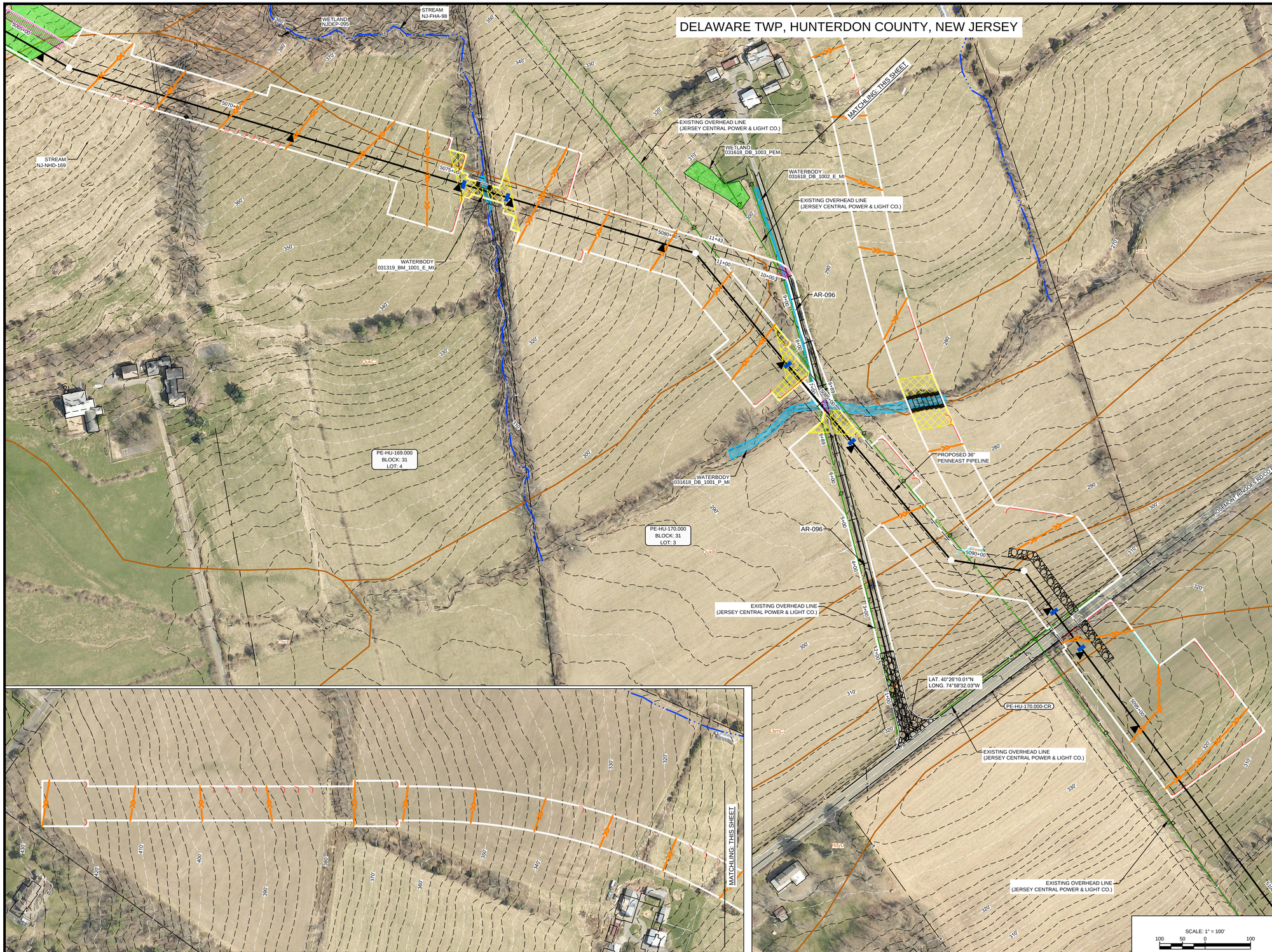
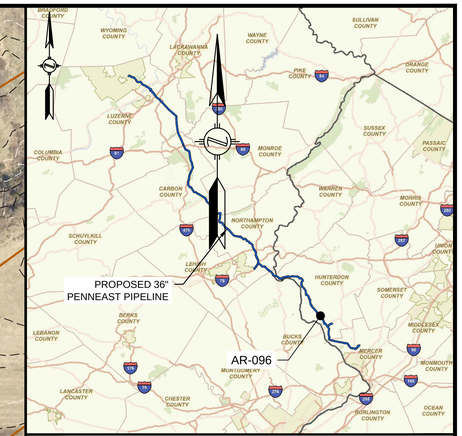
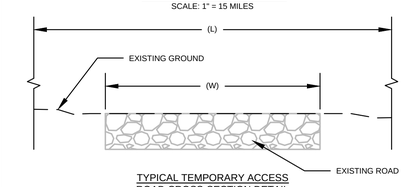
DELAWARE TWP, HUNTERDON COUNTY, NEW JERSEY





