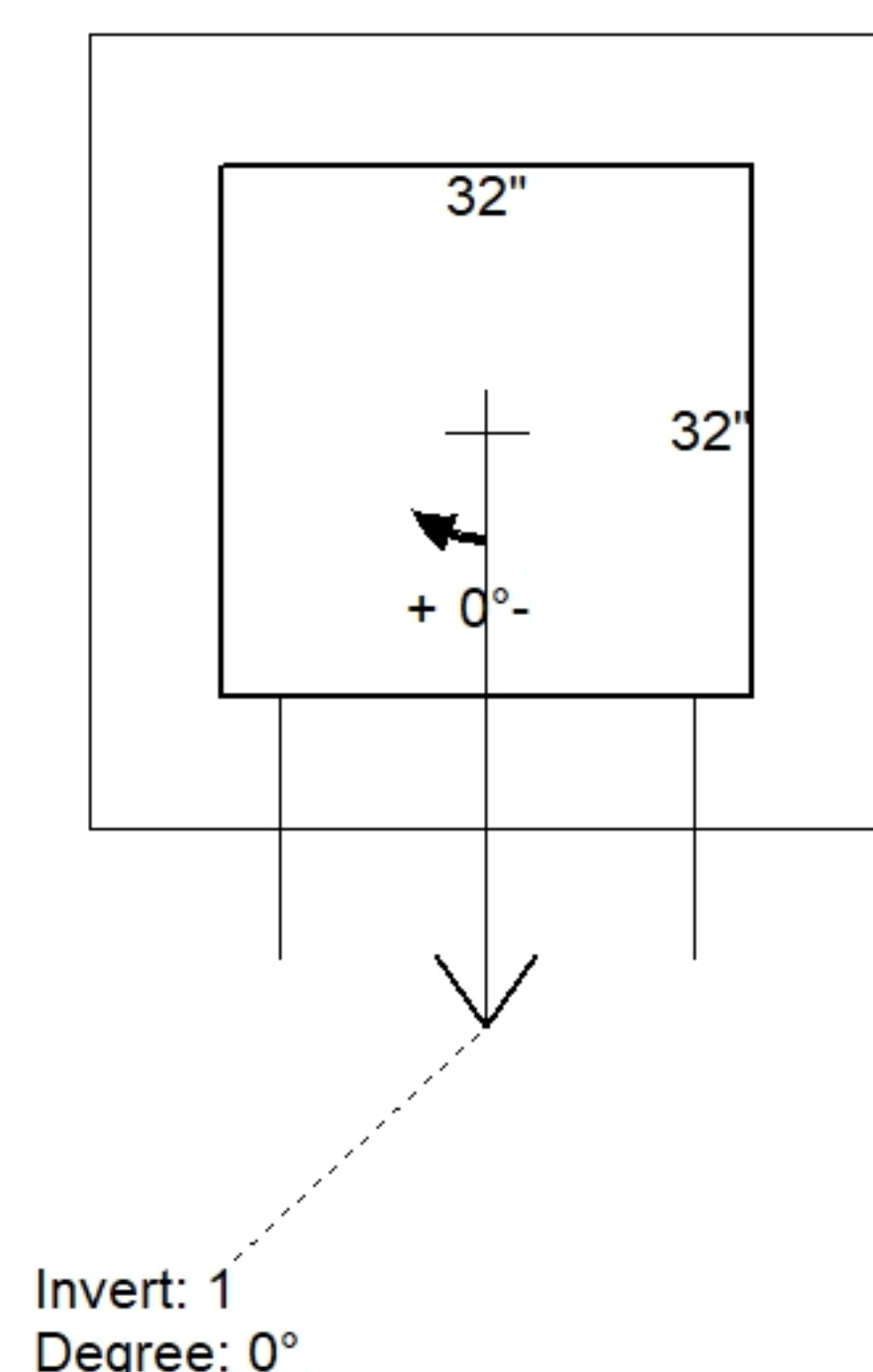




Structure Notes: 1. PER TDOT D-CB-42S / ASTM C913 SPEC'S.
2. CONCRETE = 4,000 PSI AT 28 DAYS.
3. JBS 4200 GRATE BY ICAST
4. 2" WD x 2" DEEP GRATE SEAT/RECESS IN TOP OF WALLS.
5. REINFORCING PER ASTM A615 (GRADE 60).
** SEE TDOT STD DRAWING D-CB-42S **
- WALLS (As .62) #5 BARS AT 6" C.C.E.W.
- FLOOR (As .62) #5 BARS AT 6" C.C.E.W.

