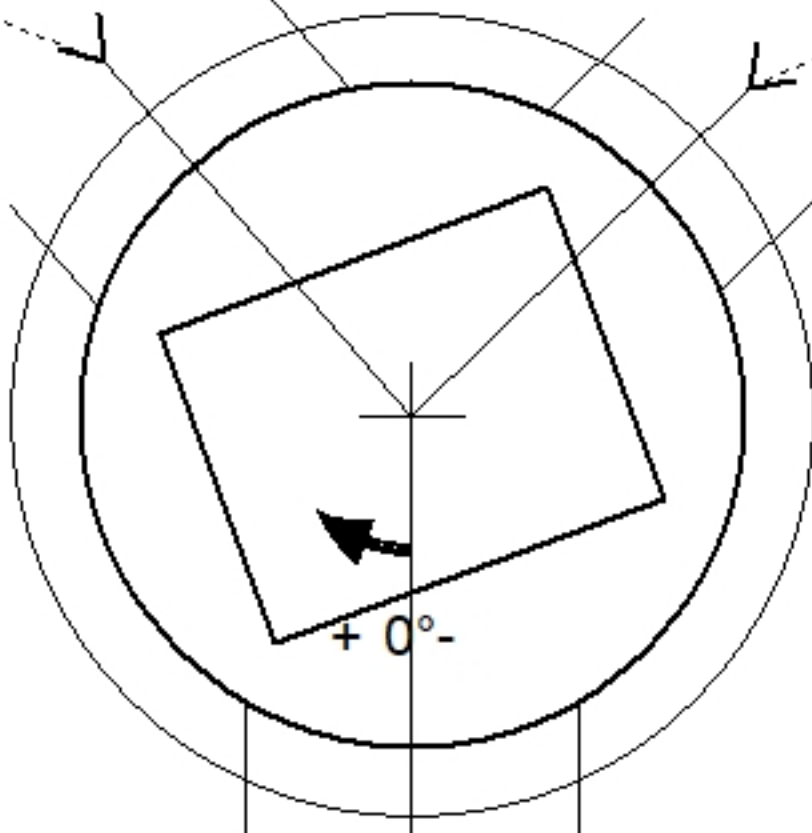
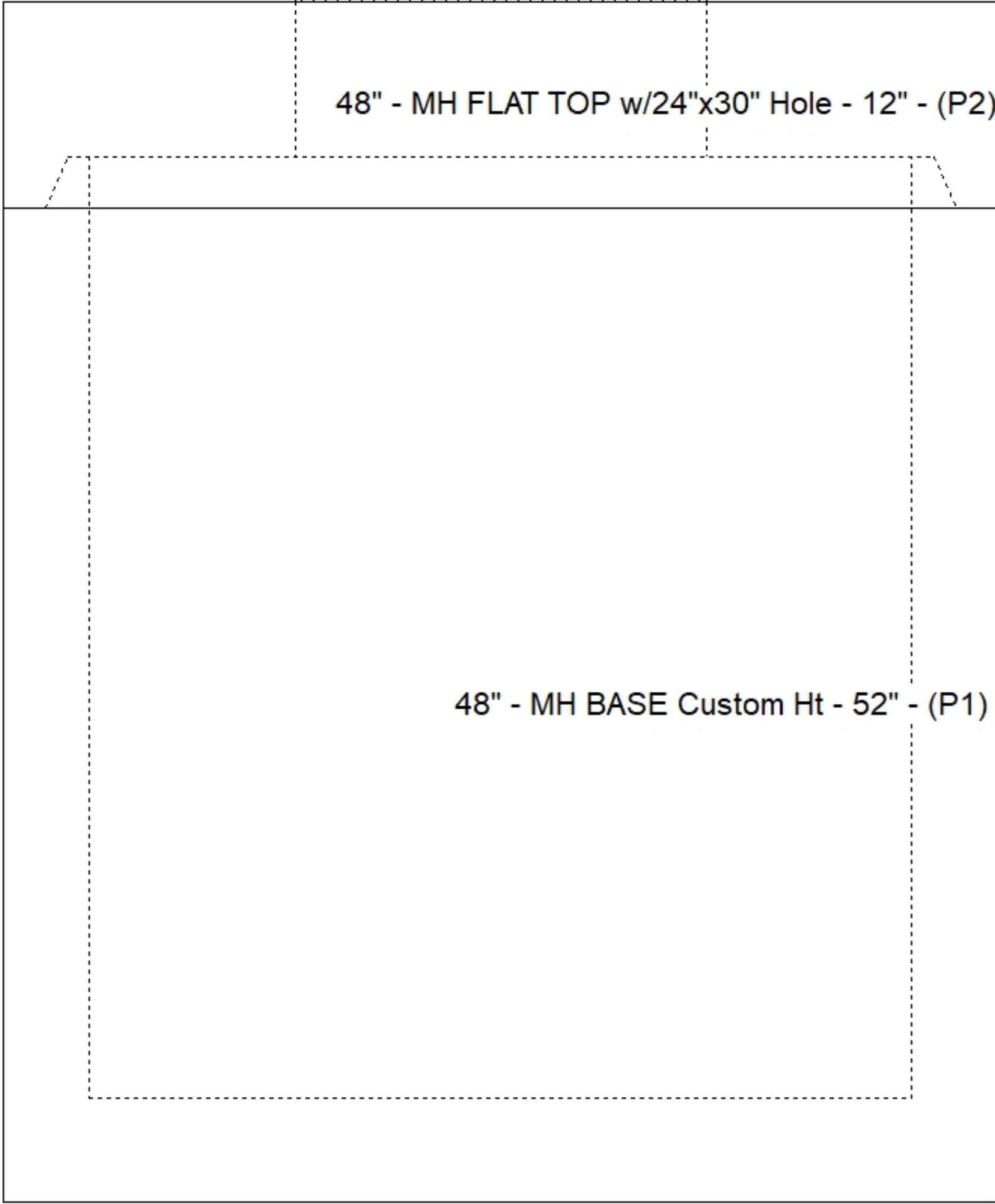
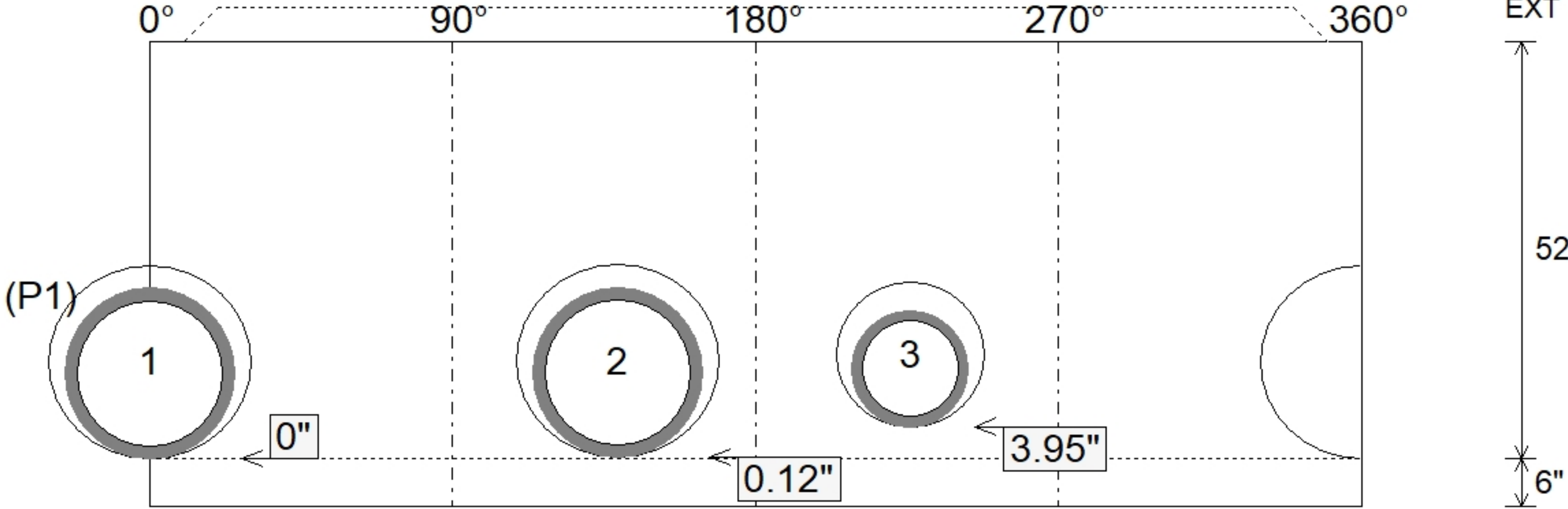


Job Name: 25-4490P2 Heartland Meadows Subdivision Job Location: Elizabethtown, KY 40165 Contractor: Kauffeld Brothers Construction				PC: Celina Goff TECH: Jared - A Plant: 100																																																																																																						
Structure ID: CB 4-46 (55) Spec: Storm Type: STM.MH Size: 48" Rim: 873.69' Invert: 867.95' Rim to Invert: 5.74' Sump: 1.6" Floor (Top): 867.817' Floor Height: 6" Floor (Bot): 867.317' Overall Height: 6.333' Slack: 0.48"																																																																																																										
Structure Notes: . 1. HOE 360 FLAT SET PROVIDED BY ICAST. 2. PER ASTM C478 SPECIFICATIONS. 3. CONCRETE = 4,000 PSI AT 28 DAYS. 4. REINFORCING PER ASTM A615 (GRADE 60). - TOP SLAB (As .62) #5 BARS AT 6" C.C.E.W.. - RISER/WALLS (As .12) - FLOOR (As .31) #5 BARS AT 12" C.C.E.W.				STRUCTURE SUMMARY: P3) 24" x 30" - CASTING HEIGHT - 6" P2) 48" - MH FLAT TOP w/24"x30" Hole - 12" P1) 48" - MH BASE Custom Ht - 52" 1) CASTING - HOE 360 L Vane Set (F/G/H) 1) 48" - Conseal CS-102 1.00" 1) 24" x 30" - Conseal CS-102 1.00" 2) Hole - 24 1) Hole - 18 0 lb 1935 lb 4426 lb 362 lb 0 lb 0 lb 0 lb 0 lb 0 lb Structure Total: 6723 lb																																																																																																						
Invert: 2 Degree: 139° Invert: 3 Degree: 226° Invert: 1 Degree: 0° 				<table><tr><th>Position</th><th>Elev</th><th>Angle</th><th>Pipe</th><th>Pipe OD</th><th>Hole</th><th>Connector</th><th>Up ()</th><th>Ref</th></tr><tr><td>Rim</td><td>873.69'</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr><tr><td>Reducer</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr><tr><td>Invert 1</td><td>867.95'</td><td>0°</td><td>18" HDPE</td><td>21.2"</td><td>24"</td><td>Hole 24</td><td>0"</td><td>P1</td></tr><tr><td>Invert 2</td><td>867.96'</td><td>139°</td><td>18" HDPE</td><td>21.2"</td><td>24"</td><td>Hole 24</td><td>0.12"</td><td>P1</td></tr><tr><td>Invert 3</td><td>868.25'</td><td>226°</td><td>12" HDPE</td><td>14.5"</td><td>18"</td><td>Hole 18</td><td>3.95"</td><td>P1</td></tr><tr><td>Invert 4</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr><tr><td>Invert 5</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr><tr><td>Invert 6</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr><tr><td>Invert 7</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr><tr><td>Invert 8</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr></table>				Position	Elev	Angle	Pipe	Pipe OD	Hole	Connector	Up ()	Ref	Rim	873.69'								Reducer									Invert 1	867.95'	0°	18" HDPE	21.2"	24"	Hole 24	0"	P1	Invert 2	867.96'	139°	18" HDPE	21.2"	24"	Hole 24	0.12"	P1	Invert 3	868.25'	226°	12" HDPE	14.5"	18"	Hole 18	3.95"	P1	Invert 4									Invert 5									Invert 6									Invert 7									Invert 8								
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Submittal Drawing 8/3/2026 9:28:03 AM				SUBMITTAL APPROVED BY:																																																																																																						