

Job Name: 26-3194 - Hines Center
Job Location: Philpot, KY
Contractor: Luttrell & Sons, LLC

PC: A. Chambers

TECH: J. Coppage

Plant: Beaver Dam



Structure ID: **C2 SS-MH**

Spec: Sanitary

Type: SAN.MH w/ConBlock-CDA Red

Size: 48"

Rim: 447.65'

Invert: 437.65'

Rim to Invert: 10'

Sump: 2"

Floor (Top): 437.483'

Floor Height: 6"

Floor (Bot): 436.983'

Overall Height: 10.583'

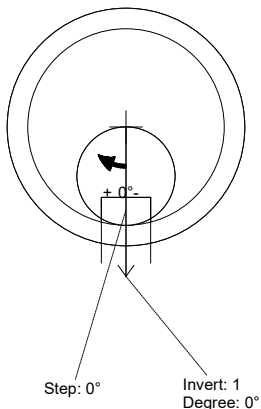
Slack: 1"

Structure Notes:

1. JR HOE MC-315 SANITARY 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.
6. VERIFY IF OPENINGS NEED TO BE PROVIDED FOR THE EXISTING PIPE OR IF THEY ARE TO BE CORED IN THE FIELD.

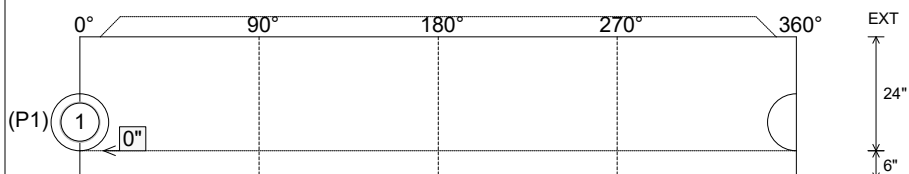
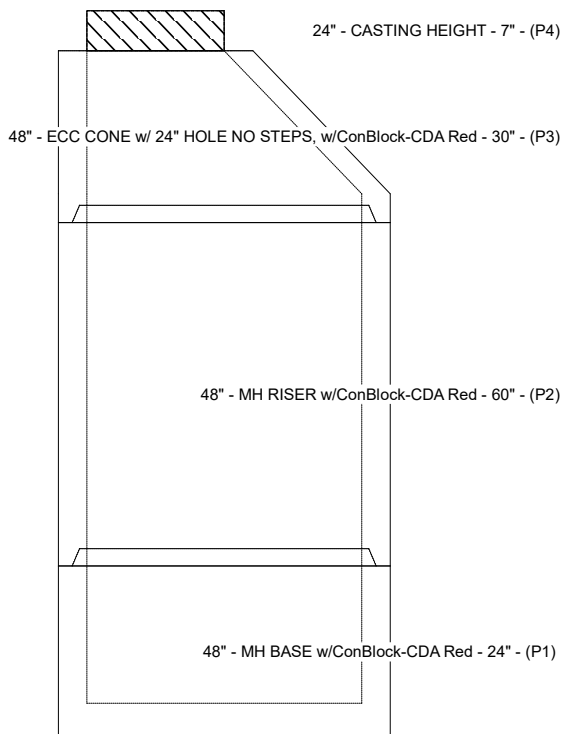
STRUCTURE SUMMARY:

P4) 24" - CASTING HEIGHT - 7"	0 lb
P3) 48" - ECC CONE w/ 24" HOLE NO STEPS, w/ConBlock-CDA Red - 30"	1961 lb
P2) 48" - MH RISER w/ConBlock-CDA Red - 60"	4192 lb
P1) 48" - MH BASE w/ConBlock-CDA Red - 24"	2959 lb
1) JOINT WRAP - 0.065"x6"x50' CONSEAL CS212	0 lb
1) JOINT WRAP PRIMER - CONSEAL CS-75 (1 gal.)	0 lb
1) 48" - MH INVERT CHANNEL w/ConBlock-CDA Red - FULL HEIGHT	1440 lb
1) CASTING - HOE MC-315 F/C Sanitary	258 lb
2) 48" - Conseal CS-102 1.00" (Double)	0 lb
1) 24" - Conseal CS-102 1.00" (Double)	0 lb
1) PSX - 12-08 NYLO	8 lb
Structure Total:	10818 lb



Position	Elev	Angle	Pipe	Pipe OD	Hole	Connector	Up ()	Ref
Rim	447.65'							
Reducer								
Invert 1	437.65'	0°	8" PVC SDR35	8.5"	12"	PSX 12-08 NYLO	0"	P1
Invert 2								
Invert 3								
Invert 4								
Invert 5								
Invert 6								
Invert 7								
Invert 8								

Default - Interior Dimensions



Submittal Drawing
8/11/2026 2:00:11 PM

SUBMITTAL
APPROVED BY: