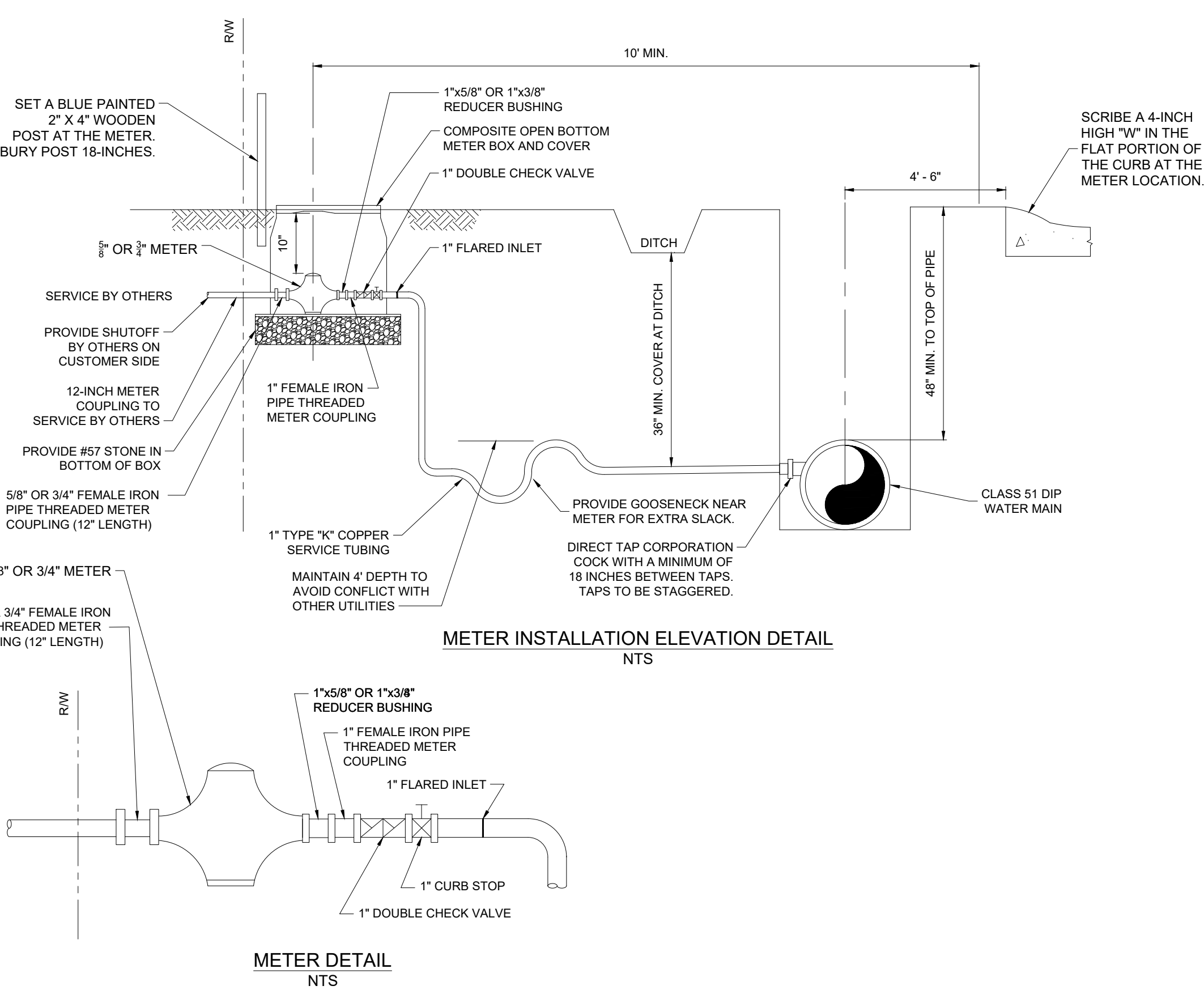




- NOTES:**
- SERVICE LINE SHALL BE CONTINUOUS 1" TYPE "K" COPPER FROM MAIN TO METER WITHOUT ANY COUPLINGS.
 - USE ALL FLARE JOINTS UP TO CURB STOP.
 - INSTALLATION SHALL ALLOW ADEQUATE ROOM TO REMOVE AND/OR REPAIR METER.
 - NEW WATER MAIN SUBJECT TO 250 LB PRESSURE TEST FOR TWO HOURS.
 - EDGE OF METER BOX TO BE WITHIN 6" OF R/W OR ESMT. LINE. BOX TO BE OUTSIDE OF SIDEWALK.
 - THE BUILDER IS TO PROVIDE A SHUT-OFF VALVE IN A SEPARATE VALVE BOX FOR OWNER'S USE ON THE OWNER'S PROPERTY. PRIVATE SHUT OFF VALVE TO BE LOCATED WITHIN 12 INCHES OF METER BOX.
 - POLYETHELENE METER BOX SHALL HAVE NOMINAL DIMENSIONS OF 19-1/2" X 12-3/8" X 18" AND SHALL HAVE A 10,000 LB. LOAD RATING WITH A SINGLE MOUSE HOLE IN EACH END. COVER FOR METER BOX SHALL BE MODIFIED POLYETHELENE WITH "WATER METER" IN MINIMUM 1" HIGH LETTERS. LIDS SHALL HAVE OBLONG KNOCK OUT AND 1/2-INCH RECESS FOR METER ANTENNAE WITH A FERROUS MAGNET IN THE LID AND A PLASTIC LOCKING MECHANISM. THE COVERS SHALL HAVE A NON-SKID SURFACE. METER BOX AND LID SHALL BE DFW METER BOX MODEL 1219-18-1MKF DEEP. LID ONLY SHALL BE MODEL 1219-1-MKF DEEP.
 - LID FOR STRETCH YOKE BOX SHALL BE DFW MODEL 6514-1-MKF DEEP WITH OBLONG KNOCK OUT AND 1/2-INCH RECESS FOR METER ANTENNAE WITH A FERROUS MAGNET IN THE LID AND A PLASTIC LOCKING MECHANISM.
 - SHOULDERS ARE TO BE GRADED TO FINISHED GRADE PRIOR TO SETTING THE METER BOXES.
 - SERVICE SHALL HAVE 10 IN. MIN. COVER AT METER AND 48 IN. MIN. COVER BETWEEN MAIN AND METER.
 - FOR PERMITTED DEVELOPEMENT PROJECTS, SERVICE TAPS, CORPORATION STOP, SERVICE LINE, CURB STOP AND METER BOX SHALL BE FURNISHED AND INSTALLED BY DEVELOPMENT CONTRACTOR. DUAL CHECK VALVE, METER COUPLINGS AND METERS SHALL BE FURNISHED AND INSTALL BY FULTON COUNTY UPON RECEIPT OF APPLICATION FOR SERVICE AND PAYMENT OF APPROPRIATE FEES BY BUILDER / PROPERTY OWNER. FOR NEW INDIVIDUAL SERVICE ON EXISTING MAINS, FULTON COUNTY WILL FURNISH AND INSTALL ALL OF THE ABOVE UPON RECEIPT OF APPLICATION FOR SERVICE AND PAYMENT OF APPROPRIATE FEES BY BUILDER / PROPERTY OWNER.
 - ALL SEWER LINES, WATER LINES, REUSE LINES, AND FORCE MAIN LINES SHALL HAVE 3M™ EMS WARNING TAPE 7900 SERIES BURIED 4-FEET BELOW GROUND LEVEL INSTALLED ABOUT THE PIPE OR MINIMUM OF 1-FOOT ABOVE TOP OF PIPE. THIS SHALL INCLUDE SEWER LATERALS AND WATER SERVICE LINES.

FULTON COUNTY STANDARD DETAIL 801

5/8" AND 3/4" WATER METER INSTALLATION

DATE	REVISIONS	DATE	REVISIONS

DGS/DRN/CHKD: MB/EB/ML

APPROVED: TM

DATE: 02-18-2026



FULTON COUNTY PUBLIC WORKS

141 PRYOR ST. ATLANTA, GA. 30303

404-612-7400 FAX: 404-224-0498

DRAWING NO.

801