COMPUTED BY: FMY DATE: 7/12/04
CHECKED BY: PWR DATE: 7/26/04

STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS

METRIC

PROJECT REFERENCE NO.	SHEET NO.
R-2568B	3-D

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

| STATION LOCATION | STRUCTURE NO. FROM | STRUCTURE NO. TO | TOP ELEVATION | INVERT ELEVATION | INVERT ELEVATION | SLOPE CRITICAL | CLASS III R.C. PIPE (UNLESS NOTED OTHERWISE) NOTE: • CLASS IV R.C. PIPE WITH METHOD 'B' INSTALLATION ▲ CLASS IV R.C. PIPE ■ WELDED STEEL PIPE — SIZE 300 | 375 | 450 | 600 | 750 | 900 | 1050 | 1200 | BITUMINOUS COATED C.S. PIPE TYPE B (UNLESS NOTED OTHERWISE) — THICKNESS OR GAUGE 300 1.63 | 400 1.63 | 450 1.63 | 600 1.63 | 800 2.01 | 900 2.01 | 1000 2.77 | 1200 2.77 | 375 mm SIDE DRAIN PIPE | 450 mm SIDE DRAIN PIPE | 600 mm SIDE DRAIN PIPE | ENDWALLS STD. 838.01 OR STD. 838.11 (UNLESS NOTED OTHERWISE) CU. METERS R.C.P. | C.S.P. | QUANTITIES: STRUCTURES PER EACH (0 THRU 1.50) | METERS A 1.50 THRU 3.00 | B 3.00 AND ABOVE | FOR DRAINAGE "TOTAL M FOR PAY QUANTITY" SHALL BE COL. "A" + [1.3 X COL. B] | C.B. STD. 840.01 OR 840.02 | FRAME, GRATES & HOOD STANDARD 840.03 TYPE GRATE E | F | G | D.I. STD.840.14 OR STD.840.15 | D.I. GRATES & FRAMES 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. GRATES & FRAMES STD.840.22 | BERM DRAIN OUTLET STD. 850.10 | J.B. STD.840.31 OR STD. 840.32 | CONVERT D.I. TO J.B. (SEE SHEET 2-H) | M.H. FRAME & COVER STD.840.54 | CORR. STEEL ELBOW 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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