

Job Name: 26-1733 - Liberty Power Station
Job Location: Liberty, KY
Contractor: Weddle Enterprises, Inc

Plant: 100

7/20/2026 8:37:18 AM

Tech: Jared - F

PC: T. Ryan



Structure ID: CB-38

P1 MH060BAVF

MH BASE Custom Ht

- P3) 24" - CASTING HEIGHT - 4"
P2) 60" - MH FLAT TOP w/24" Ctr. Hole - 13"
P1) 60" - MH BASE Custom Ht - 72"
1) 60" - Conseal CS-102 1.00"
1) 24" - Conseal CS-102 1.00"
2) Hole - 46
6) MH Step ML-10-TDS-NCR - 10"

0 lb
2674 lb
8388 lb
0 lb
0 lb
0 lb
0 lb
0 lb

Structure Total:

11062 lb

Structure Notes:

1. PER ASTM C478 SPECIFICATIONS.
2. CONCRETE = 4,000 PSI AT 28 DAYS.
3. NO INVERT CHANNEL.
4. CASTING SUPPLIED BY OTHERS.

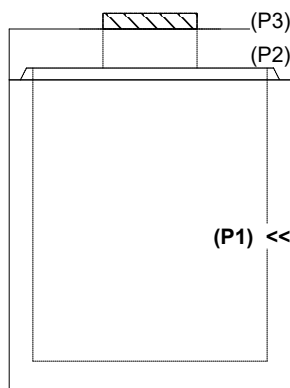
REINFORCING PER ASTM A615 (GRADE 60).
- TOP SLAB (As .62) #5 BARS AT 6" C.C.E.W..
- RISER/WALLS (As .18)
- FLOOR (As .37) #5 BARS AT 10" C.C.E.W.

Rim: 1076' Rim to Invert: 7.19' Slack: 1.28" Sump: 4" Step Position: 270

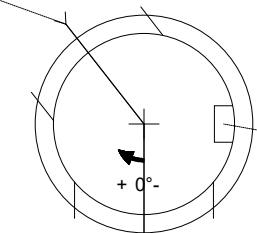
Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up ()	Offset
Invert 1	1068.81'	0°	0"	36" RCP B WALL	44"	Hole 46	46"	52.418"	0"	0"
Invert 2	1068.81'	142°	89.221"	36" RCP B WALL	44"	Hole 46	46"	52.418"	0"	0"
Invert 3										
Invert 4										
Invert 5										
Invert 6										
Invert 7										
Invert 8										

RIGHT-SIDE UP VIEW (int. dimensions)

UPSIDE-DOWN VIEW (int. dimensions)



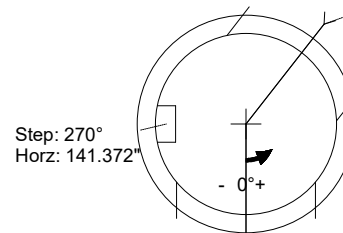
Invert: 2
Degree: 142°
Horz: 74.351"
Hole: 46"
Up(): 0"



Step: 270°
Horz: 141.372"

Invert: 1
Degree: 0°
Horz: 0"
Hole: 46"
Up(): 0"

Invert: 2
Degree: 142°
Horz: 74.351"
Hole: 46"
Up(): 0"

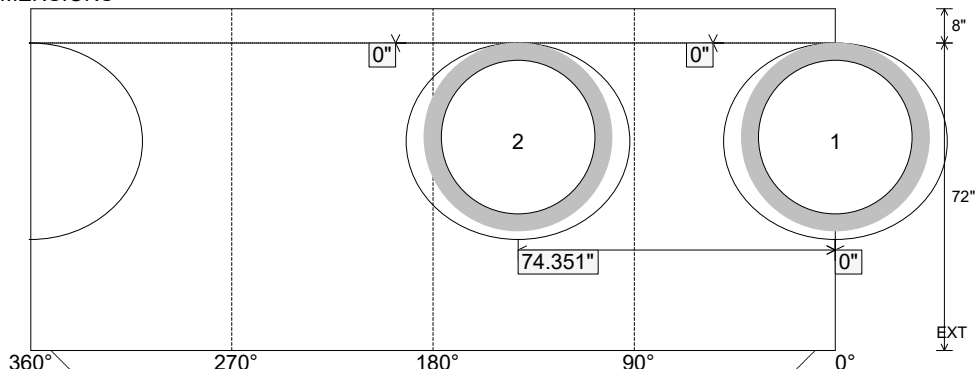


Step: 270°
Horz: 141.372"

Invert: 1
Degree: 0°
Horz: 0"
Hole: 46"
Up(): 0"

INSIDE WALL DIMENSIONS

(P1)



Coating (Int):
Coating (Ext):

Seam Up: Tongue
Seam Dn: n/a

Wall Thickness: 6"
Floor Height: 8"

Height (Int): 72"
Height (Ext): 80"

Weight (Net): 8388 lb
Volume (Net): 2.14cu.yd