LOCATION MAP
SCALE: 1" = 15 MILES



TYPICAL TEMPORARY ACCESS ROAD CROSS-SECTION DETAIL
N.T.S.

ACCESS ROAD #	STATION RANGE	EXISTING ROAD WIDTH (W) (FT)	ROAD SURFACE	LIMITS OF DISTURBANCE WIDTH (L) (FT)
AR-096	0+00 - 0+75	APRON	PAVEMENT	APRON
AR-096	0+75 - 6+89	10	PAVEMENT	30
AR-096	6+89 - 8+00	10	PAVEMENT	VARIES
AR-096	8+00 - 9+50	10	PAVEMENT	15
AR-096	9+50 - 11+43	N/A	AG FIELD	30

MICHAEL J. DENICHILO
PROFESSIONAL ENGINEER
N.J. LIC. NO. 24GE05078700

SIGNATURE — DATE 08/01/2019

REFERENCE:
1. EXISTING CONTOURS WERE PROVIDED BY PICTOMETRY, 2015. ADDITIONAL CONTOURS WERE SUPPLEMENTED FROM USGS.
2. SITE TOPOGRAPHIC AND FEATURE SURVEY PERFORMED BY MOTT MACDONALD 2015 THRU 2019.
3. PROPERTY INFORMATION ON THIS PLAN BASED ON GIS TAX MAP DATA AND RECTIFIED PROPERTY LINES AND ARE NOT THE RESULT OF A BOUNDARY SURVEY.
4. WETLAND AND WATERBODY DELINEATION SURVEYS COMPLETED BY AMY S. GREENE ENVIRONMENTAL CONSULTANTS.
5. THE HORIZONTAL COORDINATE SYSTEM IS THE NEW JERSEY STATE PLANE COORDINATE SYSTEM (NAD83) AND VERTICAL DATUM IS THE NORTH AMERICAN DATUM OF 1988 (NAVD88).

REFERENCE DRAWINGS

DWG. NO.	TITLE
000-03-01-193	ALIGNMENT SHEET

REVISIONS

NO.	REVISIONS	DATE	DRAWN	CK	APPR
A	SUBMITTED TO SOIL CONSERVATION DISTRICT	07/2019	DOW (MM)	AJD (MM)	MJD (MM)

APPROVALS

DRAWN BY	DATE
AJD (MM)	07/2019
CHECKED BY	DATE
DOW (MM)	07/2019
ENG. APPROVAL	DATE
MJD (MM)	07/2019
P.M. APPROVAL	DATE
MAW (MM)	07/2019

