COMPUTED BY: GSP DATE: 5/1/2003

CHECKED BY: SLK DATE: 5/1/2003

STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS

METRIC

PROJECT NO.	SHEET NO.
R-3303	3-C

WORKSTATION

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) 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 YARDS	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" M³ STD. 840.72	PIPE REMOVAL (METERS)	REMARKS
THICKNESS OR GAUGE																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														
14+37.000	CL	9			131.25	130.5				30.0																					4.3													
34+93.000	CL	33			125.6	124.7					38.4																				4.8													
PROJECT TOTALS										30.0	38.4																				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