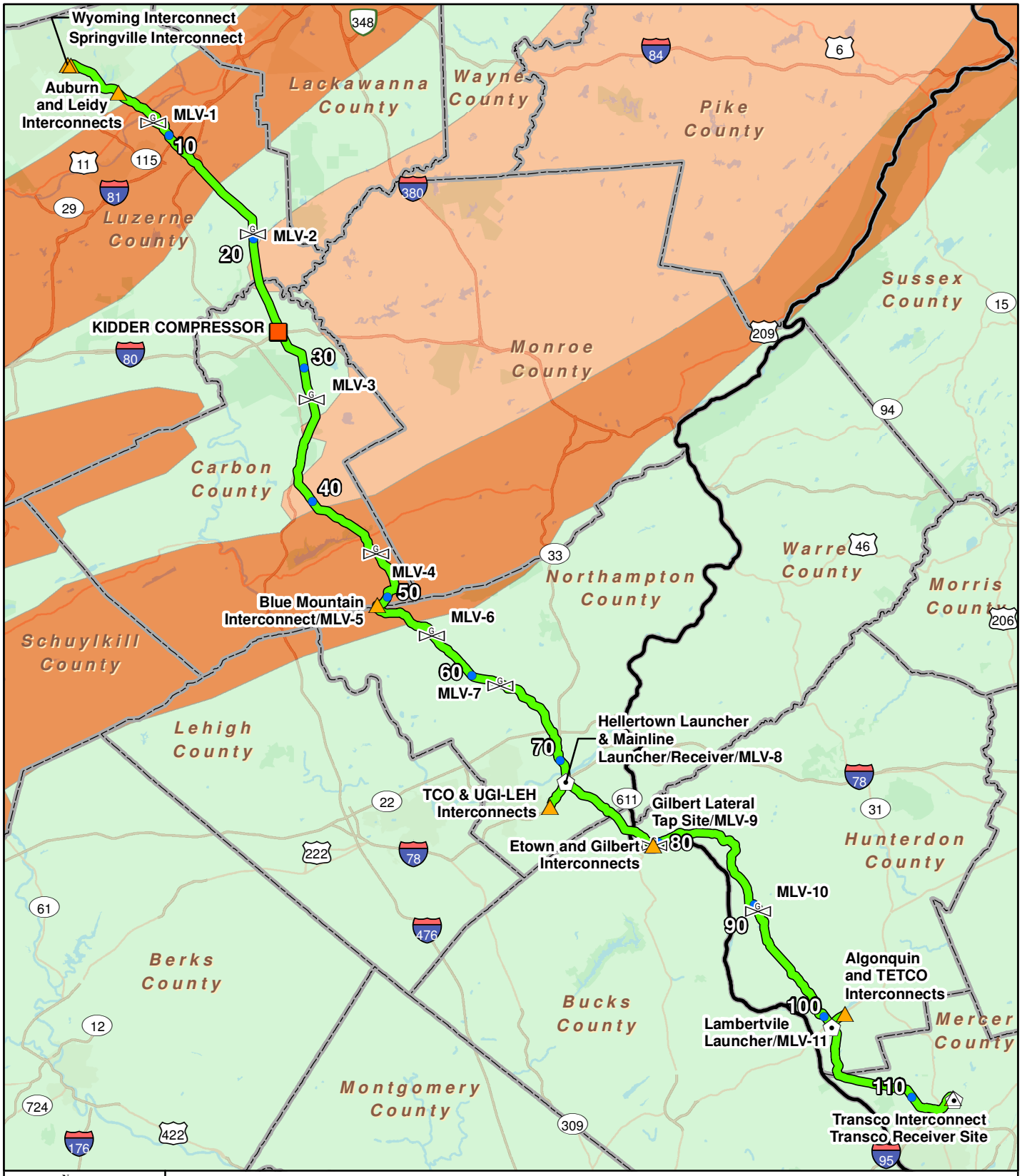
TITLE:
Figure 6.3-1
PennEast Pipeline Project - Peak Acceleration (Percent of Gravity)
With 10 Percent Probability of Exceedance in 50 Years

LOC: Luzerne County, PA to Mercer County, NJ			REV.:
CKD. BY: JB	ENG.:	Date: 2/25/2016	W.O.:
DRN. BY: LB	SCALE: SEE GRAPHIC SCALE	DWG. NO.:	SHEET:1



PennEast PIPELINE

PennEast Pipeline Company, LLC



N W E S

0 2 4 8 Miles

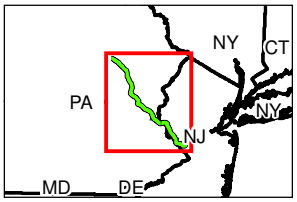
- Mile Post
- Proposed Route
- County Boundary
- Launcher/Rec... Site
- Interconnect
- Mainline Block Valve
- Compressor Station
- High susceptibility to landsliding and moderate incidence
- Moderate landslide incidence (1.5 - 15% of the area is involved in landsliding)
- Low landslide incidence (less than 1.5 % of the area is involved in landsliding)

Reference: esri Streets, PA DCNR Bureau of Topographic and Geologic Survey

TITLE:

Figure 6.3-5
PennEast Pipeline Project
Areas Susceptible to Landslides in the Project Area

LOC: Luzerne County, PA to Mercer County, NJ			REV.:
CKD. BY: JB	ENG.:	Date: 2/25/2016	W.O.:
DRN. BY: LB	SCALE: SEE GRAPHIC SCALE	DWG. NO.:	SHEET:1



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