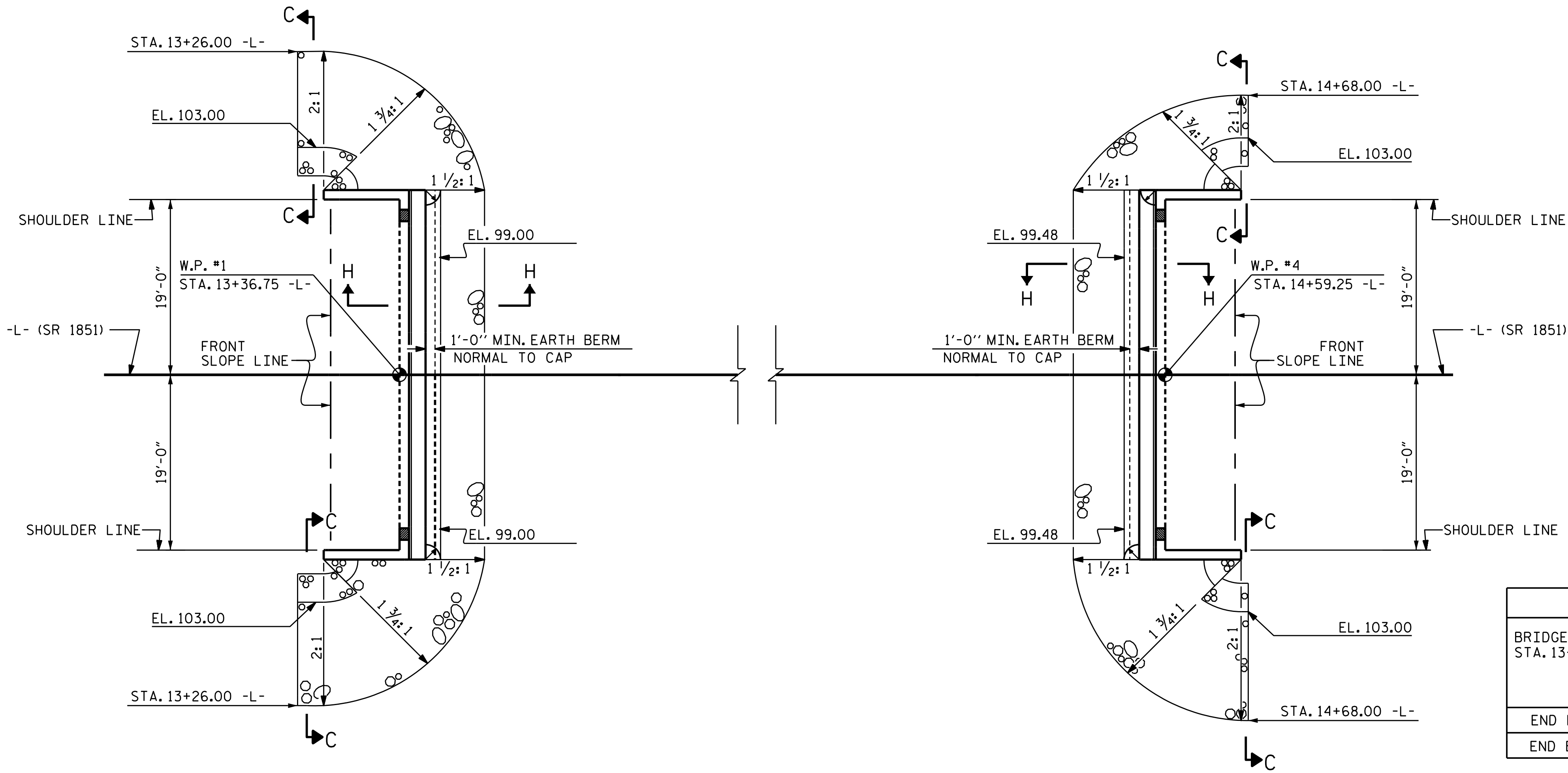


NOTES :  
FOR BERM WIDTH DIMENSIONS, SEE GENERAL DRAWING.

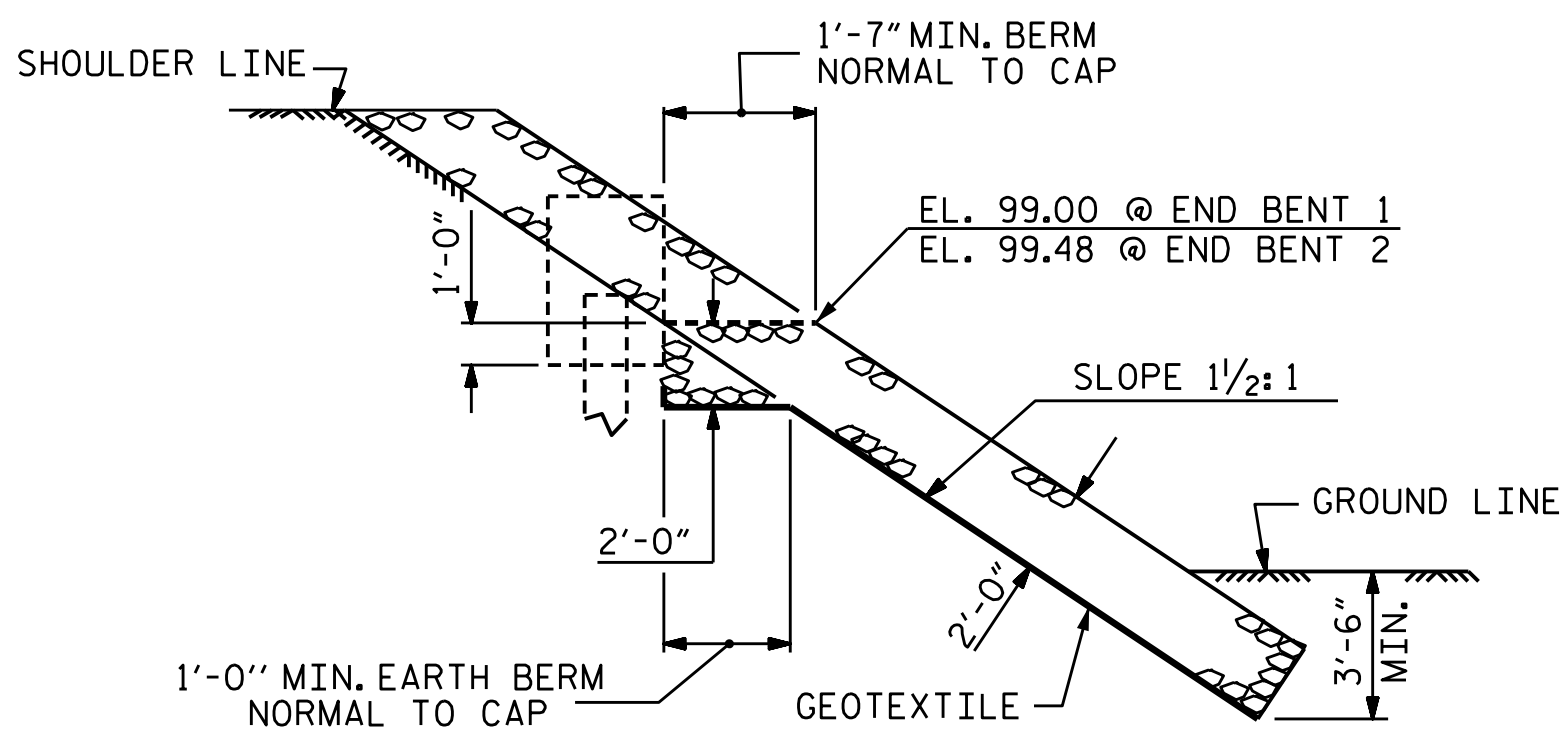


| ESTIMATED QUANTITIES          |                    |                                      |                            |
|-------------------------------|--------------------|--------------------------------------|----------------------------|
| BRIDGE @<br>STA. 13+98.00 -L- | RIP RAP<br>CLASS B | RIP RAP<br>CLASS II<br>(2'-0" THICK) | GEOTEXTILE<br>FOR DRAINAGE |
|                               | TONS               | TONS                                 | SQUARE YARDS               |
| END BENT 1                    | 77                 | 115                                  | 128                        |
| END BENT 2                    | 75                 | 112                                  | 125                        |

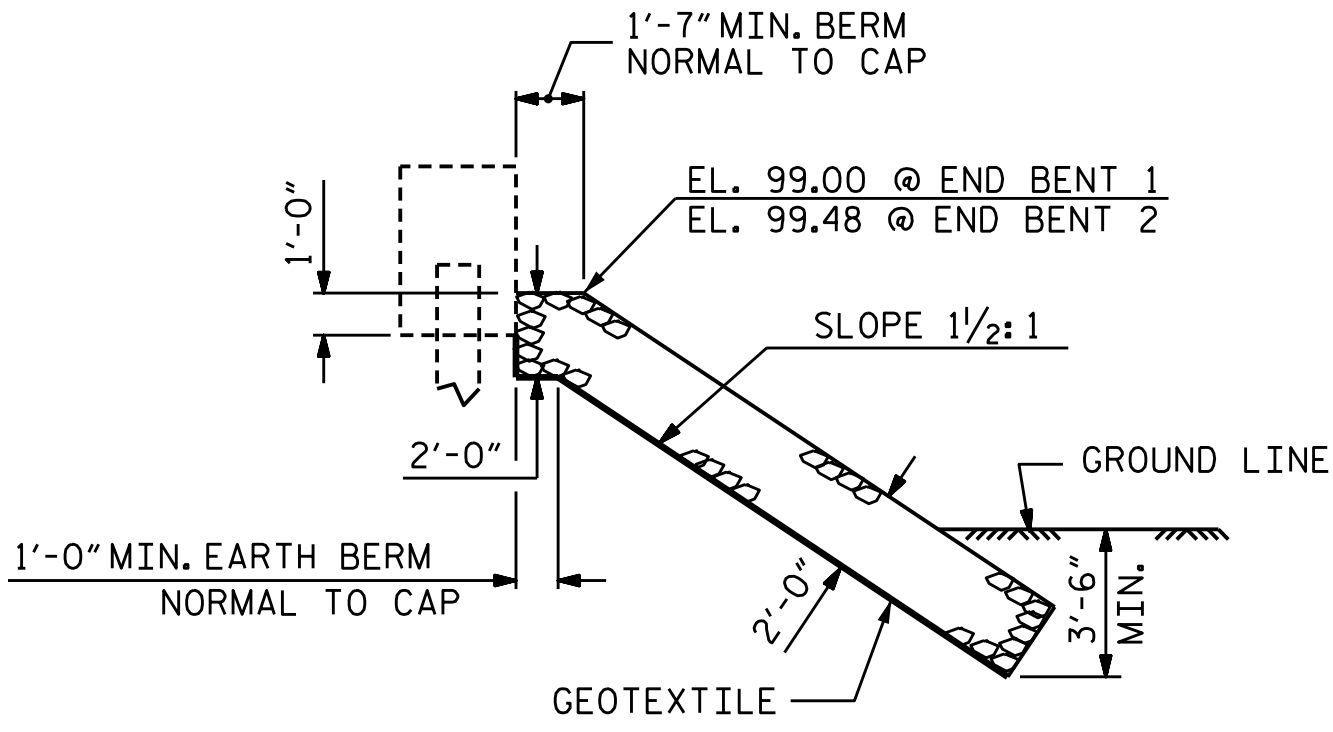
END BENT No. 1

PLAN

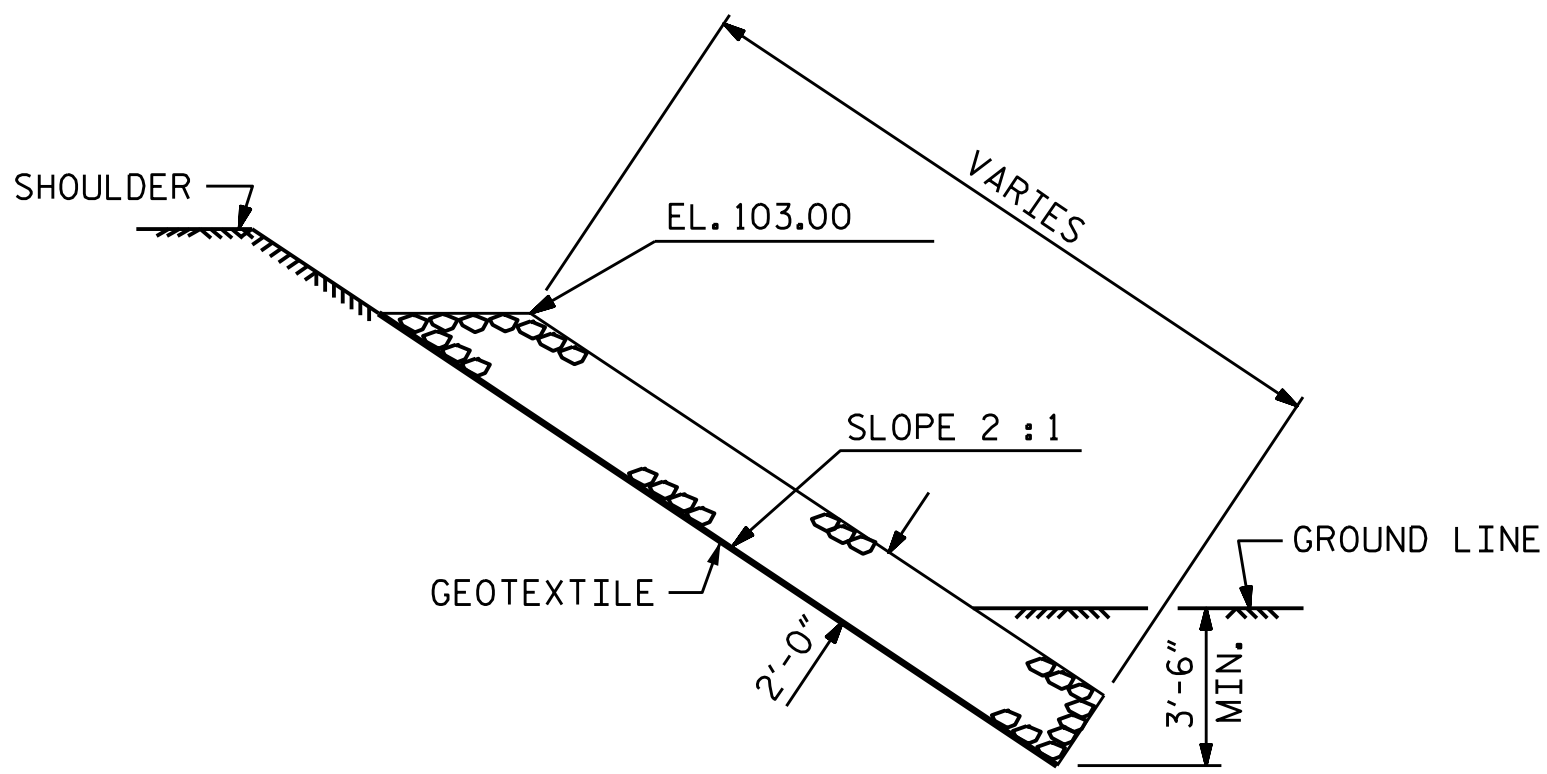
END BENT No. 2



SECTION H-H



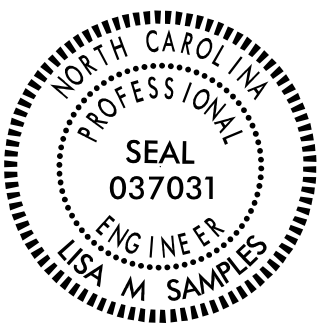
SECTION C-C  
BERM RIP RAPPED



SECTION C-C

PROJECT NO. B-4950  
CUMBERLAND COUNTY  
STATION: 13+98.00 -L-

DocuSigned by:  
Lisa M. Samples  
1/16/2017



| DEPARTMENT OF TRANSPORTATION<br>STANDARD<br>—RIP RAP DETAILS— |     |       |     |     |                 |
|---------------------------------------------------------------|-----|-------|-----|-----|-----------------|
| REVISIONS                                                     |     |       |     |     |                 |
| NO.                                                           | BY: | DATE: | NO. | BY: | DATE:           |
| 1                                                             |     |       | 3   |     |                 |
| 2                                                             |     |       | 4   |     |                 |
| SHEET NO. S1-23                                               |     |       |     |     | TOTAL SHEETS 24 |

|                            |                      |
|----------------------------|----------------------|
| ASSEMBLED BY : J.M. KEPICH | DATE : 10/16         |
| CHECKED BY : L.M. SAMPLES  | DATE : 11/16         |
| DRAWN BY : REK 1/84        | REV. 5/1/06R TLA/GM  |
| CHECKED BY : RDU 1/84      | REV. 10/1/11 MAA/GM  |
|                            | REV. 12/21/11 MAA/GM |

\*\*\*\*\*SYTIME\*\*\*\*\*  
\*\*\*\*\*DCGN\*\*\*\*\*  
\*\*\*\*\*USERNAME\*\*\*\*\*



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Raleigh, NC 27606  
NC License Number : C-3239

DOCUMENT NOT CONSIDERED  
FINAL UNLESS ALL  
SIGNATURES COMPLETED

STR. 1

STD.NO.RR1 (Sht 2)