

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

Plant: 100

7/20/2026 8:29:44 AM

Tech: Jared - F

PC: T. Ryan



Structure ID: MH-3

P1 MH060BAVF

MH BASE Custom Ht

- P3) 24" - CASTING HEIGHT - 5"
P2) 60" - MH FLAT TOP w/ 24" ECC Hole - 13"
P1) 60" - MH BASE Custom Ht - 70"
1) 60" - Conseal CS-102 1.00"
1) 24" - Conseal CS-102 1.00"
1) Hole - 48
1) Hole - 34
1) Hole - 40
6) MH Step ML-10-TDS-NCR - 10"

0 lb
2869 lb
7850 lb
0 lb
0 lb
0 lb
0 lb
0 lb
0 lb
0 lb
Structure Total: 10719 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.

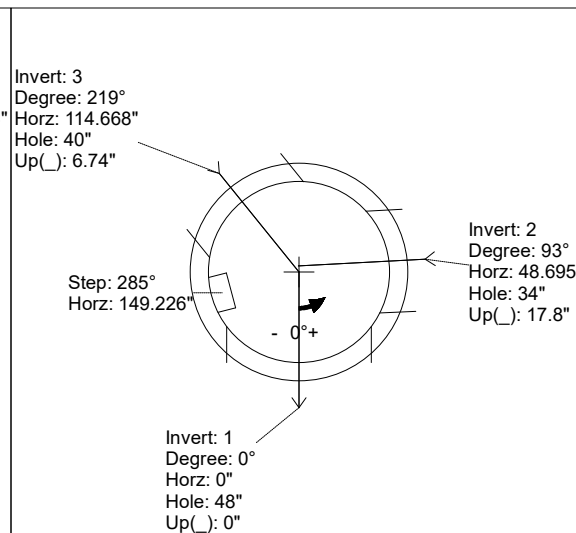
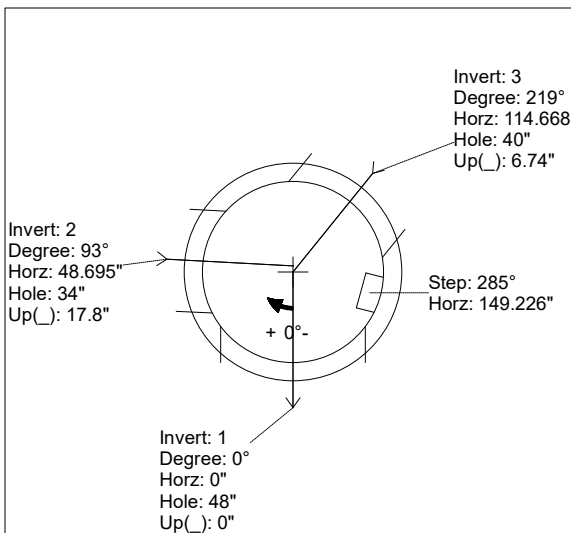
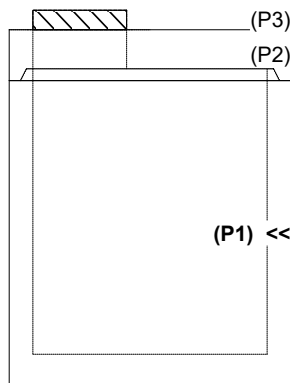
Structure Total:

Rim: 1076' Rim to Invert: 7.01' Slack: 0.12' Sump: 4" Step Position: 285°

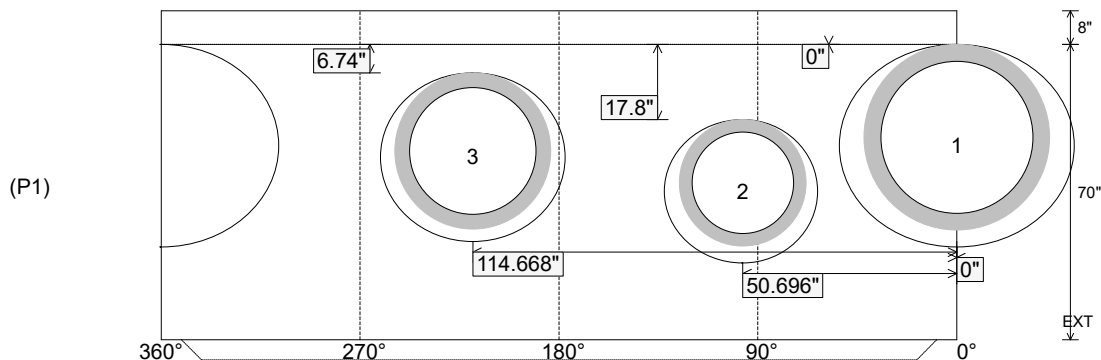
Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up ()	Offset
Invert 1	1068.99'	0°	0"	36" RCP B WALL	44"	Hole 48	48"	55.638"	0"	0"
Invert 2	1070.39'	93°	60.435"	24" RCP B WALL	30"	Hole 34	34"	36.284"	17.8"	2"
Invert 3	1069.51'	219°	137.602"	30" RCP B WALL	37"	Hole 40	40"	43.784"	6.74"	0"
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): 70"
Height (Ext): 78"

Weight (Net): 7850 lb
Volume (Net): 2cu.yd