



TYPICAL CHAIN LINK FENCE WITH 3-STRAND BARB WIRE AND 4' WALK GATE PER AMERICAN PUBLIC WORKS ASSOCIATION (APWA) STD. DWG 600-1

NOTES:

1. 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 BERNARDINO MUNICIPAL WATER DEPARTMENT

DRAWING NUMBER

TEMPORARY CONNECTION BETWEEN PUBLIC SYSTEM AND PRIVATE WATER SYSTEM

SBMWD

W4.6

SHT 2 OF 2

APPROVED

[Signature]
MATTHEW H. LITCHFIELD, P.E. RCE 58079

DATE

2/7/13

F.D.L.	DEC. 12
G.B.	APRIL 11
D.D.M.	MAR. 11
REVISION	DATE
SCALE:	NONE