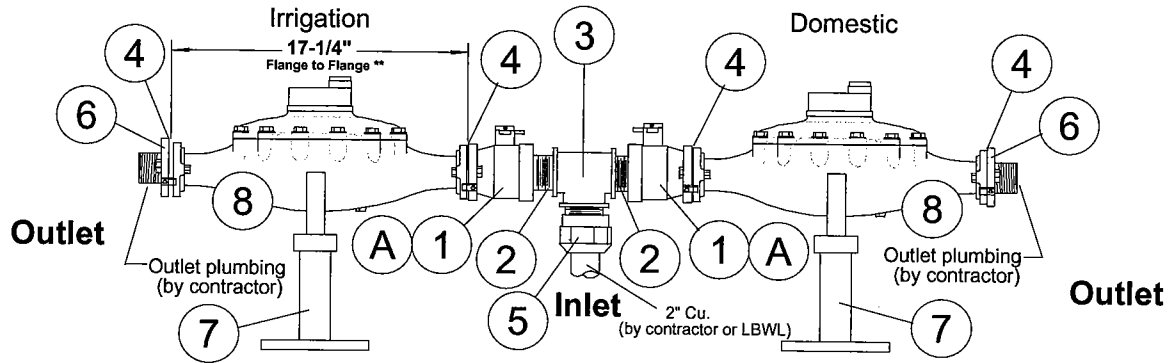


LANSING BOARD OF  
WATER & LIGHT

# Water T&D Construction Standard

## 2" DOUBLE METER SETTING, DISPLACEMENT STYLE

APPLICATION: Domestic/Irrigation split service for domestic and commercial indoor water metering.



**Detail with both meters installed**

\*\* Allows room for two 1/8" thick gaskets

### INSTALLATION NOTES

- Customers plumbing shall include a shut off valve on the outlet side of the meter setting or the water meter will not be installed by LBWL.
- When meter setting is installed, the Domestic & Irrigation sides of the meter setting are to be labeled.
- Meter shall be installed by LBWL personnel only.
- Sending wire and touch pad shall be installed per LBWL Standard W-04-0011.
- All threaded connections to be installed using pipe doping compound.
- **Supports are required for all meter installations. Supports shall be made from non-corrosive materials.**

(A) Inlet valves shall be locked in the closed position if no meter is to be installed in the meter setting.

MATERIALS FOR INDOOR 2" DISPLACEMENT METER SETTING			
REF	ITEM NO.	QTY*	DESCRIPTION
①	30-70608	2	Valve, Ball, Straight 2" Meter Flange x F.I.P.
②	30-31586	2	Nipple, Brass 2" x 2-1/2"
③	30-33407	1	Tee, Brass, 2"
④	30-37111	2 or 4	Bolt and gasket set, for 2" flanged meters
⑤	30-26887	1	Coupling, 2", CTS Comp. x M.I.P.
⑥	30-29239	1	Flange, 2" Meter x F.I.P.
⑦	30-09505	1 or 2	Meter Support, adjustable
⑧	30-12536	1 or 2	Meter, 2" with flanged ends

\* Required for one complete setting

Director of Engineering

*D. Kerwood*

Date: *8/30/06*

Director of Delivery

*Mahab Ghani*

Date: *9/6/06*