COMPUTED BY: TCE TO, RPS DATE: 5/1/2004

CHECKED BY: SEC, REO DATE: 6/1/2004

METRIC

PROJECT NO.	SHEET NO.
R-2206C	3-E

RD212306

DIVISION OF HIGHWAYS

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

CLASS III R.C. PIPE (UNLESS NOTED OTHERWISE) — BITUMINOUS COATED C.S. PIPE TYPE B (UNLESS NOTED OTHERWISE) — ENDWALLS STD. 838.01 OR STD. 838.11 (UNLESS NOTED OTHERWISE) — QUANTITIES FOR DRAINAGE STRUCTURES — FRAME, GRATES, AND HOOD STANDARD 840.03

| STATION | LOCATION (LT, RT, M, OR CL)' | STRUCTURE NO. FROM | STRUCTURE NO. TO | TOP ELEVATION | INVERT ELEVATION | INVERT ELEVATION | SLOPE CRITICAL | 375 CLASS IV | 450 CLASS IV | 450 CLASS IV | 600 CLASS IV | 600 CLASS IV | 750 CLASS IV | 750 CLASS IV | 900 CLASS IV | 900 CLASS IV | 1050 CLASS IV | 1050 CLASS IV | 1200 CLASS IV | 1200 CLASS IV | 400 1.63 | 450 1.63 | 600 1.63 | 600 2.01 | 800 2.01 | 800 2.01 | 1000 2.01 | 1000 2.01 | 375mm SIDE DRAIN PIPE | 450mm SIDE DRAIN PIPE | 600mm SIDE DRAIN PIPE | R.C.P. CU. METERS | C.S.P. CU. METERS | PER EACH (0 THRU 1.50) | METERS "TOTAL L.M. FOR PAY QUANTITY SHALL BE COL. 'A' + (1.3 X COL. 'B') A: 1.5 THRU 3.00 | METERS "TOTAL L.M. FOR PAY QUANTITY SHALL BE COL. 'A' + (1.3 X COL. 'B') B: 3.00 AND ABOVE | C.B. STD. 840.01 OR STD. 840.02 | TYPE OF GRATE E | TYPE OF GRATE F | TYPE OF GRATE 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. 840.22 | M.D.I. FRAME WITH TWO GRATES STD. 840.22 | M.D.I. (N.S.) FRAME WITH TWO GRATES STD. 840.29 | J.B. STD. 840.31 OR 840.32 | M.H. STD. 840.51 OR 840.53 | M.H. FRAME AND COVER STD. 840.54 | B.D.O. STD. 850.10 | B.D.O. STD. 850.11 | SPRING BOX STD. 840.41 | 150 mm PVC (m) | 450 mm TEE-RISER STD. 1630.01 | 600 mm TEE-RISER STD. 1630.01 | T.B.D.I. STD. 840.35 | JB STD. 840.34 | REINFORCED TAPERED INLET - SEE SHEET 2-V | TEMP. STEEL COVER | CORR. STEEL ELBOWS NO. & SIZE | CONC. COLLARS CL. "B" m^3 STD. 840.72 | CONC. ENDWALL FOR TAPERED INLET SEE SHEET 2-W. CLASS "B": m^3. | PIPE REMOVAL (METERS) | REMARKS |
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