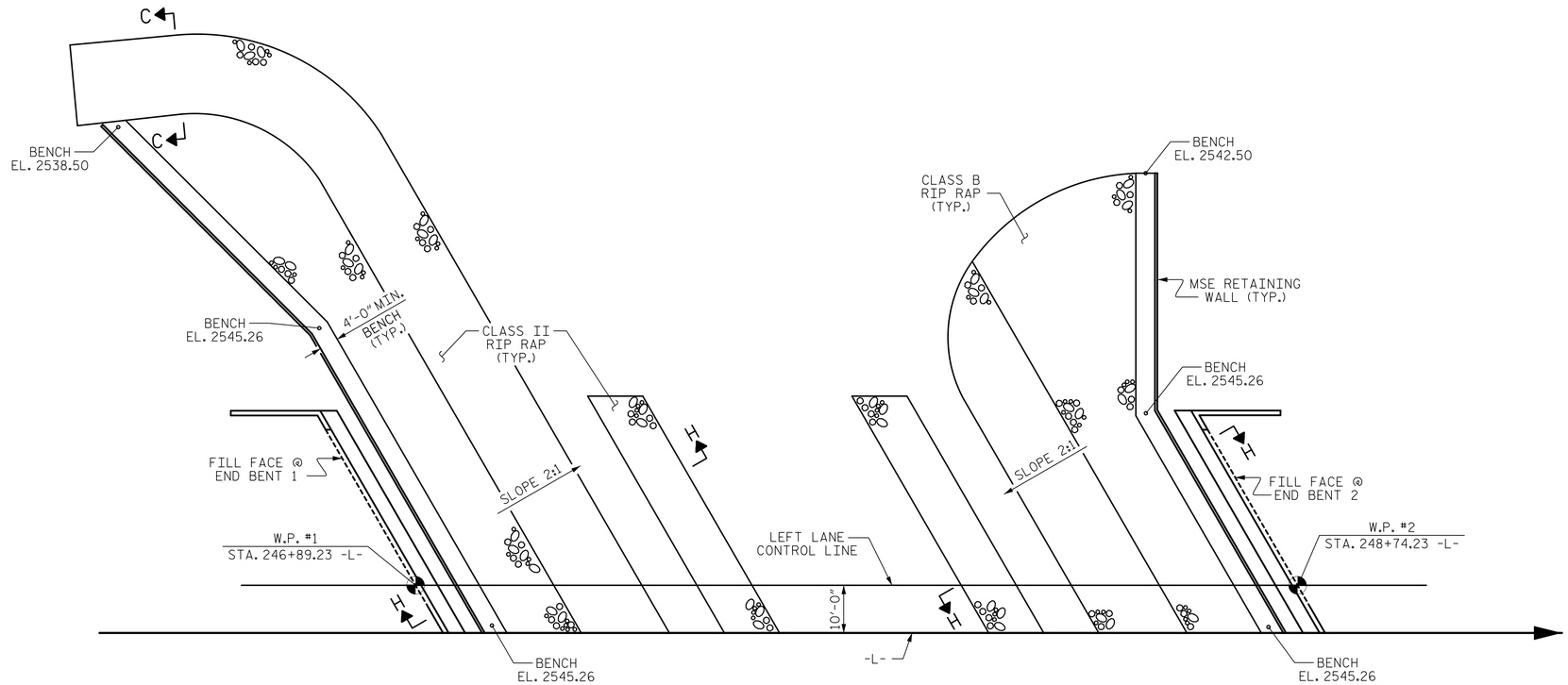
DocuSign Envelope ID: CEA55AD4-4441-4130-B669-B599833E5794

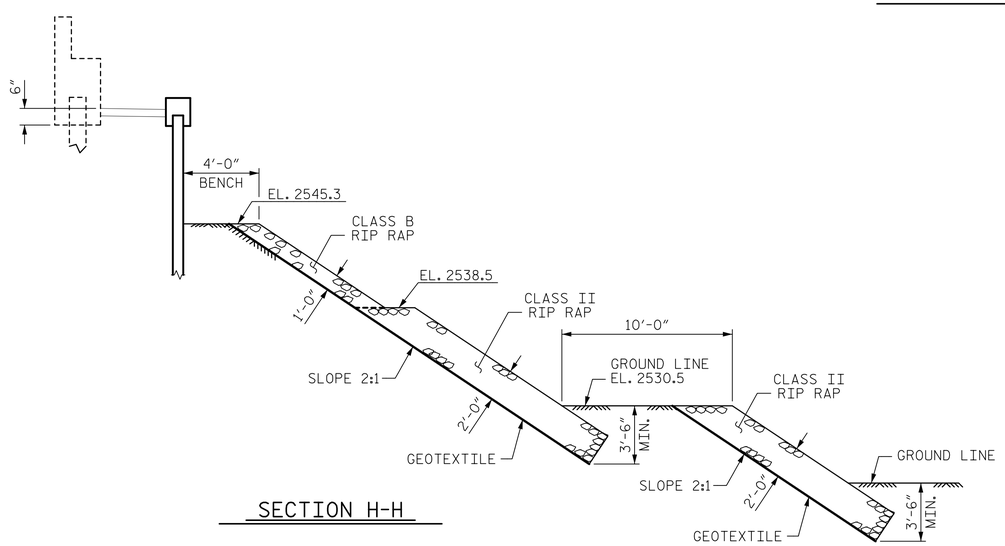
NOTES :

FOR BERM WIDTH DIMENSIONS, SEE GENERAL DRAWING.

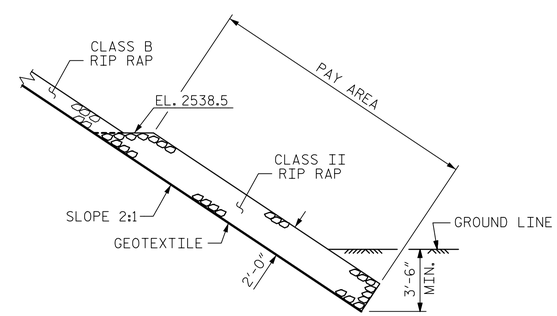


PLAN OF RIP RAP

ESTIMATED QUANTITIES			
BRIDGE @ STATION 247+87.50 -L-	RIP RAP CLASS B (1'-0" THICK)	RIP RAP CLASS II (2'-0" THICK)	GEOTEXTILE FOR DRAINAGE
	TONS	TONS	SQUARE YARDS
END BENT 1	120	485	795
END BENT 2	115	260	535



SECTION H-H



SECTION C-C

PROJECT NO. R-2519B

YANCEY/MITCHELL COUNTY

STATION: 247+87.50 -L-

STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION
RALEIGH

STANDARD

RIP RAP DETAILS

(LEFT LANE)

Prepared by
URS
URS Corporation - North Carolina
1600 Perimeter Park Drive, Suite 400
Morrisville, NC 27560
PHONE: 919 461-1100 FAX: 919 461-1415
NC LIC. # C-2243

8/21/2014
NORTH CAROLINA PROFESSIONAL SEAL 039173 ENGINEER MATTHEW K. TOM
DocuSigned by: Matthew K. Tom
D89B9F4882B747E...

REVISIONS						SHEET NO.
NO.	BY:	DATE:	NO.	BY:	DATE:	S-159
1			3			TOTAL SHEETS
2			4			194

STD. NO. RR1

STR. #5

ASSEMBLED BY : M. K. TOM	DATE : 1/30/13	
CHECKED BY : K. H. COMPTON	DATE : 4/11/13	
DESIGNED BY: M. K. TOM	DATE : 1/30/13	
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

8/20/2014
P:\Jobs1\R2519B\Structures\Electronic Signed Plans\Str 5\405_057_S05_R2519B_RR.dgn
kyle_compton