Job Name: 25-3575 - Berry Global North Parking Lot Consolidation Job Location: Evansville, IN 47710 Contractor: Deig Bros Lumber & Construction Co, Inc.	Plant: 100 6/16/2026 8:47:29 PM	Tech: Jared - F PC: A. Chambers	

Structure ID: CI106

P1 MH048BA66 MH BASE T/n

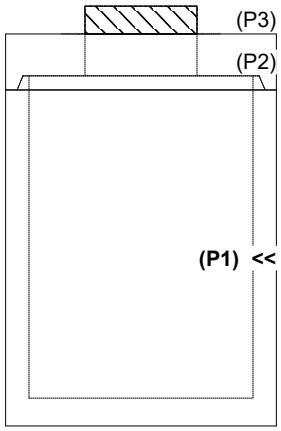
P3) 24" x 36" - CASTING HEIGHT - 6"	0 lb
P2) 48" - MH FLAT TOP w/24"x36" Hole F/G - 12"	1300 lb
P1) 48" - MH BASE T/n - 66"	5776 lb
1) CASTING - HOE 525 SET FLAT GRATE (F/G/H)	442 lb
1) CASTING - BMP SNOUT 18R w/ KIT	25 lb
1) 48" - Conseal CS-102 1.00"	0 lb
1) 24" x 36" - Conseal CS-102 1.00"	0 lb
1) Hole - 22	0 lb
Structure Total:	7543 lb

Structure Notes: .
1. PER ASTM C478 SPECIFICATIONS.
2. CONCRETE = 4,000 PSI AT 28 DAYS.
3. NO STEPS AND NO INVERT CHANNEL.
4. CASTING BY ICAST (HOE 525 SET FLAT GRATE (F/G/H)).
5. 18R SNOUT SUPPLIED BY ICAST.

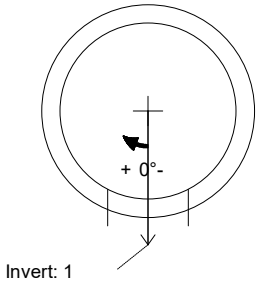
.
REINFORCING PER ASTM A615 (GRADE 60).
- TOP SLAB (As .62) #5 BARS AT 6" C.C.E.W..
- RISER/WALLS (As .12)
- FLOOR (As .31) #5 BARS AT 12" C.C.E.W.

Rim: 385.64' Rim to Invert: 3.51' Slack: 0.12" Sump: 42" Step Position:

Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up (_)	Offset
Invert 1	382.13'	0°	0"	15" RCP B WALL	19.5"	Hole 22	22"	22.854"	39.75"	0"
Invert 2										
Invert 3										
Invert 4										
Invert 5										
Invert 6										
Invert 7										
Invert 8										

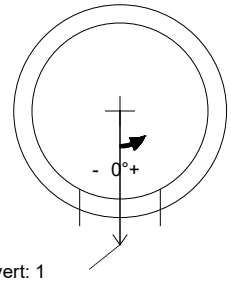


RIGHT-SIDE UP VIEW (int. dimensions)



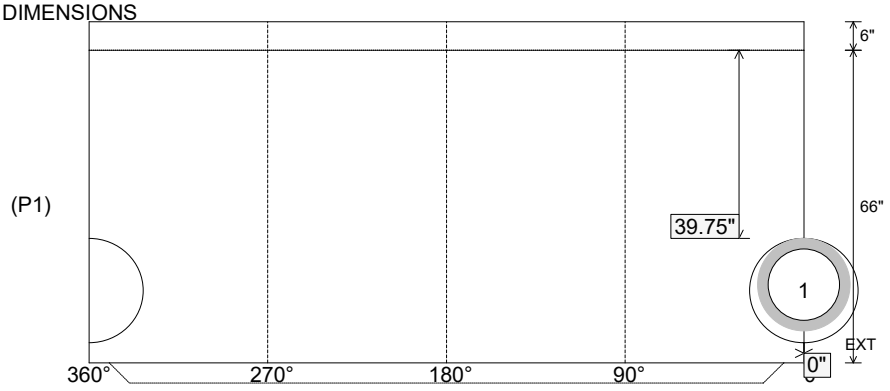
Invert: 1
Degree: 0°
Horz: 0"
Hole: 22"
Up(_): 39.75"

UPSIDE-DOWN VIEW (int. dimenions)



Invert: 1
Degree: 0°
Horz: 0"
Hole: 22"
Up(_): 39.75"

INSIDE WALL DIMENSIONS



Coating (Int): Coating (Ext):	Seam Up: Tongue Seam Dn: n/a	Wall Thickness: 5" Floor Height: 6"	Height (Int): 66" Height (Ext): 72"	Weight (Net): 5776 lb Volume (Net): 1.48cu.yd