

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: **A21 (21)**
 Spec: KYTC
 Type: DBI TYPE 11
 Size: 24" x 30"

Rim: 481.6'
 Invert: 478.68'
 Rim to Invert: 2.92'

Sump: 0"
 Floor (Top): 478.68'
 Floor Height: 8"

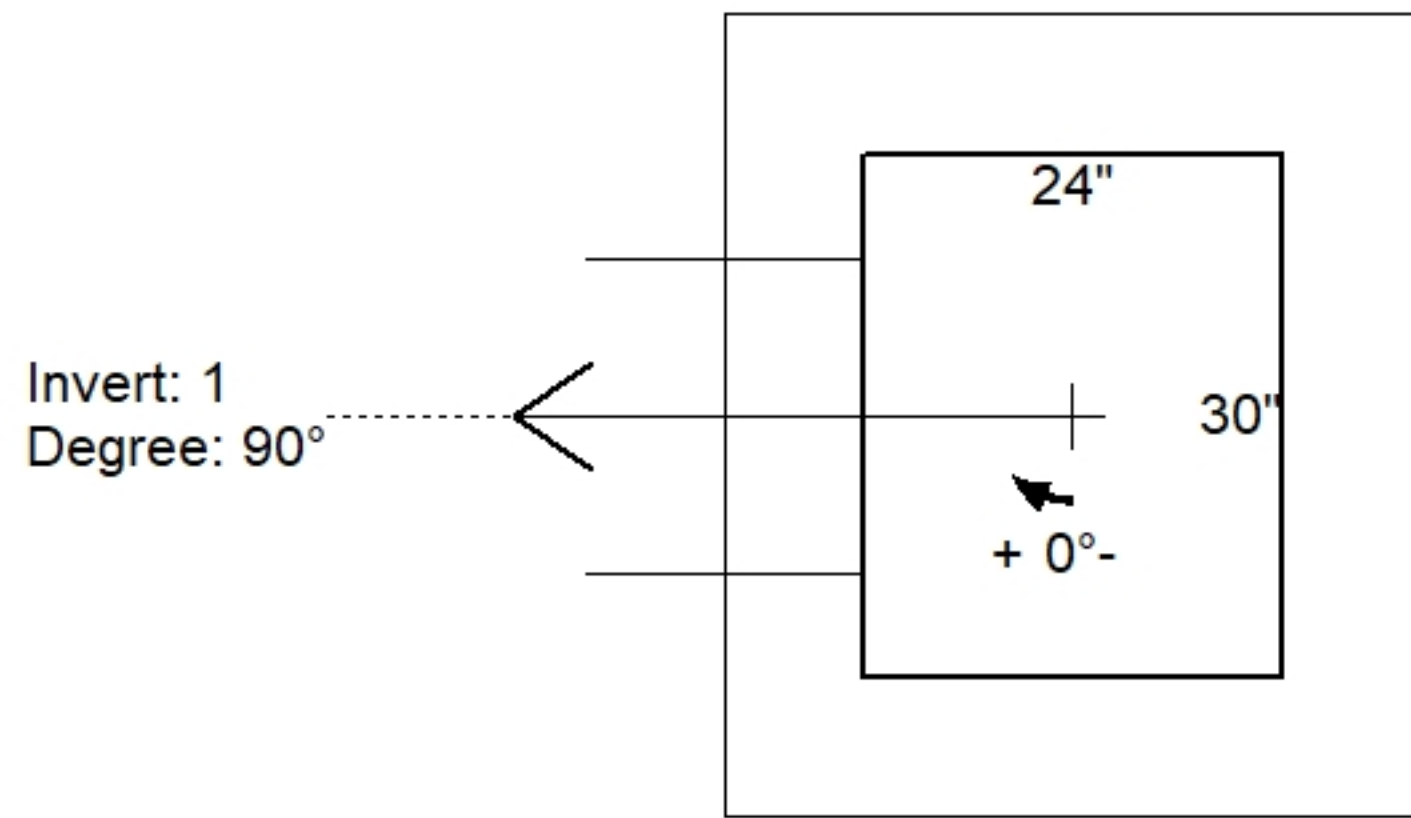
Floor (Bot): 478.013'
 Overall Height: 3.229'
 Slack: 4.29"

Structure Notes:
****KYTC STATE PROJECT****
 1. KYTC DBI TYPE 11 / ASTM C-913 SPEC'S.
 2. CONCRETE = 4,000 PSI AT 28 DAYS.
 3. CASTING SUPPLIED BY OTHERS (HOE KY-460-11 F/G (DBI 11)).

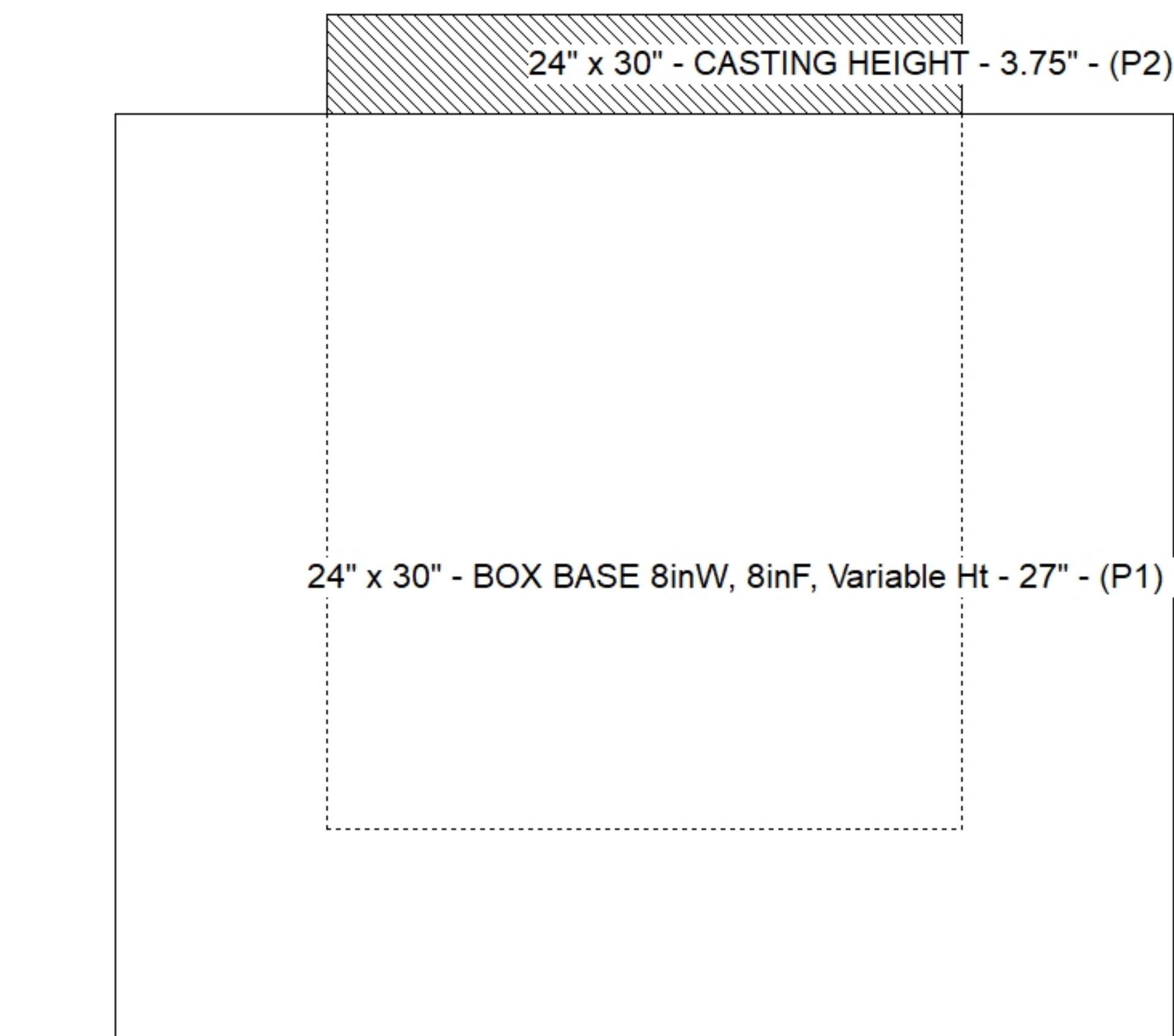
REINFORCING PER ASTM A615 (GRADE 60).
 - WALLS (As .31) #5 BARS AT 12" C.C.E.W..
 - FLOOR (As .31) #5 BARS AT 12" C.C.E.W.

STRUCTURE SUMMARY:

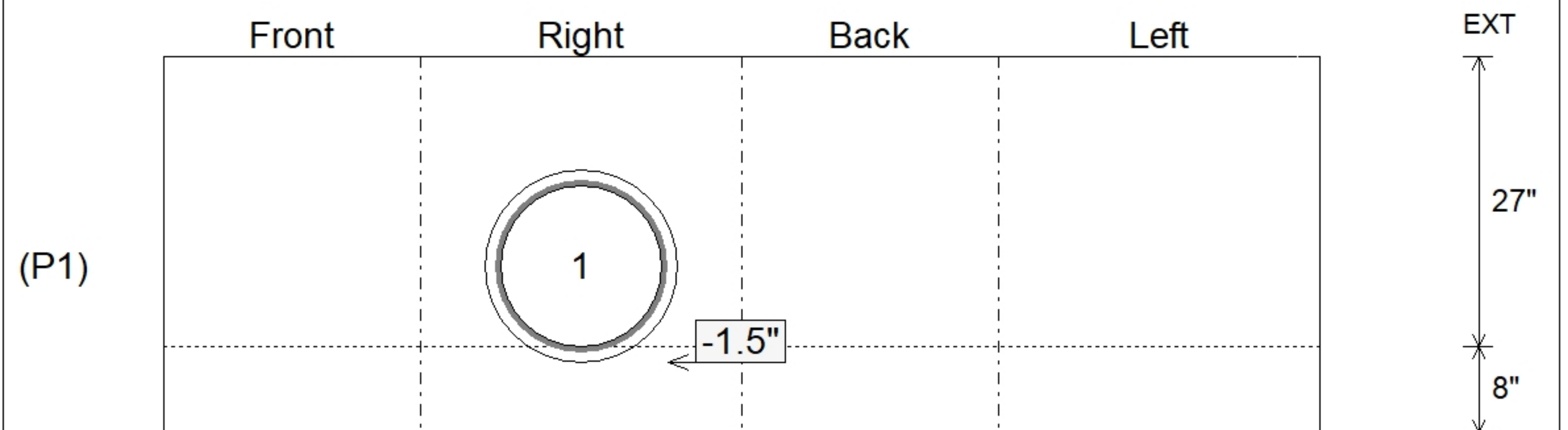
P2) 24" x 30" - CASTING HEIGHT - 3.75"	0 lb
P1) 24" x 30" - BOX BASE 8inW, 8inF, Variable Ht - 27"	3602 lb
1) 24" x 30" - Conseal CS-102 1.00"	0 lb
1) Hole - 18	0 lb
Structure Total:	3602 lb



Position	Elev	Angle	Pipe	Pipe OD	Hole	Connector	Up (L)	Ref
Rim	481.6'							
Reducer								
Invert 1	478.68'	90°	15" CMP	16"	18"	Hole 18	-1.5"	P1
Invert 2								
Invert 3								
Invert 4								
Invert 5								
Invert 6								
Invert 7								
Invert 8								



Default - Interior Dimensions



Submittal Drawing
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SUBMITTAL
 APPROVED BY: