

Job Name: 26-1141 - KYTC Warren Co (261106)
Job Location: Bowling Green, KY
Contractor: Mick-Murf Construction Inc.

PC: C. Goff
 TECH: Jared - F
 Plant: 100



Structure ID: **B06 (34)**
 Spec: KYTC
 Type: DBI TYPE 13S
 Size: 24" x 60"

Rim: 478.21'
 Invert: 468.58'
 Rim to Invert: 9.63'

Sump: 0"
 Floor (Top): 468.58'
 Floor Height: 8"

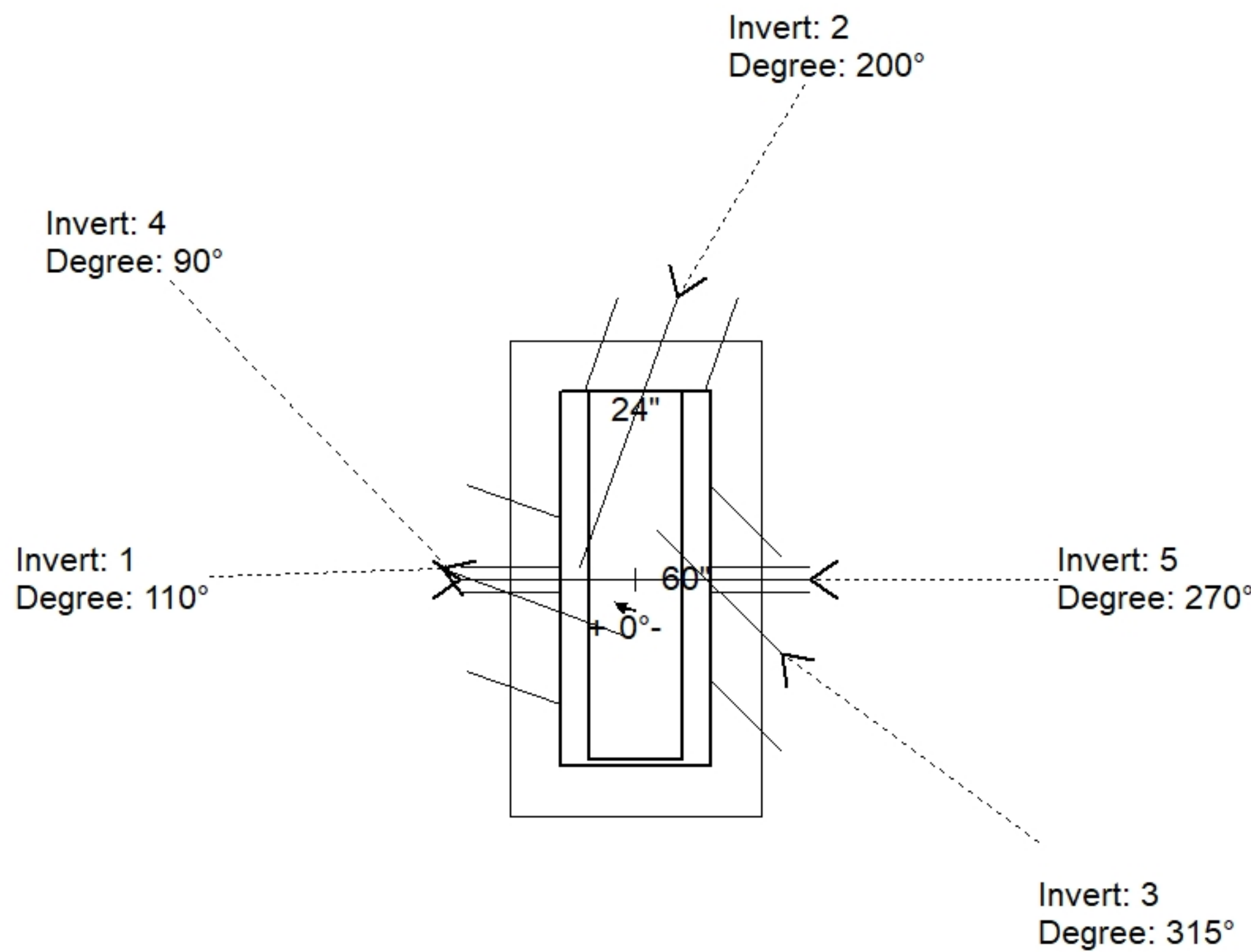
Floor (Bot): 467.913'
 Overall Height: 10'
 Slack: 3.56"

Structure Notes:

