RD187195

COMPUTED BY: PS COHEN DATE: 9/8/03

CHECKED BY: B B PAYNE DATE: 10/21/03

PROJECT NO.: B-2963 | SHEET NO.: 3-B

STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS

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

STATION	LOCATION (LT, RT, OR CL)'	STRUCTURE NO. FROM	TO	TOP ELEVATION	INVERT ELEVATION	INVERT ELEVATION	SLOPE CRITICAL	CLASS III R.C. PIPE (UNLESS NOTED OTHERWISE) 12"	15"	18"	24"	30"	36"	42"	48"
10+90	L	1													
15+00	R	2			229.28										
30+95	L	3			222.10						8				
30+95	R	4			221.20						16				
35+00	L	5													
37+30	L	6			229.64					16					
37+30	R	7			229.00					16					
OLD ROADBED QUANTITIES (SEE SHEETS WM-4 & WM-5 FOR ALIGNMENT STATIONS)															
25+00															
31+60															
35+05															
52+88															
PROJECT TOTALS										32	24				

STATION	15" SIDE DRAIN PIPE	18" SIDE DRAIN PIPE	24" SIDE DRAIN PIPE	CONC. COLLARS CL. "B" C.Y. STD. 840.72	PIPE REMOVAL LIN. FT.	REMARKS
10+90	28				23	
15+00	44				23	
30+95				0.6		
30+95				0.6		
35+00	36				40	
37+30				0.4		
37+30				0.4		
25+00					68	36" RCP PIPE REMOVAL
31+60					57	24" RCP PIPE REMOVAL
35+05					68	30" RCP PIPE REMOVAL
52+88					42	18" RCP PIPE REMOVAL
PROJECT TOTALS	108			2.0	321	

Other columns (no entries): SIZE; THICKNESS OR GAUGE; BITUMINOUS COATED C.S. PIPE TYPE B (UNLESS NOTED OTHERWISE) 12" .064, 15" .064, 18" .064, 24" .064, 30" .079, 36" .079, 42" .109, 48" .109; ENDWALLS STD. 838.01 OR STD. 838.11 (UNLESS NOTED OTHERWIS CU. YARDS R.C.P., C.S.P.; QUANITIES FOR DRAINAGE STRUCTURES PER EACH (0' THRU 5.0'); *TOTAL L.F. FOR PAY QUANTITY SHALL BE COL. 'A' + (1.3 X COL.'B') LIN. FT. A 5.0' THRU 10.0', B 10.0' AND ABOVE; C.B. STD. 840.01 OR STD. 840.02; FRAME, GRATES, AND HOOD STANDARD 840.03 TYPE OF GRATE E F G; D.I. STD. 840.14 OR STD. 840.15; D.I. FRAME AND GRATE STD. 840.16; M.D.I. TYPE "A" STD. 840.17 OR 840.26; M.D.I. TYPE "B" STD. 840.18 OR 840.27; M.D.I. TYPE "D" STD. 840.19 OR 840.28; M.D.I. FRAME WITH GRATE STD. 840.20; M.D.I. FRAME WITH TWO GRATES STD. 840.22; M.D.I. (N.S.) FRAME WITH GRATE STD. 840.24; M.D.I. (N.S.) FRAME WITH TWO GRATES STD. 840.24; J.B. STD. 840.31 OR 840.32; MANHOLE STD. 840.51; M.H. STD. 840.51 OR 840.53; M.H. FRAME AND COVER STD. 840.54; CORR. STEEL ELBOWS NO. & SIZE; CONC. & BRICK PIPE PLUG, C.Y. STD. 840.71

SHEET TOTALS

ABBREVIATIONS

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