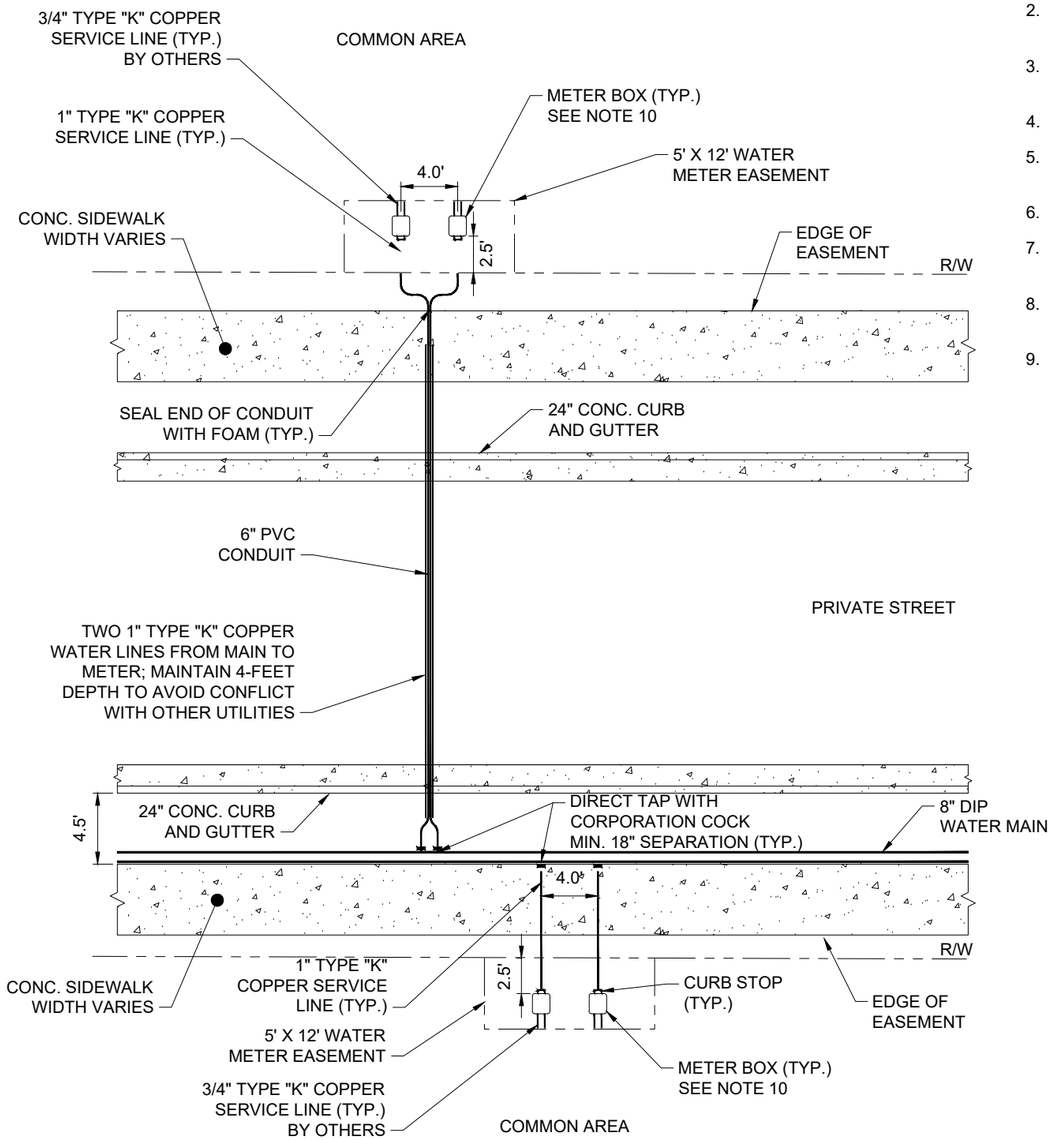
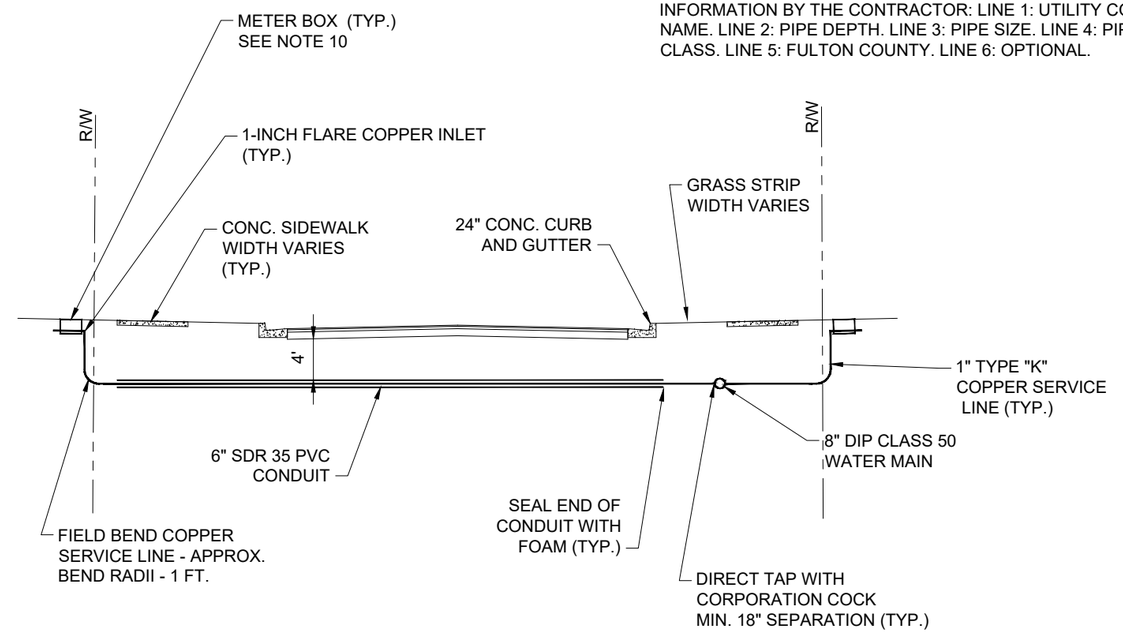
Fulton County is an Equal Opportunity Employer encouraging diversity. If you need reasonable modifications due to a disability, including communications in an alternate format, please contact (404) 612-7400 or PW.CustomerService@fultoncountyga.gov. For TDD/TTY or Georgia Relay Service access, dial 711.



PLAN VIEW
N.T.S.

NOTES:

1. THE COPPER SERVICE LINE STUBS ARE TO BE VERTICAL AND SHALL END 12-INCHES BELOW GRADE.
2. SHOULDERS ARE TO BE GRADED TO FINISHED GRADE PRIOR TO SETTING METER BOXES.
3. METER BOX TO BE FORD DGHC228-243-TT-NL W/ ANGLE INLET AND STRAIGHT OUTLET.
4. USE ALL FLARE JOINTS
5. INSTALLATION SHALL ALLOW ADEQUATE ROOM TO REMOVE AND/OR REPAIR METERS.
6. METER BOX SHALL BE APPROXIMATELY 14-3/4" X 17-1/8".
7. NEW WATER MAIN SUBJECT TO 250 PSI PRESSURE TEST FOR TWO HOURS.
8. TYPE "K" COPPER SERVICE LINE MUST BE CONTINUOUS FROM METER TO MAIN.
9. SERVICE SHALL HAVE A MINIMUM COVER OF 48-INCHES BETWEEN THE MAIN AND METER.
10. METER BOX IS TO BE DGHC228-243-TT-NL ASSEMBLY, LONG DOUBLE GULFBOX, ANGLE INLET, FOR ⅝" X ¾" METER BY THE FORD METER BOX CO, INC., DRAWING C14434-001. METER BOX TO HAVE TWO ¾" METERS SIDE BY SIDE (TYP.) SET ON TWO COURSES OF BRICK WITH 8 BRICKS IN EACH. LIDS ARE TO BE PRE-DRILLED WITH TWO 1⅞" HOLES FOR AMR'S W/ PLASTIC AMR PLUGS.
11. ALL SEWER LINES, WATER LINES, REUSE LINES, AND FORCE MAIN LINES SHALL HAVE 3M™ EMS WARNING TAPE 7900 SERIES BURIED NO MORE THAN 4-FEET BELOW GROUND LEVEL INSTALLED ABOUT THE PIPE OR MINIMUM OF 1-FOOT ABOVE TOP OF PIPE BUT NO MORE THAN 2-FEET. THIS SHALL INCLUDE SEWER LATERALS AND WATER SERVICE LINES. TAPE SHALL BE INSTALLED ABOVE CONDUIT FOR LINES PLACED IN CONDUITS. ALL SEWER LINES, WATER LINES, REUSE LINES, AND FORCE MAIN LINES SHALL HAVE 3M™ EXTENDED RANGE BALL MARKERS 1400 SERIES BURIED NO MORE THAN 4-FEET DEEP OVER ALL LINES AT A MINIMUM OF 1-FOOT ABOVE TOP OF PIPE BUT NO MORE THAN 2-FEET. THESE BALLS SHALL BE INSTALLED AT ALL BENDS 22 ½ DEGREES OR LARGER, REDUCERS, BEGINNING AND ENDING OF CASINGS, END OF LINES, AND AT ALL TEES OR TAPS. STANDARD MARKING TAPE SHALL BE INSTALLED OVER THE TOP OF ALL LINES BURIED MORE THAN 6-FEET DEEP SHALL BE 7900 SERIES WARNING TAPE BURIED 1-FOOT ABOVE TOP OF PIPE IN ADDITION TO THE TAPE AND BALLS INSTALLED NEAR THE SURFACE.
12. MARKER BALLS SHALL BE PROGRAMMED WITH THE FOLLOWING INFORMATION BY THE CONTRACTOR: LINE 1: UTILITY CONTRACTOR NAME. LINE 2: PIPE DEPTH. LINE 3: PIPE SIZE. LINE 4: PIPE MATERIAL AND CLASS. LINE 5: FULTON COUNTY. LINE 6: OPTIONAL.



PROFILE VIEW
N.T.S.

FULTON COUNTY STANDARD DETAIL 814 WATER METER LAYOUT FOR TOWNHOUSE DEVELOPMENTS WITHOUT LOTS		DATE	REVISIONS	DATE	REVISIONS	DGS/DRN/CHKD: MB/EB/ML APPROVED: TM DATE: 02-18-2026	FULTON COUNTY	FULTON COUNTY PUBLIC WORKS 141 PRYOR ST. ATLANTA, GA. 30303 404-612-7400 FAX: 404-224-0498	DRAWING NO. 814

814 – Water Meter Layout for Townhouse Developments Without Lots.dwg March 17, 2026 – 4:14pm