

RALL207

COMPUTED BY: Allen Hodges, P.E. DATE: 9/29/2021  
CHECKED BY: Kase Schalois, P.E. DATE: 9/29/2021

NORTH CAROLINA DEPARTMENT OF TRANSPORTATION  
DIVISION OF HIGHWAYS

PROJECT NO. R-5021 SHEET NO. 3D-23

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 54 INCHES & OVER)

Main data table with columns for Line & Station, Offset, Structure Number, Drainage Pipe, R.C. Pipe Class III, IV, V, Misc. Pipe, Endwalls, Reinforced Endwalls, Drainage Structure, Quantities for Drainage Structures, Frame, Grates, and Hood, Concrete Transitional Section, and Remarks. Includes sub-tables for DO NOT USE RCP, CSP, CAAP, HDPE, PVC and grate types (A, B).

ABBREVIATIONS table listing materials like C.A.A. CORRUGATED ALUMINIUM ALLOY, C.B. CATCH BASIN, C.S. CORRUGATED STEEL, D.I. DROP INLET, G.D.I. GRATED DROP INLET, H.D.P.E. HIGH DENSITY POLYETHYLENE, J.B. JUNCTION BOX, M.H. MANHOLE, N.S. NARROW SLOT, P.V.C. POLYVINYL CHLORIDE, R.C. REINFORCED CONCRETE, T.B.D.I. TRAFFIC BEARING DROP INLET, T.B.J.B. TRAFFIC BEARING JUNCTION BOX, W.S. WIDE SLOT.

SHEET TOTALS and PROJECT TOTALS summary rows. SHEET TOTALS: 288, 488, 1240, 408, 452, 348, 84, 62,690, 80,011, 13, 9, 4, 1, 3, 1, 2, 1, 2, 2, 1, 1, 1, 2, 696. PROJECT TOTALS: 288, 488, 1240, 408, 452, 348, 84, 62,690, 80,011, 13, 9, 4, 1, 3, 1, 2, 1, 2, 2, 1, 1, 1, 2, 696.