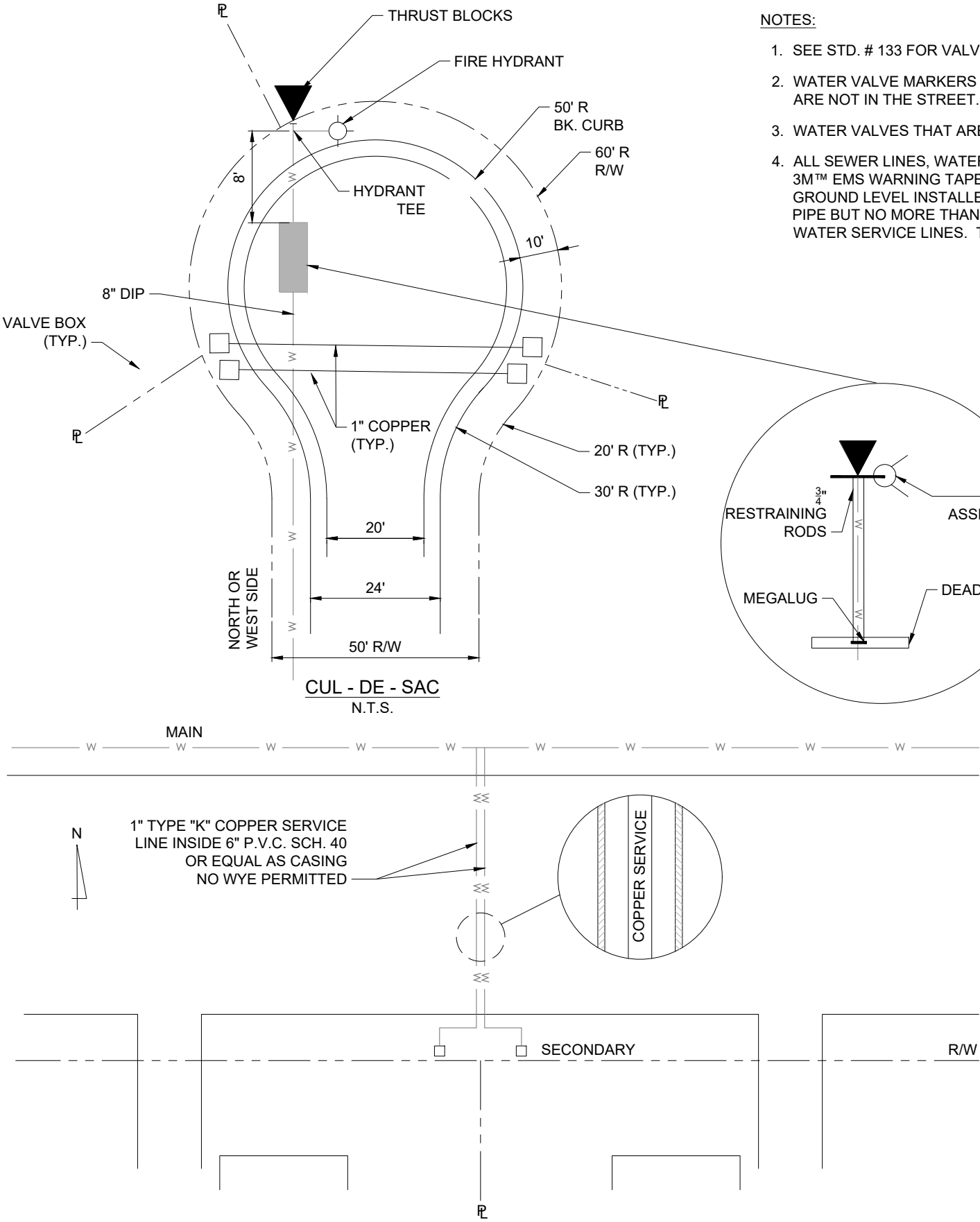
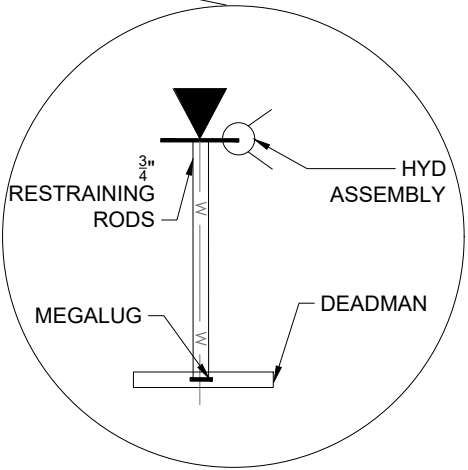


812 - 3-4" and 1" Water Meter Installation Copper Service.dwg March 17, 2026 - 4:14pm



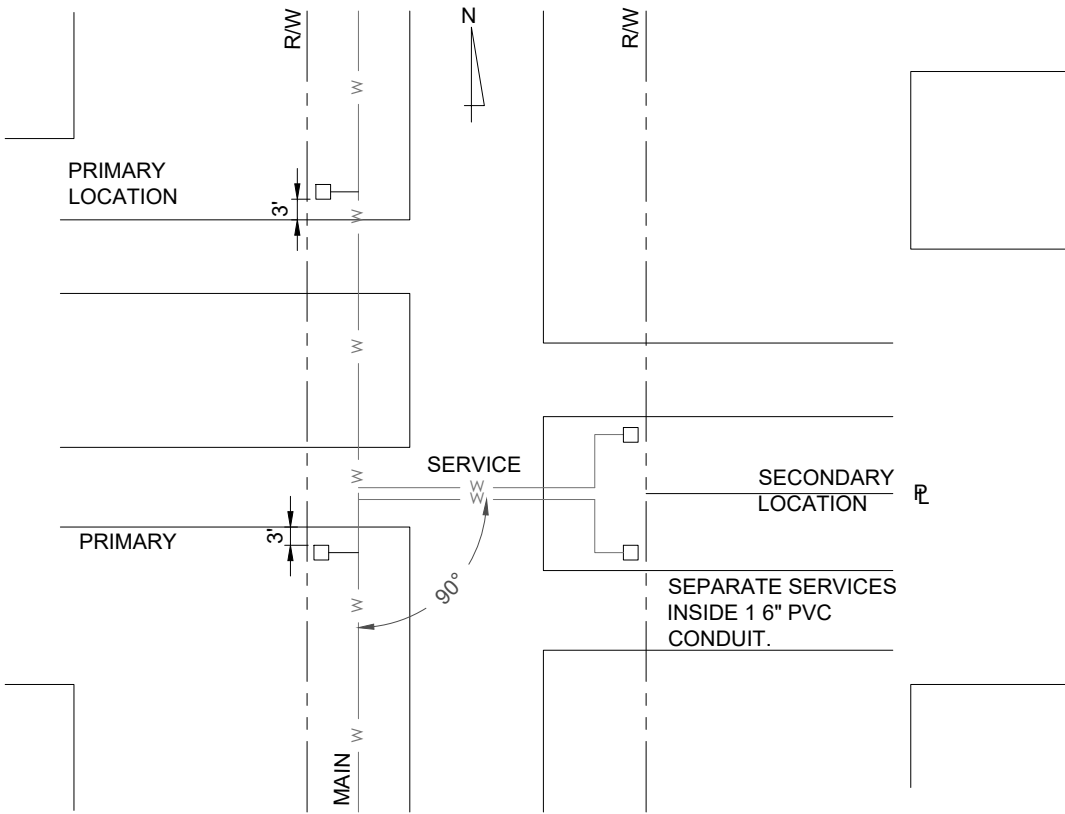
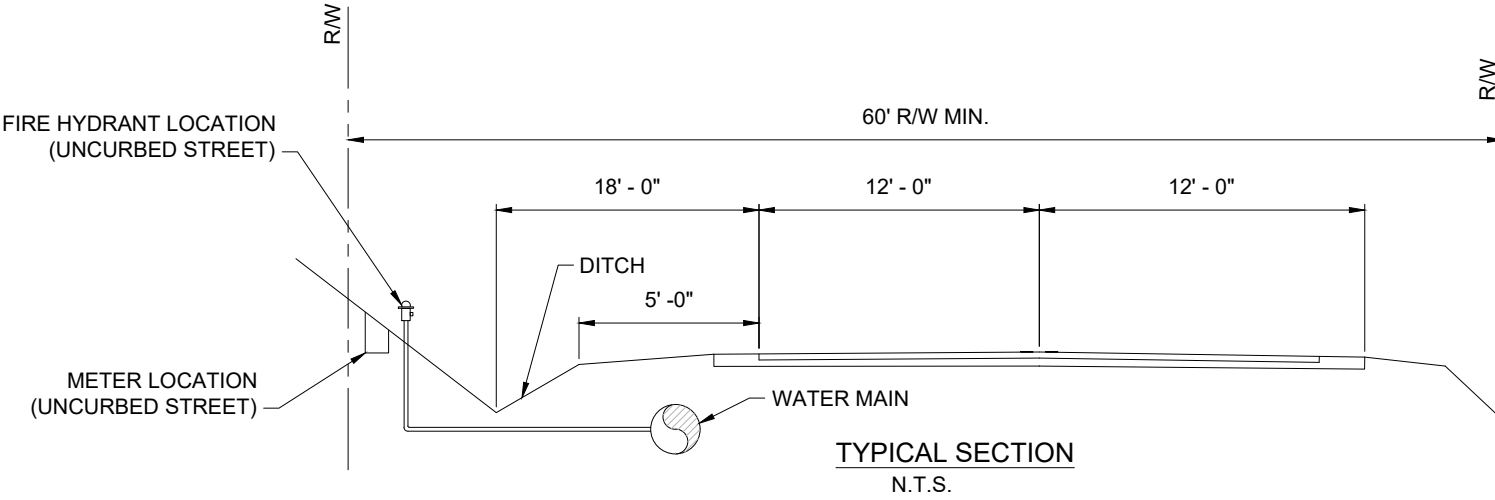
NOTES:

1. SEE STD. # 133 FOR VALVE LOCATION AT STREET INTERSECTION.
2. WATER VALVE MARKERS WILL BE PLACED AT ALL LOCATIONS WHERE WATER VALVES ARE NOT IN THE STREET.
3. WATER VALVES THAT ARE IN THE STREET WILL BE CLEARLY MARKED ON THE CURB.
4. 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

5. 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.



FULTON COUNTY STANDARD DETAIL 812

SMALL (3/4" & 1") WATER METER INSTALLATION AND LOCATION DETAILS

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.

812