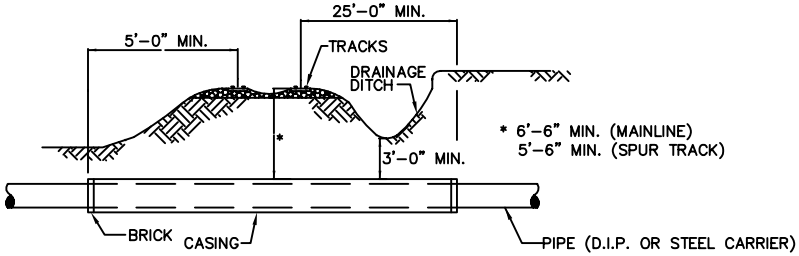
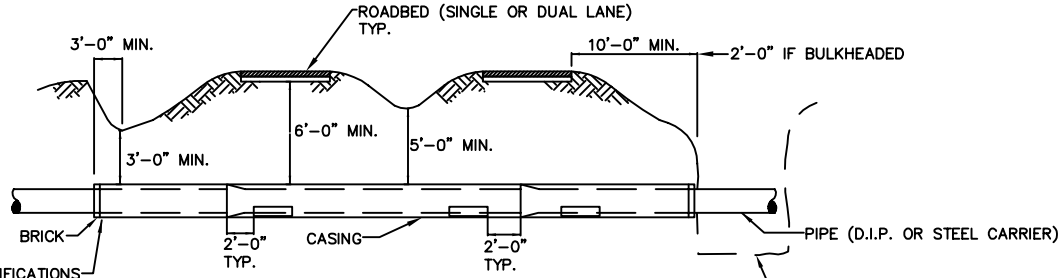
BORING NOTES:

1. CASING TO BE STEEL PIPE (ROUND) WITH 45° BEVELED EDGES
2. ALL CUTS TO BE SQUARED TO END
3. JOIN ALL PIPE 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. ANYTHING 6" OR LARGER REQUIRES BORE AND CASE
7. CASING PIPE SHALL HAVE A PROTECTIVE COATING CONSISTING OF A COAL–TAR PRIMER COAT AND AN APPLICATION OF HOT COAL–TAR ENAMEL $\frac{3}{32}$" ($\pm\frac{1}{32}$") THICK PLUS A BONDED 15 LB. ASBESTOS WRAP
8. PIT TO BE NO CLOSER THAN 4' BEHIND CURB OR EDGE OF PAVEMENT
9. TYPICAL PIT IS 32' LONG BY 10' WIDE
10. CASING SHALL BE MANUFACTURED FROM STEEL CONFORMING TO ASTM: A 139, GRADE B
11. TWO STAINLESS STEEL CASING SPACERS ARE REQUIRED PER JOINT
12. CARRIER PIPE SHALL BE DUCTILE IRON
13. FIELD LOCKING GASKETS REQUIRED INSIDE OF CASING
14. ALL BORING MUST BE APPROVED AND A PERMIT OBTAINED FROM PUBLIC WORKS (404) 612–7400

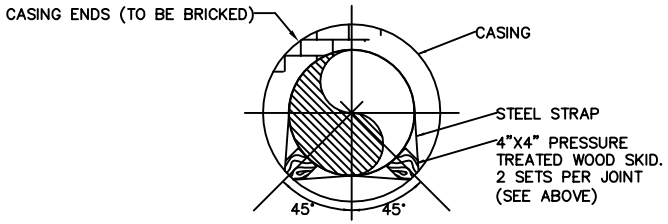


RAIL ROADS



* SEE DWG. NO. 107 FOR CASING SPACER SPECIFICATIONS

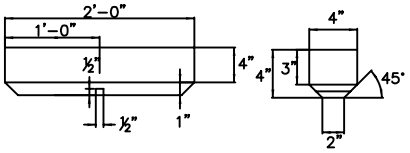
INTERSTATE/LIMITED ACCESS/ STATE ROADS



CASING–END VIEW
PIPE ACCESIBLE

BORED CASINGS			
PIPE SIZE	PIPE O.D.	CASING SIZE	CASING I.D.
6"	6.90"	12"	11.376"
8"	9.05"	16"	14.314"
12"	13.20"	20"	17.938"
16"	17.40"	24"	21.564"
20"	21.60"	28"	27.0"
24"	25.80"	36"	35.0"

NOTE: IF CASING UNDER RAILROAD IS NOT COATED OR CATHODICALLY PROTECTED, INCREASE THICKNESS .062"



WOOD SKID DETAIL

FULTON COUNTY STANDARD DETAIL 129
CASING/PIPE SUPPORT INSTALLATION

DATE	REVISIONS	DATE	REVISIONS
8/08	NRR		

DGS/DRN/CHKD: CMS
APPROVED: REW
DATE: 12–2–05

FULTON COUNTY

FULTON COUNTY PUBLIC WORKS
141 PRYOR ST. ATLANTA, GA. 30303
404–612–7400 FAX: 404–224–0498

DRAWING NO. 129