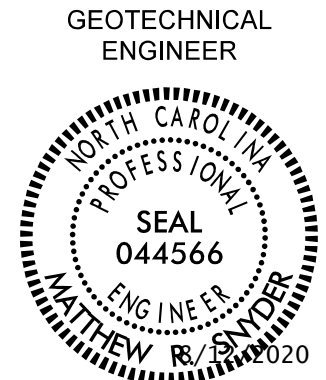
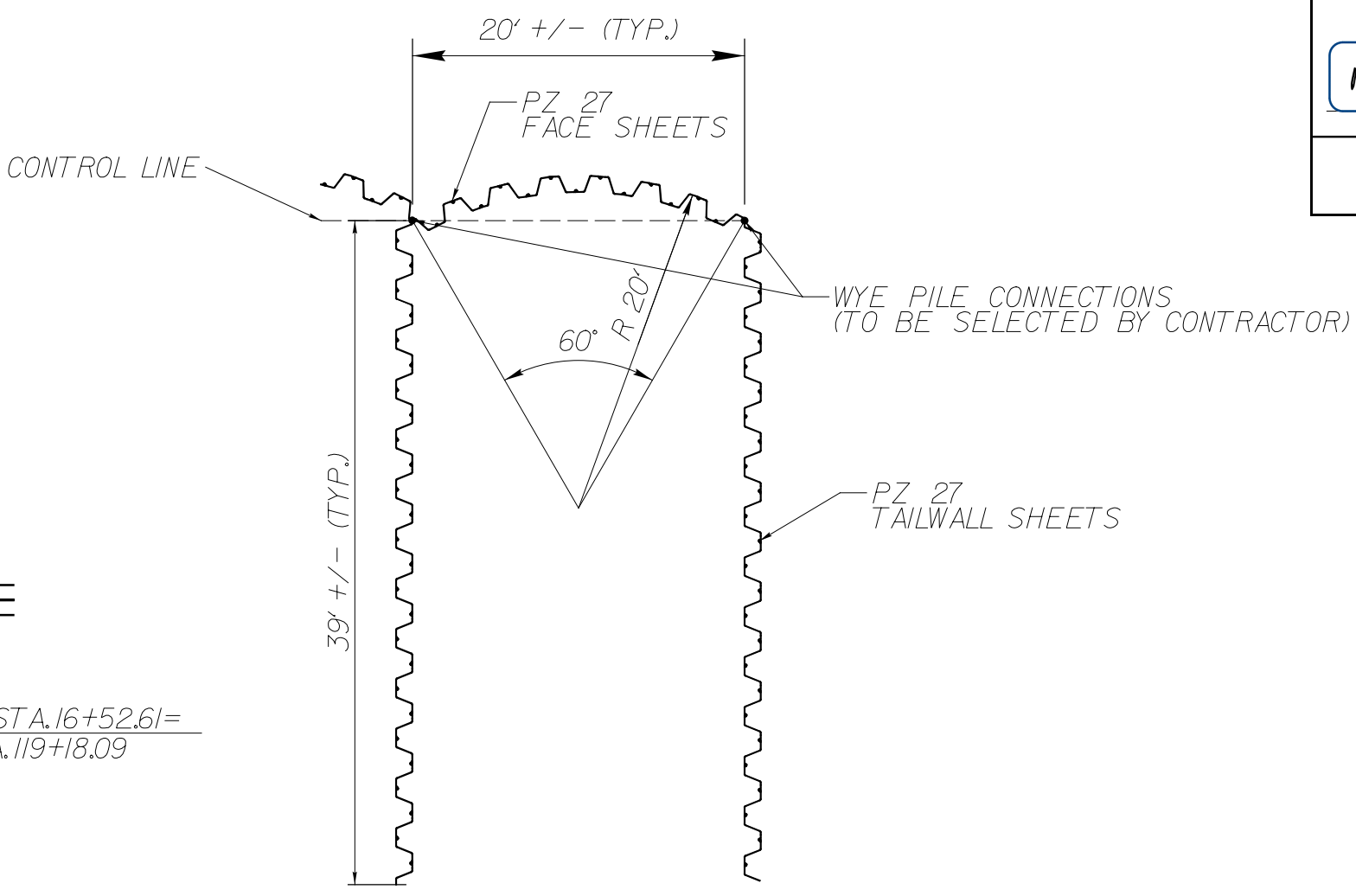