811 Know what's below. Call before you dig.

CLIENT APPROVAL
DATE

PREPARED FOR PennEast PIPELINE

PREPARED BY MOTT MACDONALD
111 WOOD AVENUE SOUTH, ISELIN, NJ, 08830
CERTIFICATE NO. 24GA28016600

PENNEAST PIPELINE PROJECT
SOIL EROSION AND SEDIMENT CONTROL PLAN
ACCESS ROAD DETAIL
AR-096
HUNTERDON COUNTY, NEW JERSEY

SCALE	DRAWING NO.	REVISION
AS NOTED	000-03-03-071	A

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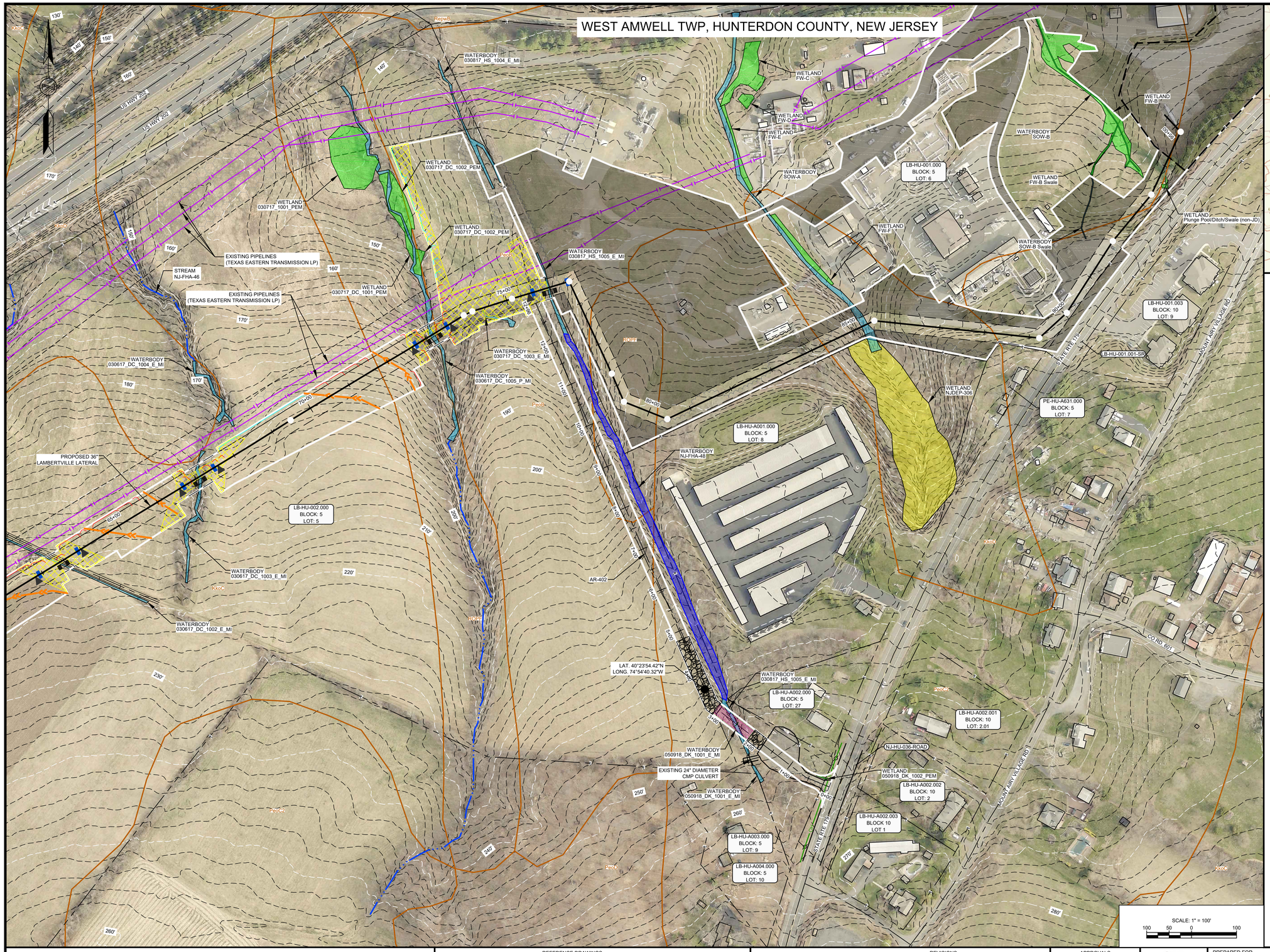
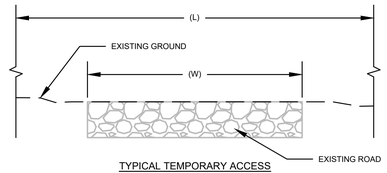
WEST AMWELL TWP, HUNTERDON COUNTY, NEW JERSEY



LOCATION MAP
SCALE: 1" = 15 MILES



TYPICAL TEMPORARY ACCESS ROAD CROSS-SECTION DETAIL
N.T.S.

ACCESS ROAD #	STATION RANGE	EXISTING ROAD WIDTH (W) (FT)	ROAD SURFACE	LIMITS OF DISTURBANCE WIDTH (L) (FT)
AR-402	0+00 - 0+50	APRON	PAVEMENT	APRON
AR-402	0+50 - 1+75	VARIES	PAVEMENT	30
AR-402	1+75 - 2+75	N/A	FORESTED	30
AR-402	1+75 - 12+96	N/A	AG FIELD	30

MICHAEL J. DENICHILO
PROFESSIONAL ENGINEER
N.J. LIC. NO. 24GE05078700

SIGNATURE — DATE 08/01/2019

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REFERENCE DRAWINGS

DWG. NO.	TITLE
000-03-01-238	ALIGNMENT SHEET

REVISIONS

NO.	REVISIONS	DATE	DRAWN	CK	APPR
A	SUBMITTED TO SOIL CONSERVATION DISTRICT	07/2019	DOW (MM)	AJD (MM)	MJD (MM)

APPROVALS	
DRAWN BY	DATE
AJD (MM)	07/2019
CHECKED BY	DATE
DOW (MM)	07/2019
ENG. APPROVAL	DATE
MJD (MM)	07/2019
P.M. APPROVAL	DATE
MAW (MM)	07/2019

811 Know what's below. Call before you dig.

CLIENT APPROVAL — DATE

PREPARED FOR PennEast PIPELINE

PREPARED BY MOTT MACDONALD
111 WOOD AVENUE SOUTH, ISELIN, NJ, 08830
CERTIFICATE NO. 24GA28016600

PENNEAST PIPELINE PROJECT
SOIL EROSION AND SEDIMENT CONTROL PLAN
ACCESS ROAD DETAIL
AR-402
HUNTERDON COUNTY, NEW JERSEY

SCALE	DRAWING NO.	REVISION
AS NOTED	000-03-03-075	A

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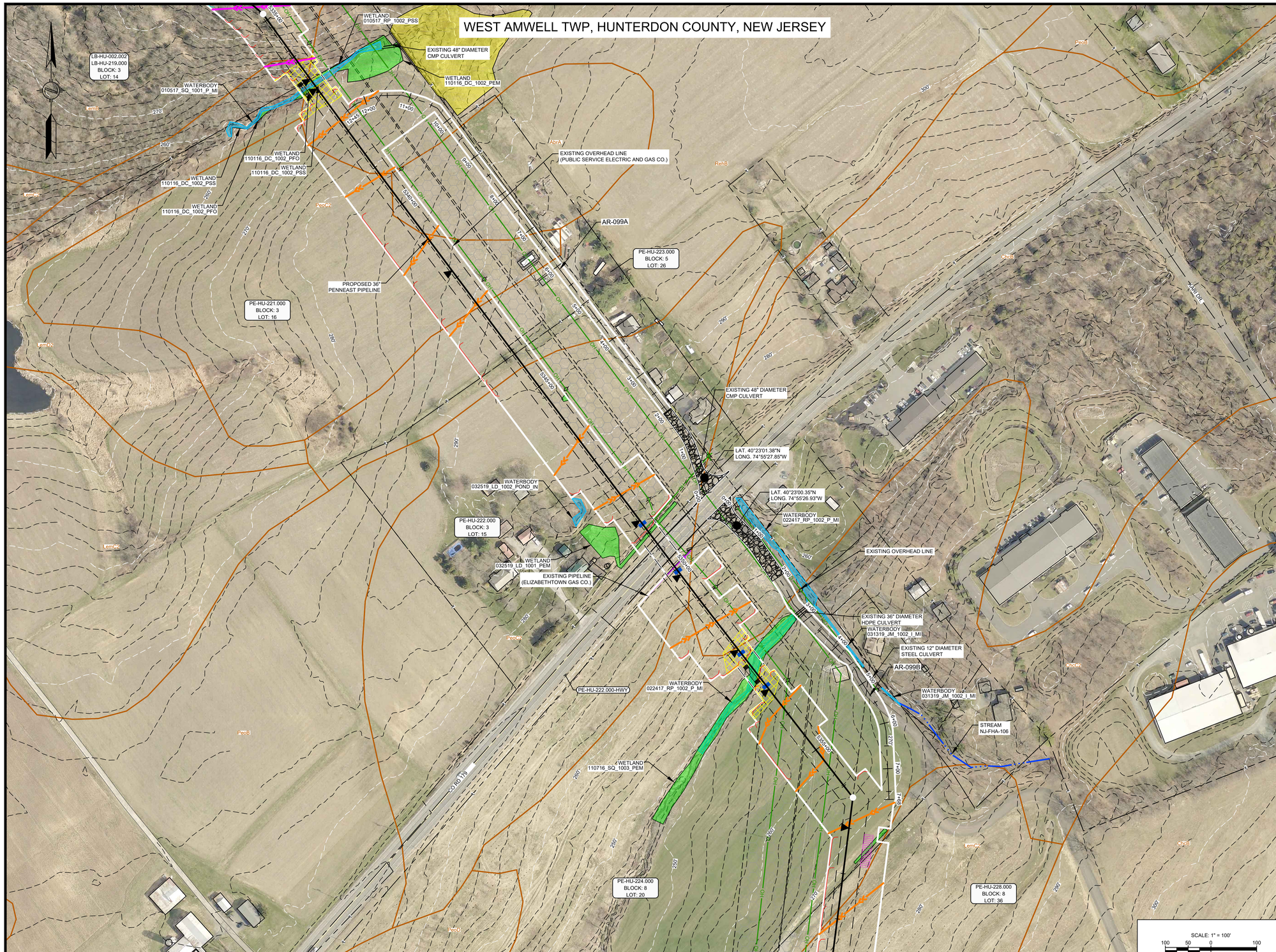
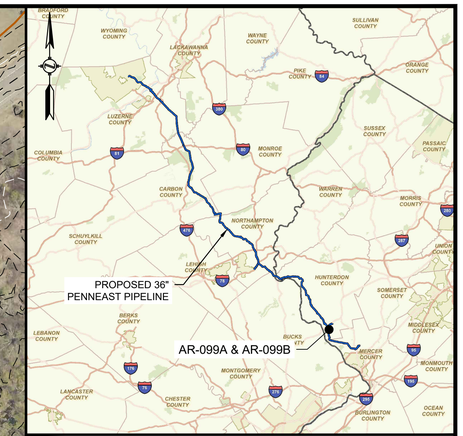
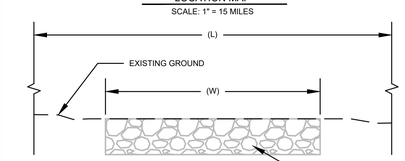
WEST AMWELL TWP, HUNTERDON COUNTY, NEW JERSEY





LOCATION MAP
SCALE: 1" = 15 MILES



TYPICAL TEMPORARY ACCESS ROAD CROSS-SECTION DETAIL
N.T.S.

ACCESS ROAD #	STATION RANGE	EXISTING ROAD WIDTH (W) (FT)	ROAD SURFACE	LIMITS OF DISTURBANCE WIDTH (L) (FT)
AR-99A	0+00 - 0+50	APRON	GRAVEL	APRON
AR-99A	0+50 - 5+75	12	GRAVEL	20
AR-99A	5+75 - 12+45	N/A	AG FIELD	20
AR-99B	0+00 - 0+50	APRON	GRAVEL	APRON
AR-99B	0+50 - 4+25	20	GRAVEL	30
AR-99B	4+25 - 4+75	20	GRAVEL	VARIES
AR-99B	4+75 - 5+50	20	GRAVEL	30
AR-99B	5+50 - 7+68	N/A	AG FIELD	30

MICHAEL J. DENICHILO
PROFESSIONAL ENGINEER
N.J. LIC. NO. 24GE05078700

SIGNATURE — DATE 08/01/2019

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REFERENCE DRAWINGS

DWG. NO.	TITLE
000-03-01-203	ALIGNMENT SHEET

REVISIONS

NO.	REVISIONS	DATE	DRAWN	CK	APPR
A	SUBMITTED TO SOIL CONSERVATION DISTRICT	07/2019	DOW (MM)	AJD (MM)	MJD (MM)

