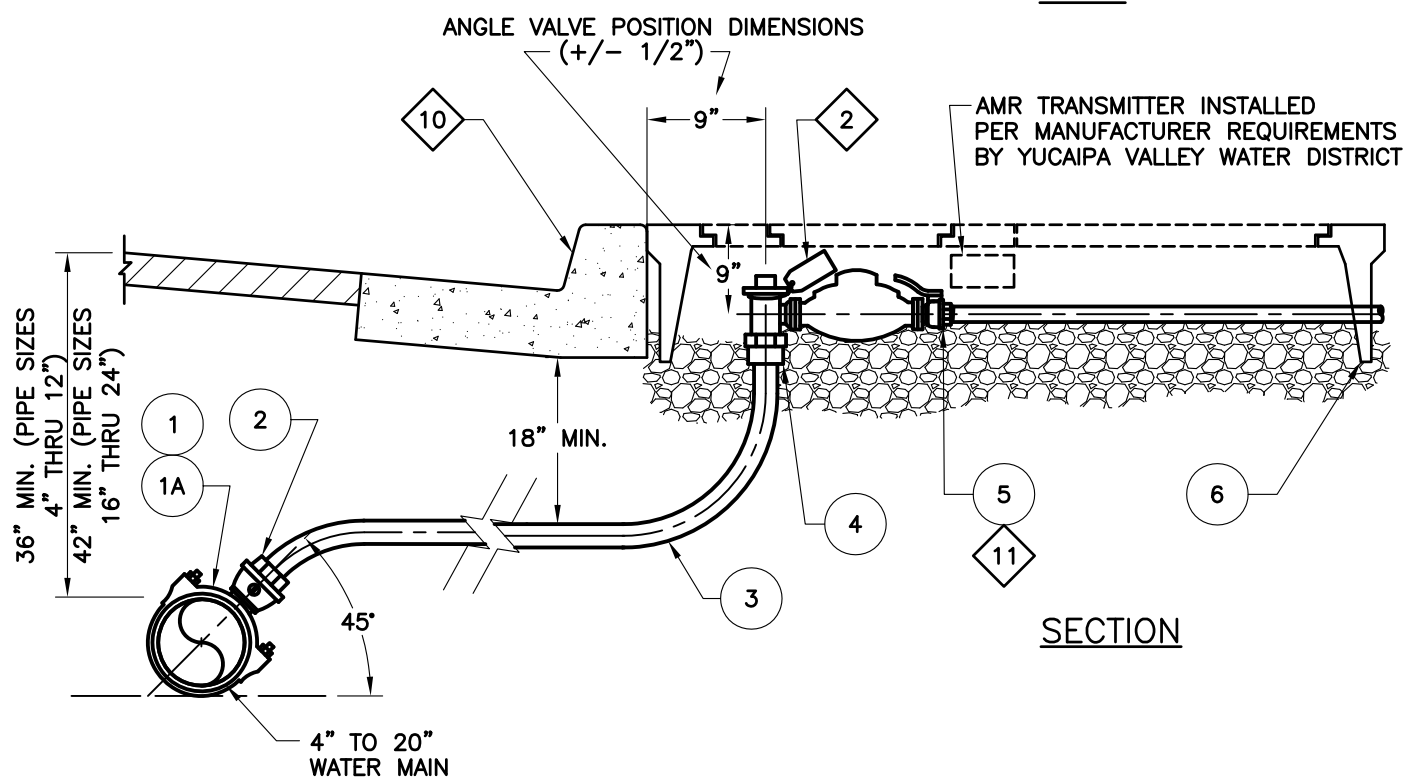


ALL ON SITE RECYCLED PLUMBING SHALL BE SCH 40 "PURPLE" PLASTIC PIPE PER YVD STANDARDS (WITH RECYCLED WATER MARKING)

PLAN



SECTION

SEE SHEET 2 OF 2 FOR NOTES AND LIST OF MATERIALS.

# 1" RECYCLED WATER METER ASSEMBLY

2016



Yucaipa Valley Water District

Approved by the Yucaipa Valley Water District Board of Directors on March 16, 2016 as Resolution No. 2016-13

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Sheet 1 of 2

**NOTES:**

1. SERVICE SADDLE SHALL NOT BE INSTALLED WITHIN 12-INCHES OF VALVE, COUPLING, JOINT OR FITTING.
2. METERS SHALL BE TAGGED. IDENTIFICATION SHALL BE WEATHERPROOF PURPLE PLASTIC, 3-INCHES BY 4-INCHES WITH THE WORDS "WARNING RECYCLED WATER – DO NOT DRINK". IMPRINTING SHALL BE PERMANENT AND BLACK IN COLOR. USE TAGS MANUFACTURED BY T. CHRISTY ENTERPRISES OR APPROVED EQUAL.
3. SET TOP OF METER BOX FLUSH WITH SIDEWALK OR TOP OF CURB AS SHOWN.
4. THE CORPORATION STOP TAP SHALL BE MADE AT A 45° DEGREE ANGLE FROM THE TOP OF PIPE.
5. THE WATER SERVICE SHALL EXTEND PERPENDICULAR TO CENTERLINE OF STREET FROM THE WATER MAIN TO THE STOP.
6. METER BOX SHALL BE SET BEHIND CURB WHERE SIDEWALK IS ADJACENT TO CURB, OR IN PARKWAY BETWEEN CURB AND SIDEWALK.
7. ALL CONNECTIONS TO "PURPLE P.E." TUBING SHALL BE 1-INCH CTS (COPPER TUBE SIZE) COMPRESSION FITTINGS.
8. METER BOX COVER AND READING LID FOR ALL RECLAIMED WATER SERVICES SHALL BE PAINTED OR CAST/FORMED "PURPLE".
9. ALL SERVICE LATERALS WILL BE LOCATED AT PROPERTY LINES.
10. LOCATE SERVICE WITH 1-1/2-INCH HIGH "RW" CHISELED IN FACE OF CURB WHERE THE SERVICE CROSSES UNDER THE CURB.
11. CUSTOMER SERVICE VALVE REQUIRED ON CUSTOMER SIDE OF METER. METER, CUSTOMER SERVICE VALVE & TAIL PIPE TO BE PROVIDED BY THE DISTRICT.

**LIST OF MATERIALS**

ITEM NO.	SIZE & DESCRIPTION	MANUFACTURER	SPEC. NO.
1	DOUBLE STRAP SERVICE SADDLE I.P. OUTLET (FOR DUCTILE IRON PIPE MAINS)	JONES MUELLER ROMAC ROCKWELL	J-979 I.P. H-16102 TO H-16116 202B-SIZE 1.P.7 323-SIZE-14
1A	CAST SERVICE SADDLE WITH I.P. OUTLET	JONES ROMAC FORD	J-995 101S S91-SIZE 04
2	BRONZE CORPORATION STOP (MIP) THREAD X COMPRESSION (CTS)	JONES MUELLER FORD	J-41 H-10013 F500-04
3	1" PURPLE POLYETHYLENE TUBING-CTS	WESFLEX	1" SDR 9 LAVENDER
4	BRONZE ANGLE METER STOP BRANCH ASSEMBLY 6 1/2" CENTER TO CENTER, 1" CTS X 3/4" M (2)	JONES FORD McDONALD	J-2201 UVB43-42W-65 09U2AW
5	BRONZE CUSTOMER SERVICE VALVE-METER NUT X F.I.P.	JONES FORD	J-1908 B13-342 W/H-34
6	METER BOX AND COVER WITH READING LID	ARMOR CAST	A6001430PCX12 W/ (1)-A6001470 - COVER (1)-A6001470DZ - COVER (1)-A6000482

**1" RECYCLED WATER METER ASSEMBLY**

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