

Job Name: 25-2397 Sandy Springs Sec. 2
Job Location: Elizabethtown, KY 42701
Contractor: Dirt Works Unlimited, LLC.

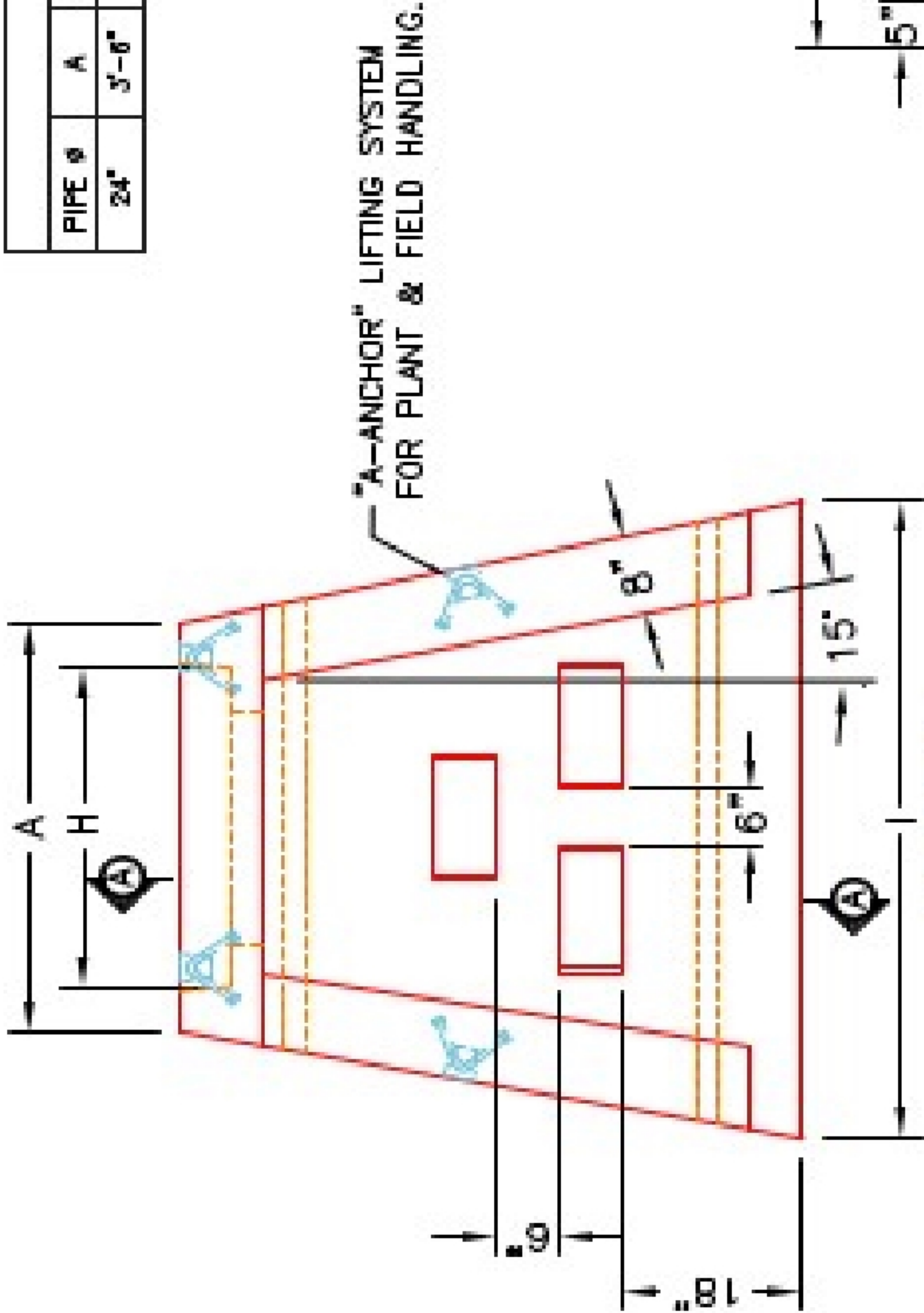
Plant: 100
7/14/2026 12:21:02 PM

Tech: Jared - A
PC: Thomas Ryan

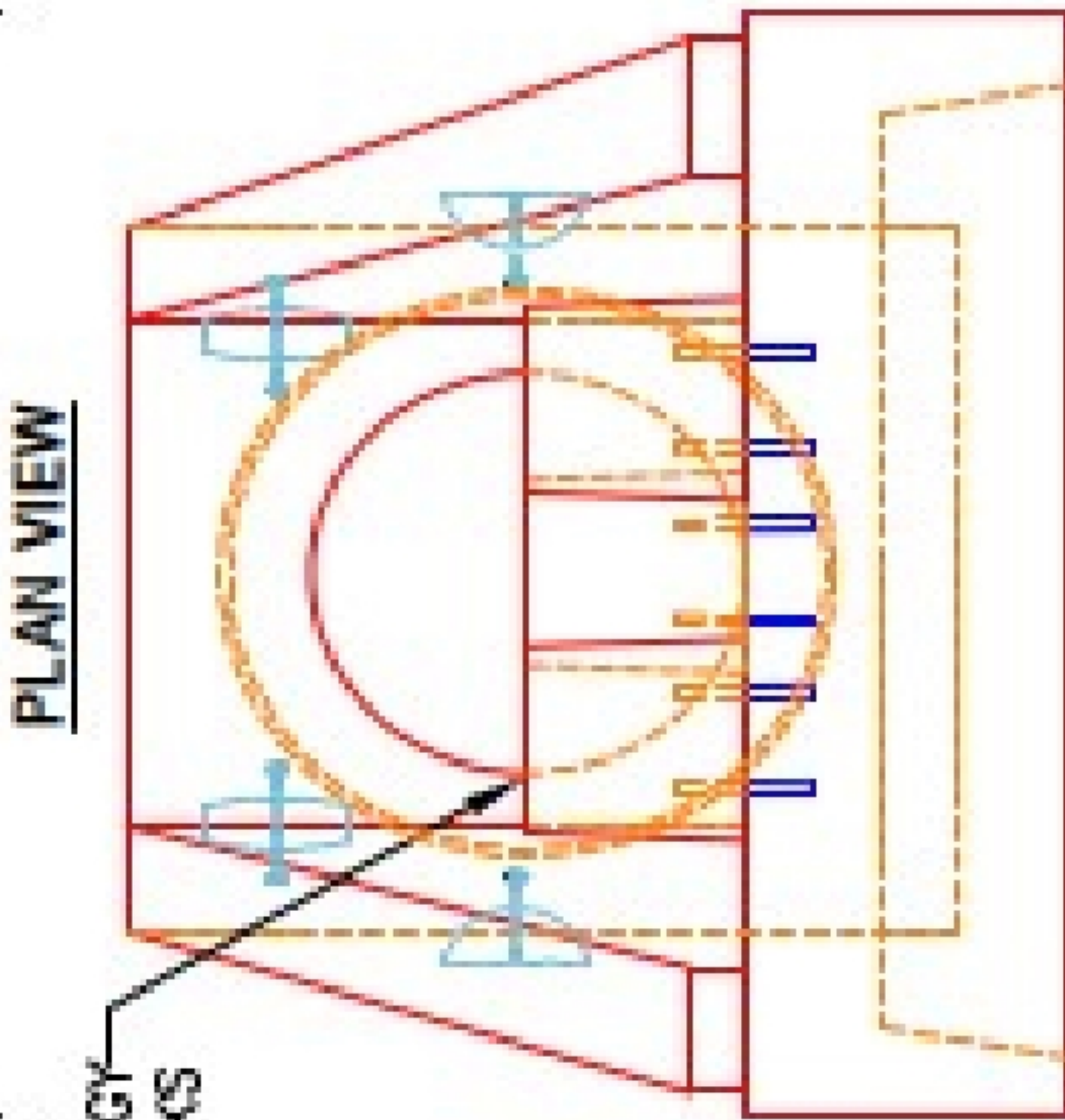


Structure ID: Z
P1 HWSF24D 24" - SLOPED & FLARED HEADWALL w/DISS

DIMENSIONS									
PIPE Ø	A	B	C	D	E	F	G	H	I
24"	3'-8"	4'-4"	2'-10"	1'-6"	5'-0"	4"	3'-10"	6'-0"	5,127 LBS.
									3 EA.



