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STATE OF NORTH CAROLINA  
 DIVISION OF HIGHWAYS

MAP #7

PROJECT REFERENCE NO. 37613, ETC.  
 SHEET NO. 3-I

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

STATION	THICKNESS OR GAUGE	SIZE	LOCATION (I.P.T. OR C.U.)	STRUCTURE NO.	TOP ELEVATION	INVERT ELEVATION	SLOPE CRITICAL	CLASS III R.C. PIPE (UNLESS NOTED OTHERWISE)								BITUMINOUS COATED C.S. PIPE TYPE B (UNLESS NOTED OTHERWISE)								ENDWALLS	R.C.P.	C.S.P.	CU. YDS.	QUANTITIES FOR DRAINAGE STRUCTURES	TOTAL LE FOR PAY	TYPE OF GRATE	D.I. STD. 840.14 OR STD. 840.15	D.I. FRAME & GRATE STD. 840.16	PARALLEL PIPE END SECTION NUMBER & SIZE STD. 310.02	CONC. COLLARS CLASS 'B' STD. 840.72	REMARKS		
								12"	15"	18"	24"	30"	36"	42"	48"	12"	15"	18"	24"	30"	36"	42"	48"													PER EACH (0' THRU 5.0')	5.0' THRU 10.0'
45+35		LT	2		482.07	481.97						12																								0.66	REMOVE HEADWALL
49+64		LT	3		499.80	496.33	496.26		8																										0.44	REMOVE HEADWALL	
61+62		LT	4		528.00	523.00																															
TOTALS								8	12																											1-24	SAY=2

**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 JUNCTION BOX

6/21/00  
 SYSTEMS  
 DESIGN