RD187117

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-2610 B	3-F

LIST OF PIPES, ENDWALLS, ETC. (FOR PIPES 1200mm & UNDER)

| 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) 300 | 375 | 450 | 600 | 750 | 900 | 1050 | 1200 | BITUMINOUS COATED C.S. PIPE TYPE B (UNLESS NOTED OTHERWISE) 300 | 400 | 450 | 600 | 800 | 900 | 1000 | 1200 | 375mm SIDE DRAIN PIPE | 450mm SIDE DRAIN PIPE | 600mm SIDE DRAIN PIPE | ENDWALLS STD. 838.01 STD. 838.11 STD. 838.80 (UNLESS NOTED OTHERWIS CU. METERS R.C.P. | ENDWALLS CU. METERS C.S.P. | QUANITIES FOR DRAINAGE STRUCTURES PER EACH (0 THRU 1.50) | "TOTAL L.F. FOR PAY QUANTITY SHALL BE COL. 'A' + (1.3 X COL.'B') METERS A 1.5 THRU 3.00 | METERS B 3.00 AND ABOVE | C.B. STD. 840.01 OR STD. 840.02 | FRAME, GRATES, AND HOOD STANDARD 840.03 TYPE OF GRATE E | F | G | D.I. STD. 840.14 OR STD. 840.15 | D.I. FRAME AND GRATE STD. 840.16 | M.D.I. TYPE "A" STD. 840.17 OR 840.26 | M.D.I. TYPE "B" STD. 840.18 OR 840.27 | M.D.I. TYPE "D" STD. 840.19 OR 840.28 | M.D.I. FRAME WITH GRATE STD. 840.20 | M.D.I. FRAME WITH TWO GRATES STD. 840.22 | M.D.I. (N.S.) FRAME WITH GRATE STD. 840.24 | M.D.I. (N.S.) FRAME WITH TWO GRATES STD. 840.24 | J.B. STD. 840.31 OR 840.32 | M.D.I. GRATE & FRAME STD. 840.22 | MANHOLE STD. 840.51 | M.H. STD. 840.51 OR 840.53 | M.H. FRAME AND COVER STD. 840.54 | MODIFIED CON. FLUME (EA) | D.I. CONC. APRON (EA) | BORE & JACK 600mm WELDED STL PIPE (LM) | PIPE CLEAN OUT (each) | BORE & JACK 750mm WELDED STL PIPE (LM) | BERM DRAIN OUTLET STD 850.10 | JB. TRAFFIC BEARING STD. 840.34 | FLOWABLE FILL (M3) | RC FES (EA) | CORR. STEEL ELBOWS NO. & SIZE | CONC. COLLARS CL. "B" M^3 STD. 840.72 | CONC. & BRICK PIPE PLUG, M^3 STD. 840.71 | PIPE REMOVAL (METERS) | REMARKS |
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