

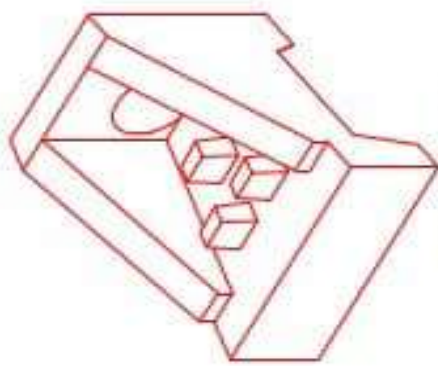


**Structure ID: 16**

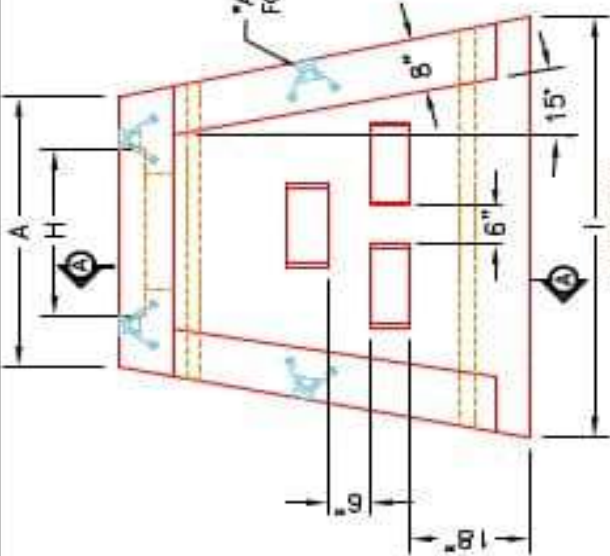
**P1 HWSF18D**

**18" - SLOPED & FLARED HEADWALL w/DISS F/F**

DIMENSIONS											
PIPE #	A	B	C	D	E	F	G	H	I	WEIGHT	DISSIPATORS
18"	3'-6"	4'-1"	2'-10"	1'-6"	5'-0"	4"	3'	2'-2"	6'-0"	5,127 LBS	3 EA.

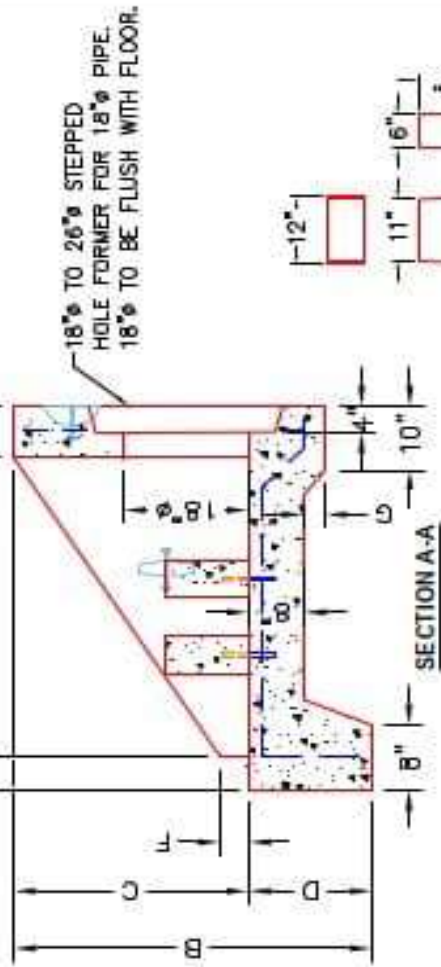


"A-ANCHOR" LIFTING SYSTEM FOR PLANT & FIELD HANDLING.

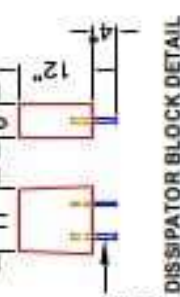


**PLAN VIEW**

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



**SECTION A-A**



**DISSIPATOR BLOCK DETAIL**

**FRONT ELEVATION**

- NOTES:**
- CONCRETE: 4500 PSI @ 28 DAYS.
  - REINFORCING: #4 BAR @ 12" C/C E-W - GRADE 60. (WITH 2" CONCRETE COVER MINIMUM)
  - REINFORCING BARS TO BE TACK WELDED OR TIED.
  - DRAWING TO BE USED IN CONJUNCTION WITH KYTC STD. DRAWING P18-C03-03 AND THE STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION.
  - #5 CHAMFER ON ALL EXPOSED EDGES.

PRODUCTION WORK ORDER		PRODUCT I.D.:	HWSF18D
QUALITY CONTROL CHECKLIST		DESCRIPTION:	KYTC 18" SLOPED & FLARED HEADWALL W/DISSIPATORS
<input type="checkbox"/>	ALL DIMENSIONS CORRECT.	CUSTOMER:	STOCK
<input type="checkbox"/>	LIFTERS INSTALLED.	PROJECT:	STOCK INVENTORY
<input type="checkbox"/>	STEPPED HF CORRECT SIZE.	STRUCTURE I.D.:	N/A
<input type="checkbox"/>	REINFORCING CORRECT.	QUOTE/SALES ORDER NO.:	N/A
<input type="checkbox"/>	DISSIPATOR BLOCK INSTALLED.	CHECK:	J.H. ROGGS, PE
<input type="checkbox"/>	EDGES CHAMFERED.	DATE:	09/09/22
<input type="checkbox"/>	ALL PATCHWORK ACCEPTABLE.	SCALE:	NTS
		QC CHECK INITIALS:	PG. 1 OF 1

