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## NORTH CAROLINA DEPARTMENT OF TRANSPORTATION DIVISION OF HIGHWAYS

PROJECT NO.	SHEET NO.
I-5927	3D-1

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 &														8 INCHES & UNDER)																						
STATION	STRUCTURE NO.	TOP ELEVATION	INVERT ELEVATION	INVERT ELEVATION	SLOPE CRITICAL	(	DR. (RCP, CSP, C	AINAGE PIPE CAAP, HDPE, c	≣ or PVC)					C.S. PIPE	:			R.C. PIPI CLASS III	E I			F C	C.C. PIPE LASS IV		1   Z	FRACTOR DESIGN	STD. 838.01 OR STD. 838.11 (UNLESS NOTED OTHERWISE	QUANTITIES FOR DRAINAG	STRUCTU *TOTAL L.F. F QUANTITY SHAI 'A' + (1.3 X C	STAN	ATES, HOOD	SECTION  5	OR 840.26 OR 840.27 OR 840.28	D. 840.20 FES STD. 840.22 TE STD. 840.24	GRAIES SID. 840.24		). & SIZE	.Y. STD. 840.71	STD. 840.72		C.B. N.D.I. D.I. G.D.I. G.D.I.(N.S.)	CATCH BASIN NARROW DROP INLET DROP INLET GRATED DROP INLET (NARROW SLOT)
SIZE					12" 1	" 18" 2	24" 30"	36" 42"	' 48" a	CSP	품   품	12" 15"	" 18" 2	24" 30"	36" 42" 4	8" 12" 1	5" 18"	24" 30"	36" 42"	48" 12'	" 15"	18" 24"	30" 36"	42" 48"	SS V) ERTS, CON	ERTS, CON	CU. YARDS		A B	3 STD. 840.		STD. 840.1	840.18 840.19 840.19	GRATE STD. TWO GRATE	840.32		LBOWS NO	PLUG, C	.t. "B" C.Y.	. FT.	J.B. M.H. T.B.D.I.	JUNCTION BOX MANHOLE TRAFFIC BEARING
THICKNESS OR GAUGE	FROM								TON OC	3   3   1   1   1   1   1   1   1   1	USE USE	.064	.064	.064	.109	801.									** " R.C. PIPE (CLA	**" RC PIPE CULVE	R.C.P.	PER EACH (0' THRL	5.0' THRU 10.0' 10.0' AND ABOVE	E.B. STD. 840.01 OF	F OF G STA	CATCH BASIN D.I. STD. 840.14 OR	3.D.I. TYPE "A" STD. 3.D.I. TYPE "B" STD. 3.D.I. TYPE "D" STD.	3.D.I. FRAME WITH C 3.D.I. FRAME WITH 1 3.D.I. (N.S.) FRAME V	3.D.I. (N.S.) FRAME J.B. STD. 840.31 OR Pipe Elbow Adjst of D.I.		DRAINAGE PIPE E	CONC. & BRICK PIF	CONC. COLLARS C	PIPE REMOVAL LIN	T.B.J.B.	DROP INLET TRAFFIC BEARING JUNCTION BOX REMARKS
1+80 EB Rt	. 1 1A																								*	* (			<u>,                                    </u>									J			·	
1+80 EB Lt.	. 1A											工																														
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29+30 EB Lt.	. 0		1 1									+		+	+ + +					+ +										<del>                                     </del>	+	+ + +										-
32+54 EB Rt	. 10																									1 1				111												
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148+87 EB Lt. 153+39 FB Lt	30		+ +			+ +			+	++	+	+	++	+	+++	+	+		+ +	+ +	+					+				+ + +	+	+ + +	+ + +	+++		<del>                                     </del>						
159+41 EB Lt.	32		+ +						+ +	++	<del>                                     </del>	+	+++	+	+ + +	++	++		+ + -	<del>                                     </del>						+ + -				<del>                                     </del>	+	+ + +	+ + +	+++		<del>                                     </del>					·	
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SHEET TOTALS																				<u> </u>			<u> </u>				<u> </u>				1 1			'	1							