

Job Name: 26-1000P2 Clark Distributing New HQ - Site Structures

Job Location: Bowling Green, KY

Contractor: Scotty's Contracting & Stone, LLC

Plant: Beaver Dam

8/11/2026 9:19:02 AM

Tech: S. Felletter

PC: M. Sullivan

INFRASTRUCTURE

ICAST

PRECAST

Structure ID: DBI-2

P1MH060BAVF

MH BASE Custom Ht T/n

P3) 24" x 30" - CASTING HEIGHT - 3.50"

P2) 60" - MH FLAT TOP w/24"x30" Hole F/G - 13"

P1) 60" - MH BASE Custom Ht T/n - 62"

1) CASTING - HOE KY-460-11 F/G (DBI 11)

1) 60" - Conseal CS-102 1.00"

1) 24" x 30" - Conseal CS-102 1.00"

2) Hole - 44

5) MH Step ML-10-TDS-NCR - 10"

0 lb

2668 lb

7523 lb

421 lb

0 lb

0 lb

0 lb

0 lb

0 lb

Structure Total: 10612 lb

Structure Notes:

1. PER ASTM C478 SPECIFICATIONS.

2. CONCRETE = 4,000 PSI AT 28 DAYS.

3. CASTING BY ICAST (HOE KY-460-11 F/G).

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: 585.94'

Rim to Invert: 6.57'

Slack: 0.34"

Sump: 0"

Step Position: 270°

Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up ()	Offset
Invert 1	579.37'	0°	0"	36" HDPE	41.7"	Hole 44	44"	49.393"	-2.85"	0"
Invert 2	579.37'	168°	105.558"	36" HDPE	41.7"	Hole 44	44"	49.393"	-2.85"	0"
Invert 3										
Invert 4										
Invert 5										
Invert 6										
Invert 7										
Invert 8										

RIGHT-SIDE UP VIEW (int. dimensions)

UPSIDE-DOWN VIEW (int. dimenions)

Invert: 2

Degree: 168°

Horz: 87.965"

Hole: 44"

Up(): -2.85"

Step: 270°

Horz: 141.372"

Invert: 1

Degree: 0°

Horz: 0"

Hole: 44"

Up(): -2.85"

UPSIDE-DOWN VIEW (int. dimenions)

Invert: 2

Degree: 168°

Horz: 87.965"

Hole: 44"

Up(): -2.85"

Step: 270°

Horz: 141.372"

Invert: 1

Degree: 0°

Horz: 0"

Hole: 44"

Up(): -2.85"

INSIDE WALL DIMENSIONS

(P1)

360°

270°

180°

90°

0°

87.965"

0"

2

1

-2.85"

-2.85"

8"

62"

EXT

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): 7523 lb

Volume (Net): 1.92cu.yd