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 48" & UNDER)

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

LINE & STATION	OFFSET	STRUCTURE NO.	TOP ELEVATION	INVERT ELEVATION	INVERT ELEVATION	% MIN REQ SLOPE	DRAINAGE PIPE (RCP/CSP/CAAP/HDPE/PVC)	R.C. PIPE CLASS III	R.C. PIPE CLASS IV	PIPE AS NOTED	ENDWALLS	QUANT. DRAINAGE STRUCT. PER EACH	LIN. FT. 5.0'-10.0'	LIN. FT. 10.0' & ABOVE	REMARKS
SHEET 18 (cont.)															
L-197+00.00	-16 LT	1812	1615.2									1			
L-197+00.00	LT	1812	1811	1611.2	1610.5	0.5%		200				1			
L-199+00.00	-15 LT	1811	1620.2									1	5.0	0.5	
L-199+00.00	LT	1811	1813	1609.7	1609.5	0.5%			44			1	5.0	1.9	
L-199+00.00	28 RT	1813	1621.4						144			1	2.0		
L-199+00.00	RT	1813	1814	1609.5	1608.9	0.5%			216			1	4.2		
L-197+60.00	28 RT	1814	1615.9									1			
L-197+60.00	RT	1814	1819	1608.6	1603.0	0.5%									
L-195+36.12	82 RT	1821	1613.2					36				1	1.6		
L-195+36.12	RT	1821	1818	1604.0	1603.9	0.4%		24				1	4.3		
L-195+50.00	53 RT	1818	1610.5						88			1			100
L-195+50.00	RT	1818	1819	1603.9	1603.0	0.5%									
L-195+50.00	30 RT	1819	1612.3									1			
L-195+50.00	RT	1819	1803	1603.0	1602.0	0.5%		20							
L-201+14.04	-32 LT	1822	1625.5												
L-201+14.04	LT	1822	1807	1622.7	1622.6	0.8%									
SHEET 19															
L-206+25.00	-35 LT	1910	1632.6									1			
L-206+25.00	LT	1910	1901	1629.6	1629.1	0.5%		20				1			
L-206+25.00	-15 LT	1901	1632.1					204				1			
L-206+25.00	LT	1901	1903	1629.1	1624.9	0.5%						1			
L-208+25.00	-22 LT	1903	1627.9				60					1			
L-208+25.00	LT	1903	1915	1624.9	1608.1	2.1%									2 @ 15
L-208+77.78	-85 LT	1913	1625.1												SPECIAL DETAIL 2C-11
L-208+77.78	LT	1913	1915	1605.5	1605.4	0.4%			28						
L-208+65.28	-61 LT	1915	1626.7						104			1	5.0	11.3	SPECIAL DETAIL 2C-4
L-208+65.28	LT	1915	1905	1605.4	1604.8	0.5%						1			
L-207+50.00	32 RT	1902	1629.0					120				1			
L-207+50.00	RT	1902	1905	1626.0	1615.9	0.5%						1			
L-209+28.00	2 RT	1911	1627.7					12				1			
L-209+28.00	RT	1911	1907	1623.7	1623.2	0.5%		24				1			
L-209+17.94	2 RT	1907	1623.3									1			
L-209+17.94	RT	1907	1908	1623.2	1623.0	0.4%		12				1			
L-209+28.00	26 RT	1912	1627.0					36				1			
L-209+28.00	RT	1912	1908	1623.0	1623.0	1.0%						1			
L-209+17.94	26 RT	1908	1627.1					28				1	0.1		
L-209+17.94	RT	1908	1904	1623.0	1620.7	0.5%									
L-209+14.08	61 RT	1904	1625.8									1			
L-209+14.08	RT	1904	1917	1620.7	1620.5	0.5%		44							
L-209+15.14	-41 LT	1906	1628.9												2 @ 15"
L-209+15.14	LT	1906	1907	1625.7	1623.2	0.4%									
SHEET TOTALS							60	720 / 60 / 492 / 132				19	27.2	13.7	2 TOTAL / 100

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