

Job Name: 25-1431 - Georgetown Commons
Job Location: Georgetown, KY
Contractor: Winwater Hartford KY Co.

PC: A. Chambers
 TECH: J. Coppinge
 Plant: Beaver Dam



Structure ID: **28+88.07**
 Spec: KYTC
 Type: DBI TYPE 5
 Size: 36" x 48"

Rim: 903.5'
 Invert: 899'
 Rim to Invert: 4.5'

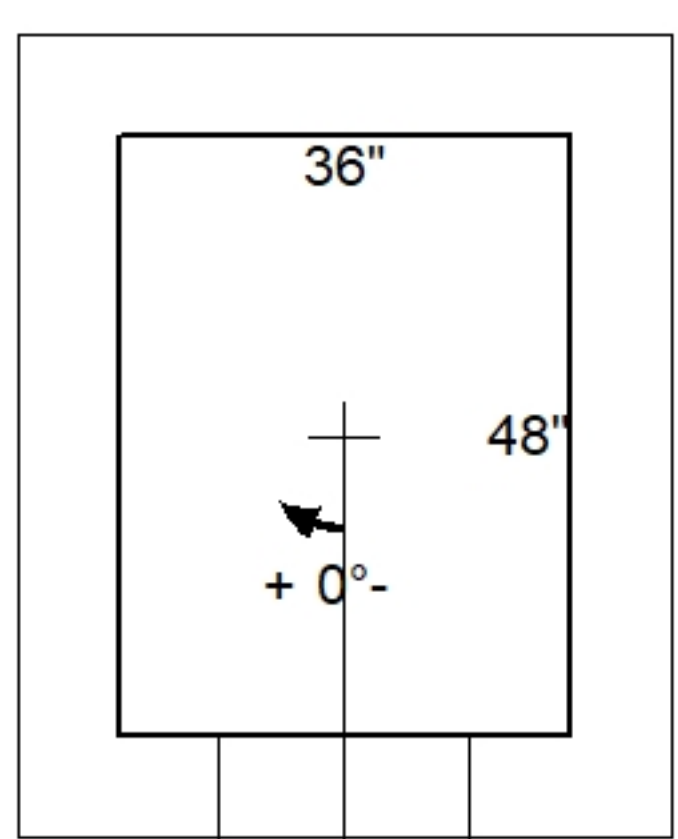
Sump: 2.5"
 Floor (Top): 898.792'
 Floor Height: 8"

Floor (Bot): 898.125'
 Overall Height: 5.333'
 Slack: 0.5"

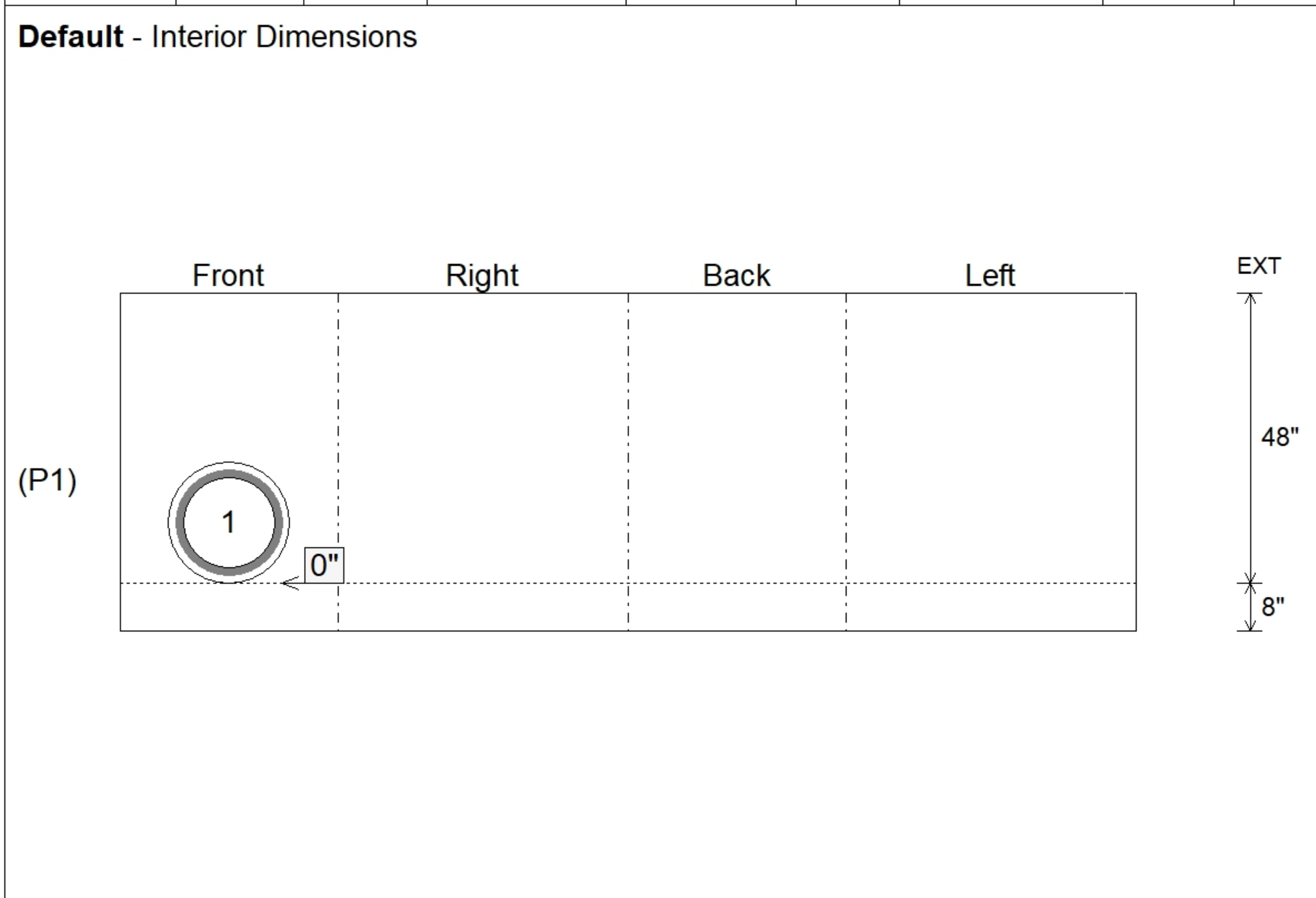
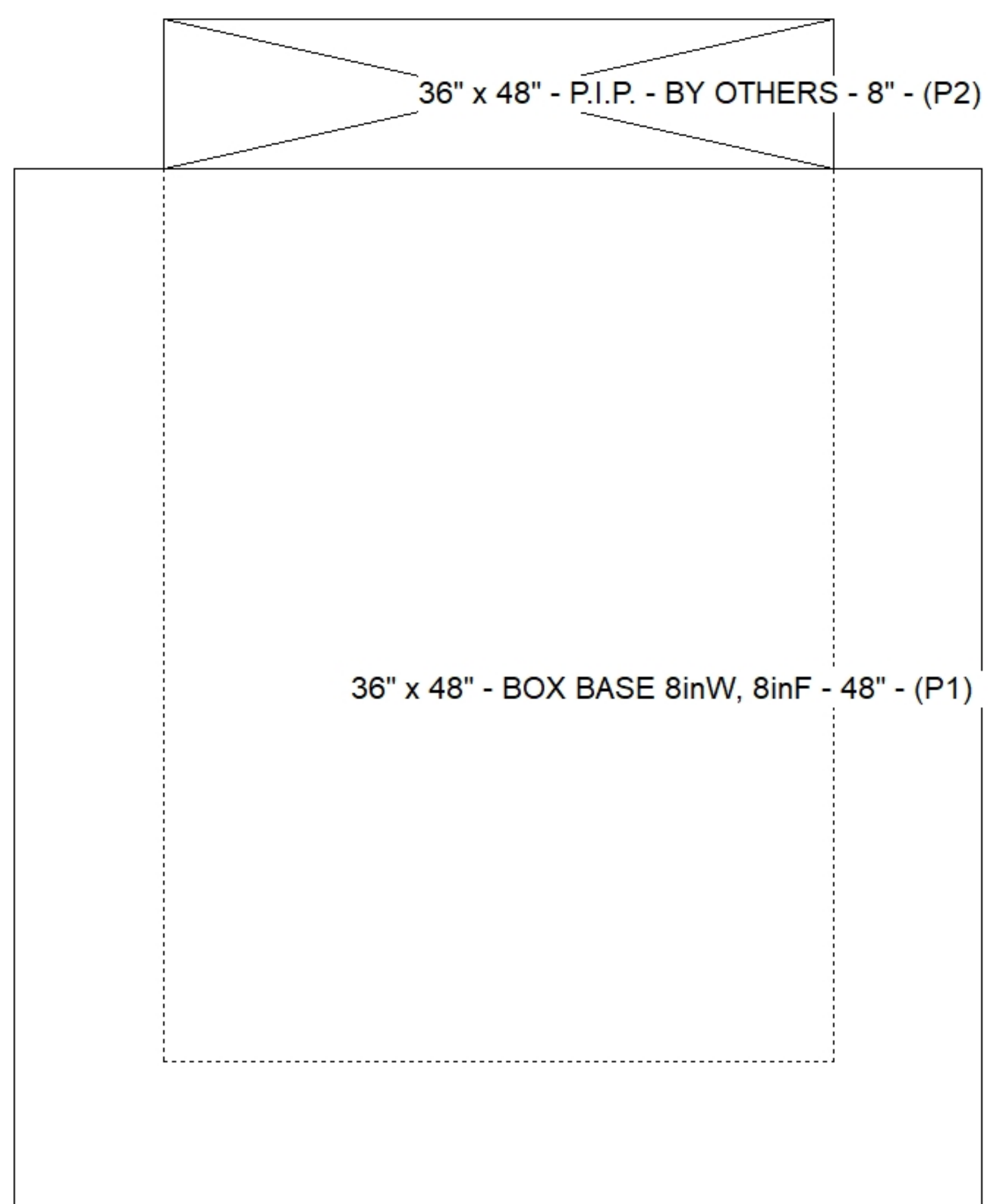
- Structure Notes:**
- JR HOE KY-460 SET BY ICAST.
 - KYTC DBI TYPE 5E / ASTM C913 SPECIFICATIONS.
 - CONCRETE = 4,000 PSI AT 28 DAYS.
 - NO STEPS & NO INVERT CHANNEL.
 - STUB #5 BARS 20" OUT TOP OF WALLS (SPA@12"C/C)
 - REINFORCING PER ASTM A615 (GRADE 60).
 - WALLS (As .31) #5 BARS AT 12" C.C.E.W.
 - FLOOR (As .31) #5 BARS AT 12" C.C.E.W.

STRUCTURE SUMMARY:

P2) 36" x 48" - P.I.P. - BY OTHERS - 8"	0 lb
P1) 36" x 48" - BOX BASE 8inW, 8inF - 48"	8468 lb
1) 36" x 48" - SGL 1"x14.5' Butyl	0 lb
1) Hole - 20	0 lb
Structure Total:	8468 lb



Position	Elev	Angle	Pipe	Pipe OD	Hole	Connector	Up ()	Ref
Rim	903.5'							
Reducer								
Invert 1	899'	0°	15" HDPE	17.6"	20"	Hole 20	0"	P1
Invert 2								
Invert 3								
Invert 4								
Invert 5								
Invert 6								
Invert 7								
Invert 8								



Submittal Drawing
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SUBMITTAL
 APPROVED BY: