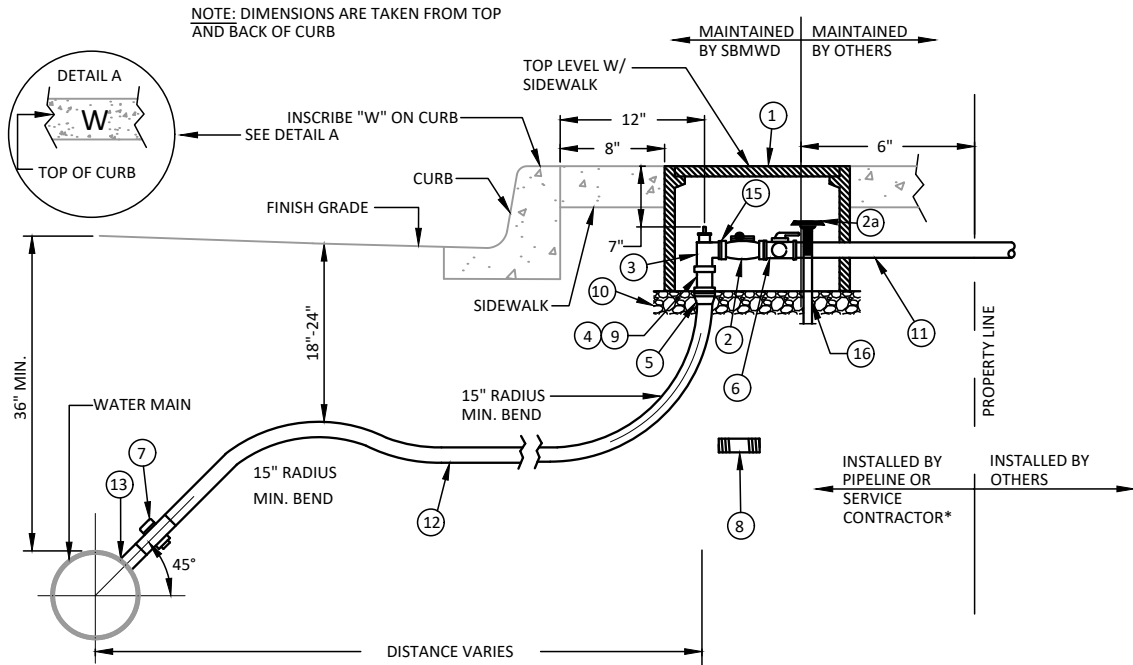
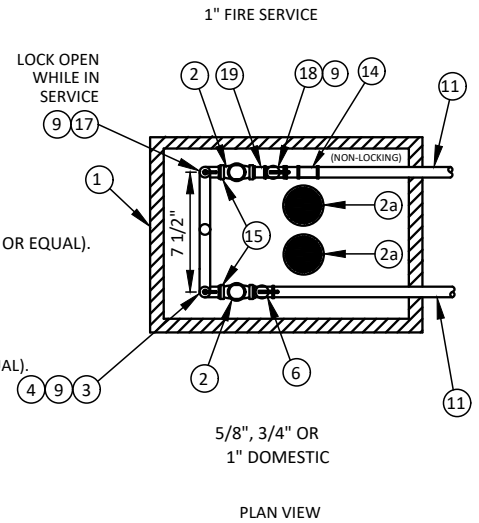




ITEM	QTY	DESCRIPTION
1	1 EA	NO. 6 (17" x 30") METER BOX (ARMORCAST A6001640APCX12) (W/ "WATER" OR "SBMWD" ON LID) OR J&R No. W6-T SERIES WITH H2O BODY AND COVER AS DETERMINED BY SBMWD.
2	2 EA	5/8"x 3/4", 3/4", OR 1" WATER METER (SEE SBMWD STD. DWG. W1.15 FOR APPROVED LIST).
OR		
2a	2 EA	SBMWD APPROVED METER AND TRANSMITTER ASSEMBLY, CURRENT ITRON USED BY DEPARTMENT OR APPROVED EQUAL. INSTALL MOUNTING PER MANUFACTURER'S SPECIFICATION (NEW TRACTS OR AS DIRECTED BY SBMWD ONLY).
3	1 EA	(1"x3/4" OR 1"x1") LOCKWING ANGLE VALVE (FEMALE NPT X METER COUPLING) (JONES E1966W OR EQUAL).
4	1 EA	MUELLER 1" x 1" x 7 1/2" MANIFOLD (COMPRESSION INLET X MALE NPT) MUELLER PART NO. H-15363 OR EQUAL.
5	1 EA	1" ADAPTOR (COMPRESSION x MALE NPT).
6	1 EA	(1" OR 3/4") LOCKWING BALL VALVE (FEMALE NPT x METER COUPLING-M.C.) (JONES J 1908W OR EQUAL).
7	1 EA	1" BRASS CORPORATION STOP (COMPRESSION x MALE NPT) MUELLER H15025 OR EQUAL.
8	2 EA	___ " METER IDLER (JUMPER) (MALE METER COUPLING BY MALE METER COUPLING).
9	3 EA	PADLOCK
10	1 EA	3/8" ROCK 4"-6" DEEP.
11	2 EA	(3/4", OR 1") SCHEDULE 80 PVC PIPE NIPPLE AND ADAPTER (MUST EXTEND 6" BEYOND CUSTOMER SIDE).
12	___ LF	1" TYPE K SOFT COPPER TUBING (SBMWD APPROVED U.S. MANUFACTURE) SEE SPECIFICATIONS FOR BACKFILL REQUIREMENTS.
13	1 EA	TAP MAIN DIRECTLY USING SBMWD APPROVED TAPPING MACHINE OR DRILL CLEAN 1" DIA. HOLE IN MAIN AND USE APPROVED SERVICE SADDLE.
14	1 EA	SINGLE CHECK VALVE (THREADED BRASS).
15	___ EA	1" M.C. TO 3/4" M.C. BRASS BUSHING, IF REQUIRED.
16		3/8" REBAR W/ 6" EMBEDMENT. INSTALL PER MANUFACTURER'S INSTRUCTIONS WITH PIT MOUNTED BRACKET SUPPLIED. SEE 2a ABOVE.
17	1 EA	1"x1" DOUBLE PADLOCK WING ANGLE VALVE (FEMALE NPT x METER COUPLING) (FORD BA13-444WW-NL OR EQUAL).
18	1 EA	1" DOUBLE PADLOCK WING BALL VALVE (FEMALE NPT x FEMALE NPT) (MUELLER B2020008N OR EQUAL).
19	1 EA	1"x1.5" METER COUPLING (METER COUPLING x MALE NPT) (JONES E-130 NL OR EQUAL).



* MAINTAINED BY CONTRACTOR DURING
ONE (1) YEAR WARRANTY PERIOD
NOTE: MINIMUM TAP AND LATERAL SIZE
IS 1 INCH DIAMETER.

REVISION DATE: 7/16/2024

J.R.S.	JULY 2024	SAN BERNARDINO MUNICIPAL WATER DEPARTMENT		DRAWING NUMBER
D.A.B.	MAY 2024	1" FIRE SERVICE WITH 5/8", 3/4" AND 1" DOMESTIC SERVICE		SBMWD
D.D.M.	MAY 2016			W1.3
F.D.L.	APRIL 2015			
REVISION	DATE	APPROVED 		DATE 07/16/2024
SCALE:	NONE	WARREN HUANG, P.E. RCE 49208		