Job Name: 25-3576 - HWU Wright St. Pump Station Job Location: Henderson, KY Contractor: M. Bowling, Inc.	Plant: 100 2/9/2026 7:49:09 AM	Tech: J. Horsley - F PC: T. Lewis	

Structure ID: 1

P1 MH060BAEVFCDARED MH BASE w/FLANGE (08F/07EF) w/ConBlock-CDA Red T/n

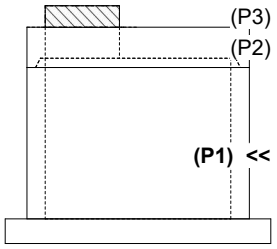
P3) 24" - CASTING HEIGHT - 7"	0 lb
P2) 60" - MH FLAT TOP w/24" Hole ECC w/ConBlock-CDA Red F/G - 13"	2800 lb
P1) 60" - MH BASE w/FLANGE (08F/07EF) w/ConBlock-CDA Red T/n - 49"	8810 lb
1) JOINT WRAP - 0.065"x6"x50' CONSEAL CS212	0 lb
1) JOINT WRAP PRIMER - CONSEAL CS-75 (1 gal.)	0 lb
1) ADMIXTURE CONBLOCK CDA RED	0 lb
1) 60" - MH INVERT CHANNEL w/ConBlock-CDA Red - FULL HEIGHT	2962 lb
1) CASTING - HOE MC-315 F/C Henderson	258 lb
1) 60" - Conseal CS-102 1.00" (Double)	0 lb
2) PSX - 16L NYLO	16 lb
Structure Total:	14846 lb

Structure Notes:
1. PER ASTM C-478 SPECIFICATIONS
2. CONCRETE: 4,000 PSI AT 28 DAYS
3. REINFORCEMENT: PER ASTM A615
4. INVERT CHANNEL REQUIRED
5. CONBLOCK CDA RED ADMIXTURE REQUIRED
6. NO STEPS
7. HOE MC-315 FRAME & EJ 1020 HENDERSON "STEAMBOAT" COVER SUPPLIED BY ICAST

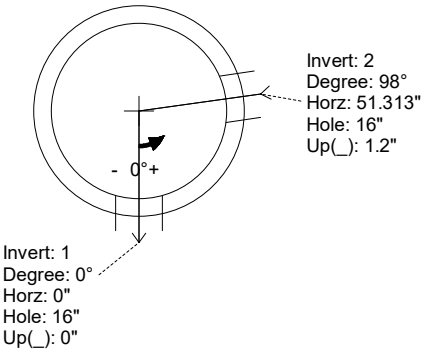
Rim: 383.41' Rim to Invert: 5.91' Slack: 3.92" Sump: 2" Step Position:

Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up (_)	Offset
Invert 1	377.5'	0°	0"	12" PVC SDR35	12.5"	PSX 16L NYLO	16"	16.196"	0"	0"
Invert 2	377.6'	98°	61.575"	12" PVC SDR35	12.5"	PSX 16L NYLO	16"	16.196"	1.2"	0"
Invert 3										
Invert 4										
Invert 5										
Invert 6										
Invert 7										
Invert 8										

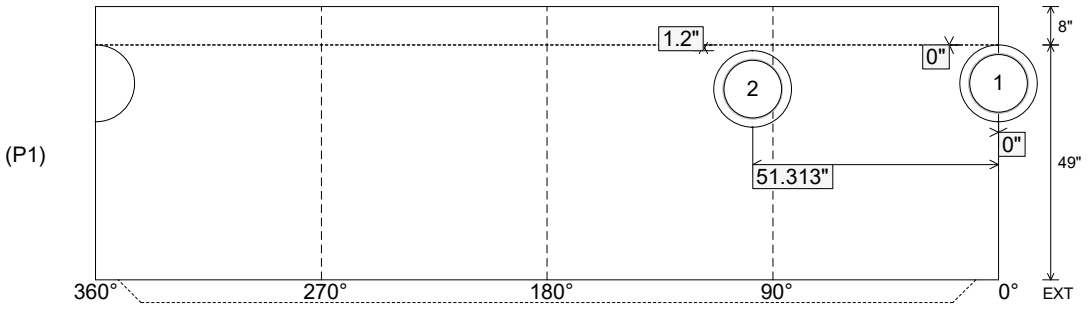
RIGHT-SIDE UP VIEW (int. dimensions)



UPSIDE-DOWN VIEW (int. dimenions)



INSIDE WALL DIMENSIONS



Coating (Int): Coating (Ext):	Seam Up: Tongue Seam Dn: n/a	Wall Thickness: 6" Floor Height: 8"	Height (Int): 49" Height (Ext): 57"	Weight (Net): 8810 lb Volume (Net): 2.25cu.yd