

Contractor: Cleary Construction, Inc.

PC: T. Ryan

TECH: J. Coppage

Plant: Beaver Dam, Ky.



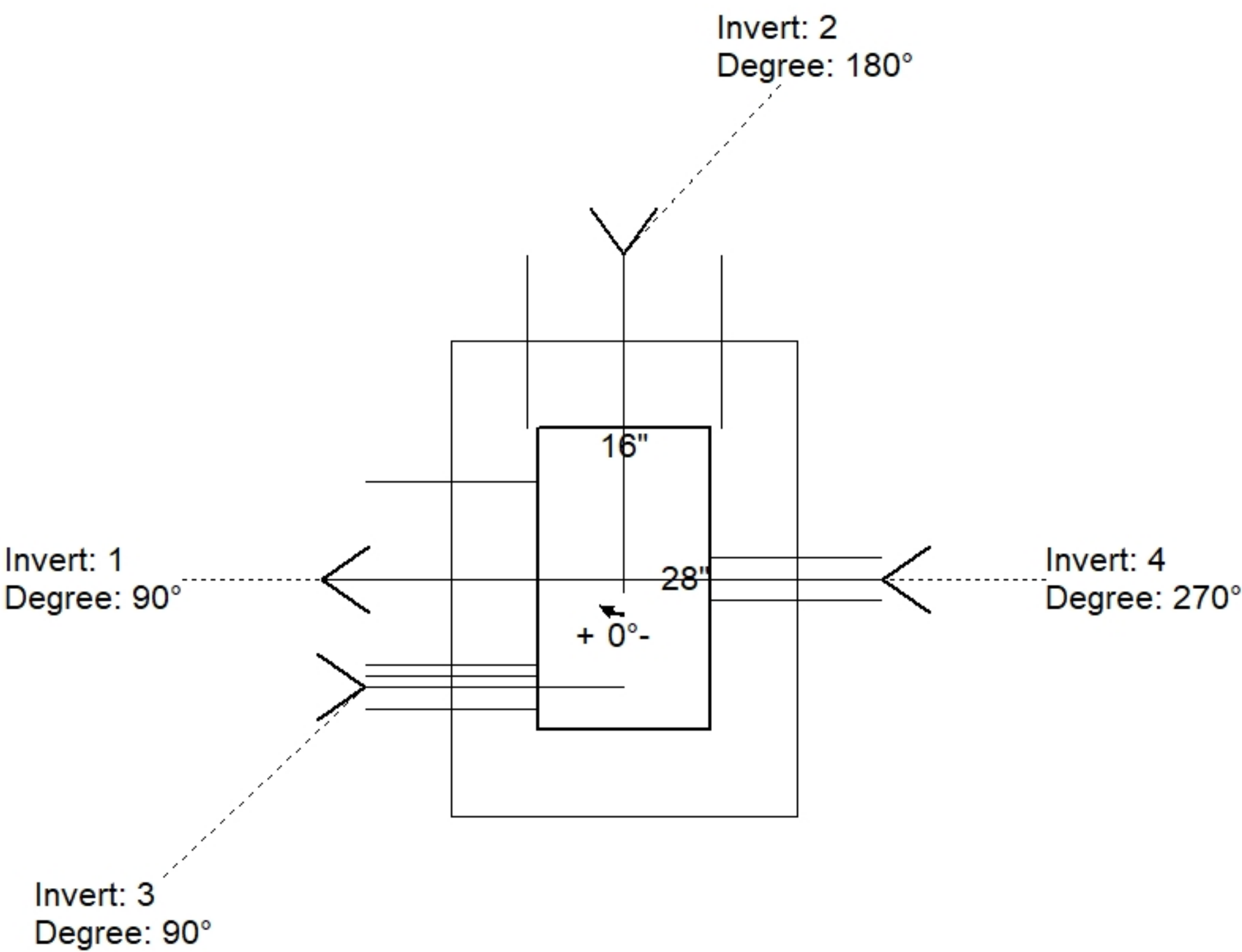
Structure ID: 129+80 RT DBI-13G INLET 37			
Spec: KYTC	Rim: 590.3'	Sump: 0"	Floor (Bot): 586.933'
Type: DBI TYPE 13G	Invert: 587.6'	Floor (Top): 587.6'	Overall Height: 3.333'
Size: 16" x 28"	Rim to Invert: 2.7'	Floor Height: 8"	Slack: 0.4"