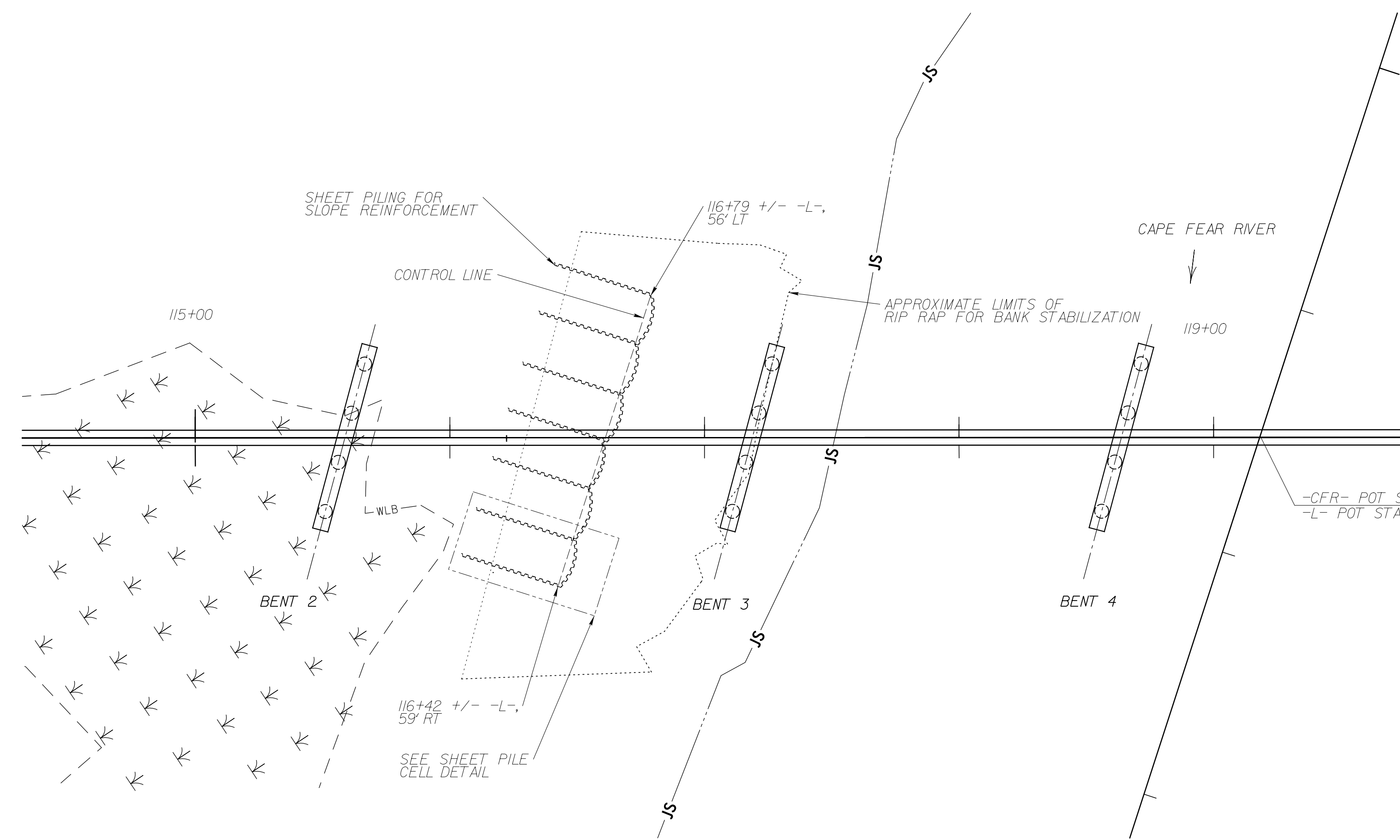


GEOTECHNICAL ENGINEER  SEAL 044566 ENGINEER MATTHEW R. SNYDER 04/02/20	ENGINEER  DATE _____ SIGNATURE _____
DocuSigned by: <b>Matthew Snyder</b> DATE _____ SIGNATURE _____ DATE _____	
<b>DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED</b>	



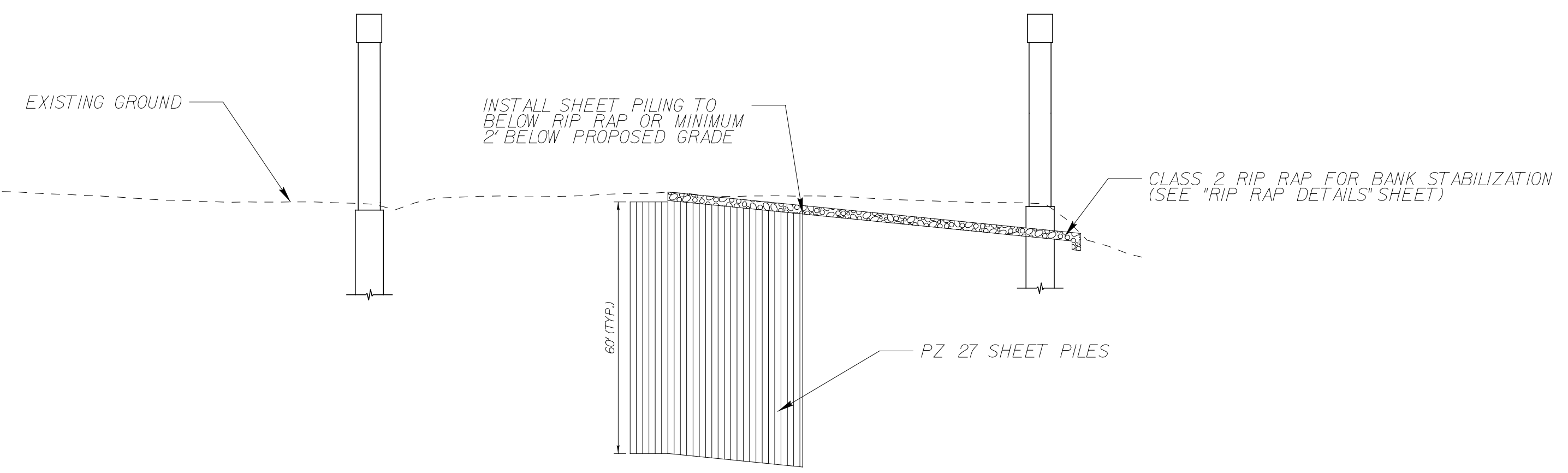
SHEET PILE FOR SLOPE REINFORCEMENT QUANTITIES	
60' PZ 27 STEEL SHEET PILES	272
WYE PILE CONNECTIONS	7

NOTE: QUANTITIES ARE FOR INFORMATIONAL PURPOSES ONLY. SHEET PILING FOR SLOPE REINFORCEMENT WILL BE PAID AS LUMP SUM

**SHEET PILING FOR SLOPE REINFORCEMENT PLAN**

**NOTES:**

- FOR SHEET PILING FOR SLOPE REINFORCEMENT, SEE SHEET PILING FOR SLOPE REINFORCEMENT SPECIAL PROVISION
- ALL PZ SHEET PILING WILL BE PROVIDED BY NCDOT. PZ SHEET PILING TO BE PICKED UP BY THE CONTRACTOR AT THE STORAGE LOCATION. SEE SHEET PILING FOR SLOPE REINFORCEMENT SPECIAL PROVISION FOR STORAGE LOCATION
- CONDUCT PRECONSTRUCTION MEETING PRIOR TO BEGINNING INSTALLATION OF SHEET PILING FOR SLOPE REINFORCEMENT
- WYE PILE SHALL BE SELECTED BY CONTRACTOR AND APPROVED BY THE ENGINEER PRIOR TO CONSTRUCTION OF SHEET PILING FOR SLOPE REINFORCEMENT
- INSTALL SHEET PILING FOR SLOPE REINFORCEMENT AFTER COMPLETION OF UNCLASSIFIED STRUCTURE EXCAVATION AND PRIOR TO PLACEMENT OF CLASS 2 RIP RAP FOR BANK STABILIZATION
- INSTALL FULL PROVIDED LENGTH OF SHEET PILING FOR SLOPE REINFORCEMENT BY DRIVING OR VIBRATING TOP OF SHEET PILES BELOW PROPOSED BOTTOM OF CLASS 2 RIP RAP OR MINIMUM 2' BELOW PROPOSED GRADE
- FOR SHEET PILING LOCATED OUTSIDE LIMITS OF CLASS 2 RIP RAP, EXCAVATE A TRENCH TO A MINIMUM DEPTH OF 2' BELOW PROPOSED GRADE PRIOR TO INSTALLATION OF SHEETING. COVER TOP OF SHEET PILE WITH PREVIOUSLY EXCAVATED MATERIAL ONCE SHEET PILING IS INSTALLED TO FULL PROVIDED LENGTH

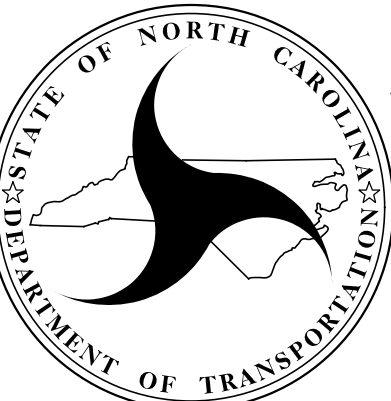


**SHEET PILING FOR SLOPE REINFORCEMENT PROFILE**

PROJECT NO.: 48793.3.1  
**BLADEN** COUNTY  
 STATION: Varies  
 SHEET 1 OF 1

PREPARED BY: M. SNYDER      DATE: 7/20  
 REVIEWED BY: C. KREIDER      DATE: 7/20

**ICE of CAROLINAS, PLLC**  
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**NORTH CAROLINA  
DEPARTMENT OF TRANSPORTATION  
DIVISION OF HIGHWAYS**  
  
**GEOTECHNICAL  
ENGINEERING UNIT**

REVISIONS						SHEET NO.
NO.	BY	DATE	NO.	BY	DATE	
1			3			S-106
2			4			