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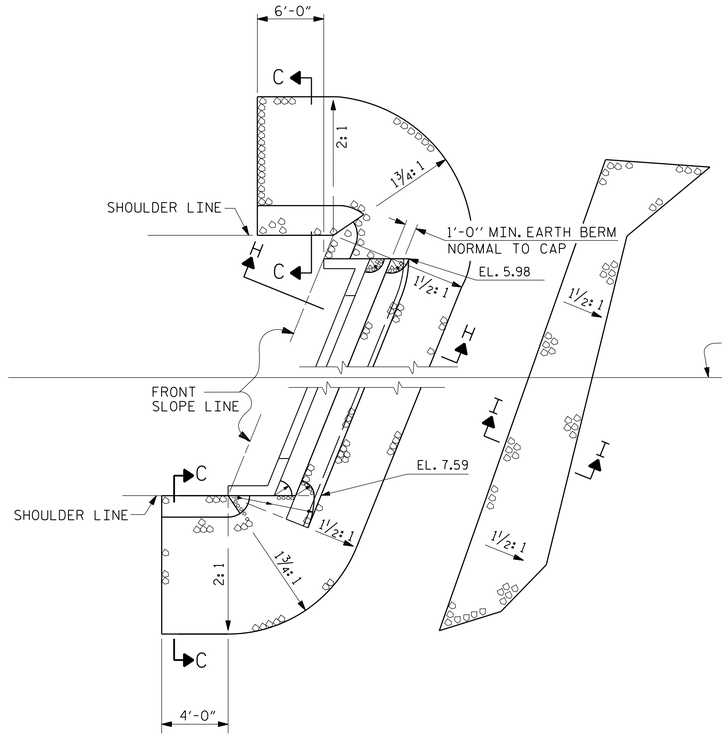
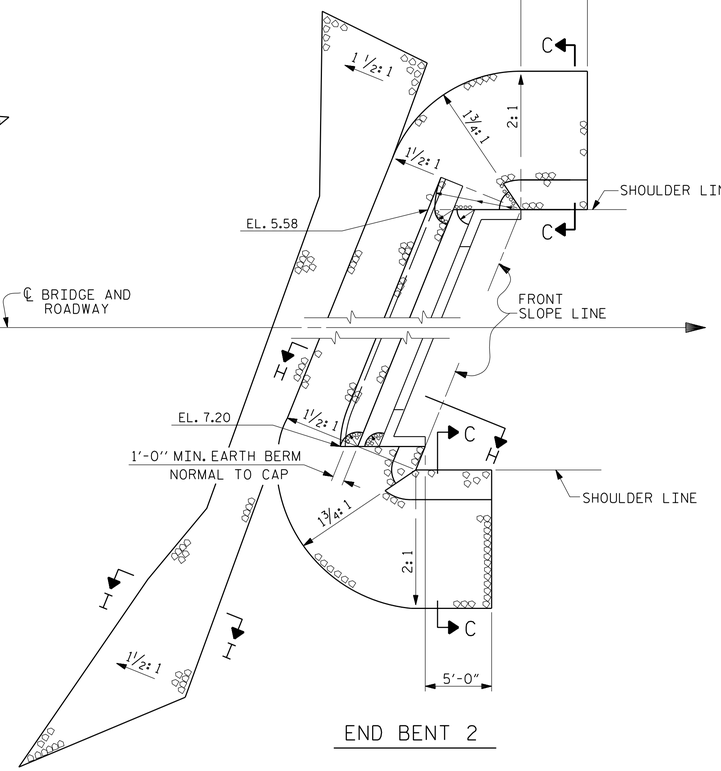


END BENT 1



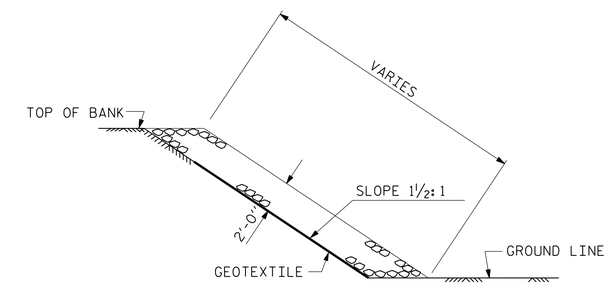
PLAN

END BENT 2

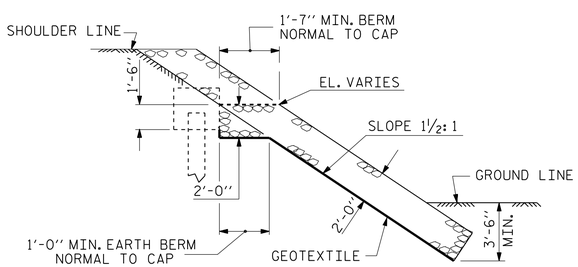
NOTES :

FOR BERM WIDTH DIMENSIONS, SEE GENERAL DRAWING.

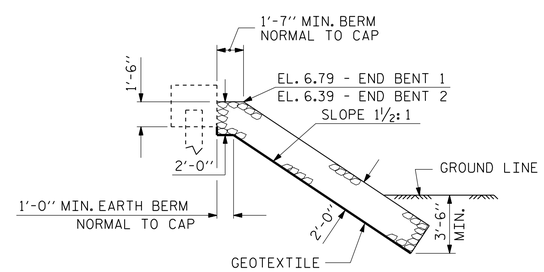
ESTIMATED QUANTITIES		
BRIDGE @ STA. 17+08.00 -L-	RIP RAP CLASS II (2'-0" THICK)	GEOTEXTILE FOR DRAINAGE
	TONS	SQUARE YARDS
END BENT 1	115	128
END BENT 2	135	150



SECTION I-I

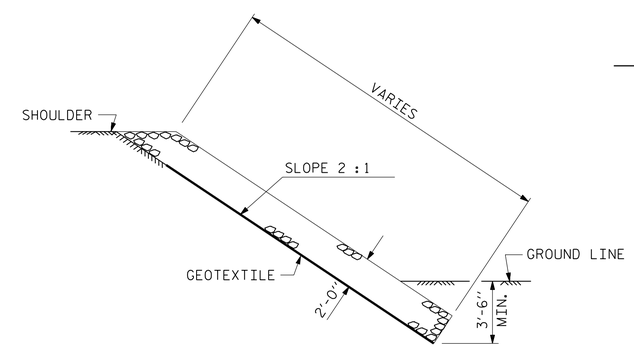


SECTION H-H



℄ SECTION

BERM RIP RAPPED



SECTION C-C

PROJECT NO. 17BP.1.R.93

PERQUIMANS COUNTY

STATION: 17+08.00 -L-

PLANS PREPARED BY:

NV5 ENGINEERS & CONSULTANTS, INC.
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CARY, NC 27518
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NC License # F-1333
formerly CALYX Engineers & Consultants

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UNLESS ALL SIGNATURES COMPLETED

NORTH CAROLINA PROFESSIONAL SEAL ENGINEER GWENDOLEN F. WILSON 045282
DocuSigned by: Gwendolyn F. Wilson
3/26/2021

STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION
RALEIGH

RIP RAP DETAILS

30'-6" CLEAR ROADWAY - 105° SKEW

REVISIONS							SHEET NO.
NO.	BY:	DATE:	NO.	BY:	DATE:		S-22
1			3				TOTAL SHEETS
2			4				24

DRAWN BY :	W. B. ALLEN	DATE :	5/19
CHECKED BY :	G. F. WILSON	DATE :	8/19
DESIGN ENGINEER OF RECORD:	G. F. WILSON	DATE :	3/26/21

3/26/2021 7:10:45 AM R:\Structures\17BP.1.R.93_SMU_RR_7l029.dgn