Structure Notes:

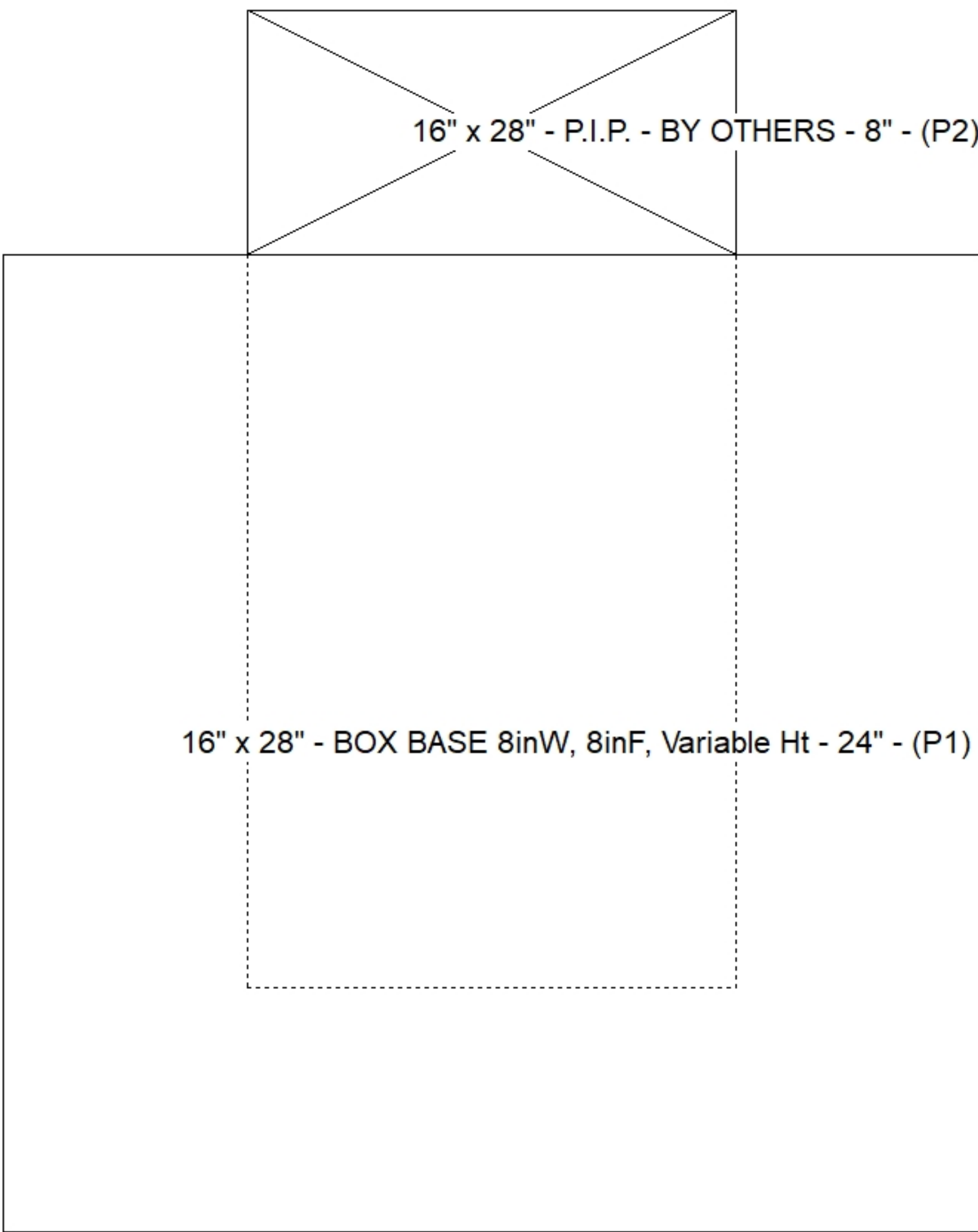
- KYTC STATE PROJECT 251007
- REINFORCING: #5 BAR @ 12" C/C E.W. (TYP.)
- DBI 13G FRAME & GRATE BY OTHERS.
- CS-102 BUTYL REQUIRED (SUPPLIED BY ICAST).
- #5 BAR STUBBED OUT OF TOP OF BOX 24" AT 12" C/C FOR FIELD POURED CURB & GUTTER.
- KYTC CERTIFICATIONS REQUIRED.

STRUCTURE SUMMARY:	
P2) 16" x 28" - P.I.P. - BY OTHERS - 8"	0 lb
P1) 16" x 28" - BOX BASE 8inW, 8inF, Variable Ht - 24"	2563 lb
1) SECONDARY POUR - WALLS	0 lb
2) Hole - 18	0 lb
2) Hole - 4	0 lb

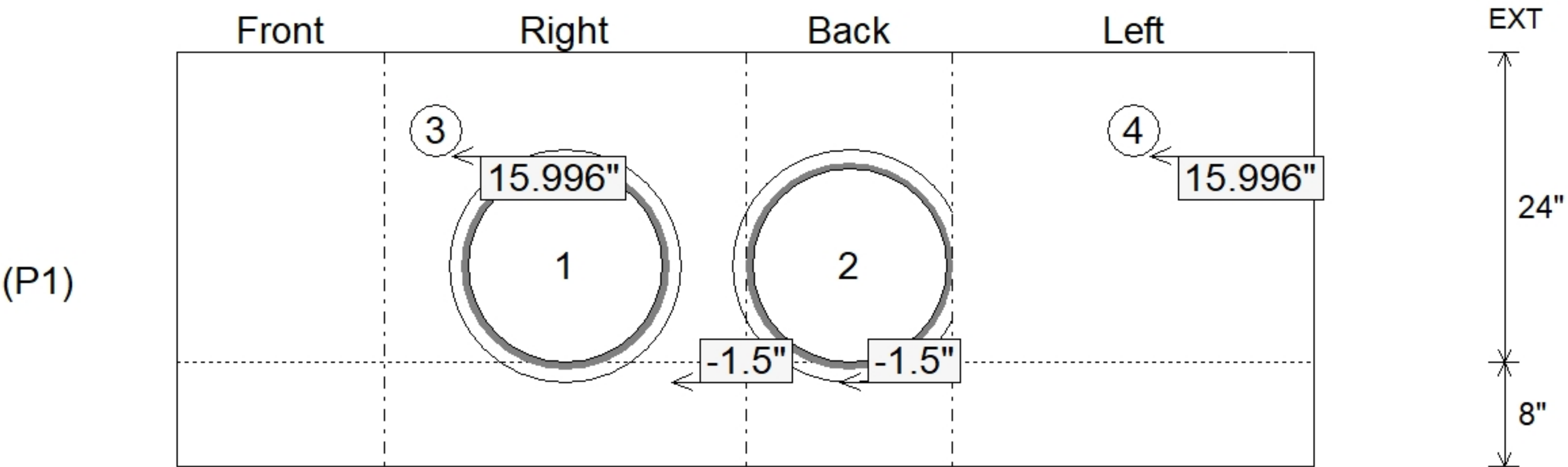
Structure Total:	2563 lb



Position	Elev	Angle	Pipe	Pipe OD	Hole	Connector	Up (␣)	Ref
Rim	590.3'							
Reducer								
Invert 1	587.6'	90°	15" CMP	16"	18"	Hole 18	-1.5"	P1
Invert 2	587.6'	180°	15" CMP	16"	18"	Hole 18	-1.5"	P1
Invert 3	588.933'	90°	4" WEEP HOLE	4"	4"	Hole 4	15.996"	P1
Invert 4	588.933'	270°	4" WEEP HOLE	4"	4"	Hole 4	15.996"	P1
Invert 5								
Invert 6								
Invert 7								
Invert 8								



Default - Interior Dimensions



Submittal Drawing
8/18/2026 9:55:19 AM

SUBMITTAL
APPROVED BY: