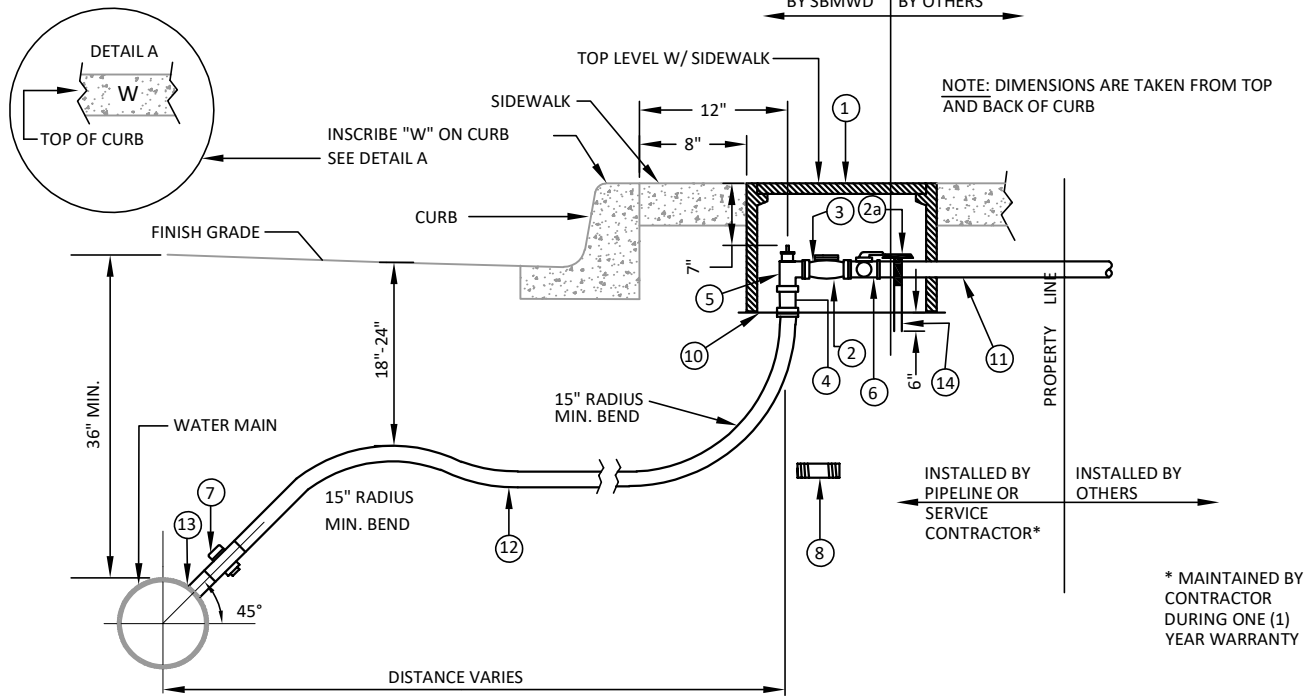
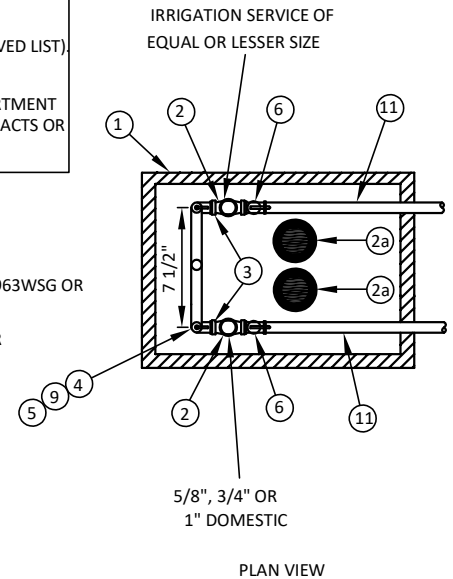




ITEM	QTY	DESCRIPTION
KIT FOR DEVELOPER INSTALLED SERVICES WATER SERVICE INSTALLATION	① 1 EA	NO. 6 (17" x 30") METER BOX (ARMORCAST A6001640APCX12) (W/ "WATER" OR "SBMWD" ON LID) OR J&R No. W6-T SERIES WITH H2O BODY AND COVER AS DETERMINED BY SBMWD.
	② 2 EA	5/8"x 3/4", 3/4"x3/4", OR 1"x1" WATER METER (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	_ EA	1"x 3/4" BRASS REDUCER, IF REQUIRED (COMPRESSION x METER COUPLING).
④	1 EA	MUELLER 1" X 1" X 7 1/2" MANIFOLD (COMPRESSION ON INLET SIDE) MUELLER PART NO. H-15363 OR EQUAL.
⑤	2 EA	(1"x3/4" OR 1"x1") LOCKWING ANGLE VALVE (COMPRESSION x METER COUPLING) (JONES J1963WSG OR EQUIVALENT).
⑥	2 EA	(3/4" OR 1") LOCKWING BALL VALVES (FEMALE NPT x METER COUPLING) (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	2 EA	PADLOCK
⑩	1 EA	3/8" ROCK 4"-6" DEEP.
⑪	2 EA	(3/4", OR 1") SCHEDULE 80 THREADED (NPT) PVC PIPE NIPPLE (MUST EXTEND 6" BEYOND CUSTOMER SIDE OF SIDEWALK).
⑫	___ LF	1" TYPE K SOFT COPPER TUBING (SBMWD APPROVED U.S. MANUFACTURE) SEE SBMWD 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	6"	3/8" REBAR, INSTALL PER MANUFACTURER'S INSTRUCTIONS WITH PIT MOUNTING BRACKET SUPPLIED. SEE 2a ABOVE.



NOTE: MINIMUM TAP AND LATERAL SIZE IS 1 INCH DIAMETER.

REVISION DATE: 5/23/2016

D.D.M.	MAY 16	SAN BERNARDINO MUNICIPAL WATER DEPARTMENT		DRAWING NUMBER
F.D.L.	MAY 14			SBMWD
F.D.L.	FEB. 13	5/8", 3/4" AND 1" COMBINATION DOMESTIC AND IRRIGATION SERVICE DETAIL		W1.11
F.D.L.	DEC. 12			
REVISION	DATE	APPROVED 		DATE 07/04/2019
SCALE:	NONE	WARREN HUANG, P.E. RCE 49208		