



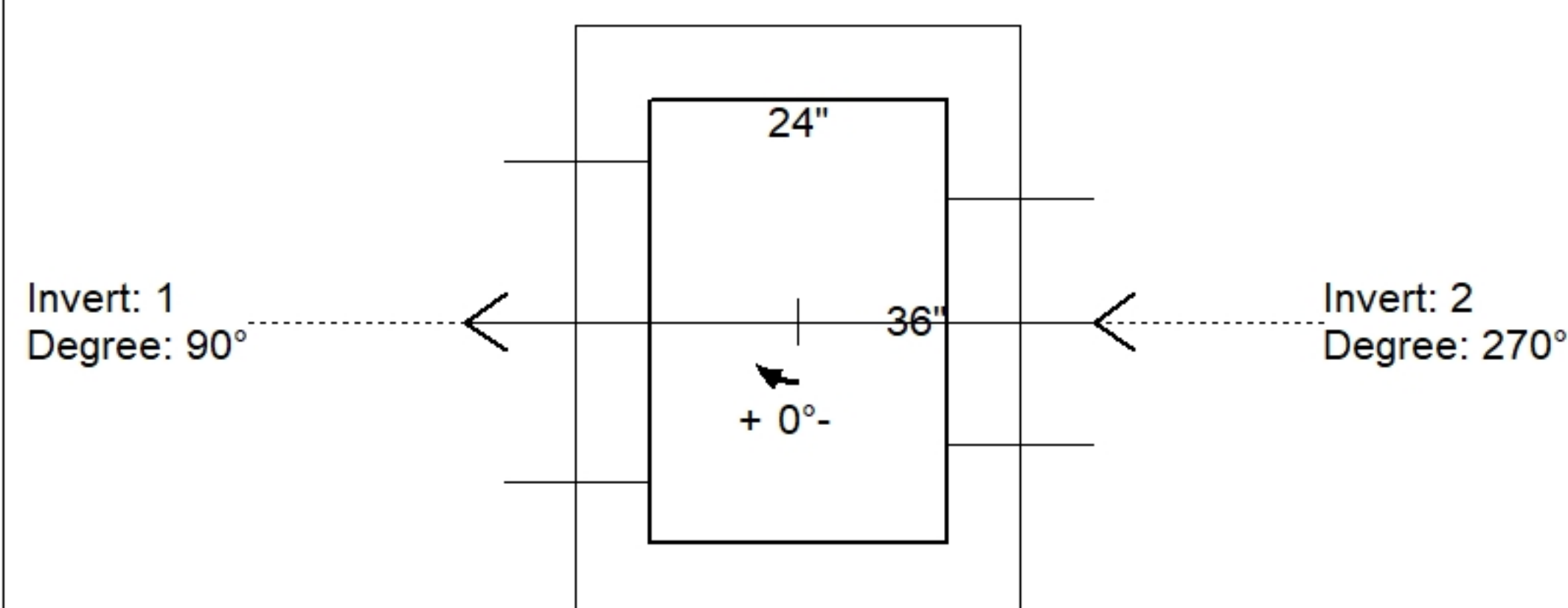
Structure Notes:

1. INDOT INLET TYPE J10 / ASTM C913 SPEC'S.
2. CONCRETE = 4,000 PSI AT 28 DAYS.
3. NO STEPS AND NO INVERT CHANNEL.
4. CASTING BY ICAST (HOE R-3287-10V SET (F/G/H))

