Job Name: 26-3439 - Vertiv Warehouse Job Location: Ironton, OH 45638 Contractor: J&H Reinforcing & Structural Erectors	Plant: Beaver Dam 10/12/2026 12:25:01 PM	Tech: J. Coppage PC: M. Sullivan	

Structure ID: JB-1A

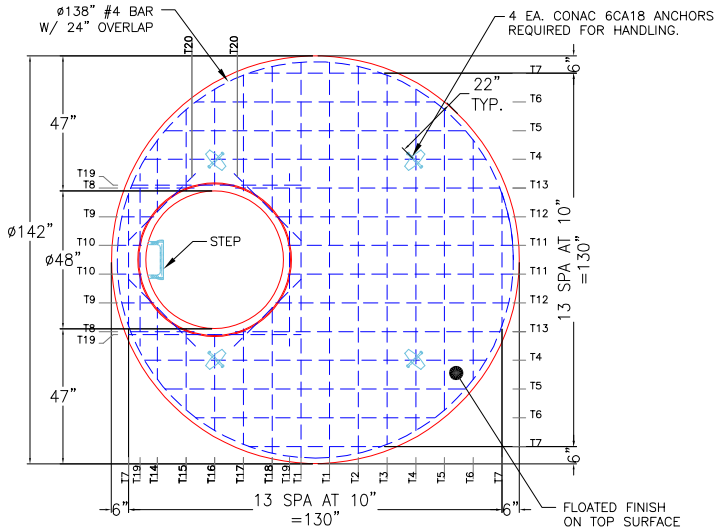
P3 MH120048TS18 MH Transition Slab 48" Hole

P7) 24" - CASTING HEIGHT - 7"	0 lb
P6) 48" - ECC CONE w/ 24" HOLE - 30"	2050 lb
P5) 48" - MH RISER - 60"	4192 lb
P4) 48" - MH RISER - 60"	4192 lb
P3) 120" - MH Transition Slab 48" Hole - 18"	9235 lb
P2) 120" - MH RISER - 96"	28991 lb
P1) 120" - MH BASE Custom Ht - 49"	27326 lb
2) 120" - Conseal CS-102 1.00"	0 lb
3) 48" - Conseal CS-102 1.00"	0 lb
1) 24" - Conseal CS-102 1.00"	0 lb
2) Hole - 90	0 lb
1) Hole - 48	0 lb
25) MH Step ML-10-TDS-NCR - 10"	0 lb
Structure Total:	75986 lb

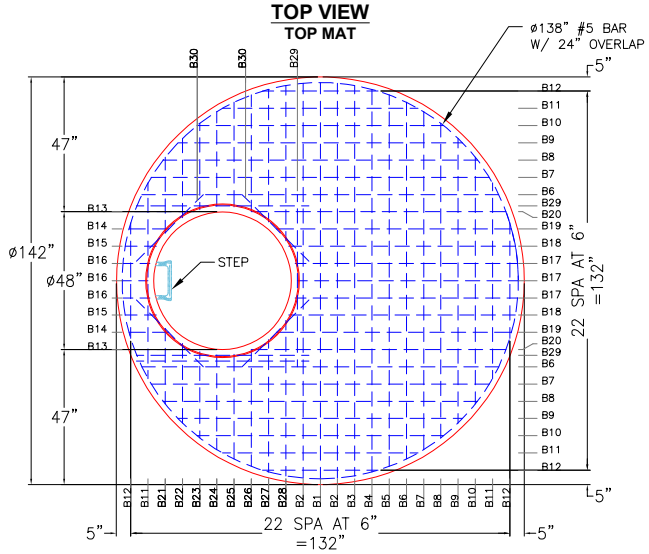
Structure Notes: .

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).

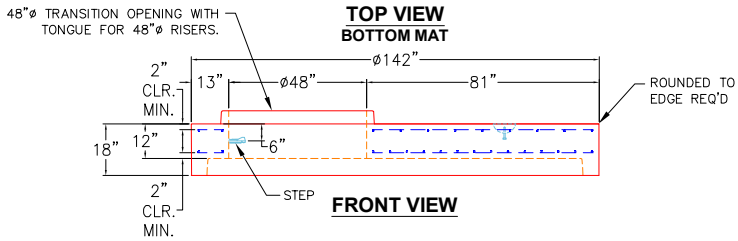
REINFORCING PER ASTM A615 (GRADE 60).
- 48" CONE (As .12)
- 48" RISER (As .12)
- TRANS SLAB
-- TOP MAT: #4 BAR @ 10"
-- BOT. MAT: #5 BAR @ 6"
- BASE
-- WALLS: (As .30)
-- FLOOR: TOP AND BOTTOM MAT
-- #5 BAR @ 8" O.C.E.W.



TOP VIEW
TOP MAT



TOP VIEW
BOTTOM MAT



FRONT VIEW

REBAR TAKEOFF (TOP LAYER)

BAR	SIZE	LENGTH	QTY	SHAPE
T1	4	138 in (11'-6")	2 pcs	STR
T2	4	135 in (11'-3")	1 pcs	STR
T3	4	129 in (10'-9")	1 pcs	STR
T4	4	119 in (9'-11")	3 pcs	STR
T5	4	105 in (8'-9")	3 pcs	STR
T6	4	83 in (6'-11")	3 pcs	STR
T7	4	46 in (3'-10")	4 pcs	STR
T8	4	22 in (1'-10")	2 pcs	STR
T9	4	11 in (0'-11")	2 pcs	STR
T10	4	8 in (0'-8")	2 pcs	STR
T11	4	78 in (6'-6")	2 pcs	STR
T12	4	81 in (6'-9")	2 pcs	STR
T13	4	92 in (7'-8")	2 pcs	STR
T14	4	25 in (2'-1")	2 pcs	STR
T15	4	28 in (2'-4")	2 pcs	STR
T16	4	33 in (2'-9")	2 pcs	STR
T17	4	40 in (3'-4")	2 pcs	STR
T18	4	51 in (4'-3")	2 pcs	STR
T19	4	60 in (5'-0")	4 pcs	STR
T20	4	33 in (2'-9")	4 pcs	DIAG

Total Pieces: 47 Pcs
Total Footage: 246.49 LF
Total Weight: 164.66 lbs (0.082 Tons)

REBAR TAKEOFF (BOTTOM LAYER)

BAR	SIZE	LENGTH	QTY	SHAPE
B1	5	138 in (11'-6")	1 pcs	STR
B2	5	137 in (11'-5")	2 pcs	STR
B3	5	136 in (11'-4")	1 pcs	STR
B4	5	133 in (11'-1")	1 pcs	STR
B5	5	129 in (10'-9")	1 pcs	STR
B6	5	124 in (10'-4")	3 pcs	STR
B7	5	118 in (9'-10")	3 pcs	STR
B8	5	109 in (9'-1")	3 pcs	STR
B9	5	99 in (8'-3")	3 pcs	STR
B10	5	86 in (7'-2")	3 pcs	STR
B11	5	68 in (5'-8")	4 pcs	STR
B12	5	40 in (3'-4")	4 pcs	STR
B13	5	21 in (1'-9")	2 pcs	STR
B14	5	14 in (1'-2")	2 pcs	STR
B15	5	11 in (0'-11")	2 pcs	STR
B16	5	9 in (0'-9")	3 pcs	STR
B17	5	77 in (6'-5")	3 pcs	STR
B18	5	79 in (6'-7")	2 pcs	STR
B19	5	82 in (6'-10")	2 pcs	STR
B20	5	89 in (7'-5")	2 pcs	STR
B21	5	26 in (2'-2")	2 pcs	STR
B22	5	28 in (2'-4")	2 pcs	STR
B23	5	30 in (2'-6")	2 pcs	STR
B24	5	33 in (2'-9")	2 pcs	STR
B25	5	36 in (3'-0")	2 pcs	STR
B26	5	41 in (3'-5")	2 pcs	STR
B27	5	46 in (3'-10")	2 pcs	STR
B28	5	54 in (4'-6")	2 pcs	STR
B29	5	60 in (5'-0")	3 pcs	STR
B30	5	33 in (2'-9")	4 pcs	DIAG

Total Pieces: 70 Pcs
Total Footage: 383.68 LF
Total Weight: 400.17 lbs (0.200 Tons)

Coating (Int): Coating (Ext):	Seam Up: Tongue Seam Dn: Groove	Wall Thickness: 11"	Height (Ext): 18"	Weight (Net): 9235 lb Volume (Net): 2.36cu.yd