


Job Name: 25-3247 KYTC Marshall Co Call 100	Plant: Beaver Dam, KY	Tech: Evan Niles	
Job Location: Marshall Co, KY	10/3/2025 2:48:47 PM	PC: Andrew Chamber	
Contractor: Jim Smith Contracting Co, LLC			

Structure ID: DBI-1398+57.03

P1 BX3648-08BAVF

BOX BASE 8inW, 8inF, Variable Ht F/n

P2) 36" x 48" - P.I.P. - BY OTHERS - 8"	0 lb
P1) 36" x 48" - BOX BASE 8inW, 8inF, Variable Ht F/n - 22"	5017 lb
1) 36" x 48" - SGL 1"x14.5' Butyl	0 lb
1) Hole - 18	0 lb
Structure Total:	5017 lb

Structure Notes: **KYTC STATE PROJECT**

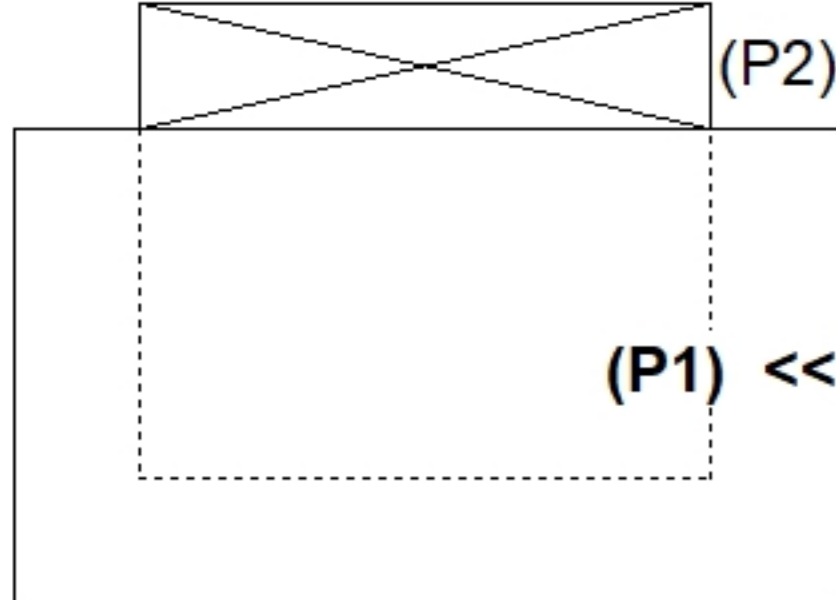
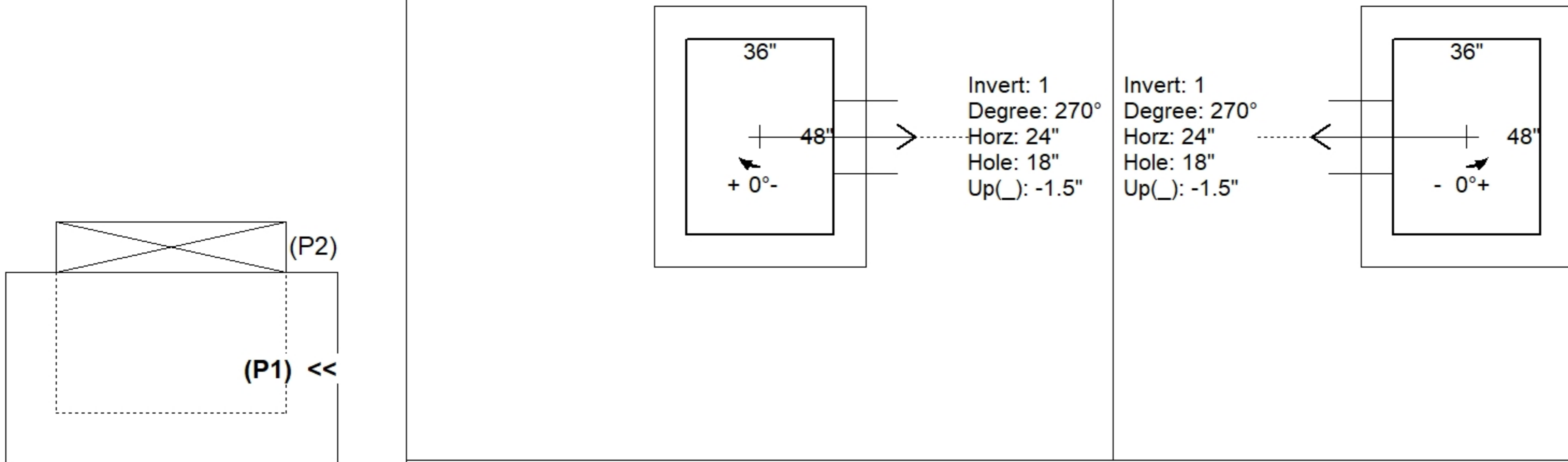
1. KYTC DBI TYPE 5D
2. PER ASTM C-913
3. CASTING: JRH KY-460 DBI TYPE 5D BY ICAST
4. STUB #5 BARS 20" OUT TOP OF WALLS (SPA@12"C/C)
- 5.) REINFORCING PER ASTM A615 (GRADE 60) FLOOR & WALLS #5 BAR @12" C.C.E.W

Rim: 369.04' Rim to Invert: 2.5' Slack: 0" Sump: 0" Step Position:

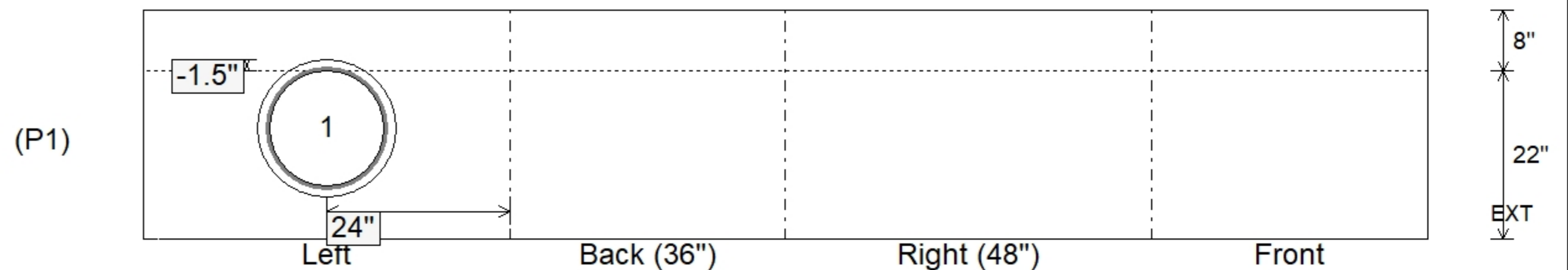
Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up (⌋)	Offset
Invert 1	366.54'	270°	32"	15" CMP	16"	Hole 18	18"	18"	-1.5"	0"
Invert 2										
Invert 3										
Invert 4										
Invert 5										
Invert 6										
Invert 7										
Invert 8										

RIGHT-SIDE UP VIEW (int. dimensions)

UPSIDE-DOWN VIEW (int. dimensions)



INSIDE WALL DIMENSIONS



Coating (Int):	Seam Up: Flat	Wall Thickness: 8"	Height (Int): 22"	Weight (Net): 5017 lb
Coating (Ext):	Seam Dn: n/a	Floor Height: 8"	Height (Ext): 30"	Volume (Net): 1.28cu.yd