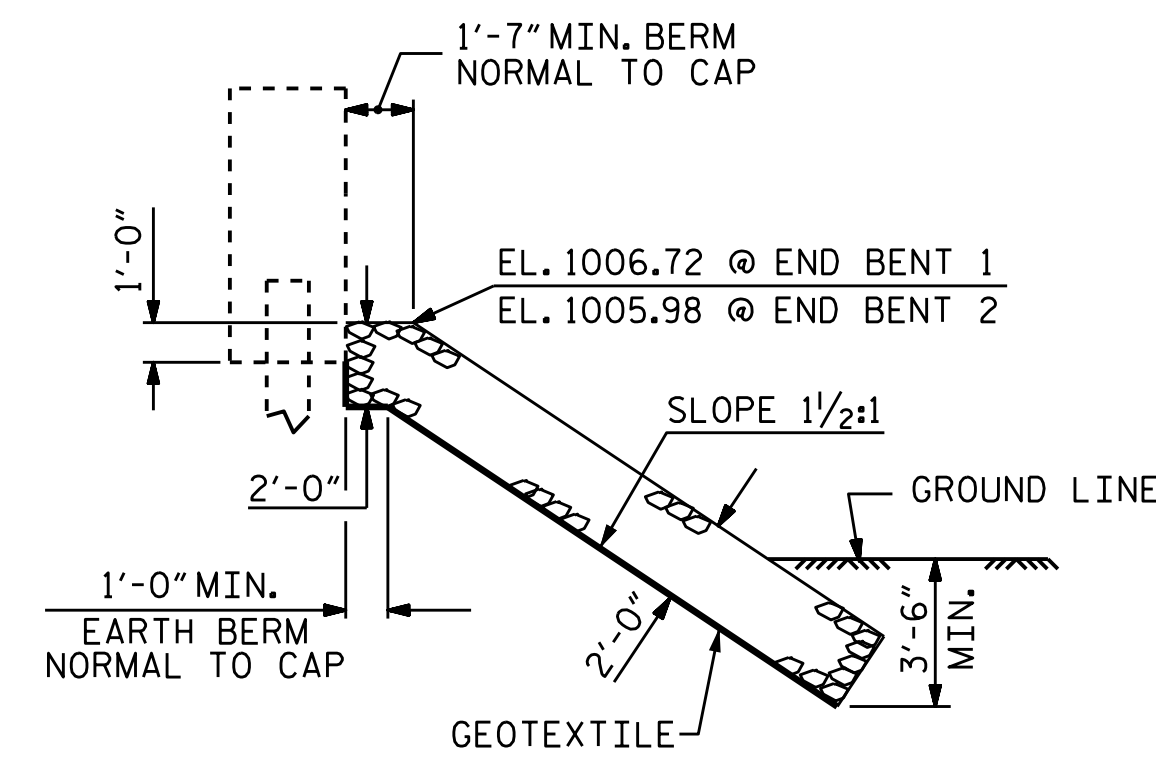
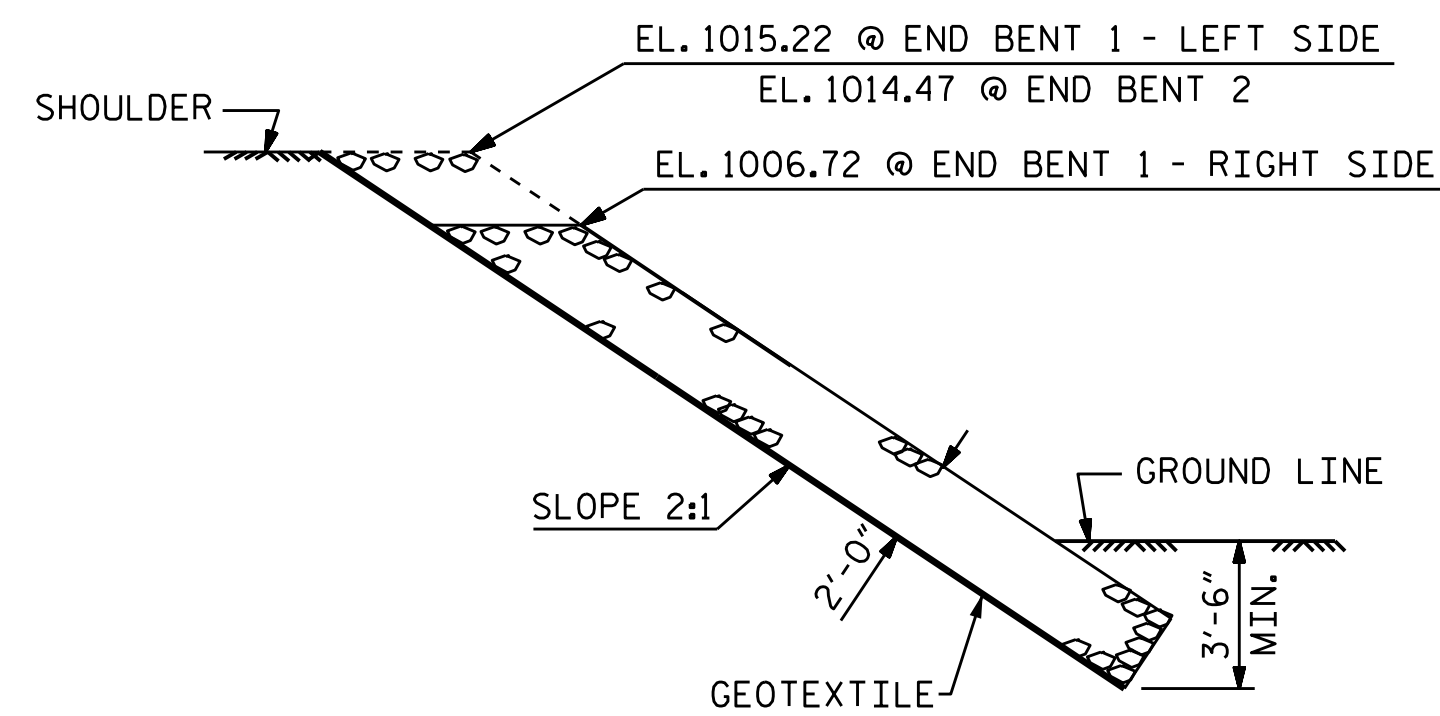
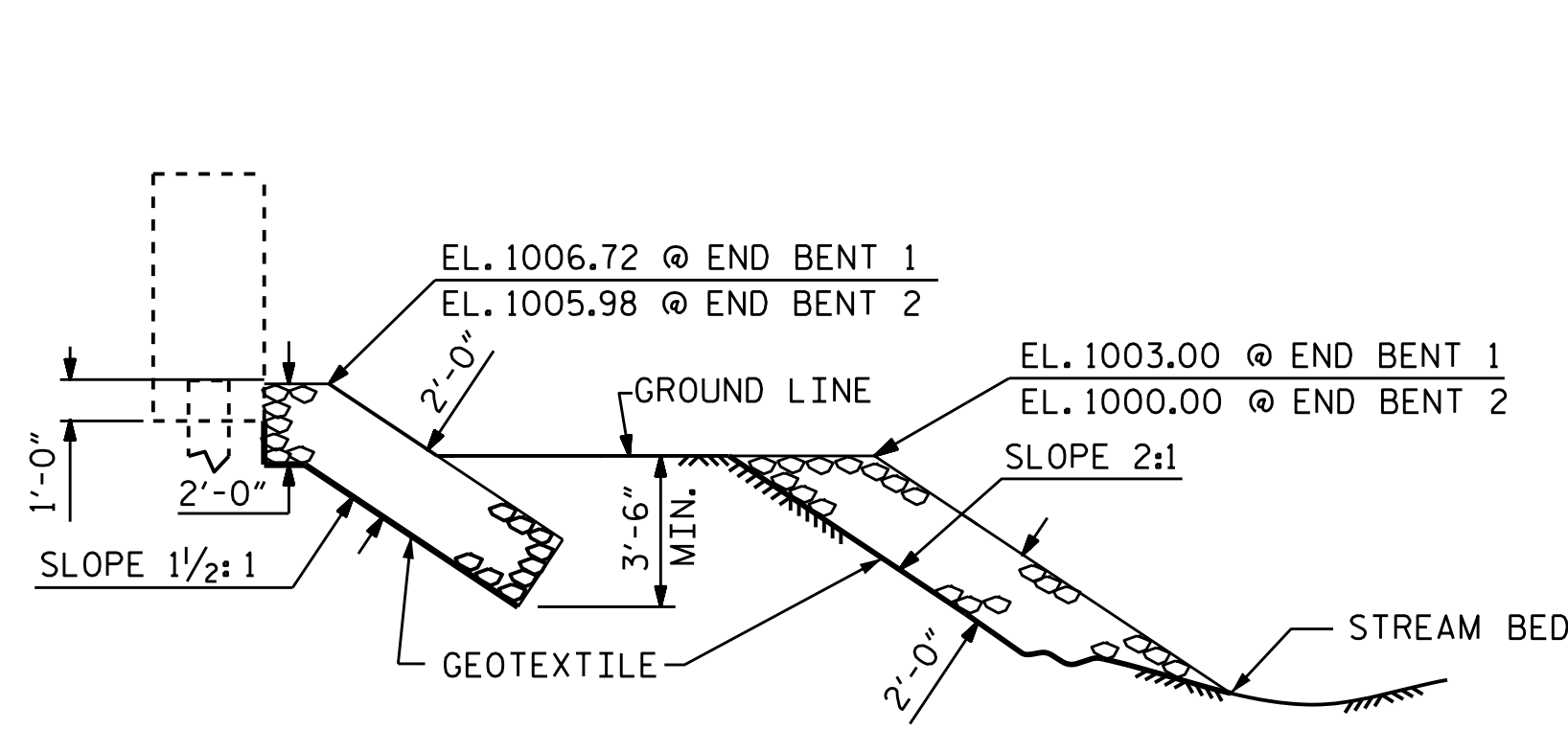
