

Job Name: 23-2404 Hampton Hills (Phase 1)
Job Location: Richmond, KY
Contractor: Seven Earthmovers LLC

Plant: 100
5/19/2026 12:56:35 PM

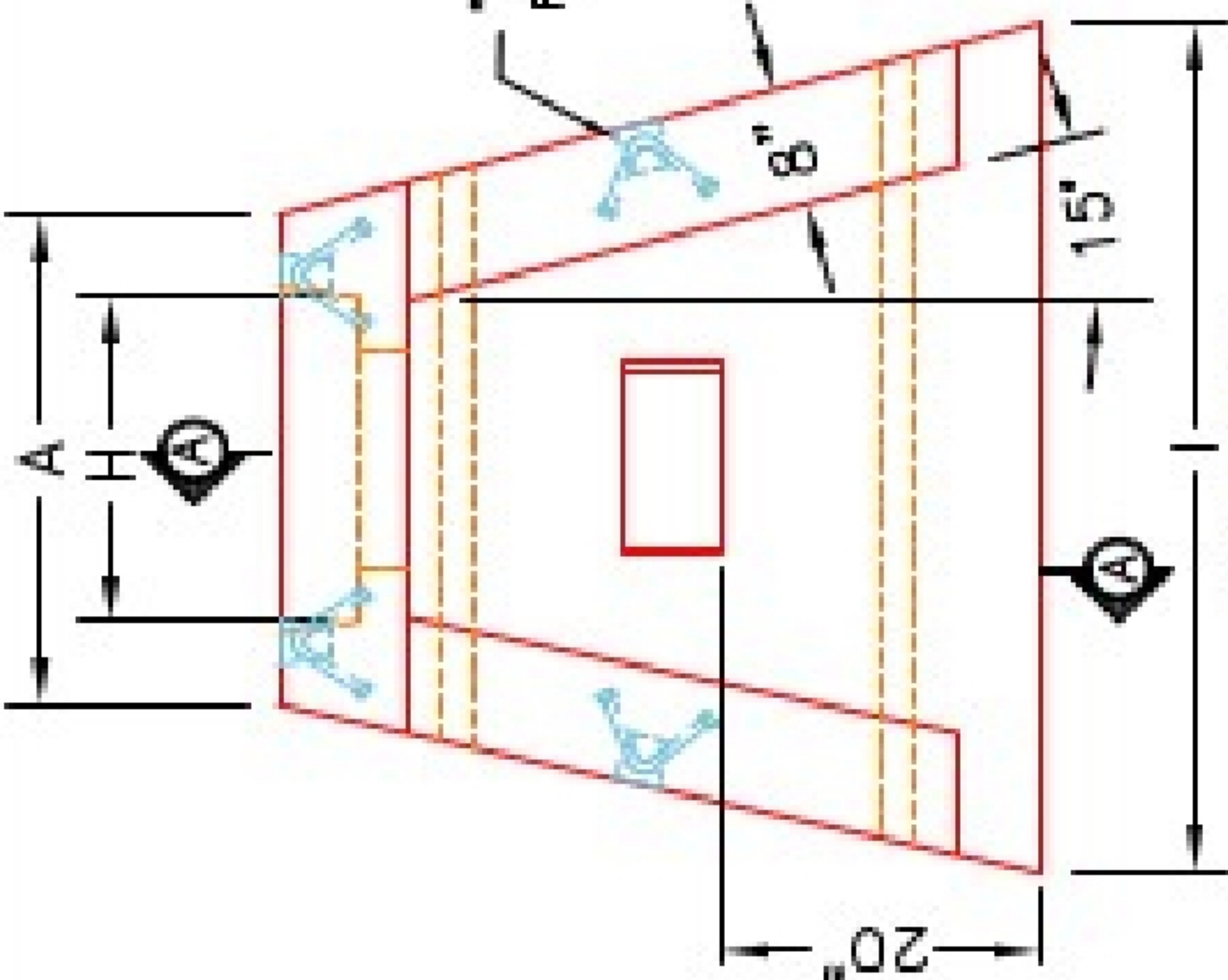
Tech: J. Horsley
PC: C. Golf



Structure ID: HW H-1 - 15 S&F HW w/ED
P1 HWSF15D 15" - SLOPED & FLARED HEADWALL w/DISS F/F

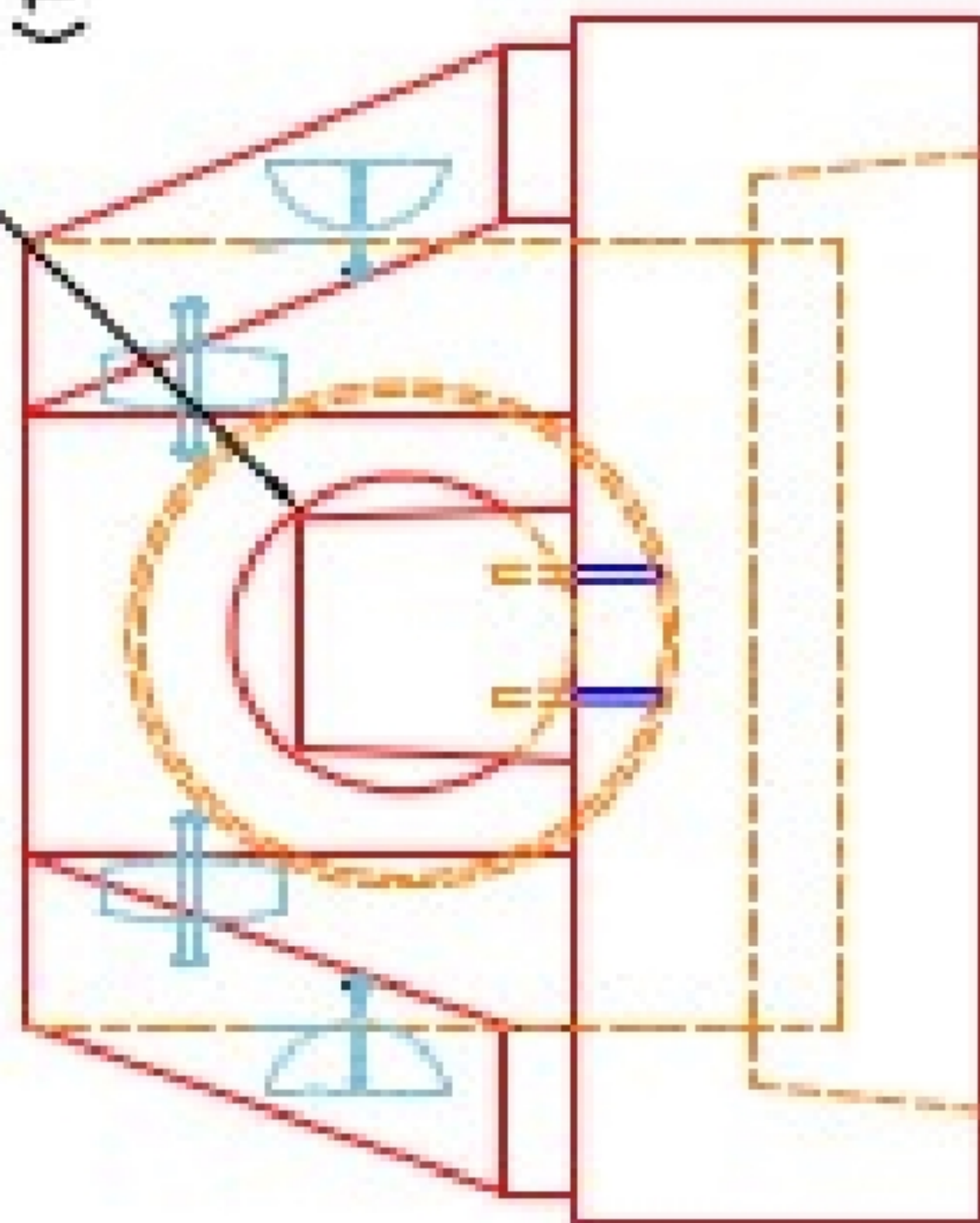
DIMENSIONS									
PIPE #	A	B	C	D	E	F	G	H	I
15"	2'-0"	3'-6"	2'-0"	1'-6"	4'-0"	3'	2'	2'-0"	4'-0"
WEIGHT									DISSIPATORS
3,161 LBS.									1 EA.

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



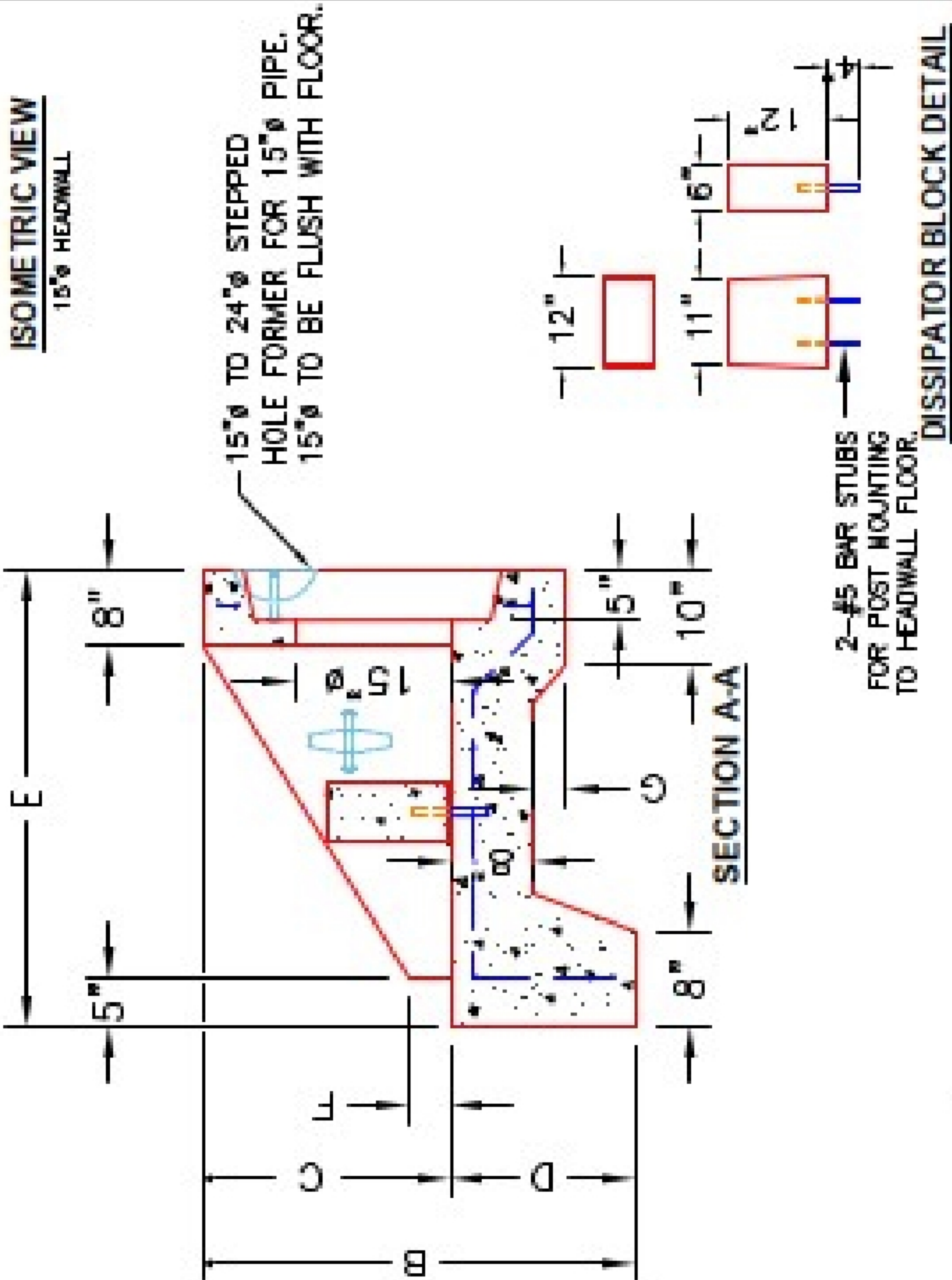
PLAN VIEW

12"x12"x6" ENERGY
DISSIPATOR BLOCK
(1 EA.).



FRONT ELEVATION

- 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. 3" CHAMFER ON ALL EXPOSED EDGES.



ISOMETRIC VIEW
15" HEADWALL

SECTION A-A

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

DISSIPATOR BLOCK DETAIL

PRODUCTION WORK ORDER		PRODUCT I.D.: HWSF15D	DESCRIPTION: KYTC 15" 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: 3,161 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: 09/06/22	SCALE: NTS
	☐ EDGES CHAMFERED.			PG. 1 of 1
	☐ ALL PATCHWORK ACCEPTABLE.			

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