

GEOTECHNICAL ENGINEER

ENGINEER

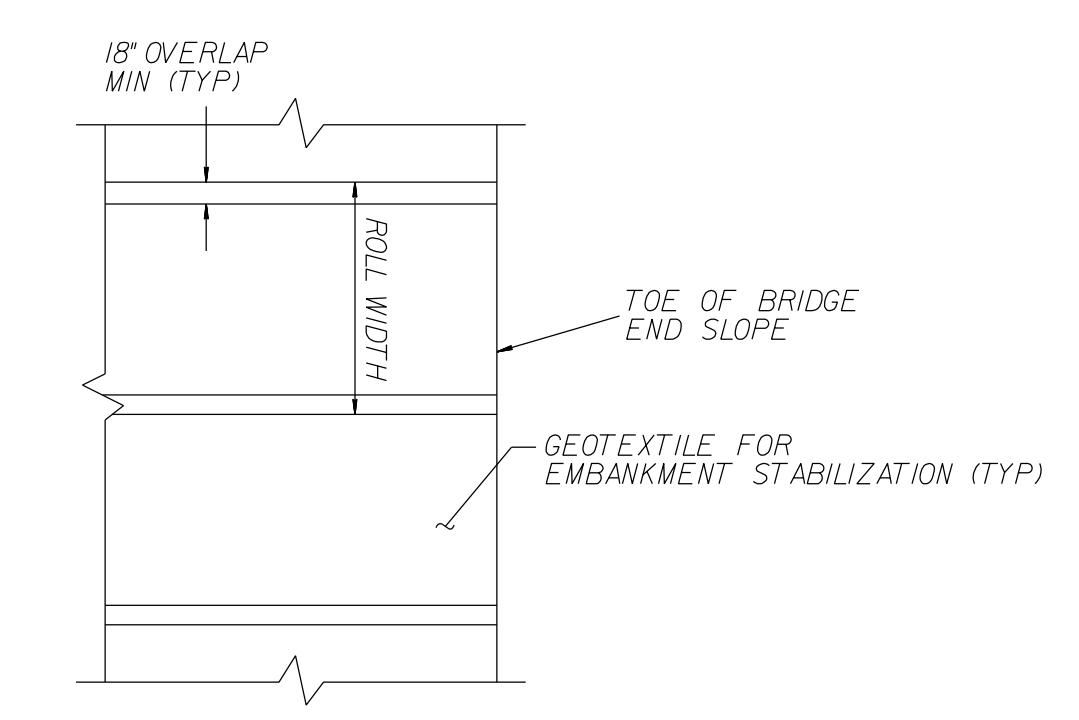
SEAL 029147
KUSTEN H. HILL

DocuSigned by:
Kusten H. Hill 11/4/2019

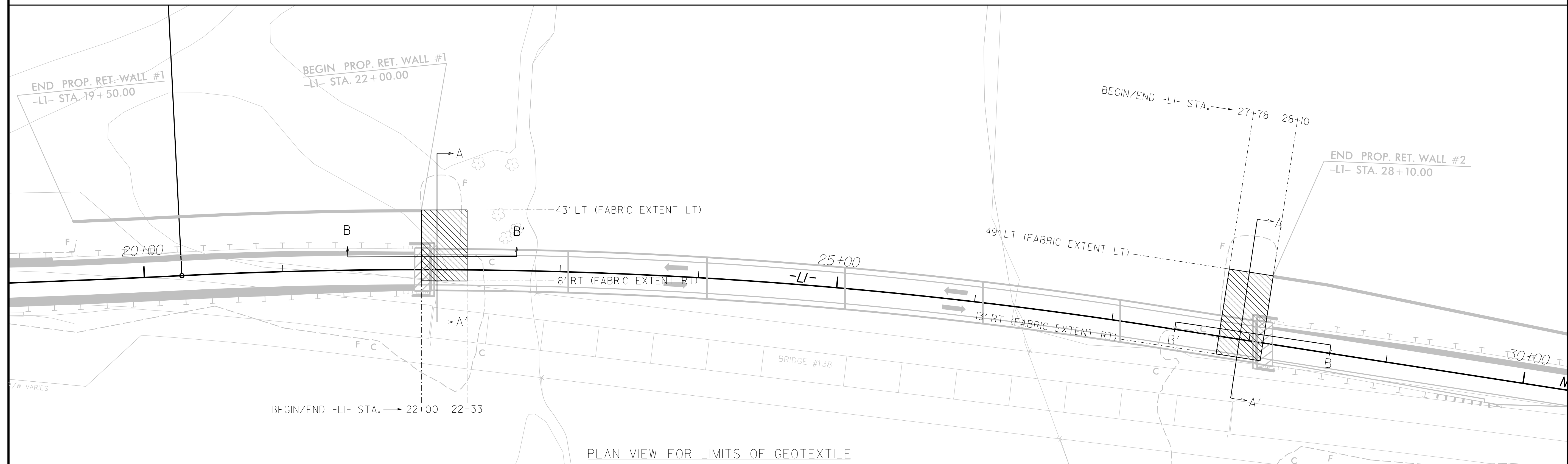
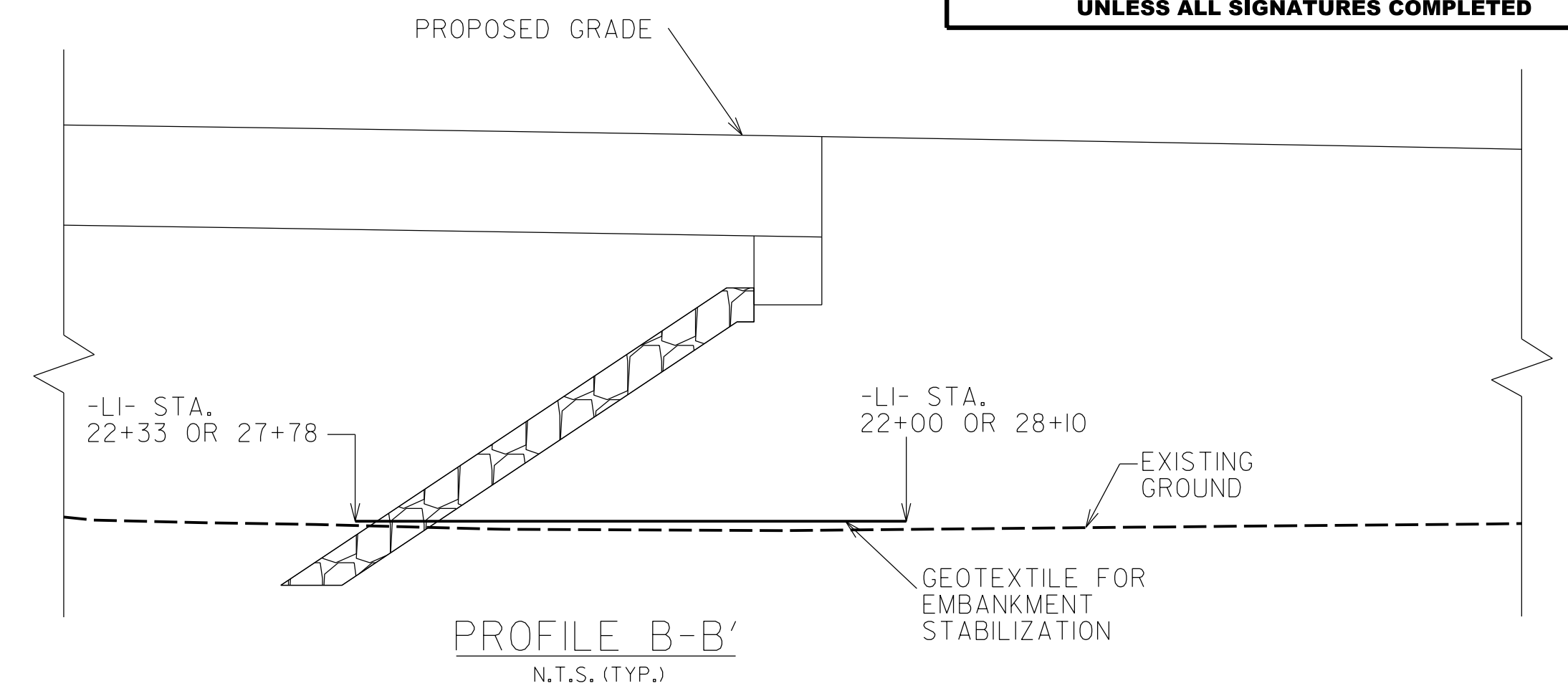
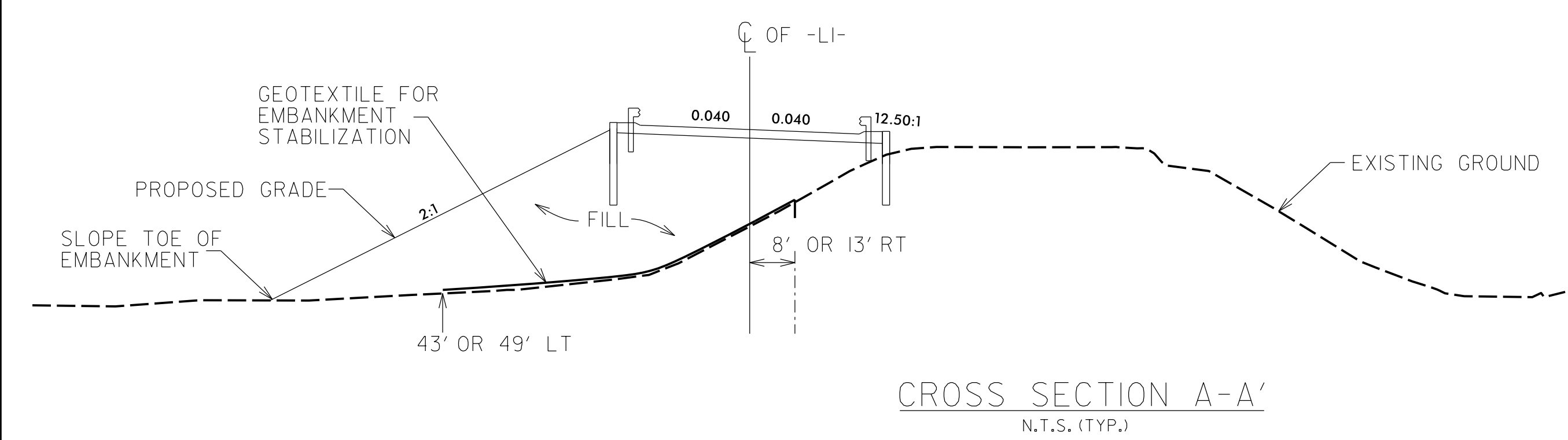
DATE SIGNATURE DATE

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

1. PLACE GEOTEXTILE FOR EMBANKMENT STABILIZATION PARALLEL TO THE CENTERLINE AS SHOWN ON THE CROSS SECTION A-A' AND CORRESPONDING PLAN VIEW.
2. PLACE GEOTEXTILE WITHOUT ANY WRINKLES OR CREASES.
3. NO SEAMS OR JOINTS ARE ALLOWED IN THE MACHINE DIRECTION OF GEOTEXTILE.
4. GEOTEXTILE FOR EMBANKMENT STABILIZATION SHEETS MUST HAVE A CONTINUOUS LENGTH AS SHOWN ON THE CROSS SECTION A-A'.
5. THE TERMS ROLL AND MACHINE DIRECTION ARE USED INTERCHANGEABLY.
6. ALL JOINTS IN THE CROSS MACHINE DIRECTION MUST BE OVERLAPPED A MINIMUM OF 18 INCHES.
7. FOR GEOTEXTILE FOR EMBANKMENT STABILIZATION, SEE GEOTEXTILE FOR EMBANKMENT STABILIZATION SPECIAL PROVISION.



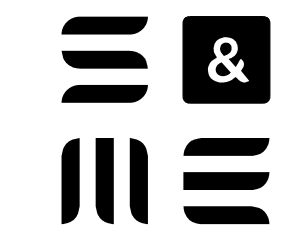
**GEOTEXTILE OVERLAP DETAIL
(PLAN VIEW)**



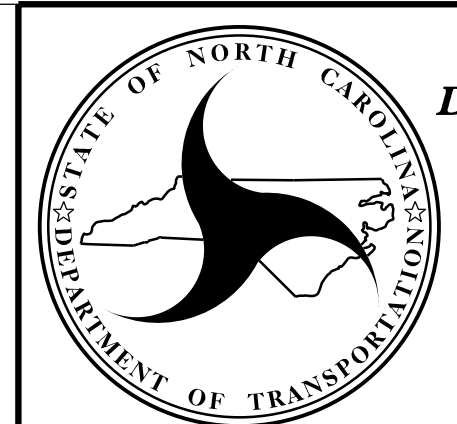
AREA OF GEOTEXTILE FOR EMBANKMENT STABILIZATION - MACHINE DIRECTION PARALLEL TO CENTERLINE

PREPARED BY: S. SPRADLIN DATE: 10/2019

REVIEWED BY: S. LANEY DATE: 10/2019



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

**GEOTECHNICAL
ENGINEERING UNIT**

GEOTEXTILE FOR EMBANKMENT STABILIZATION DETAILS
(-LI- 22+00 - 22+33)
(-LI- 27+78 - 28+10)

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