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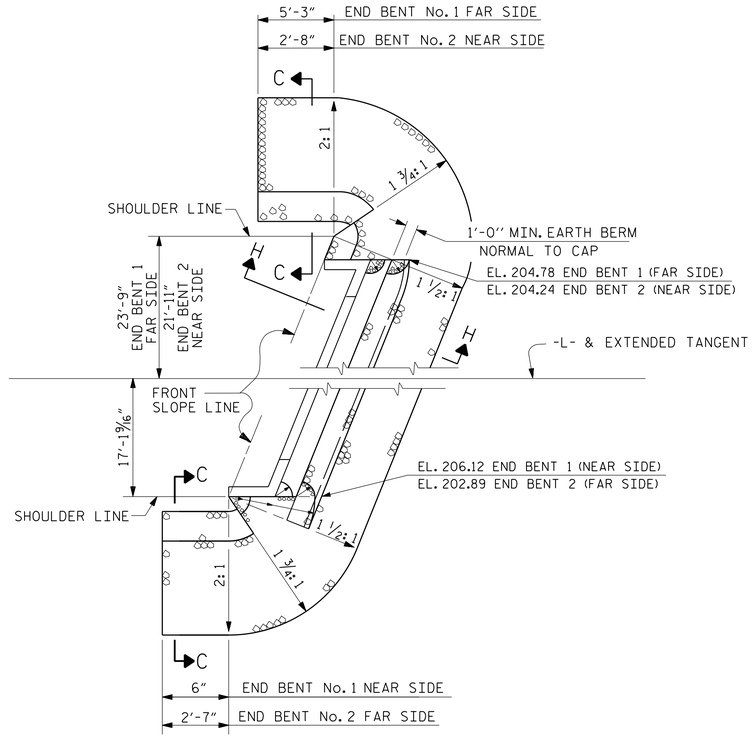
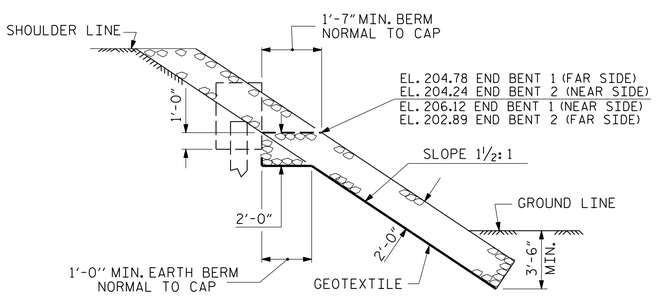


SHOULDER RIP RAP IS HIGHER THAN BERM RIP RAP

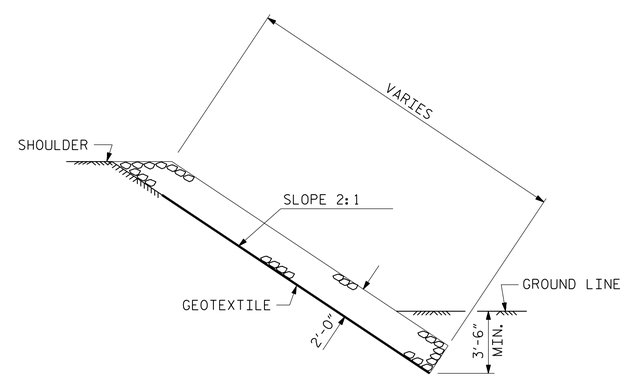
NOTES :

FOR BERM WIDTH DIMENSIONS, SEE GENERAL DRAWING.

ESTIMATED QUANTITIES		
BRIDGE @ STA. 13+40.00 -L-	RIP RAP CLASS II (2'-0" THICK)	GEOTEXTILE FOR DRAINAGE
	TONS	SQUARE YARDS
END BENT 1	46	52
END BENT 2	61	68



SECTION H-H



SECTION C-C

PROJECT NO. 17BP.4.R.67

HALIFAX COUNTY

STATION: 13+40.00 -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 SEAL ENGINEER KEVIN AUSTIN

DocuSigned by: K. Kevin Austin 19661 C2F783720E0A4E8... 11/1/2016

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							
NO.	BY:	DATE:	NO.	BY:	DATE:	SHEET NO.	S-16
1			3			TOTAL SHEETS	18
2			4				

ASSEMBLED BY : W. B. ALLEN		DATE : 8/16	
CHECKED BY : W. A. DAVIS		DATE : 10/16	
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	

STD. NO. RR1

10/26/2016 1:17:30 PM R:\Structures\17BP.4.R.67_SMU_RR_01.dgn