

KCP-20663X2

COMPUTED BY: Will Hines, Jr., PE DATE: 4/12/2018
CHECKED BY: Joshua G. Dalton, PE DATE: 4/12/2018

NORTH CAROLINA DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS

PROJECT NO. R-5020B SHEET NO. 3D-13

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, Drainage Pipe (RCP, CSP, CAAP, HDPE, or PVC), R.C. Pipe Class III/IV, Ductile Iron Pipe, Quantities for Sealed Drainage Structures, Quantities for Drainage Structures, Frame, Grates, and Hood, Concrete Transitional Section, Open Throat C.B., D.I. Frame and Grates, G.D.I. Type A/B, G.D.I. Type D, G.D.I. (W.S. Flat) Frame with Grate, G.D.I. (W.S. Sag) Frame w/ Grate, G.D.I. (N.S. Sag) Frame w/ Grate, G.D.I. (N.S. Flat) Frame w/ Grate, J.B. STD., T.B.D.I. STD., M.H. STD., M.H. Frame and Cover, Convert Existing C.B. to J.B., Convert Existing D.I. to J.B., Sluice Gate (Dry Detention Basin), Adjust D.I., 15" Drainage Pipe Elbow, Flowable Fill, Concrete Collars, Concrete and Brick Pipe Plug, and Pipe Removal. Includes a Remarks column and a SHEET TOTALS row at the bottom.

ABBREVIATIONS
C.A.A. CORRUGATED ALUMINUM 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