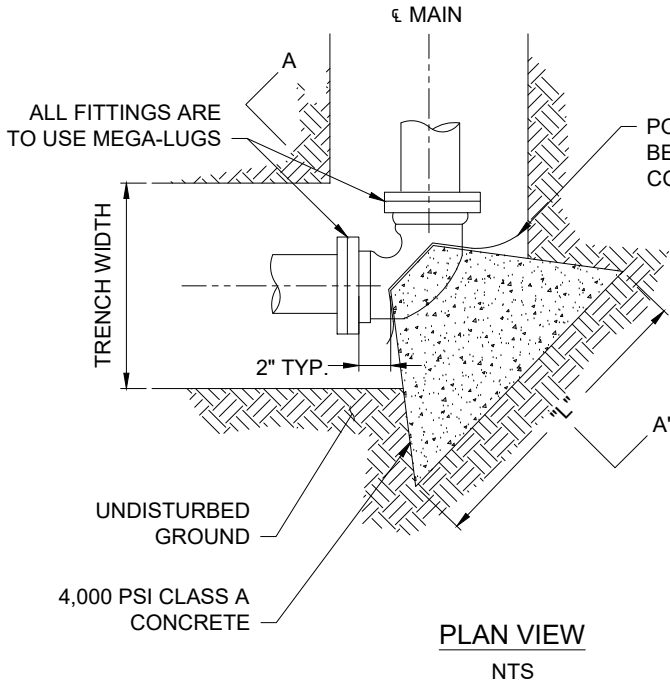
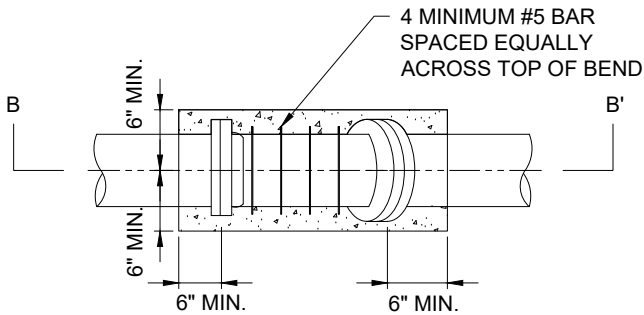


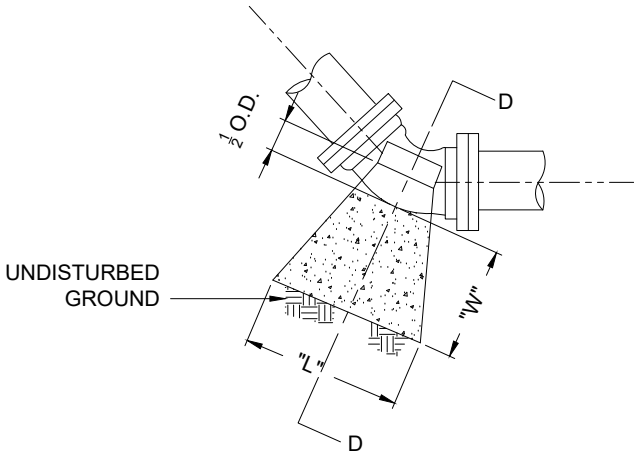
132A - Standard Thrust Blocks Details.DWG March 17, 2026 - 1:21pm



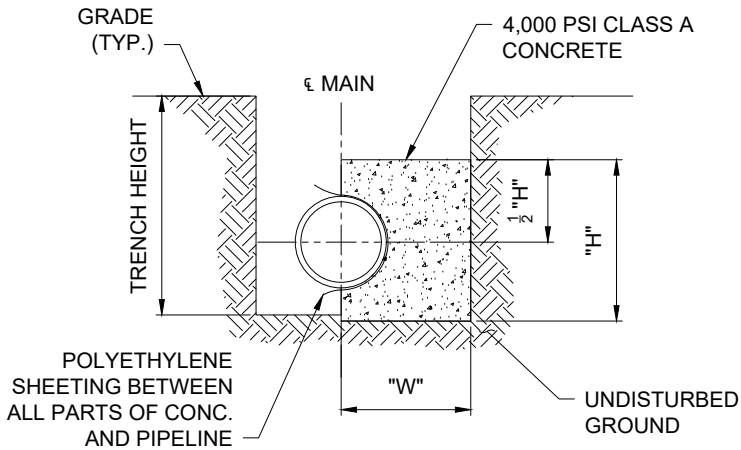
PLAN VIEW
NTS



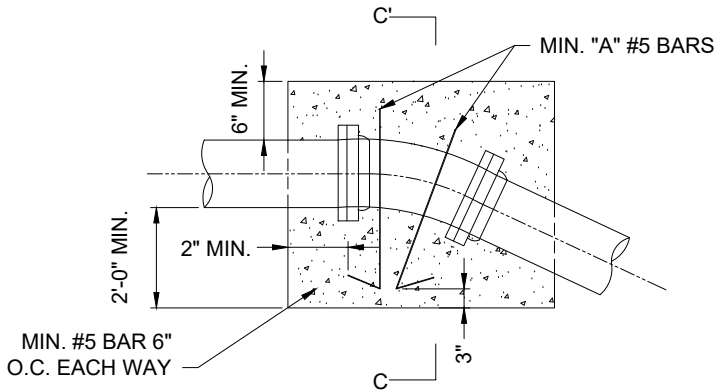
PLAN VIEW
NTS



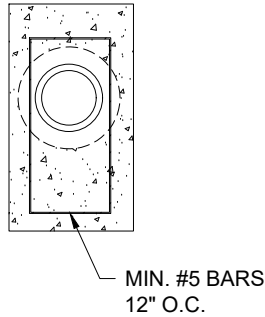
ELEVATION
NTS



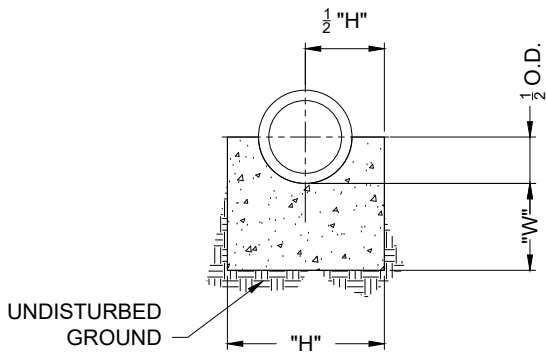
SECTION A-A'
NTS



SECTION B-B'
NTS



SECTION C-C'
NTS



SECTION D-D
NTS

NOTES:

1. THRUST BLOCK DIMENSIONS ARE BASED ON 2,000 PSF SOIL BEARING PRESSURE AND 250 PSI TEST PRESSURE. ACTUAL INSIDE DIAMETER OF DUCTILE IRON PIPE CLASS 52 USED AS STANDARD.
2. SOIL CONDITIONS SHALL BE VERIFIED BY ENGINEER BEFORE THRUST BLOCK IS CONSTRUCTED. WHERE SOIL BEARING PRESSURE IS LESS THAN 2,000 PSF, THRUST BLOCK BEARING AREA SHALL BE INCREASED APPROPRIATELY.
3. ALL CONCRETE SHALL BE CLASS A, 4000 PSI.
4. SEE DWG. NO. 132B FOR THRUST BLOCK CONCRETE SPECIFICATIONS.

HORIZONTAL THRUST DETAIL ①
NTS

UPWARD THRUST DETAIL ②
NTS

DOWNWARD THRUST DETAIL ③
NTS

FULTON COUNTY STANDARD DETAIL 132A
STANDARD THRUST BLOCK 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.
132A