

Job Name: 23-2404 Hampton Hills (Phase 1)

Job Location: Richmond, KY

Contractor: Seven Earthmovers LLC

Plant: 100

5/19/2026 12:56:37 PM

Tech: J. Horsley

PC: C. Golf

INFRASTRUCTURE
PRECAST

Structure ID: BASIN C2 HW - 24 SFHW

P1 HWSF24

24" - SLOPED & FLARED HEADWALL F/F

PIPE Ø

24"

A

3'-6"

B

4'-4"

C

2'-10"

D

1'-6"

E

5'-0"

F

4"

G

3 1/2"

H

2'-10"

I

6'-0"

WEIGHT

4,956 LBS.

ISOMETRIC VIEW

24" HEADWALL

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

SECTION A-A

PLAN VIEW

FRONT ELEVATION

NOTES:

1. CONCRETE: 4500 PSI @ 28 DAYS.

2. REINFORCING: #4 BAR @ 12" C/C E.W. - GRADE 80,
(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
RDH-020-03 AND THE STANDARD SPECIFICATIONS FOR ROAD
AND BRIDGE CONSTRUCTION.

5. CHAMFER ON ALL EXPOSED EDGES.

PRODUCTION WORK ORDER

QUALITY CONTROL CHECKLIST

☐ ALL DIMENSIONS CORRECT.

☐ LIFTERS INSTALLED.

☐ STEPPED HF CORRECT SIZE.

☐ REINFORCING CORRECT.

☐ DISPATCHER BLOCK INSTALLED.

☐ EDGES CHAMFERED.

☐ ALL PATCHWORK ACCEPTABLE.

PRODUCT I.D.: HWSF24

PRODUCT VIEW: RIGHT SIDE UP

PLANT: BEAVER DAM, KY.

WEIGHT: 4,956 LBS.

TOP SECTION JOINT: N/A

BASE SECTION JOINT: N/A

QC CHECK INITIALS:

DESCRIPTION: KYTC 24" Ø SLOPED & FLARED HEADWALL

CUSTOMER: STOCK

PROJECT: STOCK INVENTORY

STRUCTURE ID.: N/A

QUOTE/SALES ORDER NO: N/A

CHECK: J.H. ROSS, PE

DATE: REV. 4/22/24

DRAWING: N. RICHARDS

SCALE: NTS

PG. 1 of 1

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