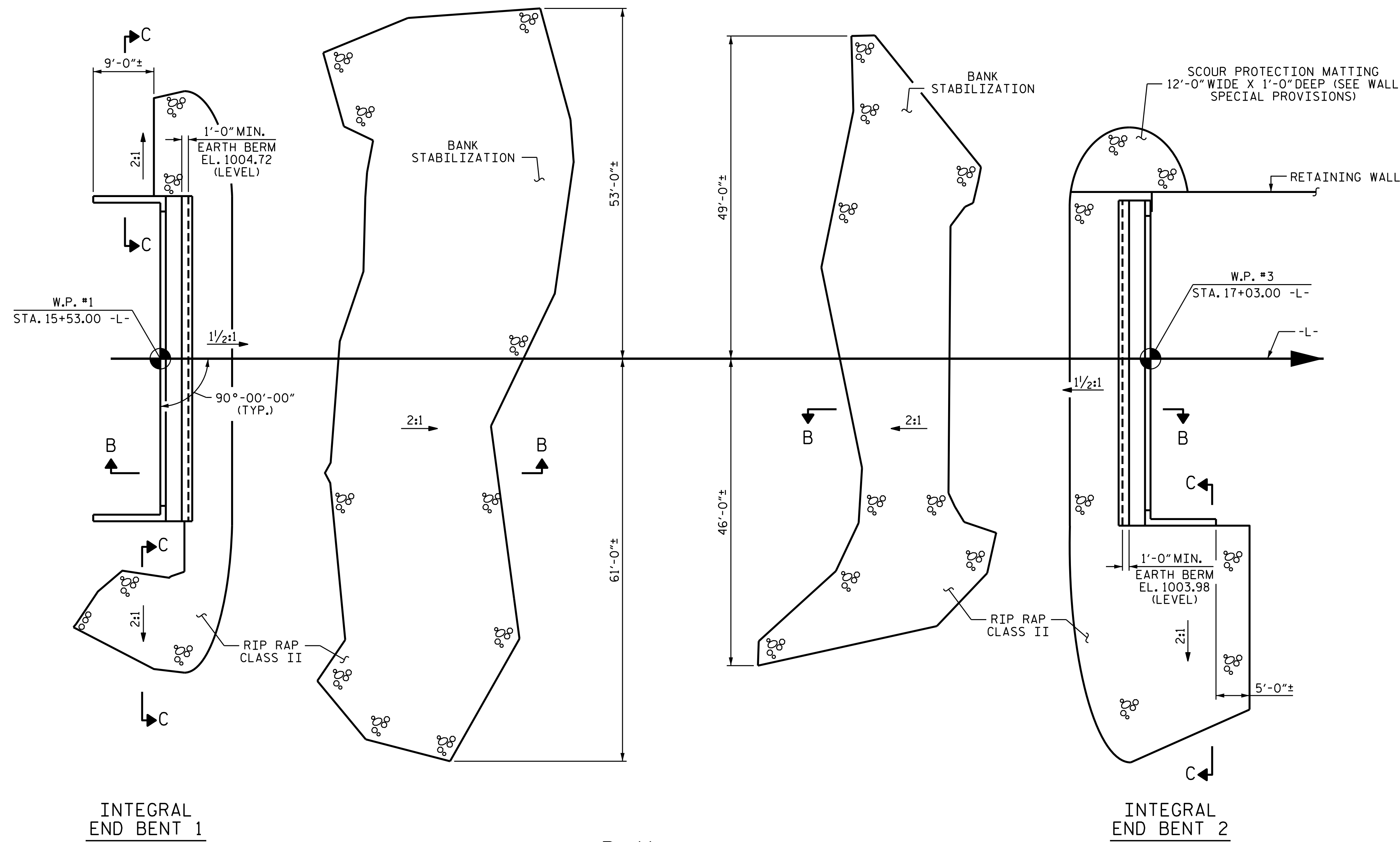
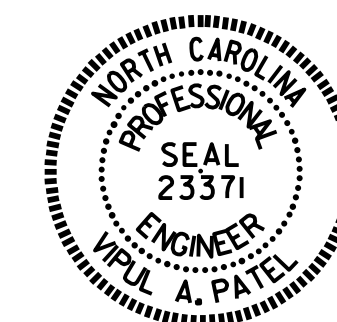


