

NOTES:

1. A TEMPORARY JUMPER CONNECTION SHALL BE PROVIDED IN ACCORDANCE WITH THIS DETAIL WHEN AN EXISTING SLWSD WATER MAIN WILL BE USED FOR FLUSHING (PIGGING) AND FILLING A NEWLY CONSTRUCTED WASTEWATER FORCE MAIN OR RECLAIMED WATER MAIN. A DIRECT CONNECTION SHALL NOT BE MADE UNDER ANY CIRCUMSTANCES. THE SIZE OF THE JUMPER CONNECTION SHALL BE SPECIFIED BY THE ENGINEER-OF-RECORD (EOR) BASED ON VELOCITY REQUIRED TO FLUSH THE MAIN.
2. THE CONTRACTOR SHALL CONTACT THE SLWSD REGARDING SCHEDULING OF REQUIRED INSPECTIONS RELATING TO THE CONNECTION. SLWSD INSPECTIONS ARE SPECIFICALLY REQUIRED FOR JUMPER INSTALLATION, FLUSHING AND PRESSURE TESTING. THE CONTRACTOR SHALL FOLLOW ALL PROCEDURES STRICTLY IN ACCORDANCE WITH THE SLWSD UTILITY STANDARDS.
3. THE TEMPORARY JUMPER ASSEMBLY (FLANGE TO FLANGE) WILL BE SUPPLIED, INSTALLED AND TESTED BY THE SLWSD, IN COORDINATION WITH THE EOR AND CONTRACTOR. OTHER MATERIALS AND INSTALLATION REQUIRED FOR THE CONNECTION ARE THE RESPONSIBILITY OF THE CONTRACTOR. THE CONTRACTOR SHALL DISINFECT THE PIPE AND FITTINGS USED TO MAKE THE CONNECTION BY SPRAYING AND SWABBING WITH CHLORINE. A SUPPORT SHALL BE PROVIDED FOR THE ASSEMBLY AS NECESSARY. THE UNDERGROUND FITTINGS SHALL BE RESTRAINED MECHANICAL JOINT TYPE. ALL MATERIALS SHALL BE PER THE SLWSD APPROVED QUALIFIED PRODUCTS LIST. THE JUMPER CONNECTION SHALL BE MAINTAINED BY THE CONTRACTOR UNTIL THE ASSEMBLY IS REMOVED BY THE SLWSD. THE VALVES SHALL BE OPERATED BY SLWSD PERSONNEL ONLY.
4. THE PIGGING AND FLUSHING SHALL BE PERFORMED BY THE CONTRACTOR IN THE PRESENCE OF A SLWSD INSPECTOR. THE NEW MAIN SHALL BE PRESSURE TESTED AFTER FLUSHING. ALL VALVES SHALL BE CLOSED BY SLWSD PERSONNEL AFTER FLUSHING AND SHALL REMAIN CLOSED DURING THE PRESSURE TEST.
5. THE JUMPER ASSEMBLY (FLANGE TO FLANGE) WILL BE REMOVED BY THE SLWSD IN COORDINATION WITH THE CONTRACTOR. THE CONTRACTOR SHALL REMOVE THE REST OF THE JUMPER CONNECTION PIPING AND PLUG THE CORPORATION STOP VALVES.



**MINIMUM CONSTRUCTION STANDARDS FOR
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**NON-POTABLE WATER
TEMPORARY JUMPER
CONNECTION**

DETAIL: SLWG-14B
DATE: 03/2020
SCALE: N.T.S.
SHEET: 2 OF 2