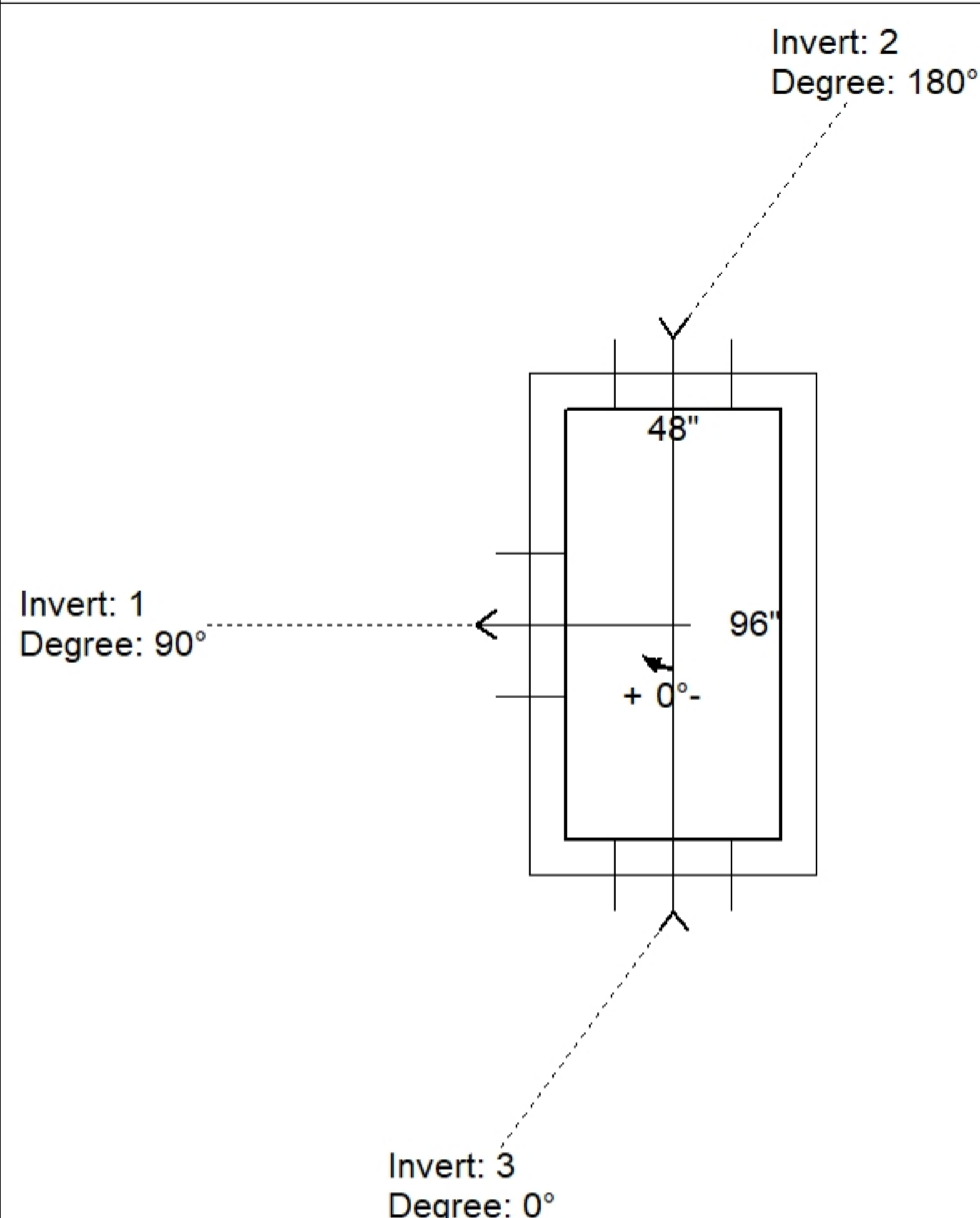


Structure Notes: 1. PER ASTM C913 SPECIFICATIONS.
2. CONCRETE = 4,000 PSI AT 28 DAYS.
3. JBS TDOT TYPE 40 BY ICAST
4. REINFORCING PER TDOT DRAWING D-CB-40S
ASTM A615 (GRADE 60).
5. PRODUCTION TO PLACE A 4.5" DEEP X 2" WIDE
RECESS IN THE TOP INSIDE OF THE 90 DEGREE
AND THE 270 DEGREE WALL OF THE BASE.

P2) 48" x 96" - CASTING HEIGHT - 0"	0 lb
P1) 48" x 96" - BOX BASE 8inW, 8inF, Variable Ht - 69"	18381 lb
1) SECONDARY POUR - WALLS	0 lb
1) CASTING - JBS TYPE 40 TDOT GRATES (48" X 96")	459 lb
1) 48" x 96" - SGL 1"x14.5' Butyl (2x)	0 lb
1) Hole - 32	0 lb
2) Hole - 26	0 lb
Structure Total:	18840 lb

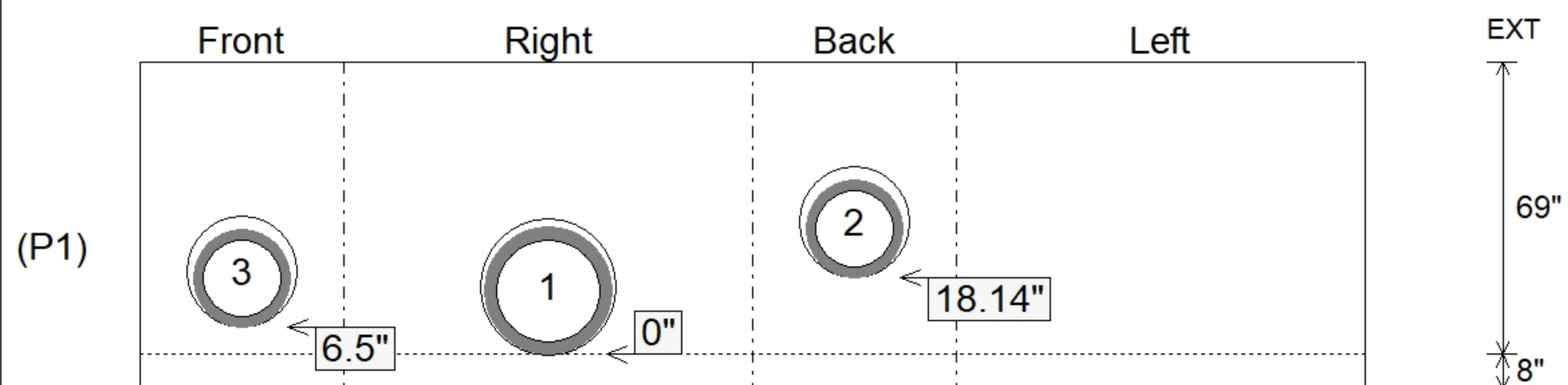


Position	Elev	Angle	Pipe	Pipe OD	Hole	Connector	Up (')	Ref
Rim	800.04'							
Reducer								
Invert 1	794.5'	90°	24" RCP B WALL	30"	32"	Hole 32	0"	P1
Invert 2	795.97'	180°	18" RCP B WALL	23"	26"	Hole 26	18.14"	P1
Invert 3	795'	0°	18" RCP B WALL	23"	26"	Hole 26	6.5"	P1
Invert 4								
Invert 5								
Invert 6								
Invert 7								
Invert 8								

48" x 96" - CASTING HEIGHT - 0" - (P2)

48" x 96" - BOX BASE 8inW, 8inF, Variable Ht - 69" - (P1)

The drawing shows a large rectangle representing a box. The top edge is labeled "48" x 96" - CASTING HEIGHT - 0" - (P2)". The bottom edge is labeled "48" x 96" - BOX BASE 8inW, 8inF, Variable Ht - 69" - (P1)". The box is defined by a solid line on the top and bottom, and dashed lines on the left and right sides.



SUBMITTAL
APPROVED BY: