EXISTING COUPLING, COLLAR OR PIPE JOINT

TAPPING SLEEVE OR FULL WRAP WELD ON NOZZLE

TAPPING VALVE, SEE SBMWD STD. DWG. W3.1

CONCRETE THRUST BLOCK, IF REQUIRED. SEE SBMWD STD. DWG. W6.4A

SUPPORT VALVE AS REQUIRED, SEE SBMWD STD. DWG. W3.1

EXISTING PIPE, VERIFY MATERIAL TYPE, OUTSIDE DIAMETER, AND POTENTIAL CONFLICTS

NOTES:

1. CLEARANCE FROM A COLLAR OR PIPE JOINT SHALL BE A MINIMUM OF 2 FEET FROM THE EDGE OF TAPPING SLEEVE TO COLLAR OR PIPE JOINT. THE EXISTING PIPE SHALL BE EXPOSED SUFFICIENTLY TO ENSURE THAT SUCH MINIMUM CLEARANCE IS PROVIDED.

2. TRENCH SHALL MEET ALL CAL OSHA REQUIREMENTS.

3. GATE VALVE TO BE TEMPORARILY SUPPORTED DURING THE HOT TAP PROCESS.

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