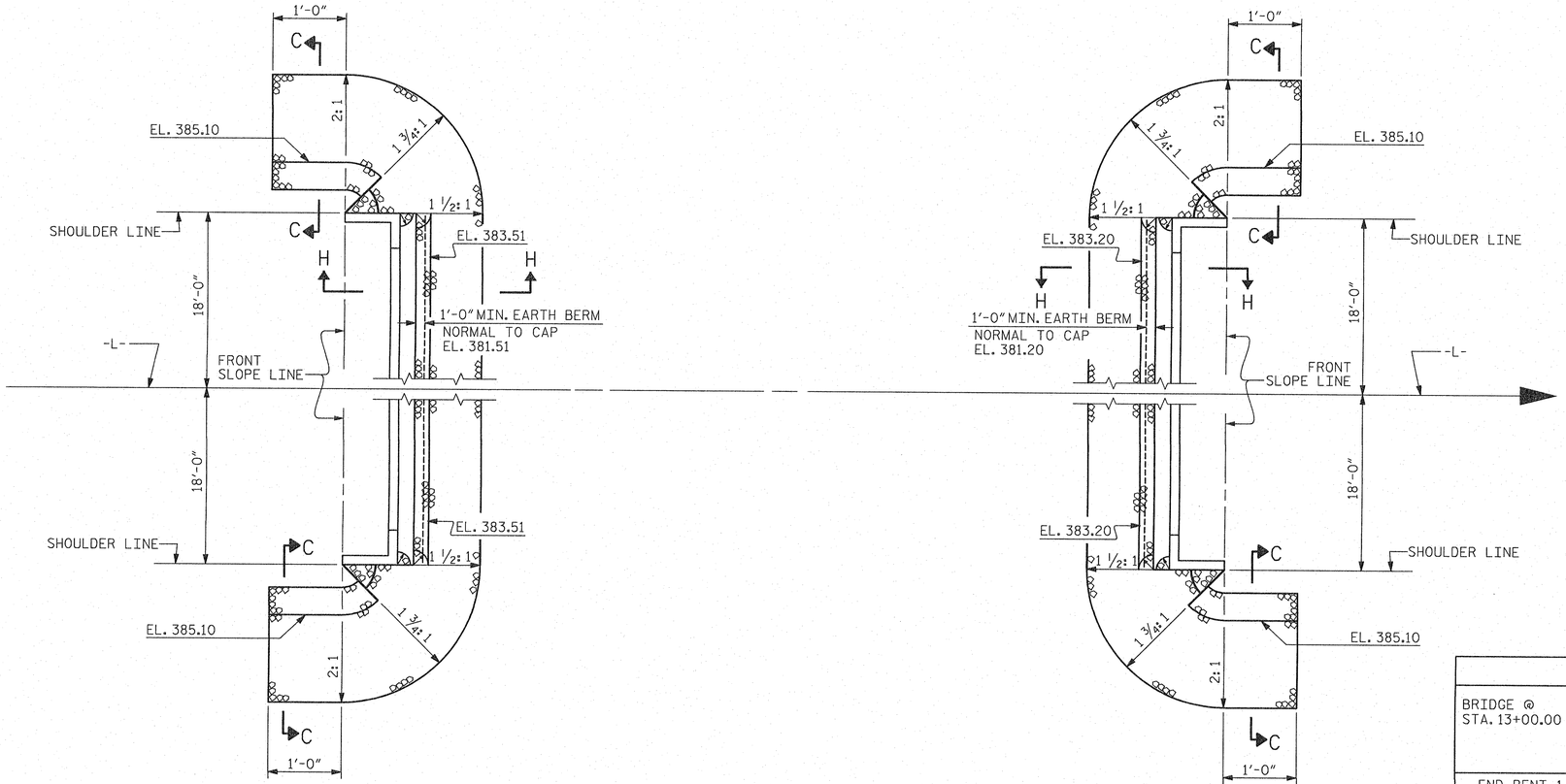
NOTES :

FOR BERM WIDTH DIMENSIONS, SEE GENERAL DRAWING.

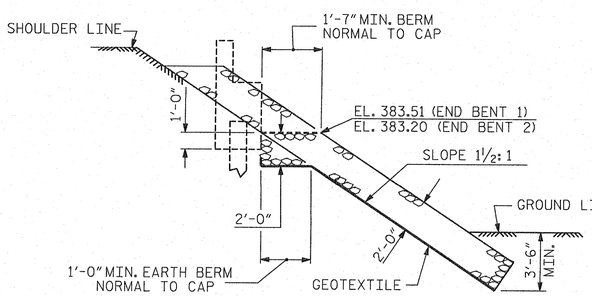


@ END BENT 1

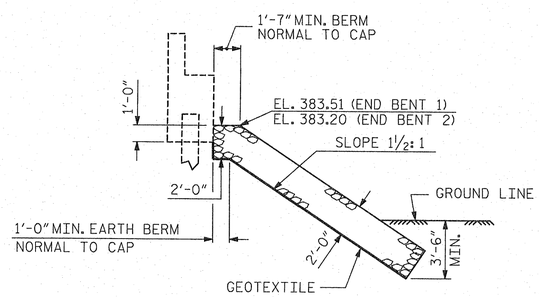
PLAN

@ END BENT 2

ESTIMATED QUANTITIES		
BRIDGE @ STA. 13+00.00 -L-	RIP RAP CLASS II (2'-0" THICK)	GEOTEXTILE FOR DRAINAGE
	TONS	SQUARE YARDS
END BENT 1	112	124
END BENT 2	85	95

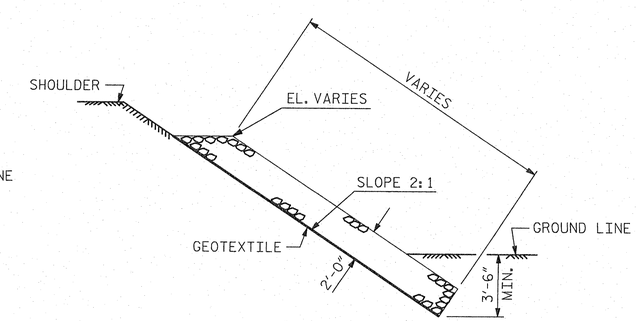


SECTION H-H



℄ SECTION

BERM RIP RAPPED



SECTION C-C

PROJECT NO. 17BP.8.R.77

RANDOLPH COUNTY

STATION: 13+00.00 -L-

STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION
RALEIGH

STANDARD

RIP RAP DETAILS

NORTH CAROLINA PROFESSIONAL SEAL 24939 ENGINEER BYRON E. ATKINSON 12/2/14

MI ENGINEERING
1011 SCHAUB DRIVE, SUITE 100
RALEIGH, NC 27606
(919) 851-6606
FIRM PE NUMBER : P-0671

REVISIONS						
NO.	BY:	DATE:	NO.	BY:	DATE:	
1			3			
2			4			

SHEET NO. S-14

TOTAL SHEETS 15

ASSEMBLED BY:	B.E. LANNING	DATE:	10/14
CHECKED BY :	B.E. ATKINSON	DATE:	10/14
DESIGN ENGINEER OF RECORD:	B.E. ATKINSON	DATE:	10/14
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 (Sht 2)

12/2/2014
12:10:06 PM
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