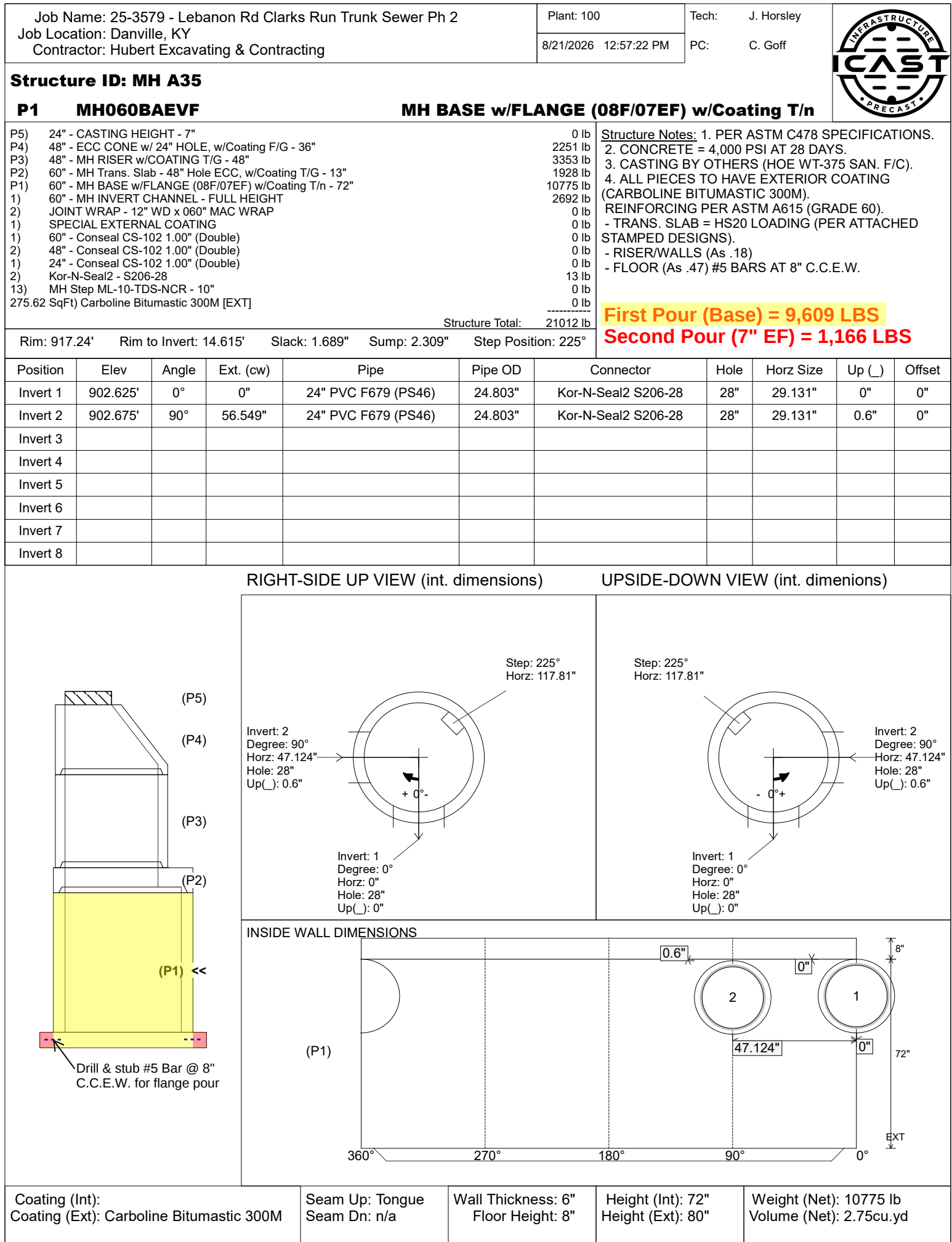
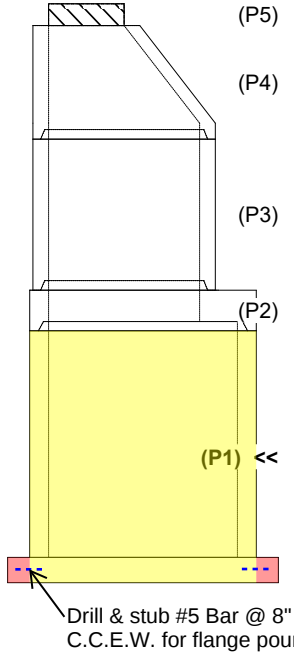




Job Name: 25-3579 - Lebanon Rd Clarks Run Trunk Sewer Ph 2				Plant: 100		Tech: J. Horsley					
Job Location: Danville, KY				8/21/2026 12:57:22 PM		PC: C. Goff					
Contractor: Hubert Excavating & Contracting											
Structure ID: MH A35											
P1		MH060BAEVF								MH BASE w/FLANGE (08F/07EF) w/Coating T/n	
P5) 24" - CASTING HEIGHT - 7"				0 lb		Structure Notes: 1. PER ASTM C478 SPECIFICATIONS.					
P4) 48" - ECC CONE w/ 24" HOLE, w/Coating F/G - 36"				2251 lb		2. CONCRETE = 4,000 PSI AT 28 DAYS.					
P3) 48" - MH RISER w/COATING T/G - 48"				3353 lb		3. CASTING BY OTHERS (HOE WT-375 SAN. F/C).					
P2) 60" - MH Trans. Slab - 48" Hole ECC, w/Coating T/G - 13"				1928 lb		4. ALL PIECES TO HAVE EXTERIOR COATING					
P1) 60" - MH BASE w/FLANGE (08F/07EF) w/Coating T/n - 72"				10775 lb		(CARBOLINE BITUMASTIC 300M).					
1) 60" - MH INVERT CHANNEL - FULL HEIGHT				2692 lb		REINFORCING PER ASTM A615 (GRADE 60).					
2) JOINT WRAP - 12" WD x 060" MAC WRAP				0 lb		- TRANS. SLAB = HS20 LOADING (PER ATTACHED					
1) SPECIAL EXTERNAL COATING				0 lb		STAMPED DESIGNS).					
1) 60" - Conseal CS-102 1.00" (Double)				0 lb		- RISER/WALLS (As .18)					
2) 48" - Conseal CS-102 1.00" (Double)				0 lb		- FLOOR (As .47) #5 BARS AT 8" C.C.E.W.					
1) 24" - Conseal CS-102 1.00" (Double)				0 lb							
2) Kor-N-Seal2 - S206-28				13 lb							
13) MH Step ML-10-TDS-NCR - 10"				0 lb							
275.62 SqFt) Carboline Bitumastic 300M [EXT]				0 lb							
				Structure Total: 21012 lb							
Rim: 917.24' Rim to Invert: 14.615' Slack: 1.689" Sump: 2.309" Step Position: 225°				First Pour (Base) = 9,609 LBS Second Pour (7" EF) = 1,166 LBS							
Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up ()	Offset	
Invert 1	902.625'	0°	0"	24" PVC F679 (PS46)	24.803"	Kor-N-Seal2 S206-28	28"	29.131"	0"	0"	
Invert 2	902.675'	90°	56.549"	24" PVC F679 (PS46)	24.803"	Kor-N-Seal2 S206-28	28"	29.131"	0.6"	0"	
Invert 3											
Invert 4											
Invert 5											
Invert 6											
Invert 7											
Invert 8											



(P5)

(P4)

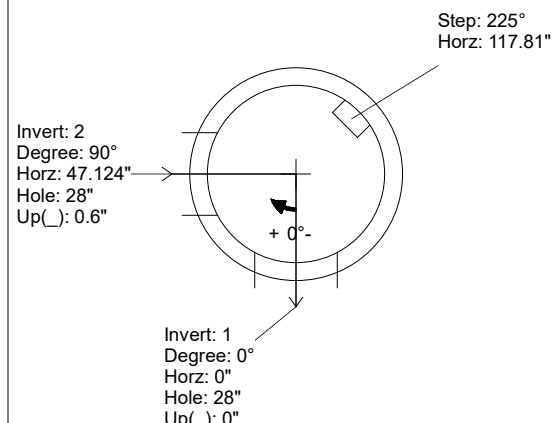
(P3)

(P2)

(P1) <<

Drill & stub #5 Bar @ 8" C.C.E.W. for flange pour

RIGHT-SIDE UP VIEW (int. dimensions)



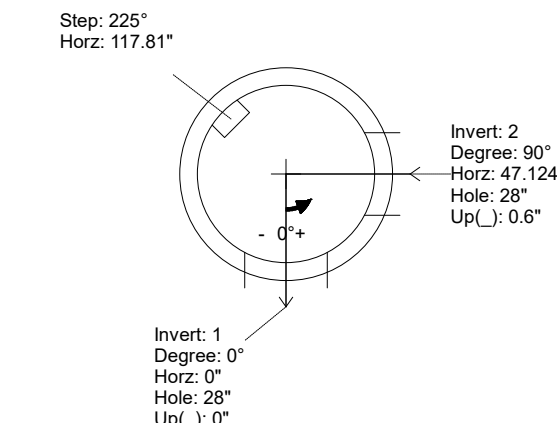
Invert: 2
Degree: 90°
Horz: 47.124"
Hole: 28"
Up(): 0.6"

Step: 225°
Horz: 117.81"

Invert: 1
Degree: 0°
Horz: 0"
Hole: 28"
Up(): 0"

+ 0° -

UPSIDE-DOWN VIEW (int. dimensions)



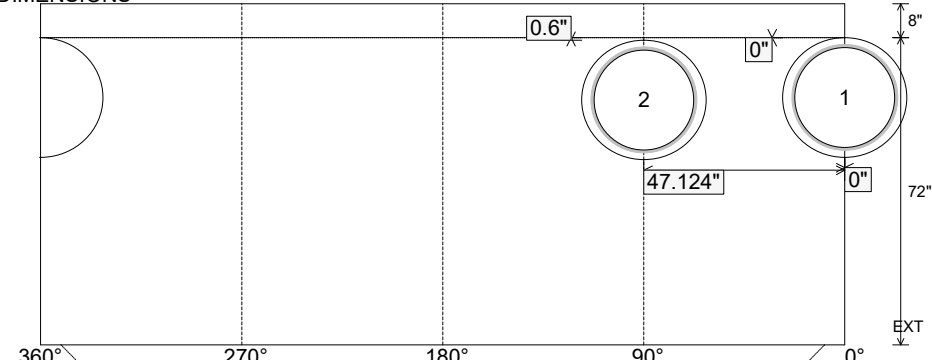
Step: 225°
Horz: 117.81"

Invert: 2
Degree: 90°
Horz: 47.124"
Hole: 28"
Up(): 0.6"

Invert: 1
Degree: 0°
Horz: 0"
Hole: 28"
Up(): 0"

- 0° +

INSIDE WALL DIMENSIONS



(P1)

0.6"

0"

72"

47.124"

0"

EXT

360° 270° 180° 90° 0°

Coating (Int): Coating (Ext): Carboline Bitumastic 300M	Seam Up: Tongue Seam Dn: n/a	Wall Thickness: 6" Floor Height: 8"	Height (Int): 72" Height (Ext): 80"	Weight (Net): 10775 lb Volume (Net): 2.75cu.yd
--	---------------------------------	--	--	---

Weight (Net): 10775 lb
Volume (Net): 2.75cu.yd

Job Number:

25-3579

Job Name:

Lebanon Rd Clarks Run Trunk Sewer Ph 2

Structure:

MH A35

Note:

This structure is to receive an external coating of carbolite 300M (supplied by ICAST)