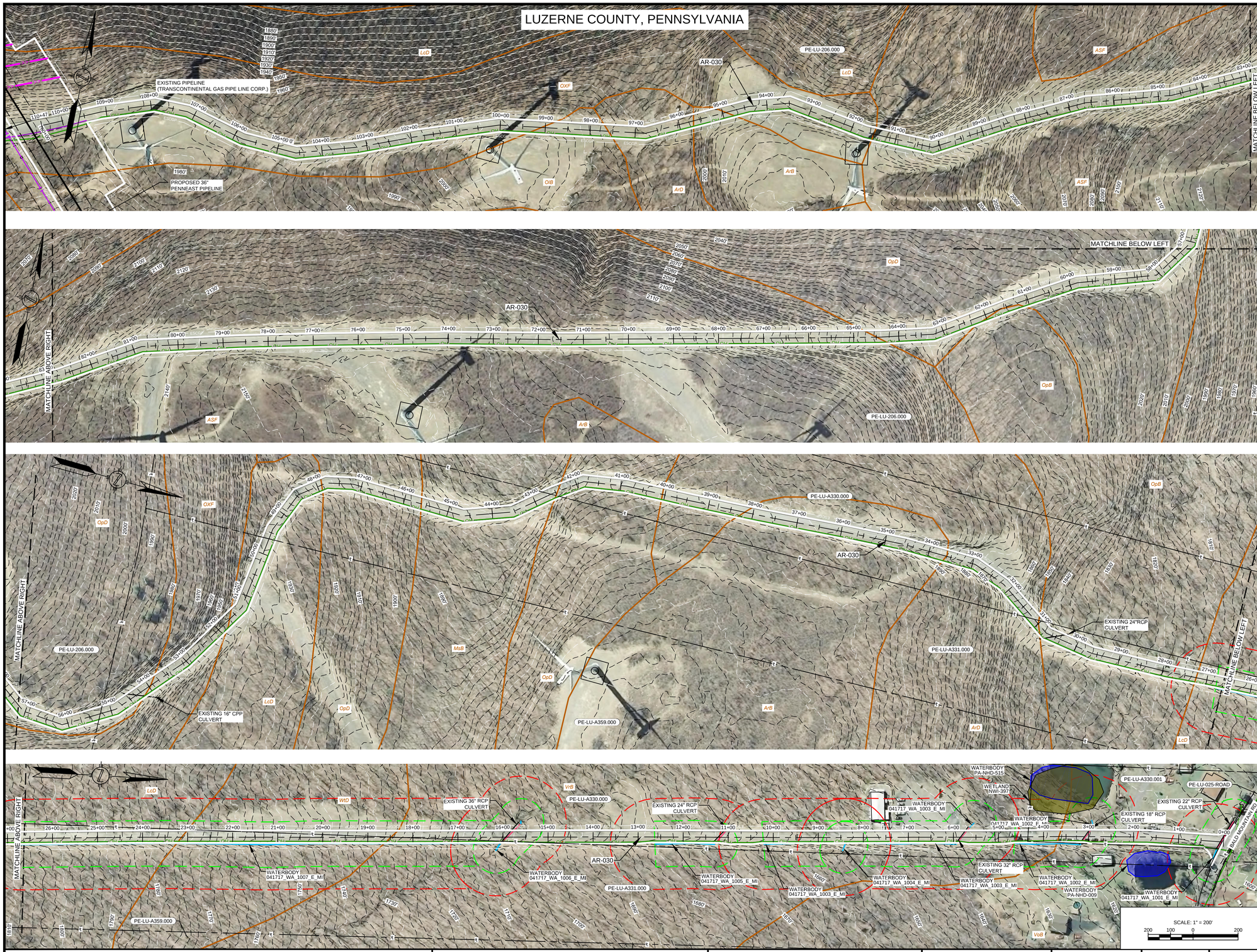
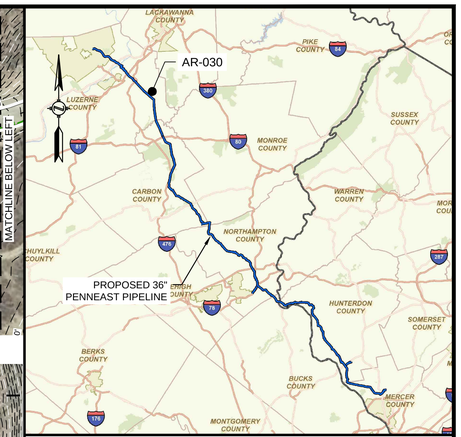
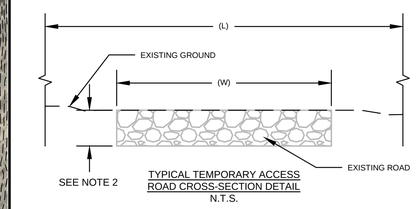
LUZERNE COUNTY, PENNSYLVANIA





LOCATION MAP
SCALE: 1" = 15 MILES



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

NOTES:
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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-030	0+00 - 0+50	25	GRAVEL	APRON
AR-030	0+50 - 109+50	25	GRAVEL	30
AR-030	109+50 - 110+47	25	GRAVEL	VARIES

COMMONWEALTH OF PENNSYLVANIA
REGISTERED PROFESSIONAL
MICHAEL DENICHILO
ENGINEER
PE068513
10/25/2019

NOTES:
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4. WATERBODY INFORMATION PROVIDED BY AECOM 2015 THRU 2018.

REFERENCE DRAWINGS

DWG. NO.	TITLE
000-03-01-029	ALIGNMENT SHEET

REVISIONS

NO.	REVISIONS	DATE	DRAWN	CK	APPR
A	ISSUED FOR PADEP	10/2018	JL (MM)	AJD (MM)	MJD (MM)
B	REVISED FOR PADEP	10/2019	JL (MM)	AJD (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

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CLIENT APPROVAL

DATE

PREPARED FOR

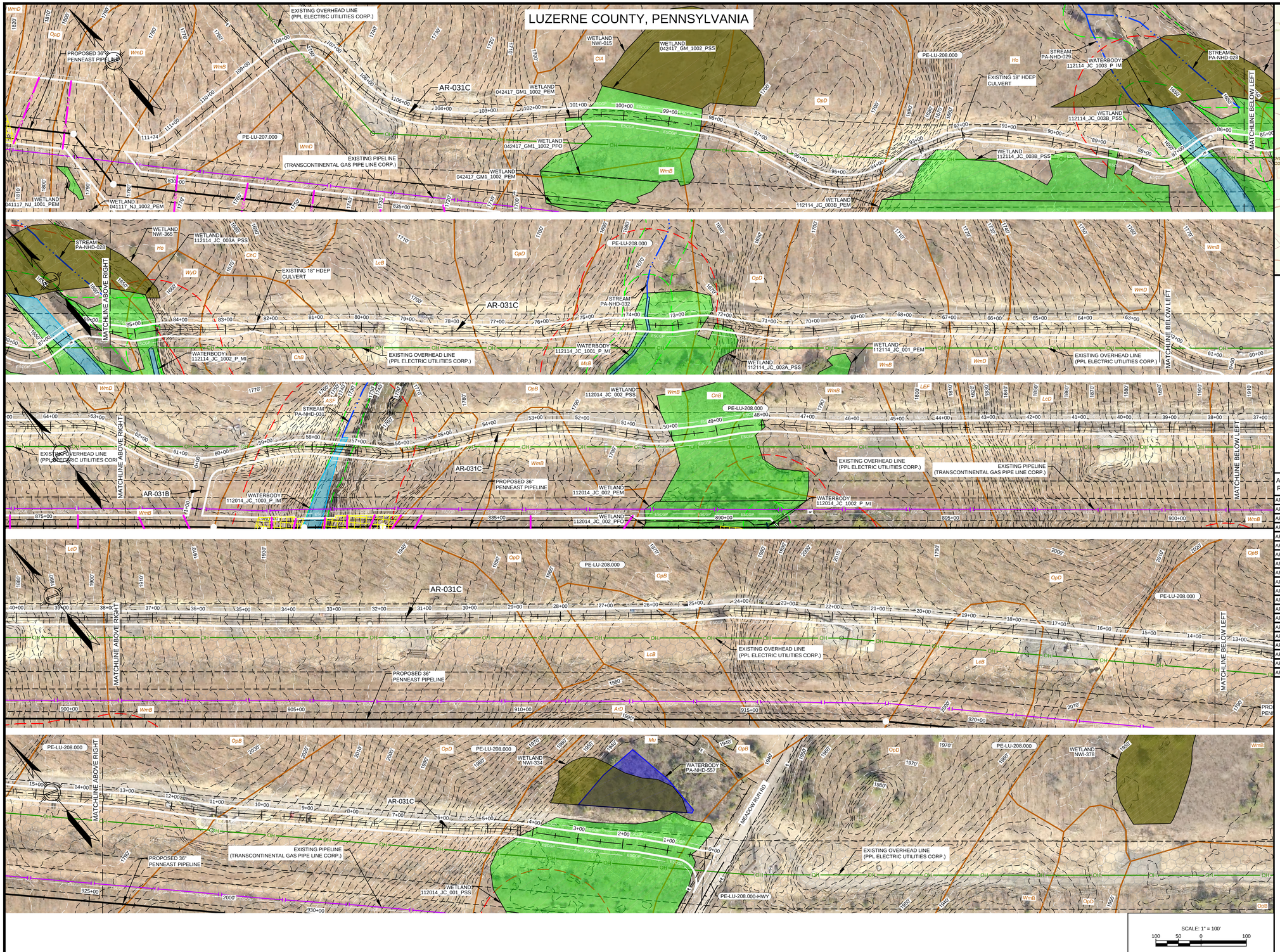
PennEast PIPELINE

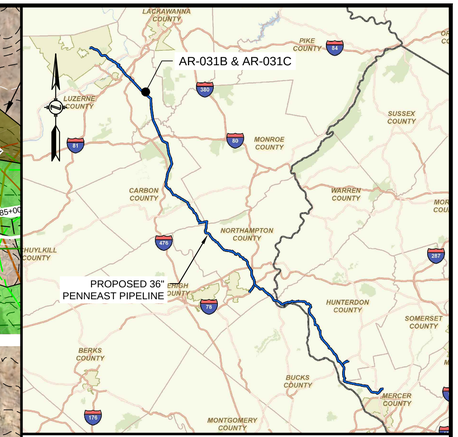
PENNEAST PIPELINE PROJECT

SITE RESTORATION PLAN
ACCESS ROAD DETAIL
AR-030
LUZERNE COUNTY, PENNSYLVANIA

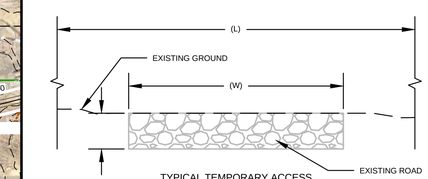
SCALE	DRAWING NO.	REVISION
AS NOTED	000-03-03-016.1	B

LUZERNE COUNTY, PENNSYLVANIA





LOCATION MAP
SCALE: 1" = 15 MILES



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

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ACCESS ROAD #	STATION RANGE	EXISTING ROAD WIDTH (W) (FT)	ROAD SURFACE	LIMITS OF DISTURBANCE WIDTH (L) (FT)
AR-031B	0+00 - 1+16	N/A	GRASS/FORESTED	30
AR-031C	0+00 - 0+50	12	MATTED	APRON
AR-031C	0+50 - 4+00	12	MATTED	30
AR-031C	4+00 - 47+50	12	GRAVEL	30
AR-031C	47+50 - 50+20	12	MATTED	30
AR-031C	50+20 - 57+00	12	GRAVEL	30
AR-031C	57+00 - 57+80	12	BRIDGE	30
AR-031C	57+80 - 72+30	12	GRAVEL	30
AR-031C	72+30 - 73+90	15	MATTED	30
AR-031C	73+90 - 84+50	12	GRAVEL	30
AR-031C	84+50 - 87+00	15	MATTED/BRIDGE	30
AR-031C	87+00 - 88+30	12	GRAVEL	30
AR-031C	88+30 - 88+50	15	MATTED	20
AR-031C	88+50 - 90+00	12	GRAVEL	20
AR-031C	90+00 - 91+50	12	GRAVEL	30
AR-031C	91+50 - 93+50	12	GRAVEL	VARIES
AR-031C	93+50 - 98+00	12	GRAVEL	30
AR-031C	98+00 - 101+00	15	MATTED	30
AR-031C	101+00 - 107+00	12	GRAVEL	30
AR-031C	107+00 - 111+71	N/A	FORESTED	30

SCALE: 1" = 100'
100 50 0 100

COMMONWEALTH OF PENNSYLVANIA
REGISTERED PROFESSIONAL
MICHAEL DENICHILO
ENGINEER
PE068513
10/25/2019

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REFERENCE DRAWINGS

DWG. NO.	TITLE
000-03-01-032	ALIGNMENT SHEET
000-03-01-033	ALIGNMENT SHEET
000-03-01-034	ALIGNMENT SHEET
000-03-01-035	ALIGNMENT SHEET
000-03-01-036	ALIGNMENT SHEET

REVISIONS

NO.	REVISIONS	DATE	DRAWN	CK	APPR
A	ISSUED FOR PADEP	10/2018	JL (MM)	AJD (MM)	MJD (MM)
B	REVISED FOR PADEP	10/2019	JL (MM)	AJD (MM)	MJD (MM)

