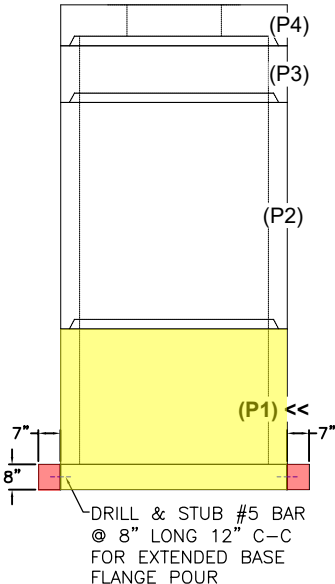
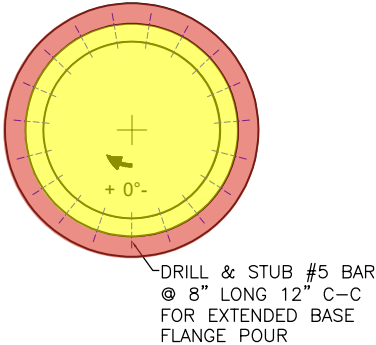


Job Name: 25-3187 - Carter Caves WTP Upgrades Ph 3 Job Location: Olive Hill, KY Contractor: Walker Principles					Plant: 100 7/6/2026 11:03:06 AM		Tech: J. Horsley PC: E. Bradley				
Structure ID: SCUM WW											
P1 MH060BAEVF			MH BASE w/FLANGE (08F/07EF)								
P4) 60" - MH FLAT TOP w/30"x30" Hatch - 13" P3) 60" - MH RISER SPECIAL - 18" P2) 60" - MH RISER SPECIAL - 72" P1) 60" - MH BASE w/FLANGE (08F/07EF) - 43" 3) JOINT WRAP - 12" WD x 096" MAC WRAP 1) HATCH (Alum.) - HALLIDAY W1S 30"x30" 1) SECONDARY POUR - EXT. FLANGE 3) 60" - Conseal CS-231 1.00" (Double) 1) Z-Lok - C107-3 2) A-Lok - 0225 1) A-Lok - 0150					2455 lb 1879 lb 7442 lb 8388 lb 0 lb 62 lb 0 lb 0 lb 1 lb 2 lb 1 lb ----- 20230 lb		Structure Notes: . 1. PER ASTM C478 SPECIFICATIONS. 2. CONCRETE = 4,500 PSI AT 28 DAYS. 3. NO STEPS / NO INVERT CHANNEL. 4. HATCH BY ICAST (HALLIDAY W1S 30"x30") . REINFORCING PER ASTM A615 (GRADE 60). - TOP SLAB (As .62) #5 BARS AT 6" C.C.E.W. - RISER/WALLS (As .18) - FLOOR (As .47) #5 BARS AT 8" C.C.E.W.				
Rim: 890.5' Rim to Invert: 7.59' Slack: 0.04" Sump: 54.96" Step Position:											
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											

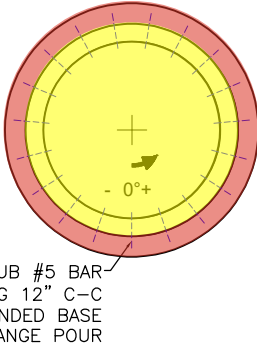
FIRST POUR DRAWING WEIGHTS:
FIRST POUR: 7,221 LBS
SECOND POUR: 1,167 LBS
TOTAL: 8,388 LBS



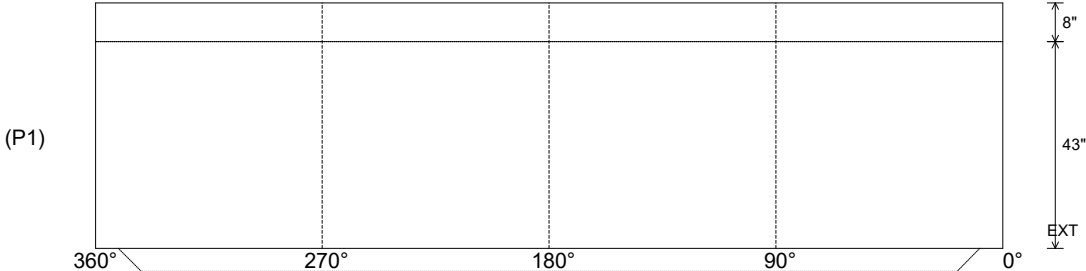
RIGHT-SIDE UP VIEW (int. dimensions)



UPSIDE-DOWN VIEW (int. dimensions)



INSIDE WALL DIMENSIONS



Coating (Int): Coating (Ext):	Seam Up: Tongue Seam Dn: n/a	Wall Thickness: 6" Floor Height: 8"	Height (Int): 43" Height (Ext): 51"	Weight (Net): 8388 lb Volume (Net): 2.14cu.yd
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Job Name: 25-3187 - Carter Caves WTP Upgrades Ph 3 Job Location: Olive Hill, KY Contractor: Walker Principles					Plant: 100 7/6/2026 11:03:06 AM		Tech: J. Horsley PC: E. Bradley				
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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											

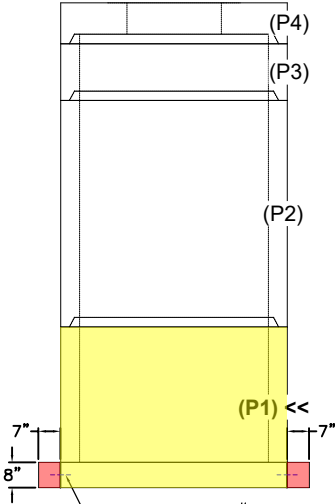
SECOND POUR DRAWING

WEIGHTS:

FIRST POUR: 7,221 LBS

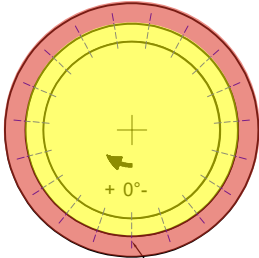
SECOND POUR: 1,167 LBS

TOTAL: 8,388 LBS



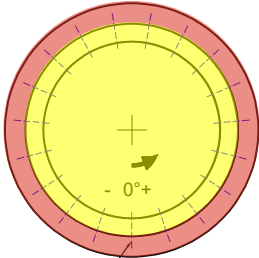
DRILL & STUB #5 BAR
@ 8" LONG 12" C-C
FOR EXTENDED BASE
FLANGE POUR

RIGHT-SIDE UP VIEW (int. dimensions)



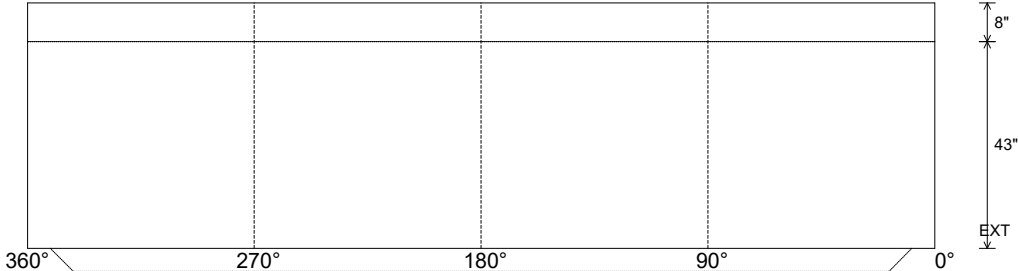
DRILL & STUB #5 BAR
@ 8" LONG 12" C-C
FOR EXTENDED BASE
FLANGE POUR

UPSIDE-DOWN VIEW (int. dimensions)



DRILL & STUB #5 BAR
@ 8" LONG 12" C-C
FOR EXTENDED BASE
FLANGE POUR

INSIDE WALL DIMENSIONS



(P1)

Coating (Int): Coating (Ext):	Seam Up: Tongue Seam Dn: n/a	Wall Thickness: 6" Floor Height: 8"	Height (Int): 43" Height (Ext): 51"	Weight (Net): 8388 lb Volume (Net): 2.14cu.yd
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