

Job Name: 26-3000B Whispering Cedars At Black Oaks
Job Location: Clarksville, TN
Contractor: Byard Construction, LLC

Plant: Beaver Dam
9/30/2026 8:10:22 AM

Tech: J. Coppage
PC: A. Chambers



Structure ID: G ST-CI

P2 MH048RSVF

MH RISER Custom Ht

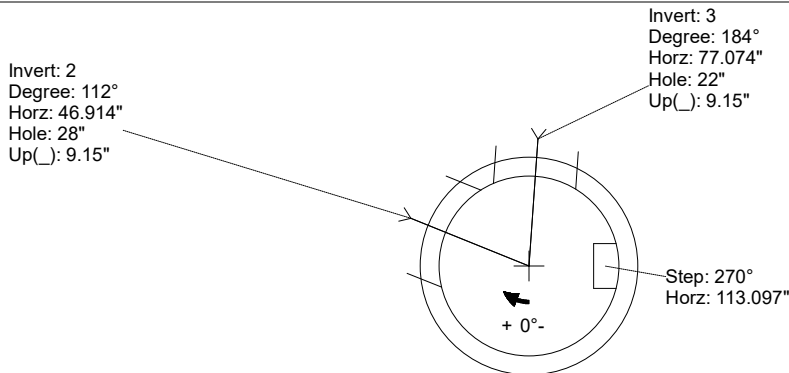
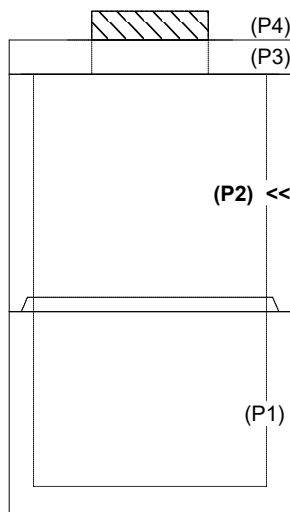
- P4) 24" x 34" - CASTING HEIGHT - 6"
P3) 48" - MH FLAT TOP w/24"x34" Hole - 7"
P2) 48" - MH RISER Custom Ht - 49"
P1) 48" - MH BASE - 36"
1) CASTING - JBS 3080-V SET (F/G/H)
2) 48" - Conseal CS-102 1.00"
1) 24" x 34" - Conseal CS-102 1.00"
1) Hole - 30
1) Hole - 28
1) Hole - 22
7) MH Step ML-10-TDS-NCR - 10"

- 0 lb
1073 lb
2986 lb
3529 lb
500 lb
0 lb
0 lb
0 lb
0 lb
0 lb
0 lb
0 lb
Structure Total: 8087 lb
- Structure Notes: .
1. JBS 3080 VANE SET 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 .62) #5 BARS AT 6" C.C.E.W..
- RISER/WALLS (As .12)
- FLOOR (As .31) #5 BARS AT 12" C.C.E.W.

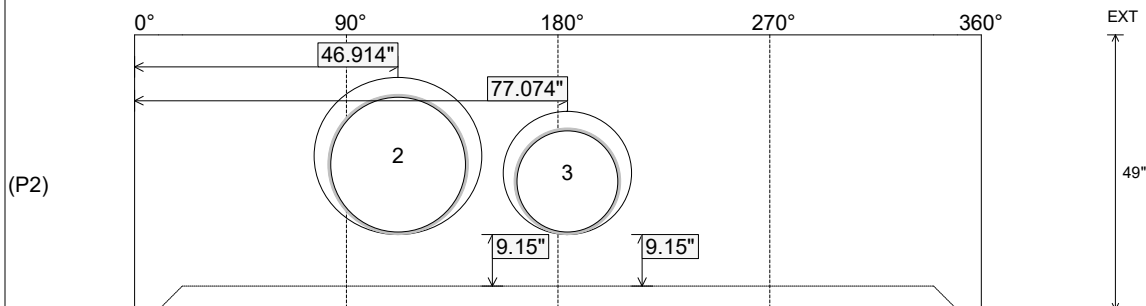
Rim: 507.91' Rim to Invert: 8.08' Slack: 0.86" Sump: 1.9" Step Position: 270°

Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up (_)	Offset
Invert 1										
Invert 2	503.83'	112°	56.688"	24" CMP	25"	Hole 28	28"	29.896"	9.15"	0"
Invert 3	503.83'	184°	93.131"	18" CMP	19"	Hole 22	22"	22.854"	9.15"	0"
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: Groove

Wall Thickness: 5"
Floor Height: 0"

Height (Int): 49"
Height (Ext): 49"

Weight (Net): 2986 lb
Volume (Net): 0.76cu.yd