

VE/JHP/RS3

COMPUTED BY: mlh DATE: 9/14/2023
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PROJECT NO. HB-0004 SHEET NO. 3D-1

NORTH CAROLINA DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS

Note: Invert Elevations indicated are for Bid Purposes only and shall not be used for project construction stakeout.
See "Standard Specifications For Roads and Structures, Section 300-5".

LIST OF PIPES, ENDWALLS, ETC. (FOR PIPES 48 INCHES & UNDER)

Table with columns: LINE & STATION, OFFSET, STRUCTURE NUMBER, TOP ELEVATION, INVERT ELEVATION, MINIMUM REQUIRED SLOPE, Side Drain Pipe (RCP, CSP, CAAP, HDPE, PVC, or PP PIPE), C. S. PIPE, R. C. PIPE CLASS III, R. C. PIPE CLASS IV, ENDWALLS, REINFORCED ENDWALLS, DRAINAGE STRUCTURE, QUANTITIES FOR DRAINAGE STRUCTURES, FRAME, GRATES, AND HOOD, CONCRETE TRANSITIONAL SECTION, OPEN THROAT C.B. STD., CONCRETE BRIDGE APPROACH D.I. STD., D.I. STD., D.I. FRAME AND GRATES STD., G.D.I. TYPE 'A' STD., G.D.I. TYPE 'B' STD., G.D.I. TYPE 'D' STD., G.D.I. (W.S. FLAT) FRAME WITH GRATE STD., G.D.I. (W.S. SAG) FRAME W/ GRATE STD., G.D.I. (W.S. SAG) FRAME W/ 2 GRATES STD., J.B. STD., T.B.D.I. FOR STEEL GRATES STD., STEEL FRAME WITH TWO GRATES STD., TEMP STEEL PLATE COVER MASONRY DRAINAGE, M.H. FRAME AND COVER STD., M.H. FRAME AND COVER STD., CONVERT EXISTING D.I. TO J.B. W M.H., CONVERT EXISTING C.B. TO D.I., CONVERT EXISTING D.I. TO J.B., ADJUST C.B., ADJUST D.I., 15" SIDE DRAIN PIPE ELBOW, 18" SIDE DRAIN PIPE ELBOW, 24" SIDE DRAIN PIPE ELBOW, FLOWABLE FILL, CONCRETE COLLARS CL. "B" STD., CONCRETE AND BRICK PIPE PLUG STD., PIPE REMOVAL, ABBREVIATIONS, REMARKS.

SHEET TOTALS

580 64 1032 56 26 26 25 3.7 3 3 22 22 12 2 6 110