APPROVALS

DRAWN BY	DATE
AJD (MM)	07/2019
CHECKED BY	DATE
DOW (MM)	07/2019
ENG. APPROVAL	DATE
MJD (MM)	07/2019
P.M. APPROVAL	DATE
MAW (MM)	07/2019

811 Know what's below. Call before you dig.

CLIENT APPROVAL

DATE

PREPARED FOR
PennEast PIPELINE

PREPARED BY
MOTT MACDONALD
111 WOOD AVENUE SOUTH, ISELIN, NJ, 08830
CERTIFICATE NO. 24GA28016600

PENNEAST PIPELINE PROJECT

SOIL EROSION AND SEDIMENT CONTROL PLAN
ACCESS ROAD DETAIL
AR-099A & AR-099B
HUNTERDON COUNTY, NEW JERSEY

SCALE	DRAWING NO.	REVISION
AS NOTED	000-03-03-076.1	A

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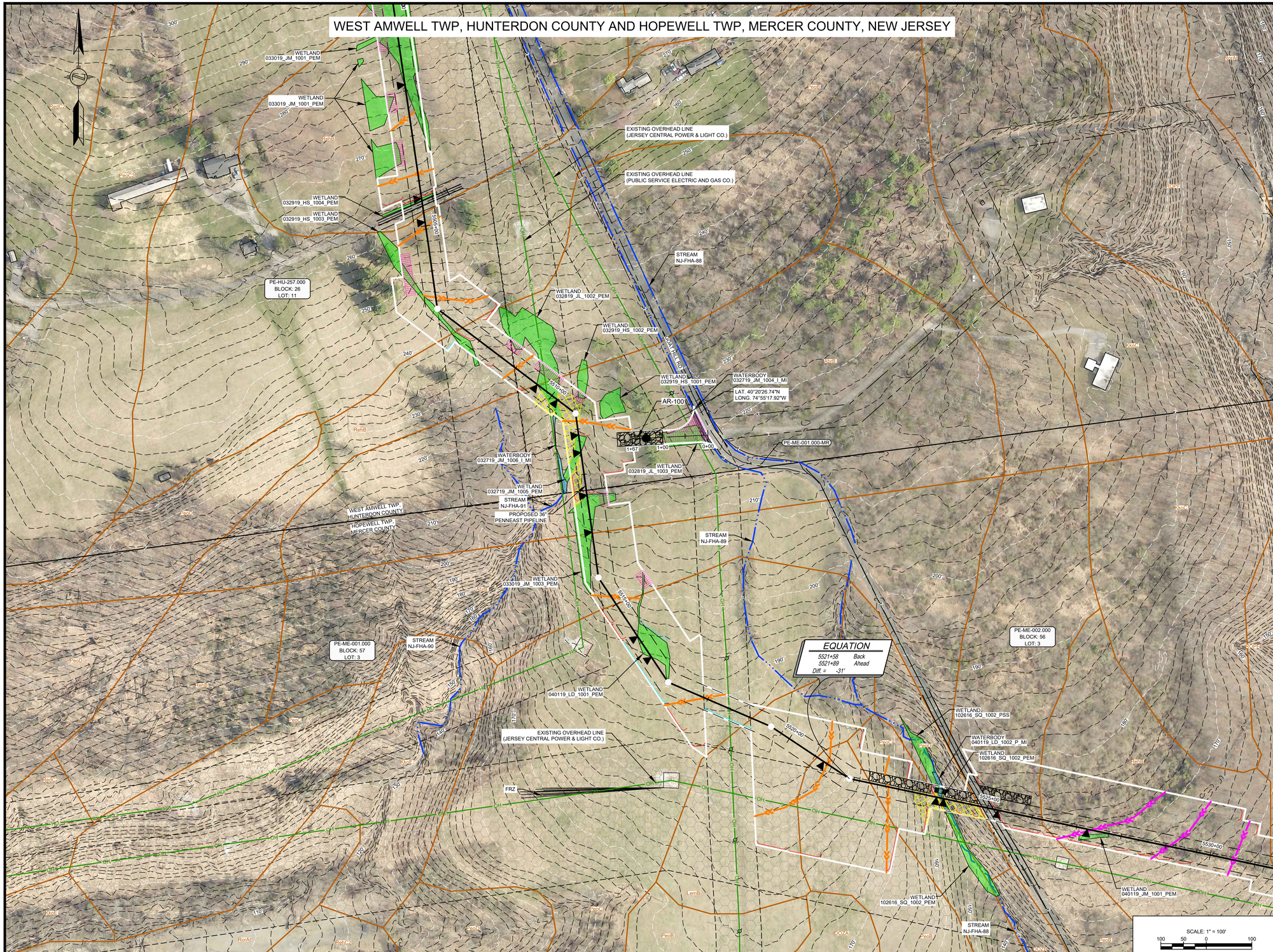
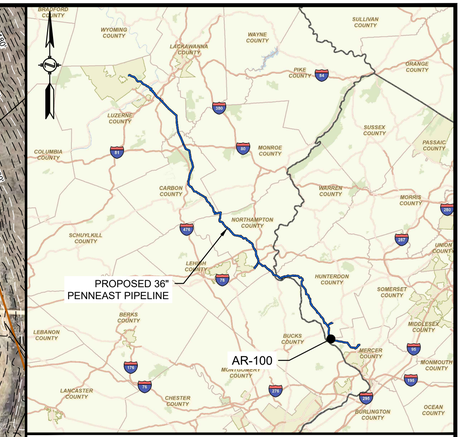
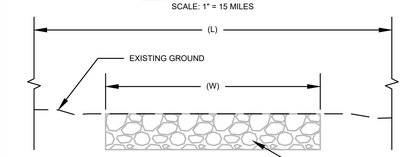
WEST AMWELL TWP, HUNTERDON COUNTY AND HOPEWELL TWP, MERCER COUNTY, NEW JERSEY





