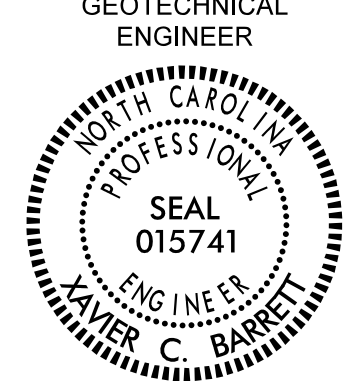


GEOTECHNICAL ENGINEER

ENGINEER

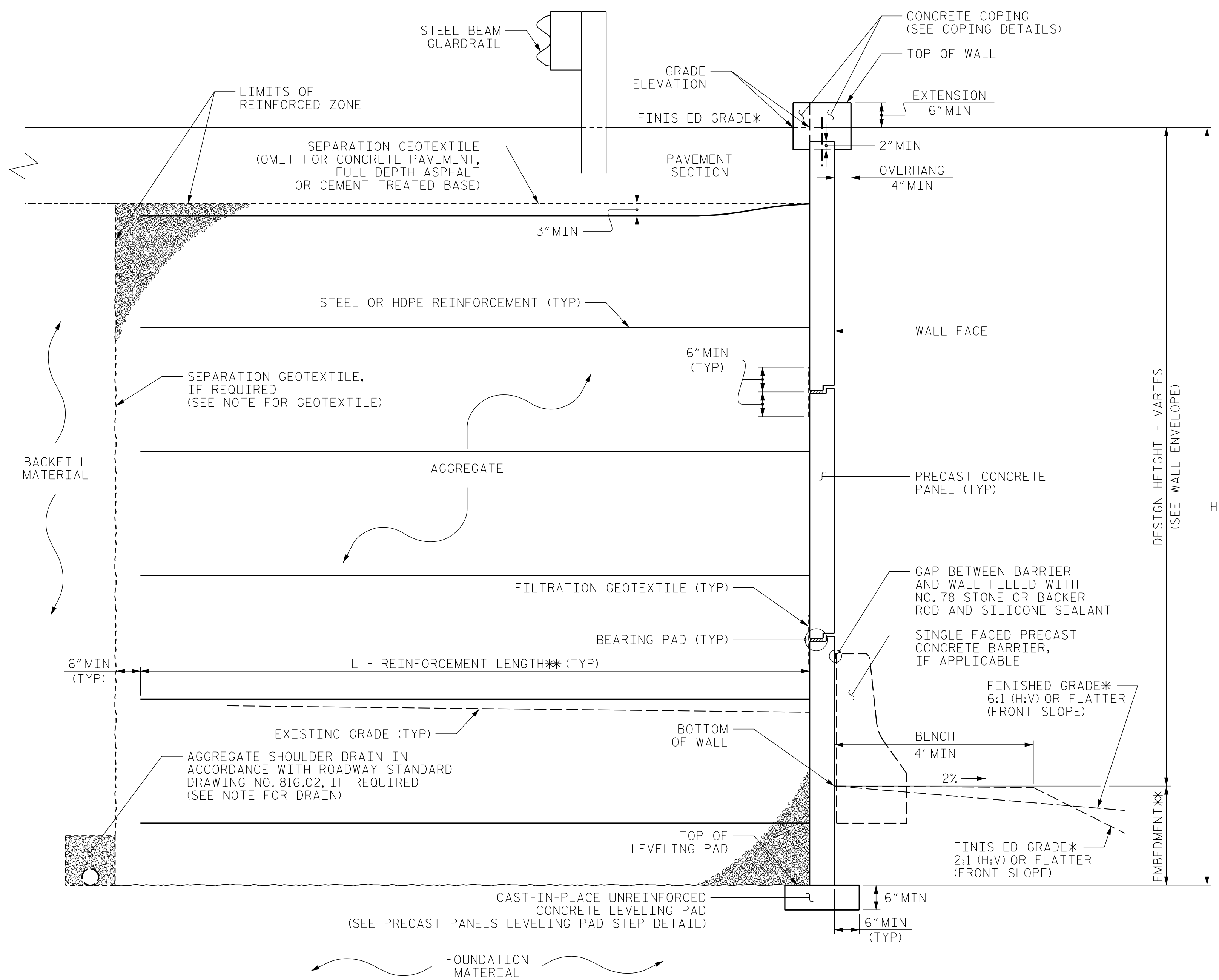


DocuSigned by:  
Xavier Barrett  
2000374E688407  
SIGNATURE

10/10/2023  
DATE

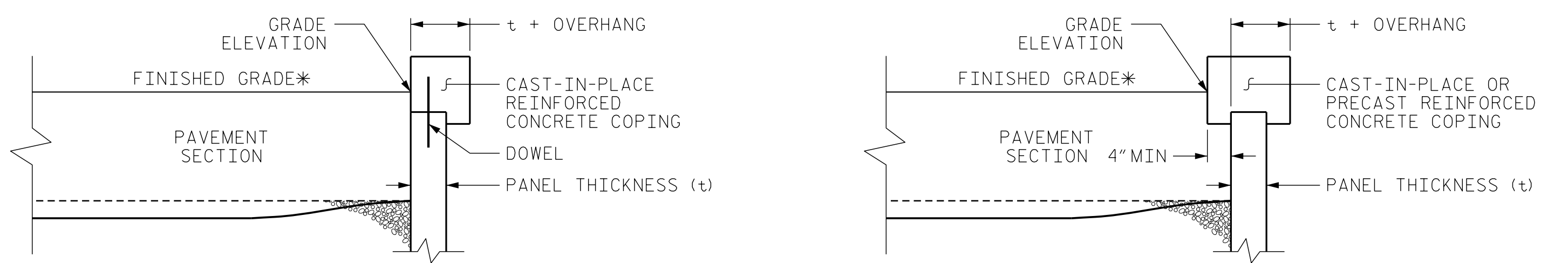
SIGNATURE DATE

**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.

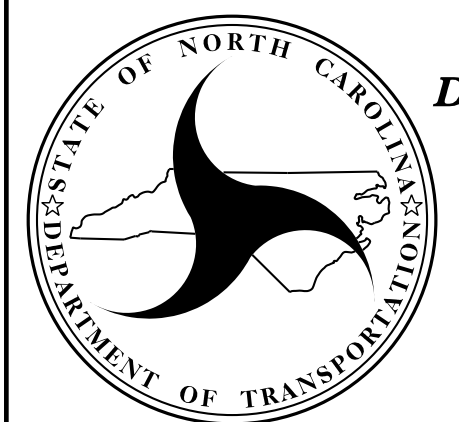
PROJECT NO.: U-5813  
RANDOLPH COUNTY  
STATION: 21+94.17 -Y-  
SHEET 5 OF 5

PREPARED BY: C. DRISCOLL  
REVIEWED BY: T. WELLS  
DATE: 04/20  
DATE: 05/20

Prepared in the Office of:



**KLEINFELDER**  
Bright People. Right Solutions.  
422 GALLIMORE DAIRY RD, SUITE B  
GREENSBORO, NC 27409  
NC FIRM LICENSE NO. F-1312



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

**GEOTECHNICAL  
ENGINEERING UNIT**

**MSE RETAINING WALL  
TYPICAL SECTION**

REVISIONS						SHEET NO.
NO.	BY	DATE	NO.	BY	DATE	
1			3			W-5
2			4			