PROJECT ENGINEER STAMP

APPROVALS

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

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

CLIENT APPROVAL

DATE

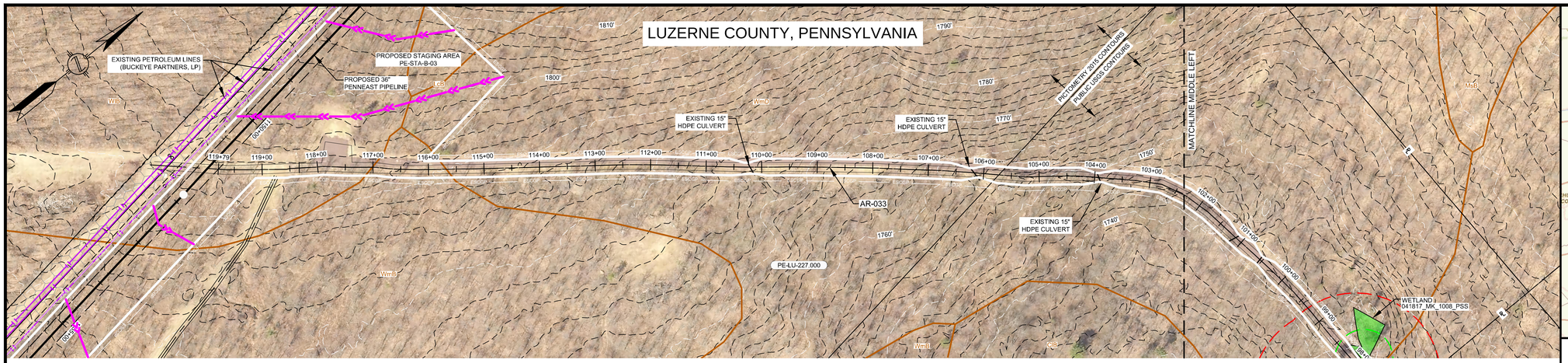
PREPARED FOR

PennEast PIPELINE

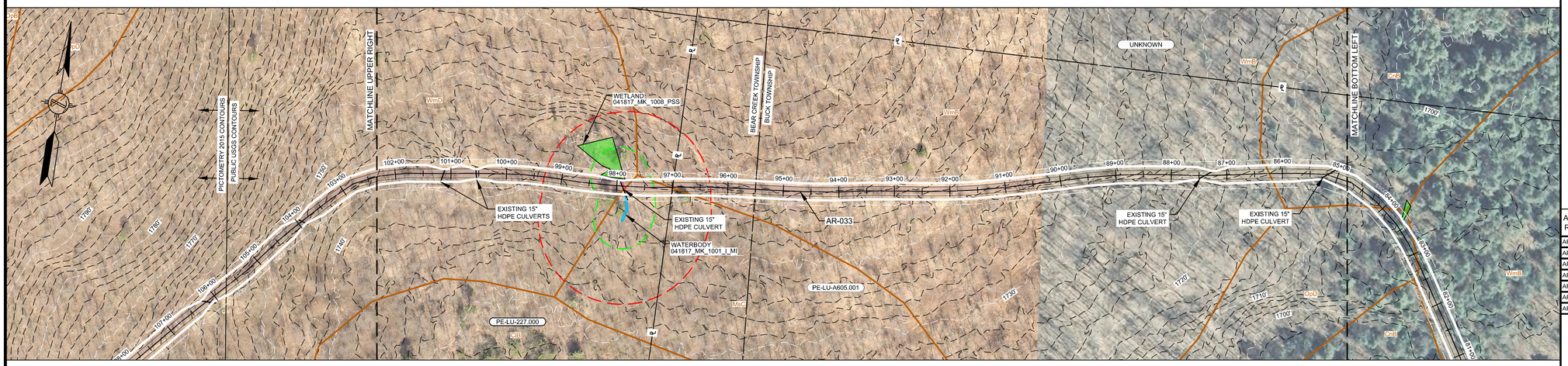
PENNEAST PIPELINE PROJECT

SITE RESTORATION PLAN
ACCESS ROAD DETAIL
AR-031B & AR-031C
LUZERNE COUNTY, PENNSYLVANIA

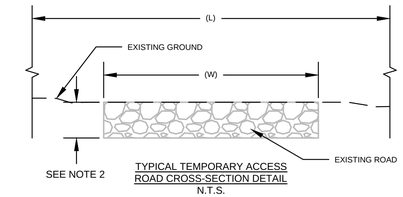
SCALE	DRAWING NO.	REVISION
AS NOTED	000-03-03-017.1	B



LOCATION MAP
SCALE: 1" = 15 MILES



SCALE: 1" = 100'
100 50 0 100



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

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ACCESS ROAD #	STATION RANGE	EXISTING ROAD WIDTH (W) (FT)	ROAD SURFACE	LIMITS OF DISTURBANCE WIDTH (L) (FT)
AR-033	0+00 - 0+30	APRON	GRAVEL	APRON
AR-033	0+30 - 56+50	16	GRAVEL	30
AR-033	56+50 - 57+50	16	GRAVEL	VARIES
AR-033	57+50 - 58+00	16	GRAVEL	30
AR-033	58+00 - 61+00	16	GRAVEL	VARIES
AR-033	61+00 - 116+00	16	GRAVEL	30
AR-033	116+00 - 119+79	16	GRAVEL	VARIES

COMMONWEALTH OF PENNSYLVANIA
REGISTERED PROFESSIONAL
MICHAEL DENICHILO
ENGINEER
PE068513
10/25/2019

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REFERENCE DRAWINGS

DWG. NO.	TITLE
000-03-01-044	ALIGNMENT SHEET

REVISIONS

NO.	REVISIONS	DATE	DRAWN	CK	APPR
A	ISSUED FOR PADEP	10/2018	JL (MM)	AJD (MM)	MJD (MM)
B	REVISED FOR PADEP	10/2019	JL (MM)	AJD (MM)	MJD (MM)

