

- 1. SUPPORT METER SETTERS BY (2) 18 INCH LENGTHS OF 1 INCH IRON PIPE INSERTED THROUGH BRACE PIPE EYELETS AND SET ATOP (4) 8 INCH SQUARE CONCRETE BLOCKS OR APPROVED EQUAL.
- 2. METER PITS AND VAULTS SHALL NOT BE INSTALLED IN ANY STREET, ALLEY, PARKING AREA OR DRIVEWAY. ANY PIT OR VAULT INSTALLED IN A SIDEWALK DUE TO LIMITED OPTIONS MUST BE PRE-APPROVED IN THE DEVELOPMENT REVIEW PROCESS AND WILL REQUIRE A TRAFFIC RATED METER PIT AND LID.
- 3. NO LANDSCAPING (TREES, SHRUBS, BOULDERS, ETC.) OR RETAINING WALLS TO BE WITHIN 4 FEET OF METER PIT AND NO TREES WITHIN 6 FEET.
- 4. THE METER PIT AND AMR POD(S) MUST REMAIN OPEN AND ACCESSIBLE FOR METER READING AND MAINTENANCE.
- 5. SLOPE GROUND SURROUNDING METER PIT AWAY FROM LID AT 2% GRADE OR GREATER.
- 6. MAKE NO PLUMBING CONNECTIONS (TEES, COUPLINGS, ETC.) IN METER PIT.
- 7. ALL TEES, COUPLINGS AND CONNECTION FITTINGS TO BE A MINIMUM OF 2 FEET FROM METER PIT WALL ON OUTLET SIDE.
- 8. GRADE ACCEPTANCE AFTER METER PIT INSTALLATION REQUIRES THAT THE OWNER ADJUST METER PIT COVER TO 1/2 INCH ABOVE LANDSCAPED FINAL GRADE.
- 9. IF A PRESSURE REDUCING VALVE IS REQUIRED BY PLUMBING CODE, IT SHALL BE INSTALLED INSIDE THE BUILDING, IMMEDIATELY FOLLOWING THE MAIN SHUTOFF VALVE.
- 10. A SEPARATE AMR POD MUST BE INSTALLED FOR EACH METER REGISTER.
- 11. CONCRETE FOOTERS AND RATED RING/COVER REQUIRED IN TRAFFIC RATED AREAS.
- 12. REFER TO QUICK REFERENCE FOR INSTALLATION OF THE STANDARD SETTING FOR 1 1/2 " AND 2" WATER METERS (QUICK REFERENCE 16 A&B)

## STANDARD SETTING FOR 1-1/2" AND 2" WATER METERS



WATER CONSTRUCTION DETAILS APPROVED:

DRAWN BY

DATE REVISED: 4/20/2022

SAA

DETAIL W-16A