

Job Name: 26-2642 - Daviess County Detention Center
Job Location: Owensboro, KY
Contractor: Winwater Hartford KY Co.

Plant: Beaver Dam

10/13/2026 2:57:47 PM

Tech: J. Coppage

PC: A. Chambers



Structure ID: AMH3 SS-MH

P3 MH048CN42CDARED

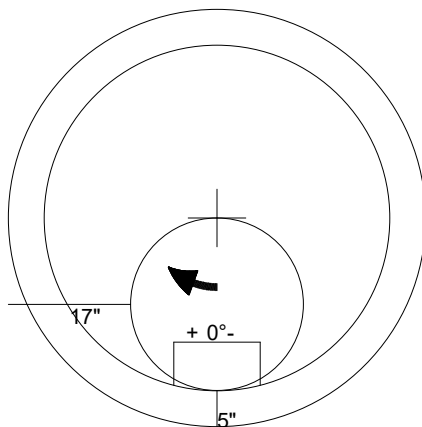
ECC CONE w/ 24" HOLE, w/ConBlock-CDA Red

- P5) 24" - CASTING HEIGHT - 7"
P4) 24" - GRADE RING w/ConBlock-CDA Red - 4"
P3) 48" - ECC CONE w/ 24" HOLE, w/ConBlock-CDA Red - 42"
P2) 48" - MH RISER w/ConBlock-CDA Red - 72"
P1) 48" - MH BASE w/FLANGE (08F/08EF) w/ConBlock-CDA Red - 24"
1) JOINT WRAP - 0.065"x6"x50' CONSEAL CS212
1) JOINT WRAP PRIMER - CONSEAL CS-75 (1 gal.)
1) 48" - MH INVERT CHANNEL w/ConBlock-CDA Red - FULL HEIGHT
1) CASTING - HOE MC-315 F/C RWRA
2) 48" - Conseal CS-102 1.00" (Double)
2) 24" - Conseal CS-102 1.00" (Double)
1) PSX - 12-08 NYLO
2) PSX - 12-06 NYLO
12) MH Step ML-10-TDS-NCR - 10"

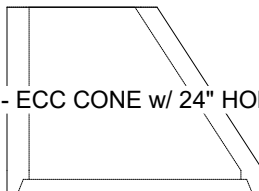
- Structure Notes: .
1. JR HOE MC-315 SAN. PROVIDED BY ICAST.
2. PER ASTM C478 SPECIFICATIONS.
3. CONCRETE = 4,000 PSI AT 28 DAYS.
4. ADMIXTURE = CONBLOCK CDA RED.
5. REINFORCING PER ASTM A615 (GRADE 60).
- CONE (As .12)
- RISER/WALLS (As .12)
- FLOOR (As .31) #5 BARS AT 12" C.C.E.W.

0 lb
270 lb
3116 lb
5030 lb
4420 lb
0 lb
0 lb
1440 lb
258 lb
0 lb
0 lb
8 lb
16 lb
0 lb

Structure Total: 14558 lb



48" - ECC CONE w/ 24" HOLE, w/ConBlock-CDA Red - 42" - (P3)



Coating (Int):
Coating (Ext):

Seam Up: Flat
Seam Dn: Groove

Wall Thickness: 5"

Height (Ext): 42"

Weight (Net): 3116 lb
Volume (Net): 0.8cu.yd