DocuSign Envelope ID: ECAD1909-2E36-4E86-B357-41A73EA3F636

PLAN @ END BENT NO. 1

PLAN @ END BENT NO. 2

ESTIMATED QUANTITIES		
BRIDGE @ STA. 18+41.00 -L-	RIP RAP CLASS II (2'-0" THICK)	GEOTEXTILE FOR DRAINAGE
	TONS	SQUARE YARDS
END BENT 1	70	78
END BENT 2	56	62
TOTAL	126	140

℄ SECTION
BERM RIP RAPPED

SECTION C-C

V&M
Vaughn & Melton
Consulting Engineers
Raleigh, North Carolina
919-977-9455
Asheville, NC 828-253-2796
Charlotte, NC 704-357-0488
Boone, NC 828-355-9933
Tri-Cities, TN 423-467-8401
Knoxville, TN 865-546-1800
Spartanburg, SC 864-574-4775
Charleston, SC 843-974-5650
Middlesboro, KY 606-248-6600
Atlanta, GA 770-627-3509
Copyright © 2006 Vaughn & Melton, Inc. All Rights Reserved

PROJECT NO. 17BP.1.R.78
GATES COUNTY
STATION: 18+41.00 -L-

STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION
RALEIGH
STANDARD
RIP RAP DETAILS

NORTH CAROLINA PROFESSIONAL SEAL 18090 ENGINEER THOMAS PAUL GARRETT
DocuSigned by: Thomas Paul Garrett
5/23/2018 8:00:55 AM PDT

DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

ASSEMBLED BY : FRJ	DATE : 1/18		
CHECKED BY : RTS	DATE : 1/18		
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	

REVISIONS						SHEET NO.
NO.	BY:	DATE:	NO.	BY:	DATE:	S-18
1			3			TOTAL SHEETS
2			4			19

5/21/2018
$$$$$$$$$$$$$$$$$$$$$$$$DGN$$$$$$$$$$$$$$$$$$$$$$$$
User:wdcrutcher

STD. NO. RR1 (Sht 2)