

Contractor: Cleary Construction, Inc.

PC:	T. Ryan
TECH:	J. Coppage
Plant: Beaver Dam, Ky.	



Spec: KYTC
Type: DBI TYPE 5
Size: 36" x 48"

Rim: 580'
Invert: 577'
Rim to Invert: 3'

Sump: 0"
Floor (Top): 577'
Floor Height: 8"

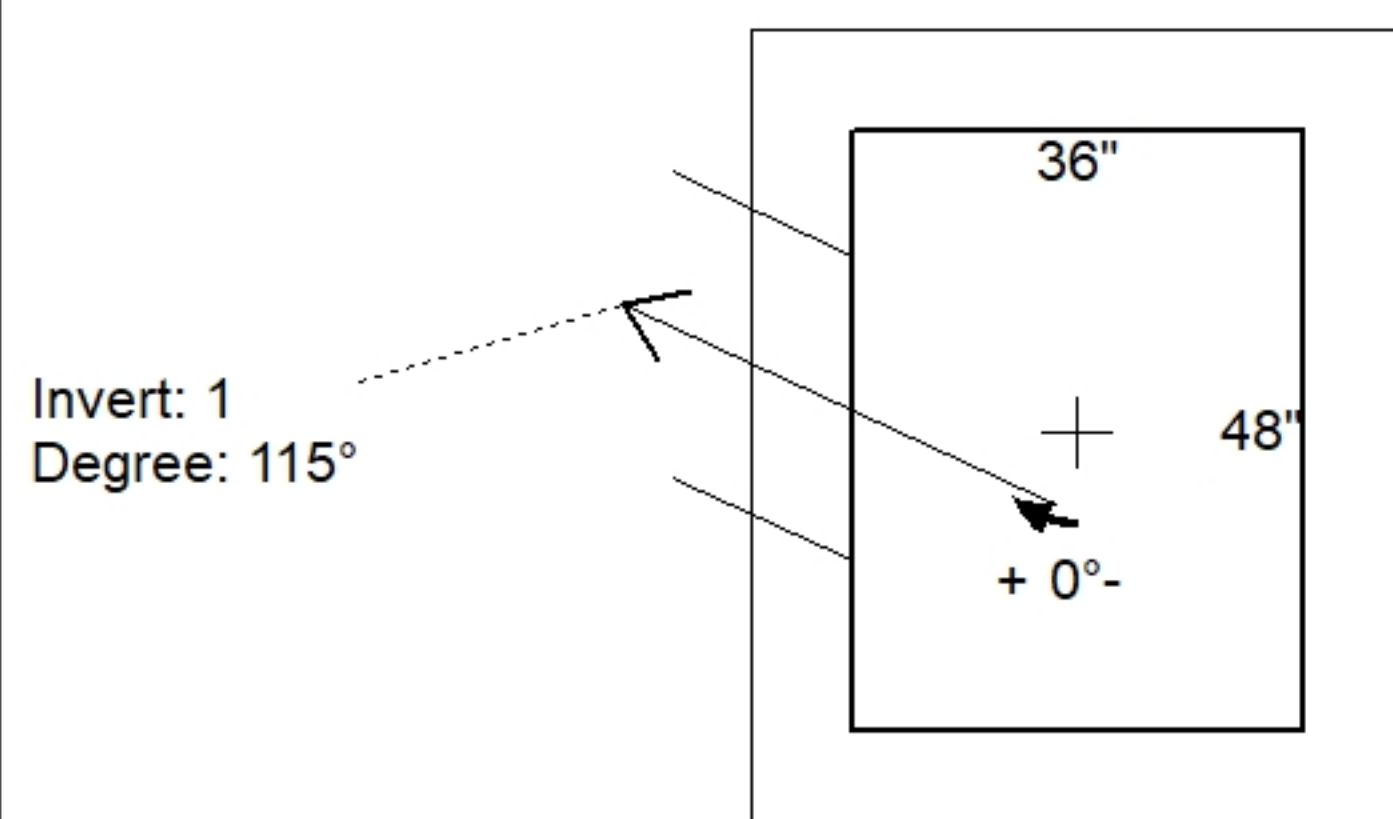
Floor (Bot): 576.333'
Overall Height: 3.667'
Slack: 0"

- KYTC STATE PROJECT 251007
- REINFORCING: #5 BAR @ 12" C/C E.W. (TYP.)
- CASTING FRAMES & GRATES BY OTHERS.
- CS-102 BUTYL REQUIRED (SUPPLIED BY ICAST).
- KYTC CERTIFICATIONS REQUIRED.
- #5 BAR EXTENDED OUT OF TOP OF BOX 20" AT 12" C/C.

P2) 36" x 48" - P.I.P. - BY OTHERS - 8"
P1) 36" x 48" - BOX BASE 8inW, 8inF, Variable Ht - 28"
1) 36" x 48" - SGL 1"x14.5' Butyl
1) Hole - 22

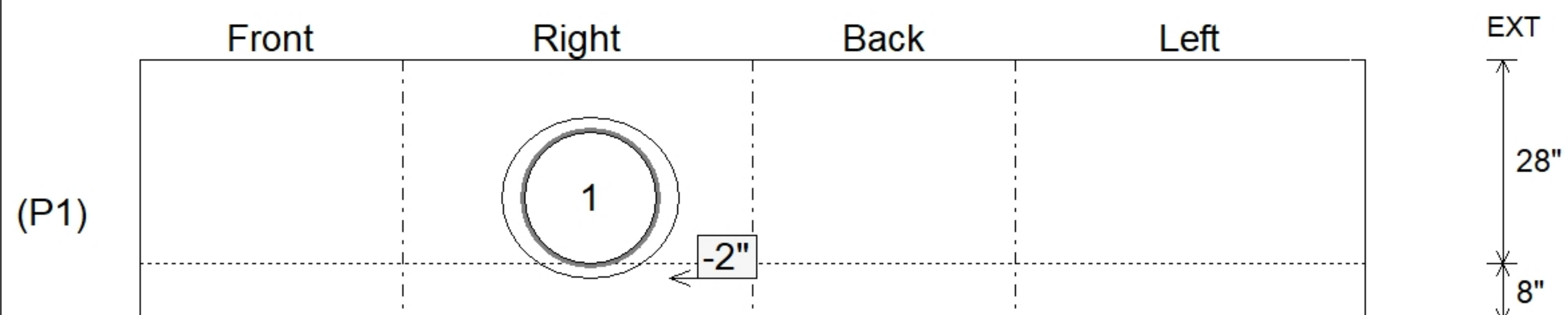
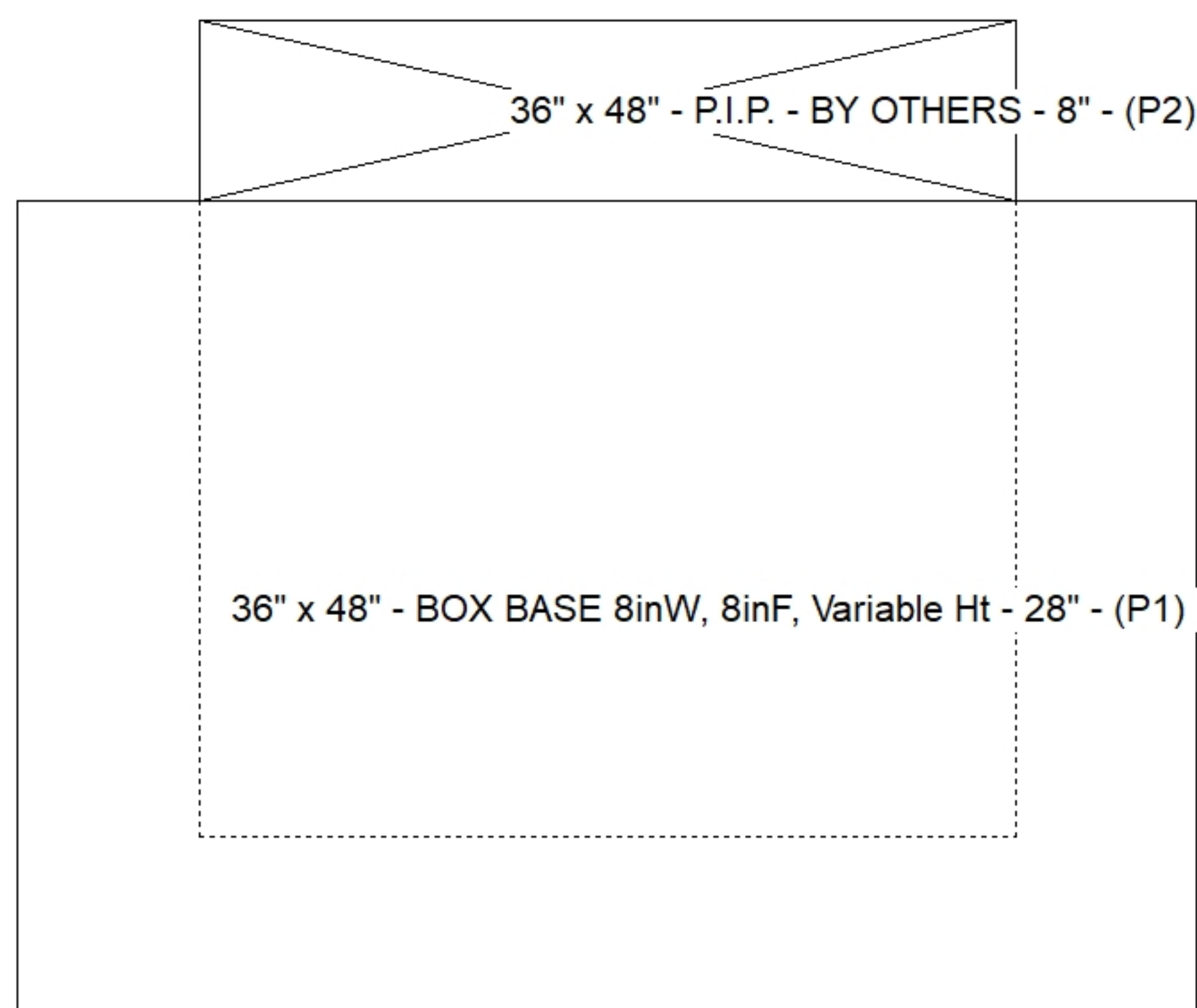
0 lb
5712 lb
0 lb
0 lb

Structure Total: 5712 lb



Position	Elev	Angle	Pipe	Pipe OD	Hole	Connector	Up (')	Ref
Rim	580'							
Reducer								
Invert 1	577'	115°	18" CMP	19"	22"	Hole 22	-2"	P1
Invert 2								
Invert 3								
Invert 4								
Invert 5								
Invert 6								
Invert 7								
Invert 8								

Default - Interior Dimensions



Submittal Drawing
6/24/2026 3:39:16 PM

SUBMITTAL
APPROVED BY: