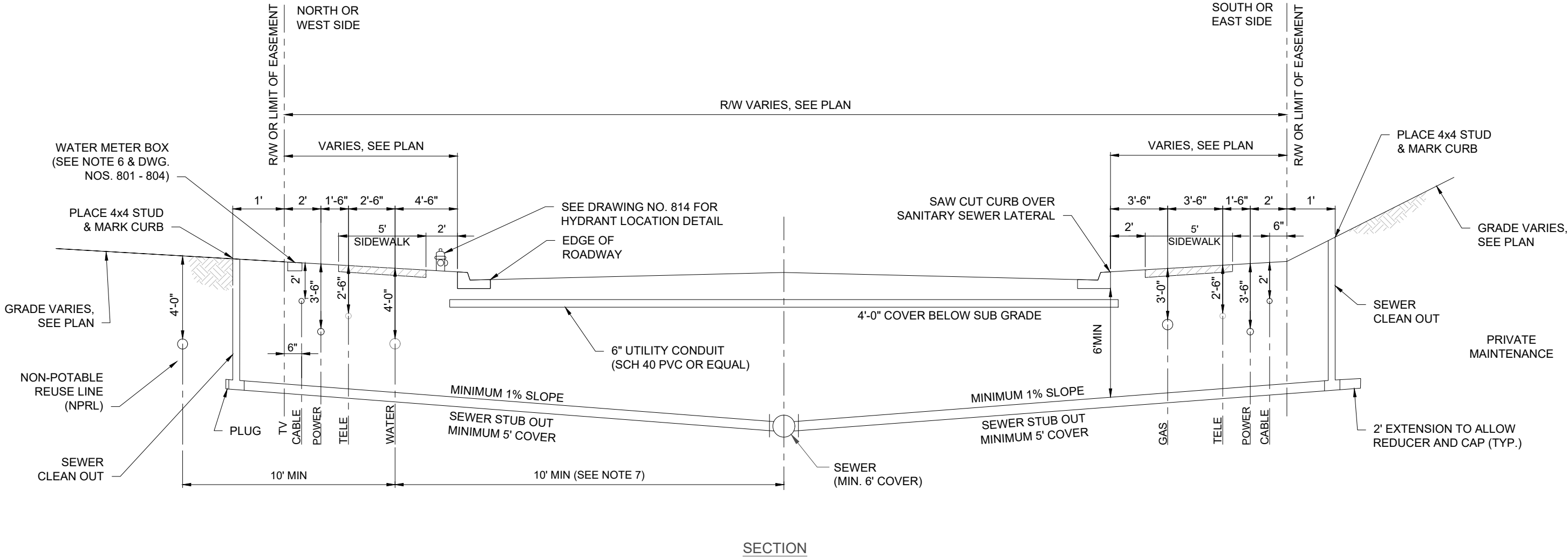


NOTES:

1. UNDER MULTIPLE UTILITY INSTALLATIONS OR RELOCATIONS, THE DEEPEST UTILITY SHALL BE INSTALLED AND TESTED FIRST TO AVOID INTERFERENCE WITH SERVICE LATERALS OR LINES.
2. UNLESS OTHERWISE DIRECTED BY FULTON COUNTY, INSTALLATION OF SEWER FORCE MAIN AND WATER MAIN SHALL BE INSTALLED TO THE LOWER ELEVATION INDICATED.
3. EXCEPT FOR WATER AND SEWER MAINS, ALL UTILITIES SHOWN ARE FOR ILLUSTRATION ONLY.
4. WHERE GRADE IS ELEVATED ABOVE ROAD, THEN THE DEPTH OF COVER SHALL BE MEASURED FROM EDGE OF PAVEMENT.
5. WATER MAIN SHALL BE LOCATED 4.5 FEET FROM BACK OF CURB IN NEW DEVELOPMENTS.
6. METER PLACEMENT SHALL BE INSIDE R/W FOR NON-DOT ROADS, OUTSIDE R/W FOR DOT ROADS OR AS REQUIRED BY LOCAL AUTHORITY W/JURISDICTION.
7. MINIMUM WATER/SEWER SEPARATION TO BE 10 FEET MINIMUM. EXCEPTIONS WILL ONLY BE ALLOWED UNDER FCPW'S SPECIFICATION EXPLICIT APPROVAL AND DIRECTIONS.

8. HDPE PIPES TO BE USED WITH WASTEWATER APPLICATIONS ONLY.
9. DUCTILE IRON PIPES MAY BE USED FOR WASTEWATER APPLICATIONS ONLY WITH SPECIFIC APPROVAL BY THE FCPW.
10. MINIMUM THICKNESS FOR HDPE PIPES SHALL BE DR 17.
11. FOR SEWER INSTALLATIONS WITH NO LIVE LOAD AND NOT ALONG STREAM BANKS, THE STANDARD PIPE SHALL BE C900 DR 26 (IPS) PVC OR HDPE DR 17 IN DUCTILE IRON PIPE SIZE (DIPS) FOR PIPE SIZE 8-INCH THROUGH 48-INCH WITH A MAXIMUM BURY DEPTH OF 20 FEET.
12. FOR SEWER INSTALLATIONS WITH HS20/25 LIVE LOADS, OR WITH BURY DEPTH GREATER THAN 20 FEET AND NOT ALONG STREAM BANKS, THE STANDARD PIPE SHALL BE C900 DR 18 PVC OR HDPE DR 17 IN DUCTILE IRON PIPE SIZE (DIPS) FOR PIPE SIZES 8-INCH THROUGH 30-INCH.
13. FOR FORCE MAINS, REGARDLESS OF BURY DEPTH, LIVE LOAD REQUIREMENTS AND NOT ALONG RIVERBANKS, THE STANDARD PIPE SHALL BE HDPE DR 11 IN DUCTILE IRON PIPE SIZE (DIPS) FOR PIPE SIZES 8-INCH THROUGH 30-INCH.
14. FOR SEWER INSTALLATIONS WITH NO LIVE LOADS AND LOCATED ALONG STREAM BANKS, THE STANDARD PIPE SHALL BE DR 17 HDPE IN DUCTILE IRON PIPE SIZE (DIPS) FOR PIPE SIZES 8-INCH THROUGH 48-INCH AND MAXIMUM BURY DEPTH OF 20 FEET.
15. 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 101

UTILITY LOCATION
TYPICAL CROSS-SECTION

DATE	REVISIONS	DATE	REVISIONS

DGS/DRN/CHKD: MB/EB/ML
APPROVED: TM
DATE: 02-18-2026



FULTON COUNTY PUBLIC WORKS
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404-612-7400 FAX: 404-224-0498

DRAWING NO.

101