

YVWD RECYCLED WATER FACILITY STANDARDS
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NOTE: – DRAWINGS R-8 THRU R-14 ARE NOT IN USE
 – (W) DRAWINGS LISTED BELOW ARE YVWD DRINKING WATER STANDARD DRAWINGS APPLICABLE TO RECYCLED FACILITIES.

W-1	STANDARD LEGEND
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RECYCLED WATER STANDARD INDEX

2017



Yucaipa Valley Water District

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DRAWING INDEX (SUBJECT)

STANDARDS

R-1 STANDARD DESIGN REQUIREMENTS AND LEGEND
R-2 RECYCLED WATER PIPELINE LOCATION
R-3 RECYCLED WATER NOTES FOR NON-RESIDENTIAL SITES
R-4 RECYCLED WATER NOTES FOR ONSITE RESIDENTIAL USE

W-1 STANDARD LEGEND
W-3 UTILITY LOCATIONS – SECTIONS
W-30 TRENCH REPAIR DETAIL
W-31 PIPE BEDDING DETAIL

SERVICES

R-5 3/4" RECYCLED WATER DUAL METER SERVICE FOR ADJOINING RESIDENCES
R-6 1" RECYCLED WATER SERVICE
R-7 1 1/2" AND 2" RECYCLED WATER SERVICE
R-15 1" AND 2" RECYCLED WATER AIR AND VACUUM VALVE ASSEMBLY

W-6 3/4" AND 1" DRINKING WATER SERVICES ON MANIFOLD ASSEMBLY
W-8 3" AND 4" DRINKING WATER SERVICE
W-9 6" AND 8" DRINKING WATER SERVICE
W-16 DRINKING WATER QUALITY SAMPLING STATION
W-24 PREFABRICATED VAULT AND LID WITH VENT ASSEMBLY

SERVICE PROTECTION

W-10 DOUBLE CHECK BACKFLOW ASSEMBLY
W-11 REDUCED PRESSURE BACKFLOW ASSEMBLY

BLOW-OFF AND VALVES

R-19 4" RECYCLED WATER BLOW-OFF ASSEMBLY

W-18 FIRE HYDRANT INSTALLATIONS
W-20 VALVE AND VALVE BOX INSTALLATION
W-21 VALVE STEM EXTENSION

NOTE: W- DWGS LISTED ARE YVWD WATER STANDARD DRAWINGS APPLICABLE
TO RECYCLED FACILITIES.

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PIPE AND CASING DETAILS

- W-22 THRUST BLOCK DETAILS FOR RETROFIT ONLY
- W-26 STEEL CASING PIPE
- W-32 WATER PIPELINE PROTECTION DETAIL

PRESSURE REDUCING STATION AND VAULT DETAILS

- W-23 PRESSURE REDUCING STATION DETAILS
- W-24 PREFABRICATED VAULT AND LID WITH VENT ASSEMBLY
- W-25 ADJUSTABLE PIPE SUPPORT

IRRIGATION DESIGN REQUIREMENT DETAILS

- R-20 RESIDENTIAL DUAL PLUMBED SERVICE SCHEMATIC
- R-21 HOUSE IRRIGATION LAYOUT PLAN SUBMITTAL EXAMPLE
- R-22 ONSITE IRRIGATION PIPELINE TRENCHING DETAIL FOR PLANNED RECYCLED WATER USE
- R-23 RECYCLED WATER CROSS-CONNECTION CONTROL TEST STATION DETAIL
- R-24 ONSITE IRRIGATION AUTOMATIC CONTROLLER – WALL MOUNT
- R-25 ONSITE IRRIGATION BURIED ELECTRIC REMOTE CONTROL VALVE

NOTE: W- DWGS LISTED ARE YVWD WATER STANDARD DRAWINGS APPLICABLE
TO DUAL PLUMBED FACILITIES.

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