

Job Name: 25-4504 ADS FedEx Freight
 Job Location: Bowling Green, KY
 Contractor: ADS Advances Drainage Systems, Inc.

Plant: Beaver Dam
 12/1/2025 1:58:32 PM

Tech: J. Coppage
 PC: C. Goff



Structure ID: S8 (2)
P2 MH096RS84

MH RISER

- P5) 24" x 24" - CASTING HEIGHT - 4"
- P4) 96" - MH FLAT TOP w/24"x24" Hole - 12"
- P3) 96" - MH RISER - 54"
- P2) 96" - MH RISER - 84"
- P1) 96" - MH MONOBASE 13F, Custom Ht - 30"
- 1) ASSEMBLY REQUIRED
- 3) 96" - Conseal CS-102 1.00"
- 1) 24" x 24" - Conseal CS-102 1.00"
- 2) Hole - 32
- 1) Hole - 22

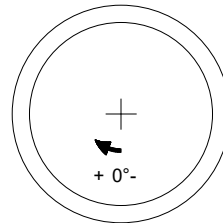
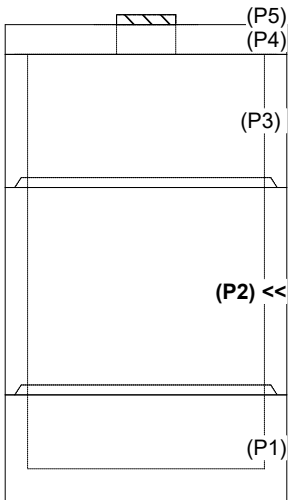
- Structure Notes:**
1. JR HOE HOE-280T PROVIDED BY ICAST.
 2. PER ASTM C478 SPECIFICATIONS.
 3. CONCRETE = 4,000 PSI AT 28 DAYS.
 4. REINFORCING PER ASTM A615 (GRADE 60).
 - TOP SLAB (As .31) #5 BARS AT 6" C.C.E.W.
 - RISER/WALLS (As .18)
 - FLOOR TOP AND BOTTOM MAT
 (As .47) #5 BARS AT 8" C.C.E.W.

Structure Total: 61160 lb

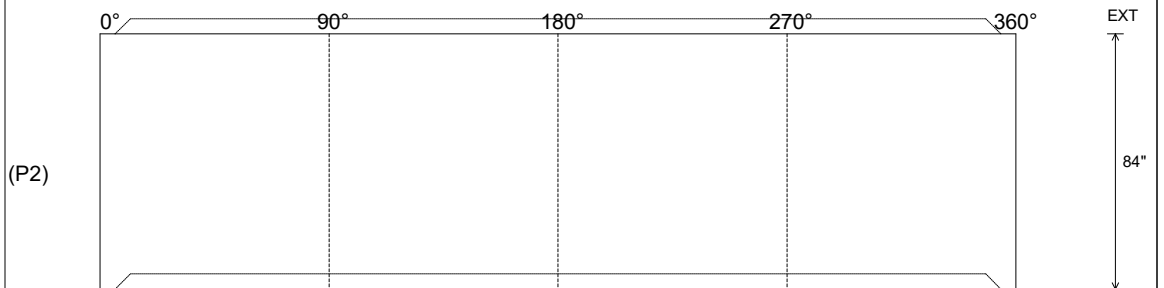
Rim: 526.89' Rim to Invert: 4.33' Slack: 1.96" Sump: 134" Step Position:

Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up (L)	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



Coating (Int):	Seam Up: Tongue	Wall Thickness: 9"	Height (Int): 84"	Weight (Net): 20926 lb
Coating (Ext):	Seam Dn: Groove	Floor Height: 0"	Height (Ext): 84"	Volume (Net): 5.34cu.yd