

Job Name: 26-3200 906957 Austin Tri-Hawk Auto

Job Location: Austin, IN

Contractor: Contech Engineering Solutions

Plant: Beaver Dam

8/7/2026 1:03:42 PM

Tech: S. Felletter

PC: C. Goff

INFRASTRUCTURE

ICAST

PRECAST

Structure ID: 10-CS-5

P2 MH060RS72S

MH RISER SPECIAL T/G

P5) 30" - CASTING HEIGHT - 4"

P4) 60" - MH FLAT TOP SPEC. (30" ECC HOLE) F/G - 13"

P3) 60" - MH RISER Custom Ht T/G - 34"

P2) 60" - MH RISER SPECIAL T/G - 72"

P1) 60" - MH BASE T/n - 18"

1) ASSEMBLY REQUIRED

1) CVSTENCILING

3) 60" - Conseal CS-102 1.00"

2) Hole - 20

0 lb

2589 lb

3549 lb

7195 lb

4612 lb

0 lb

0 lb

0 lb

0 lb

Structure Total: 17945 lb

Structure Notes:

4" CASTING BY OTHERS

LIFTING ANCHORS TO BE INSTALLED ON THE OUTSIDE OF THE STRUCTURE

ICATS TO INSTALL THE INTERNALS

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

Rim: 560.1'

Rim to Invert: 7.43'

Slack: 6.276"

Sump: 58.116"

Step Position: 90

Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up ()	Offset
Invert 1	552.67'	270°	169.646"	15" A-2000	15.7"	Hole 20	20"	20.39"	32.866"	0"
Invert 2	552.67'	47°	29.531"	15" A-2000	15.7"	Hole 20	20"	20.39"	32.866"	0"
Invert 3										
Invert 4										
Invert 5										
Invert 6										
Invert 7										
Invert 8										

RIGHT-SIDE UP VIEW (int. dimensions)

(P5)

(P4)

(P3)

(P2) <<

(P1)

Invert: 1

Degree: 270°

Horz: 141.372"

Hole: 20"

Up(): 32.866"

Invert: 2

Degree: 47°

Horz: 24.609"

Hole: 20"

Up(): 32.866"

INSIDE WALL DIMENSIONS

0°

90°

180°

270°

360°

24.609"

141.372"

2

1

32.866"

32.866"

EXT

72"

Coating (Int):

Coating (Ext):

Seam Up: Tongue
Seam Dn: Groove

Wall Thickness: 6"
Floor Height: 0"

Height (Int): 72"
Height (Ext): 72"

Weight (Net): 7195 lb
Volume (Net): 1.84cu.yd