

Job Name: 25-3423 Oberlin Camby (IN) 86651-10
Job Location: Camby, IN
Contractor: Contech Engineering Solutions

PC: T. Sekula
 TECH: J. Coppage
 Plant: Beaver Dam



Structure ID: 10-CS-10

Spec: Storm-Pipe Centered
 Type: STM.MH
 Size: 120"

Rim: 782.23'
 Invert: 775.92'
 Rim to Invert: 6.31'

Sump: 95"
 Floor (Top): 768.003'
 Floor Height: 14"

Floor (Bot): 766.837'
 Overall Height: 15.417'
 Slack: -0.28"

Structure Notes:

(4" CASTINGS PROVIDED BY OTHERS)

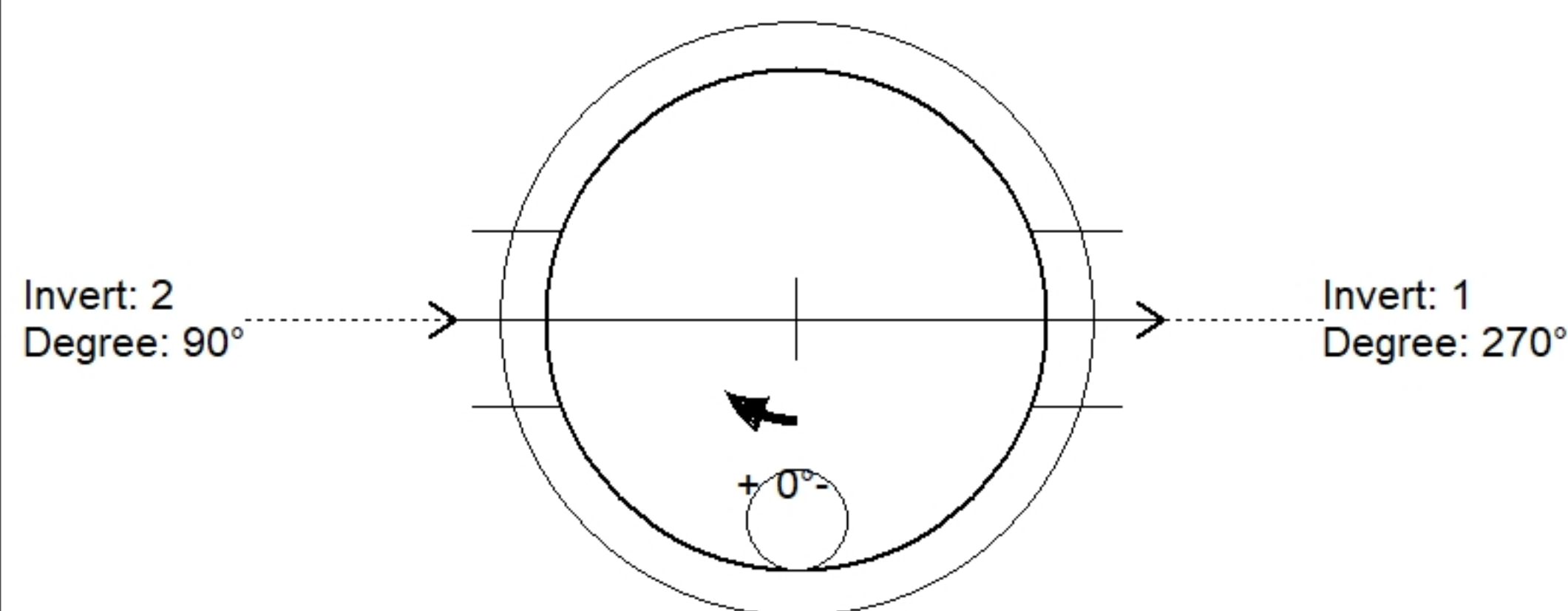
CASTING FRAMES TO BE CAST INTO THE TOP SLAB

CONTECH'S LOGO AS WELL AS THE INLET AND THE OUTLET MUST BE STENCILED ONTO THE STRUCTURE

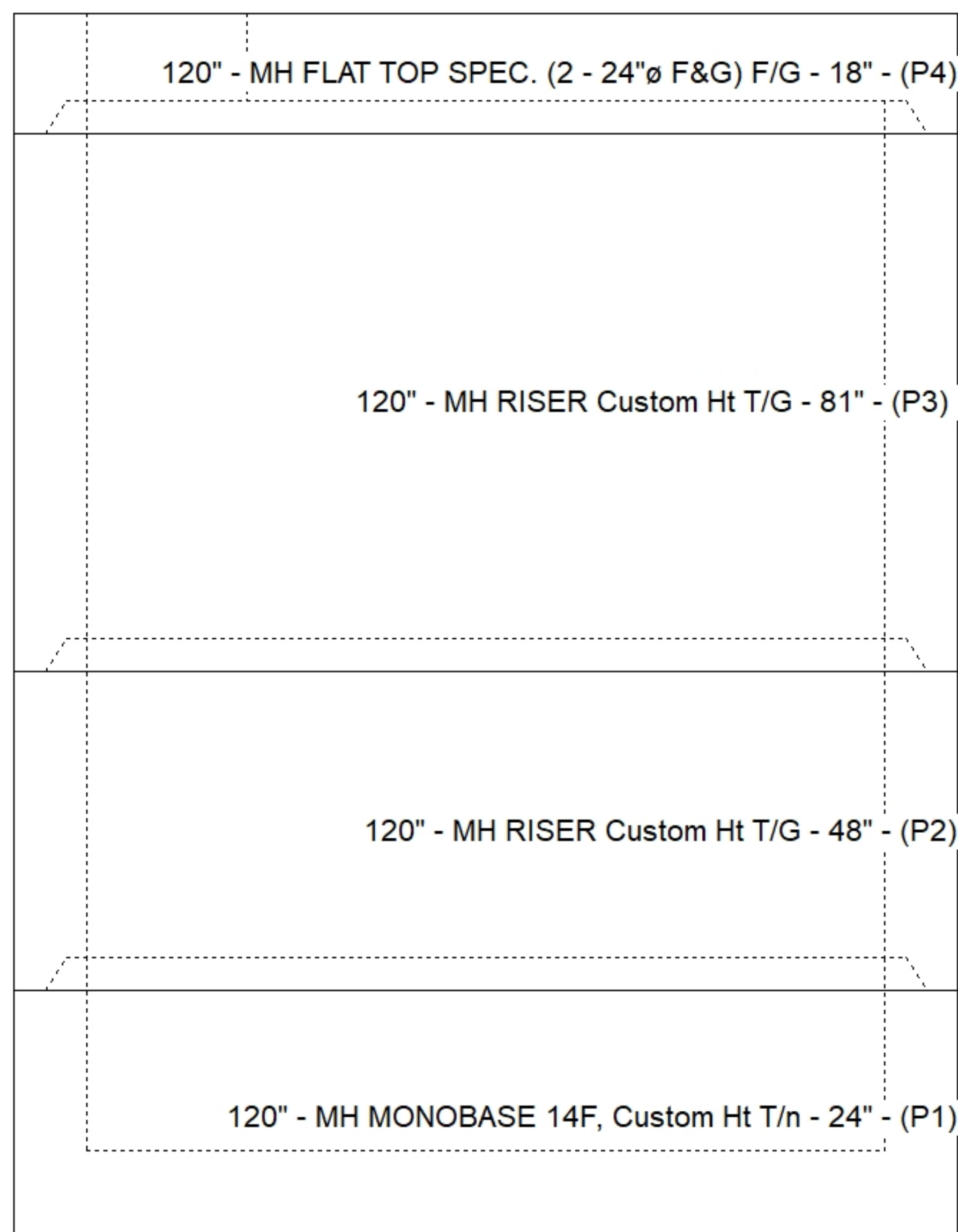
ICAST TO INSTALL THE INTERNAL BRACKETS
 INTERNAL COMPONENTS TO BE INSTALLED ON SITE BY CONTECH FIELD CONSULTANTS

STRUCTURE SUMMARY:

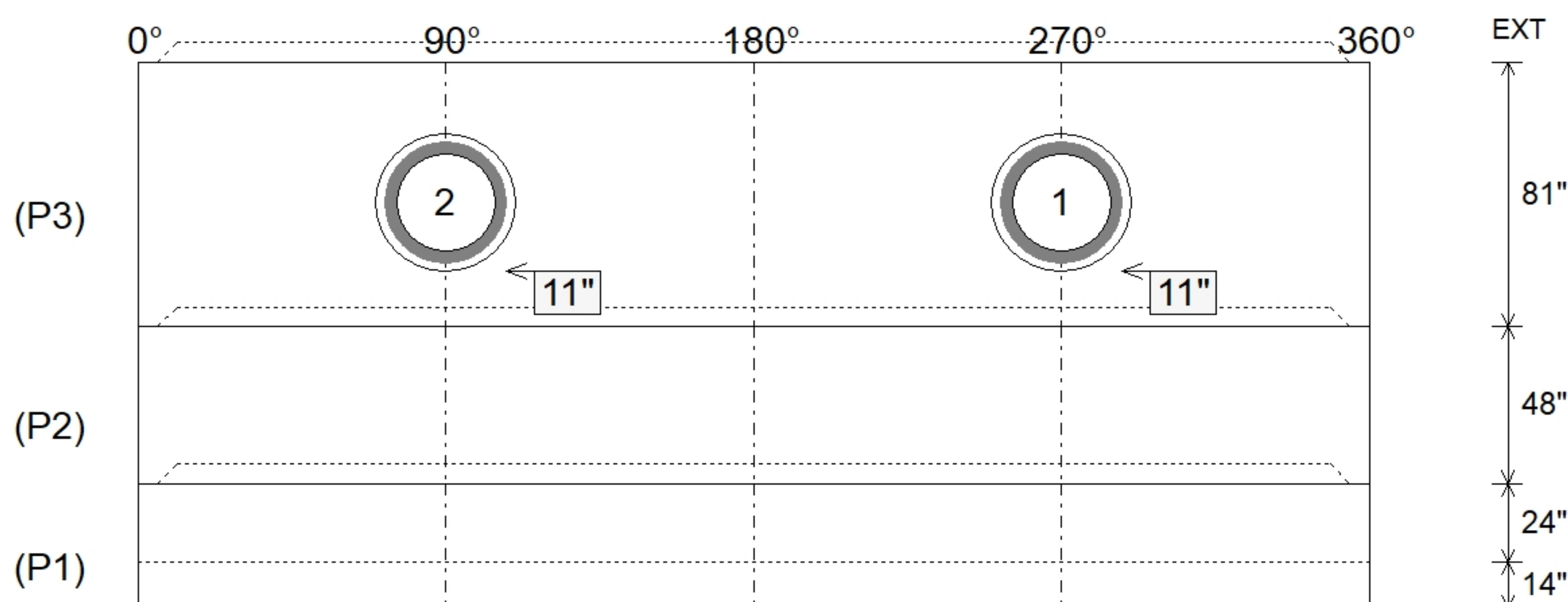
P4) 120" - MH FLAT TOP SPEC. (2 - 24"Ø F&G) F/G - 18"	16224 lb
P3) 120" - MH RISER Custom Ht T/G - 81"	28165 lb
P2) 120" - MH RISER Custom Ht T/G - 48"	18234 lb
P1) 120" - MH MONOBASE 14F, Custom Ht T/n - 24"	27721 lb
1) CVSTENCILING	0 lb
1) BRACKET INSTALLATION	0 lb
3) 120" - Conseal CS-102 1.00"	0 lb
2) Hole - 42	0 lb
Structure Total:	90344 lb



Position	Elev	Angle	Pipe	Pipe OD	Hole	Connector	Up ()	Ref
Rim	782.23'							
Reducer								
Invert 1	775.92'	270°	30" RCP B WALL	37"	42"	Hole 42	11"	P3
Invert 2	775.92'	90°	30" RCP B WALL	37"	42"	Hole 42	11"	P3
Invert 3								
Invert 4								
Invert 5								
Invert 6								
Invert 7								
Invert 8								



Cast (Int. Dim.) - Interior Dimensions



Submittal Drawing
 10/14/2025 7:24:45 AM

SUBMITTAL
 APPROVED BY: