



**FIRE SPRINKLER NOTE:**

THE ON-SITE PRIVATE SERVICE PIPE SHALL BE INSTALLED TO WITHIN 3' OF THE BUILDING PRIOR TO THE SEPARATION OF THE DOMESTIC AND FIRE SPRINKLER LINES. FIRE SPRINKLER LINE SHALL HAVE A CHECK VALVE(S) AFTER THE SEPARATION POINT.

**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

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" DIA. BRONZE BALL ANGLE METER STOP W/ LOCK WING
③	1" DIA. PLASTIC COATED COPPER TUBE, TYPE K, COPPER TUBE SHALL BE CONTINUOUS WITH NO JOINTS FROM SERVICE CONNECTION TO RISER.
④	WATERMAIN DIA. x 1", SERVICE SADDLE PER DISTRICT SPECIFICATIONS (FOR PVC WATERMAIN) OR BLK. STL. STD. COUPLING TO PIPE W/ COLLAR PER STD. D-6 (FOR STEEL WATERMAIN)
⑤	3/4" DIA. CRUSHED ROCK
⑥	1" DIA. BALL CORP. STOP I.P.T. INLET X PACK JOINT
⑦	3/4" OR 1" METER W/ RADIOREAD, FURNISHED BY THE DISTRICT
⑧	1" x 3" BRASS PIPE NIPPLE
⑨	1" BRASS BALL VALVE W/ HANDLE
⑩	1" DIA. DUAL CHECK VALVE (WATTS LF07S OR DISTRICT APPROVED EQUAL)

# JURUPA COMMUNITY SERVICES DISTRICT

SCALE: NONE	<b>3/4" OR 1" METER, 1" WATER SERVICE DETAIL (RESIDENTIAL FIRE SPRINKLERS)</b>	DRAWING NO. <b>D-1B</b>
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

REV.