

COMPUTED BY: RWZ DATE: 11/30/2004  
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PROJECT NO. SHEET NO.  
 B-3652 3-B

STATE OF NORTH CAROLINA  
 DIVISION OF HIGHWAYS

LIST OF PIPES, ENDWALLS, ETC. (FOR PIPES 48" & UNDER)

STATION	LOCATION (L, RT, OR CJ)		STRUCTURE NO.	TOP ELEVATION	INVERT ELEVATION	SLOPE CRITICAL	CLASS III R.C. PIPE (UNLESS NOTED OTHERWISE)								BITUMINOUS COATED C.S. PIPE TYPE B (UNLESS NOTED OTHERWISE)								18" SIDE DRAIN PIPE	16" SIDE DRAIN PIPE	24" SIDE DRAIN PIPE	ENDWALLS		QUANTITIES FOR DRAINAGE STRUCTURES *TOTAL L.F. FOR PAY QUANTITY SHALL BE COL. 'A' + (1.3 X COL. 'B')	FRAME, GRATES, AND HOOD STANDARD 840.03	CORR. STEEL ELBOWS NO. & SIZE	CONC. COLLARS CL. "B" C.Y. STD. 840.72	CONC. & BRICK PIPE PLUG, C.Y. STD. 840.71	PIPE REMOVAL LIN. FT.	REMARKS											
	FROM	TO					12"	15"	18"	24"	30"	36"	42"	48"	12"	15"	18"	24"	30"	36"	42"	48"				R.C.P.	C.S.P.								PER EACH (0' THRU 5.0')	5.0' THRU 10.0'	10.0' AND ABOVE	C.B. STD. 840.01 OR STD. 840.02	E	F	G	M.D.I. TYPE "B" STD. 840.18 OR 840.27	T.B. J.B. STD. 840.34	ADJUST JB	TOTAL L.F.
20+00 -L-	RT	1		749.24																	1																								
	RT	1	OUT	745.85	742.00							24.0																										2 @ 15'							
	RT	1	2	745.85	746.20		68.0																																						
20+71 -L-		2		748.95																	1																								
20+45 -L-	LT	3		749.16																	1			1																					
	LT	3	4	746.00	746.14		24.0																																						
	LT	3	OUT	746.00	745.90		20.0														1			1																					
20+71 -L-	LT	4		749.14																	1			1																					
23+39 -L-	LT	5		748.27																	1			1																					
	LT	5	6	744.32	736.49							36.0																											2 @ 18'						
	LT	5	7	744.32	744.96		124.0																																0.4465						
	LT	5	5A	744.32			52.0																																						
22+99 -L-	LT	6		740.93																	1			1	1																				
		6	OUT	736.49	731.00								48.0																										12	REMOVE 15' RCP					
24+68 -L-	LT	7		747.96																	1			1																					
24+68 -L-	RT	8		747.56																	1																								
	RT	8	OUT	744.81	737.00								32.0																										2 @ 15'						
25+41 -L-	RT	9		744.20																																									
25+41 -L-	RT	9	OUT	740.80	738.50		24.0																																						
20+85 -L-	RT	10		733.00	718.00								68.0																																
22+18 -L-	RT	11		728.40	718.00								60.0																																
15+06 -DET-	RT	12		743.50	732.00								76.0																											2 @ 18'					
15+34 -DET-	RT	13		729.44	718.00								68.0																										68	ROD&LUG/SLV. GASKET/TEMP. PIPE REM.					
17+09 -DET-	RT	14		727.40	718.00								60.0																										60	ROD&LUG/SLV. GASKET/TEMP. PIPE REM.					
17+39 -DET-	RT	15		744.00	730.00								84.0																										76	TEMP. PIPE REMOVAL					
19+81 -DET-	RT	16		744.7																	1																								
	RT	16	OUT	740.80	736.00								56.0																											56	TEMP. PIPE REMOVAL				
18+51 -L-	LT	17					12.0																																	12	REMOVE 15' PLASTIC PIPE				
TOTALS							248.0	76.0				56.0	566.0								9			5	2		3	3													4 @ 15'				
SAY																																									6 @ 18'	0.5			356.0