

Job Name: 26-3439 - Vertiv Warehouse
Job Location: Ironton, OH 45638
Contractor: J&H Reinforcing & Structural Erectors

Plant: Beaver Dam
9/17/2026 2:22:55 PM

Tech: J. Coppage
PC: M. Sullivan



Structure ID: JB-1

P2 BX120120-10W-RSVF

BOX RISER 10inW, Variable Ht

P8) 24" - CASTING HEIGHT - 7"
P7) 24" - GRADE RING - 4"
P6) 48" - ECC CONE w/ 24" HOLE - 36"
P5) 48" - MH RISER - 60"
P4) 48" - MH RISER - 72"
P3) 120" x 120" - CB TRANSITION SLAB 48" HOLE - 15"
P2) 120" x 120" - BOX RISER 10inW, Variable Ht - 120"
P1) 120" x 120" - P.I.P. BY OTHERS - BTM SLAB - 0"
3) 48" - SGL 1"x14.5' Butyl
2) DOGHOUSE - 90"x90"
1) Hole - 90
25) MH Step ML-10-TDS-NCR - 10"

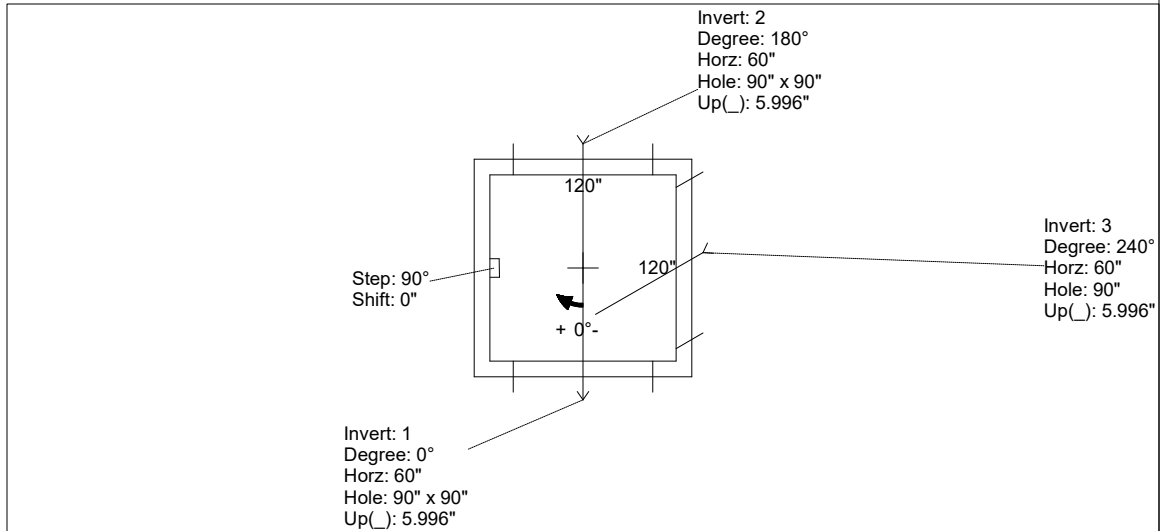
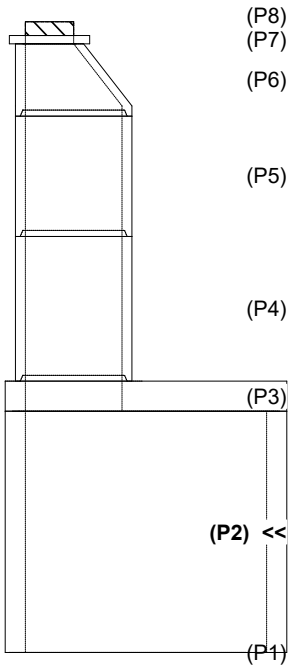
Structure Notes:
1. JR HOE MC-375 PROVIDED BY ICAST.
2. PER ASTM C913/C478 SPECIFICATIONS.
3. CONCRETE = 4,000 PSI AT 28 DAYS.
4. REINFORCEMENT PER ASTM A615 (GRADE 60)
- 48" CONE (As .12)
- 48" RISER (As .12)
- TRANS SLAB
-- TOP MAT: #4 BAR @ 10"
-- BOT. MAT: #5 BAR @ 6"
- WALLS: DBL MATS #5 BAR @ 8" O.C.E.W.
5. BOTTOM RISER (P2) TO BE DELIVERED
W/ THE STYROFOAM & REBAR IN PLACE FOR
INV. #3 OPENING & REMOVED IN THE FIELD
BY OTHERS ONCE IT IS SET IN PLACE.

Structure Total: 68040 lb

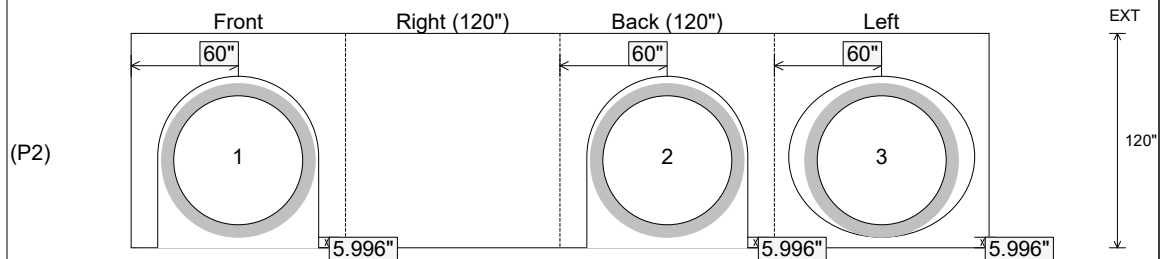
Rim: 553.5' Rim to Invert: 25.16' Slack: 0.916" Sump: 12.996" Step Position: 90°

Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up (_)	Offset
Invert 1	528.34'	0°	70"	72" RCP B WALL	86"	DOGHOUSE 90"x90"	90" x 90"	90"	5.996"	0"
Invert 2	528.34'	180°	70"	72" RCP B WALL	86"	DOGHOUSE 90"x90"	90" x 90"	90"	5.996"	0"
Invert 3	528.34'	240°	64.227"	72" RCP B WALL	86"	Hole 90	90"	103.923"	5.996"	30"
Invert 4										
Invert 5										
Invert 6										
Invert 7										
Invert 8										

RIGHT-SIDE UP VIEW (int. dimensions)



INSIDE WALL DIMENSIONS



Coating (Int): Coating (Ext):	Seam Up: Flat Seam Dn: Flat	Wall Thickness: 10" Floor Height: 0"	Height (Int): 120" Height (Ext): 120"	Weight (Net): 33156 lb Volume (Net): 8.47cu.yd
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