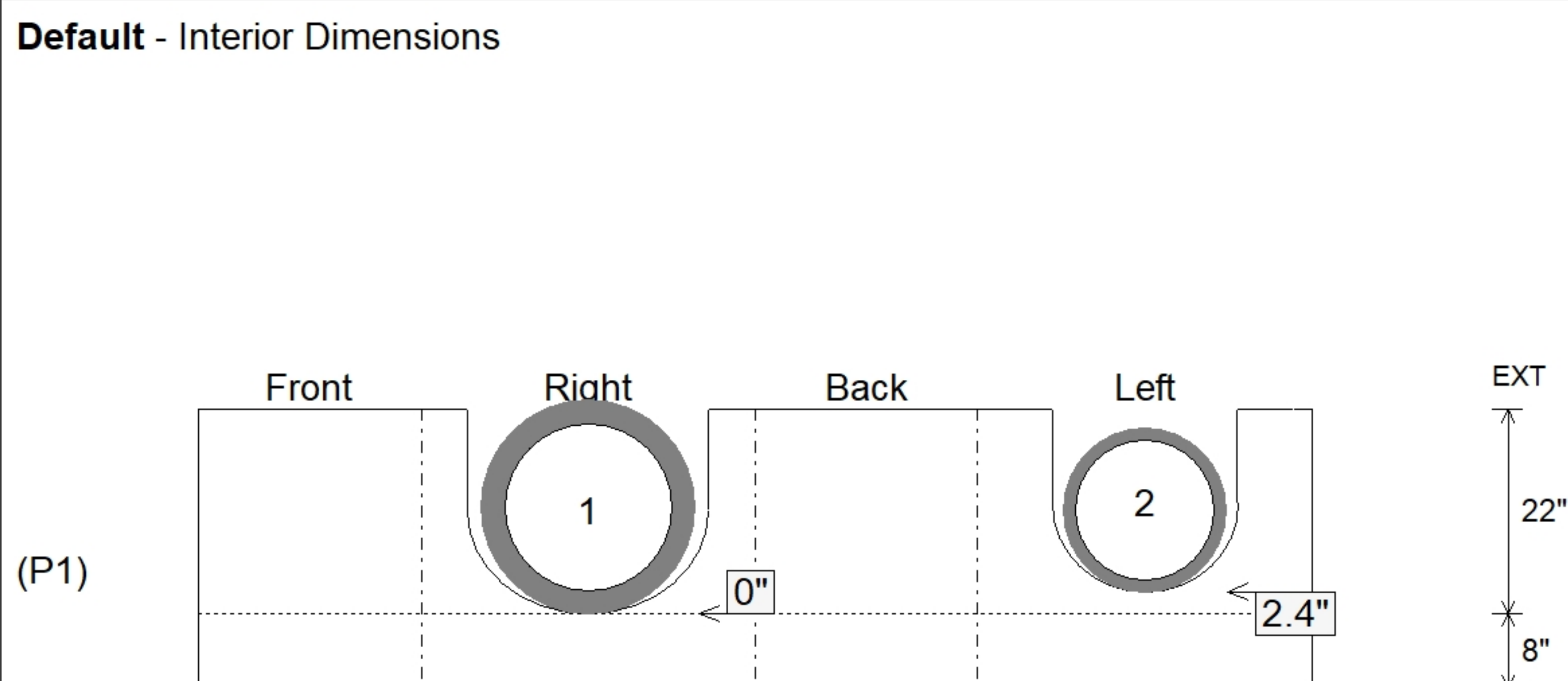
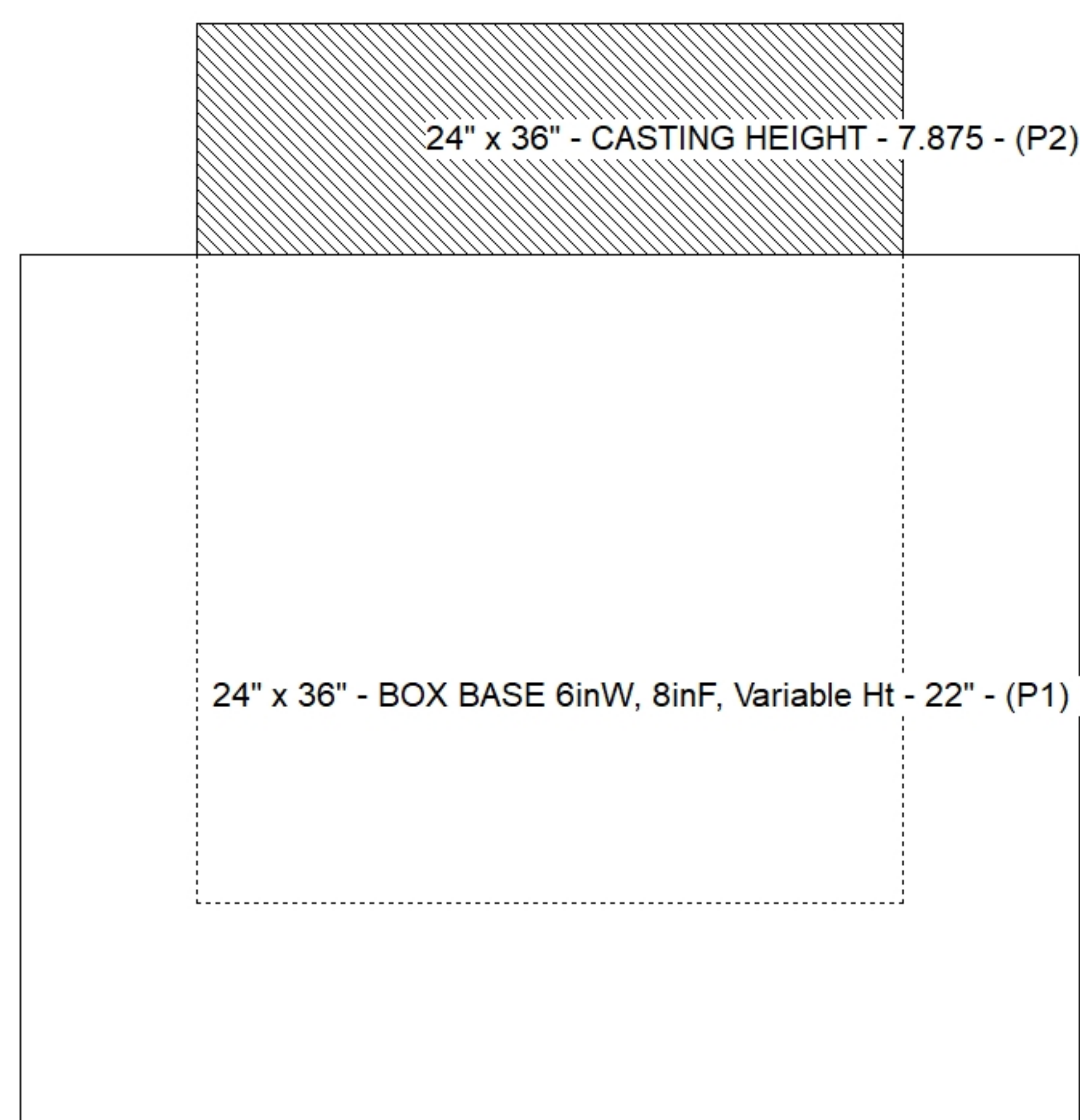
REINFORCING PER ASTM A615 (GRADE 60).

- 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 36" - CASTING HEIGHT - 7.875	0 lb
P1) 24" x 36" - BOX BASE 6inW, 8inF, Variable Ht - 22"	2321 lb
1) CASTING - HOE R-3287-10V SET (F/G/H)	442 lb
1) 24" x 36" - Conseal CS-102 1.00"	0 lb
1) DOGHOUSE INVRTD - 26"x22"	0 lb
1) DOGHOUSE INVRTD - 20"x19"	0 lb
Structure Total:	2763 lb



Position	Elev	Angle	Pipe	Pipe OD	Hole	Connector	Up ()	Ref
Rim	418.4'							
Reducer								
Invert 1	416.05'	90°	18" RCP B WALL	23"	26" x 22"	DOGHOUSE INVRTD 26"x22"	0"	P1
Invert 2	416.15'	270°	15" HDPE	17.6"	20" x 19"	DOGHOUSE INVRTD 20"x19"	2.4"	P1
Invert 3								
Invert 4								
Invert 5								
Invert 6								
Invert 7								
Invert 8								



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APPROVED BY: