



NOTES:

1. ALL FITTINGS SHALL BE FUSION BONDED EPOXY COATED DUCTILE IRON TO MEET OR EXCEED ANSI/AWA C550 AND C116/A21.116 REQUIREMENTS.
2. SELECT GRANULAR WILL BE REQUIRED BETWEEN INSULATION, WATER MAIN, AND OBSTRUCTION.
3. ALL BENDS SHALL HAVE TIE RODS WITH BLOCKING IN ACCORDANCE WITH STANDARD PLATE WAT-06.
4. ALL WATERMAIN BOLTS SHALL BE CORE-BLUE OR CITY APPROVED EQUAL.
5. RESTRAINT JOINTS ON EITHER SIDE OF WATERMAIN OFFSET TO BE DETERMINED BY THE ENGINEER.
6. ALL D.I.P. SHALL BE CLASS 52.



STANDARD DETAILS

WATER MAIN OFFSET

LAST REVISION:
JAN 2014

PLATE NO.
WAT-7

COTTAGE GROVE, MINNESOTA