

Job Name: 25-2921 TRANSFER STATION
Job Location: OWENSBORO, KY
Contractor: Winwater Hartford KY Co.

PC: A.Chmabers
 TECH: C.Russ
 Plant: Beaver Dam



Structure ID: CBI 1
 Spec: Storm
 Type: BX 8inW, 8inF
 Size: 24" x 24"

Rim: 2'
 Invert: 0'
 Rim to Invert: 2'

Sump: 0.5"
 Floor (Top): -0.042'
 Floor Height: 8"

Floor (Bot): -0.708'
 Overall Height: 2.5'
 Slack: 2.5"

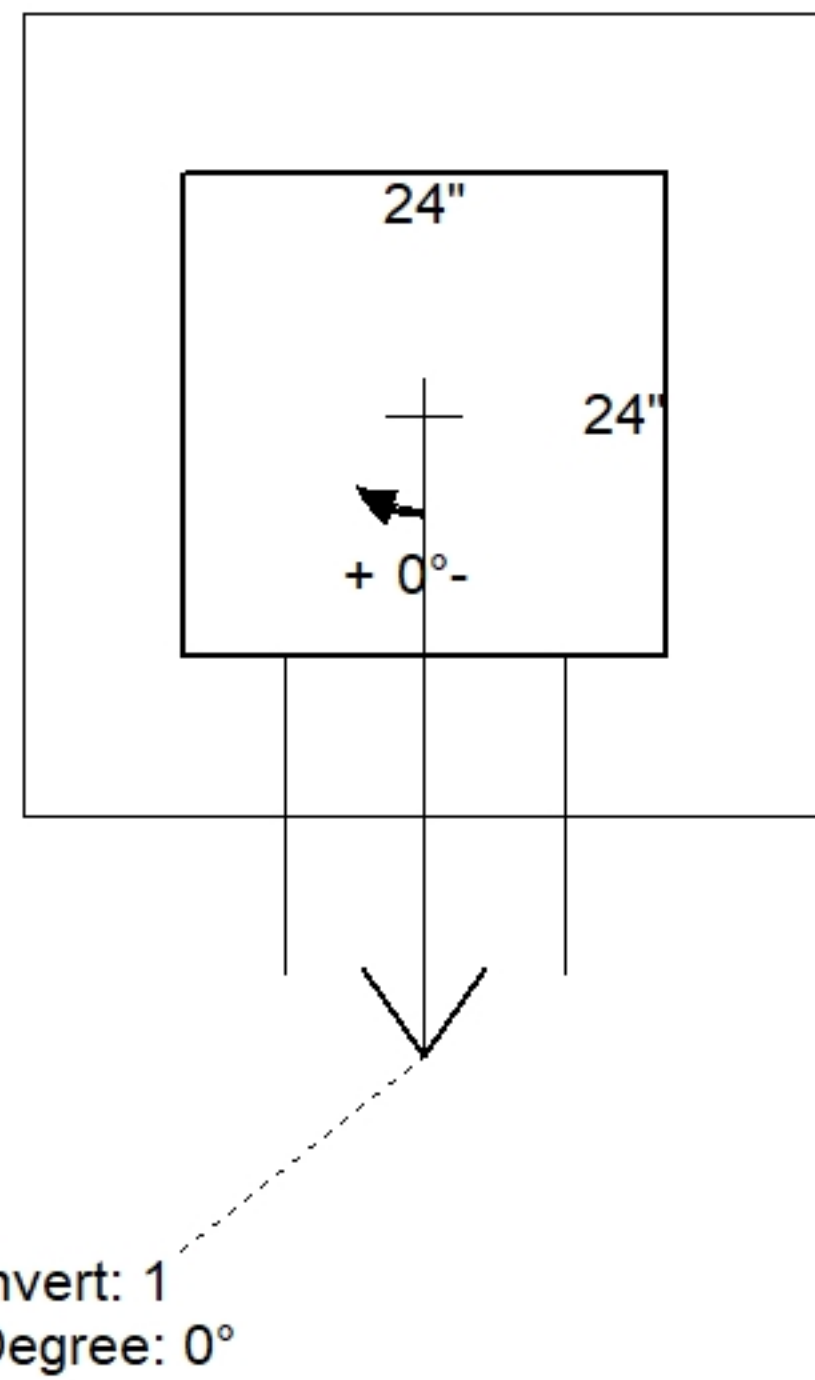
Structure Notes:

1. PER ASTM C913 SPECIFICATIONS.
2. CONCRETE = 4,000 PSI AT 28 DAYS.
3. NO INVERT CHANNEL.
4. HOE 280T PROVIDED BY ICAST.

