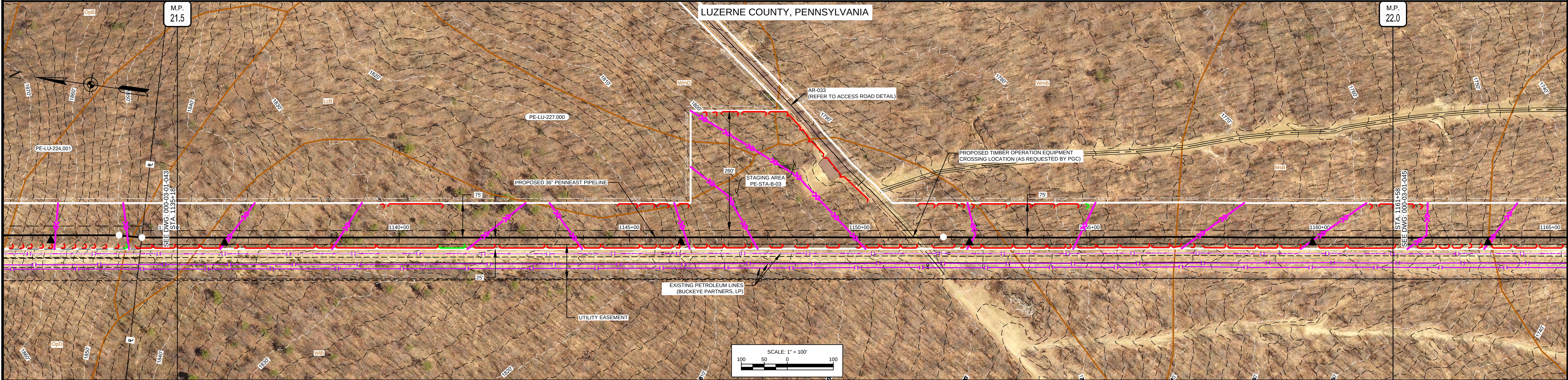
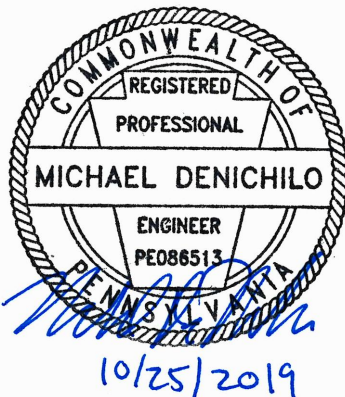
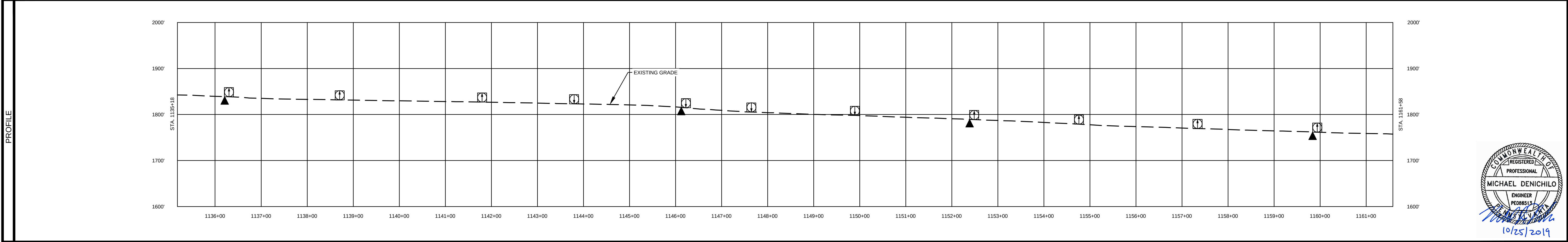


