

PKA/RAL/DES-Z1

COMPUTED BY: Gregory Cols, PE DATE: 06/28/2018  
CHECKED BY: Andrew Nottingham, PE DATE: 09/21/2018

PROJECT NO. B-4833 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 for LINE & STATION, OFFSET, STRUCTURE NUMBER, TOP ELEVATION, INVERT ELEVATION, MINIMUM REQUIRED SLOPE, Drainage Pipe (RCP, CSP, or, HDPE), C. S. PIPE, R. C. PIPE CLASS III, R. C. PIPE CLASS IV, R. C. PIPE CLASS V, STRUCTURAL PLATE PIPE, ENDWALLS, REINFORCED ENDWALLS, QUANTITIES FOR DRAINAGE STRUCTURES, FRAME, GRATES, AND HOOD, CONCRETE TRANSITIONAL SECTION, OPEN THROAT C.B., CONCRETE BRIDGE APPROACH D.I., D.I., D.I. FRAME AND GRATES, G.D.I. TYPE, G.D.I. TYPE, G.D.I. (W.S. FLAT) FRAME WITH GRATE, G.D.I. (W.S. FLAT) FRAME W/ 2 GRATES, G.D.I. (W.S. SAG) FRAME W/ 2 GRATES, G.D.I. (N.S. SAG) FRAME W/ GRATE, G.D.I. (N.S. SAG) FRAME W/ 2 GRATES, G.D.I. (N.S. FLAT) FRAME W/ GRATE, G.D.I. (N.S. FLAT) FRAME W/ 2 GRATES, DRIVEWAY D.I., FRAME W/ GRATE FOR DRIVEWAY, J.B., ANGLED VANE GRATES AND FRAMES, T.B.J.B., ENERGY DISSIPATION BASIN, FLOWABLE FILL, CONCRETE COLLARS, CONCRETE AND BRICK PIPE PLUG, PIPE REMOVAL, and REMARKS. Includes SHEET TOTALS and PROJECT TOTALS at the bottom.