P2) 32" x 32" - RECESS/GRATE SEAT - 2"
P1) 32" x 32" - BOX BASE 8inW, 8inF, Variable Ht - 36"
1) CASTING - JBS 4200 Grate
1) 32" x 32" - Conseal CS-102 1.00"
1) Hole - 25

	0 lb
	5084 lb
	459 lb
	0 lb
	0 lb
Structure Total:	<u>5543 lb</u>

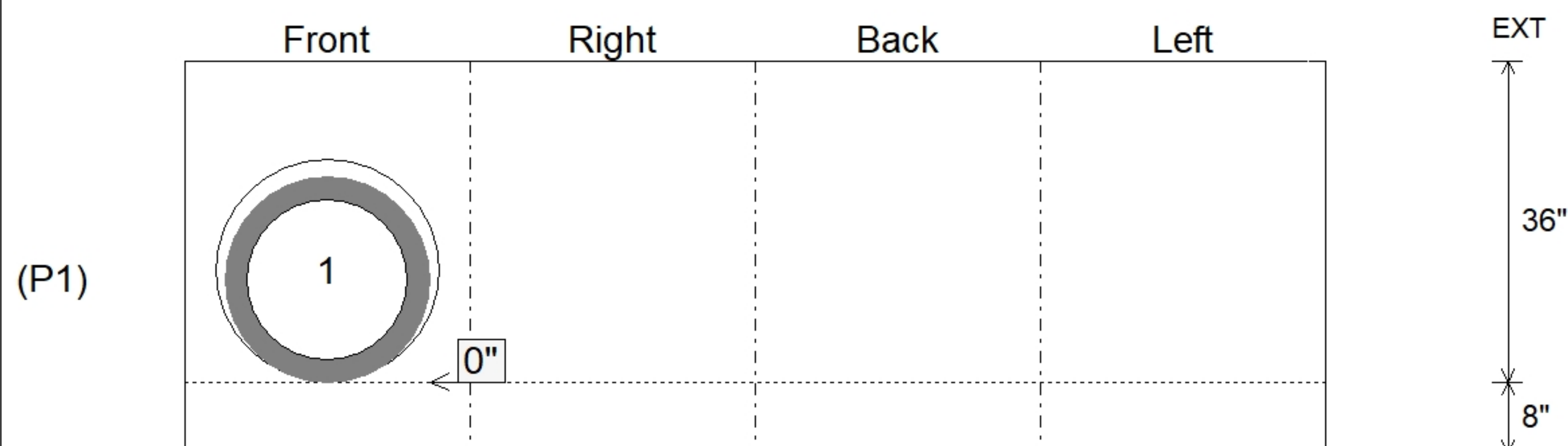


Position	Elev	Angle	Pipe	Pipe OD	Hole	Connector	Up (')	Ref
Rim	810.65'							
Reducer								
Invert 1	807.79'	0°	18" RCP B WALL	23"	25"	Hole 25	0"	P1
Invert 2								
Invert 3								
Invert 4								
Invert 5								
Invert 6								
Invert 7								
Invert 8								

32" x 32" - RECESS/GRATE SEAT - 2" - (P2)

32" x 32" - BOX BASE 8inW, 8inF, Variable Ht - 36" - (P1)

The drawing shows a top-down view of a rectangular box base. A smaller rectangle is centered within the larger one, representing the recessed seat. The larger rectangle is labeled '32" x 32" - BOX BASE 8inW, 8inF, Variable Ht - 36" - (P1)' and the smaller one is labeled '32" x 32" - RECESS/GRATE SEAT - 2" - (P2)'. The labels are positioned to the right of their respective rectangles. The drawing is enclosed in a rectangular frame.



SUBMITTAL
APPROVED BY: