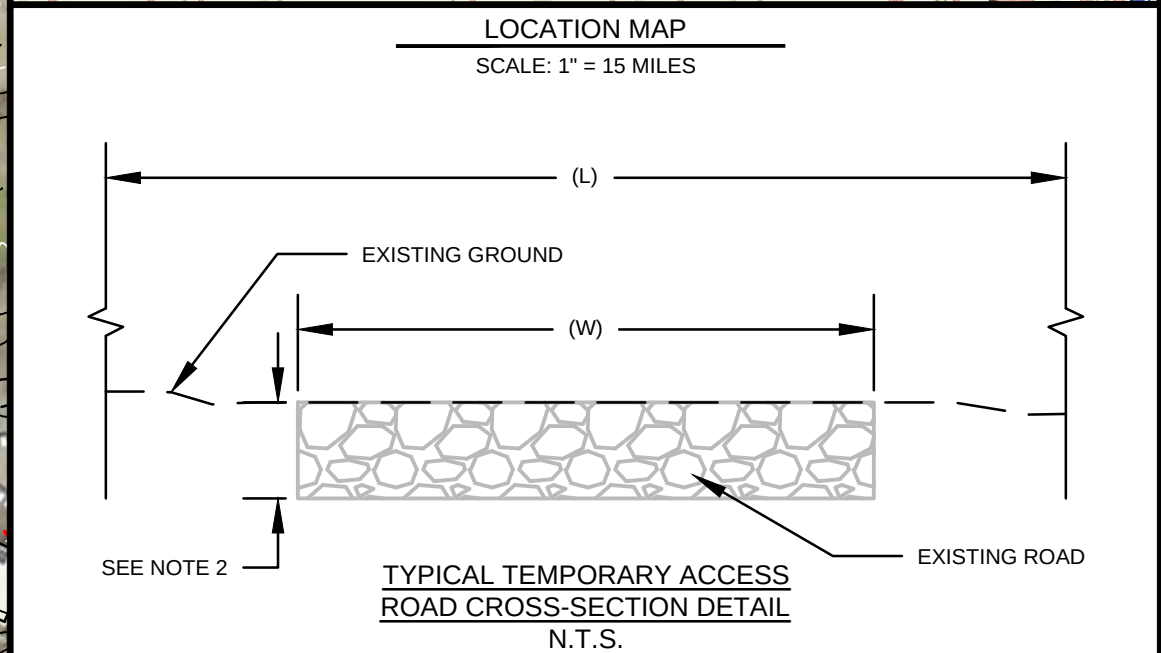
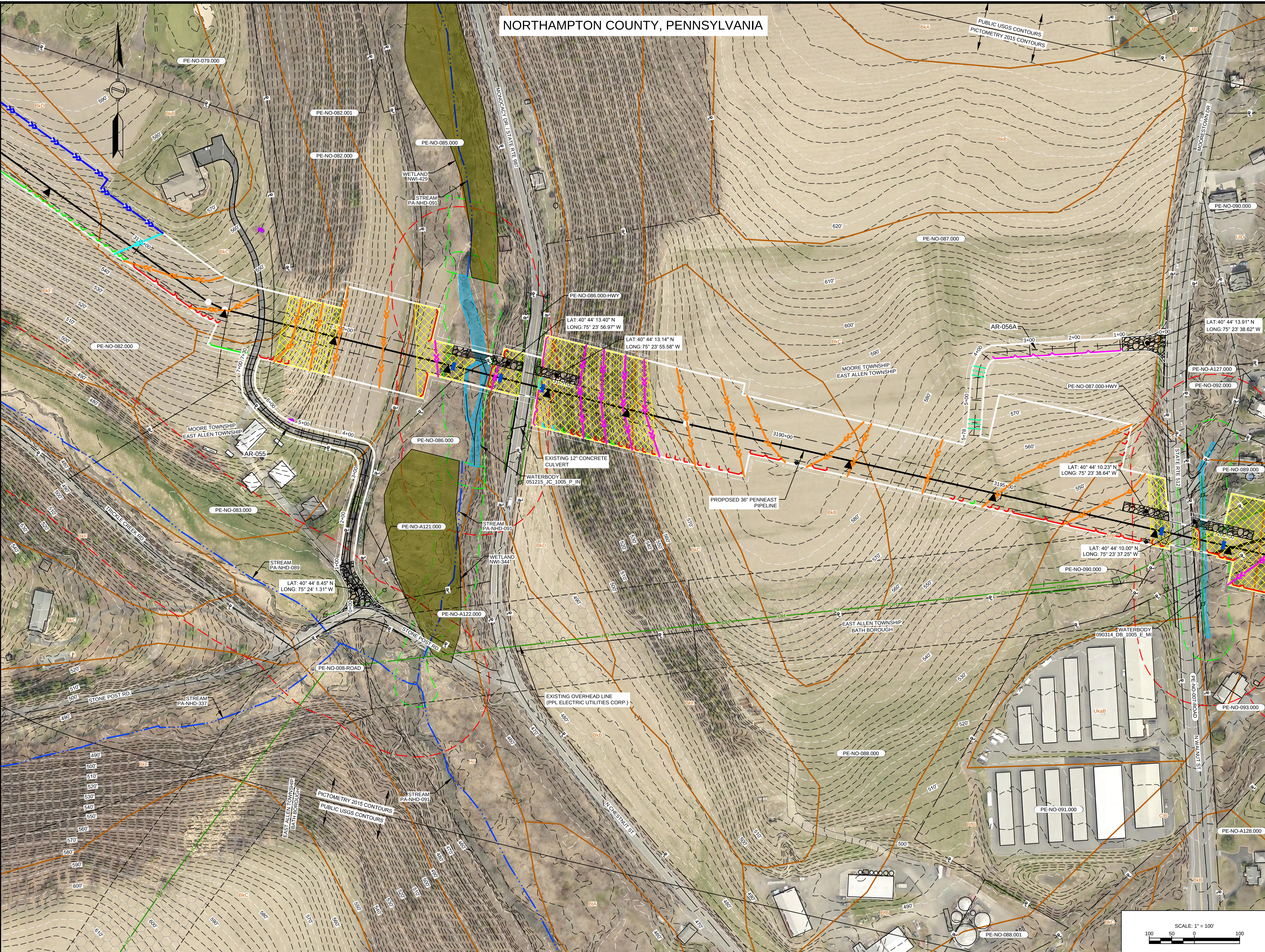




NOTES:
1. A TYPICAL LOD WIDTH OF 30' WAS UTILIZED FOR ACCESS ROADS WHERE POSSIBLE. LOD WIDTHS SHOWN DO NOT INCLUDE NECK DOWNS FOR CULVERTS.
2. DEPTH OF ROAD UNKNOWN. PURPOSE OF THIS SKETCH IS TO SHOW THE WIDTH AND TYPE OF THE EXISTING SURFACE.

ACCESS ROAD #	STATION RANGE	EXISTING ROAD WIDTH (W) (FT)	ROAD SURFACE	LIMITS OF DISTURBANCE WIDTH (L) (FT)
AR-055	0+00 - 0+25	APRON	PAVEMENT	APRON
AR-055	0+25 - 1+00	12	PAVEMENT	30
AR-055	1+00 - 3+50	10	PAVEMENT	30
AR-055	3+50 - 7+30	12	PAVEMENT	30
AR-056A	0+00 - 0+50	N/A	AG FIELD	APRON
AR-056A	0+50 - 5+78	N/A	AG FIELD	30

NOTES:
1. THE CONTOURS AND IMAGERY SHOWN WERE PROVIDED BY PICTOMETRY, 2015. ADDITIONAL CONTOURS AND IMAGERY SUPPLEMENTED FROM PASDA.
2. EXISTING FEATURE SURVEYED PERFORMED BY MOTT MACDONALD 2015 THRU 2018. ADDITIONAL FEATURES DIGITIZED FROM IMAGERY. ALL LOCATIONS ARE APPROXIMATE AND SHALL BE VERIFIED BY CONTRACTOR.
3. PROPERTY LINES DEPICTED ON THIS PLAN ARE BASED ON GIS TAX MAP DATA AND RECTIFIED PROPERTY LINES AND ARE NOT THE RESULT OF A BOUNDARY SURVEY.
4. WATERBODY INFORMATION PROVIDED BY AECOM 2015 THRU 2018.

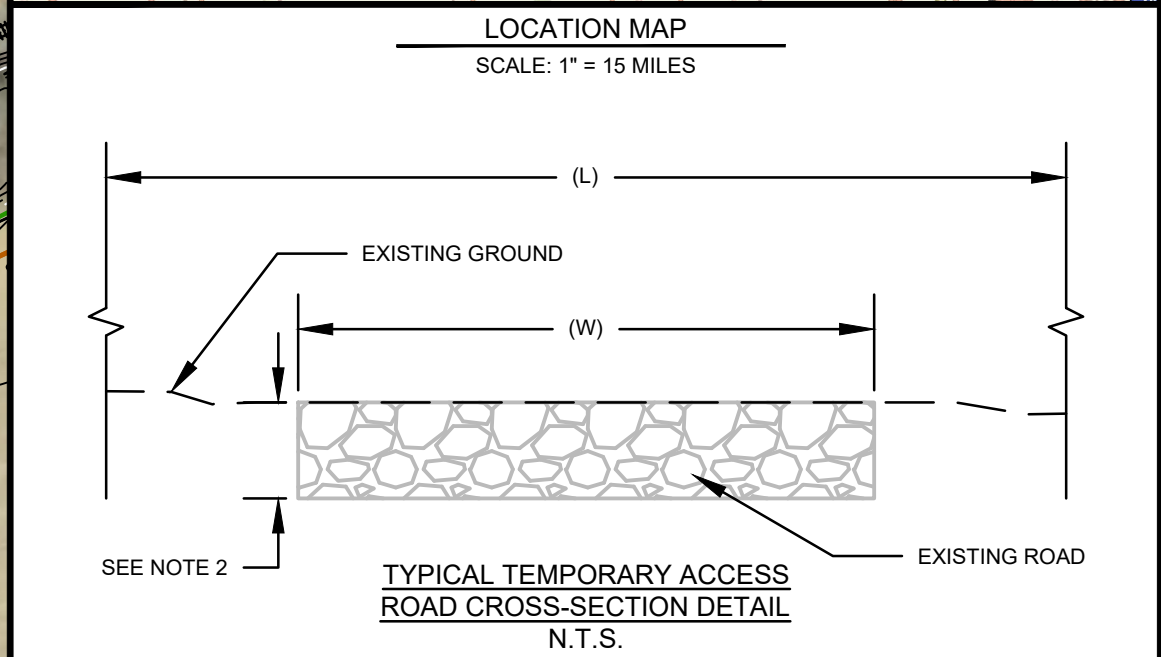
REFERENCE DRAWINGS		REVISIONS				PROJECT ENGINEER STAMP		APPROVALS	
DWG. NO.	TITLE	NO.	REVISIONS	DATE	DRAWN	CK	APPR	DRAWN BY	DATE
000-03-01-121	ALIGNMENT SHEET	A	ISSUED FOR PADEP	10/2018	JL (MM)	AJD (MM)	MJD (MM)	JL (MM)	10/2018
000-03-01-122	ALIGNMENT SHEET	B	REVISED FOR PADEP	10/2019	AJD (MM)	MMM (MM)	MJD (MM)	AJD (MM)	10/2018
								ENG. APPROVAL	DATE
								MJD (MM)	10/2018
								P.M. APPROVAL	DATE

PROJECT ENGINEER STAMP		APPROVALS	
		DRAWN BY	DATE
		JL (MM)	10/2018
		CHECKED BY	DATE
		AJD (MM)	10/2018
		ENG. APPROVAL	DATE
		MJD (MM)	10/2018
		P.M. APPROVAL	DATE



PENNEAST PIPELINE PROJECT		
SOIL EROSION AND SEDIMENT CONTROL PLAN ACCESS ROAD DETAIL AR-055 & AR-056A NORTHAMPTON COUNTY, PENNSYLVANIA		
SCALE	DRAWING NO.	REVISION
AS NOTED	000-03-03-039	B





- NOTES:
1. A TYPICAL LOD WIDTH OF 30' WAS UTILIZED FOR ACCESS ROADS WHERE POSSIBLE. LOD WIDTHS SHOWN DO NOT INCLUDE NECK DOWNS FOR CULVERTS.
 2. DEPTH OF ROAD UNKNOWN. PURPOSE OF THIS SKETCH IS TO SHOW THE WIDTH AND TYPE OF THE EXISTING SURFACE.

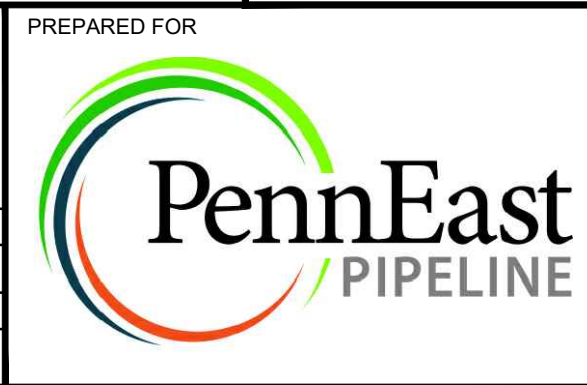
ACCESS ROAD #	STATION RANGE	EXISTING ROAD WIDTH (W) (FT)	ROAD SURFACE	LIMITS OF DISTURBANCE WIDTH (L) (FT)
AR-057	0+00 - 0+50	25	GRAVEL	30
AR-057	0+50 - 1+00	22	GRAVEL	30
AR-057	1+00 - 10+00	25	GRAVEL	30
AR-057	10+00 - 12+00	18	GRAVEL	30
AR-057	12+00 - 12+50	20	GRAVEL	30
AR-057	12+50 - 13+79	25	GRAVEL	30
AR-057AN	0+00 + 0+25	APPRON	PAVEMENT	APPRON
AR-057AN	0+25 + 3+02	N/A	GRAVEL	20
AR-057BN	0+00 - 0+25	APPRON	PAVEMENT	APPRON
AR-057BN	0+25 - 7+50	18	PAVEMENT	20
AR-057BN	7+50 - 14+50	30	PAVEMENT	20
AR-057BN	14+50 - 15+50	N/A	GRAVEL	20
AR-057BN	15+50 - 19+00	N/A	GRASS/GRAVEL/FOREST	20
AR-057BN	19+00 - 19+96	N/A	GRAVEL	20

- NOTES:
1. THE CONTOURS AND IMAGERY SHOWN WERE PROVIDED BY PICTOMETRY, 2015. ADDITIONAL CONTOURS AND IMAGERY SUPPLEMENTED FROM PASDA.
 2. EXISTING FEATURE SURVEYED PERFORMED BY MOTT MACDONALD 2015 THRU 2018. ADDITIONAL FEATURES DIGITIZED FROM IMAGERY. ALL LOCATIONS ARE APPROXIMATE AND SHALL BE VERIFIED BY CONTRACTOR.
 3. PROPERTY LINES DEPICTED ON THIS PLAN ARE BASED ON GIS TAX MAP DATA AND RECTIFIED PROPERTY LINES AND ARE NOT THE RESULT OF A BOUNDARY SURVEY.
 4. WATERBODY INFORMATION PROVIDED BY AECOM 2015 THRU 2018.

REFERENCE DRAWINGS		NO.		REVISIONS			
DWG. NO.	TITLE	A	B	DATE	DRAWN	CK	APPR
000-03-01-125	ALIGNMENT SHEET			10/2018	JL (MM)	AJD (MM)	MJD (MM)
				10/2019	AJD (MM)	MMM (MM)	MJD (MM)

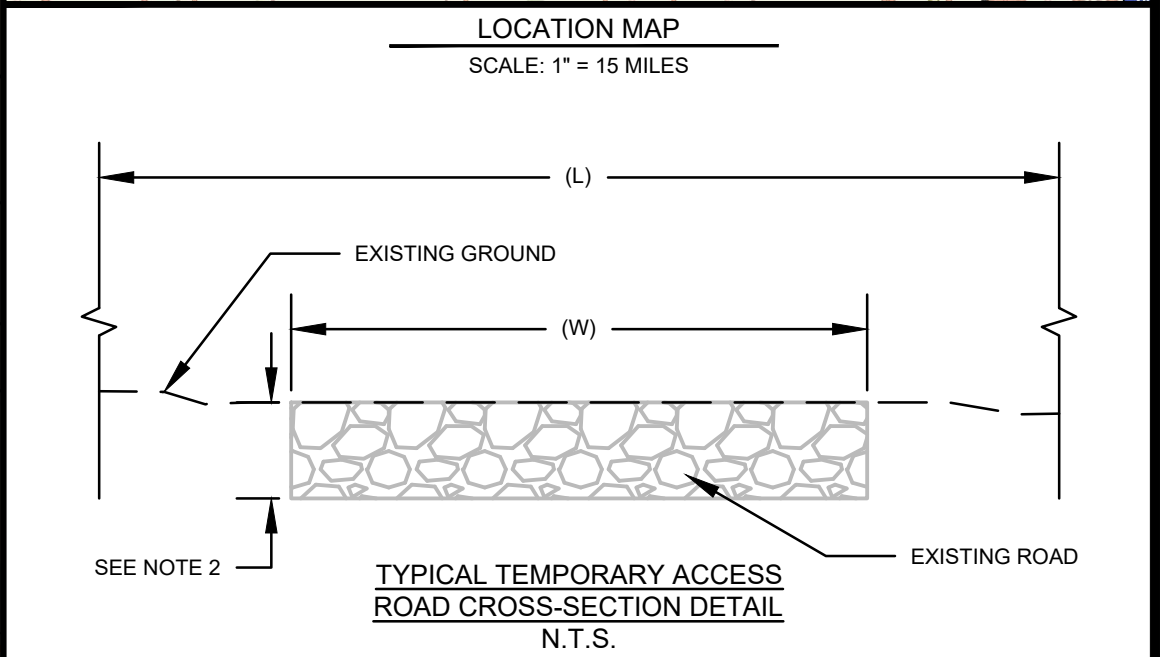
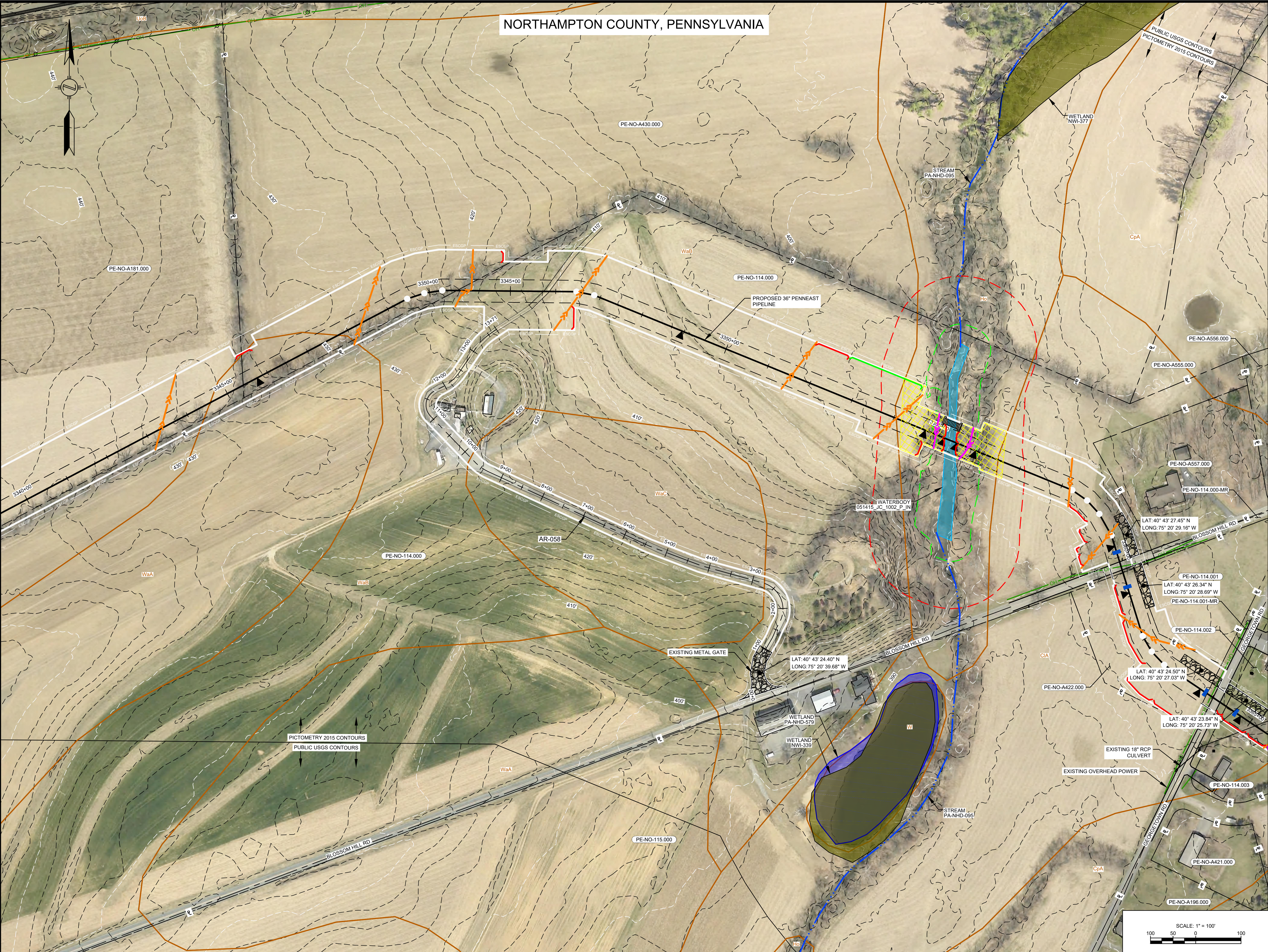
PROJECT ENGINEER STAMP		APPROVALS	
		DRAWN BY	DATE
		JL (MM)	10/2018
		CHECKED BY	DATE
		AJD (MM)	10/2018
		ENG. APPROVAL	DATE
		MJD (MM)	10/2018
		P.M. APPROVAL	DATE

APPROVALS		APPROVALS	
		DRAWN BY	DATE
		JL (MM)	10/2018
		CHECKED BY	DATE
		AJD (MM)	10/2018
		ENG. APPROVAL	DATE
		MJD (MM)	10/2018
		P.M. APPROVAL	DATE



PENNEAST PIPELINE PROJECT		
SOIL EROSION AND SEDIMENT CONTROL PLAN		
ACCESS ROAD DETAIL		
AR-057, AR-057AN & AR-057BN		
NORTHAMPTON COUNTY, PENNSYLVANIA		
SCALE	DRAWING NO.	REVISION
AS NOTED	000-03-03-040	B





- NOTES:
1. A TYPICAL LOD WIDTH OF 30' WAS UTILIZED FOR ACCESS ROADS WHERE POSSIBLE. LOD WIDTHS SHOWN DO NOT INCLUDE NECK DOWNS FOR CULVERTS.
 2. DEPTH OF ROAD UNKNOWN. PURPOSE OF THIS SKETCH IS TO SHOW THE WIDTH AND TYPE OF THE EXISTING SURFACE.

ACCESS ROAD #	STATION RANGE	EXISTING ROAD WIDTH (W) (FT)	ROAD SURFACE	LIMITS OF DISTURBANCE WIDTH (L) (FT)
AR-058	0+00 - 0+50	APRON	GRAVEL	APRON
AR-058	0+50 - 1+50	14	GRAVEL	30
AR-058	1+50 - 2+00	17	GRAVEL	30
AR-058	2+00 - 2+50	22	GRAVEL	30
AR-058	2+50 - 3+00	17	GRAVEL	30
AR-058	3+00 - 9+00	12	GRAVEL	30
AR-058	9+00 - 9+50	18	GRAVEL	30
AR-058	9+50 - 11+00	30	GRAVEL	30
AR-058	11+00 - 12+50	12	GRAVEL	30
AR-058	12+50 - 13+71	9	GRAVEL	30

- NOTES:
1. THE CONTOURS AND IMAGERY SHOWN WERE PROVIDED BY PICTOMETRY, 2015. ADDITIONAL CONTOURS AND IMAGERY SUPPLEMENTED FROM PASDA.
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REFERENCE DRAWINGS		NO.		REVISIONS		DATE		DRAWN		CK		APPR	
DWG. NO.	TITLE	A	ISSUED FOR PADEP	10/2018	JL (MM)	AJD (MM)	MJD (MM)						
		B	REVISED FOR PADEP	10/2019	AJD (MM)	MMM (MM)	MJD (MM)						

PROJECT ENGINEER STAMP		APPROVALS	
		DRAWN BY	DATE
		JL (MM)	10/2018
		CHECKED BY	DATE
		AJD (MM)	10/2018
		ENG. APPROVAL	DATE
		MJD (MM)	10/2018
		P.M. APPROVAL	DATE

APPROVALS		APPROVALS	
		DRAWN BY	DATE
		JL (MM)	10/2018
		CHECKED BY	DATE
		AJD (MM)	10/2018
		ENG. APPROVAL	DATE
		MJD (MM)	10/2018
		P.M. APPROVAL	DATE

811
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CLIENT APPROVAL

DATE

PREPARED FOR

PennEast
PIPELINE

PENNEAST PIPELINE PROJECT

SOIL EROSION AND SEDIMENT CONTROL PLAN

ACCESS ROAD DETAIL

AR-058

NORTHAMPTON COUNTY, PENNSYLVANIA

SCALE	DRAWING NO.	REVISION
AS NOTED	000-03-03-041	B

COMMONWEALTH OF PENNSYLVANIA
REGISTERED PROFESSIONAL ENGINEER
MICHAEL DENICHILO
10/25/2019

