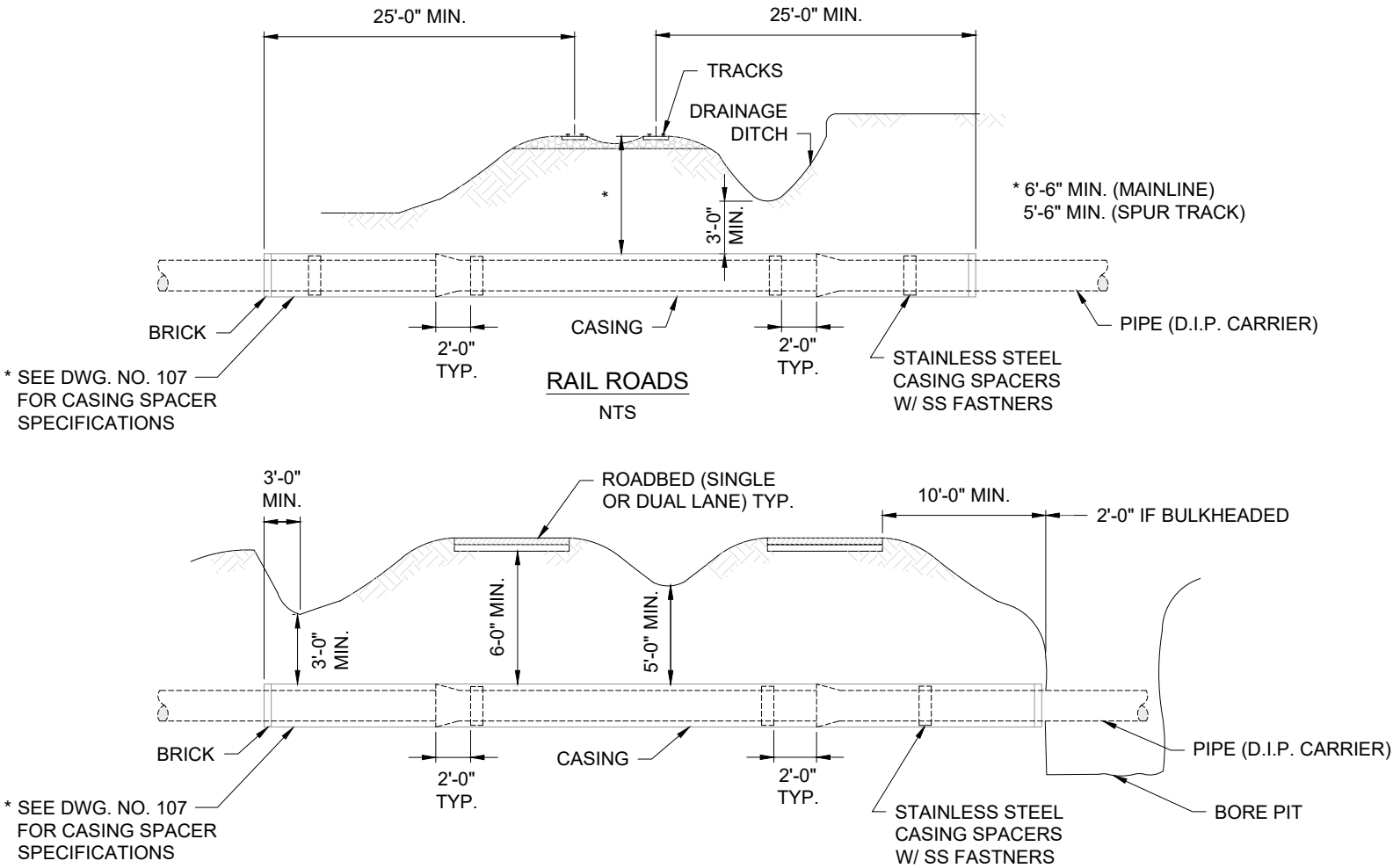
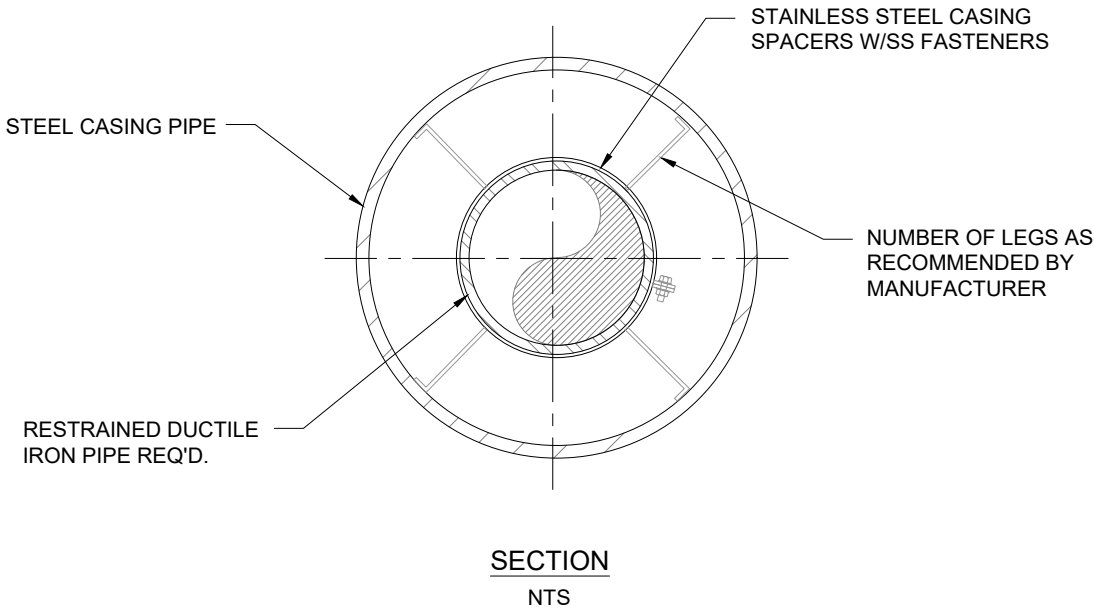
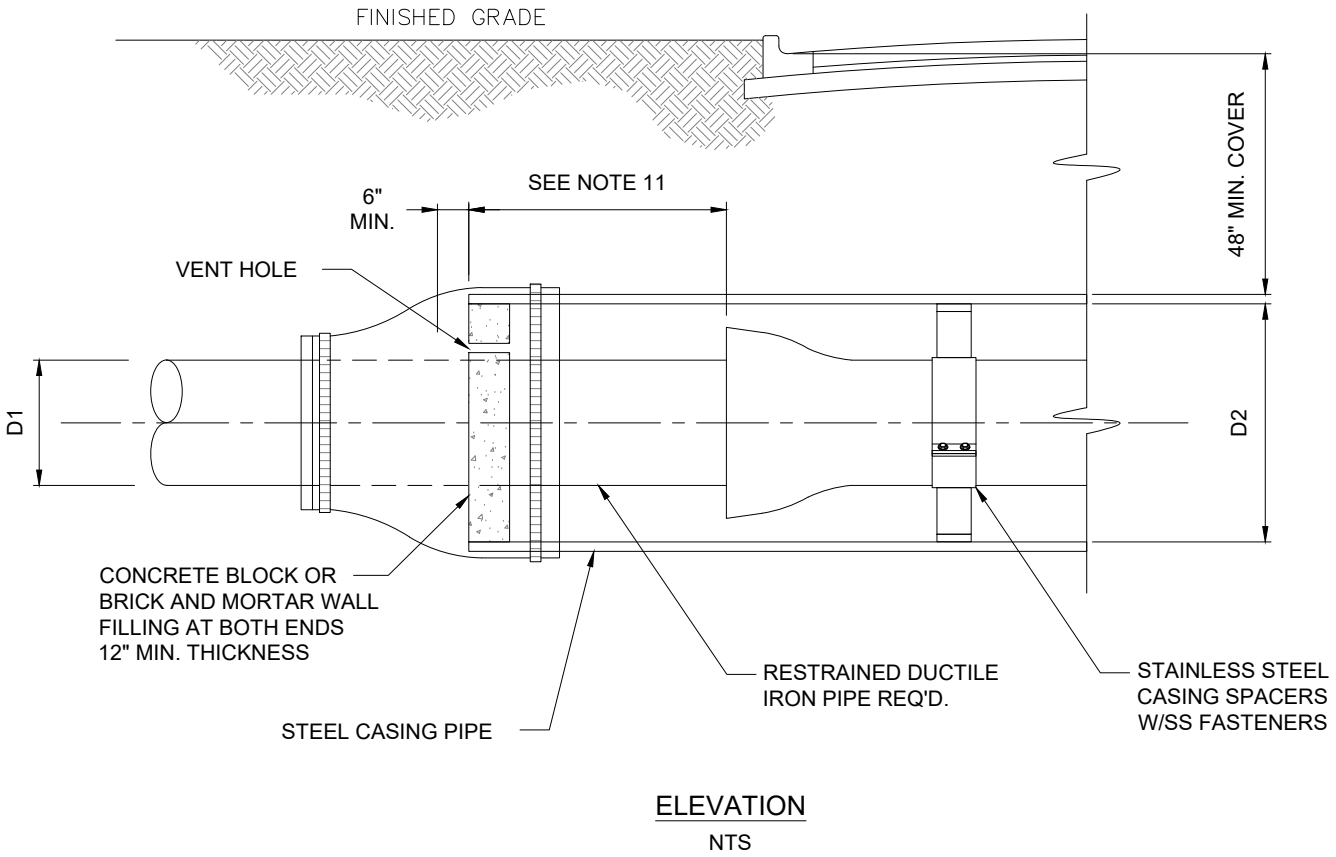


129 - Costing-Pipe Support Installation.DWG March 17, 2026 - 1:21pm



NOTES:

1. CASING TO BE STEEL PIPE (ROUND) WITH 45° BEVELED EDGES.
2. ALL CUTS TO BE SQUARED TO END.
3. JOIN ALL CASINGS WITH DOUBLE BEAD BUTT WELDS.
4. AUGER HEAD DIAMETER CANNOT EXCEED DIAMETER OF CASING BY MORE THAN 2".
5. BORING AND CASING SHALL BE INSTALLED SIMULTANEOUSLY.
6. CARRIER PIPES 6" OR LARGER REQUIRE BORE AND STEEL CASING.
7. CASING PIPE SHALL HAVE A PROTECTIVE COATING CONSISTING OF AN EPOXY HAVING A MINIMUM DRY FILM THICKNESS OF SIXTEEN (16) MILS. SURFACE PREPARATION SHALL BE SSPC-SP-10, AND EPOXY SHALL HAVE A MINIMUM SOLIDS CONTENT OF SIXTY-FIVE (65) PERCENT BY VOLUME AND SHAL BE AIRLESS SPRAY APPLIED. MINIMUM DRYING TIME SHALL BE SEVEN DAYS. EPOXY SHALL BE TNEEC, CARBOLINE, OR VALSPAR.
8. PIT TO BE NO CLOSER THAN 4' BEHIND CURB OR EDGE OF PAVEMENT. PIT TO BE A MINIMUM OF 10' FROM EDGE OF PAVEMENT IN GDOT RIGHT-OF-WAY.
9. TYPICAL PIT IS 32' LONG BY 10' WIDE
10. CASING SHALL BE MANUFACTURED FROM STEEL CONFORMING TO ASTM:A 139, GRADE B.
11. THREE STAINLESS STEEL CASING SPACERS ARE REQUIRED PER JOINT.
12. CARRIER PIPE SHALL BE DIP FOR WATER APPLICATIONS OR DIP AND HDPE FOR SEWER APPLICATIONS.
13. FIELD LOCKING GASKETS REQUIRED INSIDE OF CASING.
14. ALL BORING MUST BE APPROVED AND A PERMIT OBTAINED FROM FULTON COUNTY PUBLIC WORKS (404) 612-7400 AND AUTHORITY HAVING JURISDICTION AS REQUIRED.
15. REFER TO DETAIL 107 FOR CASING SPECIFICATIONS.



FULTON COUNTY STANDARD DETAIL 129

CASING/PIPE SUPPORT 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.

129