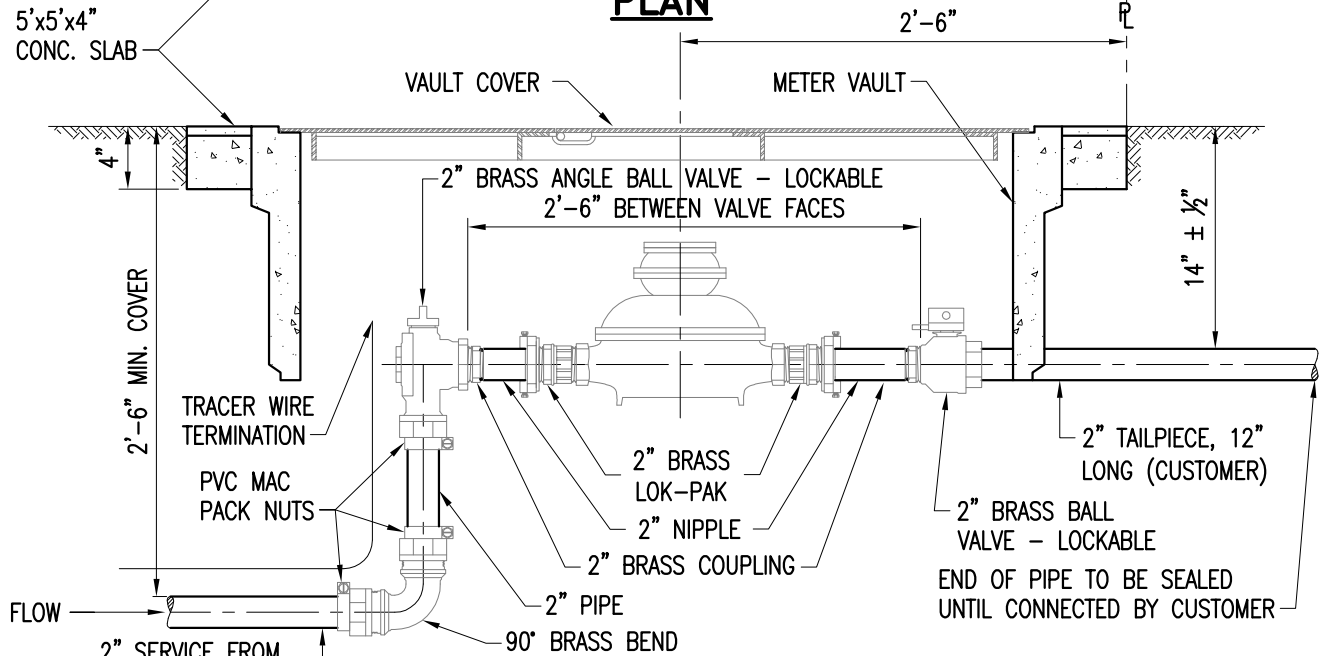


**PLAN**



**SECTION**

**NOTES:**

1. USE 2'x4' METER VAULT.
2. METER BOX TO BE IN 5'x5'x4" THICK CONCRETE SLAB WITH 6x6-W1.4xW1.4 W.W.M.
3. A TEN GAUGE BLUE (PURPLE FOR RECLAIMED WATER) DIRECT BURY STRANDED COPPER TRACER WIRE TO BE TAPED CONTINUOUSLY WITH POLY OR DUCT TAPE TO THE SERVICE FOR LOCATION PURPOSES. WIRE MUST BE ATTACHED TO WATER MAIN AND EXTEND INTO THE WATER METER BOX.
4. USE 2" BLUE COLOR HDPE FOR POTABLE WATER SERVICE. USE 2" PURPLE COLOR HDPE FOR RECLAIMED WATER SERVICE.
5. METERS WILL NOT BE INSTALLED IF THE METER BOX IS LOCATED ON A DRIVING SURFACE.
6. METER BOX SHALL BE INSTALLED BETWEEN TWO SEPARATE FLAGS OF CONCRETE.
7. ALL BRASS COMPONENTS SHALL BE MARKED "NL" MEETING THE S3874 AMENDMENT TO THE SAFE DRINKING WATER ACT.

|                      |            |            |
|----------------------|------------|------------|
| TYPICAL SERVICE PLAN | WS 4.10    |            |
| 2'x4' METER VAULT    | WS 2.17    |            |
| ITEM                 | CROSS REF. | SPEC. REF. |



|            |             |
|------------|-------------|
| ISSUE DATE | APPROVED BY |
| 05/31/2013 | E.A.V.      |
|            |             |
|            |             |

STANDARD DETAIL  
 TYPICAL 2" SERVICE  
 INSTALLATION WITH A 2" METER

**WS**  
**2.16**  
 SHEET 1 OF 4