

WATER & RECYCLED WATER—LEGEND ON PLANS
USE ONLY THOSE SYMBOLS THAT APPLY TO THESE DRAWINGS

DESCRIPTION	STANDARD DRAWING	SYMBOL
NEW WATER OR RECYCLED WATER MAIN (INDICATE SIZE, CLASS, AND TYPE)	N/A	<u>8" CL 200 PVC</u>
EXISTING RECYCLED WATER MAIN (INDICATE SIZE AND TYPE)	N/A	<u>EXIST 8" PVC</u> <u> RW</u>
EXISTING POTABLE WATER MAIN (INDICATE SIZE AND TYPE)	N/A	<u>EXIST 8" PVC</u> <u> W</u>
50mm (2") MANUAL AIR VALVE INSTALLATION	WA-01	
50mm (2") AUTOMATIC COMBINATION AIR RELEASE AND AIR/VACUUM VALVE INSTALLATION	WA-02 & WA-03	
100mm & 150mm (4" & 6") AUTOMATIC COMBINATION AIR RELEASE AND AIR/VACUUM VALVES (INDICATE SIZE)	WA-04, WA-05, WA-06	
50mm (2") BLOWOFF INSTALLATION	WB-01 & WB-04	
TEMPORARY 50mm (2") BLOWOFF INSTALLATION	WB-05	
100mm & 150mm (4" & 6") BLOWOFF INSTALLATIONS (INDICATE SIZE)	WB-02, WB-03, & WB-04	
CATHODIC TEST STATIONS	WC SERIES	
SACRIFICIAL ANODE FOR COPPER TUBING	WC-17 & WC-18	
150mm (6") FIRE HYDRANT WITH ___100mm & ___63.5mm (___4" & ___2 1/2") PORTS (INDICATE FLANGE ELEVATION ON PLANS)	WF-01 & WF-04	
150mm (6") FIRE HYDRANT WITH BREAK-OFF CHECK VALVE ___100mm & ___63.5mm (___4" & ___2 1/2") PORTS (INDICATE FLANGE ELEVATION ON PLANS)	WF-02 & WF-04	

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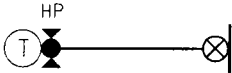
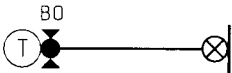
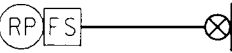
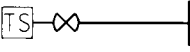




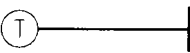
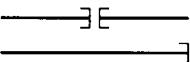
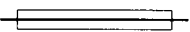

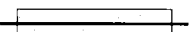
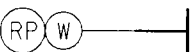

**STANDARD SYMBOLS FOR POTABLE AND
RECYCLED WATER CONSTRUCTION DRAWINGS**

WATER AGENCIES STANDARDS

COMMITTEE APPROVAL: 12/31/2004

DRAWING NUMBER: **WI-06** (1 OF 4)

WATER & RECYCLED WATER—LEGEND ON PLANS
USE ONLY THOSE SYMBOLS THAT APPLY TO THESE DRAWINGS

DESCRIPTION	STANDARD DRAWING	SYMBOL
150mm (6") HIGH PRESSURE FIRE HYDRANT (___-4" & ___-2 1/2") PORTS (INDICATE FLANGE ELEVATION ON PLANS)	WF-03 & WF-04	
150mm (6") FIRE HYDRANT WITH ___100mm & ___63.5mm (___-4" & ___-2 1/2") PORTS (INDICATE FLANGE ELEVATION ON PLANS) <i>FIRE HYDRANT IS USED IN PLACE OF BLOWOFF</i>	WF-01 & WF-04	
100mm (4") AND LARGER FIRE SERVICE (INDICATE SIZE)	WF-05	
WATER TEST STATION INSTALLATION	WM-01 & WM-02	
RETAINING WALL FOR WATER APPURTENANCES	WM-03	
PROTECTION POST INSTALLATIONS	WM-04	
DEMDUNTABLE PROTECTION POST INSTALLATIONS	WM-05	
EASEMENT/UTILITY MARKER POST INSTALLATION	WM-06	
TRACER WIRE ACCESS POINT	WP-01	
CUTTING AND PLUGGING ABANDONED MAINS	WP-03	
PIPE CASING FOR MAINS	WP-04	
SLOPE PROTECTION FOR MAINS & CUT-OFF WALLS	WP-05 & WP-07	
CONCRETE PIPE ENCASEMENTS & PROTECTION PADS	N/A & WP-06	
19mm THROUGH 50mm (3/4" THRU 2") REDUCED PRESSURE BACKFLOW PREVENTION DEVICE (INDICATE SIZE)	WR-01	 

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STANDARD SYMBOLS FOR POTABLE AND RECYCLED WATER CONSTRUCTION DRAWINGS

WATER AGENCIES STANDARDS

COMMITTEE APPROVAL: 11/03/2006

DRAWING NUMBER: **WI-06** (2 OF 4)

WATER & RECYCLED WATER-LEGEND ON PLANS
USE ONLY THOSE SYMBOLS THAT APPLY TO THESE DRAWINGS

DESCRIPTION	STANDARD DRAWING	SYMBOL
75mm (3") & LARGER REDUCED PRESSURE BACKFLOW PREVENTION DEVICE (INDICATE SIZE)	WR-02	
TEMPORARY POTABLE TO RECYCLED INTER-CONNECTION (INDICATE SIZE)	WR-05	
25mm & 50mm (1" & 2") WATER OR RECYCLED WATER SERVICES (INDICATE SIZE)	WS-01, WS-02 & WS-03	
100mm & 150mm (4" & 6") METER INSTALLATIONS (INDICATE SIZE)	WS-05 & WS-06	
25mm (1") DUAL DOMESTIC/FIRE WATER SERVICE ASSEMBLY INSTALLATION	WS-09	
EXISTING WATER SERVICE ASSEMBLY RECONNECTION	WS-07	
EXISTING WATER SERVICE ABANDONMENT	WS-08	
BALL VALVE (INDICATE SIZE)	N/A	
GATE VALVE (INDICATE SIZE)	WV-01, WV-02 & WV-03	
BUTTERFLY VALVE (OPERATOR TOWARD CURB) (INDICATE SIZE)	WV-01, WV-02 & WV-03	
REDUCER (INDICATE SIZE)	N/A	

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STANDARD SYMBOLS FOR POTABLE AND RECYCLED WATER CONSTRUCTION DRAWINGS

WATER AGENCIES STANDARDS
 COMMITTEE APPROVAL: 12/31/2004
 DRAWING NUMBER: **WI-06** (3 OF 4)

WATER & RECYCLED WATER-LEGEND ON PLANS
 USE ONLY THOSE SYMBOLS THAT APPLY TO THESE DRAWINGS

DESCRIPTION	STANDARD DRAWING	SYMBOL
END CAP FOR MAINS (INDICATE SIZE)	N/A	—————┘

NOTES:

1. STANDARD SYMBOLS FOR SEWER FACILITIES SHALL BE AS SHOWN ON SI-08
2. USE ONLY THOSE SYMBOLS THAT APPLY TO THE IMPROVEMENT PLANS

STANDARD SYMBOLS FOR POTABLE AND
 RECYCLED WATER CONSTRUCTION DRAWINGS

WATER AGENCIES STANDARDS

COMMITTEE APPROVAL: 12/31/2004

DRAWING NUMBER: WI-06 (4 OF 4)

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