



ITEM DESCRIPTION	MANUFACTURER	MODEL NO.
① DOUBLE STRAP SADDLE	MUELLER OR EQUAL	BR2B SERIES
② CORPORATION STOP	MUELLER OR EQUAL	B-25028-N
③ COPPER TUBING	TYPE K	
④ ANGLE METER STOP	MUELLER OR EQUAL	B-24276-3-N
⑤ METER BOX (POLYMER)	J&R CONCRETE OR EQUAL	PW4 1/2 - 2 PC PW4 1/2 - RL
⑥ METER (DOMESTIC) TO BE SUPPLIED BY CITY AT CONTRACTOR'S EXPENSE	MUELLER SYSTEMS OR EQUAL	METER TO BE SUPPLIED BY CITY AT CONTRACTOR'S EXPENSE
⑦ CUSTOMER VALVE	MUELLER OR APPROVED EQUAL	BH-10298 (HANDLE) B-24337-41-N
⑧ SERVICE FITTING (90°)	MUELLER	H-15526N



WATER SERVICE AND METER (2")

APPROVED:

R. Rajji
CITY ENGINEER

DATE: 10-15-2013

STD. PLAN NUMBER

305-0

SHEET 1 OF 2

NOTES:

1. $\frac{5}{8}$ " OR $1\frac{1}{2}$ " OR $2\frac{1}{2}$ " SIZE SERVICES ARE NOT PERMITTED.
2. SERVICE TO EACH LOT SHALL BE INSTALLED PRIOR TO STREET PAVING. SERVICE SHALL BE PERPENDICULAR TO STREET CENTERLINE OR AS INDICATED ON PLANS.
3. NO CONNECTION OR TAP SHALL BE PLACED LESS THAN 18" (INCHES) FROM A VALVE, PIPE BELL OR ADJACENT CONNECTIONS.
4. A "W" SHALL BE CHISELED ON THE CURB FACE, MARKING SERVICES AFTER ANGLE METER STOP HAS BEEN BROUGHT TO GRADE.
5. METER SHALL BE INSTALLED WITH FULL RUBBER WASHERS. METER SHALL BE READ IN CUBIC FEET.
6. THE CONTRACTOR SHALL FURNISH THE CITY WITH "AS BUILT" PLANS SHOWING LOCATION OF METER AND SERVICE CONNECTIONS.
7. ALL METER BOX COVERS SHALL BE MARKED "WATER".
8. COPPER TUBING SHALL BE ONE CONTINUOUS PIECE. SPLICING IS NOT PERMITTED.
9. IRRIGATION METERS SHALL ONLY BE USED WHERE NO LOW FLOW DEMANDS ARE ANTICIPATED.
10. ALL METER SERVICE LINE FITTINGS SHALL BE COMPRESSION JOINTS.
11. METER 2" AND ABOVE SHALL BE FURNISHED WITH A $1\frac{1}{2}$ " OR 2" I.P. METER TESTING TAP AND BRASS PLUG.
12. ALL NUTS AND BOLTS FOR FLANGED ANGLE METER STOP AND CUSTOMER VALVE SHALL BE 316 SS.



CITY OF BREA

WATER SERVICE AND METER (2")

APPROVED:

[Handwritten Signature]
CITY ENGINEER

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SHEET 2 OF 2