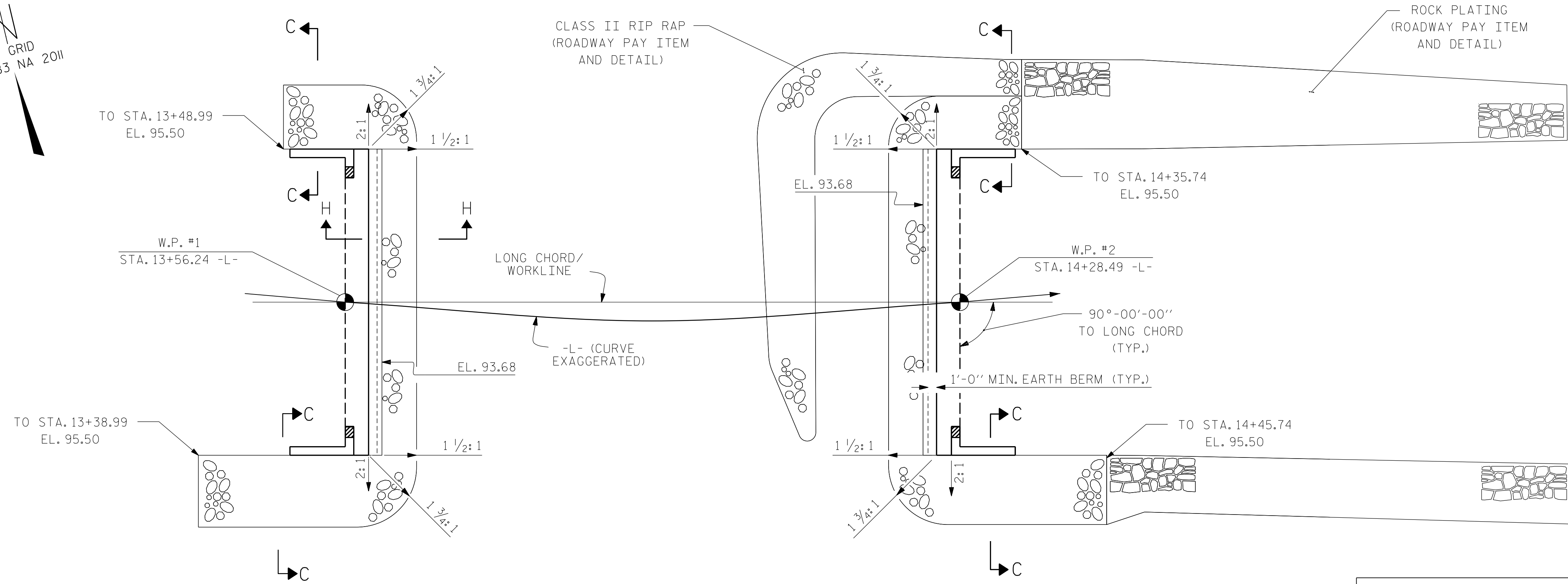


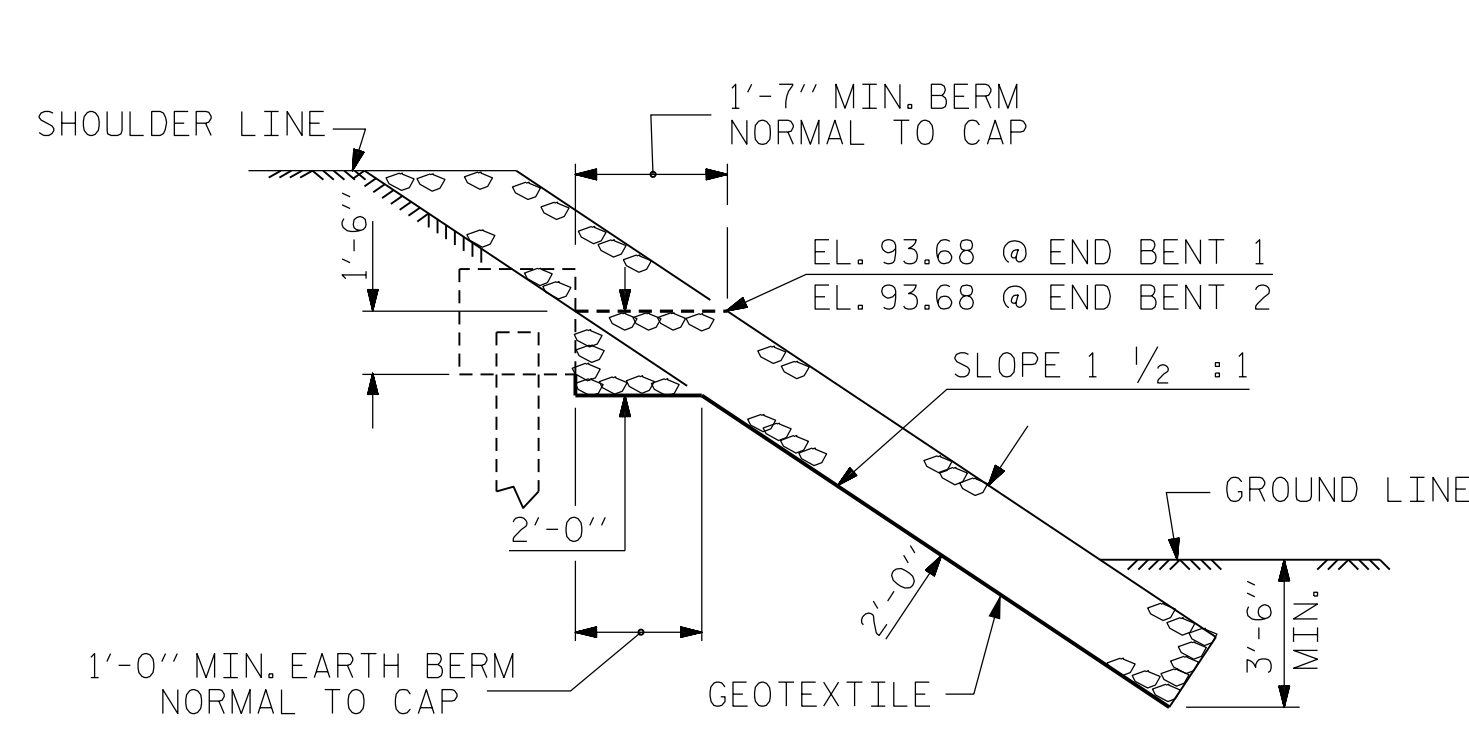
NOTES :
FOR BERM WIDTH DIMENSIONS, SEE GENERAL DRAWING.



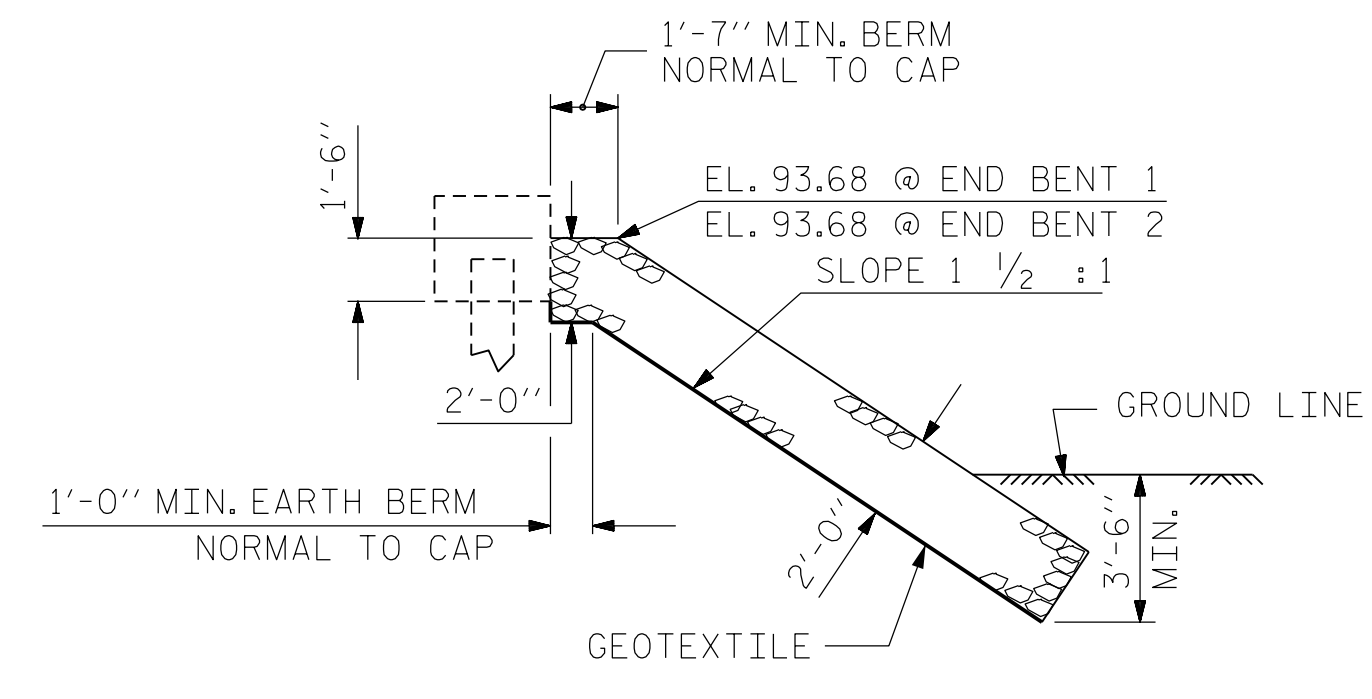
RIP RAP AT END BENT No. 1

RIP RAP AT BENT No. 2

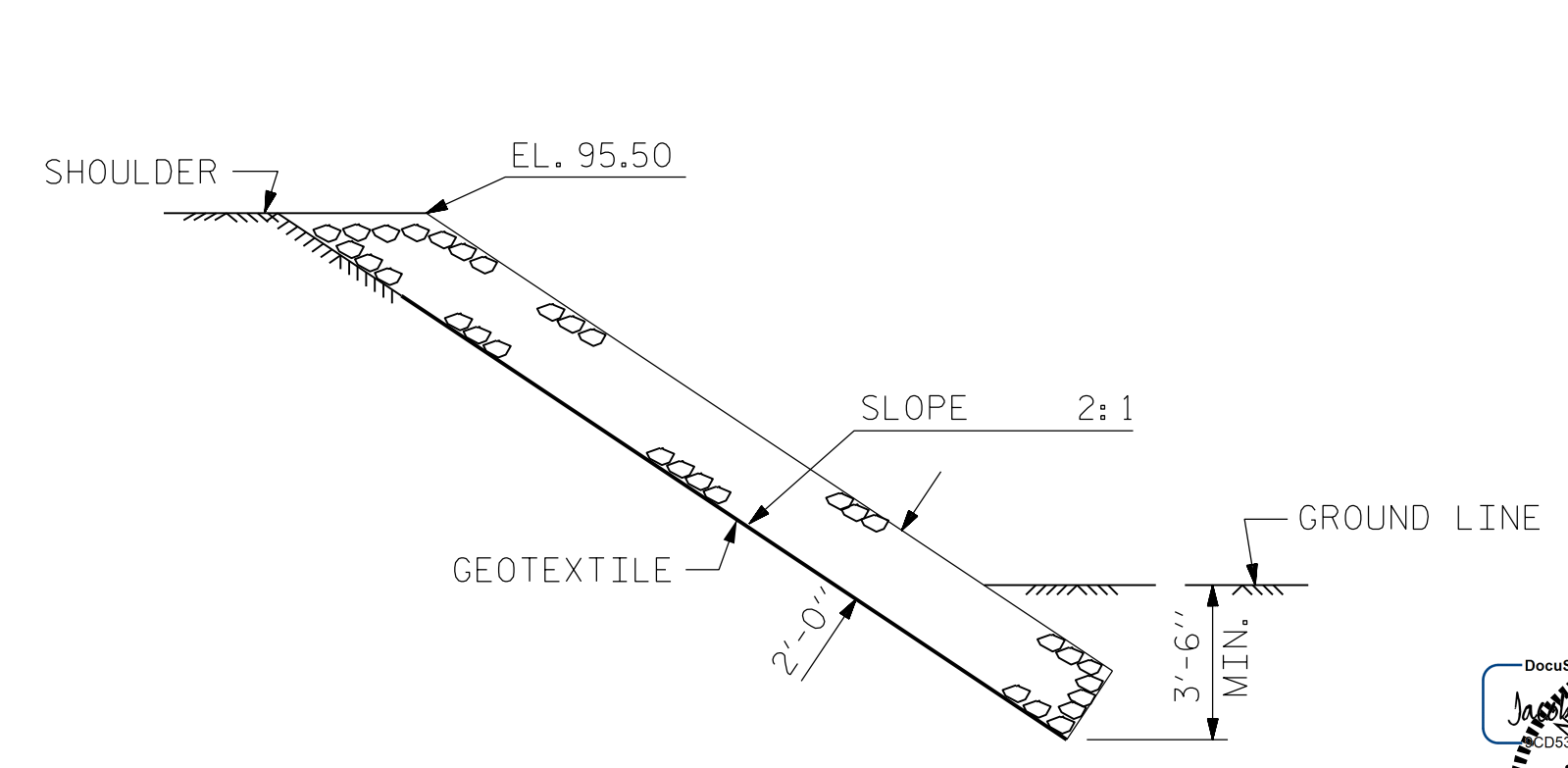
| ESTIMATED QUANTITIES | | |
|----------------------------|--------------------------------|-------------------------|
| BRIDGE @ STA. 13+92.37 -L- | RIP RAP CLASS II (2'-0" THICK) | GEOTEXTILE FOR DRAINAGE |
| | TONS | SQUARE YARDS |
| END BENT 1 | 112 | 125 |
| END BENT 2 | 109 | 121 |



SECTION H-H

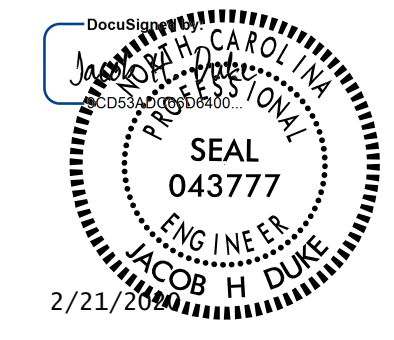


SECTION C-C
BERM RIP RAPPED



SECTION C-C

PROJECT NO. BR-0118
NORTHAMPTON COUNTY
STATION: STA. 13+92.37 -L-



| | | | | | |
|---|-----|-------|-----|-----|--------------------|
| STATE OF NORTH CAROLINA DEPARTMENT OF TRANSPORTATION RALEIGH STANDARD RIP RAP DETAILS | | | | | |
| REVISIONS | | | | | SHEET NO. |
| NO. | BY: | DATE: | NO. | BY: | DATE: |
| 1 | | | 3 | | |
| 2 | | | 4 | | |
| | | | | | TOTAL SHEETS 13 |

| | | | | | |
|---|---------------|---------|--|--|--|
| DESIGN ENGINEER OF RECORD: JACOB H. DUKE DATE: 12-2019 | | | | | |
| ASSEMBLED BY: FIDEL L. FLORES DATE: 12-2019 | | | | | |
| CHECKED BY: OMAR M. KHALAFALLA DATE: 12-2019 | | | | | |
| DRAWN BY: REK 1/84 | REV. 10/1/11 | MAA/GM | | | |
| CHECKED BY: RDU 1/84 | REV. 12/21/11 | MAA/GM | | | |
| | REV. 12/17 | MAA/THC | | | |

DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

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NC FIRM LICENSE: C-1506