
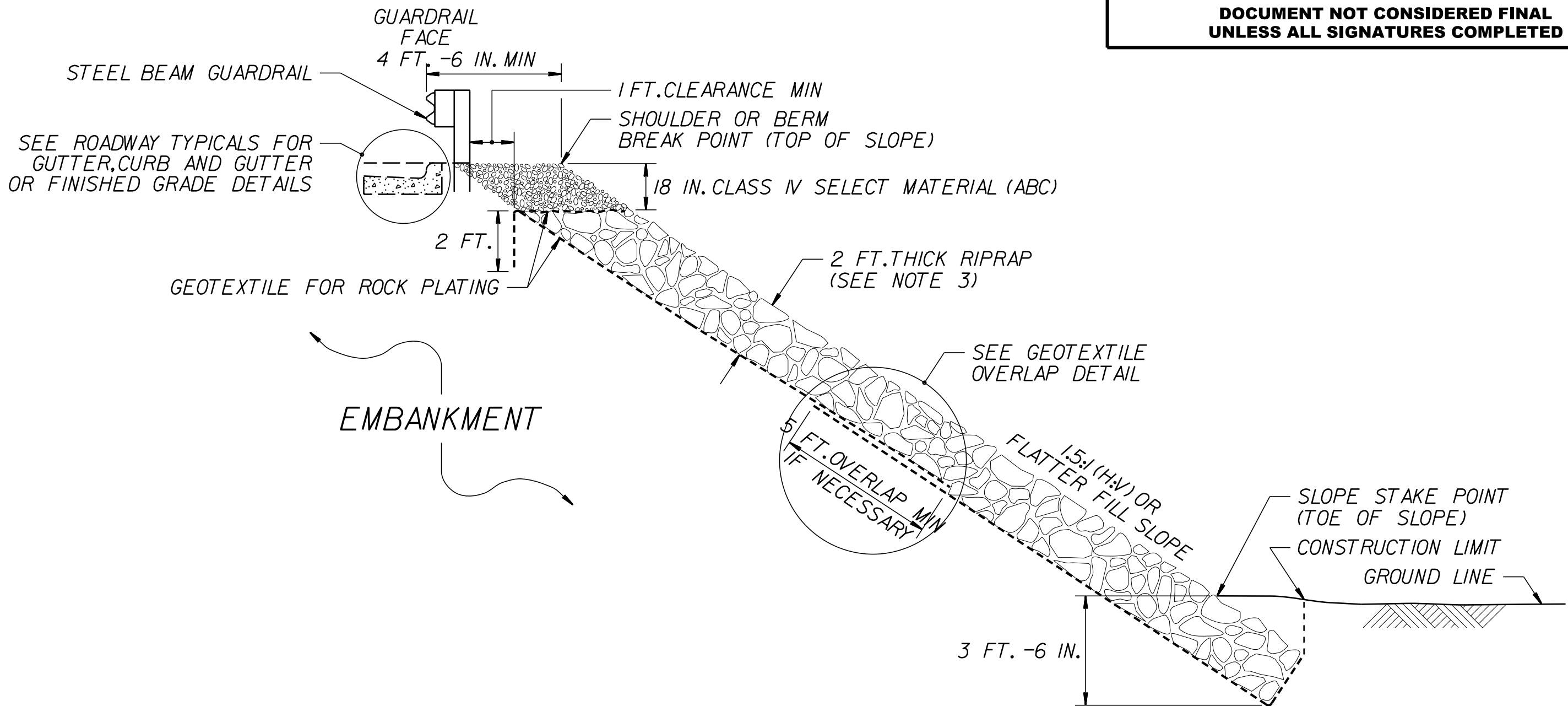
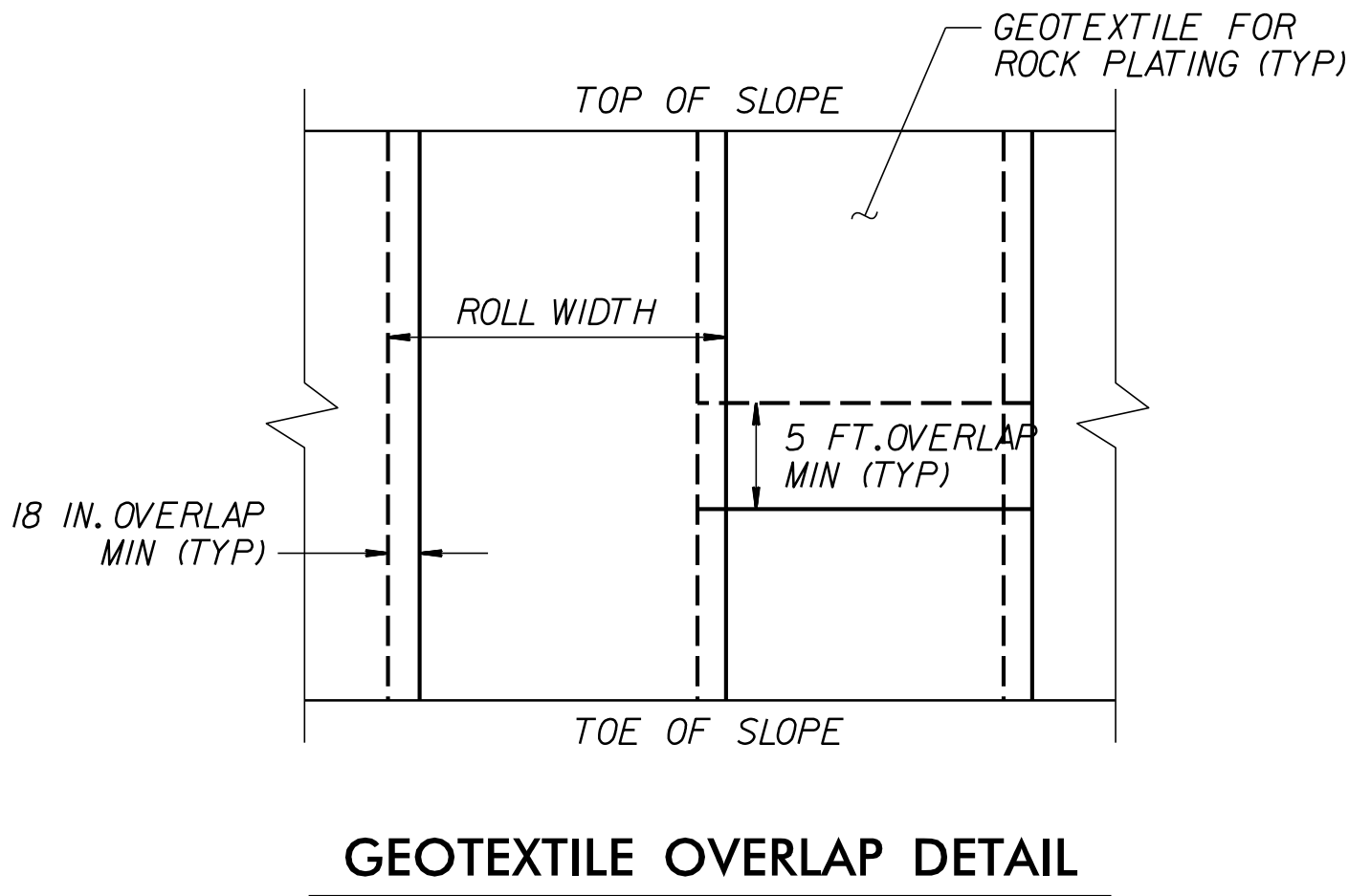


<b>PROJECT REFERENCE NO.</b>	<b>SHEET NO.</b>
18314.1075011	2G-2
GEOTECHNICAL ENGINEER  	ENGINEER
DocuSigned by: <i>D. Matthew Brower</i> <small>006129C0B6E0A7F</small> SIGNATURE DATE 10/20/2025	_____ SIGNATURE DATE
<b>DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED</b>	



## ROCK PLATING DETAIL NO. 2 – TYPICAL SECTION

## ROCK PLATING

FOR ROCK PLATING, SEE SECTION 275 OF THE STANDARD SPECIFICATIONS  
USE ROCK PLATING AT THE FOLLOWING LOCATIONS:

LINE	BEGINNING SLOPE	APPROX. STATION	ENDING SLOPE	APPROX. STATION	LOCATION LT/RT	ROCK PLATING DETAIL NO. 1/2/3	RIPRAP CLASS* 1/2/B	SY
--RR--	1.5:1	11+75	1.5:1	13+50	RT	2	*	1200

\*USE CLASS 1, 2 OR B RIPRAP UNLESS REQUIRED OTHERWISE IN THE ROADWAY SUMMARY SHEETS.

ESTIMATED TOTAL QUANTITY OF ROCK PLATING = 1200 SY

<p style="text-align: center;"><i>Prepared in the Office of:</i></p> <div style="display: flex; align-items: center;"> <div> <p><b>CAROLINAS GEOTECHNICAL GROUP</b></p> <p>2400 CROWNPOINT EXECUTIVE DRIVE SUITE 800 CHARLOTTE, NC 28227 (980) 339-8684</p> </div> </div>		<p><b>NORTH CAROLINA DEPARTMENT OF TRANSPORTATION DIVISION OF HIGHWAYS</b></p> <p><b><i>GEOTECHNICAL ENGINEERING UNIT</i></b></p>	<p><b>GEOTECHNICAL CONSTRUCTION DETAILS - ROCK PLATING NOTES &amp; DETAILS</b></p> <table border="1" style="width: 100%; border-collapse: collapse; margin-top: 10px;"> <tr> <th colspan="6" style="text-align: center;"><i>REVISIONS</i></th> </tr> <tr> <th style="width: 5%;">NO.</th> <th style="width: 30%;">BY</th> <th style="width: 10%;">DATE</th> <th style="width: 5%;">NO.</th> <th style="width: 30%;">BY</th> <th style="width: 10%;">DATE</th> </tr> <tr> <td style="text-align: center;">1</td> <td></td> <td></td> <td style="text-align: center;">3</td> <td></td> <td></td> </tr> <tr> <td style="text-align: center;">2</td> <td></td> <td></td> <td style="text-align: center;">4</td> <td></td> <td></td> </tr> </table>	<i>REVISIONS</i>						NO.	BY	DATE	NO.	BY	DATE	1			3			2			4		
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