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PROJECT NO. R-2206C SHEET NO. 3-N

STATE OF NORTH CAROLINA
 DIVISION OF HIGHWAYS

LIST OF PIPES, ENDWALLS, ETC. (FOR PIPES 1350mm & OVER)

STATION	LOCATION (L, RT, OR CL)	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)								STRUCTURAL PLATE PIPE						REINFORCED ENDWALLS		FRAMES, GRATES & HOOD STANDARD 840.03			CLASS 'B' INF.			REMARKS										
							1350	1500	1500	1650	1650	1800	1800	1400	1500	1650	1800	SHOP ELONGATED	1500	1650	1800	WITH R.C. - CM	WITH C.S. - CM	MASONRY DRAINAGE STRUCTURES CUBIC METERS	C.E. STD. 840.01 OR 840.02	TYPE OF GRATE			J.B. STD. 840.31 OR 840.32	M.H. FRAME AND COVER STD. 840.54	REINFORCED TAPERED INLET - SEE SHEET 2-V	CONC. ENDWALL FOR TAPERED INLET SEE SHEET 2-W.															
SHEET 7																																															
L 191+01	LT	20A	238.034																															J.B. LT.													
L 190+95	CL	16 20A	237.130	235.970			88.8																										METHOD 'B' INSTALLATION, EW RT.														
L 190+95	CL	20A OUT	235.970	235.780			14.4																																								
SHEET 23																																															
244+58	RT	148	287.600																														SEE DETAIL SHEET														
L 244+58	RT	148 OUT	285.200	285.000				6.0																									METHOD 'B' INSTALLATION														
L 244+58	RT	IN 148	290.500	285.200				136.8																									METHOD 'B' INSTALLATION														
Y15 10+69	CL	149 OUT	292.200	291.070			16.8																										2 EW RT. LT.														
SHEET 48																																															
Y14DET 19+02	CL	254 OUT						13.2																																							
SHEET 48																																															
SHEET TOTALS																																															
							0.0	16.8	103.2	0.0	136.8	0.0	6.0	13.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	18.3	0.0	13.786	0.0	0.0	0.0	0.0	0.0	2	1	1	17.9	
GRAND TOTALS																																															
							0.0	16.8	103.2	0.0	136.8	0.0	6.0	13.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	18.3	0.0	13.786	0.0	0.0	0.0	0.0	0.0	2	1	1	17.9
SAY TOTALS																																															
Total length of pipe = 276.0																																															
19.0 0.0 14.0 18.0																																															

ABBREVIATIONS
 C.B. CATCH BASIN
 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
 B.D.O. BERM DRAINAGE OUTLET