



NOTES:

1. METER SHALL BE SENSUS OMNI T2 METER WITH 520R PIT SET UNIT (RADIO READ) AND SHALL BE FURNISHED & INSTALLED BY THE DISTRICT AT THE CONTRACTORS EXPENSE. IF THE METER IS NOT IMMEDIATELY INSTALLED, CONTRACTOR SHALL INSTALL A TEMPORARY FLGxFLG SPOOL (JUMPER) EQUAL TO THE METERS LENGTH (SEE W-13.5).
2. ALL DUCTILE IRON FLANGED SPOOLS AND BENDS SHALL BE AWMA C-110 OR C-153 CLASS 150. THE INTERIOR SURFACES SHALL BE CEMENT MORTAR LINED PER AWMA C-104 AND THE EXTERIOR SURFACES SHALL BE COAL TAR COATED PER AWMA C-208 OR FUSION BONDED EPOXY LINED AND COATED (AWMA C-116).
3. ALL BELOW GROUND NUTS, BOLTS AND MISCELLANEOUS STEEL SHALL BE POLYETHYLENE ENCASED AS PER AWMA C-105 OR TAPE WRAPPED PER AWMA C-209, 20 MILS MINIMUM IN BOTH CASES.
4. ALL THRUST BLOCKS SHALL BE CAST AGAINST UNDISTURBED NATIVE MATERIAL OR APPROVED BACKFILL MECHANICALLY COMPACTED TO 95% RELATIVE COMPACTION. COMPACTION SHALL BE TESTED BY AN OUTSIDE AGENCY AND THE RESULTS SUBMITTED TO THE ENGINEER FOR APPROVAL.
5. THE CONCRETE SHALL HAVE A MINIMUM COMPRESSIVE STRENGTH OF 3,000 PSI. ALL CEMENT SHALL BE TYPE II PORTLAND CEMENT WITH A MINIMUM OF 5 SACKS OF CEMENT PER CUBIC YARD OF CONCRETE.
6. NON-POTABLE SERVICE SHALL HAVE "SID NON-POTABLE" ON THE LID AND "NPW" IN CURB.

SECTION AA

3" AND LARGER METER CONNECTION

DETAIL
W-13.2

REVISION
3
7-18-12

NOTE: CALL U.S.A.
AT LEAST 48 HOURS
PRIOR TO EXCAVATION
1-800-642-2444

REFER TO THE
STANDARD SPECIFICATIONS

APPROVED BY:
[Signature]
DIRECTOR OF ENGINEERING

RCE #66517

7-18-12
DATE

