

THIS STANDARD REPLACES NAWWD STD-A-18 AND A-19		DESCRIPTION	SYMBOL FOR DRAWING	SYMBOL FOR FACILITIES MAP
		GATE VALVE		
		BUTTERFLY VALVE		
		ZONE VALVE		
		CHECK VALVE		
		ALTITUDE VALVE		
		AIR RELIEF VALVE		
		BY-PASS VALVE		
		TAPPING SLEEVE		
		FLANGE COUPLING ADAPTER		NOT APPLICABLE
		TRANSITION COUPLING		
		REDUCER		
		PUMP STATION	NOT APPLICABLE	
		CAP OR PLUG		
		PLUG WITH BLOW-OFF ASSEMBLY (2" BLOW-OFF ASSEMBLY, UNLESS NOTED OTHERWISE)		
		FIRE HYDRANT WITH 2-1/2"+4-1/2" OUTLETS		● 1500
		FIRE HYDRANT WITH TWO 2-1/2"+4-1/2" OUTLETS		● 1500
		FIRE SERVICE - DCA		□ 155
		PRESSURE REDUCING STATION	NOT APPLICABLE	
		TELEMETRY PULL BOX		□ TM
		SAMPLING STATION		⊙
		ELECTROLYSIS TEST STATION (NO ANODE)		⊙
		CATHODIC PROTECTION STATION		⊙
		SACRIFICIAL ANODE	ANODE	NOT APPLICABLE
		SINGLE SERVICE		—
		DUAL SERVICE		⊏
		LOW / HIGH PRESSURE SERVICE	LP / HP	NOT APPLICABLE
		SERVICE LATERAL ONLY (NO METER)		⊖
		SERVICE NO. _____ STREET ADDRESS _____	15000 2	15000 2
		JOB NUMBER	J-490	J-490
		CHANGE OF JOB NUMBER	J-490 NEW JOB	J-490 <del>J-5300</del>
		<p>ABBREVIATION FOR:</p> <p>PIPE</p> <p>A ASBESTOS CEMENT</p> <p>C CAST IRON</p> <p>F FUSED PVC</p> <p>N PLASTIC</p> <p>H HIGH DENSITY POLYETHYLENE</p> <p>S STEEL</p> <p>L, R, T or P REINFORCED CONCRETE</p> <p>GS GALVANIZED STEEL</p> <p>K COPPER/BRASS</p> <p>P POLYBUTYLENE (FOR LATERALS ONLY)</p> <p>LINING</p> <p>M MORTAR OR CEMENT, AWWA C205</p> <p>B "BITUMASTIC"-ASPHALTIC, COAL TAR, etc. AWWA C203</p> <p>U UNLINED</p> <p>COATING</p> <p>M MORTAR OR CEMENT, AWWA C205</p> <p>B "BITUMASTIC"-ASPHALTIC, COAL TAR, etc. AWWA C203</p> <p>BM "B" WITH "M" OVER IT</p> <p>MB "M" WITH "B" OVER IT</p> <p>P PLASTIC TAPE WRAP, AWWA C214 or EXTRUDED - AWWA C215 or C216</p> <p>E EPOXY, LIQUID-AWWA C210 or FUSION BONDED - AWWA C213</p>		
		<p>SYMBOL FOR SERVICE TAPS TO MAIN</p> <p></p> <p>1 2 3</p> <p>TAP IS ON MAIN 1</p> <p>TAP IS ON MAIN 2</p> <p>TAP IS ON MAIN 3</p>		
		<p>TYPICAL FACILITY MAP WATERMAIN IDENTIFICATION</p> <p></p> <p>PIPE SIZE</p> <p>STEEL, MORTAR WITH INSULATING OVERCOAT INSTALLED IN YEAR</p> <p>85MB93</p>		
		<p>NORTH MARIN WATER DISTRICT</p> <p>NOVATO, CALIFORNIA</p>		
		<p>SYMBOL FOR DRAWING DESIGN</p> <p></p> <p>EXISTING FACILITIES</p> <p>DESIGN OR AS-BUILT</p>		
		<p>WATER MAIN FOR FACILITY MAP:</p> <p>ZONE 1</p> <p>ZONE 2</p> <p>ZONE 3</p> <p>INTERMEDIATE</p>		
		<p>SYMBOLS AND ABBREVIATIONS</p> <p>APPROVED _____ DATE 11/18/14 REV. 6 STD. NO. 24</p>		