

**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: **A24 (20)**  
 Spec: KYTC  
 Type: DBI TYPE 11  
 Size: 24" x 30"

Rim: 486.89'  
 Invert: 483.97'  
 Rim to Invert: 2.92'

Sump: 0"  
 Floor (Top): 483.97'  
 Floor Height: 8"

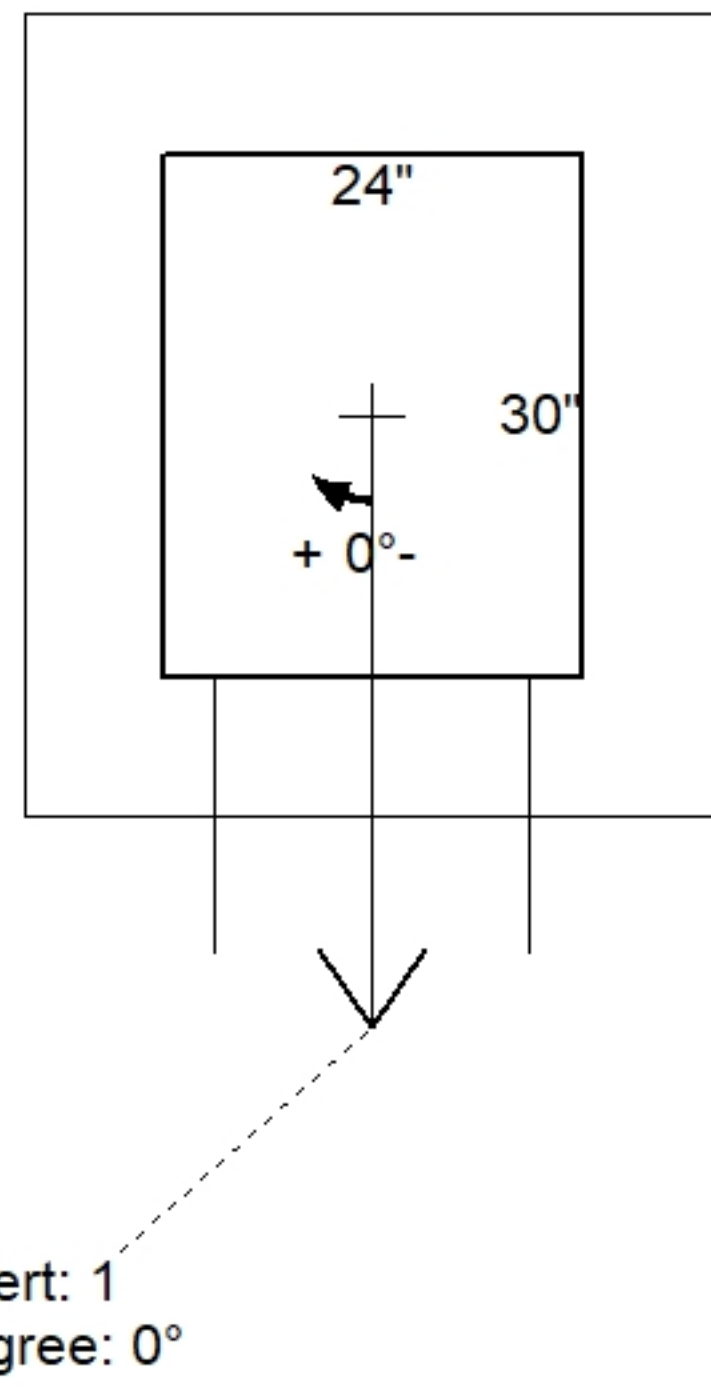
Floor (Bot): 483.303'  
 Overall Height: 3.229'  
 Slack: 4.29"

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)).

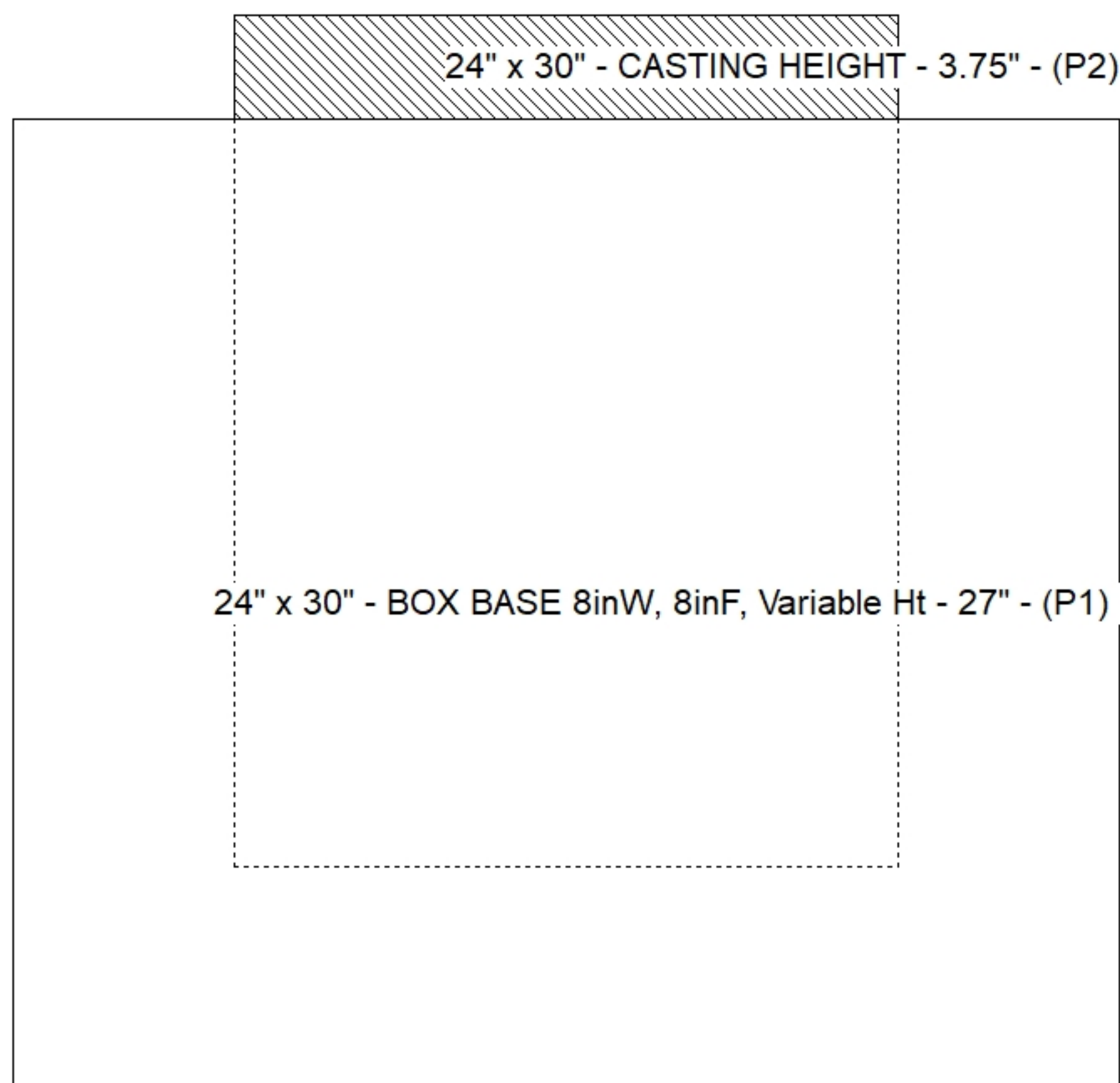
REINFORCING PER ASTM A615 (GRADE 60).  
 - WALLS (As .31) #5 BARS AT 12" C.C.E.W..  
 - FLOOR (As .31) #5 BARS AT 12" C.C.E.W.

STRUCTURE SUMMARY:

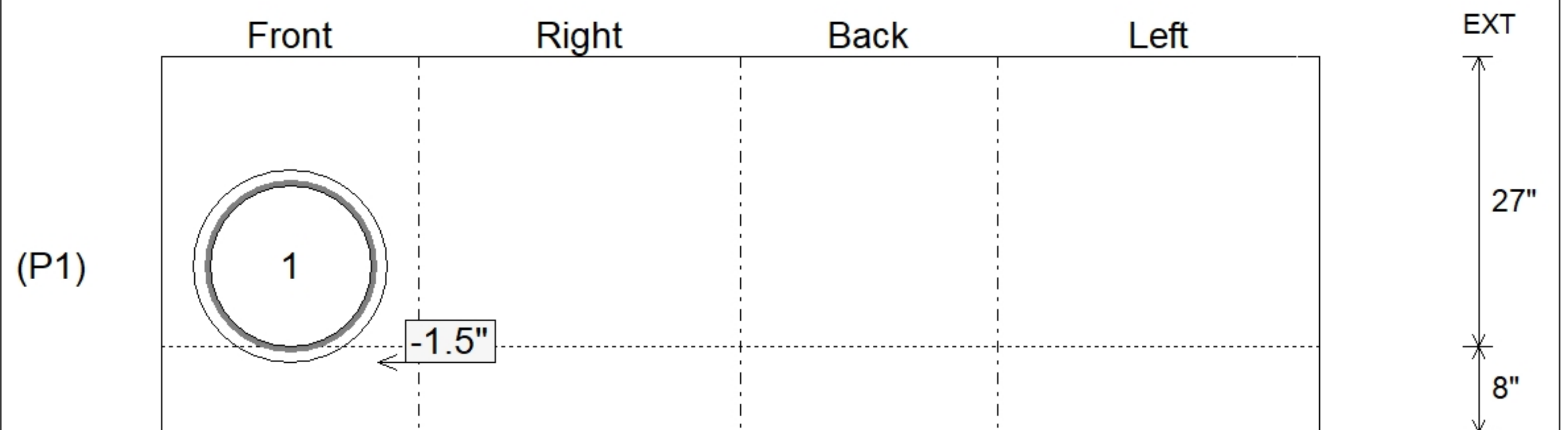
P2) 24" x 30" - CASTING HEIGHT - 3.75"	0 lb
P1) 24" x 30" - BOX BASE 8inW, 8inF, Variable Ht - 27"	3602 lb
1) 24" x 30" - Con Seal CS-102 1.00"	0 lb
1) Hole - 18	0 lb
<b>Structure Total:</b>	<b>3602 lb</b>



Position	Elev	Angle	Pipe	Pipe OD	Hole	Connector	Up (L)	Ref
Rim	486.89'							
Reducer								
Invert 1	483.97'	0°	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  
 3/23/2026 1:18:28 PM

SUBMITTAL  
 APPROVED BY: