

Job Name: 26-2648 Midtown Commons Apartments
Job Location: Madisonville, KY
Contractor: Steve Pleasant Excavating

Plant: Beaver Dam
7/20/2026 10:47:39 AM

Tech: S. Felletter
PC:

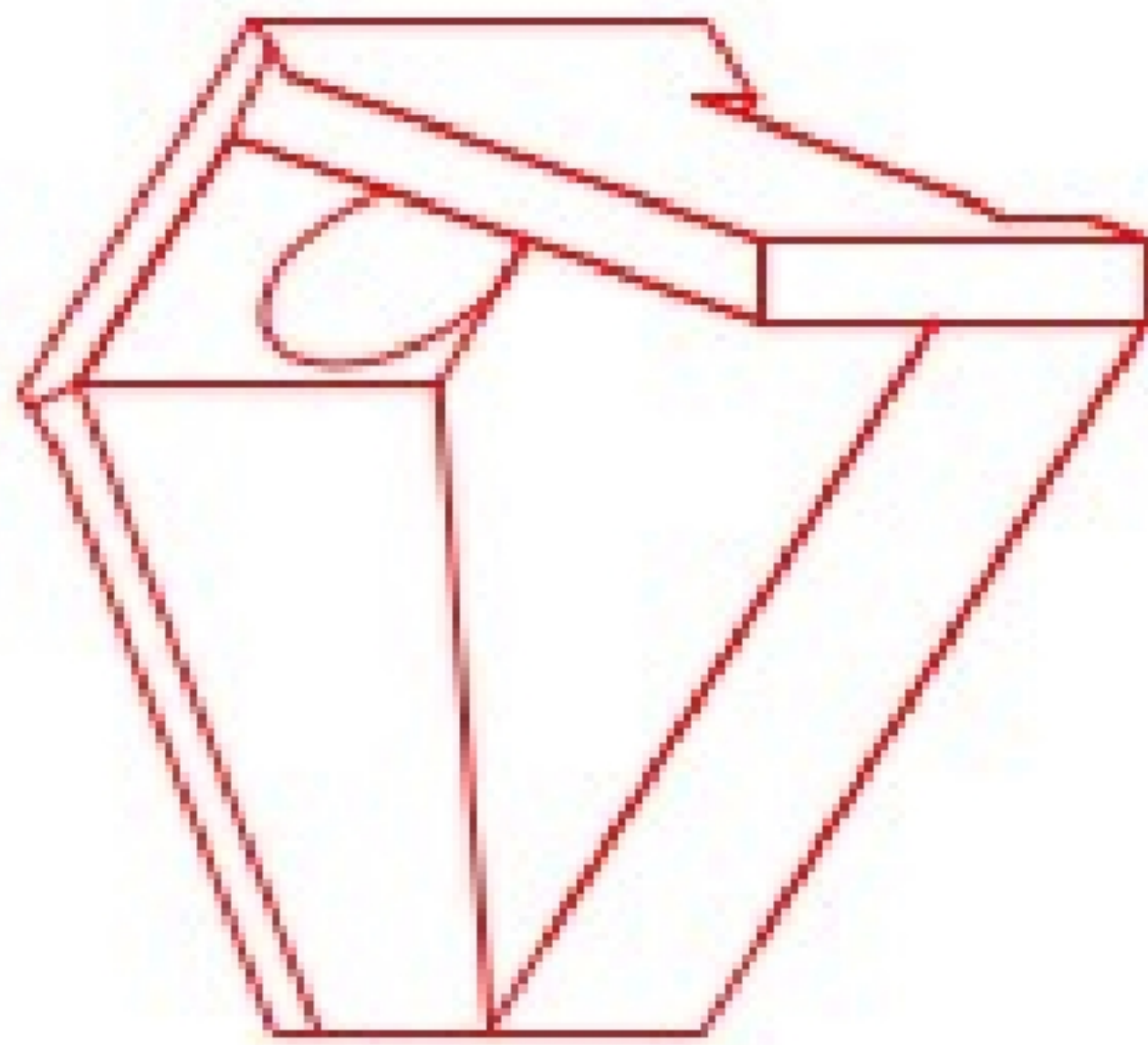


Structure ID: 7 HW

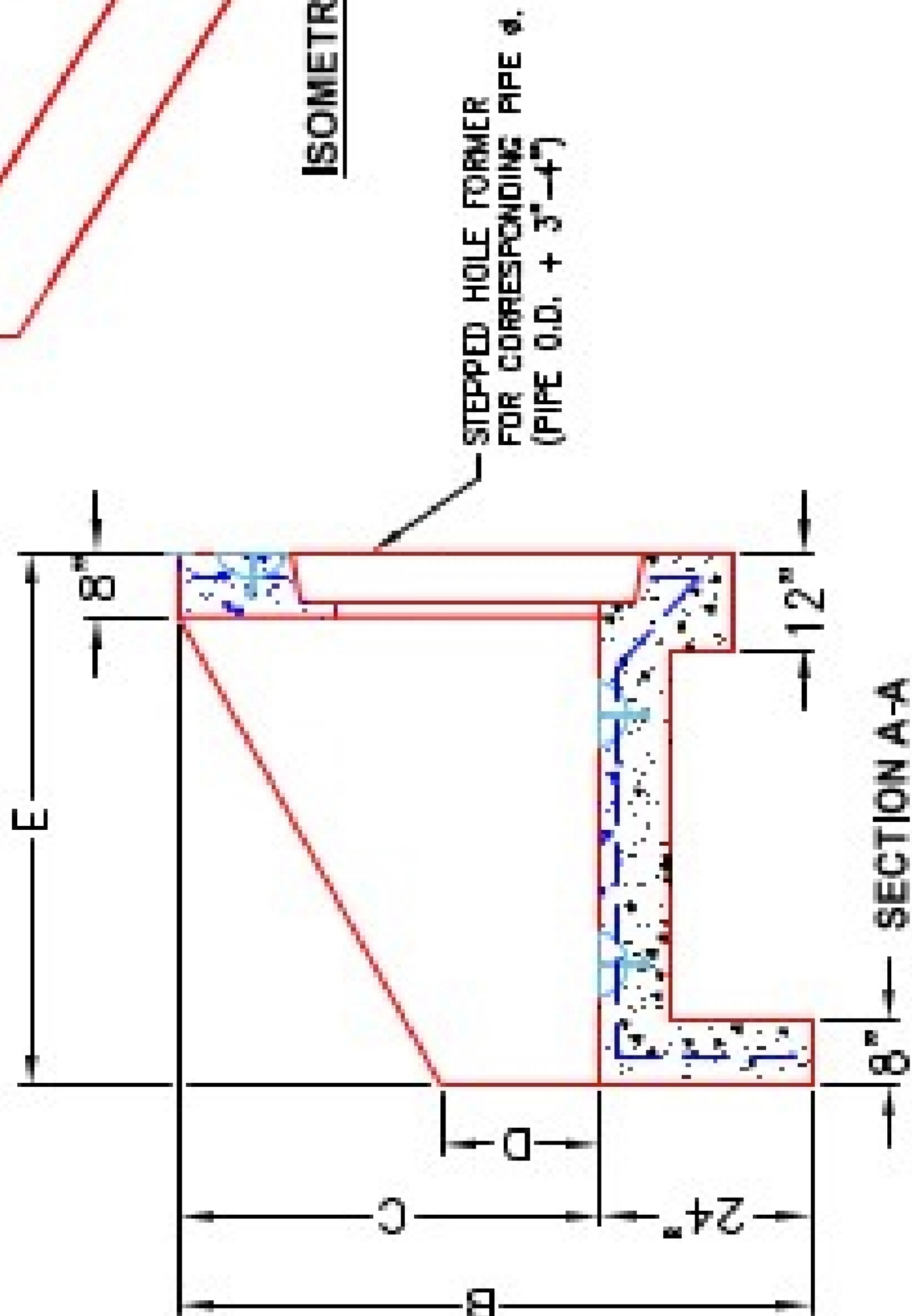
P1 HWPC48

48" - PIPE CULVERT HEADWALL F/F

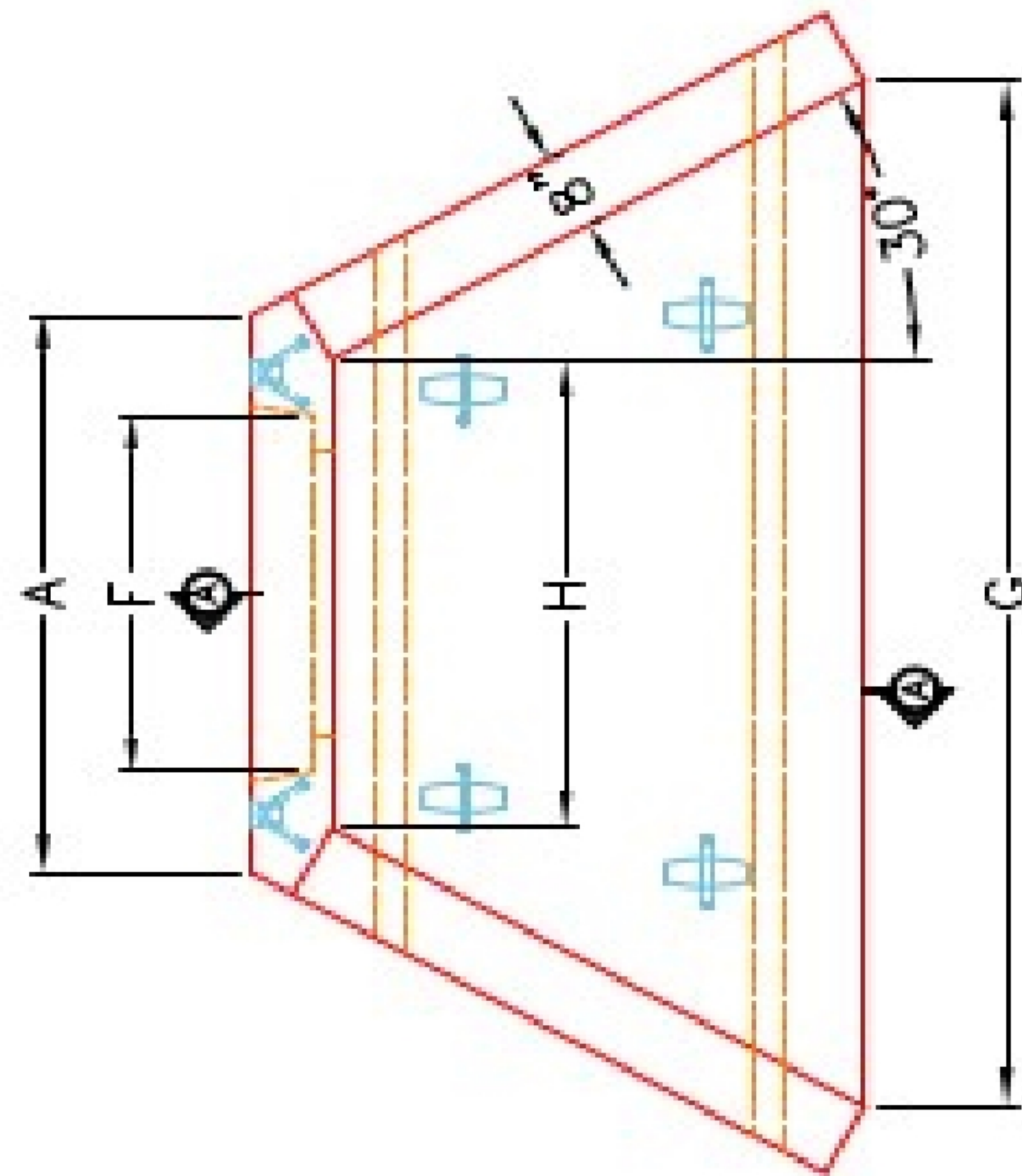
DIMENSIONS									
PIPE #	A	B	C	D	E	F	G	H	WEIGHT
3'	1'-4"	6'-4"	1'-4"	1'-4"	5'-0"	1'-6"	1'-8"	3'-4"	8,800 lbs.
3'	1'-4"	6'-4"	1'-4"	1'-4"	5'-0"	1'-6"	1'-8"	3'-4"	8,800 lbs.
4'	6'-4"	6'-7"	5'-5"	2'-4"	6'-5"	1'-6"	1'-8"	4'-10"	13,233 lbs.
4'	6'-4"	6'-7"	5'-5"	2'-4"	6'-5"	1'-6"	1'-8"	4'-10"	13,233 lbs.
5'	7'-4"	7'-8"	6'-6"	2'-4"	7'-4"	1'-6"	1'-8"	6'-0"	18,422 lbs.
6'	7'-4"	7'-8"	6'-6"	2'-4"	7'-4"	1'-6"	1'-8"	6'-0"	18,422 lbs.



ISOMETRIC VIEW

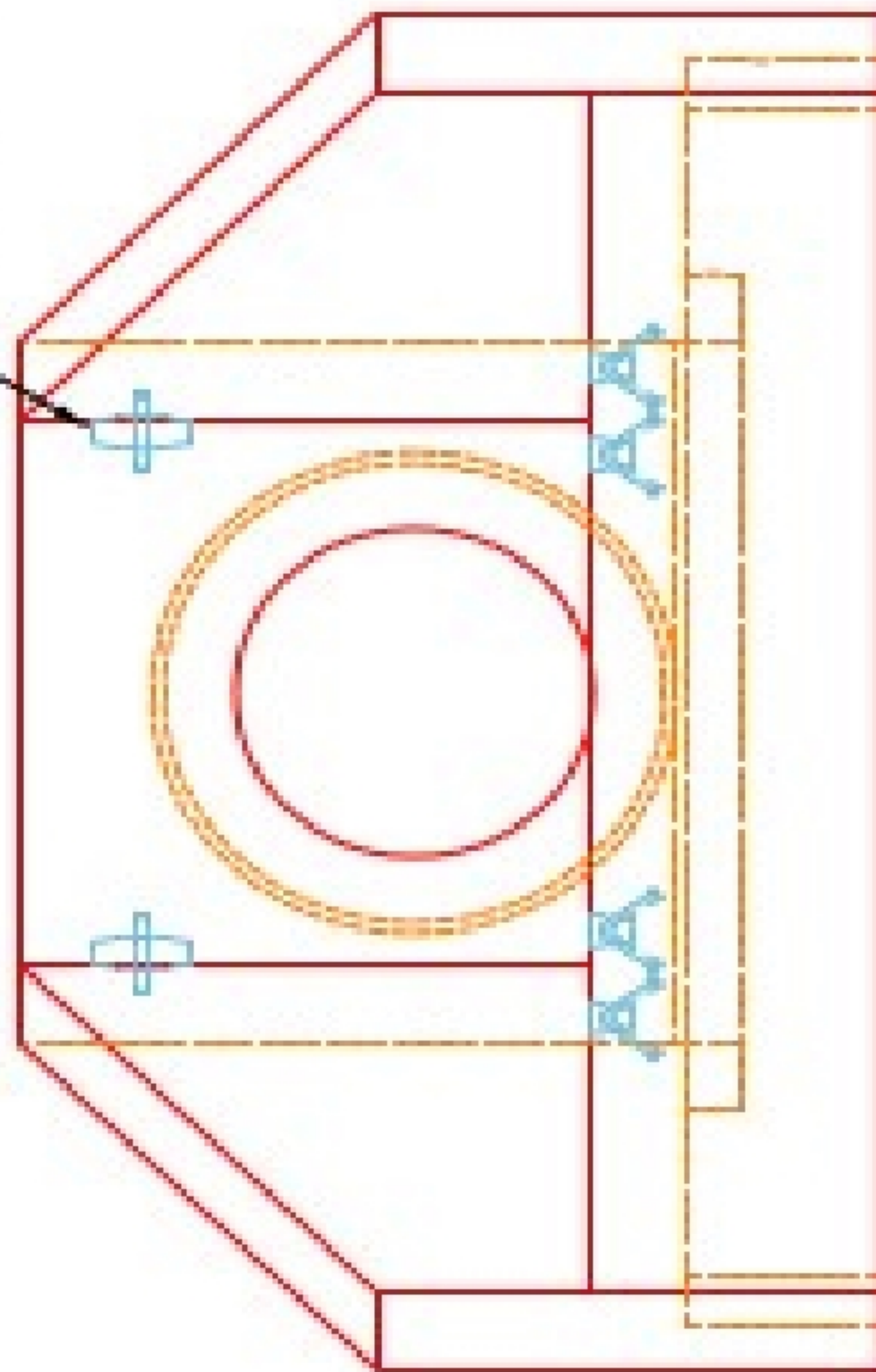


SECTION A-A



PLAN VIEW

"A-ANCHOR" LIFTING SYSTEM
FOR PLANT & FIELD HANDLING.



FRONT ELEVATION

NOTES:

1. CONCRETE: KYTC APPROVED.
2. REINFORCING: #5 BAR @ 12" C/C E.W.-GRADE 60, (WITH 2" CONCRETE COVER MINIMUM)
3. REINFORCING BARS TO BE TACK WELDED OR TIED.
4. PIPE AND LIFTING ANCHOR POCKETS TO BE GROUTED WITH KYTC APPROVED NON-SHRINK GROUT.
5. DRAWING TO BE USED IN CONJUNCTION WITH KYTC STD. DRAWING RDH-110-02, RDH-210-03 AND THE STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION.
6. 3" CHAMFER ON ALL EXPOSED EDGES.
7. PREFORMED STEPPED HOLE SIZED AS PER O.D. OF PIPE + 3"-4".

APPROVED FOR DESIGN ONLY

APPROVED
AS PER SPECIFICATION 180.02
1/20/2021 9:50 am
KYTC DIV. OF CONSTRUCTION



INFRASTRUCTURE PRECAST, INC.
601 WEST 7TH ST., BEAVER DAM, KY, 4000
PHONE (502) 338-2222, FAX (502) 338-2224

KYTC 30"-60" PIPE CULVERT HEADWALL

DRAWING NO.: KYTC PC-HH DATE: 12-14-20
DESIGNED BY: J.H. ROSS, PE DRAWN BY: H. RICHARDS
WEB: WWW.IPCAST.COM SCALE: NTS