

Contractor: Cleary Construction, Inc.

PC: T. Ryan

TECH: J. Coppage

Plant: Beaver Dam, Ky.



Structure ID: 130+47 RT DBI-13G INLET 39

Spec: KYTC
Type: DBI TYPE 13G
Size: 16" x 28"

Rim: 590.14'
Invert: 587.76'
Rim to Invert: 2.38'

Sump: 0"
Floor (Top): 587.76'
Floor Height: 8"

Floor (Bot): 587.093'
Overall Height: 3'
Slack: 0.56"

Structure Notes:

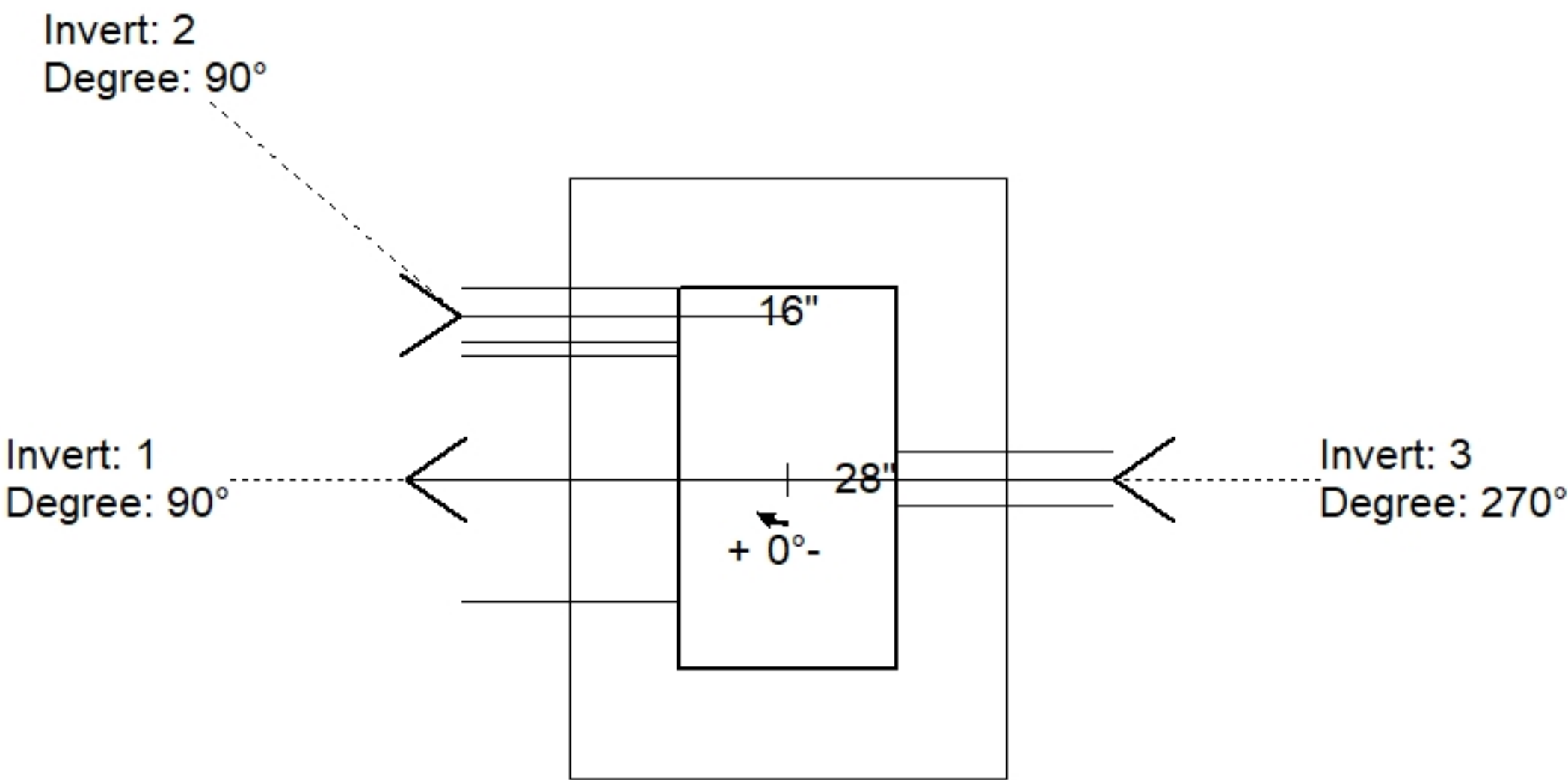
- KYTC STATE PROJECT 251007
- REINFORCING: #5 BAR @ 12" C/C E.W. (TYP.)
- DBI 13G FRAME & GRATE BY OTHERS.
- CS-102 BUTYL REQUIRED (SUPPLIED BY ICAST).
- #5 BAR STUBBED OUT OF TOP OF BOX 24" AT 12" C/C FOR FIELD POURED CURB & GUTTER.
- KYTC CERTIFICATIONS REQUIRED.

STRUCTURE SUMMARY:

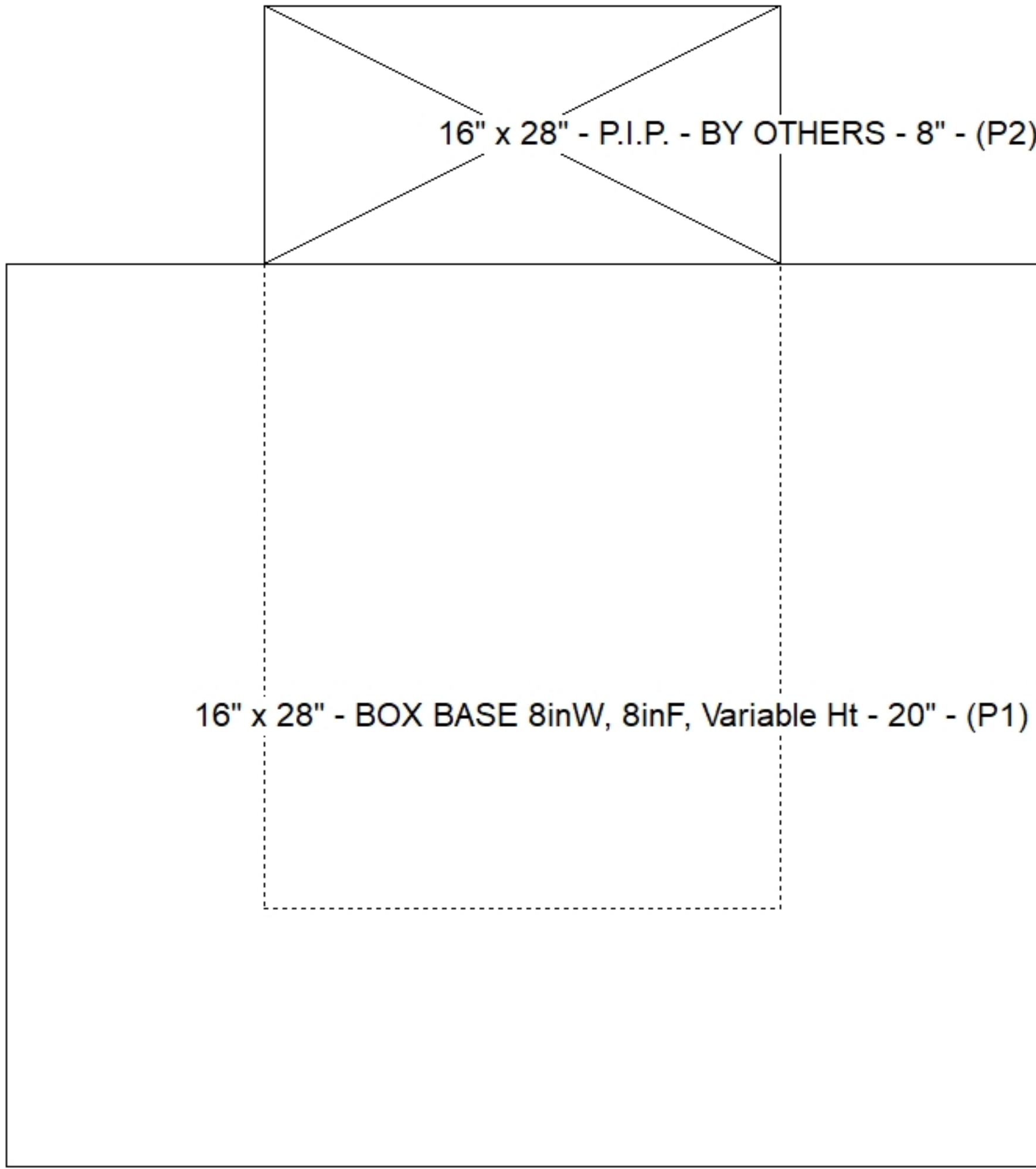
P2) 16" x 28" - P.I.P. - BY OTHERS - 8"
P1) 16" x 28" - BOX BASE 8inW, 8inF, Variable Ht - 20"
1) SECONDARY POUR - WALLS
1) Hole - 18
2) Hole - 4

0 lb
2371 lb
0 lb
0 lb
0 lb

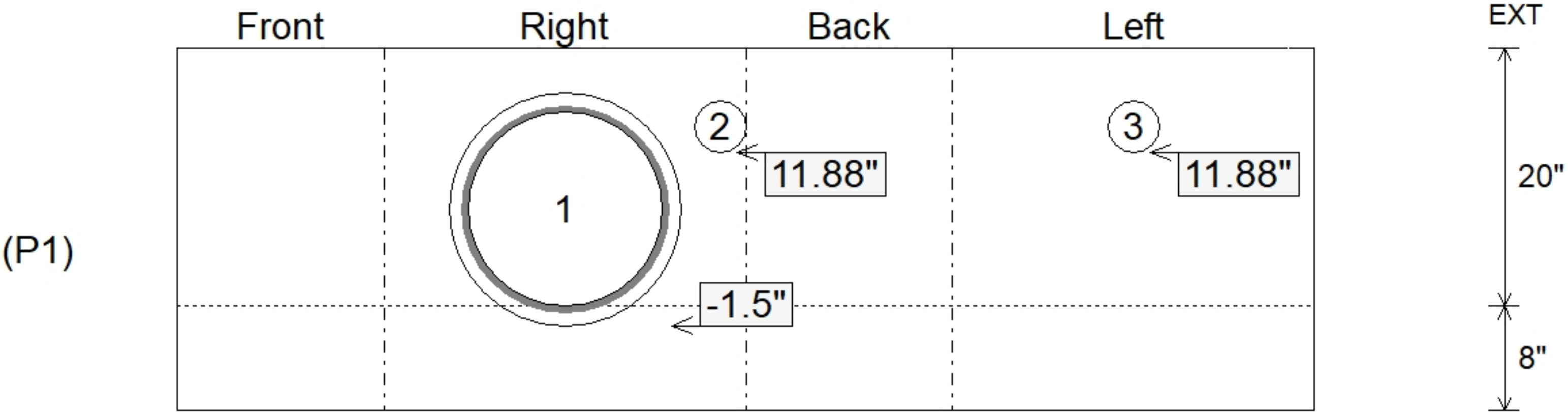
Structure Total: 2371 lb



Position	Elev	Angle	Pipe	Pipe OD	Hole	Connector	Up (␣)	Ref
Rim	590.14'							
Reducer								
Invert 1	587.76'	90°	15" CMP	16"	18"	Hole 18	-1.5"	P1
Invert 2	588.75'	90°	4" WEEP HOLE	4"	4"	Hole 4	11.88"	P1
Invert 3	588.75'	270°	4" WEEP HOLE	4"	4"	Hole 4	11.88"	P1
Invert 4								
Invert 5								
Invert 6								
Invert 7								
Invert 8								



Default - Interior Dimensions



Submittal Drawing
8/18/2026 9:55:21 AM

SUBMITTAL
APPROVED BY: