PROJECT REFERENCE NO. SHEET NO. R-586I 3D-I3

NORTH CAROLINA DEPARTMENT OF TRANSPORTATION DIVISION OF HIGHWAYS REGIONAL TIER

Note: Invert Elevations indicated are for Information Purposes only and should be verified by the contractor for project construction stakeout.

LIST OF PIPES, ENDWALLS, ETC. (FOR PIPES 54" & OVER)

STATION	OFFSET	SI RUCI URE NO.	IP ELEVATION	ERT ELEVATION	ERT ELEVATION	JM REQUIRED SLOPE		R.C. PIPE S AS NOTI		(LINITES NOTED OTHERWISE) (TYPE AS NOTED) INSTA	NCHLESS ALLATION AS NOTED)	REINFORCED		FRAMES, GR & HOOD STANDARD 8	o	CONCRETE TRANSITIONAL SECTION		OR 840.26	D. 840.54			-LAT GRATES. STD. 840.29		SECTIONS	SECTIONS	ш		Y. STD. 840.72	C.Y. STD. 840.71	C.B. N.D.I. D.I. G.D.I. G.D.I.(N.S.)	ABBREVIATIONS CATCH BASIN NARROW DROP INLET DROP INLET GRATED DROP INLET GRATED DROP INLET (NARROW SLOT)
SIZE			5	N	INNI	1WINIW 54"	60" 66"	72"	66"	54" 60" 66" 60" 60" 66" 60"	66" 72"	<u>.</u>	Y. AINAGE STRU	TYPE OF GR	RATE		11 OR 840.32	" STD. 840.17	ND COVER ST	NIL 2GIA	IL HW	. WITH TWO F	11 (CY)	FLARED END	FLARED END	WS NO. & SIZ	į	RS CL. "B" C.)	K PIPE PLUG	J.B. M.H. T.B.D.I.	JUNCTION BOX MANHOLE TRAFFIC BEARING
THICKNESS OR GAUGE	FROM	01				RCP-III	RCP-III	RCP-III RCP-III RCP-III	RCP-IV	SHOP ELON-GATED SS	DED STEEL		MITH C.S C.Y MASONRY DR. CUBIC YARDS C.B. STD. 840.(E F G	DROP INLET	CATCH BASIN	OTCB J.B. STD. 840.3	G.D.I. TYPE "A	M.H. FRAME A	SPECIAL DETA	SPECIAL DETA	G.D.I. (N.S.) FR	FLOWABLEFI	REINF. CONC. NO. & SIZE	CORR. STEEL NO. & Size	CS PIPE ELBO		CONC. COLLA	CONC. & BRIC	T.B.J.B.	DROP INLET TRAFFIC BEARING JUNCTION BOX REMARKS
- L- 13+50.50	49 RT 407				1687.0	0.4%			50		132		6.6										59	9.6						BURIED 1.0'	
- DR1- 10+32.26 - L- 50+76.00	-21 LT 408 -50 LT 703				1683.2 1660.5	0.3%			56		92	6.3	6.6																	37 BURIED 1.0' BURIED 1.0'	
- L- 50+88.00	41 RT 704		679.4										10.96						1	1										SPECIAL DETA	AIL 2C-5
	41 RT 704			660.5	1653.0	0.4%	14	18																						65 BURIED 1.0'	
- L- 52+28.00 - L- 52+28.00	37 RT 702 37 RT 702		661.2	553.0	1644.0	0.4%	10	18					5.52									1	120) 5						122	
- L- J2+20.UU	Si NI 102	101	10	,,,,,,	10 11 .U	0.4/0																	120	7.0						124	
	19 RT 811 57 RT 905		16	641.8	1631.0	0.494					88		6.6										131	5						SUPPL. TO R	CBC EXTENSION
- L- 82+25.61	49 RT 904					0.4%	24				110	5	V.U										13							BURIED 0.9'	
- L- 82+10.02	35 RT 915		642.9 16		1628.0	0.5%							6.94				1		1												
	35 RT 915 -19 LT 1313				1628.0 1633.5	0.5% 0.4% 6	60				144											1	28	3.6						105 SP. DETAIL HV 29 STRUCTURES	Ws: SEE STRUCTURE PLANS. S PAY ITEMS
		1415			1658.4	0.3%		24	4			7.1																		BURIED 1.0'	
	55 RT 1415		670.0										7.75				1		1												
	55 RT 1415 25 RT 1407		683.7	558.4	1658.3	0.4%		32	2				15.91								1	1								SPECIAL DETA	All 2C-4
		1413		558.3	1653.2	0.4%		104	1				10.01																	BURIED 1.0'	711220
	67 RT 1413		663.6										7.16					,	1 1												
	67 RT 1413 -30 LT 1419	1414			1652.0 1664.5	0.4%	68	48	3			5.6											ŗ.	5.2						BURIED 1.0'	
- 51119- 11+13.74	-30 E1 1413			00.0	1004.0	3.370						3.0												0.2						BUNIED 1.0	
	35 RT 1710 35 RT 1710		675.6	60.0	1657.2	0.4%	18	24					9.67						1	1										SPECIAL DETA	
	-133 LT 1712		667.3		1001.2	5.170		- 1					7.56				1													DOTALD 1.0	
	-133 LT 1712			555.5	1641.7	1.6%				68													56	3.6		2 @	66"			BURIED 1.0'	
	-70 LT 1720		673.6	257.2	1655 F	0.494		64					10.11						1	1										SPECIAL DETA	
	-70 LT 1720 -56 LT 1801				1655.5 1601.5	0.4%	20)4				5.6																		BURIED 1.0'	
- L- 194+00.00	-41 LT 1817	1	611.9										6.61				1		1												
	-41 LT 1817	1803		01.5	1591.5	0.6%	104																							76	
- Y12- 31+64.73 - Y12- 31+64.73	104 RT 2001 104 RT 2001	2004	606.4	92.6	1592.2	0.5% 10	10						6.98						1	1										SPECIAL DETA	AIL 2C-5
- Y12- 32+65.23	102 RT 2004	1	604.1		. 302.2	2.373	-						6.33						1 1												
- Y12- 32+65.23	102 RT 2004 102 RT 2004	2002	15	92.2	1581.2	1.9%				84																2 @	54"				

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