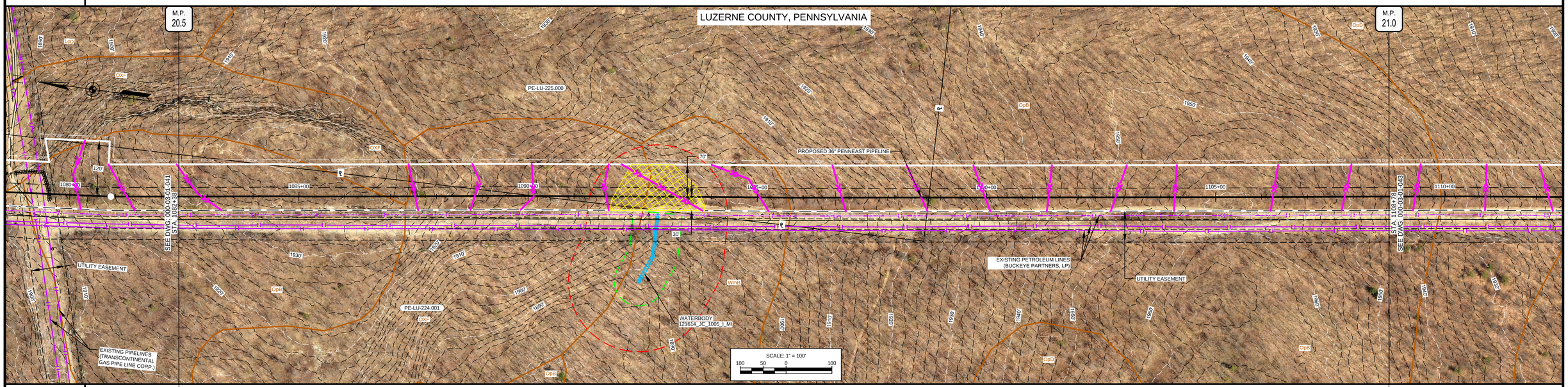
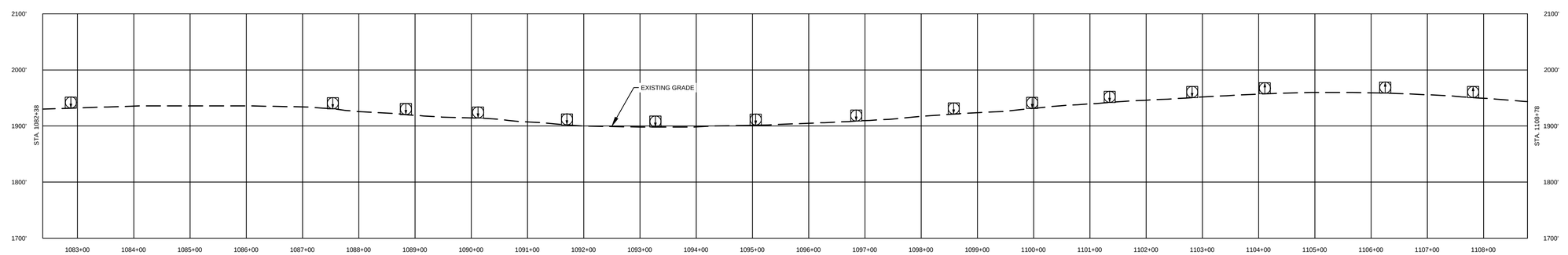
| | | |

OWNERSHIP / FOOTAGE		PE-LU-224.001 779'		PE-LU-225.000 857'		PE-LU-224.001 1004'	
STATIONING	1082+38		1090+17		1098+74		1108+78



LAND USE		UF									
WATERSHED NAME		SHADES CREEK							STONY RUN		
WATERSHED CLASSIFICATION		HQ-CWF, MF							HQ-CWF, MF		
SOILS		OpB		OXF		OpD		WmB	OpB		
CLASS LOCATION		CLASS I									
DESIGN FACTOR		0.72									
MAOP		1480 PSIG									

PROFILE



COMMONWEALTH OF PENNSYLVANIA
REGISTERED PROFESSIONAL
MICHAEL DENICHILO
ENGINEER
PE086513
10/25/2019

Know what's below. Call before you dig.

LAND USE		MATERIAL			REFERENCE DRAWINGS	
1. AGRICULTURAL (AG)	10. OPEN WATERBODIES (WB / OWI)	TAG	QUANTITY	DESCRIPTION	DWG. NO.	TITLE
2. COMMERCIAL / INDUSTRIAL (CI)					000-01-01-001B	TABLE OF CONTENTS AND LEGEND
3. UPLAND FOREST (UF)						
4. INSTITUTIONAL (IN)						
5. URBAN (UR)						
6. OPEN LAND (EXISTING ROW, OPEN FIELDS, NON-AGRICULTURAL) (OL)						
7. RESIDENTIAL (RE)						
8. ROADWAYS / RAILROADS (RD)						
9. SPECIAL LAND USE (CHURCHES, PARKS, ETC) (SP)						

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

APPROVALS	
DRAWN BY	DATE
AJD (MM)	10/15/2018
CHECKED BY	DATE
MWF (MM)	10/15/2018
ENG. APPROVAL	DATE
MJD (MM)	10/15/2018
P.M. APPROVAL	DATE

SCALE PLAN: 1" = 100'
SCALE PROFILE H: 1" = 100'
SCALE PROFILE V: 1" = 100'

CLIENT APPROVAL

DATE

PREPARED FOR

PennEast PIPELINE

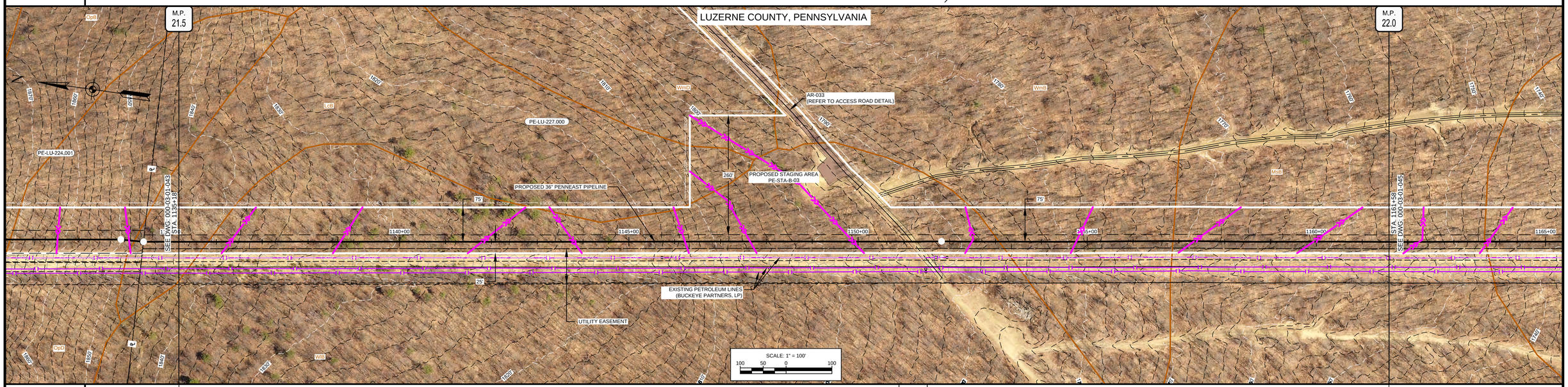
PENNEAST PIPELINE PROJECT
SITE RESTORATION PLAN
ALIGNMENT SHEET
PENNEAST MAINLINE
LUZERNE COUNTY, PENNSYLVANIA
36" PENNEAST PIPELINE
STA. 1082+38 TO STA. 1108+78

SCALE	DRAWING NO.	REVISION
1" = 100'	000-03-01-042	B

G:\PENNEAST\353754_PENNEAST_PIPELINE_EPC\MDATA\PROD_STATE_PERMITWORK\PAID\RAFTING\SITE_RESTORATION\ALIGNMENT_SHEETS\01_PENNEAST_MAINLINE\000-03-01-042.DWG\2019\10\20 PAM41582

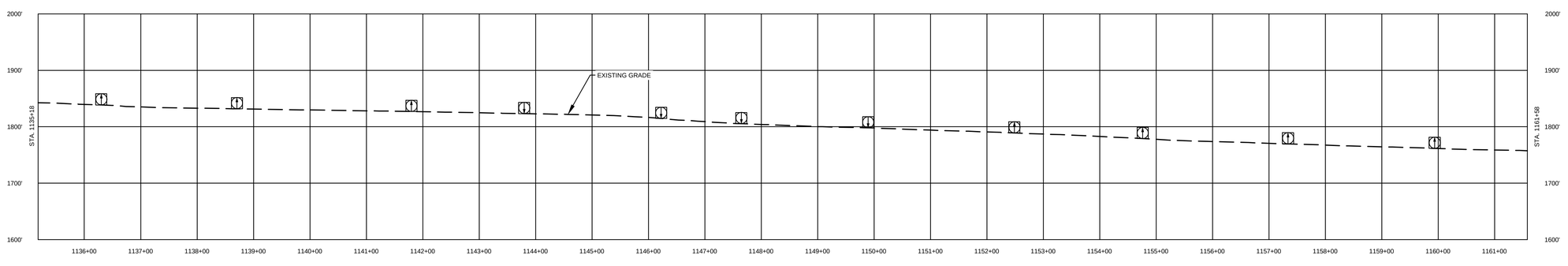
| | | |

OWNERSHIP / FOOTAGE		1135+18 — PE-LU-227.000 — 2640'			1161+58
STATIONING					



LAND USE		UF	OL/ROW	UF
WATERSHED NAME		BEAR CREEK	STONY RUN	BEAR CREEK
WATERSHED CLASSIFICATION		HQ-CWF, MF	HQ-CWF, MF	HQ-CWF, MF
SOILS		LcB	WlB / WlnB / MsB	
CLASS LOCATION		CLASS I		
DESIGN FACTOR		0.72		
MAOP		1480 PSIG		

PROFILE



COMMONWEALTH OF PENNSYLVANIA
REGISTERED PROFESSIONAL
MICHAEL DENICHILO
ENGINEER
PE086513
10/25/2019

Know what's below. Call before you dig.

LAND USE	
1. AGRICULTURAL (AG)	10. OPEN WATERBODIES (WB / OW)
2. COMMERCIAL / INDUSTRIAL (CI)	
3. UPLAND FOREST (UF)	
4. INSTITUTIONAL (IN)	
5. URBAN (UR)	
6. OPEN LAND (EXISTING ROW, OPEN FIELDS, NON-AGRICULTURAL) (OL)	
7. RESIDENTIAL (RE)	
8. ROADWAYS / RAILROADS (RD)	
9. SPECIAL LAND USE (CHURCHES, PARKS, ETC) (SP)	

MATERIAL		
TAG	QUANTITY	DESCRIPTION

REFERENCE DRAWINGS	
DWG. NO.	TITLE
000-01-01-001B	TABLE OF CONTENTS AND LEGEND
000-03-03-019.1	ACCESS ROAD DETAIL

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

APPROVALS	
DRAWN BY	DATE
AJD (MM)	10/15/2018
CHECKED BY	DATE
MWF (MM)	10/15/2018
ENG. APPROVAL	DATE
MJD (MM)	10/15/2018
P.M. APPROVAL	DATE

SCALE PLAN: 1" = 100'
SCALE PROFILE H: 1" = 100'
SCALE PROFILE V: 1" = 100'

CLIENT APPROVAL

DATE

PREPARED FOR

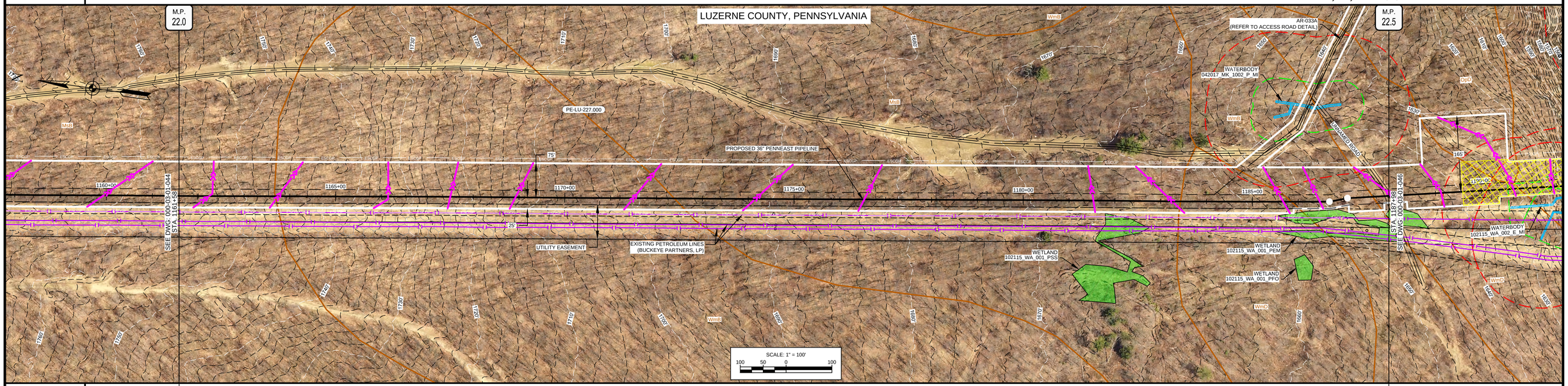
PennEast PIPELINE

PENNEAST PIPELINE PROJECT
SITE RESTORATION PLAN
ALIGNMENT SHEET
PENNEAST MAINLINE
LUZERNE COUNTY, PENNSYLVANIA
36" PENNEAST PIPELINE
STA. 1135+18 TO STA. 1161+58

SCALE	DRAWING NO.	REVISION
1" = 100'	000-03-01-044	B

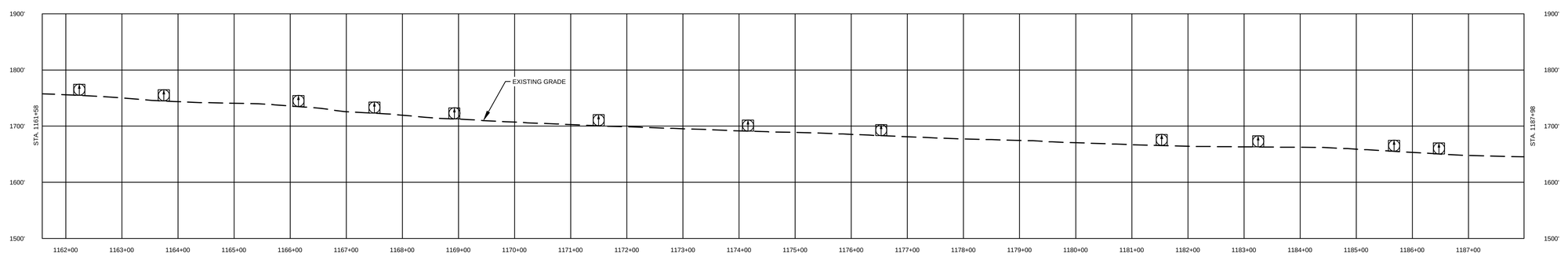
G:\PENNEAST\353754_PENNEAST_PIPELINE_EPC\MIDATA\PROD_STATE_PERMITWORK\PAIDRAFTING\SITE_RESTORATION\ALIGNMENT_SHEETS\01_PENNEAST_MAINLINE\000-03-01-044.DWG 2019/10/22 BAR76296

OWNERSHIP / FOOTAGE	1161+58	PE-LU-227.000 2640'	1187+98
STATIONING			



LAND USE		UF	
WATERSHED NAME		BEAR CREEK / STONY RUN	
WATERSHED CLASSIFICATION		HQ-CWF, MF / HQ-CWF, MF	
SOILS		MsB / WmB / MsB / WmD / WmB / WmD	
CLASS LOCATION		CLASS I	
DESIGN FACTOR		0.72	
MAOP		1480 PSIG	

PROFILE



COMMONWEALTH OF PENNSYLVANIA REGISTERED PROFESSIONAL MICHAEL DENICHILO ENGINEER PE086513
10/25/2019

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

LAND USE		MATERIAL			REFERENCE DRAWINGS	
1. AGRICULTURAL (AG)	10. OPEN WATERBODIES (WB / OW)	TAG	QUANTITY	DESCRIPTION	DWG. NO.	TITLE
2. COMMERCIAL / INDUSTRIAL (CI)					000-01-01-001B	TABLE OF CONTENTS AND LEGEND
3. UPLAND FOREST (UF)					000-03-03-019.2	ACCESS ROAD DETAIL
4. INSTITUTIONAL (IN)						
5. URBAN (UR)						
6. OPEN LAND (EXISTING ROW, OPEN FIELDS, NON-AGRICULTURAL) (OL)						
7. RESIDENTIAL (RE)						
8. ROADWAYS / RAILROADS (RD)						
9. SPECIAL LAND USE (CHURCHES, PARKS, ETC) (SP)						

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

APPROVALS	
DRAWN BY	DATE
AJD (MM)	10/15/2018
CHECKED BY	DATE
MWF (MM)	10/15/2018
ENG. APPROVAL	DATE
MJD (MM)	10/15/2018
P.M. APPROVAL	DATE

SCALE PLAN: 1" = 100'
SCALE PROFILE H: 1" = 100'
SCALE PROFILE V: 1" = 100'

CLIENT APPROVAL

DATE

PREPARED FOR

PennEast PIPELINE

PENNEAST PIPELINE PROJECT
SITE RESTORATION PLAN
ALIGNMENT SHEET
PENNEAST MAINLINE
LUZERNE COUNTY, PENNSYLVANIA
36" PENNEAST PIPELINE
STA. 1161+58 TO STA. 1187+98

SCALE	DRAWING NO.	REVISION
1" = 100'	000-03-01-045	B

G:\PENNEAST\353754_PENNEAST_PIPELINE_EPC\MIDATA\PROD_STATE_PERMITWORK\PAIDRAFTING\SITE_RESTORATION\ALIGNMENT_SHEETS\01_PENNEAST_MAINLINE\000-03-01-045.DWG\2019\10\20 PAN41582

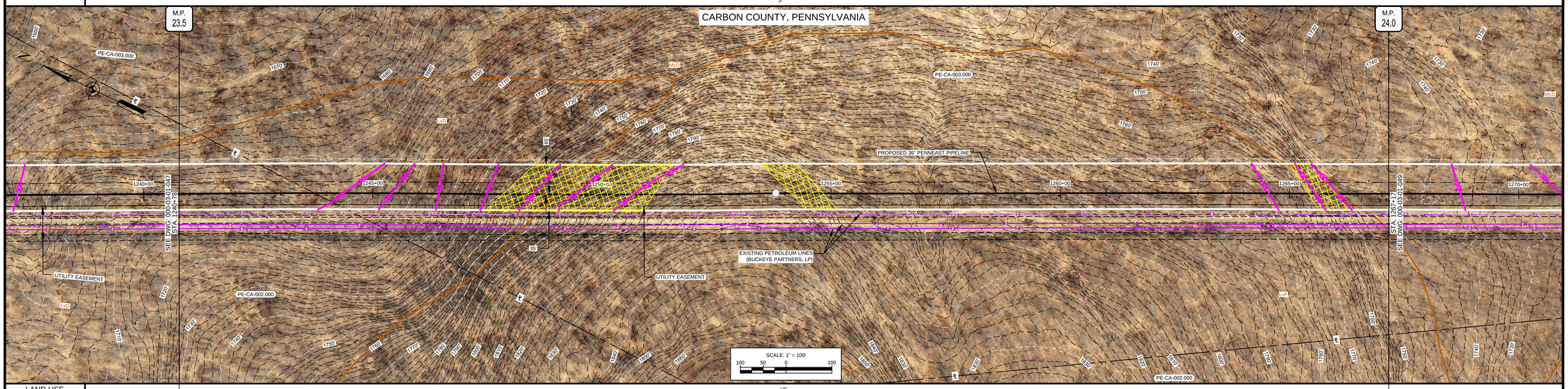
| | | |

| | | |

OWNERSHIP / FOOTAGE		PE-CA-002.000 295'	PE-CA-003.000 2344'	
STATIONING	1240+78	1243+73		1267+17

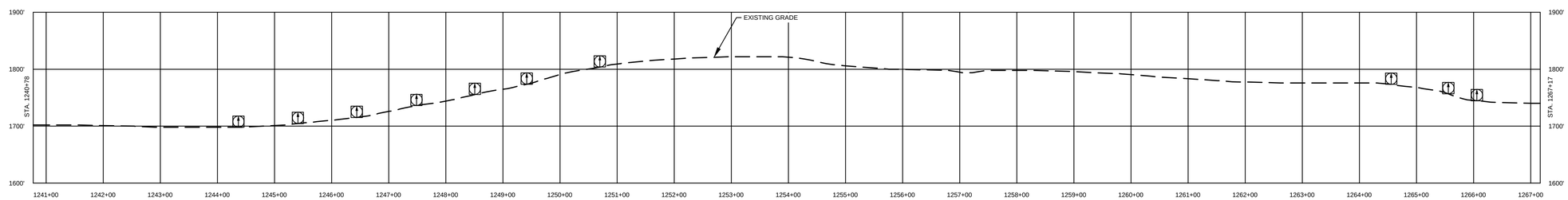
1243+73 PROPERTY LINE

1243+73 P.I. = 1664' PT



LAND USE		UF		
WATERSHED NAME		LEHIGH RIVER		
WATERSHED CLASSIFICATION		HQ-CWF, MF		
SOILS		LvD	LvF	McD
CLASS LOCATION		CLASS I		
DESIGN FACTOR		0.72		
MAOP		1480 PSIG		

PROFILE



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

Know what's below. Call before you dig.

LAND USE		MATERIAL		
1. AGRICULTURAL (AG)	10. OPEN WATERBODIES (WB / OW)	TAG	QUANTITY	DESCRIPTION
2. COMMERCIAL / INDUSTRIAL (CI)				
3. UPLAND FOREST (UF)				
4. INSTITUTIONAL (IN)				
5. URBAN (UR)				
6. OPEN LAND (EXISTING ROW, OPEN FIELDS, NON-AGRICULTURAL) (OL)				
7. RESIDENTIAL (RE)				
8. ROADWAYS / RAILROADS (RD)				
9. SPECIAL LAND USE (CHURCHES, PARKS, ETC) (SP)				

REFERENCE DRAWINGS	
DWG. NO.	TITLE
000-01-01-001B	TABLE OF CONTENTS AND LEGEND

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

APPROVALS	
DRAWN BY	DATE
AJD (MM)	10/15/2018
CHECKED BY	DATE
MWF (MM)	10/15/2018
ENG. APPROVAL	DATE
MJD (MM)	10/15/2018
P.M. APPROVAL	DATE

SCALE PLAN: 1" = 100'
SCALE PROFILE H: 1" = 100'
SCALE PROFILE V: 1" = 100'

CLIENT APPROVAL

DATE

PREPARED FOR

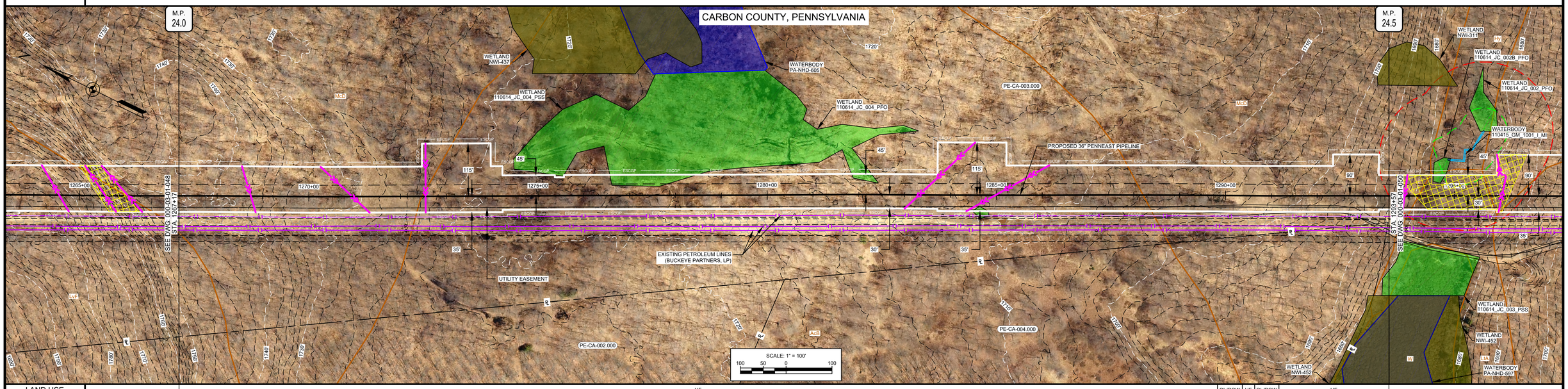
PennEast PIPELINE

PENNEAST PIPELINE PROJECT
SITE RESTORATION PLAN
ALIGNMENT SHEET
PENNEAST MAINLINE
CARBON COUNTY, PENNSYLVANIA
36" PENNEAST PIPELINE
STA. 1240+78 TO STA. 1267+17

SCALE	DRAWING NO.	REVISION
1" = 100'	000-03-01-048	B

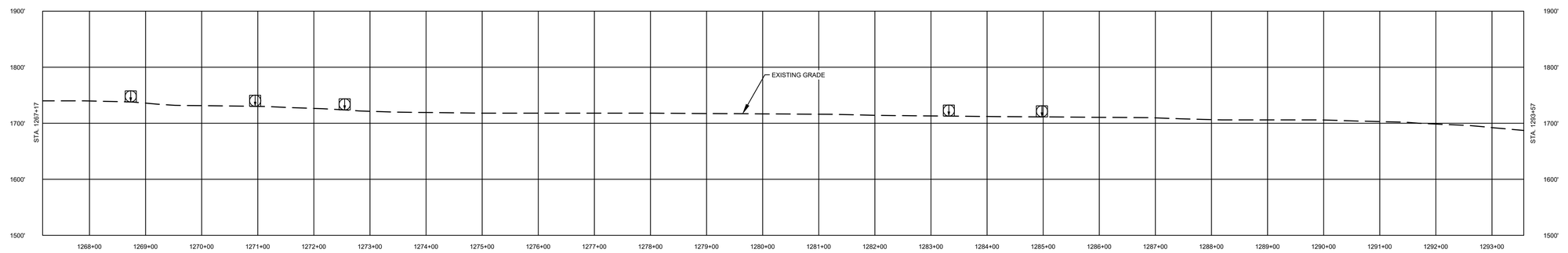
G:\PENNEAST\353754_PENNEAST_PIPELINE_EPC\MDATAPROD_STATE_PERMITWORK\PAIDRAFTING\SITE_RESTORATION\ALIGNMENT_SHEETS\01_PENNEAST_

OWNERSHIP / FOOTAGE		1267+17 — PE-CA-003.000 — 2640' — 1293+57		
STATIONING				



LAND USE		UF	OL/ROW UF OL/ROW	UF
WATERSHED NAME		LEHIGH RIVER	LIME HOLLOW	
WATERSHED CLASSIFICATION		HQ-CWF, MF	HQ-CWF, MF	
SOILS		McD	AcB	McD
CLASS LOCATION		CLASS I		
DESIGN FACTOR		0.72		
MAOP		1480 PSIG		

PROFILE



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

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

LAND USE		MATERIAL		
1. AGRICULTURAL (AG)	10. OPEN WATERBODIES (WB / OW)	TAG	QUANTITY	DESCRIPTION
2. COMMERCIAL / INDUSTRIAL (CI)				
3. UPLAND FOREST (UF)				
4. INSTITUTIONAL (IN)				
5. URBAN (UR)				
6. OPEN LAND (EXISTING ROW, OPEN FIELDS, NON-AGRICULTURAL) (OL)				
7. RESIDENTIAL (RE)				
8. ROADWAYS / RAILROADS (RD)				
9. SPECIAL LAND USE (CHURCHES, PARKS, ETC) (SP)				

REFERENCE DRAWINGS	
DWG. NO.	TITLE
000-01-01-001B	TABLE OF CONTENTS AND LEGEND

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

APPROVALS	
DRAWN BY	DATE
AJD (MM)	10/15/2018
CHECKED BY	DATE
MWF (MM)	10/15/2018
ENG. APPROVAL	DATE
MJD (MM)	10/15/2018
P.M. APPROVAL	DATE

SCALE PLAN: 1" = 100'
SCALE PROFILE H: 1" = 100'
SCALE PROFILE V: 1" = 100'

CLIENT APPROVAL

DATE

PREPARED FOR

PennEast PIPELINE

PENNEAST PIPELINE PROJECT
SITE RESTORATION PLAN
ALIGNMENT SHEET
PENNEAST MAINLINE
CARBON COUNTY, PENNSYLVANIA
36" PENNEAST PIPELINE
STA. 1267+17 TO STA. 1293+57

SCALE	DRAWING NO.	REVISION
1" = 100'	000-03-01-049	B

G:\PENNEAST\353754_PENNEAST_PIPELINE_EPC\MDATAPROD_STATE_PERMITWORK\PAIDRAFTING\SITE_RESTORATION\ALIGNMENT_SHEETS\01_PENNEAST_

| | | |