

YVWD RECYCLED WATER FACILITY STANDARDS
DRAWING INDEX (NUMERICAL)

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R-6	1" RECYCLED WATER METER ASSEMBLY
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R-24	ONSITE IRRIGATION AUTOMATIC CONTROLLER – WALL MOUNT
R-25	ONSITE IRRIGATION BURIED ELECTRIC REMOTE CONTROL VALVE

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

W-1	STANDARD LEGEND
W-3	UTILITY LOCATIONS – SECTIONS
W-6	MANIFOLD ASSEMBLY FOR FOUR TO TEN 3/4" AND 1" SERVICES
W-8	3" AND 4" WATER METER INSTALLATION
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W-10	DOUBLE CHECK BACKFLOW ASSEMBLY
W-11	REDUCED PRESSURE BACKFLOW ASSEMBLY
W-16	WATER QUALITY SAMPLING STATION
W-18	RESIDENTIAL FIRE HYDRANT INSTALLATION
W-20	VALVE AND VALVE BOX INSTALLATION
W-21	VALVE STEM EXTENSION
W-22	THRUST BLOCK DETAILS FOR RETROFIT ONLY
W-23	PRESSURE REDUCING STATION DETAILS
W-24	PREFABRICATED VAULT AND LID WITH VENT ASSEMBLY
W-25	ADJUSTABLE PIPE SUPPORT
W-26	STEEL CASING PIPE
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W-31	PIPE BEDDING DETAIL
W-32	WATER PIPELINE PROTECTION DETAIL

RECYCLED WATER STANDARD INDEX

2016



Yucaipa Valley Water District

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YVWD RECYCLED WATER FACILITY STANDARDS
DRAWING INDEX (SUBJECT)

STANDARDS

R-1 STANDARD 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" DUAL RECYCLED WATER METER ASSEMBLY
R-6 1" RECYCLED WATER METER ASSEMBLY
R-7 1 1/2" AND 2" RECYCLED WATER SERVICE INSTALLATION
R-15 1" AND 2" RECYCLED WATER AIR AND VACUUM VALVE ASSEMBLY

W-6 MANIFOLD ASSEMBLY FOR FOUR TO TEN 3/4" AND 1" SERVICES
W-8 3" AND 4" WATER METER INSTALLATION
W-9 6" AND 8" WATER METER INSTALLATION
W-16 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 RESIDENTIAL FIRE HYDRANT INSTALLATION
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 SUBMITAL EXAMPLE
R-22 ONSITE IRRIGATION PIPELINE TRENCHING DETAIL FOR PLANNED RECYCLED WATER USE
R-23 NON-RESIDENTIAL 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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