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NORTH CAROLINA DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS

PROJECT NO.	SHEET NO.
W-5512	3D-2

Note: Invert Elevations indicated are for Bid Purposes only and shall not be used for project construction stakeout.

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 IV R.C. PIPE (UNLESS NOTED OTHERWISE) 54" THICKNESS OR GAUGE | 60" | 66" | 72" | 78" | 84" | | | C.S. PIPE 54" .109 | 54" .138 | 54" .168 | 54" SHOP ELON-GATED .138 | 54" SHOP ELON-GATED .168 | 60" .138 | 60" .168 | 66" .138 | 66" .168 | 72" .139 | 72" .168 | | STRUCTURAL PLATE PIPE 60" 12 | 60" 10 | | 66" 12 | 66" 10 | | 72" 12 | 72" 10 | | | | | REINFORCED ENDWALLS WITH R.C.- C.Y. | 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 | CONCRETE TRANSITIONAL SECTION DROP INLET | CATCH BASIN | J.B. STD. 840.31 OR 840.32 | | | 60" RCP-III | 95"X67" CSAP, 14 GUAGE, 0.0747" Thick | 103"X71" CSAP, 14 GUAGE, 0.0747" Thick | REINFORCED CONCRETE ENDWALLS FOR CSPA (SEE SHEET 2D-2) CUBIC YARDS | | | | | | | 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 |
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