

6/20/00
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STATE OF NORTH CAROLINA
 DIVISION OF HIGHWAYS



PROJECT REFERENCE NO. SHEET NO.
 R-0513BA 3-6

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

STATION	LOCATION (LT, 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					STRUCTURAL PLATE PIPE						REINFORCED ENDWALLS		MASONRY DRAINAGE STRUCTURES CUBIC METERS	REMARKS						
							1350	1500	1650	1800	1950	2100	1400	1500	1650	1800	SHOP ELONGATED	1500	1650	1800		CLASS "A" CONC.											
							THICKNESS OR GAUGE	FROM	TO	WITH R.C. cu. m.	WITH C.S. cu. m.																						
128+01	CL.	111		44.28	44.18		192.0											2.77	3.51	4.27	2.77	3.51									5.3		2 PIPES
138+16	CL.	144a		44.87	44.38		123.6																							3.8			
TOTAL							315.6																							9.1			

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