

Job Name: 25-4613 - 875407 Conrad Lane
 Job Location: Burlington, KY
 Contractor: Contech Engineering Solutions

Plant: Beaver Dam

12/9/2025 1:56:48 PM

Tech: J. Coppage

PC: T. Sekula



Structure ID: 10-SCX-04

P1 MH048BA24

MH BASE

- P5) 30" - CASTING HEIGHT - 4"
- P4) 48" - MH FLAT LID w/30in ECC Hole - 12"
- P3) 48" - MH RISER NO STEPS - 42"
- P2) 48" - MH RISER NO STEPS - 72"
- P1) 48" - MH BASE - 24"
- 1) ASSEMBLY REQUIRED
- 1) CVSTENCILING
- 3) 48" - Conseal CS-102 1.00"
- 2) Hole - 32

0 lb
 1413 lb
 2934 lb
 4267 lb
 3007 lb
 0 lb
 0 lb
 0 lb
 0 lb

 Structure Total: 11622 lb

Structure Notes:
 (4" CASTING BY OTHERS)

 LIFTING ANCHORS TO BE INSTALLED
 ON THE OUTSIDE OF THE STRUCTURE

 ICAST TO INSTALL THE INTERNALS

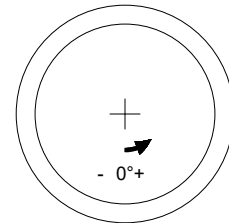
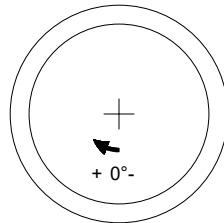
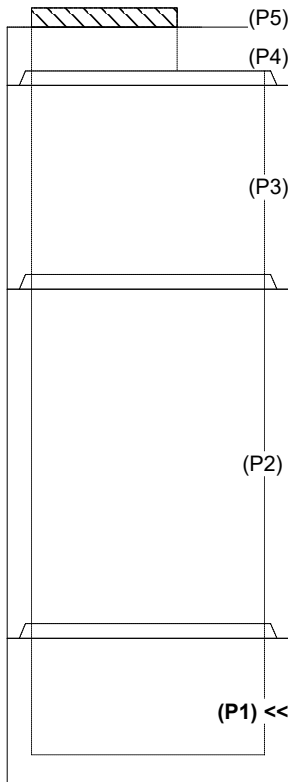
 CONTECH'S LOGO AS WELL AS THE
 INLET AND THE OUTLET MUST BE
 STENCILED ONTO THE STRUCTURE

Rim: 870.5' Rim to Invert: 8.81' Slack: 8.72" Sump: 57" Step Position:

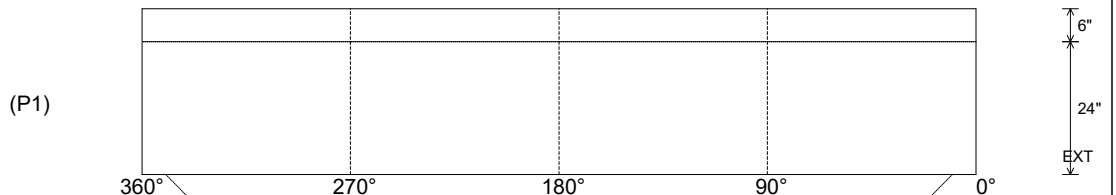
Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up (L)	Offset
Invert 1										
Invert 2										
Invert 3										
Invert 4										
Invert 5										
Invert 6										
Invert 7										
Invert 8										

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: 5"
 Floor Height: 6"

Height (Int): 24"
 Height (Ext): 30"

Weight (Net): 3007 lb
 Volume (Net): 0.77cu.yd