

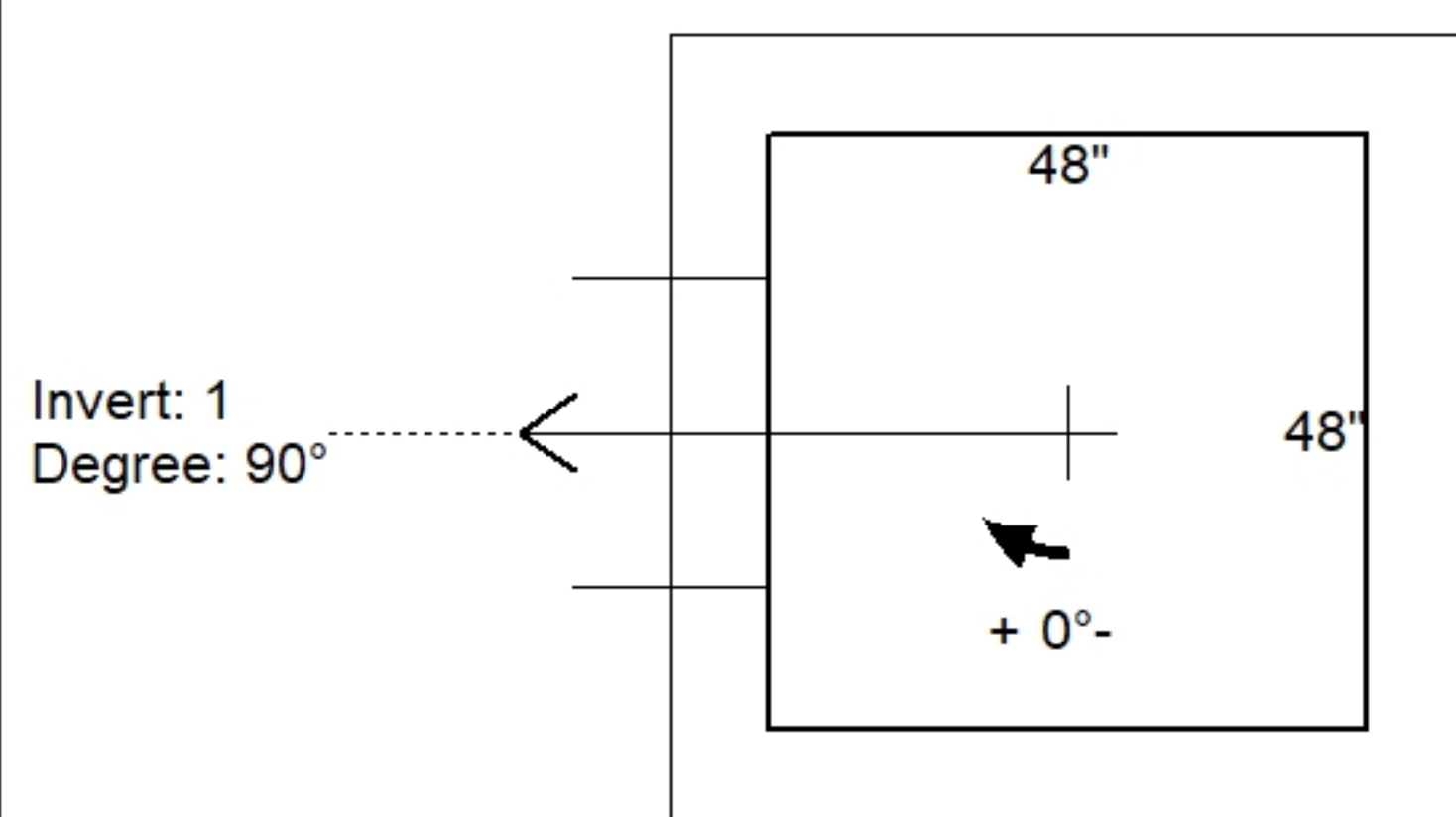


Structure Notes: 1. PER ASTM C913 SPECIFICATIONS.
2. CONCRETE = 4,000 PSI AT 28 DAYS.
3. JBS TDOT TYPE 39 GRATE BY ICAST
4. REINFORCING PER TDOT DRAWING D-CB-39S
ASTM A615 (GRADE 60).
5. PRODUCTION TO PLACE A 4.5" DEEP X 2" WIDE
RECESS IN THE TOP INSIDE OF THE 0 DEGREE
AND THE 180 DEGREE WALL OF THE BASE.

P2) 48" x 48" - CASTING HEIGHT - 0"
P1) 48" x 48" - BOX BASE 8inW, 8inF, Variable Ht - 36"
1) CASTING - JBS TYPE 39 TDOT GRATES (48" X 48")
1) Hole - 25

	0 lb
	7833 lb
	459 lb
	0 lb

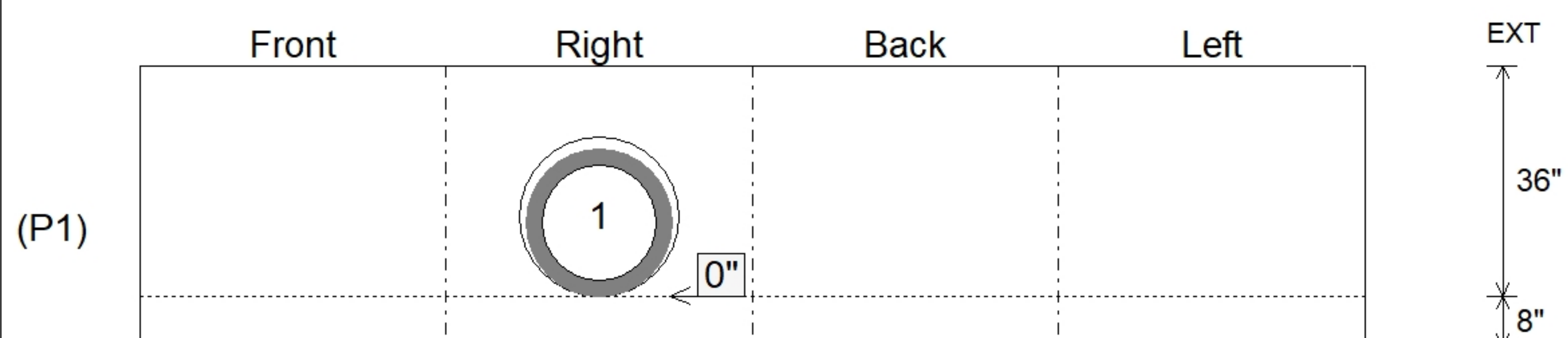
Structure Total:	8292 lb



Position	Elev	Angle	Pipe	Pipe OD	Hole	Connector	Up (↓)	Ref
Rim	802.97'							
Reducer								
Invert 1	800.18'	90°	18" RCP B WALL	23"	25"	Hole 25	0"	P1
Invert 2								
Invert 3								
Invert 4								
Invert 5								
Invert 6								
Invert 7								
Invert 8								

48" x 48" - CASTING HEIGHT - 0" - (P2)

48" x 48" - BOX BASE 8inW, 8inF, Variable Ht - 36" - (P1)



SUBMITTAL
APPROVED BY: