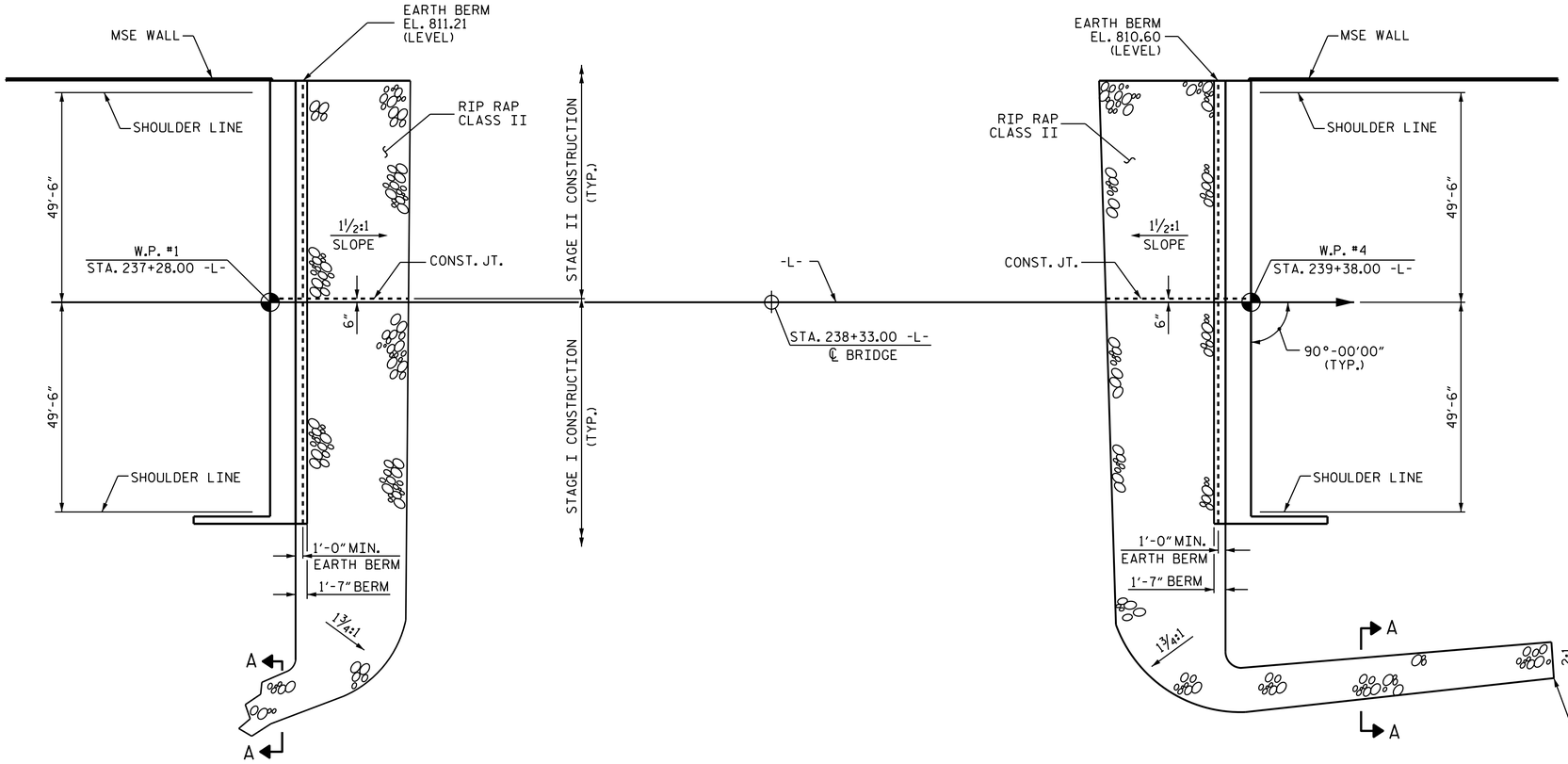
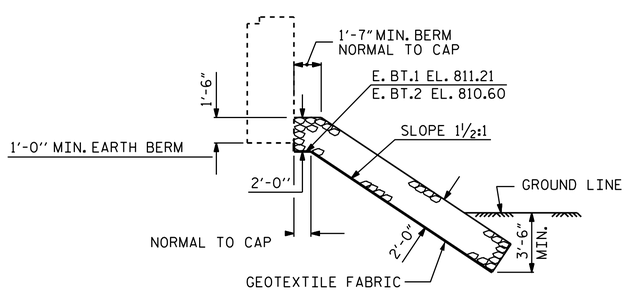


END BENT 1

PLAN

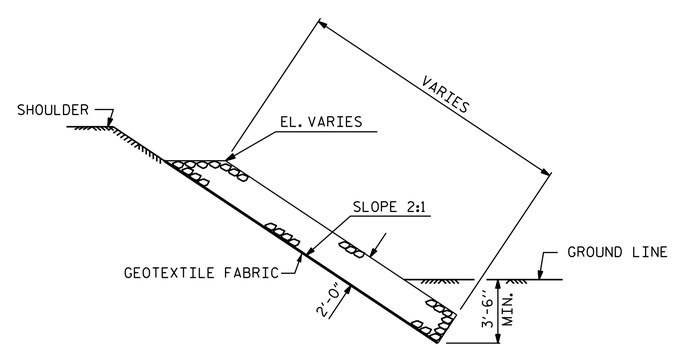
END BENT 2

ESTIMATED QUANTITIES						
BRIDGE @ STA. 238+33.00 -L-	RIP RAP CLASS II (TONS)			GEOTEXTILE FOR DRAINAGE (SQ. YARDS)		
	STAGE I	STAGE II	TOTAL	STAGE I	STAGE II	TOTAL
END BENT 1	180	115	295	200	130	330
END BENT 2	185	110	295	205	120	325
TOTAL			590			655



℄ SECTION

BERM RIP RAPPED



SECTION A-A

PROJECT NO. U-3615B

GUILFORD COUNTY

STATION: 238+33.00 -L-

STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION
RALEIGH

RIP RAP DETAILS

NORTH CAROLINA PROFESSIONAL SEAL 16301 ENGINEER TING HSIUNG FANG

DocuSigned by: Ting H. Fang
E72088400977435...
12/3/2014

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

SHEET NO. S-43
TOTAL SHEETS 91

STR. #1

DRAWN BY :	HARISH SHAH	DATE :	2-5-10
CHECKED BY :	T.H. FANG	DATE :	-
DESIGN ENGINEER OF RECORD:	T. H. FANG	DATE :	1-7-14

03-DEC-2014 11:04
K:\TPROJECTS\U3615b\Structures\Plans\str1\FinalPlans\u3615b_sd_rr.dgn
ttang