COMPUTED BY: BAC DATE: 1/22/2019

CHECKED BY: BJH DATE: 1/22/2019

NORTH CAROLINA DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS

Pitt County
Bridge #730171

PROJECT NO.	SHEET NO.
17BP.2.R.92	3D-1

Note: Invert Elevations indicated are for Bid Purposes only and shall not be used for project construction stakeout.

LIST OF PIPES, ENDWALLS, ETC. (FOR PIPES 48 INCHES & UNDER)

STATION	LOCATION (LT, RT, OR CL)'	STRUCTURE NO. FROM	STRUCTURE NO. TO	TOP ELEVATION	INVERT ELEVATION	INVERT ELEVATION	SLOPE CRITICAL	DRAINAGE PIPE (RCP, CSP, CAAP, HDPE, or PVC) SIZE	THICKNESS OR GAUGE	C.S. PIPE SIZE	THICKNESS OR GAUGE	R.C. PIPE CLASS III SIZE	R.C. PIPE CLASS IV SIZE	R.C. PIPE (CLASS V)	RC PIPE CULVERTS, CONTRACTOR DESIGN	RC PIPE CULVERTS, CONTRACTOR DESIGN	15" SIDE DRAIN PIPE	18" SIDE DRAIN PIPE	ENDWALLS STD. 838.01 838.11 OR STD. 838.80 (UNLESS NOTED OTHERWISE) CU. YARDS	QUANTITIES FOR DRAINAGE STRUCTURES PER EACH (0' THRU 5.0')	LIN. FT. A 5.0' THRU 10.0'	LIN. FT. B 10.0' AND ABOVE	C.B. STD. 840.01 OR STD. 840.02	TYPE OF GRATE E	TYPE OF GRATE F	TYPE OF GRATE G	CONCRETE TRANSITIONAL SECTION DROP INLET	CONCRETE TRANSITIONAL SECTION CATCH BASIN	T.B.D.I STD. 840.35	FRAME AND NARROW SLOT FLAT GRATE, TWO GRATES STD. 840.29	CONCRETE JUNCTION BOX W/SLAB LID STD. 840.31	DRAINAGE PIPE ELBOW'S NO. & SIZE W/GASKETS	CONC. & BRICK PIPE PLUG, C.Y. STD. 840.71	CONC. COLLARS CL. "B" C.Y. STD. 840.72	PIPE REMOVAL LIN. FT.	REMARKS
-L- 11+77	LT	0401																32																		REMOVE EXIST. 15" HDPE
-L- 12+90	LT	0402																32																	28	REMOVE EXIST. 15" RCP
-L- 12+30	RT	0403															32																			
-L- 13+13	LT	0404		27.0																1								1	1							
		0404	0405		23.5	23.4												12																	21	REMOVE EXIST. 15" CMP
-L- 13+11	RT	0406		27.0																1								1	1							
		0406	0404		23.6	23.5												28																	21	REMOVE EXIST. 15" CMP
-L- 14+16	LT																																		22	REMOVE EXIST. 15" CMP
-L- 14+04	RT																																		21	REMOVE EXIST. 15" CMP
-L- 15+36	RT	0408															32																		20	REMOVE EXIST. 15" RCP
SHEET TOTALS																	64	64		2								2	2						153	

ABBREVIATIONS

C.B.	CATCH BASIN
N.D.I.	NARROW DROP INLET
D.I.	DROP INLET
G.D.I.	GRATED DROP INLET
G.D.I.(N.S.)	(NARROW SLOT)
J.B.	JUNCTION BOX
M.H.	MANHOLE
T.B.D.I.	TRAFFIC BEARING DROP INLET
T.B.J.B.	TRAFFIC BEARING JUNCTION BOX