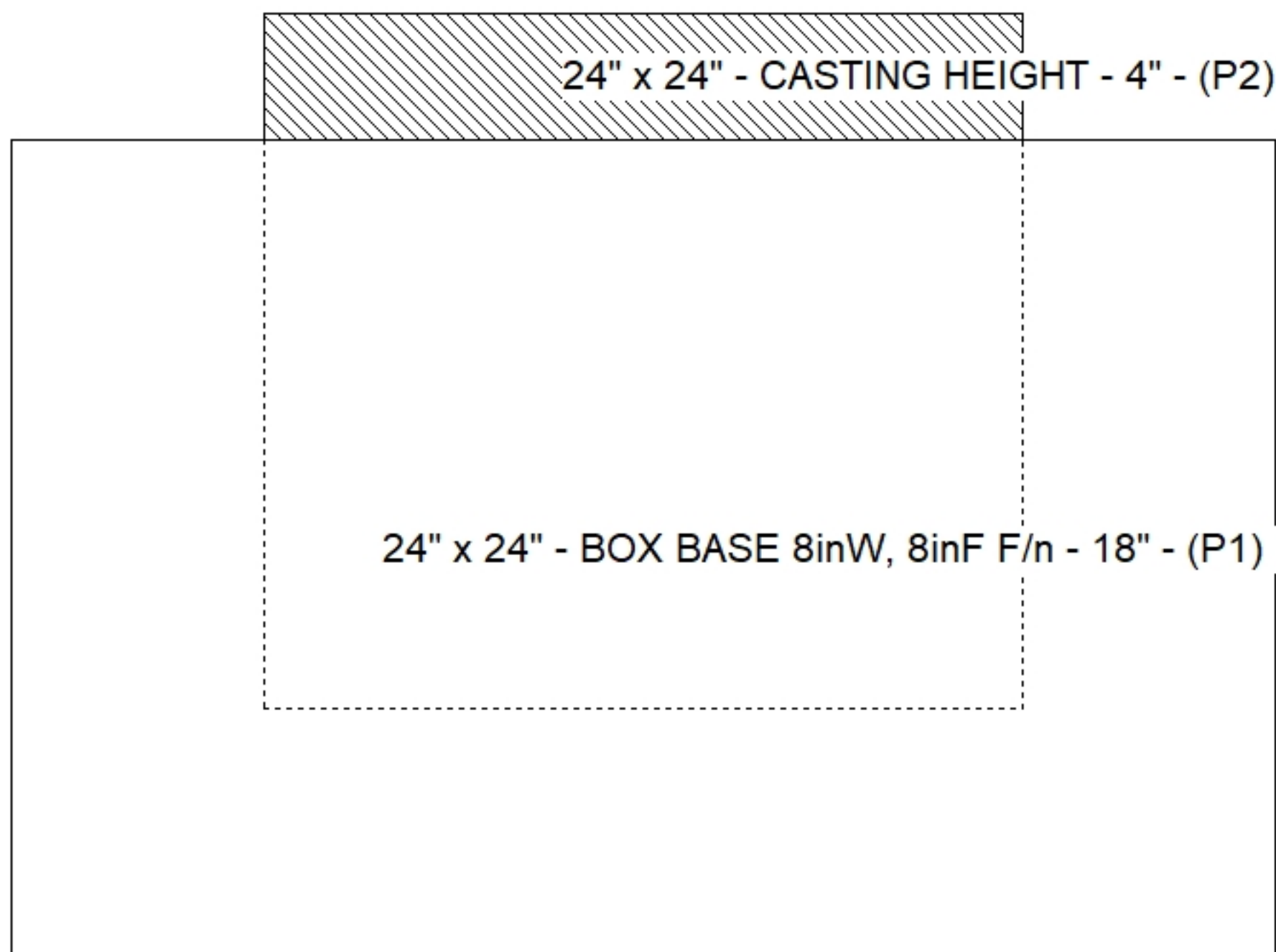
REINFORCING PER ASTM A615 (GRADE 60).
 - WALLS (As .12) #5 BARS AT 12" C.C.E.W.
 - FLOOR (As .12) #5 BARS AT 12" C.C.E.W.

STRUCTURE SUMMARY:

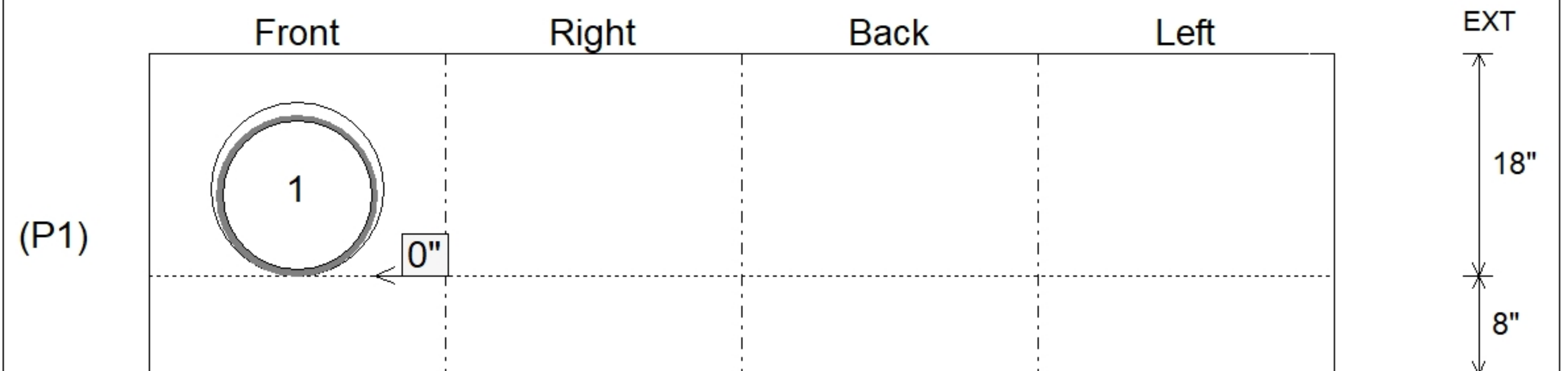
P2) 24" x 24" - CASTING HEIGHT - 4"	0 lb
P1) 24" x 24" - BOX BASE 8inW, 8inF F/n - 18"	2517 lb
1) CASTING - HOE 280T F/G	182 lb
1) 24" x 24" - SGL 1"x14.5' Butyl	0 lb
1) Hole - 14	0 lb
Structure Total:	2699 lb



Position	Elev	Angle	Pipe	Pipe OD	Hole	Connector	Up (")	Ref
Rim	2'							
Reducer								
Invert 1	0'	0°	12" CMP	13"	14"	Hole 14	0"	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: