All laterals are to be one continuous length of Type "K" one-inch copper tubing. No spliced joints will be allowed between the ball valve at the water main and the meter setter. The lateral is to be connected to the main with a Romac #202N service saddle and a Ford FB1100 ball valve and corp stop. The developer supplies and installs all materials from the city main to the meter, including the saddle, corp stop and ball valve, one-inch copper lateral, meter setter, shut-off valve, dual check valves, meter barrel, ring and lid.

**DUAL #2244-16 OR EQUAL 21" RING & LID WITH NO HOLES. IF THE LID HAS A KNOCKOUT FOR TOUCH READ PADS, DO NOT REMOVE THE KNOCK-OUT. TOP OF LID MUST BE SET AT 2% GRADE SLOPE ABOVE THE BACK OF WALK OR CURB.**

**TEMPORARY STEEL TEE-POST WITH TOP 2 FEET PAINTED BLUE.**

**HANCOR 21" METER PIT BARREL (WHITE COLOR). SETTER MUST NOT TOUCH THE SIDE OF THE BARREL.**

**ROMAC 202N SERVICE SADDLE**

**1" FORD FB1100-0 BALL-TYPE CORP STOP. CORP STOP MUST BE ANGLED TOWARDS THE METER. LATERAL MAY NOT CROSS OVER OR UNDER THE WATER MAIN.**

**1" CTS POLY 200 PSI WATER TUBING**

**CITY WATER MAIN**

**MANTAIN CONSTANT LATERAL COVER TO ALLOW EXCAVATION BETWEEN METER BARREL & WATER MAIN.**

**SURROUND CORP STOP WITH GRAVEL.**

**SEE CITY TRENCH DRAWINGS.**

**STUB ONE-INCH COPPER TUBING 2 FEET BEYOND THE BARREL & CRIMP THE END SHUT.**

**FORD #BVHC74-18W4444Q SETTER COMPLETE WITH COMPRESSION FITTINGS.**

**4-5" MIN. ON CITY PROPERTY**

**4-5" MIN. ON PRIVATE PROPERTY**

**FINISH GRADE**

**BARREL**

**PROPERTY LINE**

**CITY PROPERTY**

**PRIVATE PROPERTY**