

Job Name: 26-3623 905242 Dobbs Tire KCMO
Job Location: Blue Springs, MO
Contractor: Contech Engineering Solutions

Plant: Beaver Dam
9/9/2026 1:57:28 PM

Tech: S. Felletter
PC: C. Goff



Structure ID: 10-CDS3030-6-C

P2 MH072RS36S

MH RISER SPECIAL T/G

- P6) 24" - CASTING HEIGHT - 4"
P5) 72" - MH FLAT TOP SPEC. (24" & 2x 12" HOLES) F/G - 15"
P4) 72" - MH RISER SPECIAL T/G - 72"
P3) 72" - MH RISER Custom Ht T/G - 62"
P2) 72" - MH RISER SPECIAL T/G - 36"
P1) 72" - MH BASE T/n - 24"
1) ASSEMBLY REQUIRED
1) CVSTENCILING
1) SECONDARY POUR - RISER SEPARATION SLAB
4) 72" - Conseal CS-102 1.00"
1) 24" - Conseal CS-102 1.00"
2) Hole - 24

0 lb
6742 lb
10496 lb
8498 lb
5248 lb
7398 lb
0 lb
0 lb
3751 lb
0 lb
0 lb
0 lb
Structure Total: 42134 lb

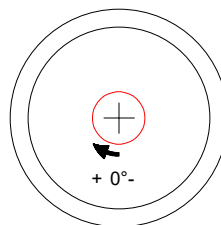
Structure Notes:
4" CASTING BY OTHERS
LIFTING ANCHORS TO BE INSTALLED ON THE OUTSIDE OF THE STRUCTURE
ICAST TO INSTALL THE INTERNALS
CONTECH'S LOGO AS WELL AS THE INLET AND OUTLET MUST BE STENCILED ONTO THE STRUCTURE
P2 & P3 RISERS TO BE MECHANICALLY ATTACHED PRIOR TO INSTALLATION OF INTERNALS

Rim: 978' Rim to Invert: 10.9' Slack: 1.236" Sump: 83.436" Step Position: 0°

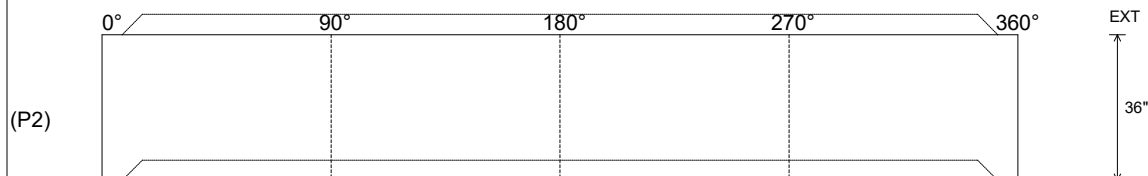
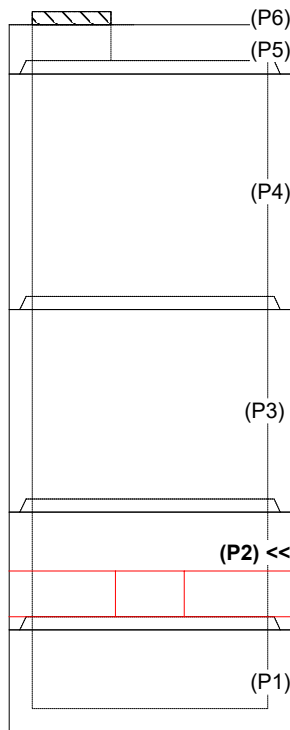
Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up (_)	Offset
Invert 1										
Invert 2										
Invert 3										
Invert 4										
Invert 5										
Invert 6										
Invert 7										
Invert 8										

RIGHT-SIDE UP VIEW (int. dimensions)

****SEE CAD DRAWING FOR ADDITIONAL INFORMATION ON THE CONTROL RISER****



INSIDE WALL DIMENSIONS



Coating (Int):
Coating (Ext):

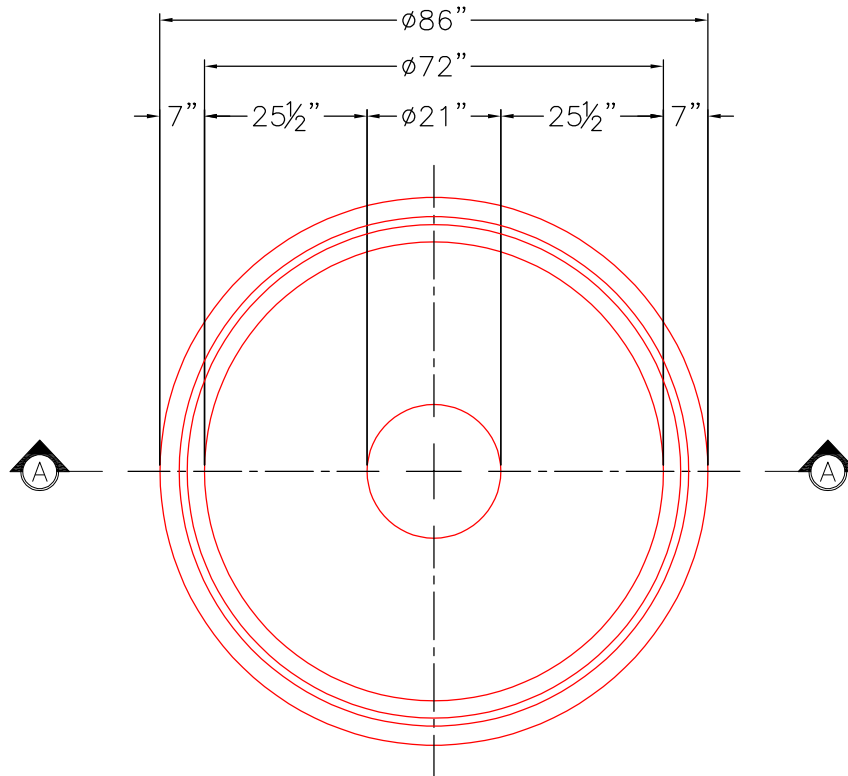
Seam Up: Tongue
Seam Dn: Groove

Wall Thickness: 7"
Floor Height: 0"

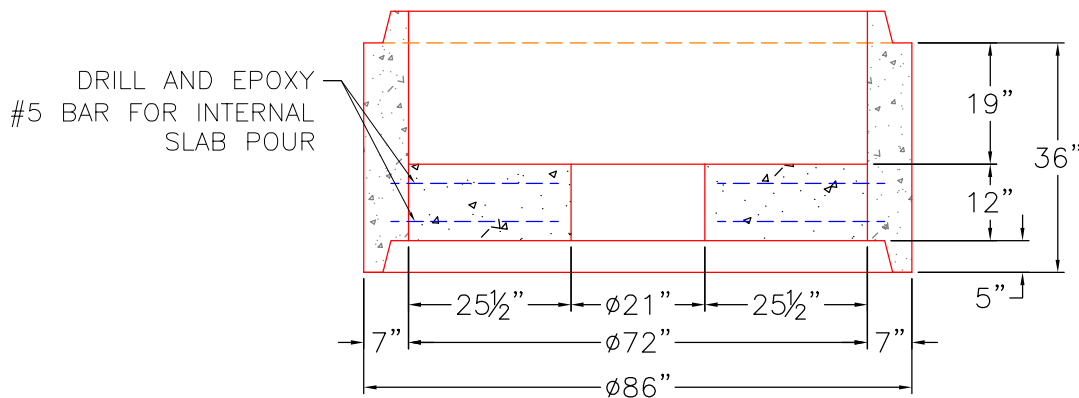
Height (Int): 36"
Height (Ext): 36"

Weight (Net): 5248 lb
Volume (Net): 1.34cu.yd

THIS DRAWING IS INTENDED TO BE PRINTED IN COLOR.



TOP VIEW



SECTION A-A

NOTES:

1. MANUFACTURED TO ASTM C-478 (LATEST REVISION).
2. CONCRETE: 4,000 PSI AT 28 DAYS.
3. REINFORCING: #5 BAR @ 12" O.C.E.W.
TOP AND BOTTOM MAT
(GRADE 60).

PRODUCTION WORK ORDER		PRODUCT I.D.: SECONDARY POUR	DESCRIPTION: ø72" MH RISER 36" TALL W/ 12" THICK SEPARATION SLAB	
	QUALITY CONTROL CHECKLIST ☐ ALL DIMENSIONS CORRECT. ☐ LIFTERS INSTALLED. ☐ HOLE LOCATION CORRECT. ☐ REINFORCING CORRECT. ☐ FINISH ON SLAB SURFACE UNIFORM. ☐ OUTSIDE TOP EDGE TROWELLED. ☐ FLAT BOTTOM.	PRODUCT VIEW: RIGHT SIDE UP	CUSTOMER: CONTECH ENGINEERING SOLUTIONS	
		PLANT: BEAVER DAM, KY.	PROJECT: 905242 DOBBS TIRE KCMO	
		WEIGHT: 3,751 LBS.	STRUCTURE: 10-CDS3030-6-C	
		TOP SECTION JOINT: TONGUE	QUOTE/SALES ORDER NO: 26-3623	
		BASE SECTION JOINT: GROOVE	PC: C. GOFF	DRAWING: S. FELLETTER
		QC CHECK INITIALS:	DATE: 09/09/26	SCALE: NTS PG. 1 of 1