Job Name: 26-3439 - Vertiv Warehouse Job Location: Ironton, OH 45638 Contractor: J&H Reinforcing & Structural Erectors	Plant: Beaver Dam 9/17/2026 2:23:01 PM	Tech: J. Coppage PC: M. Sullivan	

Structure ID: JB-4

P3 MH048RS48 MH RISER

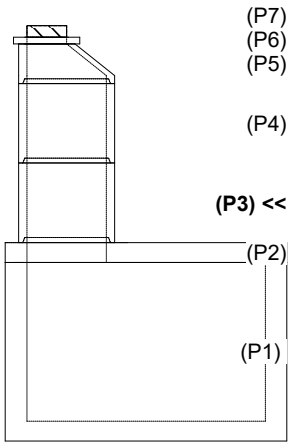
P7) 24" - CASTING HEIGHT - 7"	0 lb
P6) 24" - GRADE RING - 4"	270 lb
P5) 48" - ECC CONE w/ 24" HOLE - 24"	1550 lb
P4) 48" - MH RISER - 48"	3353 lb
P3) 48" - MH RISER - 48"	3353 lb
P2) 144" - MH Transition Slab 48" Hole - 12"	21758 lb
P1) 144" - MH BASE - 96"	59698 lb
1) 144" - Conseal CS-102 1.00"	0 lb
3) 48" - Conseal CS-102 1.00"	0 lb
2) 24" - Conseal CS-102 1.00"	0 lb
2) Hole - 90	0 lb
17) MH Step ML-10-TDS-NCR - 10"	0 lb
Structure Total:	89982 lb

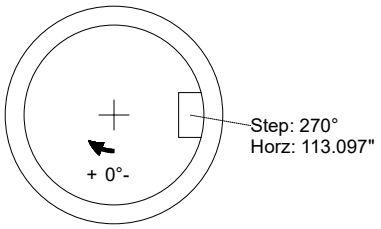
Rim: 550.1' Rim to Invert: 19.4' Slack: 0.8" Sump: 7" Step Position: 270°

Structure Notes: .
1. JR HOE MC-375 PROVIDED BY ICAST.
2. PER ASTM C478 SPECIFICATIONS.
3. CONCRETE = 4,000 PSI AT 28 DAYS.
4. REINFORCING PER ASTM A615 (GRADE 60).
REINFORCING PER ASTM A615 (GRADE 60).
- 48" CONE (As .12)
- 48" RISER (As .12)
- TRANS SLAB
-- TOP MAT: #4 BAR @ 10"
-- BOT. MAT: #5 BAR @ 6"
- BASE
-- WALLS: (As .30)
-- FLOOR: TOP AND BOTTOM MAT
-- #5 BAR @ 8" O.C.E.W.

Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up (_)	Offset
Invert 1										
Invert 2										
Invert 3										
Invert 4										
Invert 5										
Invert 6										
Invert 7										
Invert 8										

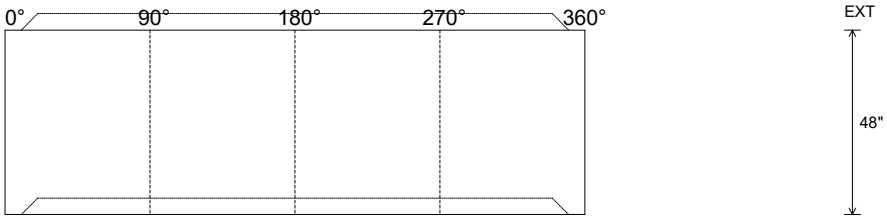
RIGHT-SIDE UP VIEW (int. dimensions)





INSIDE WALL DIMENSIONS

(P3)



Coating (Int): Coating (Ext):	Seam Up: Tongue Seam Dn: Groove	Wall Thickness: 5" Floor Height: 0"	Height (Int): 48" Height (Ext): 48"	Weight (Net): 3353 lb Volume (Net): 0.86cu.yd