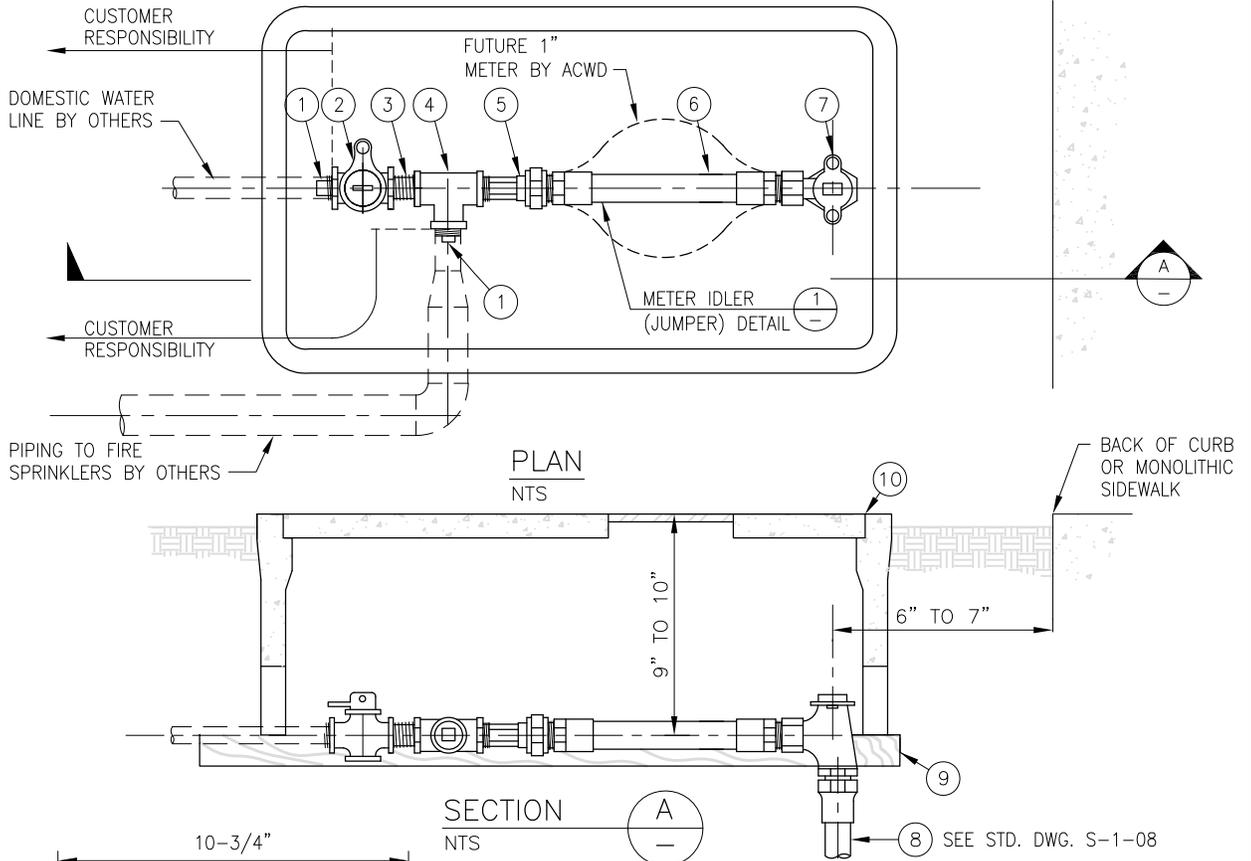


ITEM	DESCRIPTION
1	1" BRASS PLUG (2)
2	1" CURB STOP WITH LOCK WINGS
3	1" CLOSE BRASS NIPPLE
4	1" BRASS TEE
5	1"x2-5/8" STRAIGHT METER COUPLING WITH 1" MIPT
6	1-1/4" PVC IDLER (JUMPER). SEE METER IDLER (JUMPER) DETAIL BELOW
7	1" ANGLE METER STOP WITH LOCK WINGS, FLARExFIPT
8	1" COPPER SERVICE LINE
9	2"x4"x36" REDWOOD OR PRESSURE-TREATED WOOD METER BOARDS (2)
10	CHRISTY B36 METER BOX WITH FL36GUC107 LID (OR APPROVED EQUAL)
11	1-1/4" SLIPxMIPT PVC ADAPTER
12	1-1/4" SCHEDULE 40 PVC PIPE

**NOTES:**

1. SEE STANDARD DRAWINGS CL-4-08 AND CL-5-08 FOR METER AND SERVICE LINE LOCATION AND CLEARANCE REQUIREMENTS.
2. ALL ITEMS LISTED TO BE INSTALLED BY WATER MAIN CONTRACTOR.
3. ALL SERVICES SHALL HAVE "W" CURB MARKINGS. SEE STANDARD DRAWING MP-1-08.
4. ANY SEALS OR LOCKS PLACED ON A CLOSED ANGLE METER STOP OR CURB STOP SHALL NOT BE REMOVED EXCEPT BY ACWD.
5. METER BOX SHALL BE INSTALLED ON COMPACTED MATERIAL.
6. IDLER (JUMPER) SHALL BE INSTALLED WITH TWO METER WASHERS.
7. METER BOX SHALL BE LOCATED SUCH THAT CENTER OF READING LID OPENING IS DIRECTLY ABOVE CENTER OF METER BOX IDLER.



APPROVED *Robert Chavez* 12/15/2008  
ENGINEERING MANAGER DATE

**ACWD**  
ALAMEDA COUNTY WATER DISTRICT

ALAMEDA COUNTY WATER DISTRICT  
43885 SOUTH GRIMMER BOULEVARD  
P.O. BOX 5110  
FREMONT, CA 94537-5110  
(510) 668-4200

STANDARD DRAWING

**1" SERVICE LINE AND METER  
IN SINGLE METER BOX  
FOR RESIDENCES WITH FIRE SPRINKLERS**

DESIGNED	ACWD	DATE:	DEC. 2008	
DRAWN	RMF	SCALE:	NONE	
CHECKED	LJA	DWG. NO.	<b>S-8-08</b>	
DIV. MGR.	EHS	REV.		<b>0</b>
NO.	DATE	REVISION	BY	APP.