

119 - Typical Pipe Hanger and Support Details.dwg March 17, 2026 - 1:20pm

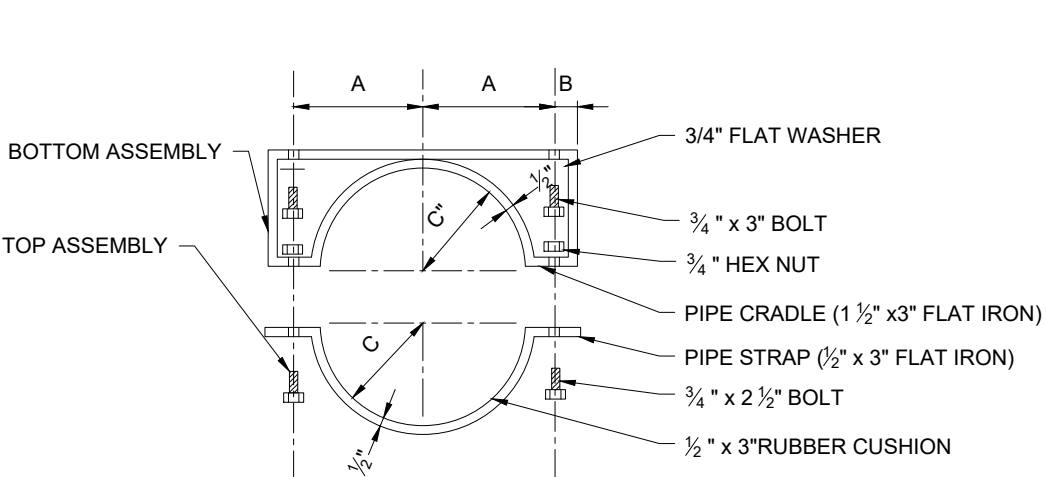
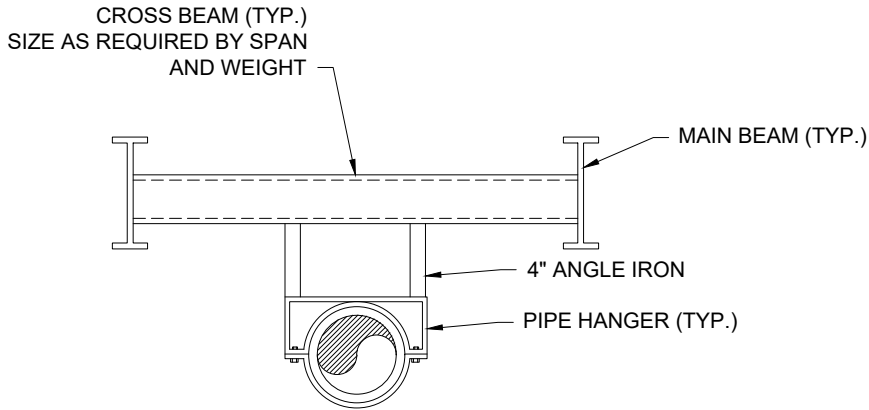
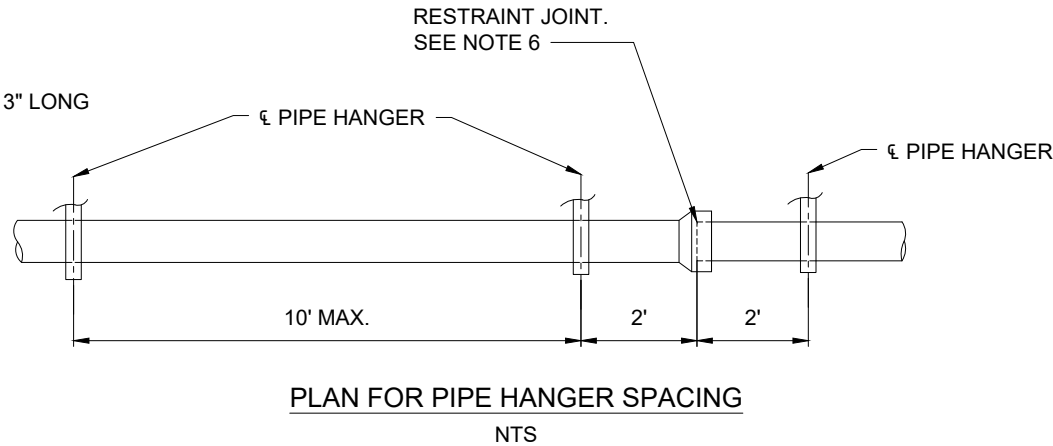
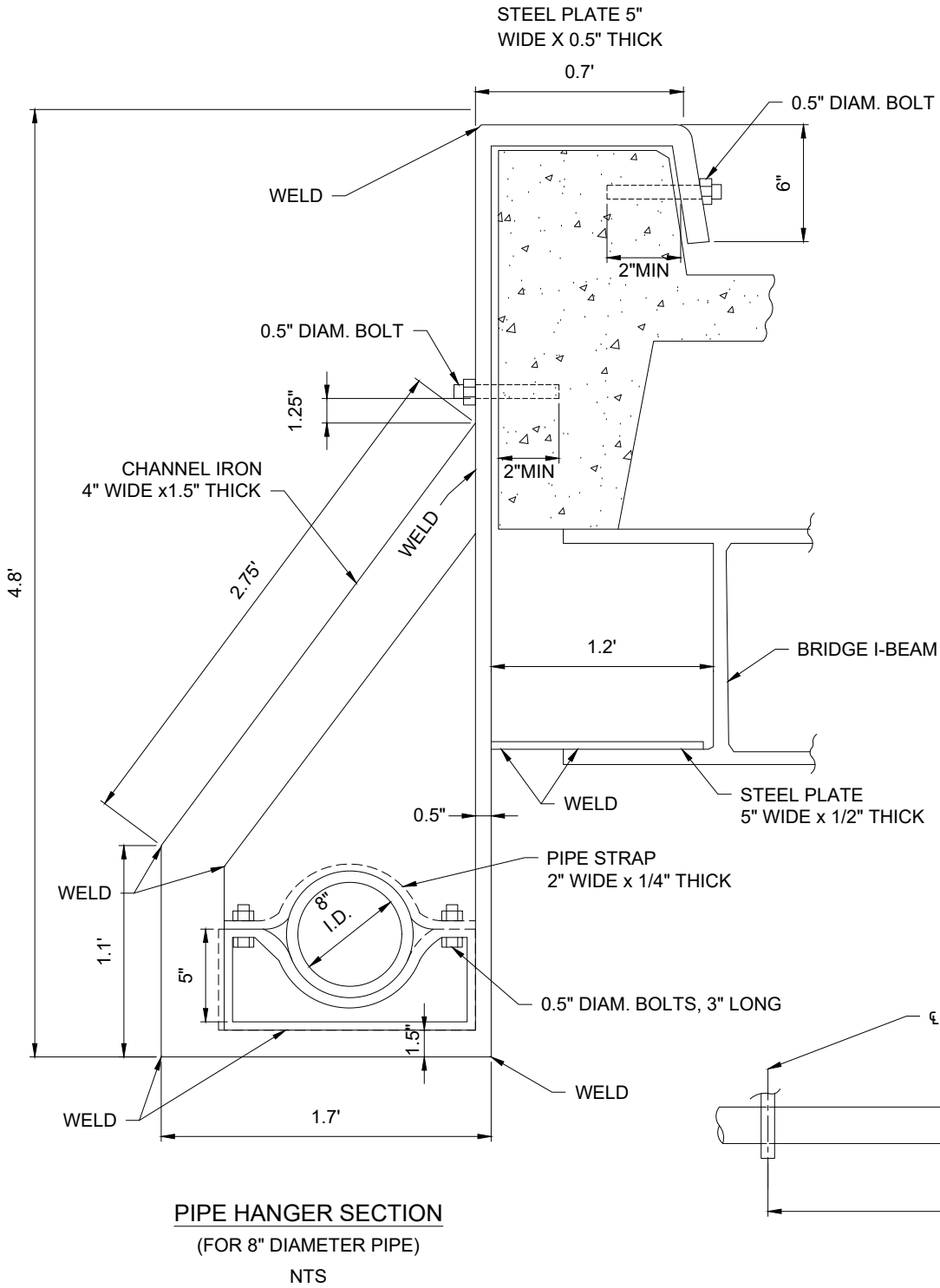


TABLE 119-1 PIPE HANGER DIMENSIONS			
PIPE DIA. (IN.)	"A" (IN.)	"B" (IN.)	"C" (RADIUS) (IN.)
8	6.53	2.00	4.53
12	8.60	2.00	6.60
16	10.70	2.00	6.70



TYPICAL WATER MAIN
SUPPORT DETAILS
NTS



NOTES:

1. PROVIDE TWO SUPPORTS PER JOINT, TWO FEET FROM JOINT
2. ENGINEER SHALL DESIGN SUPPORT DETAILS FOR WATER MAINS LARGER THAN 8" IN DIAMETER
3. STEEL SHALL BE A-36
4. WELDING SHALL BE E-70XX. ALL WELDS SHALL BE $\frac{3}{16}$ " FILET WELDS. UNLESS NOTED OTHERWISE. ALL BUTT WELDS SHALL BE $\frac{1}{4}$ " FULL PENETRATION WELDS.
5. ALTERNATE DESIGN MAY BE SUBMITTED BY THE ENGINEER FOR APPROVAL BY FULTON COUNTY PUBLIC WORKS DEPARTMENT
6. RESTRAINT JOINTS EQUAL TO AMERICAN "FLEX-RING" OR "LOK-RING", U.S. PIPE "TR FLEX" OR "HP LOK", CLOW "SUPER-LOCK", OR GRIFFIN "SNAP-LOK", SHALL BE USED ON ALL SUSPENDED PIPES PLUS TWO JOINTS OR 30' MINIMUM ON EITHER SIDE.
7. PRIMER SHALL BE NO. 1-8 RED PRIMER AND CONFIRM TO GEORGIA D.O.T. ARTICLE 870.2.01 PRIMER SHALL BE APPLIED TO A MINIMUM THICKNESS OF 4 MILS.
8. PAINT SHALL BE NO. 3-B GREEN, BRUSHING, ROLLER, AIRLESS TYPE AND CONFORM TO GEORGIA D.O.T. ARTICLE 870.2.01 PAINT SHALL BE APPLIED TO A MINIMUM THICKNESS OF 10 MILS.
9. TWO BOTTOM ASSEMBLIES USED TOGETHER MAY BE REQUIRED FOR SOME INSTALLATIONS.

FULTON COUNTY STANDARD DETAIL 119
TYPICAL PIPE HANGER AND SUPPORT 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.
119