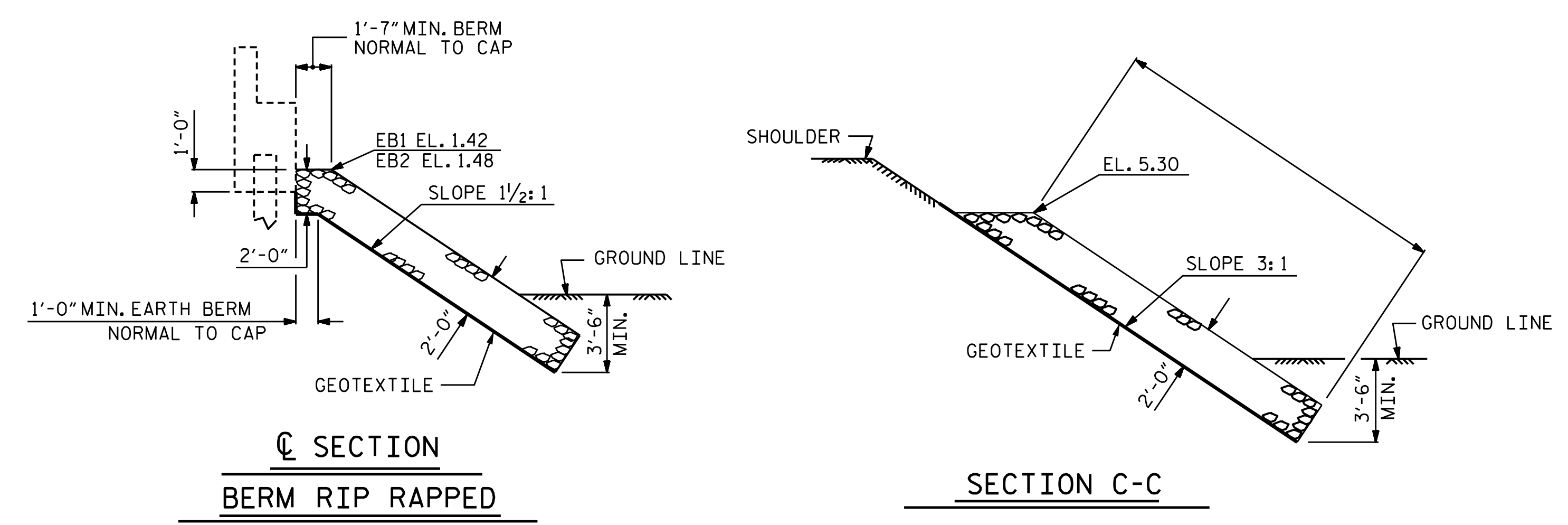


ESTIMATED QUANTITIES		
BRIDGE @ STA. 24+78.90 -L-	RIP RAP CLASS II (2'-0" THICK)	GEOTEXTILE FOR DRAINAGE
	TONS	SQUARE YARDS
END BENT 1	90	100
END BENT 2	165	185



PROJECT NO. B-4414
BEAUFORT COUNTY
 STATION: 24+78.90 -L-

Marshall C. Cheek, Jr.
 2/8/2021

DOCUMENT NOT CONSIDERED FINAL
 UNLESS ALL SIGNATURES COMPLETED

TGS ENGINEERS
 706 HILLSBOROUGH STREET
 SUITE 200
 RALEIGH, NC 27603
 PH (919) 773-8887
 CORP. LICENSE NO.: C-0275

STATE OF NORTH CAROLINA DEPARTMENT OF TRANSPORTATION RALEIGH					
STANDARD RIP RAP DETAILS					
REVISIONS					
NO.	BY:	DATE:	NO.	BY:	DATE:
1			3		
2			4		

SHEET NO.	S-31
TOTAL SHEETS	33

ASSEMBLED BY :	STM	DATE :	12/19
CHECKED BY :	MGC	DATE :	02/20
DRAWN BY :	REK 1/84	REV. 10/1/11	MAA/GM
CHECKED BY :	RDU 1/84	REV. 12/21/11	MAA/GM
		REV. 12/17	MAA/THC