

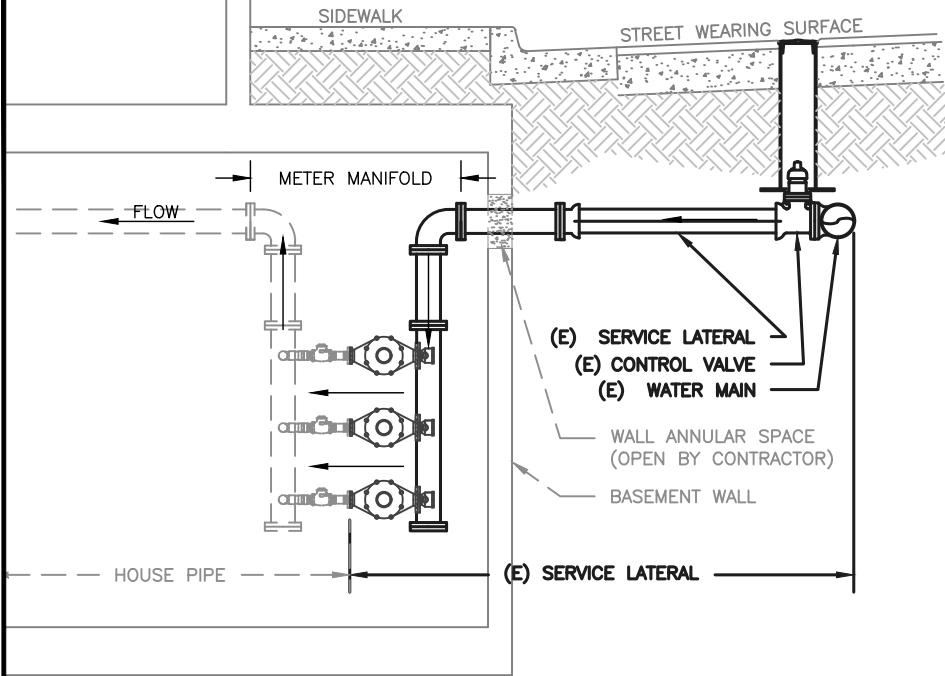
**PROCEDURE FOR METER MANIFOLD  
REPLACEMENT FOR MAINTENANCE WORK  
(IN RESPONSE TO LEAK AND/OR WATER  
METER REPLACEMENT)**

- A. SFPUC REPRESENTATIVE WILL COORDINATE TIME TO SHUT OFF WATER SERVICE WITH CUSTOMER.
- B. SFPUC CONTRACTOR SHALL BE RESPONSIBLE FOR OPENING PENETRATION IN BASEMENT WALL TO ACCOMMODATE SFPUC PLUMBING CREW WORK.
- C. SFPUC CREW WILL REMOVE EXISTING METER MANIFOLD & PLUMBING AT NEAREST SUITABLE UPSTREAM AND DOWNSTREAM FLANGES OR VICTAULIC JOINTS. NEAREST SUITABLE JOINT MAY BE INSIDE THE CUSTOMER'S PROPERTY (IN BASEMENT) OR OUTSIDE OF THE CUSTOMER'S PROPERTY (IN THE RIGHT OF WAY) DEPENDING ON UNIQUE SITE CONDITIONS.
- D. SFPUC CREW WILL INSTALL NEW PLUMBING AND COMPOUND WATER METER IN SUITABLE LOCATION IN BASEMENT.
- E. SFPUC CONTRACTOR SHALL BE RESPONSIBLE FOR SEALING THE ANNULAR GAP BETWEEN THE WATER SERVICE LATERAL AND BASEMENT WALL WITH NON-SHRINK GROUT OR OTHER SUITABLE MATERIAL.

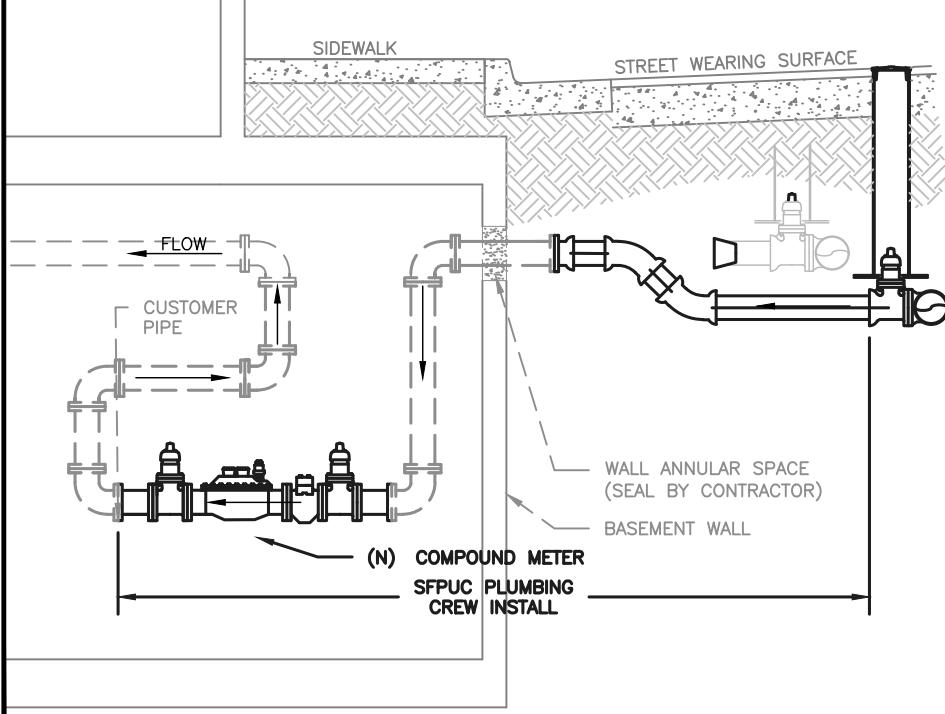
**DISCLAIMERS:**

1. ALL METER INSTALLATIONS SHALL BE PURSUANT TO THE SAN FRANCISCO PUBLIC UTILITIES COMMISSION RULES AND REGULATIONS GOVERNING WATER SERVICE TO CUSTOMERS (RULES & REGS.), LATEST REVISIONS. SHOULD A DISCREPANCY ARISE BETWEEN THE RULES AND REGS. AND THIS PLAN, THE RULES AND REGS. SHALL GOVERN.

**EXHIBIT A – EXISTING CONDITION**



**EXHIBIT B – RENEW SERVICE**



San Francisco  
**Water  
Power  
Sewer**

Services of the San Francisco Public Utilities Commission

WATER ENTERPRISE – CITY DISTRIBUTION DIVISION STANDARD PLANS

**WATER SERVICES**

**TYPICAL METER MANIFOLD REPLACEMENT  
IN SUB-SIDEWALK BASEMENT FOR CAPITAL  
WATER MAIN REPLACEMENT PROJECTS**

DATE	3/30/2017	REV.	DRAWING NO.	SHEET
SCALE	N.T.S.	0	CDD-LP-221-CA	69