COMPUTED BY:	MULKEY/SEPI	DATE:	2/22/2016
CHECKED BY:	DPB	DATE:	2/22/2016

NORTH CAROLINA DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS

PROJECT NO.	SHEET NO.
U-2707	3D-3

W224L

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)

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	THICKNESS OR GAUGE	C.A.A. PIPE (UNLESS NOTED OTHERWISE) SIZE	THICKNESS OR GAUGE	TRENCHLESS CONSTRUCTION SMOOTH WALL STEEL PIPE SIZE	THICKNESS OR GAUGE	** " R.C. PIPE (CLASS V)	***" RC PIPE CULVERTS, CONTRACTOR DESIGN	****" RC PIPE CULVERTS, CONTRACTOR DESIGN		REINFORCED ENDWALLS STD. 838.01 838.11 OR STD. 838.80 (UNLESS NOTED OTHERWISE) CU. YARDS R.C.P.	C.S.P.	QUANTITIES FOR DRAINAGE STRUCTURES PER EACH (0' THRU 5.0')	LIN. FT. 5.0' THRU 10.0' A	10.0' AND ABOVE B	*TOTAL L.F. FOR PAY QUANTITY SHALL BE COL. 'A' + (1.3 X COL. 'B')	C.B. STD. 840.01 OR STD. 840.02	FRAME, GRATES, AND HOOD STANDARD 840.03 TYPE OF GRATE E	F	G	CONCRETE TRANSITIONAL SECTION DROP INLET	CATCH BASIN	PIPE REMOVAL LIN. FT.	REMARKS
									54"	.138	54"	.138	60"	.875																			
									60"	.188	60"	.188	66"	.875																			
									66"	.138	72"	.138	72"	1.000																			
									72"	.168	95" X 67"	.168																					
									78"	.138																							
									84"	.168																							
89+00 -L-	LT	29A	29C		682.5		682.2							36																			SPECIAL 95" x 67" CAAP W/ BAFFLES & HDWLS, SEE SHEET NS-10
PROJECT TOTALS														36																			

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