ESTIMATED QUANTITIES

BRIDGE @ STA. 16+28.00 -L-	RIP RAP CLASS II (2'-0" THICK)	GEOTEXTILE FOR DRAINAGE
	TONS	SQUARE YARDS
END BENT 1	115	125
BANK STABILIZATION NEAR END BENT 1	350	385
TOTAL END BENT 1	465	510
BANK STABILIZATION NEAR END BENT 2	200	220
END BENT 2	190	210
TOTAL END BENT 2	390	430
GRAND TOTAL	855	940



PROJECT NO. B-4766
IREDELL COUNTY
 STATION: 16+28.00 -L-



STATE OF NORTH CAROLINA
 DEPARTMENT OF TRANSPORTATION
 RALEIGH
RIP RAP DETAILS

DRAWN BY : N. D'AIUTO DATE : 8/26/15
 CHECKED BY : J. K. BOWLES DATE : 9/15/15
 DESIGN ENGINEER OF RECORD : H. P. KIM DATE : 9/15/15

DOCUMENT NOT CONSIDERED
 FINAL UNLESS ALL
 SIGNATURES COMPLETED

REVISIONS						SHEET NO.
NO.	BY:	DATE:	NO.	BY:	DATE:	
1			3			TOTAL SHEETS
2			4			26