

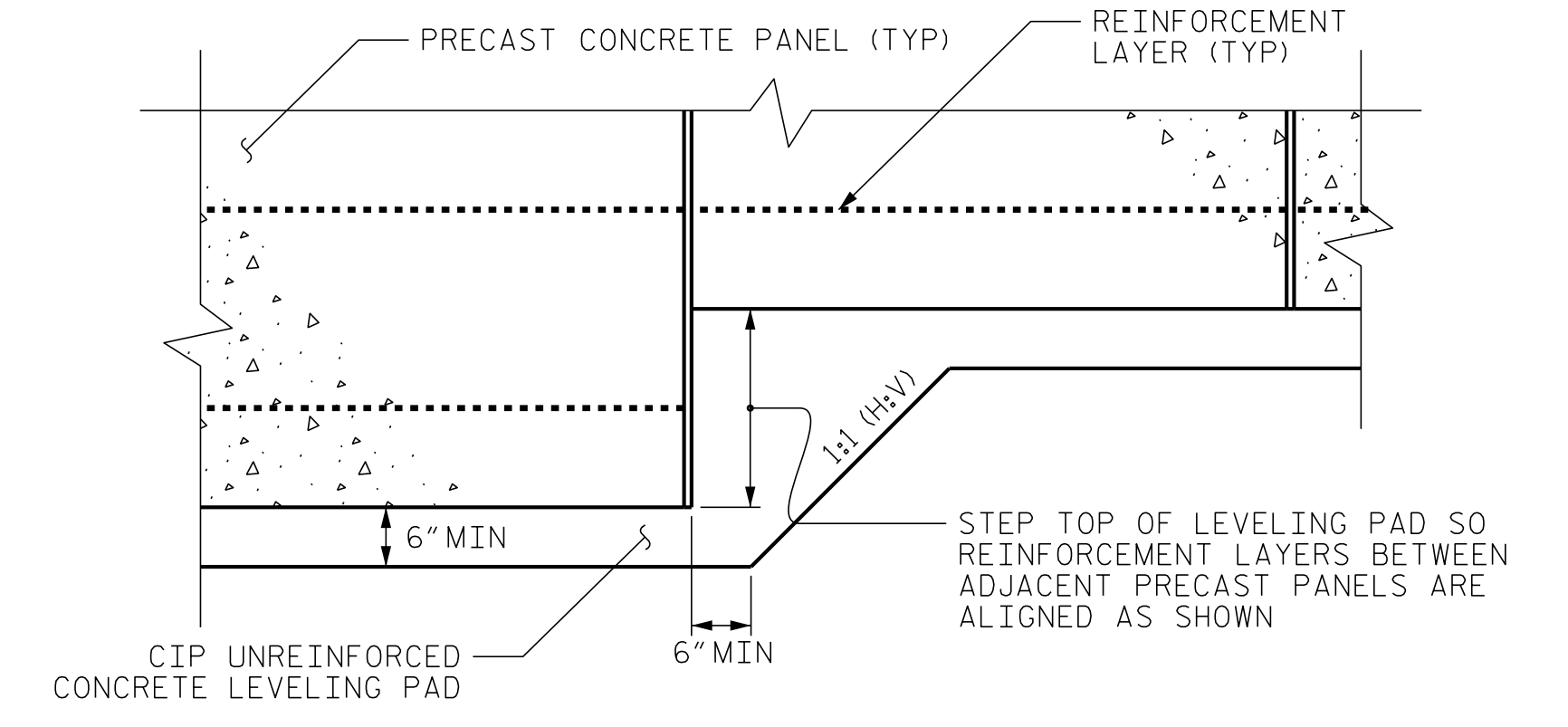
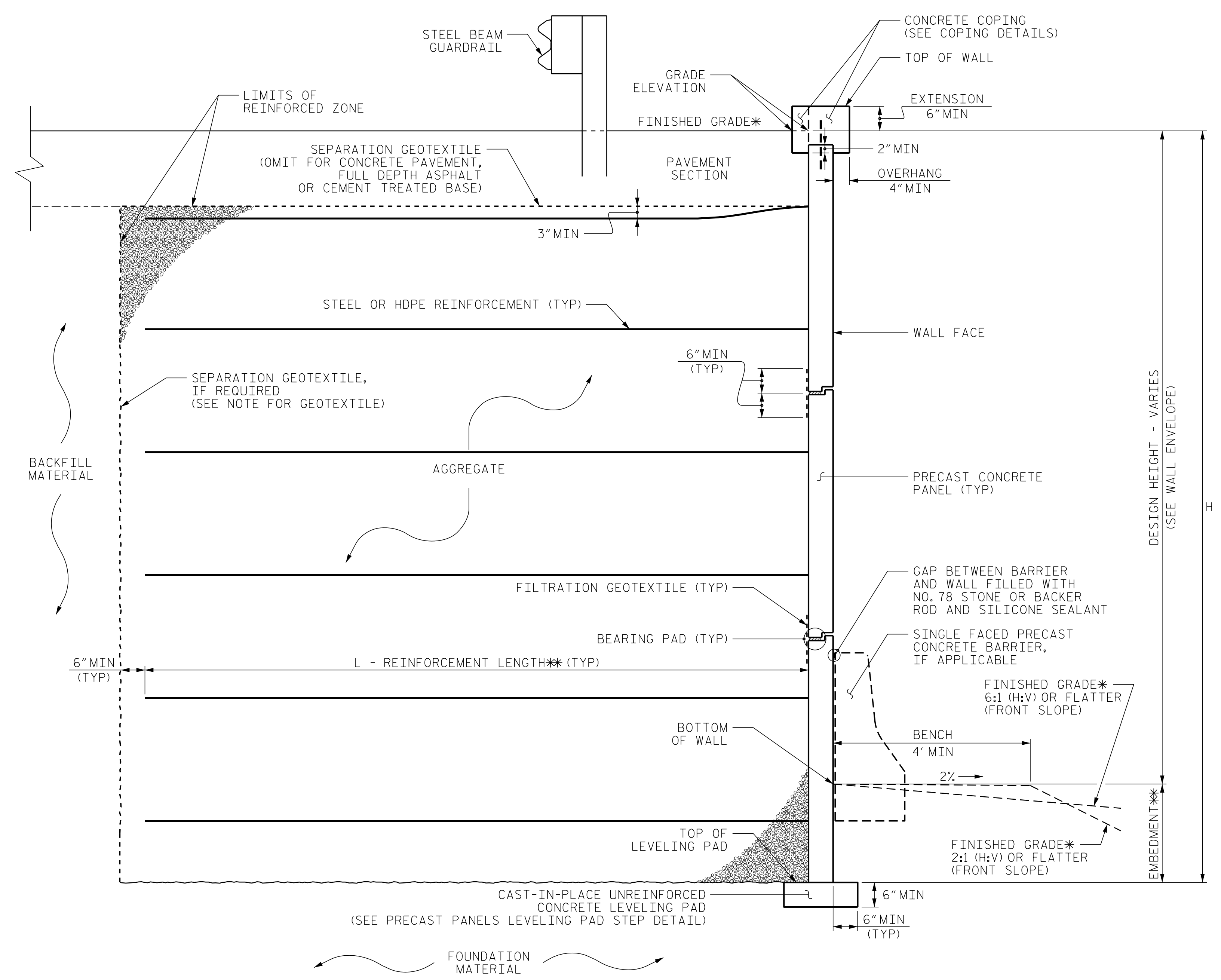
GEOTECHNICAL ENGINEER

ENGINEER

DocuSigned by:  
Thein Tan Zan 4/26/2018

AA388808C19472 SIGNATURE DATE

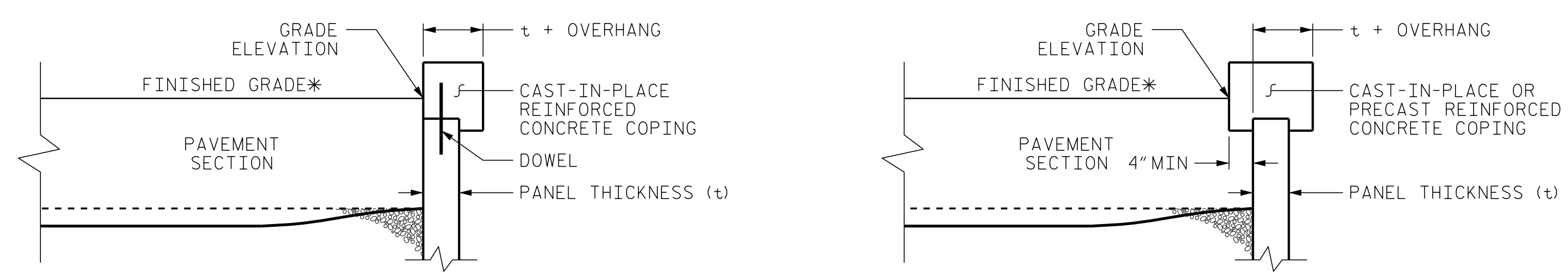
DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED



PRECAST PANELS LEVELING PAD STEP DETAIL

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.: U-2519BB  
 CUMBERLAND COUNTY  
 STATION: 80+65.32 -Y17-, 551+87.81 -L-  
 SHEET 3 OF 4

NORTH CAROLINA  
 DEPARTMENT OF TRANSPORTATION  
 DIVISION OF HIGHWAYS

GEOTECHNICAL  
 ENGINEERING UNIT

RETAINING WALL NO. 1 & NO. 2  
 TYPICAL SECTION & DETAILS

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

PREPARED BY: T. T. ZAN DATE: 4/2018  
 REVIEWED BY: J. BATTS DATE: 4/2018