

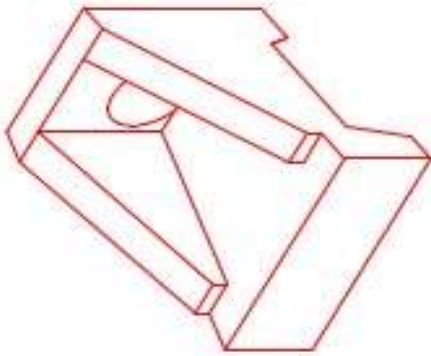


Structure ID: QL3 HW - 4

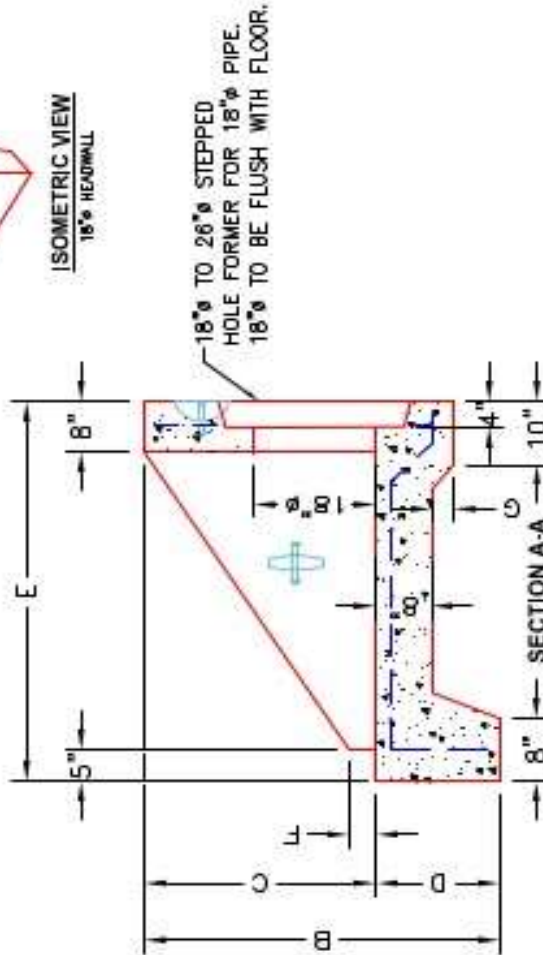
P1 HWSF18

18" - SLOPED & FLARED HEADWALL F/F

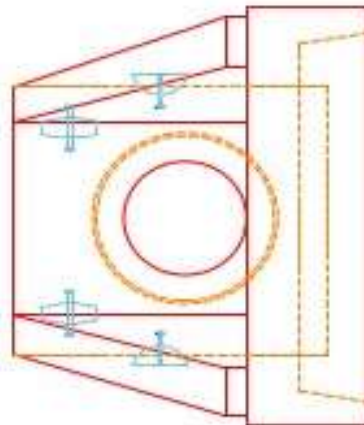
DIMENSIONS									
PIPE Ø	A	B	C	D	E	F	G	H	I
18"	3'-0"	3'-8"	2'-3"	1'-6"	4'-6"	4"	2 1/2"	2'-2"	5'-2"
									WEIGHT 3,640 LBS.



ISOMETRIC VIEW
18"Ø HEADWALL



PLAN VIEW



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 R04-000-03 AND THE STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION.
 5. 1/4" CHAMFER ON ALL EXPOSED EDGES.

PRODUCTION WORK ORDER

QUALITY CONTROL CHECKLIST	
☐	ALL DIMENSIONS CORRECT.
☐	LIFTERS INSTALLED.
☐	STEPPED IF CORRECT SIZE.
☐	REINFORCING CORRECT.
☐	DISPATCHER BLOCK INSTALLED.
☐	EDGES CHAMFERED.
☐	ALL PATCHWORK ACCEPTABLE.



PRODUCT I.D.: HWSF18	DESCRIPTION: KYTC 18"Ø SLOPED & FLARED HEADWALL
PRODUCT VIEW: RIGHT SIDE UP	CUSTOMER: STOCK
PLANT: BEAVER DAM, KY.	PROJECT: STOCK INVENTORY
WEIGHT: 3,640 LBS.	STRUCTURE ID.: N/A
TOP SECTION JOINT: N/A	QUOTE/SALES ORDER NO: N/A
BASE SECTION JOINT: N/A	CHECK: JH. ROSS, PE
QC CHECK INITIALS:	DRAWING: N. RICHARDS
	DATE: REV. 4/22/24
	SCALE: NTS
	PG. 1 of 1