

COMPUTED BY: R. E. Wilson DATE: 8/31/04
 CHECKED BY: J. L. Laws DATE: 8/31/04

**STATE OF NORTH CAROLINA
 DIVISION OF HIGHWAYS**

PROJECT NO. SHEET NO.
 R-3427 3-C

D11CAD212280

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

STATION	LOCATION (L.T. OR C.Y.)	STRUCTURE NO.		TOP ELEVATION	INVERT ELEVATION	INVERT ELEVATION	SLOPE CRITICAL	CLASS III R.C. PIPE (UNLESS NOTED OTHERWISE)								BITUMINOUS COATED C.S. PIPE TYPE B (UNLESS NOTED OTHERWISE)								ENDWALLS		QUANTITIES FOR DRAINAGE STRUCTURES			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	ABBREVIATIONS							
		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								TYPE OF GRATE						
-L-71+30	RT	49	51	856.95	857.85																													34	8" VCP	C.B. N.D.I. D.I. M.D.I. M.D.I.(N.S.)						
-L-71+51	LT		50	858.70	856.45																																					
-L-71+51	LT	50	52	856.45	862.75																															77	15" VCP	J.B. M.H. T.B.D.I. T.B.J.B.				
-L-71+65	RT	51		860.70	857.85																																					
-L-72+29	LT	52		864.00	862.75																																					
-L-72+29	LT	52	53	862.75	867.40																																133	15" VCP				
-L-76+70	RT	54																																			48	RT-L-76+60 15" RCP				
-L-78+25	LT	55																																			35	12" RCP				
-L-11+90	RT	56																																				56				
-L-13+30	LT	57																																				28				
-L-16+00	RT	58																																				96				
-Y1-17+00	LT	59																																					32			
-L-81+80	RT	60																																					52			
-L-83+40	LT	61		884.73	880.20																																			105		
-L-83+40	LT	61	62																																					0.13		
-L-84+70	RT	63	64	882.25	883.83																																					
-L-84+95	RT	64		887.00	883.83																																					
-L-84+95	RT	64	65	883.83	882.40																																					
-L-84+95	RT	64	66	883.83	884.15																																					
-L-85+30	LT	65		885.55	882.40																																					
-L-85+90	RT	66		887.62	884.15																																					
-L-85+90	RT	66	68	884.15	887.20																																					
-L-88+25	RT	68A																																								
-L-85+95	LT	67																																								
-L-90+50	RT	69																																								
-L-91+00	LT	70																																								
-L-91+95	RT	71																																								
-L-92+70	LT	72																																								
SHEET TOTALS								520	128								580				7																	0.26	527			