NORTH CAROLINA DEPARTMENT OF TRANSPORTATION DIVISION OF HIGHWAYS

Note: Invert Elevations indicated are for Information Purposes only and should be verified by the contractor for project construction stakeout. See "Standard Specifications for Roads and Structures, Section 300-5."

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

LINE & STATION	OFFSET	STRUCTURE NO.	TOP ELEVATION	VERT ELEVATION	VERT ELEVATION	AUM REQUIRED SLOPE	(RCP, C	SIDE DRA CSP, CAAP, HD	IN PIPE DPE, PP or P		C.S				R.C. PIPE CLASS IV			PE AS NOTED	STD. 83 OR STD. 83 (UNLE NOTE OTHERW	8.01 8.11 8SS	QUANTITIES FOR DRAINAG STRUCTURES	QUANTITY SHALL BE COL. 'A' + (1.3 X COL.'B') 840.02	FRAME, GRATES, AND HOOD STANDARD 840.03	CONCRETE TRANSITIONAL SECTION	40.15 TD. 840.16 7 OR 840.26 8 OR 840.27 9 OR 840.28	LAI GRAIE RATES STD	GRATES ST AT GRATES. T. STD. 840.3 840.13	IE STD. 840.37	<u> </u>		S NO. & SIZE	G, C.Y. STD. 840.71	C.Y. STD. 840.72		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
SIZE	_	<u> </u>		Į Ž	<u>Z</u>	12" %	15" 18" 24"	30" 36" 42	" 48" ටූ	CAAP DPE, PP,	18" 24"	30" 36" 42'	48" 12"	15" 18"	24" 30" 36	6'' 42'' 48	"		CU. YAF	RDS	U 5.0°)				S STD. 8 RATE S D. 840.1 D. 840.1 D. 840.1	TWO	E WITH TH TWC NLET L SLAB S SLAB S 8 40.32	ID FRAM	됩	ORAIN	CY)	PE PLU	. B.	Ę.	M.H. MANHOLE T.B.D.I. TRAFFIC BEARING
THICKNESS OR GAUGE		FROM	0						DO NOT USE F	DO NOT USE C DO NOT USE HDI OR PVC .064	.064	.079	.109						R.C.P.	C.S.P.	PER EACH (0' THR 5.0' THRU 10.0'	10.0' AND ABOVE C.B. STD. 840.01 O	TYPE OF GRATE	DROP INLET	TYPE "E ERAME	G.D.I. FRAME WITH	G.D.I. (N.S.) FRAME WITH TWO G.D.I. (N.S.) FR. WITH TWO FLA DRIVEWAY DROP INLET LIN. F D.I. IN APPROACH SLAB STD. J.B. STD. 840.31 OR 840.32 TBJB STD. 840.34 T.B.D.I. STD. 840.35	 	ADJUST BI ADJUST DI CONV DI TO JBMH CONV JB TO DI	CONV CB TO JB ADJUST TRENCH I	OTCB FLOWABLE FILL ((CONC. & BRICK PII	CONC. COLLARS C	PIPE REMOVAL LIN.	DROP INLET T.B.J.B. TRAFFIC BEARING JUNCTION BOX REMARKS
SHEET 8 - L- 62+07.50	44 RT	801	884.	0																	1				1		1								
- L- 62+07.50	RT	801	802	881.0	880.8	0.5%								7	6						'														
- L- 62+07.50 - L- 62+07.50	-32 LT LT	802 802 EX0	884. 803	_	875.3 1	1.1%								1	6						1 2.6	1	1												
- L- 62+05.36	-48 LT E	X0803	879.	8	+											+													1						
- L- 62+80.58	-32 LT	804	884.	_																	1	1	1												
- L- 62+80.58 - L- 63+50.00	-32 LT	804 805	802 884.	_	881.1	0.6%								68							1	1	1									<u> </u>		<u>L</u>	
- L- 63+50.00	LT	805	804	881.6	881.3	0.5%								64																					
- L- 62+06.63	39 RT																																	16	18" RCP
- L- 62+10.93 - L- 62+23.67	-31 LT																																	61.6 27.4	18" RCP 15" RCP
					+	-							+++		+ + +	++-	++		+ +									++							
				_	+ +											+ +	++		+									++							
					+	-							+++			+++	++																		
SHEET TOTALS	-++				+ +		0 0 0 0	0 0	0 0	0 0	0 0 0	0 0 0	0 0 0	132 9	2 0 0	0 0	0 0	0 0 0	0 0	0	4 2.636	0 3	1 2 0	0 0	0 0 0 0 1 0	0 0	1 0 0 0 0 0 0	0 0	0 0 0 1 0 0	0 0	0 0	0	0	105	
48- TOTALS						С	84 64 0	32 0	0 0			0 0	0 0 0		4 1028 0	0 176 5	52 0	0 0 0	0 12.5	0	70 16.38	2.7 57	6 26 25	5 2	0 7 7 0 4 0	0 0	4 2 0 0 0 0 2	2 0	0 0 3 1 0 0	0 0	0 33	0.654	0	2148.4	SEE 54+ TOTALS ON NEXT SHEET



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