NC1010

COMPUTED BY: LGC DATE: 2/20/2002

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STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS

METRIC

PROJECT NO.	SHEET NO.
R-2911A	3-I

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

STATION	LOCATION (LT, RT, OR CL)	STRUCTURE NO. FROM	STRUCTURE NO. TO	TOP ELEVATION	INVERT ELEVATION	INVERT ELEVATION	SLOPE CRITICAL	CLASS III R.C. PIPE (UNLESS NOTED OTHERWISE) SIZE 1350	1500	1650	1800	1950	2100	CLASS IV R.C. PIPE SIZE 1350	1500	1650	1800	1950	2100	BITUMINOUS COATED C.S. PIPE TYPE B (UNLESS NOTED OTHERWISE) SIZE 1400			1500			1650	1800	SHOP ELONGATED	STRUCTURAL PLATE PIPE SIZE 1500			1650			1800			REINFORCED ENDWALLS CLASS 'A' CONC. WITH R.C. - C.M.	WITH C.S. - C.M.	MASONRY DRAINAGE STRUCTURES CUBIC METERS	C.B. STD. 840.01 OR 840.02	FRAMES, GRATES & HOOD STANDARD 840.03 TYPE OF GRATE E	F	G	REINF. CONC. FLARED END SECTIONS NO. & SIZE	CORR. STEEL FLARED END SECTIONS NO. & Size	CORR. STEEL ELBOWS NO. & SIZE	CONC. COLLARS CL. "B" M² STD. 840.72	PIPE REMOVAL (METERS)	REMARKS
THICKNESS OR GAUGE		FROM	TO																	2.77	3.51	4.27																						
34+38.04	L/R	57	OUT		242.83	240.91											86																												METHOD 'B' INSTALLATION
55+19.09	L/R	90	OUT		241.2	237.42										115.2																													METHOD 'B' INSTALLATION
63+72.85	L/R	102	OUT		240.59	239.86			51.6																																			
68+53.38	L/R	108	OUT		244.88	243.25		55.2																																				
TOTAL								55.2	51.6							115.2	86.0																									18.3											
SAY																																										20											

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