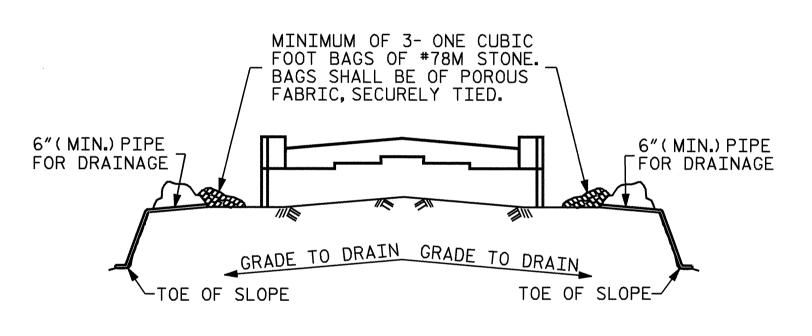


BILL OF MATERIAL END BENT #2 TYPE | LENGTH | WEIGHT 5 4 9'-9" STR 20'-8" 4 STR 2'-7" 9'-0" 60 STR 6'-3" 563 34 5 3′-8″ 52 5 STR 8'-1" REINFORCING STEEL CLASS 'A' CONCRETE POUR #1 FOOTINGS C.Y. POUR #2 CAP, LOWER PART OF WINGS C.Y. 16.0 POUR #3 WINGS & BACKWALL C.Y. C.Y. 39.8 FOUNDATION EXCAVATION FOR END BENT #2 LUMP SUM



BAGGED STONE AND PIPE SHALL BE PLACED IMMEDIATELY AFTER COMPLETION OF END BENT EXCAVATION. PIPE MAY BE EITHER CONCRETE, CORRUGATED STEEL, CORRUGATED ALUMINUM ALLOY, OR CORRUGATED PLASTIC. PERFORATED PIPE WILL NOT BE ALLOWED.

BAGGED STONE SHALL REMAIN IN PLACE UNTIL THE ENGINEER DIRECTS THAT IT BE REMOVED. THE CONTRACTOR SHALL REMOVE AND DISPOSE OF SILT ACCUMULATIONS AT BAGGED STONE WHEN SO DIRECTED BY THE ENGINEER. BAGS SHALL BE REMOVED AND REPLACED WHENEVER THE ENGINEER DETER-MINES THAT THEY HAVE DETERIORATED AND LOST THEIR EFFECTIVENESS.

NO SEPARATE PAYMENT WILL BE MADE FOR THIS WORK AND THE ENTIRE COST OF THIS WORK SHALL BE INCLUDED IN THE UNIT CONTRACT PRICE BID FOR THE SEVERAL PAY ITEMS.

TEMPORARY DRAINAGE AT END BENT

B-3875 PROJECT NO. __ MOORE COUNTY 17+70.00 -L-

SHEET 3 OF 3

11905

STATE OF NORTH CAROLINA DEPARTMENT OF TRANSPORTATION RALEIGH

> SUBSTRUCTURE END BENT #2

		SHEET NO.				
NO.	BY:	DATE:	NO.	BY:	DATE:	S-25
1			3			TOTAL SHEETS
2			4			33

	2′-0″	2'-9"	2′-0″	-
* ELEVATIONS BE BRIDGE SEAT BUI ARE TAKEN AT TH	TWEEN———————————————————————————————————	2" CL. 2" CL. (TYP.) 11" 11" 11"	#4 U1 FILL FACE CONST. JT. 4-#9 B1	4-#4 K1 EA. FACE @ 1'-0" CTS.
10" 10"			#5 B2 (EA. FACE) #5 B2 (EA. FACE) 2" CL. TO "S" BA #5 B2 (EA. FACE) — CONST. JT. 4-#9 B1	
3" HIGH B.B. —			#5 S3 —#6 T2	2"CL. TO T1 BARS
4 ¹ / ₂ "	T	10-#6 T1 @ 8"CTS. OP & BOTTOM OF FOOTIN 6'-9"	IG	3".CL. TO S3 BARS
		SECTION A_A		

SECTION A-A

G.O. COOPER DATE : 7/03/03 DRAWN BY : __ CHECKED BY: J.G. KHARVA DATE: 12-14-04