PROJECT ENGINEER STAMP

APPROVALS

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

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CLIENT APPROVAL

DATE

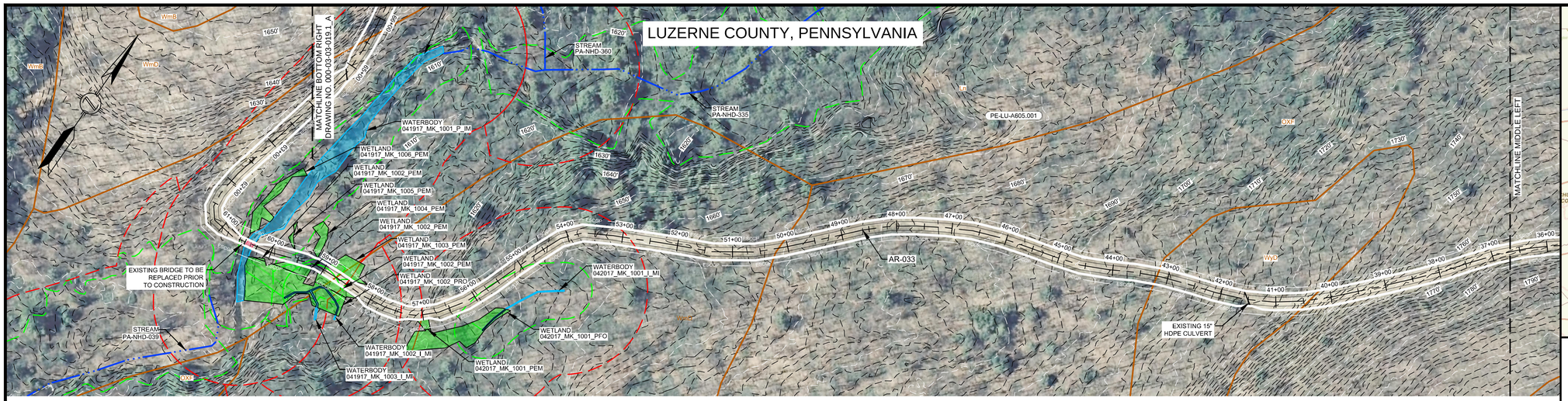
PREPARED FOR

PennEast PIPELINE

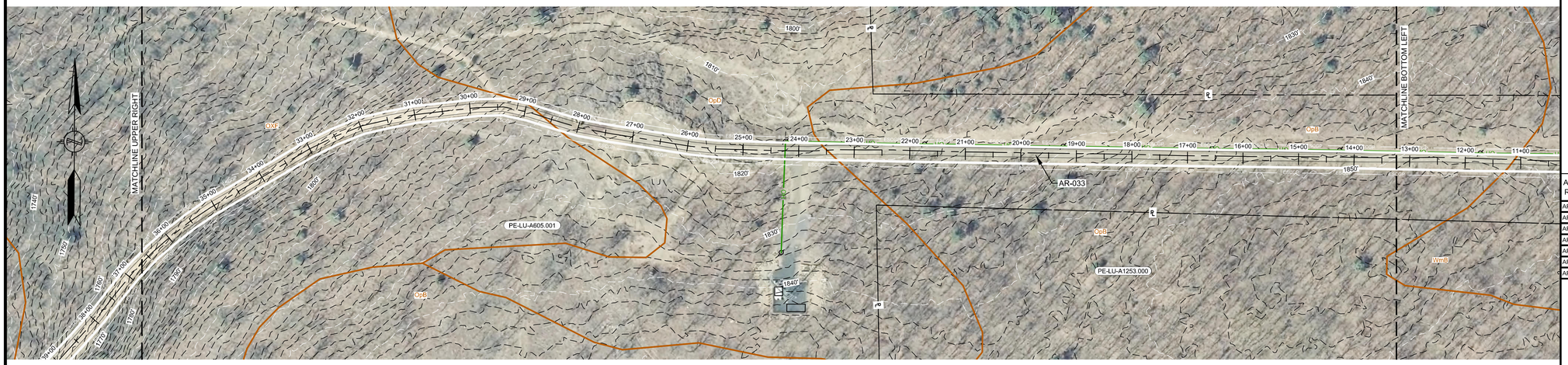
PENNEAST PIPELINE PROJECT

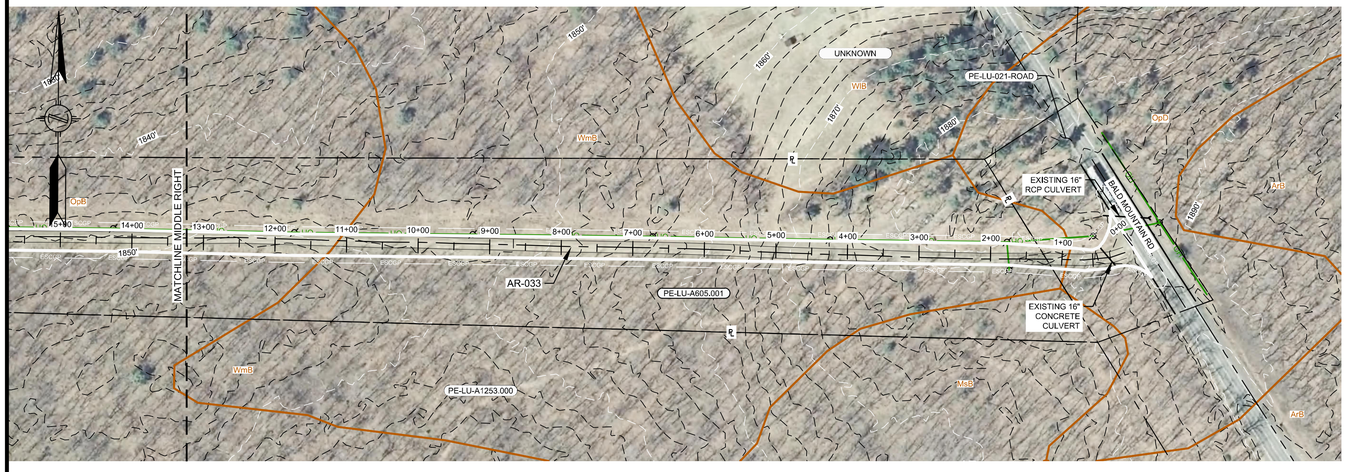
SITE RESTORATION PLAN
ACCESS ROAD DETAIL
AR-033
LUZERNE COUNTY, PENNSYLVANIA

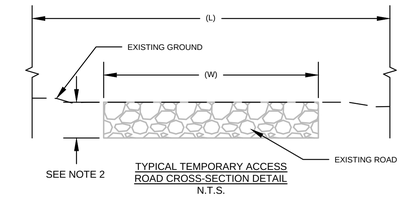
SCALE	DRAWING NO.	REVISION
AS NOTED	000-03-03-019.1_A	B



LOCATION MAP
SCALE: 1" = 15 MILES







TYPICAL TEMPORARY ACCESS ROAD CROSS-SECTION DETAIL
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AR-033	57+50 - 58+00	16	GRAVEL	30
AR-033	58+00 - 61+00	16	GRAVEL	VARIES
AR-033	61+00 - 116+00	16	GRAVEL	30
AR-033	116+00 - 119+79	16	GRAVEL	VARIES

SCALE: 1" = 200'
200 100 0 200

COMMONWEALTH OF PENNSYLVANIA
REGISTERED PROFESSIONAL
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10/25/2019

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000-03-01-044	ALIGNMENT SHEET

REVISIONS

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A	ISSUED FOR PADEP	10/2018	JL (MM)	AJD (MM)	MJD (MM)
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PROJECT ENGINEER STAMP

APPROVALS

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AJD (MM)	10/2018
ENG. APPROVAL	DATE
MJD (MM)	10/2018
P.M. APPROVAL	DATE

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CLIENT APPROVAL

DATE

PREPARED FOR

PennEast PIPELINE

PENNEAST PIPELINE PROJECT

SITE RESTORATION PLAN
ACCESS ROAD DETAIL
AR-033
LUZERNE COUNTY, PENNSYLVANIA

SCALE	DRAWING NO.	REVISION
AS NOTED	000-03-03-019.1_B	B