

- DIRECT CONNECTION TO THE PUBLIC SBMWD WATER SYSTEM OR SERVICE THROUGH INDIVIDUAL METER SHALL NOT BE ALLOWED UNTIL
 MAINS AND LATERALS ARE CONVEYED TO THE SBMWD.
- 2. CONTRACTOR TO STAKE LOCATION OF HOT TAP, METER SERVICE AND BACKFLOW DEVICE PRIOR TO INSTALLATION.
- 3. SBMWD REQUIRES TWO DAYS NOTIFICATION PRIOR TO THE START OF CONSTRUCTION. SBMWD PERSONNEL IS REQUIRED TO BE PRESENT DURING CONSTRUCTION OF THIS TEMPORARY SERVICE CONNECTION.
- 4. ALL ABOVE GROUND PIPING SHALL BE FLANGED.
- 5. CONTRACTOR WILL BE RESPONSIBLE FOR THE INSTALLATION OF HOT TAP AND ALL PIPING/FITTINGS INCLUDING ISOLATION VALVE, TEST PLATE, METER AND REDUCED PRESSURE PRINCIPLE BACKFLOW PREVENTION ASSEMBLY TO THE LIMITS SHOWN ON THIS STD. DRAWING.
- 6. ALL PIPE JOINTS TO BE RESTRAINED.
- 7. SWAB INTERIOR OF PIPE, VALVES, AND FITTINGS, AND SWAB INTERIOR OF EXISTING MAINS TO WHICH NEW PIPING WILL BE CONNECTED (BOTH UPSTREAM AND DOWNSTREAM OF THE NEW BACKFLOW ASSEMBLY) WITH A 5% SODIUM HYPOCHLORITE SOLUTION. AFTER DISINFECTION, FLUSH WITH POTABLE WATER AGAIN UNTIL WATER IS FREE OF CHLORINE ODOR.
- 8. ANY BACKFLOW RELATED INSTALLATION AND/OR REPLACEMENT, INCLUDING PARTS, SHALL ADHERE TO THE MOST CURRENT UNIVERSITY OF SOUTHERN CALIFORNIA (USC) FOUNDATION FOR CROSS-CONNECTION CONTROL AND HYDRAULIC RESEARCH STANDARDS.

REVISION DATE: 12/5/2012

		SAN BEF	RNARDINO MUNICIPA	AL WATER DEPAR	RTMENT	DRAWING NUMBER
F.D.L.	DEC. 12					INCIVIDEN
G.B.	APRIL 11	TEMPORARY CONNECTION BETWEEN PUBLIC SYSTEM AND PRIVATE WATER SYSTEM				SBMWD
D.D.M.	MAR. 11					W4.6
REVISION	DATE	ADDDOVED	Mad	DATE	07/04/2040	SHT 2 OF 2
SCALE: NONE		APPROVED _	WARREN HUANG, P.E. RCE 49208	DATE	07/04/2019	5 2 61 2