RD188652,10/23/03,R:\proj\r2610bdrainage_summary.xls

RD188652

COMPUTED BY: Y. J. ANORD DATE: 1/29/02

CHECKED BY: R. A. SHILLINGLAW DATE: 1/29/02

STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS

METRIC

PROJECT NO.	SHEET NO.
R-2610B	3-I

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

STATION / SIZE / THICKNESS OR GAUGE	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) 1350	1500	1650	1800	1950	2100	BITUMINOUS COATED C.S. PIPE TYPE B (UNLESS NOTED OTHERWISE) 1400 2.77	1400 3.51	1400 4.27	1500 2.77	1500 3.51	1650	1800	SHOP ELONGATED	STRUCTURAL PLATE PIPE 1500 2.77	1500 3.51	1500 4.27	1650 2.77	1650 3.51	1650 4.27	1800 2.77	1800 3.51	1800 4.27	REINFORCED ENDWALLS STD 838.27 OR STD838.57 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	J.B. 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	PIPE REMOVAL (METERS)	REMARKS
SHEET 21																																											
-L- 69+79	LT	62A								10.2																												1					SEE 3-E FOR JB @ STR 62A
-L- 69+87	RT	62B							4.8																						4.3												
SHEET TOTALS									4.8	10.2																					4.3							1					
PROJECT TOTAL									4.8	10.2																					4.3												

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
T.B.J.B.