

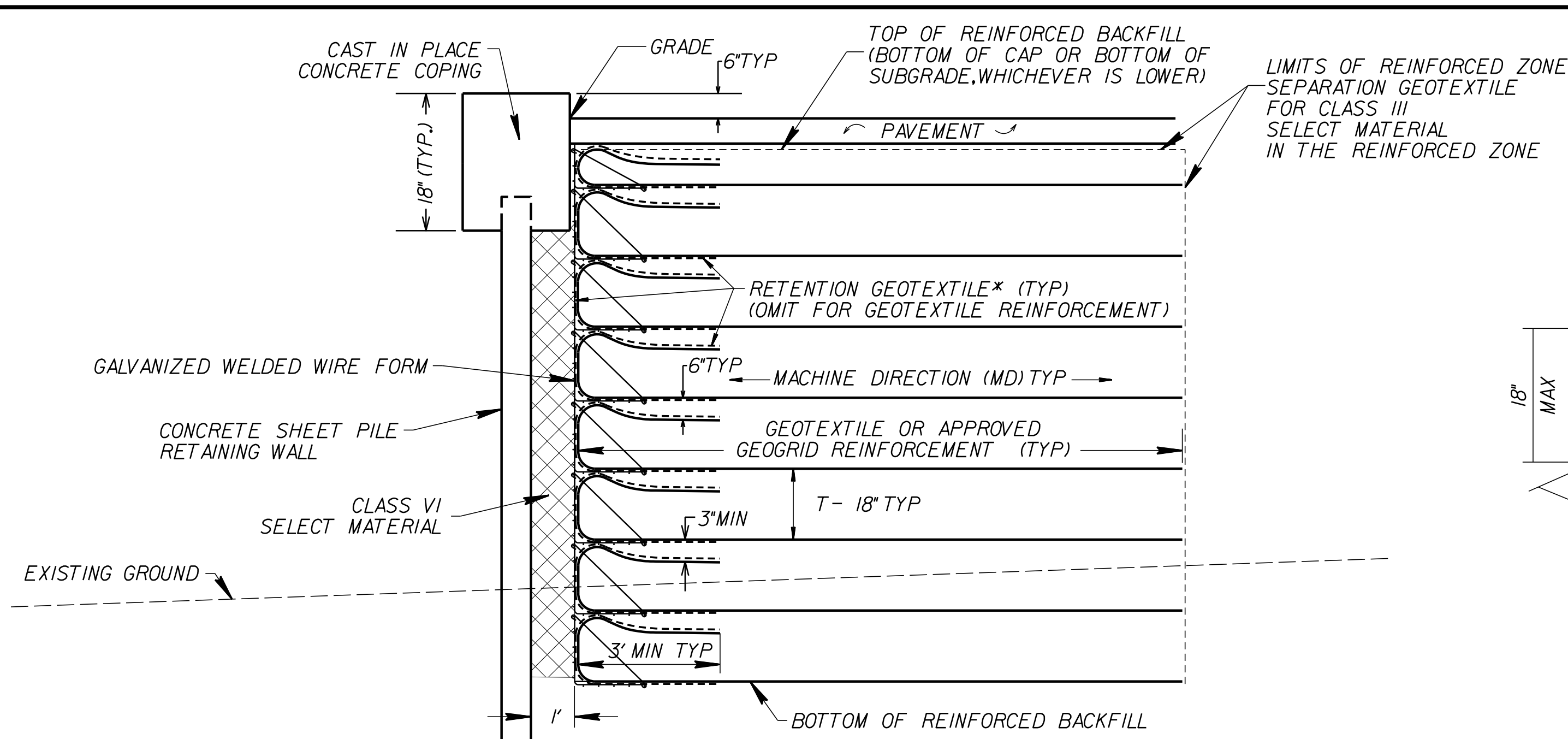
GEOTECHNICAL ENGINEER

ENGINEER

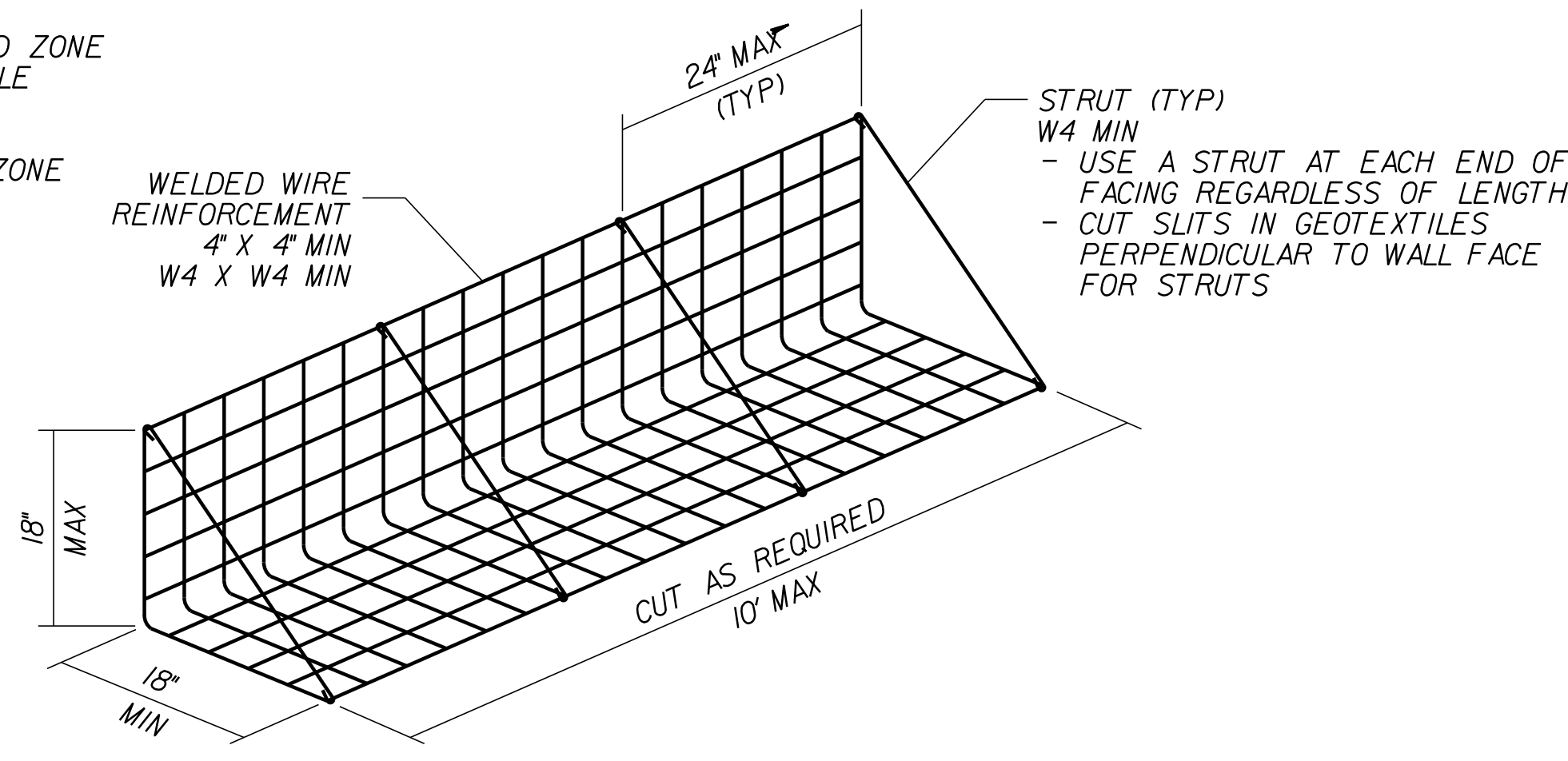
DESIGNED BY: Kristen Hill  
 DATE: 3/5/2020

SEAL 029147  
 KRISTEN H. HILL

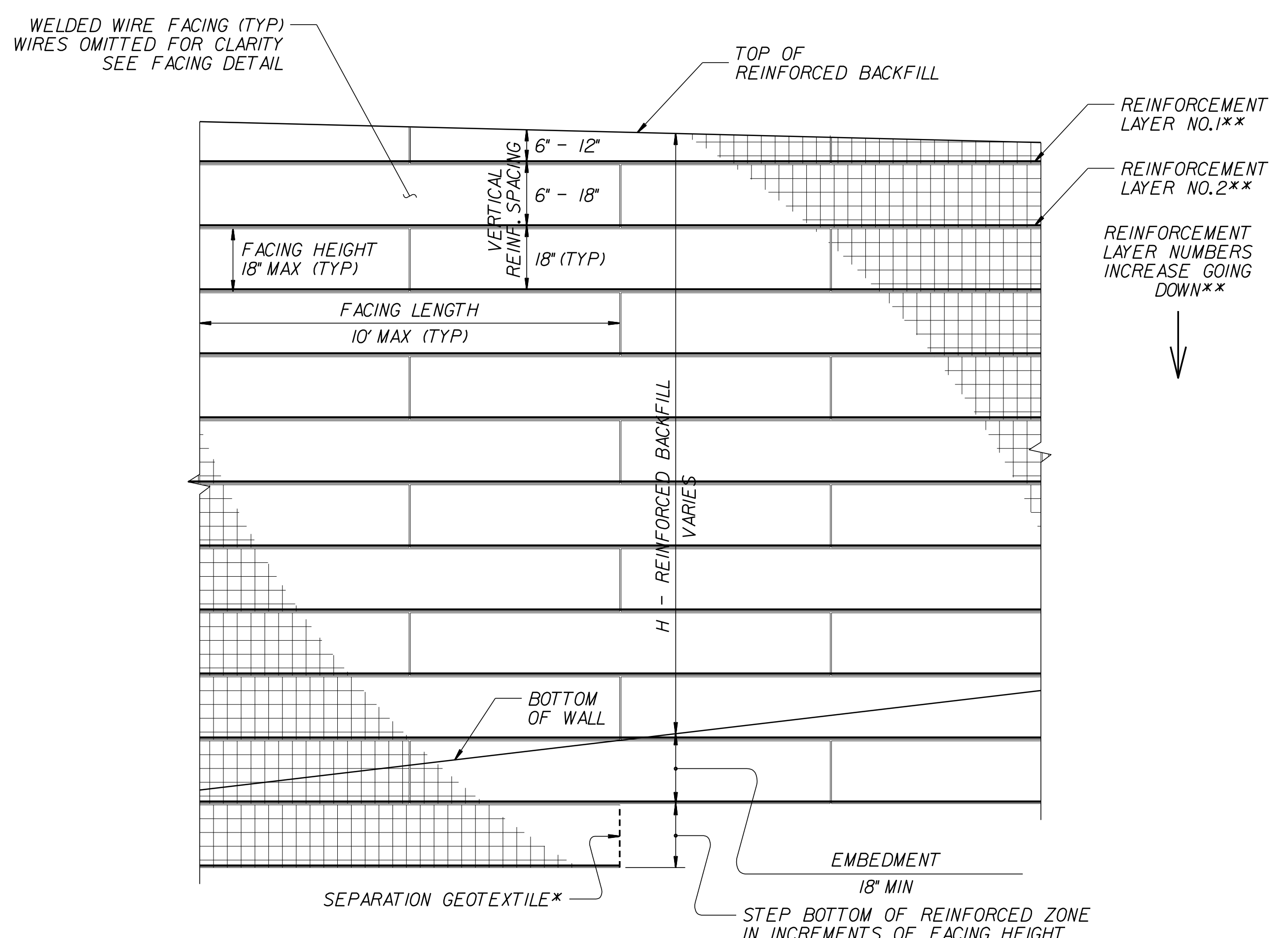
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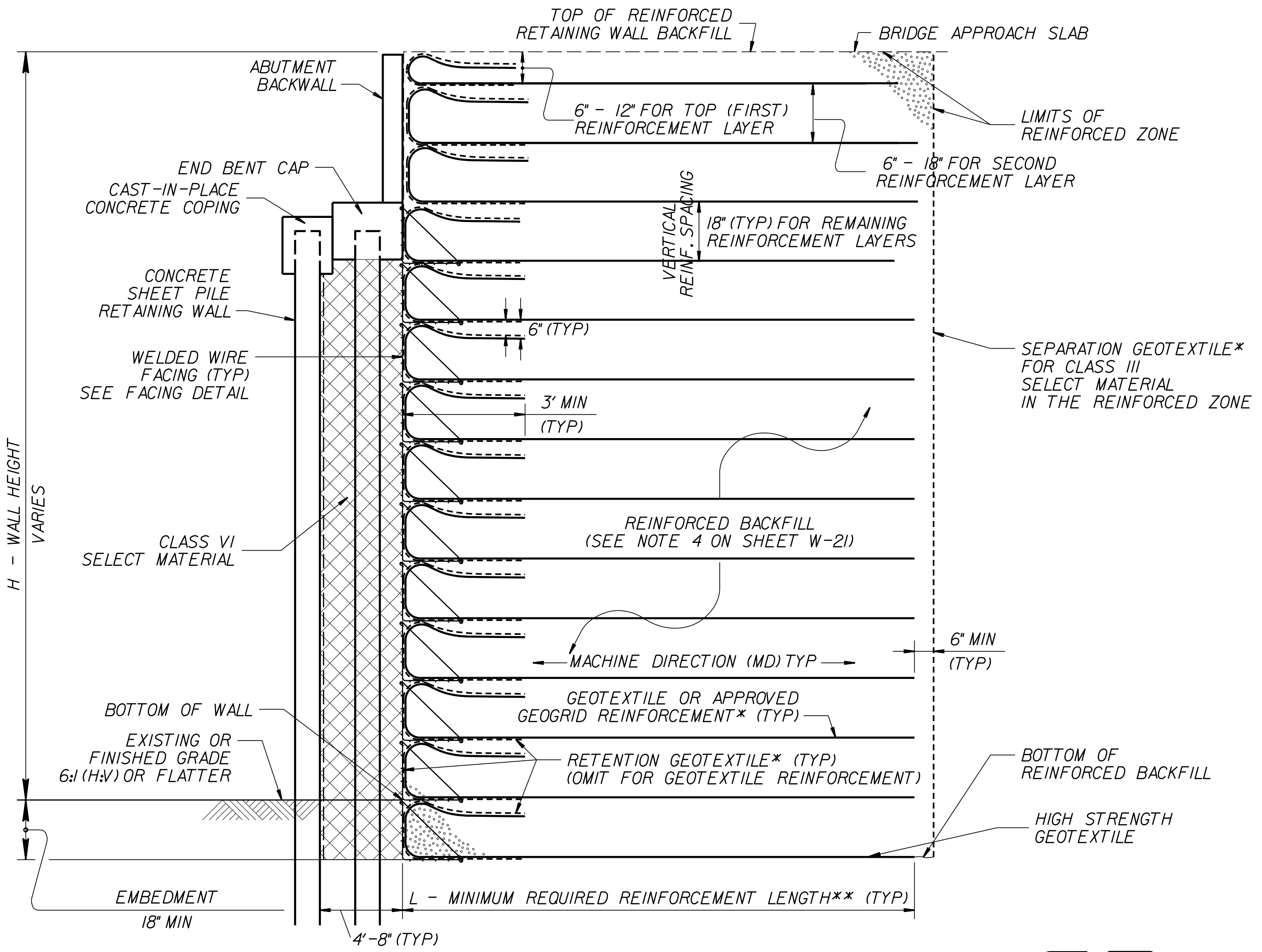
**TYPICAL SECTION AT RETAINING WALLS**  
 \*SEE GEOSYNTHETIC PLACEMENT DETAILS AND REINFORCEMENT TABLES ON SHEETS W-17, W-18, AND W-20.



**FACING DETAIL**



**REINFORCED APPROACH FILLS - PARTIAL ELEVATION**  
 \*SEE GEOSYNTHETIC PLACEMENT DETAILS ON SHEETS W-17 & W-18.  
 \*\*SEE REINFORCEMENT TABLES ON SHEET W-20.



**TYPICAL SECTION AT BRIDGE ABUTMENTS**  
 \*SEE GEOSYNTHETIC PLACEMENT DETAILS AND REINFORCEMENT TABLES ON SHEETS W-17, W-18 & W-20.

PREPARED BY: K.H.H. DATE: 03/2020  
 REVIEWED BY: A.Y.A. DATE: 03/2020

**&**  
 9751 SOUTHERN PINE BLVD  
 CHARLOTTE, NC 28273  
 (704) 523-4726

NORTH CAROLINA DEPARTMENT OF TRANSPORTATION DIVISION OF HIGHWAYS

GEOTECHNICAL ENGINEERING UNIT

PROJECT NO.: 40212.1.1 (B-4863)  
 CARTERET COUNTY  
 STATION: 15+75 & 50+70 -L-

**REINFORCED RETAINING WALL BACKFILL**

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

SHEET NO. W-19