

Job Name: 26-1334 Lebanon Meter Vault
Job Location: Lebanon, TN
Contractor: Hayes Pipe Supply

PC: Erica Bradley
 TECH: Jared - A
 Plant: 100



Structure ID: 2
 Spec: Vaults
 Type: Meter Vault 3inW, 5.5inF
 Size: 31" x 61"

Rim: 1.667'
 Invert: 0'
 Rim to Invert: 1.667'

Sump: 8"
 Floor (Top): -0.667'
 Floor Height: 5.5"

Floor (Bot): -1.125'
 Overall Height: 2.792'
 Slack: 0"

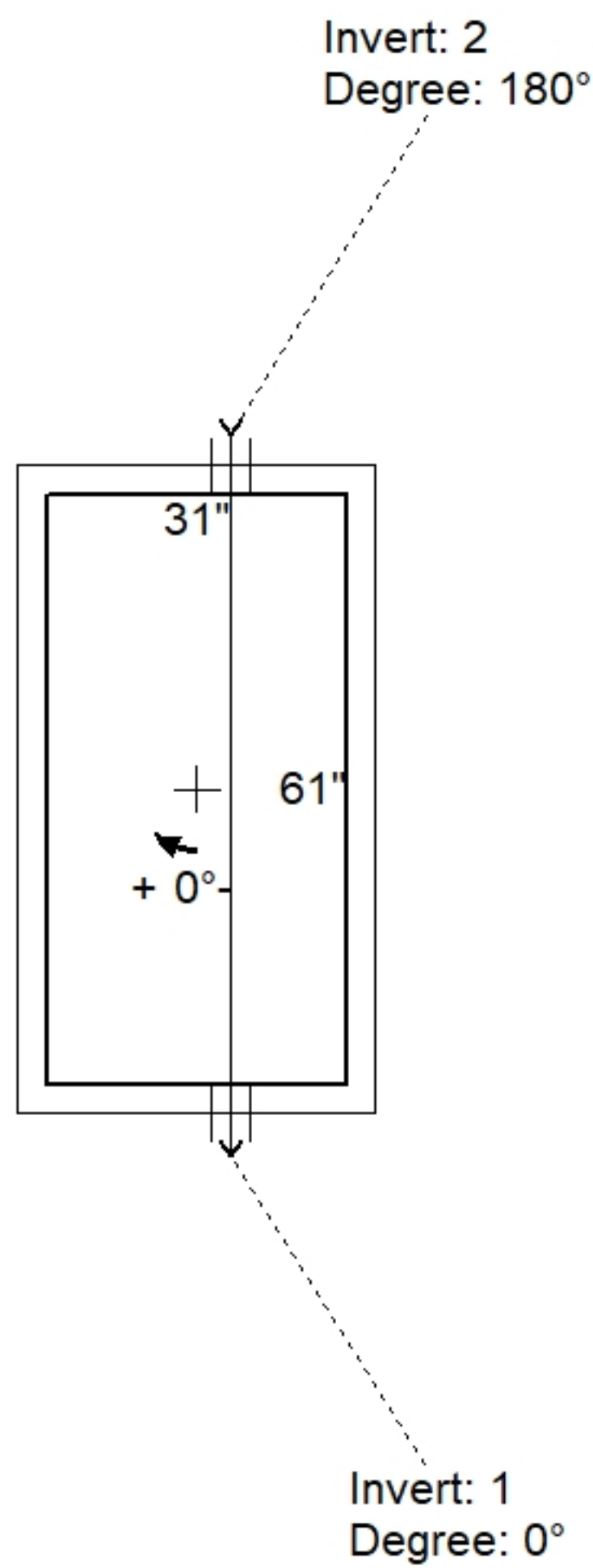
Structure Notes:

1. PER ASTM C913 SPECIFICATIONS.
2. CONCRETE = 5,000 PSI AT 28 DAYS.
3. NO INVERT CHANNEL.

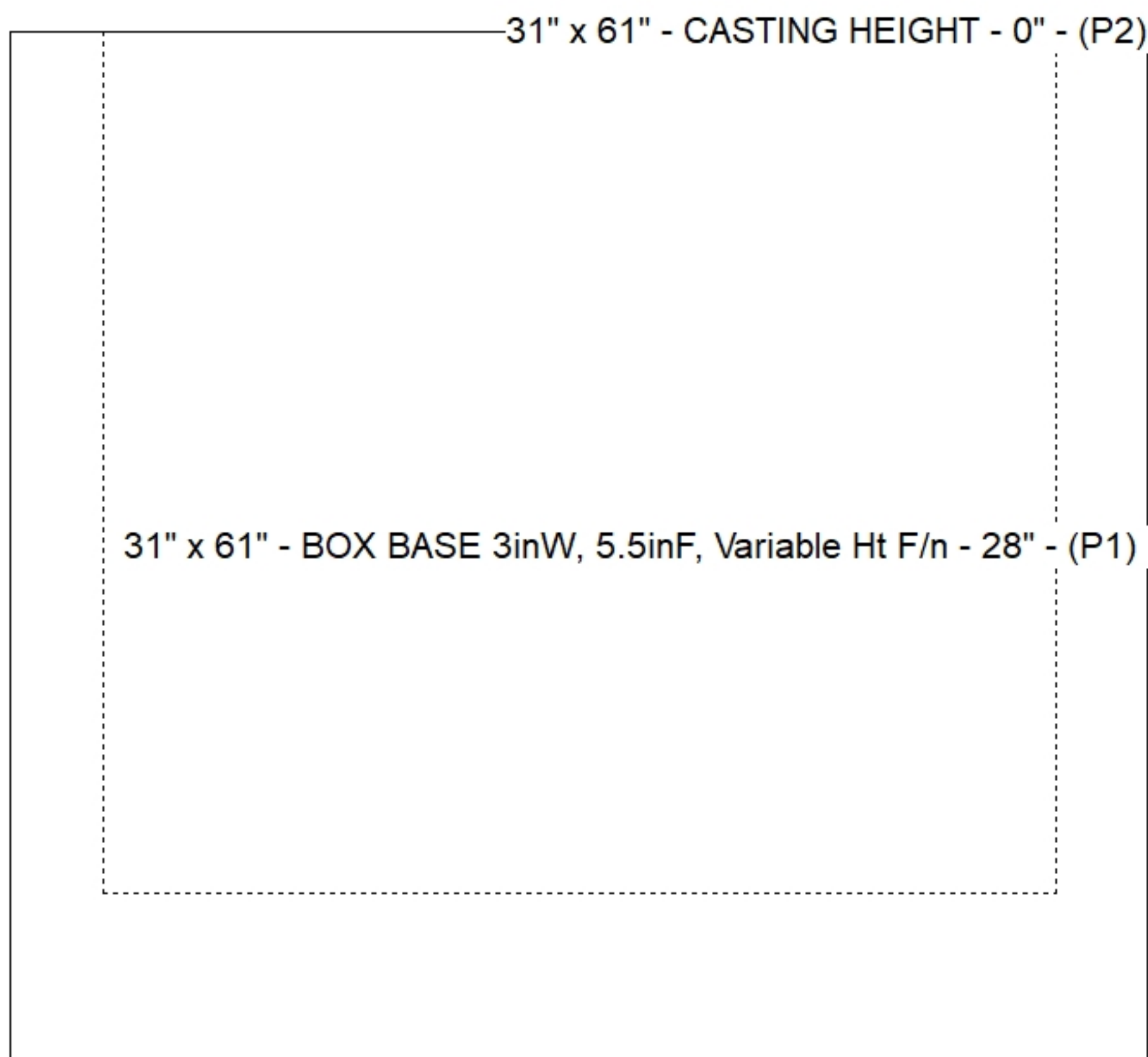
REINFORCING PER ASTM A615 (GRADE 60).
 - WALLS (As .31) #3 BARS AT 12" C.C.E.W.
 - FLOOR (As .31) #3 BARS AT 12" C.C.E.W.

STRUCTURE SUMMARY:

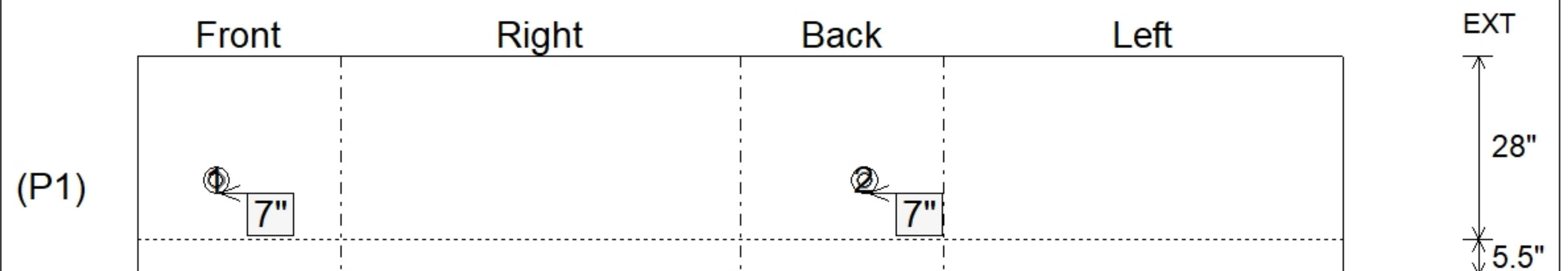
P2) 31" x 61" - CASTING HEIGHT - 0" 0 lb
 P1) 31" x 61" - BOX BASE 3inW, 5.5inF, Variable Ht F/n - 28" 2519 lb
 2) Hole - 4 0 lb
 Structure Total: 2519 lb



Position	Elev	Angle	Pipe	Pipe OD	Hole	Connector	Up (")	Ref
Rim	1.667'							
Reducer								
Invert 1	0'	0°	2" DI	2.5"	4"	Hole 4	7"	P1
Invert 2	0'	180°	2" DI	2.5"	4"	Hole 4	7"	P1
Invert 3								
Invert 4								
Invert 5								
Invert 6								
Invert 7								
Invert 8								



Default - Interior Dimensions



Submittal Drawing
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SUBMITTAL
 APPROVED BY: