

CARYL BURNS

COMPUTED BY: SUNGATE DESIGN GROUP DATE: 8/1/2017
CHECKED BY: MICHAEL BAKER ENGINEERING DATE: 8/14/2017

NORTH CAROLINA DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS

PROJECT NO. R-5703 SHEET NO. 3D-11

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)

Main data table with columns for LINE & STATION, OFFSET, STRUCTURE NUMBER, INVERT ELEVATION, MINIMUM REQUIRED SLOPE, Side Drain Pipe (RCP, CSP, CAAP, HDPE, or PVC), C. S. PIPE, R. C. PIPE CLASS III, R. C. PIPE CLASS IV, R. C. PIPE CLASS V, ENDWALLS, REINFORCED ENDWALLS, DRAINAGE STRUCTURE, QUANTITIES FOR DRAINAGE STRUCTURES, FRAME, GRATES, AND HOOD, CONCRETE TRANSITIONAL SECTION, OPEN THROAT C.B., D.I., G.D.I., G.D.I. (W.S. SAG), M.H., ADJUST ZOI, 15" C.S. ELBOW, 18" C.S. ELBOW, 24" C.S. ELBOW, 30" SLUICE GATE, 36" SLUICE GATE, MODIFIED CONC. FLUME, PIPE CLEAN OUT, FLOWABLE FILL, CONCRETE COLLARS CL. "B" STD. 840.72, PIPE REMOVAL, and REMARKS.

SHEET TOTALS and PROJECT TOTALS summary row with numerical values for various categories.