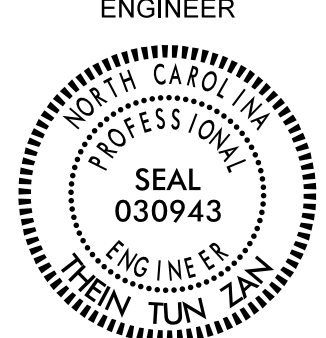


GEOTECHNICAL ENGINEER

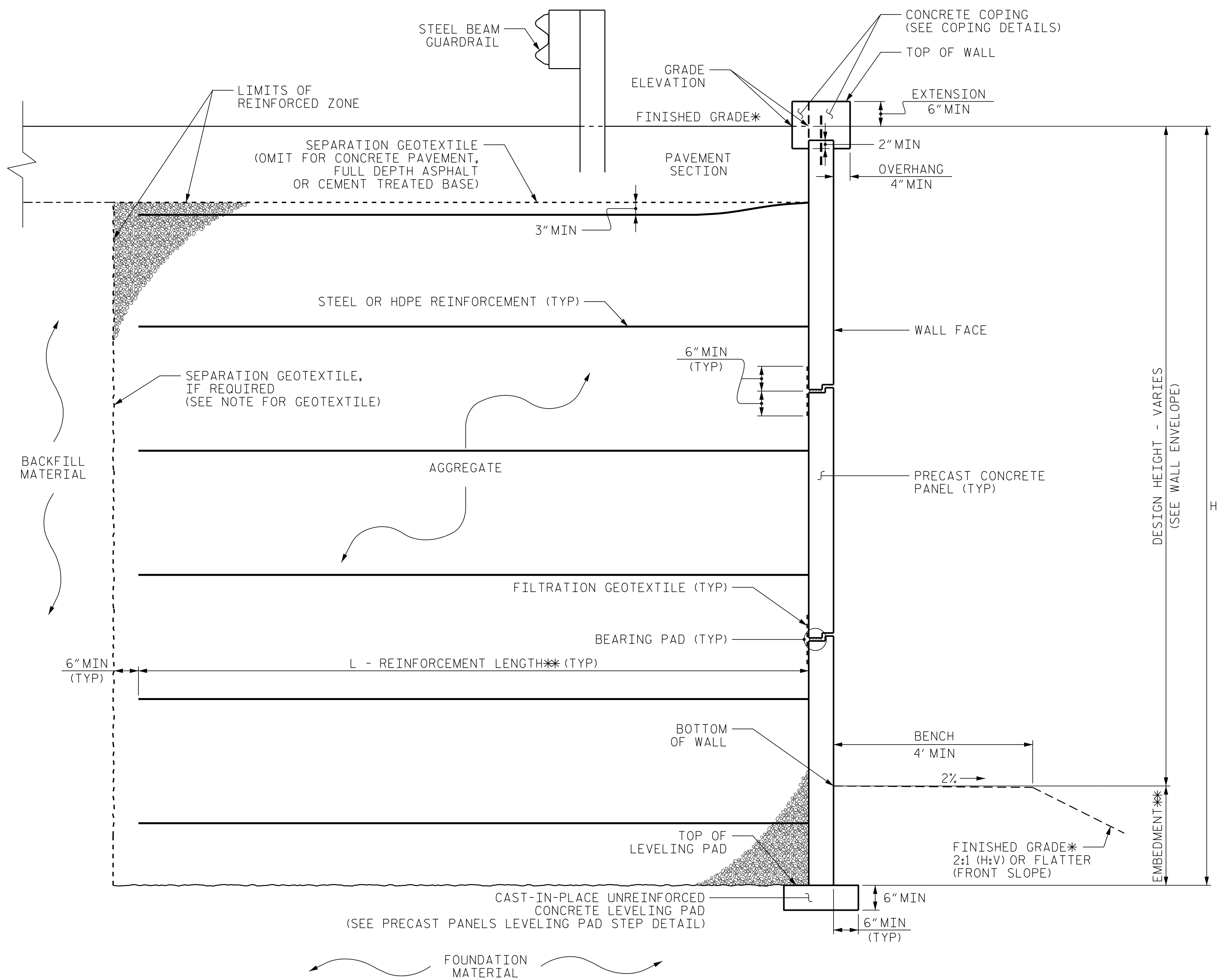


DocuSigned by:  
**Thein Tun Zan** 2/28/2019

Signature: \_\_\_\_\_ Date: \_\_\_\_\_

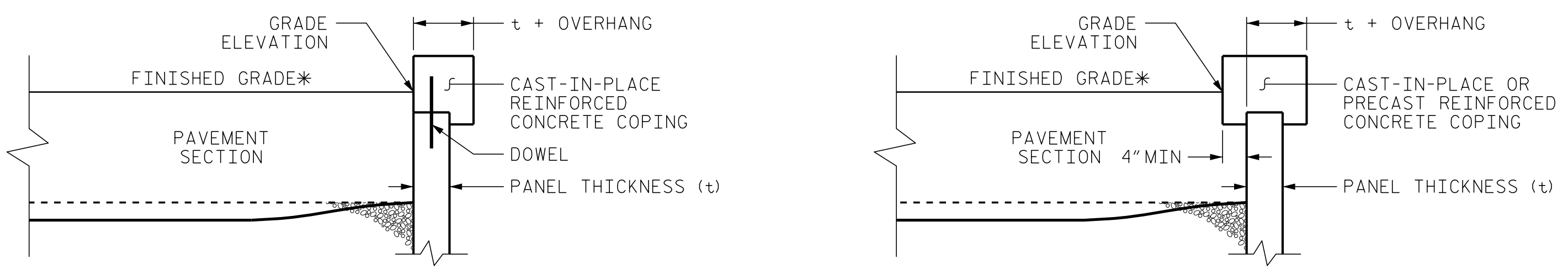
ENGINEER

**DOCUMENT NOT CONSIDERED FINAL  
UNLESS ALL SIGNATURES COMPLETED**



**MSE WALL WITH PRECAST PANELS - TYPICAL SECTION**

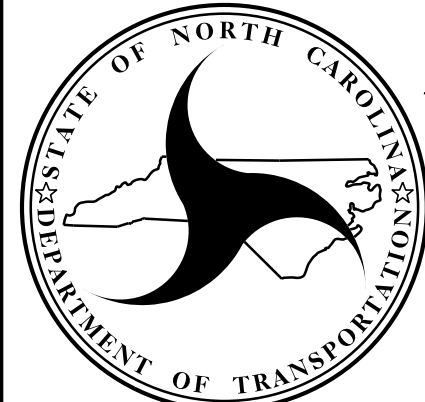
\*SEE ROADWAY PLANS FOR FINISHED GRADE DETAILS.  
\*\*SEE MSE RETAINING WALLS PROVISION AND IF APPLICABLE, MSE WALL NOTES FOR EMBEDMENT AND REINFORCEMENT LENGTH REQUIREMENTS.



**COPING DETAILS**

AT THE CONTRACTOR'S OPTION, CONNECT COPING TO PANELS WITH DOWELS OR EXTEND COPING DOWN BACK OF PANELS.  
\*SEE ROADWAY PLANS FOR FINISHED GRADE DETAILS.

PROJECT NO.: R-5021  
BRUNSWICK COUNTY  
STATION: 31+30.81 -YREV- (79+32.24 -L-)  
SHEET 4 OF 5



**NORTH CAROLINA  
DEPARTMENT OF TRANSPORTATION  
DIVISION OF HIGHWAYS**

**GEOTECHNICAL  
ENGINEERING UNIT**

**MSE RETAINING WALL  
WALL NO. 3, 4, 5 & 6  
MSE WALL TYPICAL SECTION**

REVISIONS						SHEET NO. W-6
NO.	BY	DATE	NO.	BY	DATE	
1	-	-	3	-	-	
2	-	-	4	-	-	

PREPARED BY: THEIN TUN ZAN      DATE: 01-2019  
REVIEWED BY: JAMES BATTS      DATE: 01-2019