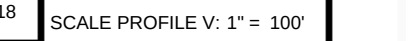
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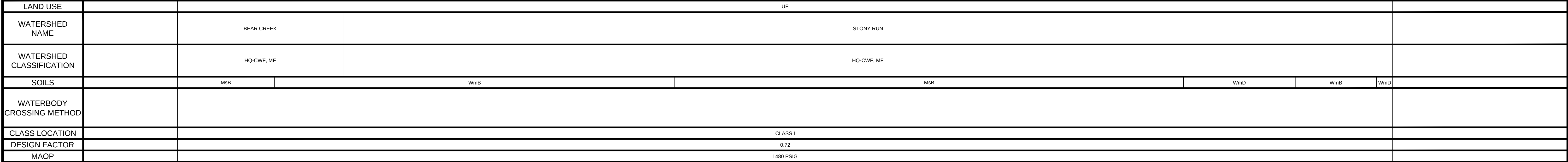
OWNERSHIP / FOOTAGE		1135+18	2640'	1161+58
STATIONING				



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	WmB		MsB
WATERBODY CROSSING METHOD				
CLASS LOCATION		CLASS I		
DESIGN FACTOR		0.72		
MAQP		1480 PSIG		



	LAND USE		MATERIAL		REFERENCE DRAWINGS		REVISIONS							APPROVALS			PREPARED FOR	PENNEAST PIPELINE PROJECT SOIL EROSION AND SEDIMENT CONTROL PLAN ALIGNMENT SHEET PENNEAST MAINLINE LUZERNE COUNTY, PENNSYLVANIA 36" PENNEAST PIPELINE STA. 1135+18 TO STA. 1161+58					
	1. AGRICULTURAL (AG)	10. OPEN WATERBODIES (WB / OW)	TAG	QUANTITY	DESCRIPTION	DWG. NO.	TITLE	NO.	REVISIONS	DATE	DRAWN	CK	APPR	DRAWN BY	DATE						SCALE PLAN: 1" = 100'	SCALE PROFILE H: 1" = 100'	SCALE PROFILE V: 1" = 100'
	2. COMMERCIAL / INDUSTRIAL (CI)					000-01-01-001B	TABLE OF CONTENTS AND LEGEND	A	ISSUED FOR PADEP	10/2018	AJD (MM)	MWF (MM)	MJD (MM)	AJD (MM)	10/15/2018								
	3. UPLAND FOREST (UF)					000-03-03-019.1	ACCESS ROAD DETAIL	B	REVISED FOR PADEP	10/2019	AJD (MM)	HNB (MM)	MJD (MM)	CHECKED BY	DATE								
	4. INSTITUTIONAL (IN)													MWF (MM)	10/15/2018								
	5. URBAN (UR)													ENG. APPROVAL	DATE						CLIENT APPROVAL		
	6. OPEN LAND (EXISTING ROW, OPEN FIELDS, NON-AGRICULTURAL) (OL)													MJD (MM)	10/15/2018								
	7. RESIDENTIAL (RE)													P.M. APPROVAL	DATE						DATE		
	8. ROADWAYS / RAILROADS (RD)																						
	9. SPECIAL LAND USE (CHURCHES, PARKS, ETC) (SP)																						



	LAND USE		MATERIAL		REFERENCE DRAWINGS		REVISIONS						APPROVALS		PREPARED FOR 	PENNEAST PIPELINE PROJECT					
	1. AGRICULTURAL (AG)	10. OPEN WATERBODIES (WB / OW)	TAG	QUANTITY	DESCRIPTION	DWG. NO.	TITLE	NO.	ISSUED FOR PADEP	REVISIONS	DATE	DRAWN BY	CK	APPR		DRAWN BY	DATE	SCALE PLAN: 1" = 100'	SCALE PROFILE H: 1" = 100'	SCALE PROFILE V: 1" = 100'	
	2. COMMERCIAL / INDUSTRIAL (CI)					000-01-01-0018	TABLE OF CONTENTS AND LEGEND	A	ISSUED FOR PADEP		10/2018	AJD (MM)	MWF (MM)	MJD (MM)		AJD (MM)	10/15/2018				
	3. UPLAND FOREST (UF)					000-03-03-019.2	ACCESS ROAD DETAIL	B	REVISED FOR PADEP		10/2019	AJD (MM)	HNB (MM)	MJD (MM)		CHECKED BY	DATE				
	4. INSTITUTIONAL (IN)															MWF (MM)	10/15/2019				
	5. URBAN (UR)															ENG. APPROVAL	DATE	CLIENT APPROVAL			
	6. OPEN LAND (EXISTING ROW, OPEN FIELDS, NON-AGRICULTURAL) (OL)															MJD (MM)	10/15/2018				
	7. RESIDENTIAL (RE)															P.M. APPROVAL	DATE	DATE			
	8. ROADWAYS / RAILROADS (RD)																				
	9. SPECIAL LAND USE (CHURCHES, PARKS, ETC) (SP)																				
																SCALE	DRAWING NO.	REVISION			
																1" = 100'	000-03-01-045	B			

[illegible]

OWNERSHIP / FOOTAGE

1214+38

PE-LU-228.000
68'

1215+06

PE-LU-228.000-RD
121'

1216+27

1218+82

PE-CA-001.000
255'

1219+42

PE-CA-002.000
2196'

1240+78

STATIONING

1214+38

1214+63

1214+98

1215+33

1215+68

1216+03

1216+38

1216+73

1217+08

1217+43

1217+78

1218+13

1218+48

1218+83

1219+18

1219+53

1220+08

1220+43

1220+78

1221+13

1221+48

1221+83

1222+18

1222+53

1222+88

1223+23

1223+58

1223+93

1224+28

1224+63

1224+98

1225+33

1225+68

1226+03

1226+38

1226+73

1227+08

1227+43

1227+78

1228+13

1228+48

1228+83

1229+18

1229+53

1230+08

1230+43

1230+78

1231+13

1231+48

1231+83

1232+18

1232+53

1232+88

1233+23

1233+58

1233+93

1234+28

1234+63

1234+98

1235+33

1235+68

1236+03

1236+38

1236+73

1237+08

1237+43

1237+78

1238+13

1238+48

1238+83

1239+18

1239+53

1240+08

LUZERNE & CARBON COUNTIES, PENNSYLVANIA

1214+38

1215+00

1216+00

1217+00

1218+00

1219+00

1220+00

1221+00

1222+00

1223+00

1224+00

1225+00

1226+00

1227+00

1228+00

1229+00

1230+00

1231+00

1232+00

1233+00

1234+00

1235+00

1236+00

1237+00

1238+00

1239+00

1240+00

LAND USE

WB/OV

UF

WATERSHED NAME

LEHIGH RIVER

WATERSHED CLASSIFICATION

HQ-CWF, MF

SOILS

Ln

W

VeF

McD

LvD

WATERBODY CROSSING METHOD

052115_JC_1001_P_MA
I: FX
II: DPX
III: DPX

CLASS LOCATION

CLASS I

DESIGN FACTOR

0.72

MAOP

1480 PSIG

PROFILE

1215+00

1216+00

1217+00

1218+00

1219+00

1220+00

1221+00

1222+00

1223+00

1224+00

1225+00

1226+00

1227+00

1228+00

1229+00

1230+00

1231+00

1232+00

1233+00

1234+00

1235+00

1236+00

1237+00

1238+00

1239+00

1240+00

1700'

1600'

1500'

1400'

1300'

EXISTING GRADE

811

Know what's below.
Call before you dig.

LAND USE	MATERIAL	REFERENCE DRAWINGS	REVISIONS	APPROVALS
1. AGRICULTURAL (AG)	10. OPEN WATERBODIES (WB / OV)	TAG	QUANTITY	DESCRIPTION
2. COMMERCIAL / INDUSTRIAL (CI)		DWG. NO.	TITLE	
3. UPLAND FOREST (UF)		000-01-01.001B	TABLE OF CONTENTS AND LEGEND	
4. INSTITUTIONAL (IN)		000-03-03.019.4	ACCESS ROAD DETAIL	
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)				

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	DATE
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'

PREPARED FOR

PennEast

PIPELINE

PENNEAST PIPELINE PROJECT

SOIL EROSION AND SEDIMENT CONTROL PLAN

ALIGNMENT SHEET

PENNEAST MAINLINE

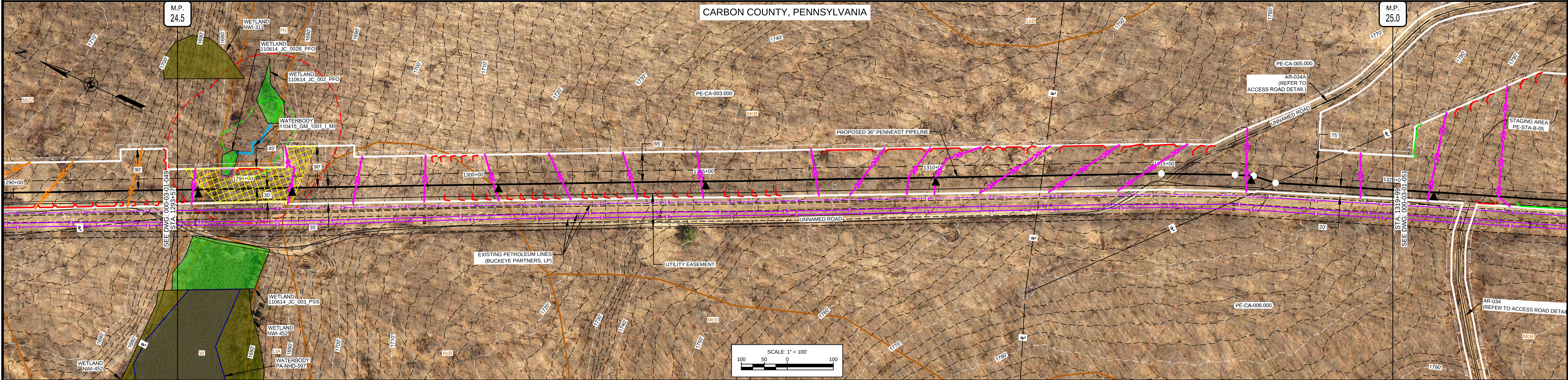
LUZERNE & CARBON COUNTIES, PENNSYLVANIA

36" PENNEAST PIPELINE

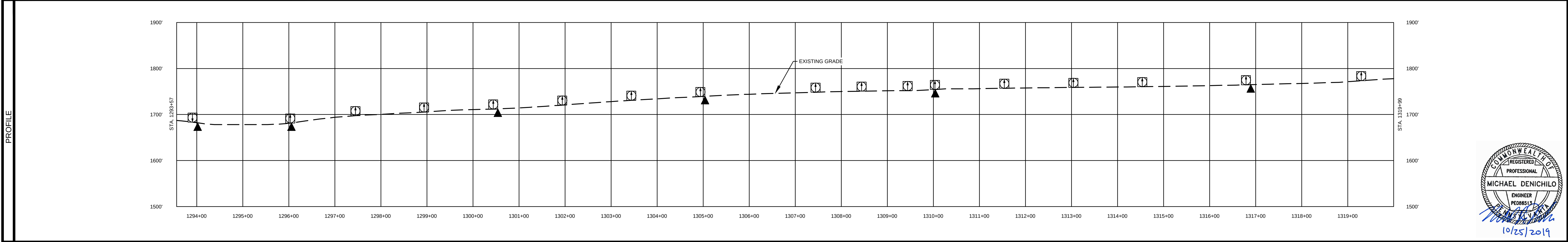
STA. 1214+38 TO STA. 1240+78

SCALE	DRAWING NO.	REVISION
1" = 100'	000-03-01-047	B

OWNERSHIP / FOOTAGE		1293+57	1878'	1312+55	509'	1317+44	255'	1319+99
STATIONING								



LAND USE		UF				OL/ROW	UF					
WATERSHED NAME		LIME HOLLOW						PORTER RUN				
WATERSHED CLASSIFICATION		HQ-CWF, MF						HQ-CWF, MF				
SOILS		McD	LIA	McB	AcB		McB					
WATERBODY CROSSING METHOD												
CLASS LOCATION		CLASS I										
DESIGN FACTOR		0.72										
MAOP		1480 PSIG										



	LAND USE		MATERIAL		REFERENCE DRAWINGS		REVISIONS						APPROVALS		SCALE PLAN: 1" = 100' SCALE PROFILE H: 1" = 100' SCALE PROFILE V: 1" = 100'	PREPARED FOR 	PENNEAST PIPELINE PROJECT		
	1. AGRICULTURAL (AG)	10. OPEN WATERBODIES (WB / OW)	TAG	QUANTITY	DESCRIPTION	DWG. NO.	TITLE	NO.	REVISIONS		DATE	DRAWN	CK	APPR			DRAWN BY	DATE	CLIENT APPROVAL