

Job Name: 26-1000P2 Clark Distributing New HQ - Site Structures
Job Location: Bowling Green, KY
Contractor: Scotty's Contracting & Stone, LLC

Plant: Beaver Dam

8/11/2026 3:45:05 PM

Tech: S. Felletter

PC: M. Sullivan

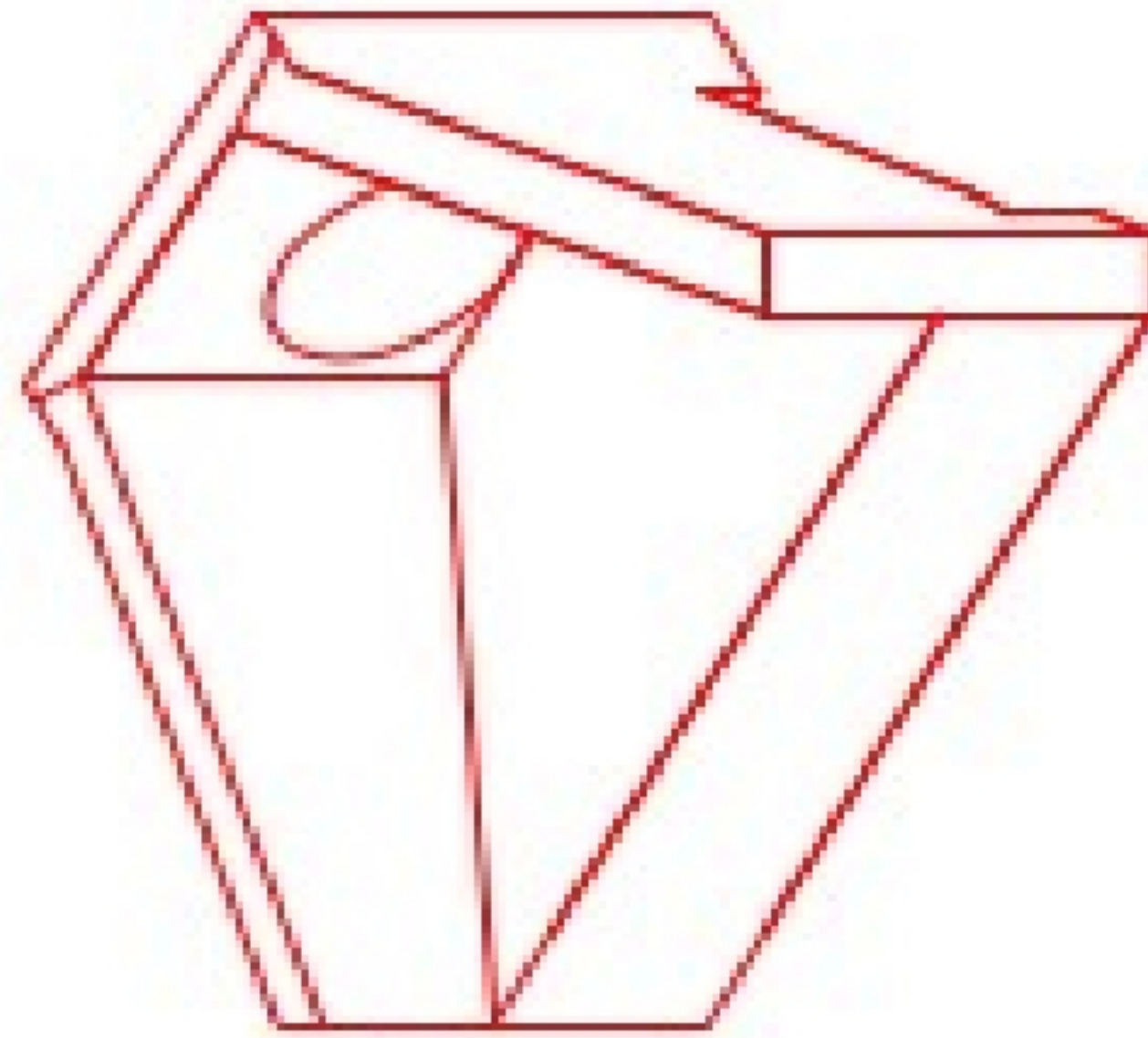


Structure ID: HDW 6

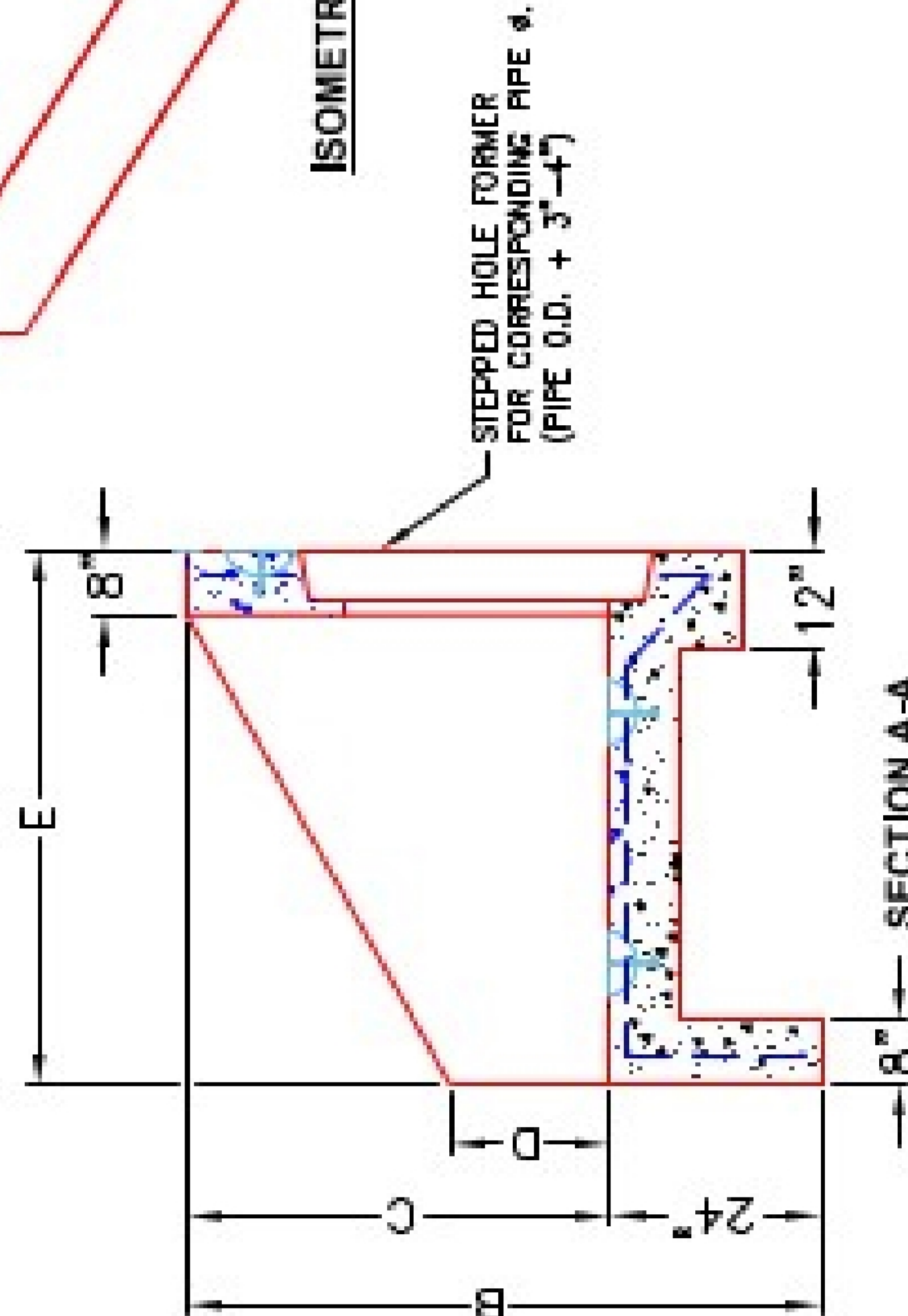
P1 HWPC48F

48" - PIPE CULVERT HEADWALL w/Flat Bottom F/F

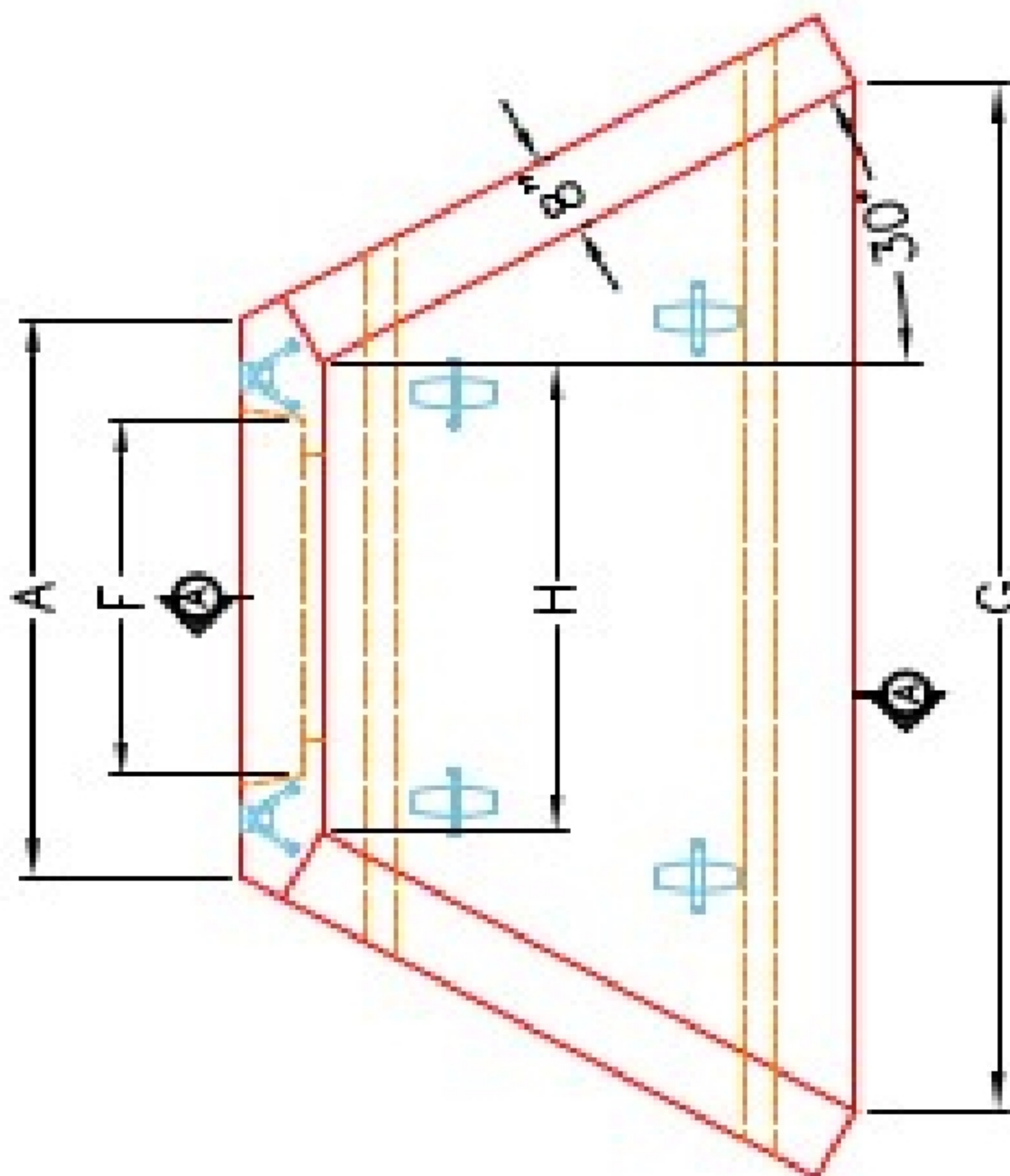
DIMENSIONS									
PIPE #	A	B	C	D	E	F	G	H	WEIGHT
36"	6'-0"	6'-0"	6'-0"	1'-0"	5'-0"	7'-0"	1'-0"	3'-0"	8,800 lbs.
36"	6'-0"	6'-0"	6'-0"	1'-0"	5'-0"	6'-0"	1'-0"	3'-0"	8,800 lbs.
48"	6'-0"	6'-0"	5'-0"	2'-0"	6'-0"	6'-0"	1'-0"	4'-0"	13,200 lbs.
48"	6'-0"	6'-0"	5'-0"	2'-0"	6'-0"	5'-0"	1'-0"	4'-0"	13,200 lbs.
54"	7'-0"	7'-0"	6'-0"	2'-0"	7'-0"	5'-0"	1'-0"	6'-0"	18,422 lbs.
60"	7'-0"	7'-0"	6'-0"	2'-0"	7'-0"	6'-0"	1'-0"	6'-0"	18,422 lbs.



ISOMETRIC VIEW

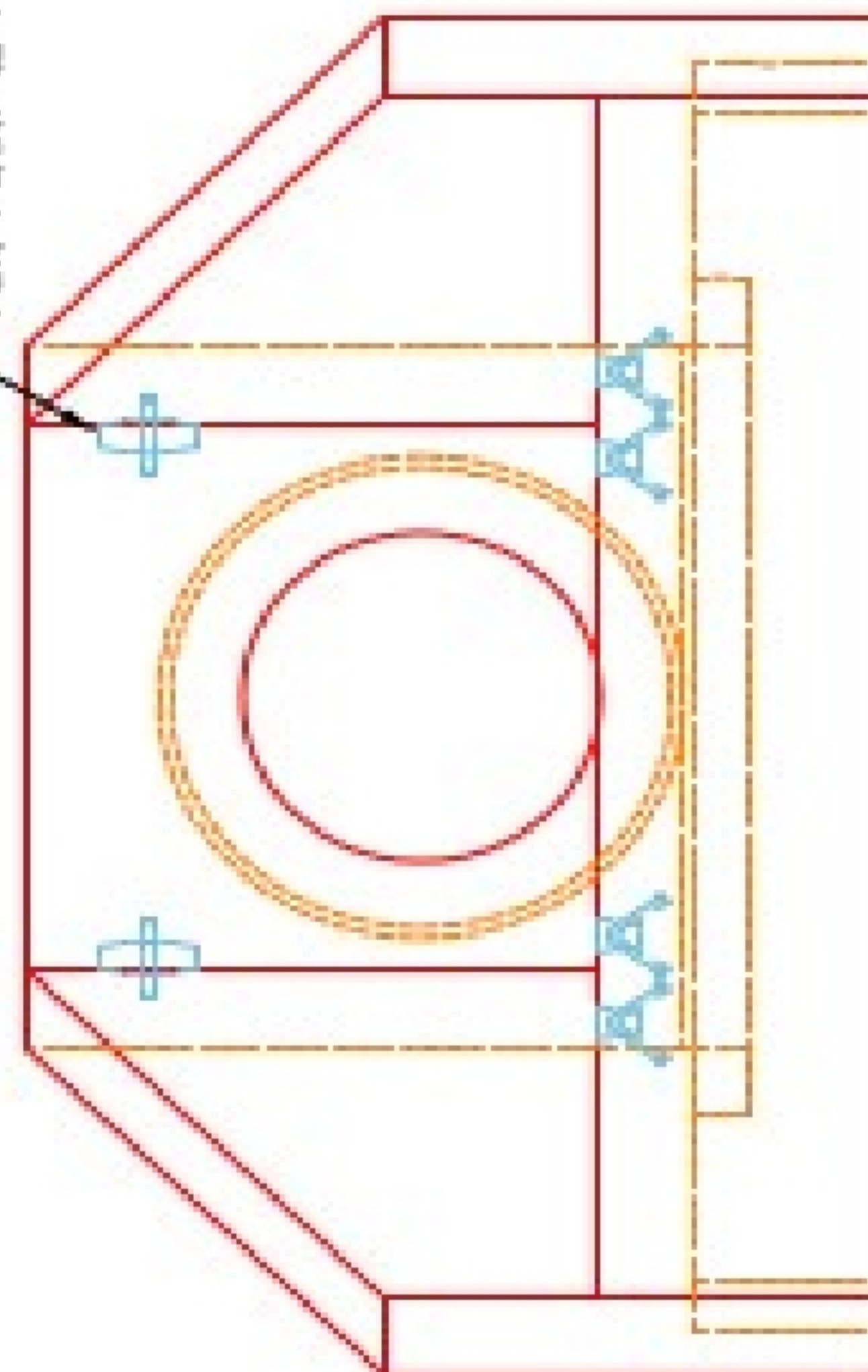


FRONT ELEVATION



PLAN VIEW

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



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 100.02

DATE: 1/20/2021 9:50 am

BY: KYTC DIV. OF CONSTRUCTION

INSTRUCTION



INFRASTRUCTURE PRECAST, INC.
601 WEST 7TH ST., BEAVER DAM, KY, 40004
PHONE: (606) 338-3333, FAX: (606) 338-3334

KYTC 30"-60" PIPE CULVERT HEADWALL

DRAWING NO.: KYTC PC-HH DATE: 12-14-20

DESIGNED BY: J.H. ROSS, PE DRAWN BY: M. SULLIVAN

WEB: WWW.INFAPRECAST.COM SCALE: NTS