COMPUTED BY: BEN CRAWFORD DATE: 8/01

CHECKED BY: TRE DUGAL DATE: 8/01

STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS

METRIC

PROJECT NO.	SHEET NO.
R-2206B	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	BITUMINOUS COATED C.S. PIPE TYPE B (UNLESS NOTED OTHERWISE) 1400			1500			1650			1800			SHOP ELONGATED	STRUCTURAL PLATE PIPE 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	JB Std. 840.31 OR 840.32	REINF. CONC. FLARED END SECTIONS NO. & SIZE	CORR. STEEL FLARED END SECTIONS NO. & Size	CORR. STEEL ELBOWS NO. & SIZE		CONC. COLLARS CL. "B" C.Y. STD. 840.72	PIPE REMOVAL (METERS)	REMARKS
THICKNESS OR GAUGE								CLASS V		CLASS V				2.77	3.51	4.27	2.77	3.51					2.77	3.51	4.27	2.77	3.51	4.27	2.77	3.51	4.27	2.77	3.51	4.27																
L 121+90.500	CL	54	54A		220.200	217.200				111.6																									4.8														CLASS V, W/ METH. "B" INST.
L 178+50.000	RT	183	183B		241.911	240.000		111.6																											3.8														CLASS V, W/ METH. "B" INST.
L 179+11.000	LT	183B																																		3.698						1							
		183B	183A		240.000	236.500		72																																								
SHEET TOTAL								183.6		111.6																									8.6		3.698				1							
SAY								183.6		111.6																									9.0		4				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