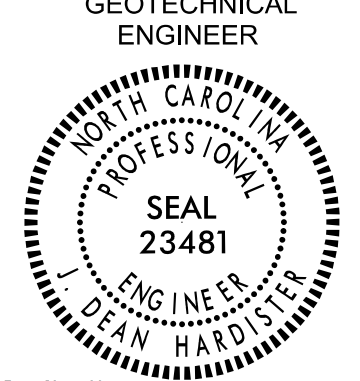
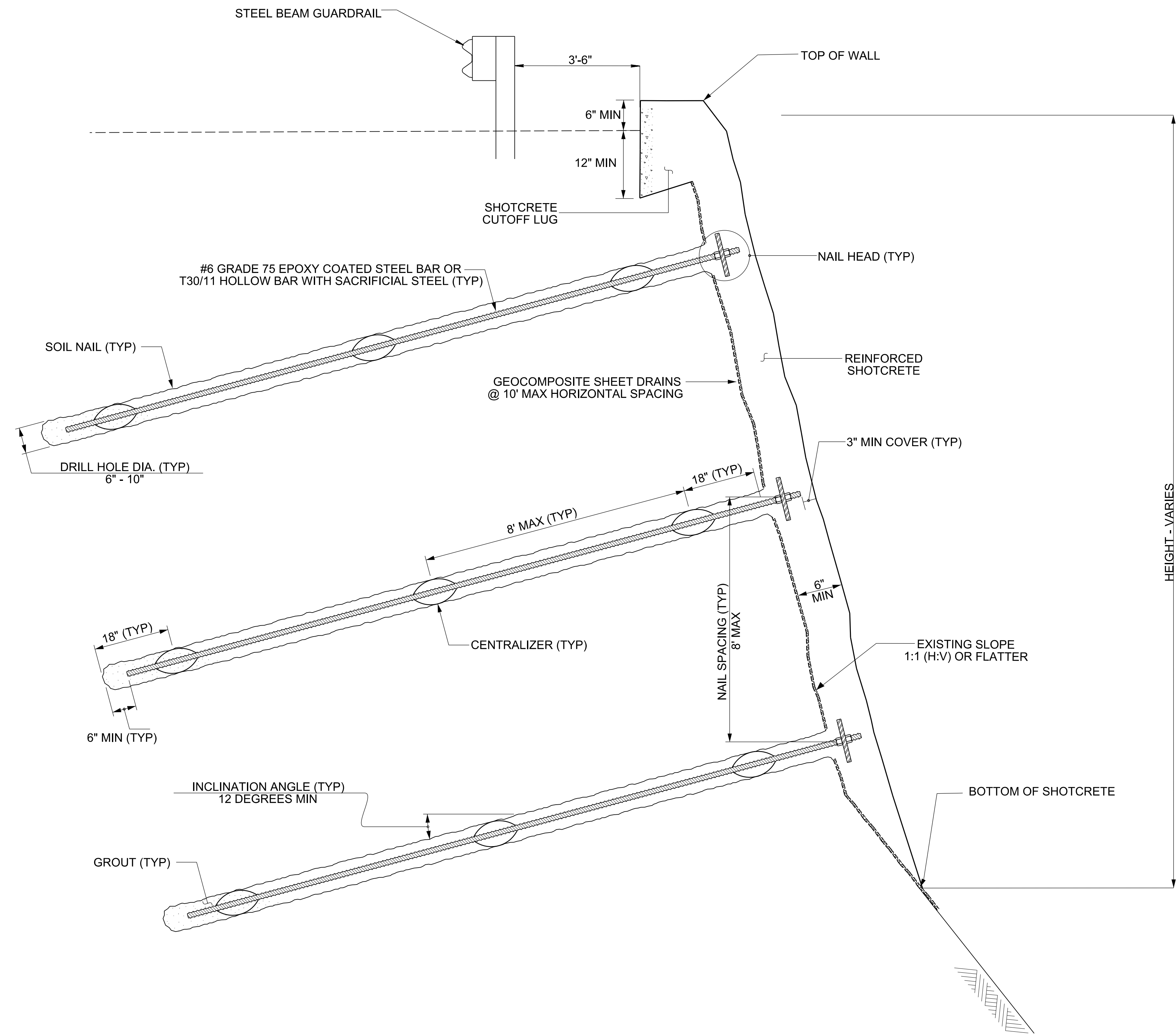


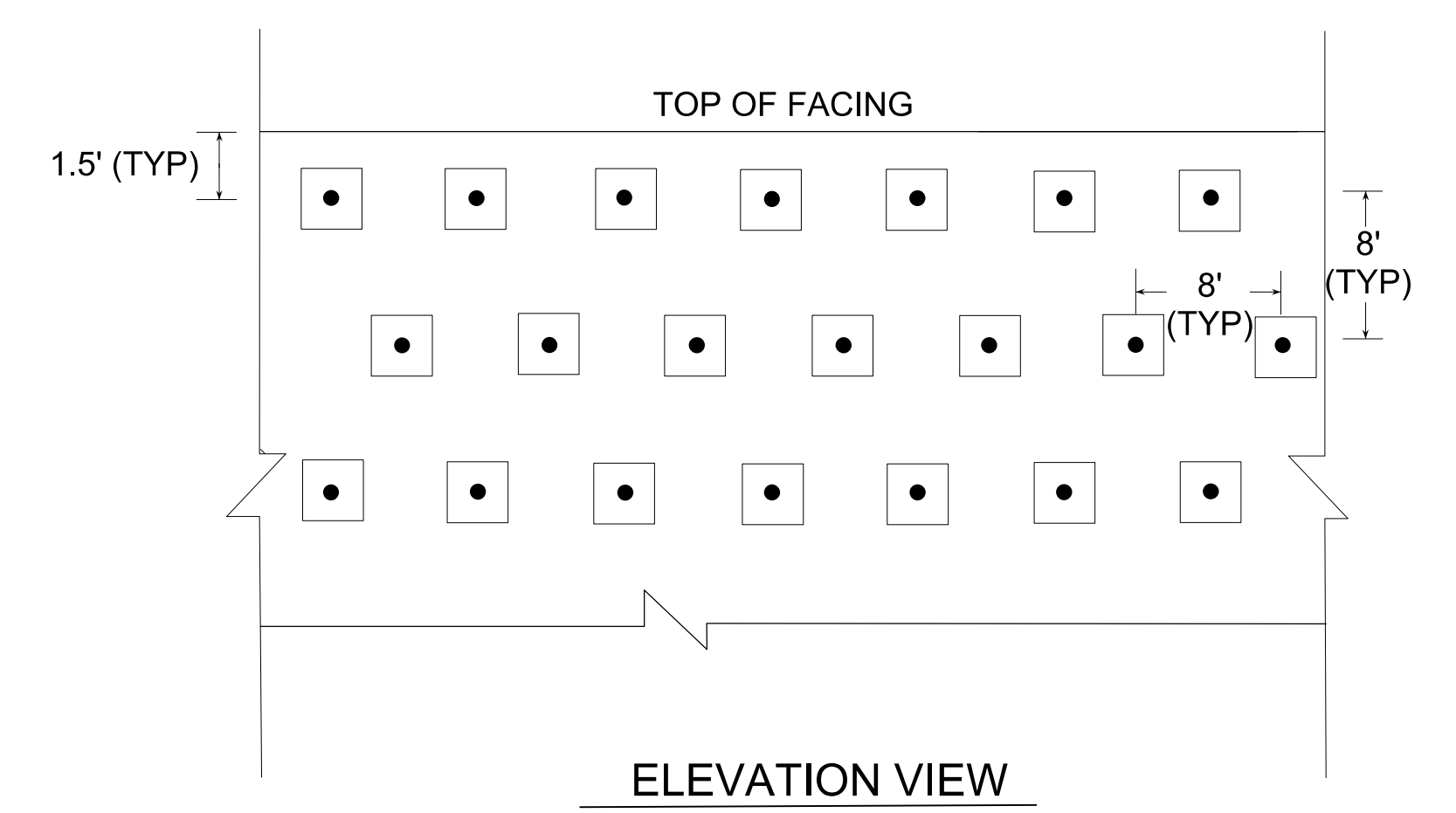
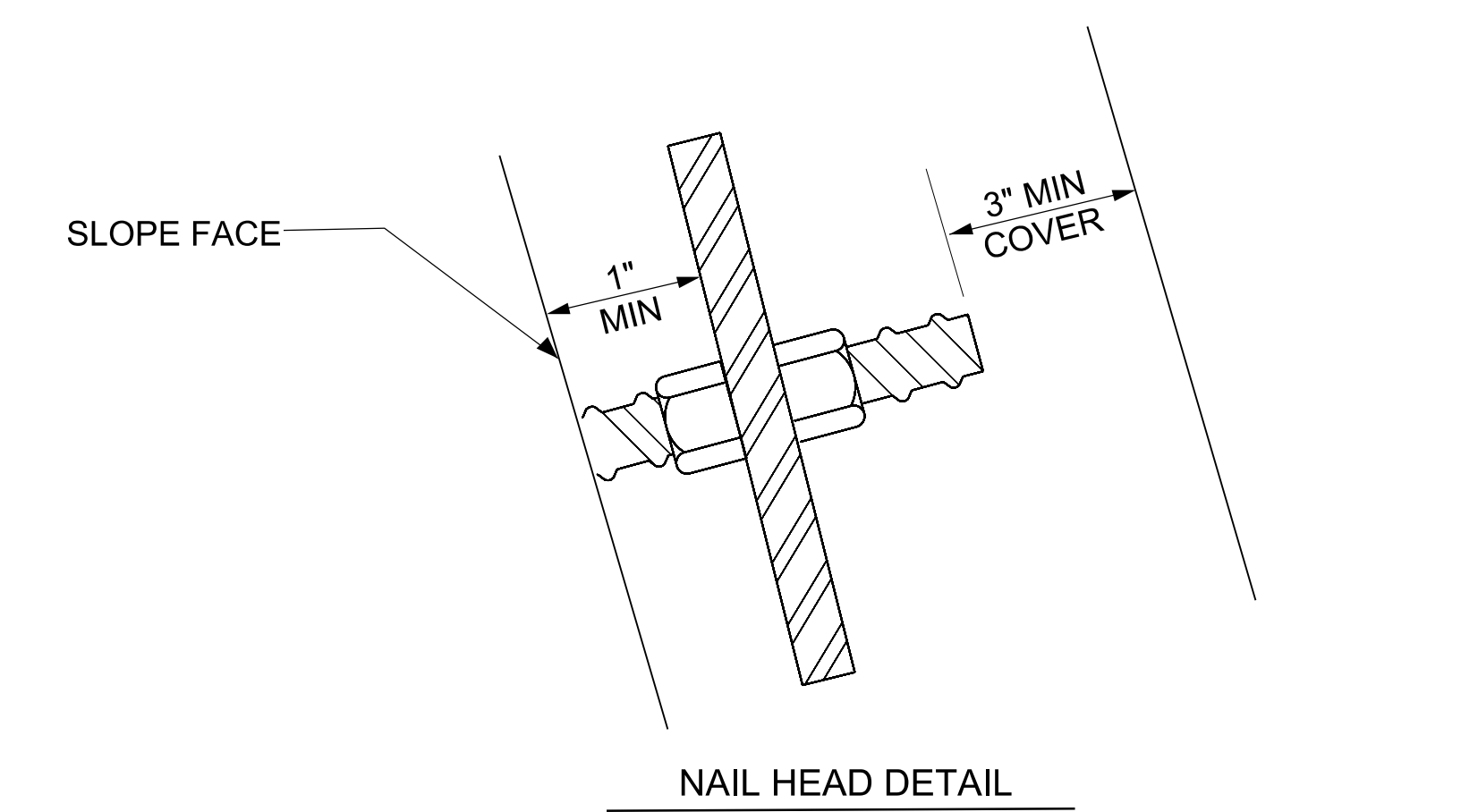
GEOTECHNICAL ENGINEER  SEAL 23481 DEAN HARDISTER ENGINEER		ENGINEER
DocuSigned by: Dean Hardister SIGNATURE	11/13/2024 DATE	SIGNATURE DATE
DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED		



SHOTCRETE SLOPE STABILIZATION - TYPICAL SECTION

NOTES:

- 1) FOR SHOTCRETE SLOPE STABILIZATION, SEE PROVISION.
- 2) SOIL NAIL AVERAGE LENGTH = 15 FEET.
- 3) SOIL NAIL SHALL BE #6 GRADE 75 EPOXY COATED STEEL BAR OR T30/11 HOLLOW BAR.
- 4) DESIGN FACING FOR MAXIMUM To OF 15 KIPS.
- 5) FOR TESTING, REQUIRED PROOF TEST LOAD = BONDED LENGTH (FT) x 2.4 KIPS/FT x 0.75.
- 6) IF GUARDRAIL IS CLOSER THAN SHOWN, CONTACT THE ENGINEER.

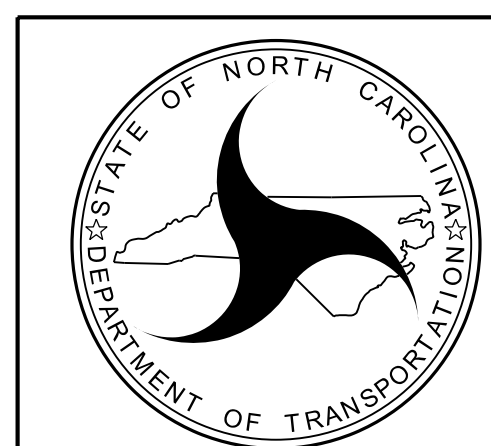


ELEVATION VIEW

CONTRACT NO.: C205017

PREPARED BY: DP	DATE: 10/24
REVIEWED BY: _	DATE: _

DO NOT USE THESE DETAILS UNLESS DIRECTED BY THE ENGINEER



NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS

GEOTECHNICAL
ENGINEERING UNIT

**HURRICANE HELENE EMERGENCY REPAIRS
SHOTCRETE SLOPE STABILIZATION**

REVISIONS					
NO.	BY	DATE	NO.	BY	DATE
1	-	-	3	-	-
2	-	-	4	-	-