

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

Plant: 100

Tech: Jared - F

7/20/2026 8:29:45 AM

PC: T. Ryan



Structure ID: CB-20

P1 MH060BAVF

MH BASE Custom Ht

- P3) 24" - CASTING HEIGHT - 4"
P2) 60" - MH FLAT TOP w/ 24" ECC Hole - 13"
P1) 60" - MH BASE Custom Ht - 62"
1) 60" - Conseal CS-102 1.00"
1) 24" - Conseal CS-102 1.00"
2) Hole - 40
5) MH Step ML-10-TDS-NCR - 10"

0 lb
2869 lb
7842 lb
0 lb
0 lb
0 lb
0 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.

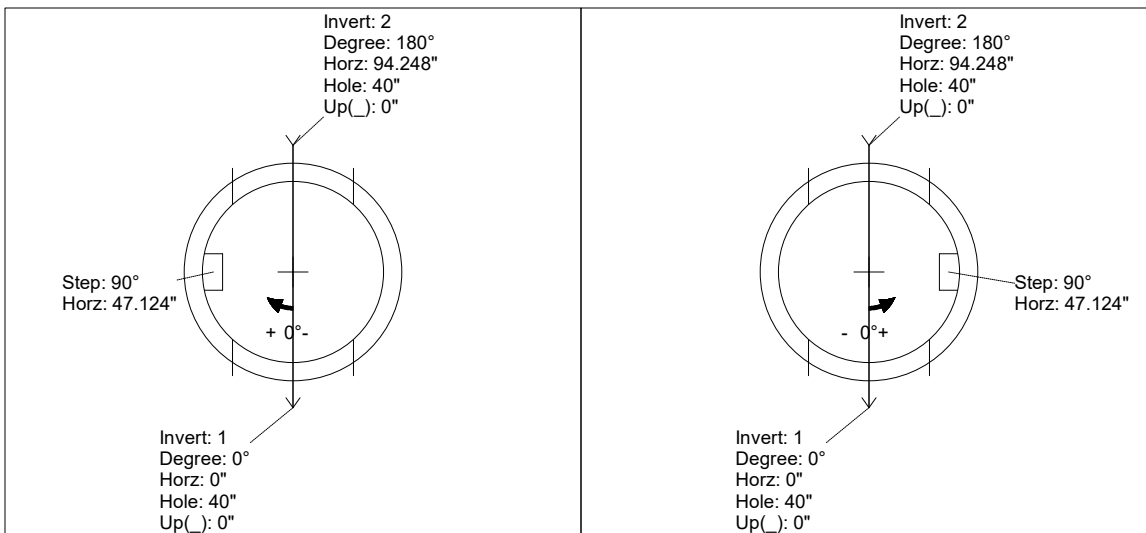
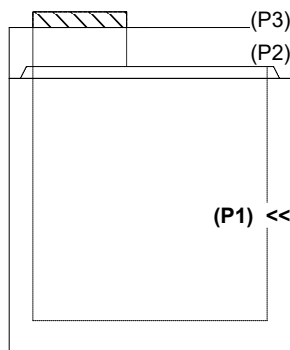
Structure Total: 10711 lb

Rim: 1076' Rim to Invert: 6.37' Slack: 0.94" Sump: 3.5" Step Position: 90°

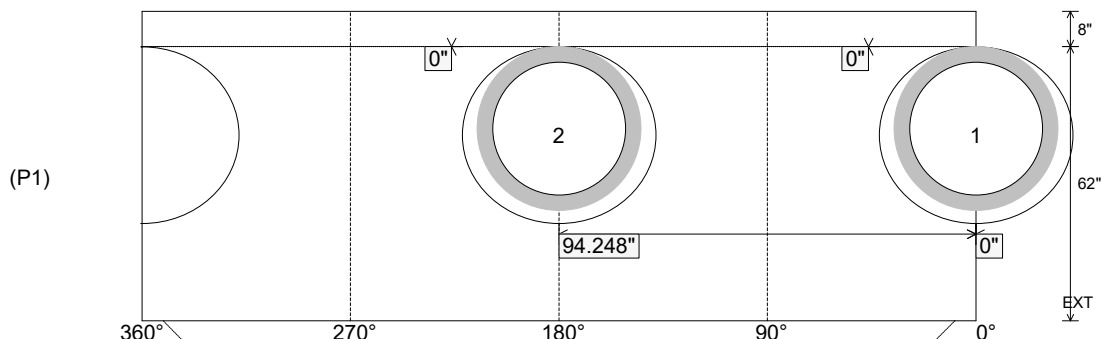
Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up (_)	Offset
Invert 1	1069.63'	0°	0"	30" RCP B WALL	37"	Hole 40	40"	43.784"	0"	0"
Invert 2	1069.63'	180°	113.097"	30" RCP B WALL	37"	Hole 40	40"	43.784"	0"	0"
Invert 3										
Invert 4										
Invert 5										
Invert 6										
Invert 7										
Invert 8										

RIGHT-SIDE UP VIEW (int. dimensions)

UPSIDE-DOWN VIEW (int. dimensions)



INSIDE WALL DIMENSIONS



Coating (Int):
Coating (Ext):

Seam Up: Tongue
Seam Dn: n/a

Wall Thickness: 6"
Floor Height: 8"

Height (Int): 62"
Height (Ext): 70"

Weight (Net): 7842 lb
Volume (Net): 2cu.yd