



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. NOTE: FOR 2" SERVICE INSTALLATION, SUBSTITUTE 2" DIMENSION WHERE 1-1/2" IS INDICATED.
6. DISTRICT MAINTAINED: ANGLE METER, METER, METER TAIL, CHECK VALVE, 2" NIPPLE
7. CUSTOMER MAINTAINED: BRASS BALL VALVE

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 (H-20) CONDITIONS.
②	1-1/2" BALL ANGLE METER STOP. W/ LOCK WING
③	2" DIA. PLASTIC COATED COPPER PIPE, TYPE K, COPPER PIPE 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)
④A	WATERMAIN DIA. x 2", SERVICE SADDLE PER DISTRICT SPECIFICATIONS (FOR PVC WATERMAIN)
⑤	3/4" DIA. CRUSHED ROCK
⑥	2" DIA. QUARTER TURN BALL VALVE W/ 2" SQ. OPERATING NUT, 6" DIA. VALVE CAN PER STD. DWG. B-1 (M.I.P. X COMPRESSION)
⑦	1-1/2" METER W/RADIOREAD, FURNISHED BY THE DISTRICT
⑧	1-1/2" DIA. BRASS PIPE
⑨	1-1/2" BRASS BALL VALVE W/ HANDLE. NOTE: NOT REQUIRED IF BACKFLOW ASSEMBLY IS REQUIRED

JURUPA COMMUNITY SERVICES DISTRICT

SCALE: NONE	1-1/2" METER, 2" WATER SERVICE DETAIL	DRAWING NO. D-2
DATE: SEPTEMBER 2020	ALBERT A. WEBB ASSOCIATES CONSULTING ENGINEERS	
APPROVED BY: Sinnaro Yos, P.E. C68607	RIVERSIDE CALIFORNIA	W.O. 19-0248