



Structure ID: ICAST LI2

P1 HWSF12

12" - SLOPED & FLARED HEADWALL F/F

DIMENSIONS										
PIPE Ø	A	B	C	D	E	F	G	H	I	WEIGHT
12"	2'-8"	2'-8"	2'-0"	1'-8"	4'-0"	3"	2"	1'-8"	4'-8"	3,161 LBS.

PLAN VIEW

**ISOMETRIC VIEW
12" HEADWALL**

FRONT ELEVATION

SECTION A-A

12" TO 18" STEPPED HOLE FORMER FOR 12" PIPE
12" TO BE FLUSH WITH FLOOR.

NOTES:

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

PRODUCTION WORK ORDER

QUALITY CONTROL CHECKLIST

ALL DIMENSIONS CORRECT.

LIFTERS INSTALLED.

STEPPED HF CORRECT SIZE.

REINFORCING CORRECT.

DISTRIBUTOR BLOCK INSTALLED.

EDGES CHAMFERED.

ALL PATCHWORK ACCEPTABLE.

PRODUCT I.D.: HWSF12 PRODUCT VIEW: RIGHT SIDE UP PLANT: BEAVER DAM, KY. WEIGHT: 3,161 LBS. TOP SECTION JOINT: N/A BASE SECTION JOINT: N/A QC CHECK INITIALS:	DESCRIPTION: KYTC 12" SLOPED & FLARED HEADWALL CUSTOMER: STOCK PROJECT: STOCK INVENTORY STRUCTURE ID: N/A QUOTE/SALES ORDER NO: N/A CHECK: J.H. ROSS, PE DRAWING: N. RICHARDS DATE: 09/15/22 SCALE: NTS PG. 1 of 1
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