



Structure ID: EE-2 HW

P1 HWSF24

24" - SLOPED & FLARED HEADWALL F/F

DIMENSIONS										
PIPE Ø	A	B	C	D	E	F	G	H	I	WEIGHT
24"	3'-6"	4'-4"	2'-10"	1'-6"	5'-0"	4"	3 1/2"	2'-10"	6'-0"	4,956 LBS.

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

ISOMETRIC VIEW
24" HEADWALL

SECTION A-A

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

FRONT ELEVATION

NOTES:

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

PRODUCTION WORK ORDER		PRODUCT I.D.: HWSF24	
 QUALITY CONTROL CHECKLIST	☐ ALL DIMENSIONS CORRECT.	PRODUCT VIEW: RIGHT SIDE UP	DESCRIPTION: KYTC 24"Ø SLOPED & FLARED HEADWALL
	☐ LIFTERS INSTALLED.	PLANT: BEAVER DAM, KY.	CUSTOMER: STOCK
	☐ STEPPED HF CORRECT SIZE.	WEIGHT: 4,956 LBS.	PROJECT: STOCK INVENTORY
	☐ REINFORCING CORRECT.	TOP SECTION JOINT: N/A	STRUCTURE ID.: N/A
	☐ DISSIPATOR BLOCK INSTALLED.	BASE SECTION JOINT: N/A	QUOTE/SALES ORDER NO: N/A
☐ EDGES CHAMFERED.	QC CHECK INITIALS:	CHECK: J.H. ROSS, PE	DRAWING: N. RICHARDS
☐ ALL PATCHWORK ACCEPTABLE.		DATE: REV. 4/22/24	SCALE: NTS PG. 1 of 1

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