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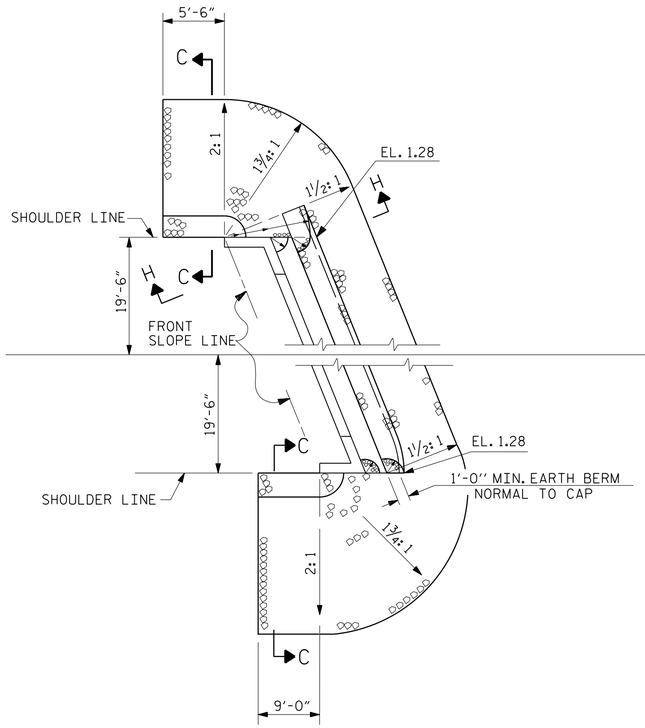
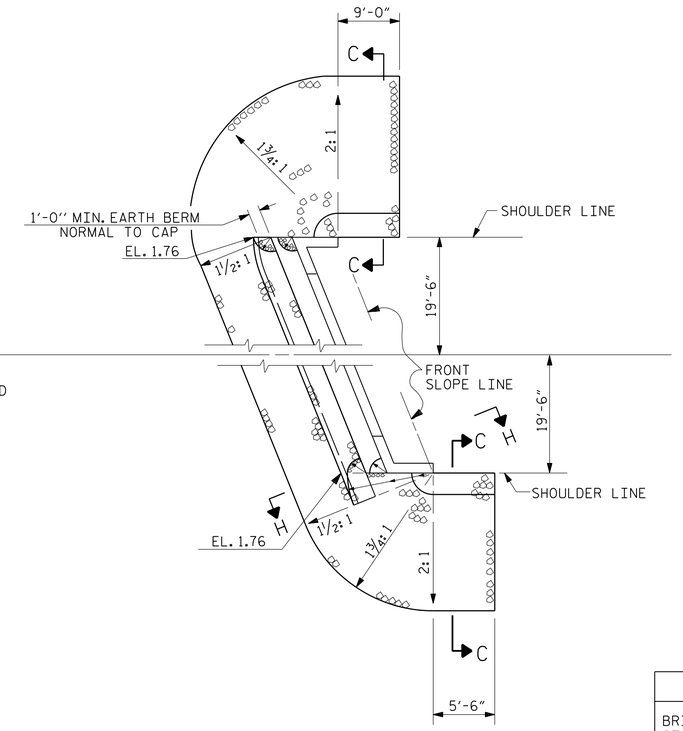
NOTES :

FOR BERM WIDTH DIMENSIONS, SEE GENERAL DRAWING.



END BENT 1

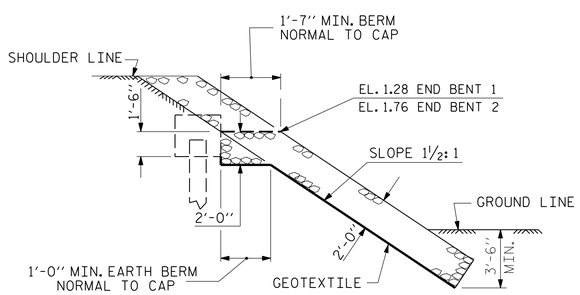


END BENT 2

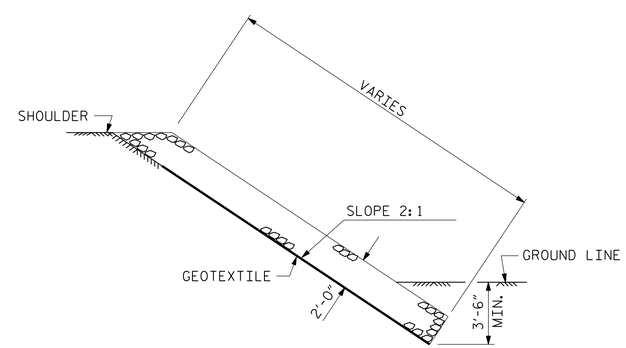
℄ BRIDGE AND ROADWAY

SHOULDER RIP RAP IS HIGHER THAN BERM RIP RAP

ESTIMATED QUANTITIES		
BRIDGE @ STA. 16+99.00 -L-	RIP RAP CLASS II (2'-0" THICK)	GEOTEXTILE FOR DRAINAGE
	TONS	SQUARE YARDS
END BENT 1	52	58
END BENT 2	59	66



SECTION H-H



SECTION C-C

PROJECT NO. B-5606

PERQUIMANS COUNTY

STATION: 16+99.00 -L-

DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

THIS STANDARD DRAWING REVIEWED & ADOPTED FOR USE AT THE REFERENCED LOCATION BY THE UNDERSIGNED:

NORTH CAROLINA PROFESSIONAL ENGINEER SEAL 036 L. KEVIN AUSTIN

DocuSigned by: L. Kevin Austin 172F783720EA4DB...

5/15/2018

PLANS PREPARED BY:

CALYX ENGINEERS + CONSULTANTS

6750 TRYON ROAD
CARY, NC 27518
phone: 919.851.1912
CALYXengineers.com

NC License # F-1333

STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION
RALEIGH

STANDARD

RIP RAP DETAILS

REVISIONS								SHEET NO.
NO.	BY:	DATE:	NO.	BY:	DATE:			S-21
1			3					TOTAL SHEETS
2			4					24

ASSEMBLED BY : W. B. ALLEN		DATE : 8/17	
CHECKED BY : Z. H. BROWN		DATE : 8/17	
DRAWN BY : REK 1/84	REV. 5/11/06R		TLA/GM
CHECKED BY : RDU 1/84	REV. 10/1/11		MAA/GM
	REV. 12/21/11		MAA/GM

STD. NO. RR1

5/5/2018 3:02:38 PM R:\Structures\B5606_SMU_RR_7001.dgn