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4/04/06

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PROJECT REFERENCE NO.	SHEET NO.
R-5206	3D-4

STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS

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

STATION / SIZE / THICKNESS OR GAUGE	LOCATION (LT,RT, OR CL)	STRUCTURE NO. FROM	STRUCTURE NO. TO	TOP ELEVATION	INVERT ELEVATION	INVERT ELEVATION	SLOPE CRITICAL
-DR4- 10+30	CL	0805					
PROJECT TOTALS							

STATION	CLASS III R.C. PIPE (UNLESS NOTED OTHERWISE)								BITUMINOUS COATED C.S. PIPE TYPE B											
SIZE	54"	60"	66"	72"	78"	84"			54"					60"		66"		72"		
												SHOP ELON-GATED								
THICKNESS OR GAUGE									.109	.138	.168	.138	.168	.138	.168	.138	.168	.138	.168	
-DR4- 10+30																				
PROJECT TOTALS																				

STATION	CORRUGATED STEEL PIPE ARCH												REINFORCED ENDWALLS WITH R.C. – C.Y.	REINFORCED ENDWALLS WITH C.S. – C.Y.	MASONRY DRAINAGE STRUCTURES CUBIC YARDS
SIZE	87" X 63"														
THICKNESS OR GAUGE	12	10													
-DR4- 10+30	30													7.5	
PROJECT TOTALS	30													7.5	

STATION														REINF. CONC. FLARED END SECTIONS NO. & SIZE	CORR. STEEL FLARED END SECTIONS NO. & SIZE	REINF. CONC. ELBOWS NO. & SIZE	CORR. STEEL ELBOWS NO. & SIZE	CONC. COLLARS CL. "B" C.Y. STD 840.72	PIPE REMOVAL LIN.FT.	REMARKS
-DR4- 10+30																			30	REMOVE EXIST 42" CMP, SEE SPECIAL DETAIL SHEET FOR HW
PROJECT TOTALS																			30	

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.)	GRATED 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

$$$$$$SYSTIME$$$$$
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