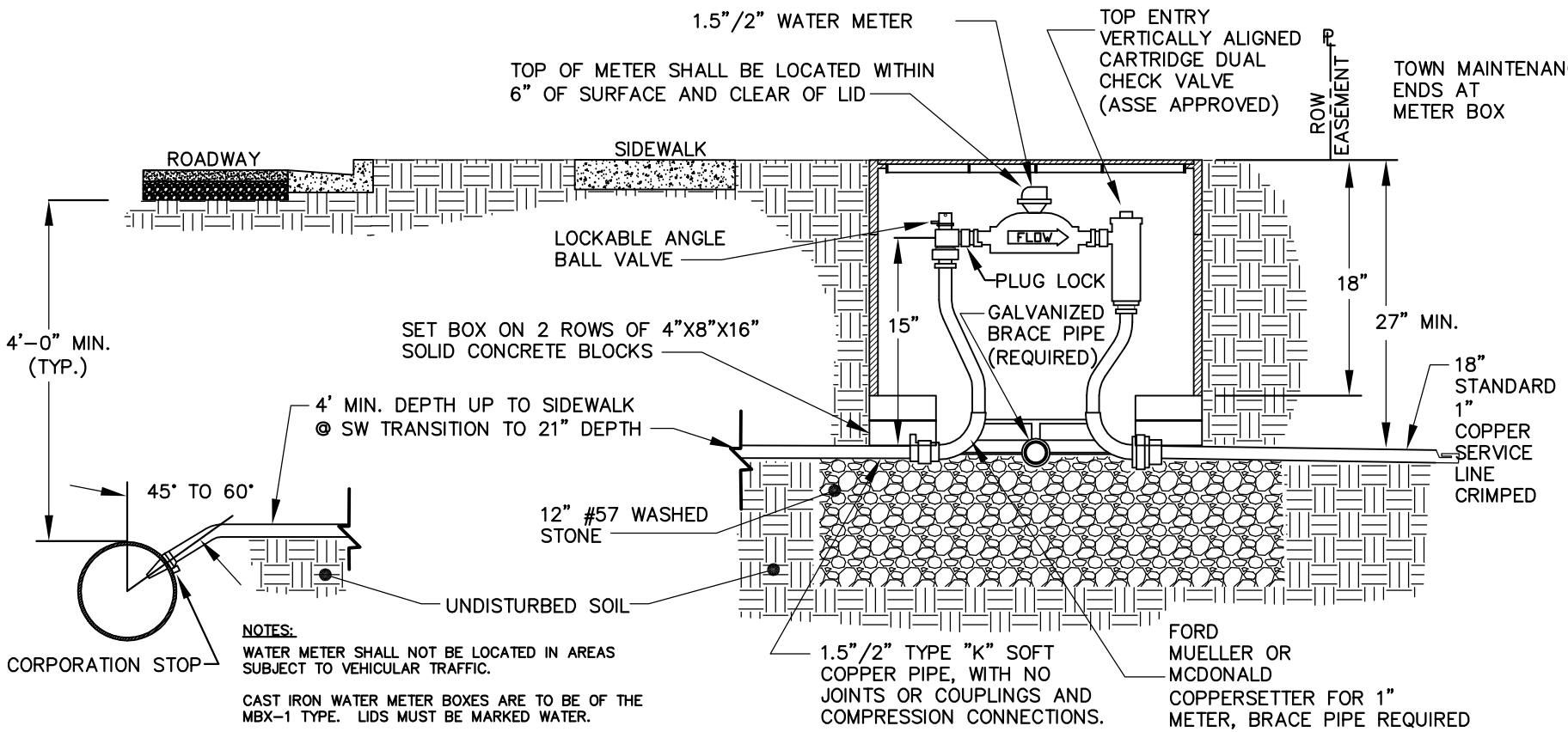

NOTES:

WATER METER SHALL NOT BE LOCATED IN AREAS SUBJECT TO VEHICULAR TRAFFIC.

CAST IRON WATER METER BOXES ARE TO BE OF THE MBX-1 TYPE. LIDS MUST BE MARKED WATER.

ALL SERVICE LINES, VALVES AND FITTINGS SHALL COMPLY WITH AWWA C800.

FOR NON-RESIDENTIAL APPLICATIONS THAT REQUIRE AN ABOVE-GROUND BACKFLOW PREVENTER, AN APPROVED METER SETTER WITHOUT THE DUAL CHECK ASSEMBLY MAY BE UTILIZED.

WATER METER BOX LID SHALL BE PRE-CONFIGURED TO ACCEPT THE ITRON 100W THROUGH THE LID WATER COMMUNICATION MODULE. LID SHALL HAVE PRE-DRILLED 1.75 – 2.0 INCH HOLE AND UP TO 1.75 INCH MAXIMUM LID THICKNESS.

EFFECTIVE: MAY 1, 2017

FUQUAY-VARINA north carolina	TOWN OF FUQUAY-VARINA STANDARD DETAILS	1.5 INCH AND 2 INCH WATER SERVICE AND METER BOX INSTALLATION	DETAIL No. 120.03 SHEET 01 of 01