

# RESIDENTIAL PROPERTIES REQUIRING 1" FIRE SPRINKLER SERVICE

2016



Yucaipa Valley Water District

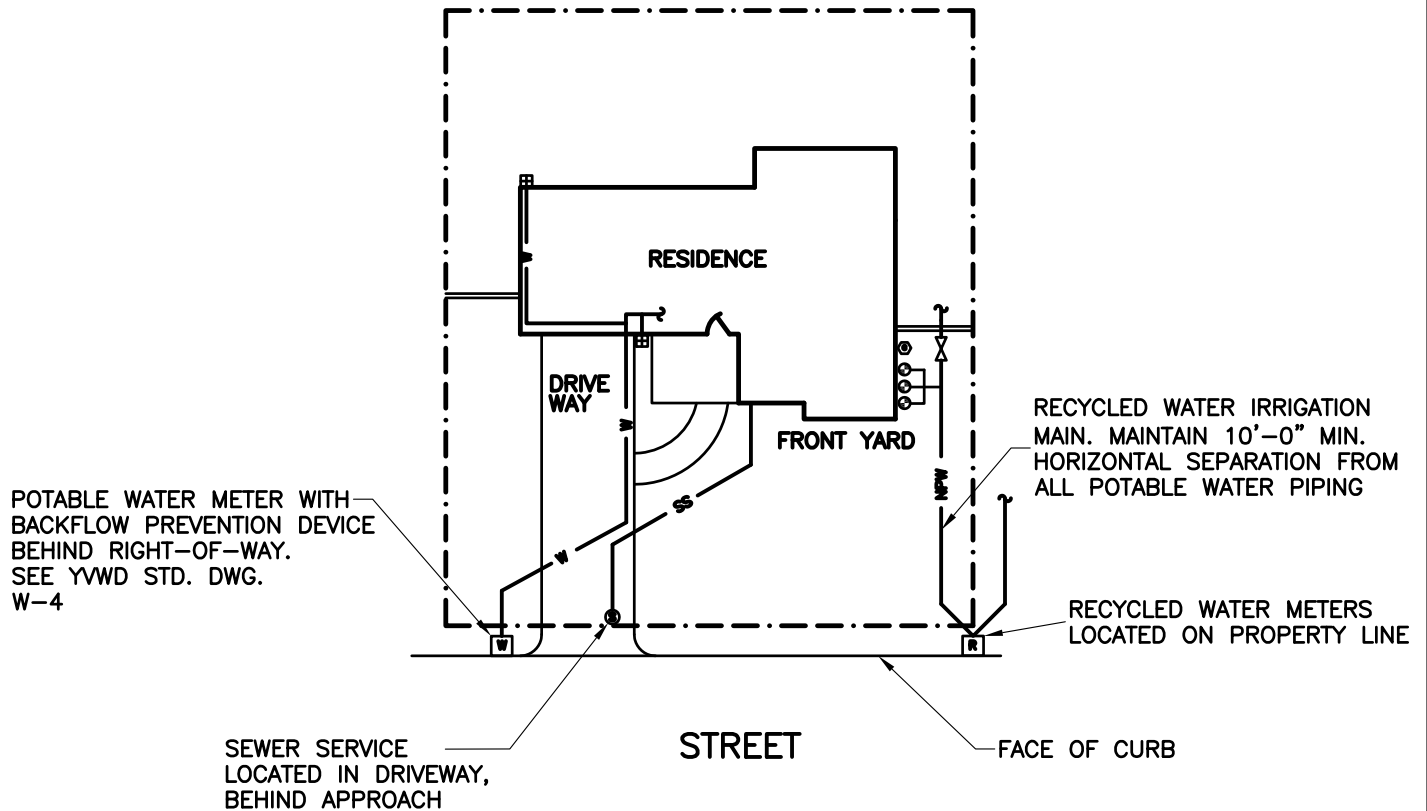
Approved by the Yucaipa Valley Water District Board of Directors on March 16, 2016 as Resolution No. 2016-13

W-5

Sheet 1 of 3

**NOTES:**

1. SERVICE SADDLE SHALL NOT BE INSTALLED WITHIN 12" OF VALVE, COUPLING, JOINT OR FITTING.
  2. SET TOP OF METER BOX FLUSH WITH DRIVEWAY, SIDEWALK OR CURB, AS SHOWN.
  3. THE CORPORATION STOP TAP SHALL BE MADE AT A 45° DEGREE ANGLE FROM THE TOP OF THE PIPE.
  4. THE WATER SERVICE SHALL EXTEND PERPENDICULAR TO THE CENTERLINE OF THE STREET FROM THE WATER MAIN TO THE METER STOP.
  5. ALL CONNECTIONS TO COPPER TUBING SHALL BE COMPRESSION FITTINGS.
  6. METERS AND BRANCH ASSEMBLY TO BE CENTERED IN METER BOXES TO ALLOW FOR ACCESS AND MAINTENANCE
7. METER, CUSTOMER SHUT OFF VALVE, RANCH ASSEMBLY, LOCK OFF BALL VALVE, AND DUAL CHECK VALVE ARE TO BE PROVIDED BY THE PURVEYOR.
8. SUBJECT TO PURVEYOR REVIEW AND APPROVAL, THE METER AND METER BOX INCLUDING THE BRANCH ASSEMBLY MAY BE INSTALLED PARALLEL TO THE CURB IF NECESSARY.



## RESIDENTIAL PROPERTIES REQUIRING 1" FIRE SPRINKLER SERVICE

2016



Yucaipa Valley Water District

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

W-5

Sheet 2 of 3

## LIST OF MATERIALS

ITEM NO.	SIZE & DESCRIPTION	MANUFACTURER	SPEC. NO.
1A	DOUBLE STRAP SERVICE SADDLE 1" I.P. OUTLET (FOR D.I.P. MAINS)	JONES ROMAC FORD MUELLER	J-979-PIPE O.D. -1" I.P. 202BS-PIPE O.D. -1" I.P. 202BS-PIPE O.D. -1" I.P. BR2B-PIPE O.D. -I.P. 100
1B	CAST SERVICE SADDLE WITH 1" I.P. OUTLET (FOR D.I.P. MAINS)	ROMAC FORD MUELLER	202S-PIPE O.D.-1" I.P. F-202-PIPE O.D.-1" I.P. DR2A-PIPE O.D.-I.P. 100
2	1" BRONZE BALL CORPORATION STOP (M.I.P.T. X COMPRESSION)	JONES MULLER McDONALD FORD	E-1935SG H15028N 74704BQ
3	1" BLUE PLASTIC COATED COPPER TUBING		COPPER TYPE "K" SOFT
4	BRONZE BALL ANGLE METER STOP W/LOCKWING (1" COMPRESSION X METER)	JONES MUELLER McDONALD FORD	1963WSG H14258N 74602BQ
5	1" METER x 3" "METER SPUD"	JONES	J-130
6	1" "U"-BRANCH (M.I.P.T. X M.I.P.T.)	McDONALD	AYM-708UMM
7	1" DOUBLE CHECK (INLINE DOUBLE CHECK)	McDONALD	711-4FE 44
8	BALL VALVE WITH LOCKWING (F.I.P. X F.I.P.)	JONES MUELLER McDONALD FORD	E-1900W B20283 N AYM76101W
9	METER BOX AND COVER WITH READING LID	ARMOR CAST	A6001430PCX12 W/ (1)-A6001470 - COVER (1)-A6001470DZ - COVER (1)-A6000482

## RESIDENTIAL PROPERTIES REQUIRING 1" FIRE SPRINKLER SERVICE

2016



Yucaipa Valley Water District

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

W-5

Sheet 3 of 3