

ERICHP/NEW

COMPUTED BY: EML DATE: 11/15/2021  
CHECKED BY: JGD DATE: 11/15/2021

NORTH CAROLINA DEPARTMENT OF TRANSPORTATION  
DIVISION OF HIGHWAYS

PROJECT NO. SHEET NO.  
Y-4810K 3D-2

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, Drainage Pipe (RCP, CSP, CAAP, HDPE, or PVC), R. C. PIPE CLASS III, R. C. PIPE CLASS IV, ENDWALLS, REINFORCED ENDWALLS, MASONRY, QUANTITIES FOR DRAINAGE STRUCTURES, FRAME, GRATES, AND HOOD, CONCRETE TRANSITIONAL SECTION, MINIMUM DEPTH CATCH BASIN, DRY DETENTION BASIC DRAWDOWN STRUCTURE, SEE DETAIL SHEET 2D-1, SEE DETAIL SHEET 2D-1, D.I. STD. 840.14 OR STD. 840.15, D.I. FRAME AND GRATES STD. 840.16, G.D.I. TYPE "B" STD. 840.18 OR STD. 840.26, G.D.I. TYPE "A" STD. 840.17 OR STD. 840.26, G.D.I. TYPE "D" STD. 840.19 OR STD. 840.28, G.D.I. (W.S. FLAT) FRAME WITH GRATE STD. 840.20, G.D.I. (W.S. FLAT) FRAME W/ 2 GRATES STD. 840.20, G.D.I. (W.S. SAG) FRAME W/ GRATE STD. 840.22, G.D.I. (W.S. SAG) FRAME W/ 2 GRATES STD. 840.22, G.D.I. (N.S. SAG) FRAME W/ GRATE STD. 840.24, G.D.I. (N.S. SAG) FRAME W/ 2 GRATES STD. 840.24, G.D.I. (N.S. FLAT) FRAME W/ GRATE STD. 840.29, G.D.I. (N.S. FLAT) FRAME W/ 2 GRATES STD. 840.29, DRIVEWAY D.I. STD. 840.30, BICYCLE SAFE STEEL GRATE AND FRAME, SEE DETAIL SHEET 2C-4, J.B. STD. 840.31 OR STD. 840.32, T.B.D.I. STD. 840.35, M.H. FRAME AND COVER STD. 840.54, ADJUST C.B., ADJUST MH, 15" DRAINAGE PIPE ELBOW, 18" DRAINAGE PIPE ELBOW, 24" DRAINAGE PIPE ELBOW, MODIFIED CONC. FLUME SEE DETAIL SHEET 2C-5, 8" SLUICE GATE (8" SIZE SLUICE GATE) SEE DETAIL SHEET 2D-1, PREFORMED SCOUR HOLE (PER EACH), ENERGY DISSIPATION BASIN, FLOWABLE FILL, CONCRETE COLLARS CL. "B" STD. 840.72, CONCRETE AND BRICK PIPE PLUG STD. 840.71, PIPE REMOVAL, REMARKS, SHEET TOTALS