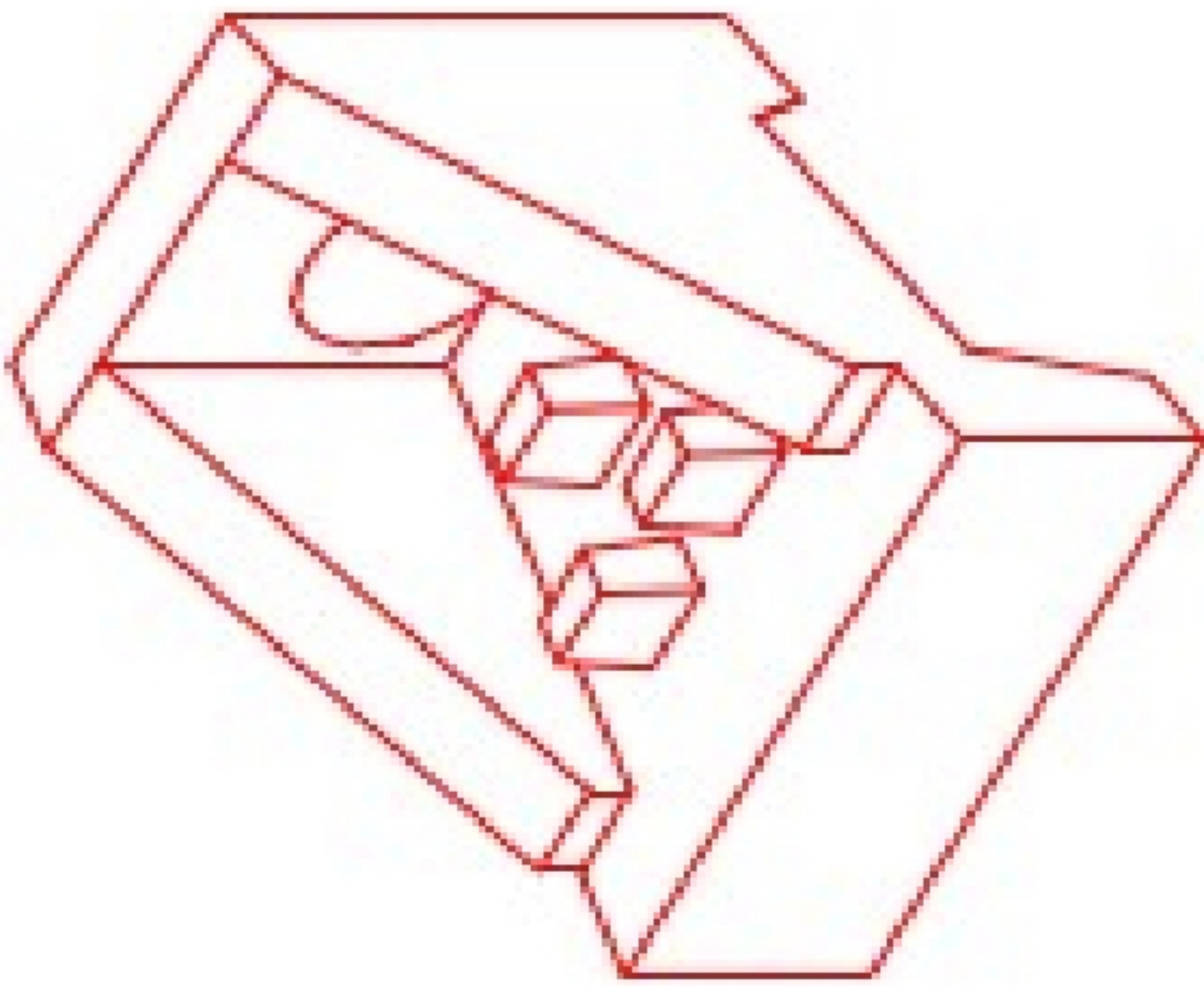
"A" ANCHOR LIFTING SYSTEM
FOR PLANT & FIELD HANDLING.



