

Job Name: 26-2212 - CDTI Building 1 Job Location: Charlestown, IN Contractor: Dan Cristiani Excavating Co. Inc.					Plant: Beaver Dam 8/18/2026 12:42:51 PM		Tech: J. Coppage PC: E. Bradley				
Structure ID: 108 ST-MH											
P2		MH072RSVF		MH RISER Custom Ht							
P4) 24" x 36" - CASTING HEIGHT - 6" P3) 72" - MH FLAT TOP w/24"x36" Hole - 10" P2) 72" - MH RISER Custom Ht - 39" P1) 72" - MH BASE Custom Ht - 66" 2) 72" - Conseal CS-102 1.00" 1) 24" x 36" - Conseal CS-102 1.00" 2) Hole - 52 1) DOGHOUSE INVRTD - 32"x28" 5) MH Step ML-10-TDS-NCR - 10"					0 lb 4149 lb 5189 lb 10787 lb 0 lb 0 lb 0 lb 0 lb 0 lb 0 lb Structure Total: 20126 lb		Structure Notes: **INDOT STATE PROJECT** 1. (GREEN HAT CI3158-F PROVIDED BY OTHERS) 2. INDOT MH TYPE K / ASTM C478 SPEC'S. 3. CONCRETE = 4,000 PSI AT 28 DAYS. 4. NO INVERT CHANNEL. 5. REINFORCING PER ASTM A615 (GRADE 60). - TOP SLAB (As .62) #5 BARS AT 6" C.C.E.W.. - RISER/WALLS (As .12) - FLOOR (As .62) #5 BARS AT 6" C.C.E.W.				
Rim: 606.47' Rim to Invert: 9.98' Slack: 1.91" Sump: 3.15" Step Position: 90°											
Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up ()	Offset	
Invert 1											
Invert 2											
Invert 3	602.75'	270°	202.633"	24" HDPE	27.8"	DOGHOUSE INVRTD 32"x28"	32" x 28"	33.16"	5.37"	0"	
Invert 4											
Invert 5											
Invert 6											
Invert 7											
Invert 8											

(P4)

(P3)

(P2) <<

(P1)

RIGHT-SIDE UP VIEW (int. dimensions)

Step: 90°
Horz: 56.549"

+ 0°-

Invert: 3
Degree: 270°
Horz: 169.646"
Hole: 32" x 28"
Up(): 5.37"

INSIDE WALL DIMENSIONS

(P2)

0°

90°

180°

169.646"

0°

360°

3

5.37"

EXT

39"

Coating (Int): Coating (Ext):	Seam Up: Flat Seam Dn: Groove	Wall Thickness: 7" Floor Height: 0"	Height (Int): 39" Height (Ext): 39"	Weight (Net): 5189 lb Volume (Net): 1.32cu.yd
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