



NOTES:

1. WHERE SIDEWALK IS DIRECTLY BEHIND CURB, LOCATE METER BOX RIGHT BEHIND THE SIDEWALK.
2. WHERE PARKWAY IS DIRECTLY BEHIND CURB, LOCATE METER BOX RIGHT BEHIND THE CURB
3. PIPE THREADS SHALL BE CLEAN AND SHARP AND SEALED WITH AN APPROVED JOINT COMPOUND.
4. METER SHALL NOT BE PLACED IN DRAINAGE AREA, DEPRESSIONS OR WITHIN TWO FEET OF A DRIVEWAY APPROACH.
5. DISTRICT MAINTAINED: ANGLE METER, METER, METER TAIL, CHECK VALVE, 2" NIPPLE
6. CUSTOMER MAINTAINED: BRASS BALL VALVE
7. FOR 1" METER INSTALLATION, SUBSTITUTE 1" DIMENSION WHERE 3/4" IS INDICATED.

ITEM	DESCRIPTION
①	J & R POLYMER CONCRETE METER BOX P-W 5-1/2 WITH TWO PIECE COVER OR APPROVED EQUAL. USE METER BOX P-W 5-1/2-20K FOR INCIDENTAL TRAFFIC CONDITIONS, CHECK FOR H2O RATED.
②	1" x 3/4" BALL ANGLE METER STOP W/ LOCK WING
③	1" PLASTIC COATED COPPER TUBE, TYPE K, COPPER SHALL BE CONTINUOUS WITH NO JOINTS FROM SERVICE CONNECTION TO RISER.
④	BLK. STL. STD. COUPLING TO PIPE W/COLLAR PER STD. D-6 (FOR STEEL WATERMAIN) OR WATERMAIN DIA. X 1" SERVICE SADDLE PER DISTRICT SPECIFICATIONS (FOR PVC WATERMAIN)
⑤	3/4" DIA. CRUSHED ROCK
⑥	1" DIA. BALL CORP. STOP, I.P.T. INLET X PACK JOINT
⑦	3/4" METER W/RADIOREAD, FURNISHED BY THE DISTRICT
⑧	1" DIA. BRASS PIPE W/ 1" DIA. BRONZE SPRING CHECK VALVE 1" X 12" BRASS PIPE
⑨	1" BRASS BALL VALVE W/ HANDLE

JURUPA COMMUNITY SERVICES DISTRICT

SCALE: NONE	3/4" OR 1" METER, 1" WATER SERVICE DETAIL (W/OUT RESIDENTIAL FIRE SPRINKLERS)	DRAWING NO. D-1
DATE: SEPTEMBER 2020	ALBERT A. WEBB ASSOCIATES CONSULTING ENGINEERS	
APPROVED BY: <i>Sinnaro Yos</i> Sinnaro Yos, P.E. C68607	RIVERSIDE CALIFORNIA	W.O. 19-0248