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 RA1-FLD8501

STATE OF NORTH CAROLINA
 DIVISION OF HIGHWAYS

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

STATION	STRUCTURE NO.	TOP ELEVATION	INVERT ELEVATION	INVERT ELEVATION	SLOPE CRITICAL	CLASS III R.C. PIPE (UNLESS NOTED OTHERWISE) SHADED BLOCK = CLASS IV R.C. PIPE								BITUMINOUS COATED C.S. PIPE TYPE B (UNLESS NOTED OTHERWISE)								ENDWALLS STD. 838.01 OR STD. 838.11 (UNLESS NOTED OTHERWISE)	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	TYPE OF GRATE	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						
						12	15	18	24	30	36	42	48	12	15	18	24"	30"	36"	42"	48"															
						064	064	064	064	079	079	109	109	064	064	064	064	079	079	109	109															
SHEET 7																																				
-L-50+95	CL 68	175.29																																		
-L-50+95	CL 68	67	172.19	169.20																																
-L-50+95	LT 70	67	169.03	168.45																																
-L-52+12	LT 70		171.80																																	
-L-52+12	LT 71		177.44																																	
-L-52+12	LT 71	70	169.30	169.18																																
-L-52+30	CL 72		178.68																																	
-L-52+30	CL 72	70	175.98	171.98																																
-L-52+12	LT 73	70	174.93	169.87																																
-L-54+00	LT 73		TEE																																	
-L-54+00	LT 74		177.30																																	
-L-54+00	LT 74	73	175.00	174.93	X																															
-L-54+00	LT 76	73	177.43	174.93																																
-L-54+93	LT 76		181.42																																	
-L-54+93	CL 75		182.20																																	
-L-54+93	CL 75	76	179.50	177.58																																
-L-54+93	LT 77		178.68																																	
-L-54+93	LT 77	76	177.70	177.58																																
-L-54+93	LT 78	76	178.35	177.93																																
-L-55+79	LT 78		181.45																																	
-L-58+80	LT 80		178.84																																	
-L-58+80	LT 80	79	174.70	174.38																																
-L-58+80	LT 79		178.00																																	
-L-58+80	LT 79	81	174.23	171.93																																
-L-59+95	LT 81		TEE																																	
-L-59+95	LT 82		176.00																																	
-L-59+95	LT 82	81	172.70	171.93																																
-L-59+95	LT 81	83	171.93	169.24																																
-L-61+30	LT 83		172.19																																	
-L-62+48	LT 85		168.12																																	
-L-62+48	LT 85	83	165.62	165.27	X																															
-L-61+30	LT 83	84	165.12	164.32																																
-L-61+25	RT 84		172.36																																	
-L-61+25	RT 84	86	164.32	156.42																																
-Y6-12+16	RT 86		160.17																																	
-Y6-12+16	RT 86	87	156.27	156.09																																
-Y6-12+16	LT 87		159.99																																	
-Y6-12+16	LT 87	OUT	156.09	155.71																																
SHEET 8																																				
-L-64+70	LT IN 88		161.20	158.82																																
-L-64+74	LT 88		163.77																																	
-L-64+70	LT 88	89	158.67	158.05	X																															
-L-65+58	LT 89		163.39																																	
-L-65+58	LT 89	90	157.90	157.36	X																															
-L-65+62	RT 90		163.39																																	
-L-65+62	RT 90	91	157.21	156.73	X																															
-L-66+22	RT 91		163.56																																	
SHEET TOTALS																																				

ABBREVIATIONS
 C.B. CATCH BASIN
 N.D.I. NARROW DROP INLET
 D.I. DROP INLET
 M.D.I. MEDIAN DROP INLET
 M.D.I.(N.S.) MEDIAN DROP INLET (NARROW SLOT)
 J.B. JUNCTION BOX
 M.H. MANHOLE
 T.B.D.I. TRAFFIC BEARING DROP INLET
 T.B.J.B. TRAFFIC BEARING JUNCTION BOX