

Job Name: 26-2800 901652 13635 Telegraph Road

Job Location: CPU

Contractor: Contech Engineering Solutions

Plant: Beaver Dam

7/6/2026 8:12:37 AM

Tech: S. Felletter

PC: C. Goff

INFRASTRUCTURE

ICAST

PRECAST

Structure ID: 10-CS-5

P2 MH060RSVF

MH RISER Custom Ht T/G

P4) 30" - CASTING HEIGHT - 0"

P3) 60" - MH FLAT TOP SPEC. (30" CASTING CAST IN) F/G - 13"

P2) 60" - MH RISER Custom Ht T/G - 63"

P1) 60" - MH BASE (09"F) Custom Ht T/n - 18"

1) ASSEMBLY REQUIRED

1) CVSTENCILING

2) 60" - Conseal CS-102 1.00"

2) Hole - 16

0 lb

2589 lb

6372 lb

4954 lb

0 lb

0 lb

0 lb

0 lb

Structure Total: 13915 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 OUTLET MUST BE STENCILED ONTO THE STRUCTURE

Rim: 611.63'

Rim to Invert: 3.06'

Slack: -0.28"

Sump: 57"

Step Position:

Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up ()	Offset
Invert 1	608.57'	270°	169.646"	12" PVC SDR35	12.5"	Hole 16	16"	16.196"	32.25"	0"
Invert 2	608.57'	90°	56.549"	12" PVC SDR35	12.5"	Hole 16	16"	16.196"	32.25"	0"
Invert 3										
Invert 4										
Invert 5										
Invert 6										
Invert 7										
Invert 8										

RIGHT-SIDE UP VIEW (int. dimensions)

(P4)

(P3)

(P2) <<

(P1)

Invert: 2

Degree: 90°

Horz: 47.124"

Hole: 16"

Up(): 32.25"

+ 0°-

Invert: 1

Degree: 270°

Horz: 141.372"

Hole: 16"

Up(): 32.25"

INSIDE WALL DIMENSIONS

0°

90°

180°

270°

360°

47.124"

141.372"

2

1

32.25"

32.25"

63"

EXT

Coating (Int):

Coating (Ext):

Seam Up: Tongue

Seam Dn: Groove

Wall Thickness: 6"

Floor Height: 0"

Height (Int): 63"

Height (Ext): 63"

Weight (Net): 6372 lb

Volume (Net): 1.63cu.yd