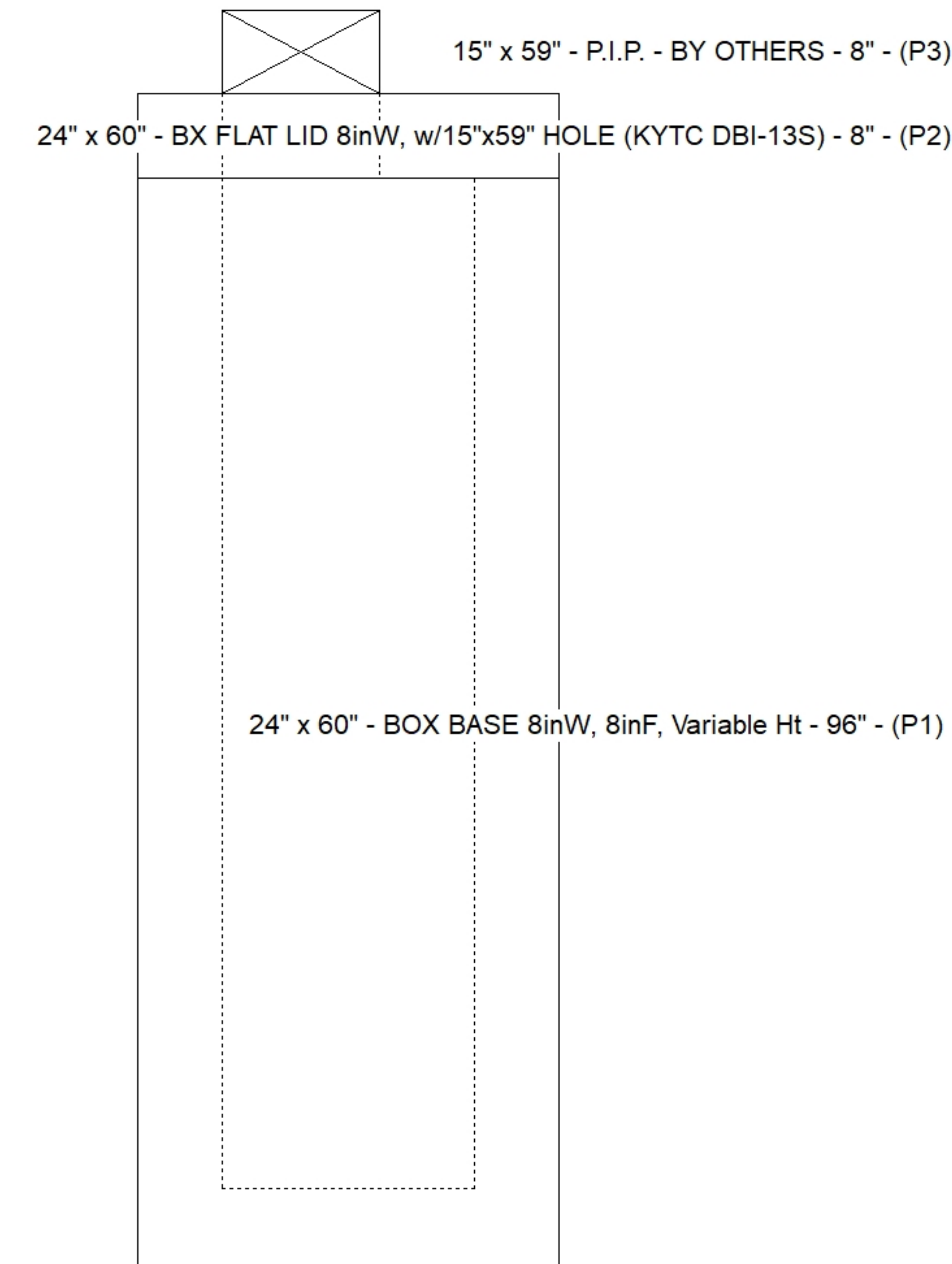
- **KYTC STATE PROJECT****
- KYTC DBI TYPE 13S MOD. / ASTM C-913 SPEC'S.
 - CONCRETE = 4,000 PSI AT 28 DAYS.
 - CASTINGS SUPPLIED BY OTHERS (HOE KY-230-S F/G)
- REINFORCING PER ASTM A615 (GRADE 60).
 - TOP SLAB (As .62) #5 BARS AT 6" C.C.E.W. (DBL MAT).
 - WALLS (As .31) #5 BARS AT 12" C.C.E.W..
 - FLOOR (As .31) #5 BARS AT 12" C.C.E.W.

STRUCTURE SUMMARY:

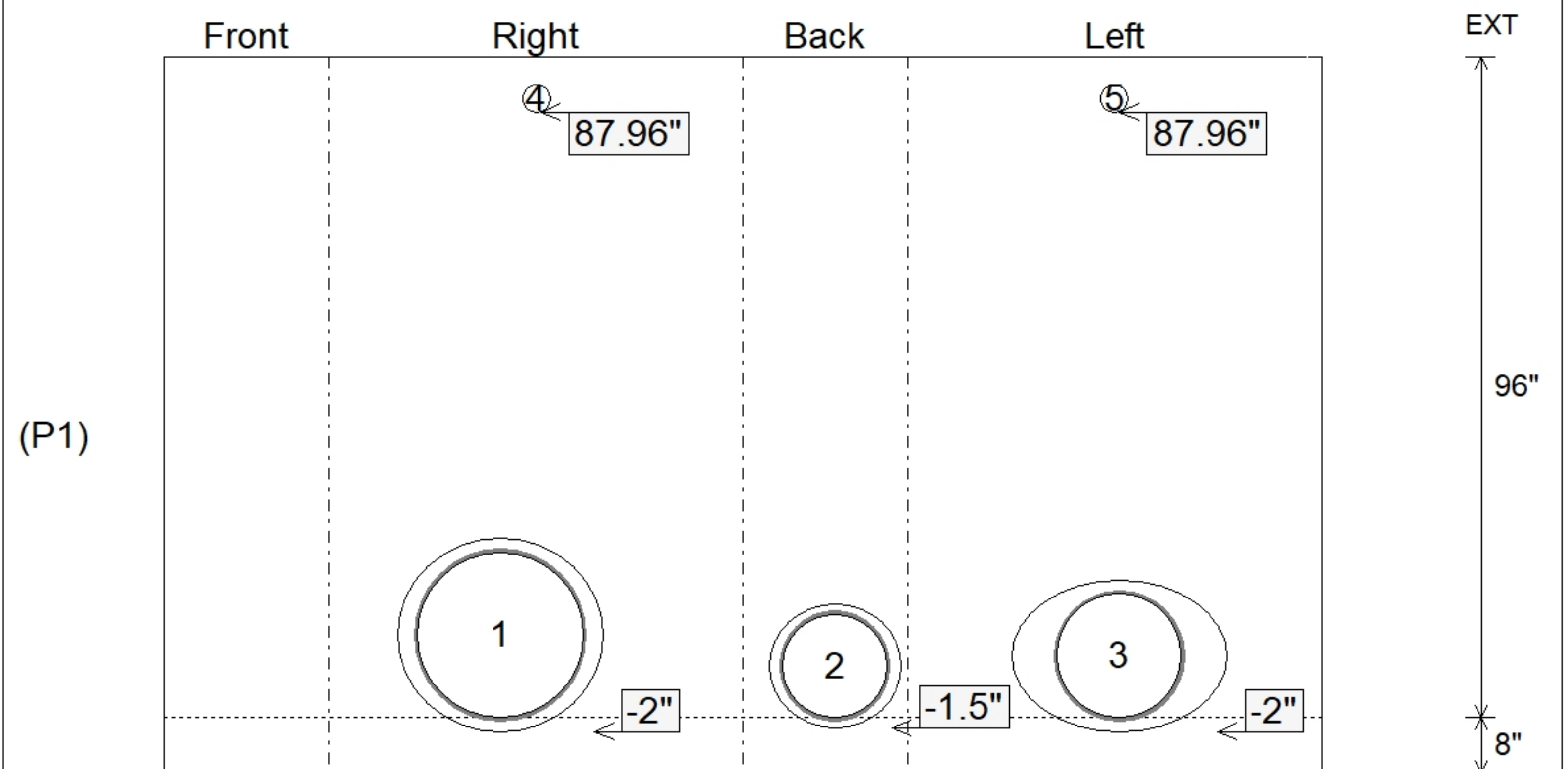
P3) 15" x 59" - P.I.P. - BY OTHERS - 8"	0 lb
P2) 24" x 60" - BX FLAT LID 8inW, w/15"x59" HOLE (KYTC DBI-13S) - 8"	1461 lb
P1) 24" x 60" - BOX BASE 8inW, 8inF, Variable Ht - 96"	13930 lb
1) SECONDARY POUR - Walls	0 lb
1) 24" x 60" - Conseal CS-102 1.00"	0 lb
1) Hole - 28	0 lb
1) Hole - 18	0 lb
1) Hole - 22	0 lb
2) Hole - 4	0 lb
Structure Total:	15391 lb



Position	Elev	Angle	Pipe	Pipe OD	Hole	Connector	Up (")	Ref
Rim	478.21'							
Reducer								
Invert 1	468.58'	110°	24" CMP	25"	28"	Hole 28	-2"	P1
Invert 2	468.58'	200°	15" CMP	16"	18"	Hole 18	-1.5"	P1
Invert 3	468.58'	315°	18" CMP	19"	22"	Hole 22	-2"	P1
Invert 4	475.91'	90°	4" WEEP HOLE	4"	4"	Hole 4	87.96"	P1
Invert 5	475.91'	270°	4" WEEP HOLE	4"	4"	Hole 4	87.96"	P1
Invert 6								
Invert 7								
Invert 8								



Default - Interior Dimensions



Submittal Drawing
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SUBMITTAL
 APPROVED BY: