



NOTES:

1. TAPPING FITTING SHALL BE FULL WRAPPER DESIGN AND DESIGNED IN ACCORDANCE WITH AWWA MANUAL M11.
2. DESIGN PRESSURE = XXX PSI
STATIC PRESSURE = XXX PSI
3. TEST FABRICATED STEEL TAPPING FITTING PER SPECS SEC 33 13 02.
4. ALL FERROUS METALS SHALL BE COATED PER SPECS SEC 33 05 13 AND 09 96 00 OR CEMENT MORTAR LINED. APPLY REINFORCED MORTAR COATING AFTER COMPLETION.
5. TAPPING VALVE MAY BE REMOVED OR LEFT IN PLACE AS REQUIRED.
6. THE EXISTING PIPE SHALL REMAIN IN SERVICE, WITH WATER FLOWING, DURING ENTIRE TAPPING OPERATION.
7. VERIFY POSITION OF PROPOSED TAP PRIOR TO COMMENCING OPERATION. POSITION TAP AT LEAST 5 FEET FROM JOINT IN EXISTING PIPE.
8. PROVIDE SUPPORT FOR TAPPING VALVE AND TAPPING MACHINE.
9. CONTRACTOR SHALL VERIFY SIZE, THICKNESS, LINING AND COATING OF EXISTING PIPELINE PRIOR TO COMPLETION OF WET TAP.

WET TAP OF EXISTING STEEL MAINS

NOT TO SCALE

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