



KEY NOTES:

- ① CURB STOP
- ② TYPE "K" CU TUBING
- ③ 2" COPPERSETTER/METER YOKE
- ④ WATER METER WITH ENCODER REGISTER
- ⑤ 3" NIPPLE BTWN COPPERSETTER AND CHKV (IF REQD)
- ⑥ 1"x 18" BSP-40
- ⑦ MALE IRON PIPE TO FLARE CPLG FROM INLET SIDE OF COPPERSETTER AND OUTLET SIDE OF CHKV
- ⑧ BY-PASS W/VALVE WILL BE 1" FOR 1 1/2" COPPERSETTERS AND 1 1/2" OR 1 1/4" FOR 2" COPPERSETTERS
- ⑨ CHKV - NOT REQD WHERE A BFPA IS INSTALLED. BUT MAY BE REQD IF DISTANCE TO BFPA IS MORE THAN 150' AND ALLOWS EXCESSIVE WATER TO DRAIN DURING METER MAINTENANCE
- ⑩ 90° ELB
- ⑪ CONC BLOCK SUPPORTS 4"x 4"x 12"
- ⑫ SIGNAL WIRE TO AMR DEVICE
- ⑬ FD

NOTES:

1. INSTALLATION MUST ALLOW FOR FULL ACCESS TO METER & VALVES, & PROVIDE PROTECTION FROM FREEZING.
2. A FLOOR DRAIN SHALL BE PLACED WITHIN 10' OF THE METER INSTALLATION IN THE SAME ROOM.
3. METER SUPPORT MAY BE EITHER CONCRETE OR STRUCTURAL CHANNEL ATTACHED TO WALL.
4. WALL PENETRATIONS SHALL BE GROUTED WITH CONCRETE.
5. NEW INSIDE METER INSTALLATIONS ARE NOT ALLOWED. EXISTING INSTALLATIONS MUST MEET THESE REQUIREMENTS.
6. USC APPROVED DOUBLE CHECK VALVE OR REDUCED PRESSURE PRINCIPLE BACKFLOW PREVENTION ASSEMBLY DETERMINED BY DEGREE OF HAZARD POSED BY INTERNAL PLUMBING USE.
7. REFER TO LOCAL CODES & MANUFACTURER REQUIREMENTS FOR SPECIFIC INSTALLATION INSTRUCTIONS.

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INSIDE SETTING FOR EXISTING 1 1/2" & 2" METER & BYPASS WITH INSIDE BACKFLOW PREVENTION ASSEMBLY	
Scale: <u> NONE </u>	Date: <u> March 2012 </u>
Drawn: <u> C.A.M. </u>	Ck: <u> K ROSS </u>
Approved: <u> [Signature] </u>	Dr. <u> 127 </u> No. <u> 35 </u>