RAL-M5705

COMPUTED BY: WDR DATE:

CHECKED BY: JAB DATE:

STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS

PROJECT NO.	SHEET NO.
R-2237B	3-T

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

STATION	LOCATION (LT, RT, OR CL)*	STRUCTURE NO. FROM	STRUCTURE NO. TO	TOP ELEVATION	INVERT ELEVATION	INVERT ELEVATION	SLOPE CRITICAL	CLASS III R.C. PIPE (UNLESS NOTED OTHERWISE) SIZE							BITUMINOUS COATED C.S. PIPE TYPE B (UNLESS NOTED OTHERWISE) SIZE																STRUCTURAL PLATE PIPE SIZE						REINFORCED ENDWALLS WITH R.C. - C.Y.	REINFORCED ENDWALLS WITH C.S. - C.Y.	MASONRY DRAINAGE STRUCTURES CUBIC YARDS	C.B. STD. 840.01 OR 840.02	FRAMES, GRATES & HOOD STANDARD 840.03 TYPE OF GRATE E	F	G	J.B. STD. 840.31 OR 840.32	REINF. CONC. FLARED END SECTIONS NO. & SIZE	CORR. STEEL FLARED END SECTIONS NO. & Size	CORR. STEEL ELBOWS NO. & SIZE	CONC. COLLARS CL. "B" C.Y. STD. 840.72	PIPE REMOVAL LIN. FT.	REMARKS
								54"	60"	66"	72"	78"	84"		54"				60"		66"		72"								60"		66"		72"																		
THICKNESS OR GAUGE															.109	.138	.168	SHOP ELON-GATED .138	SHOP ELON-GATED .168	.168	.280	.138	.168	.139	.168					12	10	12	10	12	10																	
Sheet 10																																																	
L 91+36	L	62		1864.27																																								1						
L 91+36	L	62	OUT		1855.02	1854.90					24																																							
Sheet 11																																																	
L 93+00	R	64																																							7.1								
L 93+00	R	64	63		1863.00	1859.64					136																																						
Sheet 29																																																	
L 325+18	R	213	OUT																																							5.9								
L 325+18	R	213	214		2742.00	2676.15																																										STRUCTURAL PLATE PIPE
L 325+43	C	214	216		2676.00	2613.15																																										STRUCTURAL PLATE PIPE
L 325+85	L	216	217		2613.00	2590.65															128																									3 X 1 INCH CORRIGATION
L 325+60	L	217	218		2590.50	2581.84															72																									3 X 1 INCH CORRIGATION
L 325+10	L	218	OUT		2581.69	2580.00															16																									3 X 1 INCH CORRIGATION
SHEET TOTALS											160										216										452									7.1	5.9				1					
GRAND TOTALS											160										216										452									7.1	5.9				1					
SAY TOTALS											160										216										452									8	6				1					
SHEET TOTALS											160										216										452									8	6				1					

ABBREVIATIONS

C.B.	CATCH BASIN
N.D.I.	NARROW DROP INLET
D.I.	DROP INLET
M.D.I.	MEDIAN DROP INLET
M.D.I.(N.S.)	MEDIAN DROP INLET (NARROW SLOT)
J.B.	JUNCTION BOX
M.H.	MANHOLE
T.B.D.I.	TRAFFIC BEARING DROP INLET
T.B.J.B.	TRAFFIC BEARING