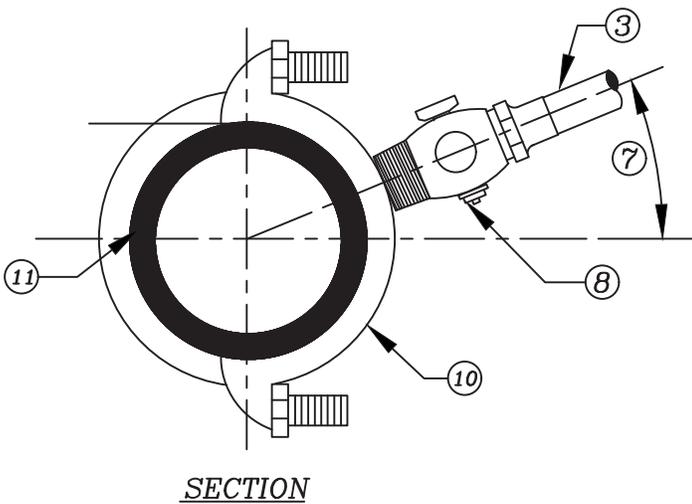
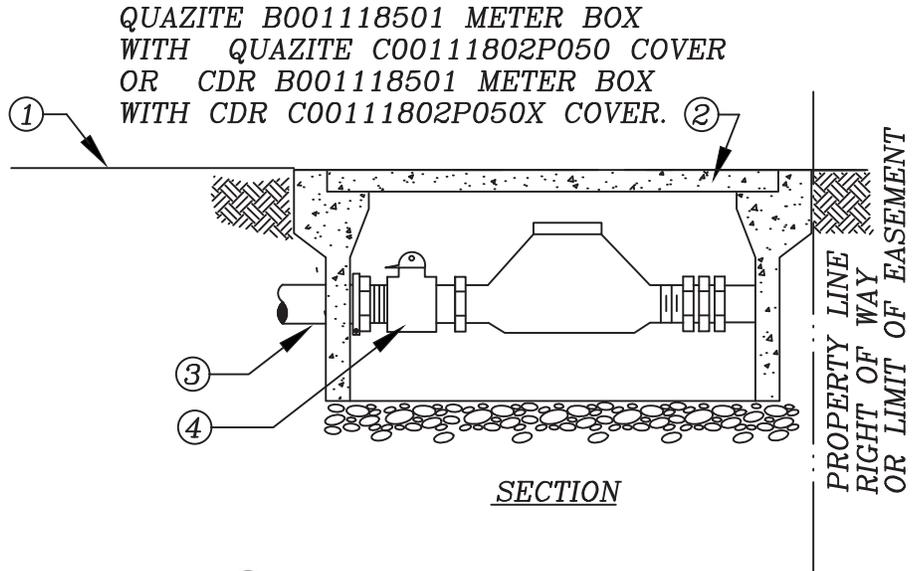
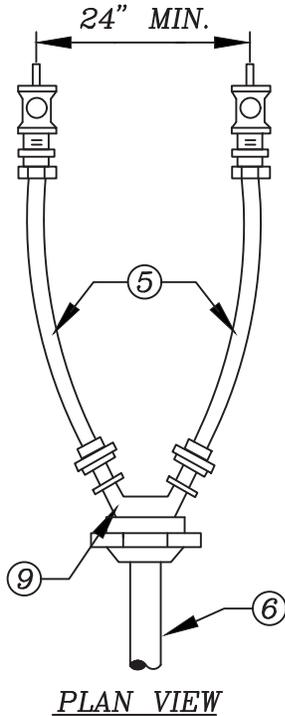


STANDARD DETAIL NO. 6.16

LEE COUNTY UTILITIES

WATER SERVICE INSTALLATION 5/8" THROUGH 1"

N.T.S.



- ① FINISHED GRADE
- ② METER BOX WITH COVER TO BE LOCATED INSIDE R.O.W. @ PROPERTY LINE & CLEAR OF DRIVEWAYS.
- ③ POLYETHYLENE TUBING, PE 3408, 200PSI, SDR9, BLUE (SEE APPROVED MATERIAL LIST)
- ④ STRAIGHT CURB STOP WITH PADLOCK WINGS CONNECTED TO LEE COUNTY WATER METER (SEE APPROVED MATERIAL LIST)
- ⑤ 3/4" POLYETHYLENE TUBING, PE 3408, 200 PSI, SDR 9, BLUE (SEE APPROVED MATERIAL LIST) WITH LOCATING WIRE
- ⑥ 1" POLYETHYLENE TUBING, PE 3408, SDR 9, BLUE (SEE APPROVED MATERIAL LIST) WITH LOCATING WIRE
- ⑦ MIN. 22 1/2° NOT TO EXCEED 45°
- ⑧ BALL CORPORATION STOP (SEE APPROVED MATERIAL LIST)
- ⑨ BRASS "Y" OR "T" CONNECT (SEE APPROVED MATERIAL LIST)
- ⑩ DOUBLE STRAP SERVICE SADDLE PROVIDE SPRING LOADED TAPPING SADDLE WHEN TAPPING HDPE (SEE APPROVED MATERIAL LIST)
- ⑪ WATER MAIN

NOTES:

1. TUBING UNDER ROADWAY SHALL BE ENCASED IN 4" P.V.C. PIPE SCHEDULE 40 MINIMUM AND EXTEND 4 FEET BEYOND THE EDGES OF PAVEMENT OR BACK OF CURB.