



List of Materials

Item	Description	Ford	Jones	A.Y. McDonald	Mueller
1	1" Bronze double strap service saddle, F-IPT	202B	J-979	3826	BR2B Series
1A	1" Bronze double strap service saddle, F-IPT (for PVC/HDPE)	S902	J-969	3856	BR2S Series
2	1" Corporation stop, M-IPT	FB1100-4-Q	J-1935SG	4704BT	B-25028
3	1" Angle meter valve, <u>less stop</u>	BA43-444WR-Q	J-1963WSG	4612BT	B-24258-3-1
4	1 1/4" x 1" Meter adapter for 5/8" x 3/4" meters	A-24	J-128-H	10J24	H-10889-99000
5	1" Customer ball valve with meter coupling <u>less stop</u>	B13-444WR	J-1908W	6111MW	B-24351-3-1
6	Valve handle 3 1/4" brass	HB-34S		6120B 5/8"	B-20298-99000
7	1" Copper tubing (Type K, soft drawn, one piece with no splices)				
8	Meter (cubic feet register) (For acceptable meters see Section 4-12)				
9	1" x 12"L Brass nipple, IPT				
10	1" Meter box assembly (See Note 3 Sheet 2 and Section 4-10.06)				
11	1/2" crushed rock, 8" minimum base				
12	Remove and construct sidewalk (from joint to joint) per Standard Drawing 122.				

REVISED DATE _____ _____ _____ _____	CITY OF COMPTON PUBLIC WORKS DEPARTMENT - WATER UTILITY DIVISION	DRAWN <u>L.H.O.</u> DATE <u>8-25-15</u>
	1" WATER SERVICE INSTALLATION (DOMESTIC OR DOMESTIC/FIRE COMBINATION SERVICE)	STD. NO. 601 1 of 2
	APPROVED <i>[Signature]</i> DATE <u>9.1.15</u> DIRECTOR OF PUBLIC WORKS AND MUNICIPAL UTILITIES	

Notes:

1. The water service shall extend perpendicular to street center line except in cul-de-sacs, and the tap shall be at least 24" from any adjacent joint or service.
2. Meter register to be set for curbside reading.
3. Meter box requirements:
 - A. Meter boxes and vaults shall be constructed of straight wall polymer concrete. Where required, meter boxes shall have traffic loaded rating covers. All covers that are exposed to foot traffic shall have a slip resistance surface that meets the American with Disabilities Act's slip resistance requirements. Contractor is responsible for selecting a meter box or vault that is sized appropriately to accommodate all required water materials specified in Standard Drawings. Contractor is required to submit said meter box or vault to the City for review and approval prior to installation.

Approved Manufacturer

Armorcast Products Company

- B. Meter box cover to be flush with finished grade when in concrete, and 1/2" above grade in landscaped areas.
 - C. Meter boxes shall be a minimum 6" clear from adjacent meter boxes and 5 to 7' clear from top of "X" of driveway approaches and sidewalk access ramps.
 - D. Steel cover to be used behind rolled curb or under traffic loading. The steel cover shall be a 1/4" thick diamond plate steel traffic cover with a hinged lid.
4. For domestic/fire combination service installations, see Standard Drawing 605.

<p>REVISED</p> <p>DATE _____</p> <p>_____</p> <p>_____</p> <p>_____</p>	<p>CITY OF COMPTON</p> <p>PUBLIC WORKS DEPARTMENT – WATER UTILITY DIVISION</p> <hr/> <p>1" WATER SERVICE INSTALLATION</p> <p>(DOMESTIC OR DOMESTIC/FIRE COMBINATION SERVICE)</p> <hr/> <p>APPROVED  DATE <u>9.1.15</u></p> <p>DIRECTOR OF PUBLIC WORKS AND MUNICIPAL UTILITIES</p>	<p>DRAWN <u>L.H.O.</u></p> <p>DATE <u>8-25-15</u></p> <hr/> <p>STD. NO.</p> <p style="font-size: 24pt;">601</p> <p>2 of 2</p>
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