COMPUTED BY: BAM DATE: 11/18/2018

CHECKED BY: REO DATE: 4/3/2019

NORTH CAROLINA DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS

PROJECT NO.	SHEET NO.
R-2566BA	3D-2

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 54" & OVER)

STATION	LOCATION (LT, RT, OR CL)*	STRUCTURE NO. FROM	STRUCTURE NO. TO	TOP ELEVATION	INVERT ELEVATION	INVERT ELEVATION	SLOPE CRITICAL	CLASS IV R.C. PIPE (UNLESS NOTED OTHERWISE) SIZE	CLASS IV R.C. PIPE (UNLESS NOTED OTHERWISE) THICKNESS OR GAUGE	WELDED STEEL PIPE (TRENCHLESS) SIZE	WELDED STEEL PIPE (TRENCHLESS) THICKNESS OR GAUGE	STRUCTURAL PLATE PIPE SIZE	STRUCTURAL PLATE PIPE THICKNESS OR GAUGE	REINFORCED ENDWALLS SEE DETAIL SHT. 2C-7 WITH R.C. - C.Y.	REINFORCED ENDWALLS SEE DETAIL SHT. 2C-7 WITH C.S. - C.Y.	MASONRY DRAINAGE STRUCTURES CUBIC YARDS	MASONRY DRAINAGE STRUCTURES EA. 5' THRU 5'	MASONRY DRAINAGE STRUCTURES LIN. FT. 0' THRU 5'	MASONRY DRAINAGE STRUCTURES LIN. FT. 5' THRU 10'	MASONRY DRAINAGE STRUCTURES LIN. FT. LIN. FT.	C.B. STD. 840.01 OR 840.02	FRAMES, GRATES & HOOD STANDARD 840.03 TYPE OF GRATE E	F	G	CONCRETE TRANSITIONAL SECTION DROP INLET	CATCH BASIN	REINFORCING STEEL (LBS)	T.B.J.B. W/ SLAB LIDSEE DETAIL 2C-3	10' DIAMETER MANHOLE, SEE DETAIL SHEET ??????	REINFORCING STEEL CULVERT (LBS)	FLOWABLE FILL (CY)	REINF. CONC. FLARED END SECTIONS NO. & SIZE	CORR. STEEL FLARED END SECTIONS NO. & Size	CORR. STEEL ELBOWS NO. & SIZE	CONC. COLLARS CL. "B" C.Y. STD. 840.72	PIPE REMOVAL LIN. FT.	REMARKS
SHEET 6																																						
L 171+42	LT	603			2747.1											9.5													1									
		603	604		2747.1	2744							32																									
L 171+43	RT	602			2755.4											9.5													1									
		602	603		2755.4	2747.1					84																											BORE AND JACK
171+44	RT	601												6.7																							
		601	602		2759.5	2755.4							40																								68	
172+51	RT	605												6.7																							
172+35	RT	606			2757.6											9.5													1									
		605	606		2762.0	2757.6							48																									
172+12	LT	607														9.5													1									
		606	607		2757.6	2747.3					92																											BORE AND JACK
		607	608		2747.3	2744							32																									
SHEET TOTALS											176		152	13.4		38	0											0	4		75					68	

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.)	GRATED DROP INLET (NARROW SLOT)
J.B.	JUNCTION BOX
M.H.	MANHOLE
T.B.D.I.	TRAFFIC BEARING DROP INLET
T.B.J.B.	TRAFFIC BEARING