LOCATION MAP
SCALE: 1" = 15 MILES



TYPICAL TEMPORARY ACCESS ROAD CROSS-SECTION DETAIL
N.T.S.

ACCESS ROAD #	STATION RANGE	EXISTING ROAD WIDTH (W) (FT)	ROAD SURFACE	LIMITS OF DISTURBANCE WIDTH (L) (FT)
AR-100	0+00 - 0+75	APRON	GRASS	APRON
AR-100	0+75 - 1+67	N/A	GRASS	30

MICHAEL J. DENICHILO
PROFESSIONAL ENGINEER
N.J. LIC. NO. 24GE05078700

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REFERENCE DRAWINGS

DWG. NO.	TITLE
000-03-01-209	ALIGNMENT SHEET

REVISIONS

NO.	REVISIONS	DATE	DRAWN	CK	APPR
A	SUBMITTED TO SOIL CONSERVATION DISTRICT	07/2019	DOW (MM)	AJD (MM)	MJD (MM)

APPROVALS

DRAWN BY	DATE
AJD (MM)	07/2019
CHECKED BY	DATE
DOW (MM)	07/2019
ENG. APPROVAL	DATE
MJD (MM)	07/2019
P.M. APPROVAL	DATE
MAW (MM)	07/2019

811 Know what's below. Call before you dig.

CLIENT APPROVAL

DATE

PREPARED FOR PennEast PIPELINE

PREPARED BY MOTT MACDONALD
111 WOOD AVENUE SOUTH, ISELIN, NJ, 08830
CERTIFICATE NO. 24GA28016600

PENNEAST PIPELINE PROJECT
SOIL EROSION AND SEDIMENT CONTROL PLAN
ACCESS ROAD DETAIL
AR-100
HUNTERDON COUNTY, NEW JERSEY

SCALE	DRAWING NO.	REVISION
AS NOTED	000-03-03-077	A

G:\PENNEAST\353754_PENNEAST_PIPELINE_EPC\MDATA\PROD_STATE_PERMIT\WORK\NJ\DRAFTING\NJDEP-ACCESS_ROADS\000-03-03-077.DWG MCC63488