COMPUTED BY: D.R.ETHRIDGE DATE: 4/7/2017
CHECKED BY: DATE:

NORTH CAROLINA DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS

PROJECT NO.	SHEET NO.
R-5719	3D-3

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.

| STATION | LOCATION (LT, RT, OR CL)' | STRUCTURE NO. FROM | STRUCTURE NO. TO | TOP ELEVATION | INVERT ELEVATION | INVERT ELEVATION | SLOPE CRITICAL | SIDE DRAIN PIPE (RCP, CSP, CAAP, HDPE, or PVC) SIZE | | | | | | | | | | | | C.S. PIPE SIZE | | | | | | | | R.C. PIPE CLASS III SIZE | | | | | | | | R.C. PIPE CLASS IV SIZE | | | | | | | | 15" R.C. PIPE (CLASS V) | 48" R.C. PIPE (CLASS V) | 54" RCP-III | REINFORCED ENDWALLS CU. YARDS | | ENDWALLS STD. 838.01 OR STD. 838.11 (UNLESS NOTED OTHERWISE) CU. YARDS | | QUANTITIES FOR DRAINAGE STRUCTURES *TOTAL L.F. FOR PAY QUANTITY SHALL BE COL. A + (1.3 X COL. B) LIN. FT. | | | C.B. STD. 840.01 OR STD. 840.02 | FRAME, GRATES, AND HOOD STANDARD 840.03 TYPE OF GRATE | | | CONCRETE TRANSITIONAL SECTION | | | | | | | | | | | |