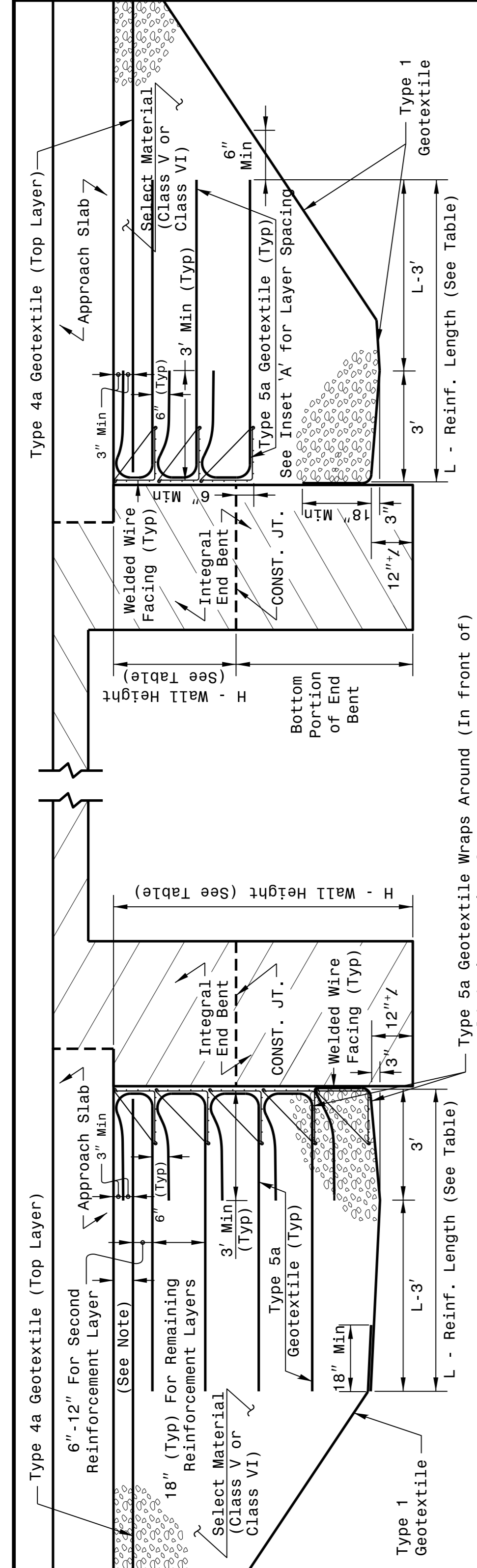


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RALEIGH, N.C.

**BRIDGE APPROACH FILLS**  
TYPE 1A APPROACH FILL  
ALTERNATE APPROACH FILL FOR  
INTEGRAL BRIDGE ABUTMENT

SHEET 3 OF 3



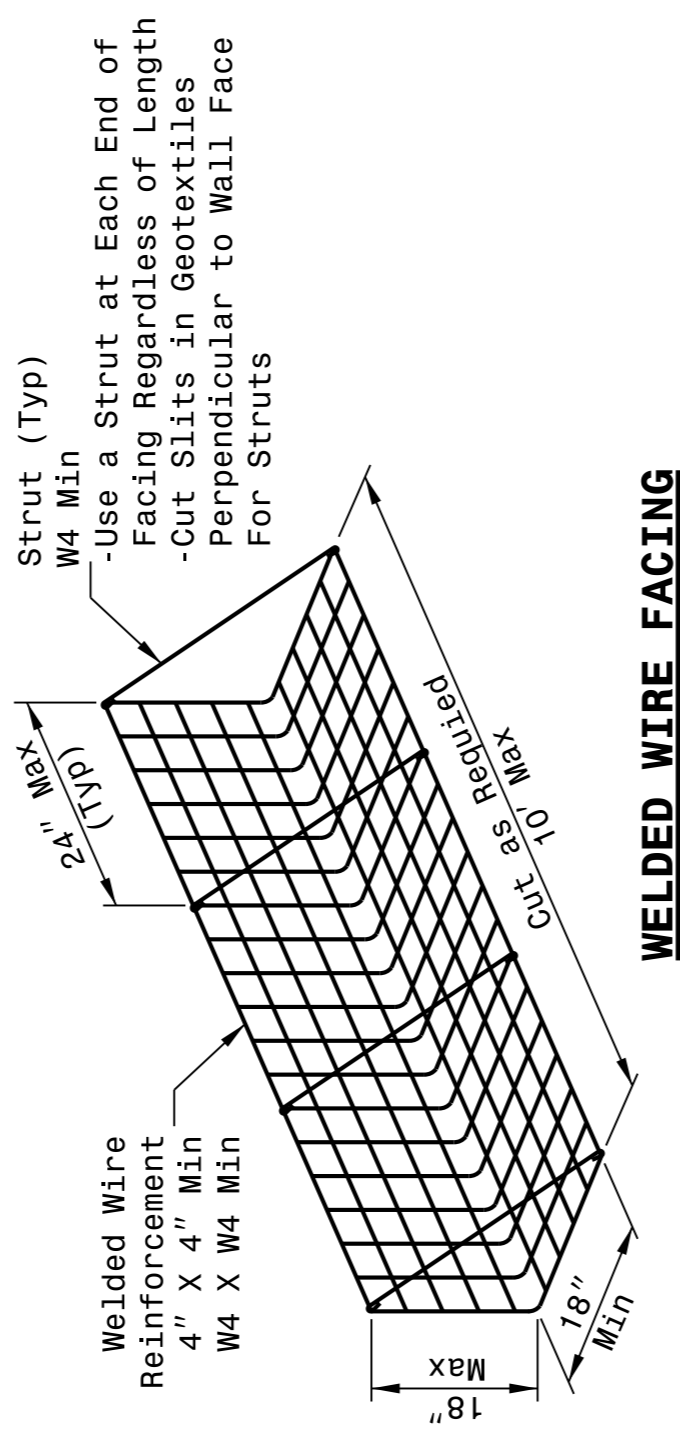
**INSET 'A'**

NOTE: Place top (first) reinforcement layer according to the detail shown on sheet 2 of 3 regardless of vertical spacing for underlying reinforcement layers. As shown in insets above, it is not necessary to wrap the top layer of geotextile reinforcement at the wall face.

**ALTERNATE INSET 'A'**  
(Allowed When Bottom Portion of Integral End Bent is Constructed Before Temporary Wall and End Bent Piles are at Least 25' Long or Drilled In)

**TEMPORARY GEOTEXTILE WALL DETAILS**

TYPE 5A GEOTEXTILE REINFORCEMENT LENGTH	
WALL HEIGHT H (ft)	REINFORCEMENT LENGTH L (ft)
< 8	8
8 TO 12	= H



**WELDED WIRE FACING**

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ROADWAY DETAIL DRAWING FOR  
**BRIDGE APPROACH FILLS**  
TYPE 1A APPROACH FILL  
ALTERNATE APPROACH FILL FOR  
INTEGRAL BRIDGE ABUTMENT

SHEET 3 OF 3

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