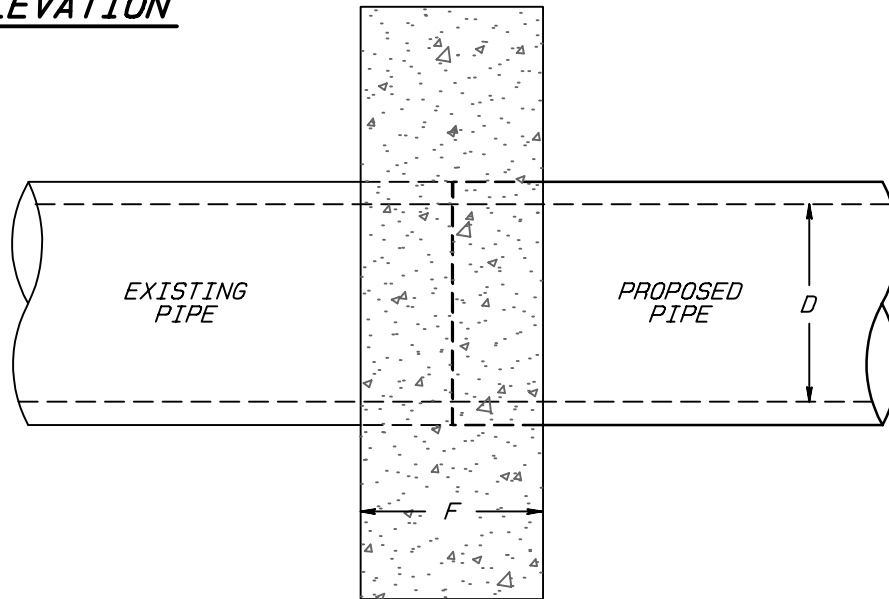


D	E	F	CU. YD.
12"	12"	12"	0.3528
15"	12"	12"	0.3990
18"	12"	12"	0.4465
24"	12"	12"	0.5526
30"	12"	12"	0.6560
36"	12"	12"	0.7640
42"	12"	12"	0.8856
48"	12"	12"	1.0126
54"	18"	18"	2.5793
60"	18"	18"	2.8506
66"	18"	18"	3.1307
72"	18"	18"	3.4176

**ELEVATION**



**SIDE ELEVATION**

**NOTES:**

USE PIPE COLLARS FOR EXTENDING EXISTING PIPE CULVERTS AT LOCATIONS SHOWN ON PLANS OR AS DIRECTED BY THE ENGINEER. THIS INCLUDES EXTENDING EXISTING PIPES WITH PIPES OF DIFFERENT MATERIALS OR WHEN INADEQUATE COVER PROHIBITS THE USE OF A PROPER DRAINAGE STRUCTURE. THE TWO PIPES MUST BE THE SAME DIAMETER.

THE PIPE COLLAR SHALL BE CONSTRUCTED OF CLASS "B", 2500 PSI OR BETTER CONCRETE.

USE 12 INCH DIAMETER VALUES FOR PIPE DIAMETERS LESS THAN 12 INCH.

**CITY OF GREENSBORO**

**STANDARD PIPE COLLAR**

**STD. NO. REV.**

**419**