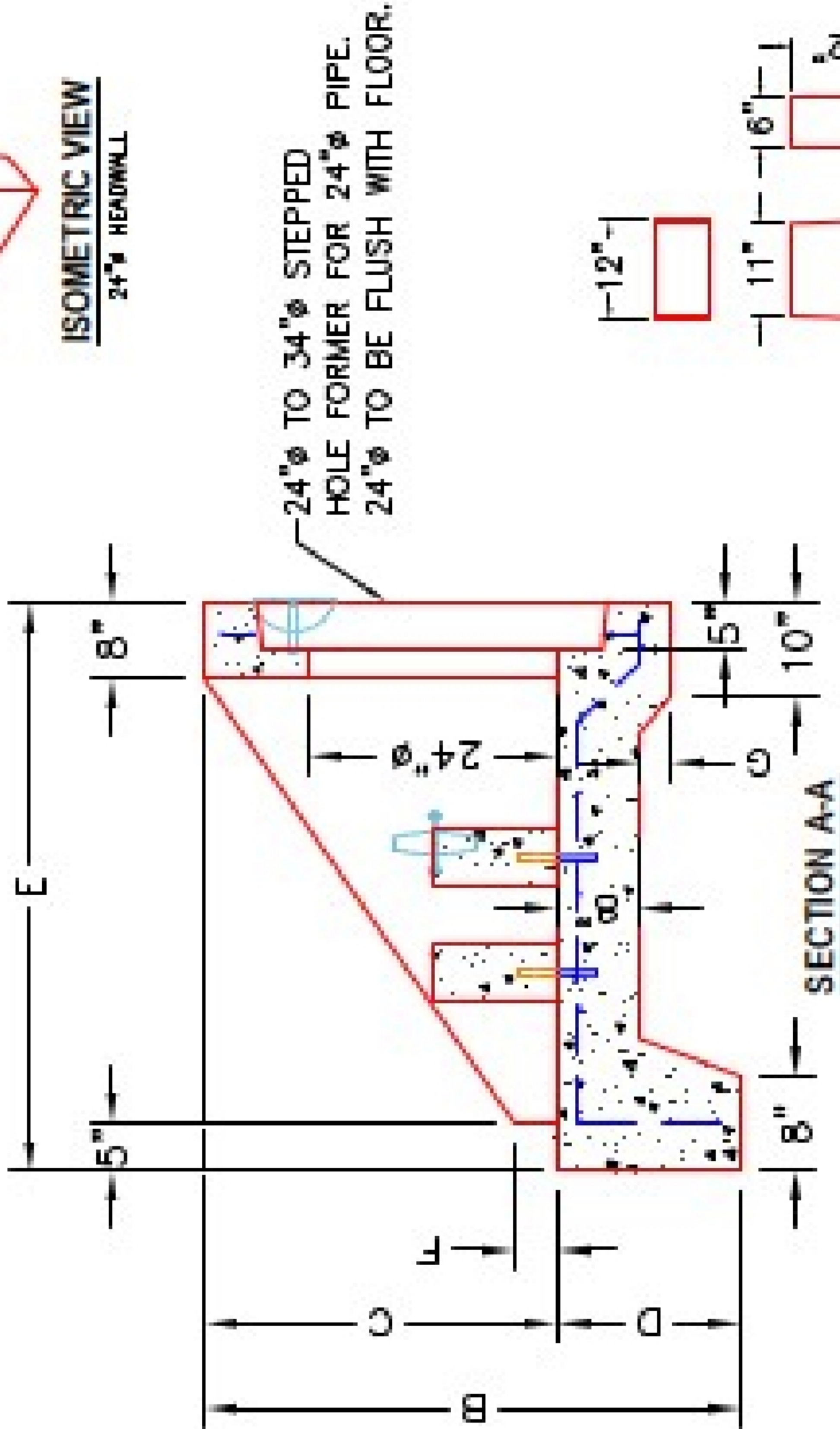
12"x12"x6" ENERGY
DISSIPATOR BLOCKS
(3 EA.).

- NOTES:
1. CONCRETE: 4500 PSI @ 28 DAYS.
 2. REINFORCING: #4 BAR @ 12" C/C E.W.-GRADE 60, (WITH 2" CONCRETE COVER MINIMUM)
 3. REINFORCING BARS TO BE TACK WELDED OR TIED.
 4. DRAWING TO BE USED IN CONJUNCTION WITH KYTC STD. DRAWING RDH-020-03 AND THE STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION.
 5. CHAMFER ON ALL EXPOSED EDGES.

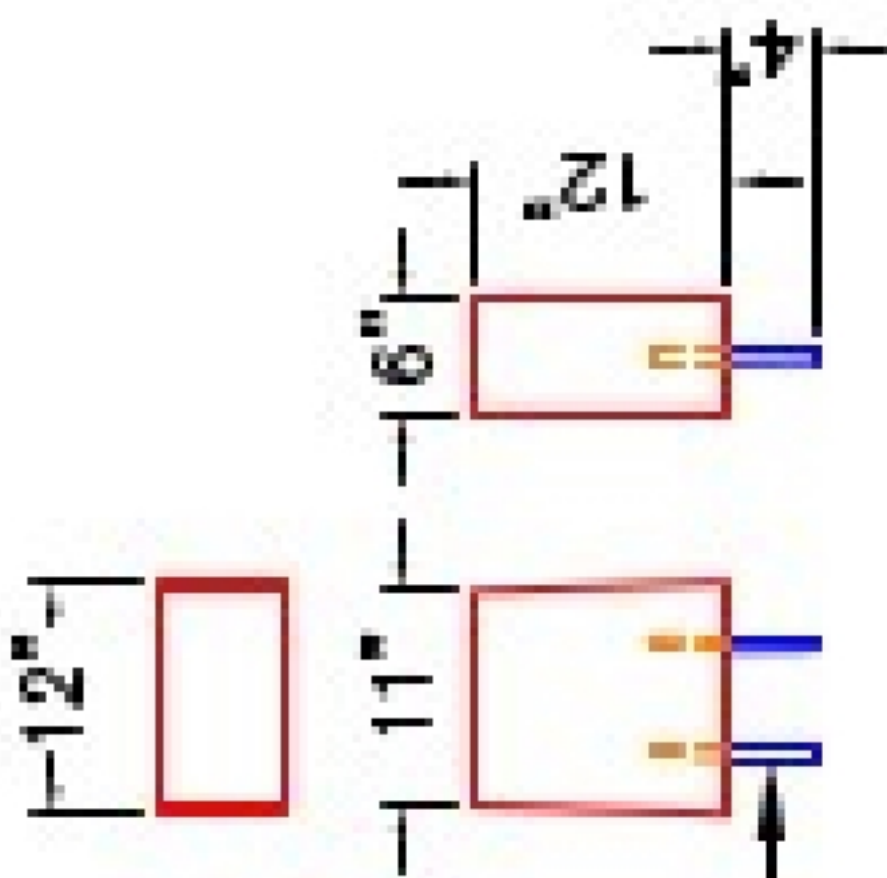
FRONT ELEVATION



ISOMETRIC VIEW
24" HEADWALL



24"Ø TO 34"Ø STEPPED
HOLE FORMER FOR 24"Ø PIPE.
24"Ø TO BE FLUSH WITH FLOOR.



2-#5 BAR STUBS
FOR POST MOUNTING
TO HEADWALL FLOOR.

DISSIPATOR BLOCK DETAIL

PRODUCTION WORK ORDER		PRODUCT I.D.: HWSF24D	DESCRIPTION: KYTC 24"Ø SLOPED & FLARED HEADWALL W/DISSIPATORS		
	QUALITY CONTROL CHECKLIST	PRODUCT VIEW: RIGHT SIDE UP	CUSTOMER: STOCK		
	☐ ALL DIMENSIONS CORRECT.	PLANT: BEAVER DAM, KY.	PROJECT: STOCK INVENTORY		
	☐ LIFTERS INSTALLED.	WEIGHT: 5,127 LBS.	STRUCTURE ID.: N/A		
	☐ STEPPED HF CORRECT SIZE.	TOP SECTION JOINT: N/A	QUOTE/SALES ORDER NO: N/A		
	☐ REINFORCING CORRECT.	BASE SECTION JOINT: N/A	CHECK: J.H. ROSS, PE	DRAWING: N. RICHARDS	
	☐ DISSIPATOR BLOCK INSTALLED.	QC CHECK INITIALS:	DATE: 09/09/22	SCALE: NTS	PG. 1 of 1
	☐ EDGES CHAMFERED.				
☐ ALL PATCHWORK ACCEPTABLE					