



NOTE: DEEP WATER SERVICE CONNECTION SHALL BE PER JCSD STD. DWG. D-3A

**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. PROVIDE 2" BRASS BALL VALVE W/ HANDLE BEHIND METER IN METER BOX IF BACKFLOW DEVICE IS NOT INSTALLED.
6. COMPOUND METER REQUIRES A SEPARATE BOX.

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	2" BRONZE BALL ANGLE METER STOP W/LOCK WING
③	2" COPPER WATER SERVICE, TYPE 'L', W/PROTECTIVE WRAP PER SPECIFICATIONS
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 (MIP X COMPRESSION)
⑦	2" COMPOUND METER W/RADIOREAD, FURNISHED BY THE DISTRICT (TURBO SERIES METER FOR IRRIGATION DOES NOT REQUIRE STRAINER AND STRAINER BOX) (PLACE METER IN CENTER OF BOX)
⑧	2" X 12" BRASS PIPE
⑨	2" STRAINER, FURNISHED BY DISTRICT (PLACE STRAINER IN CENTER OF BOX)
⑩	2" BRASS PIPE, FIELD ADJUST (MAINTAIN 12" MIN. BETWEEN STRAINER & METER FLANGES)
⑪	FLANGE TO MATCH STRAINER & METER

# JURUPA COMMUNITY SERVICES DISTRICT

SCALE: NONE	<b>2" METER,</b>	DRAWING NO.
DATE: SEPTEMBER 2020	<b>2" WATER SERVICE DETAIL</b>	<b>D-3</b>
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