

Contractor: The Allen Company, Inc.

Plant: Beaver Dam

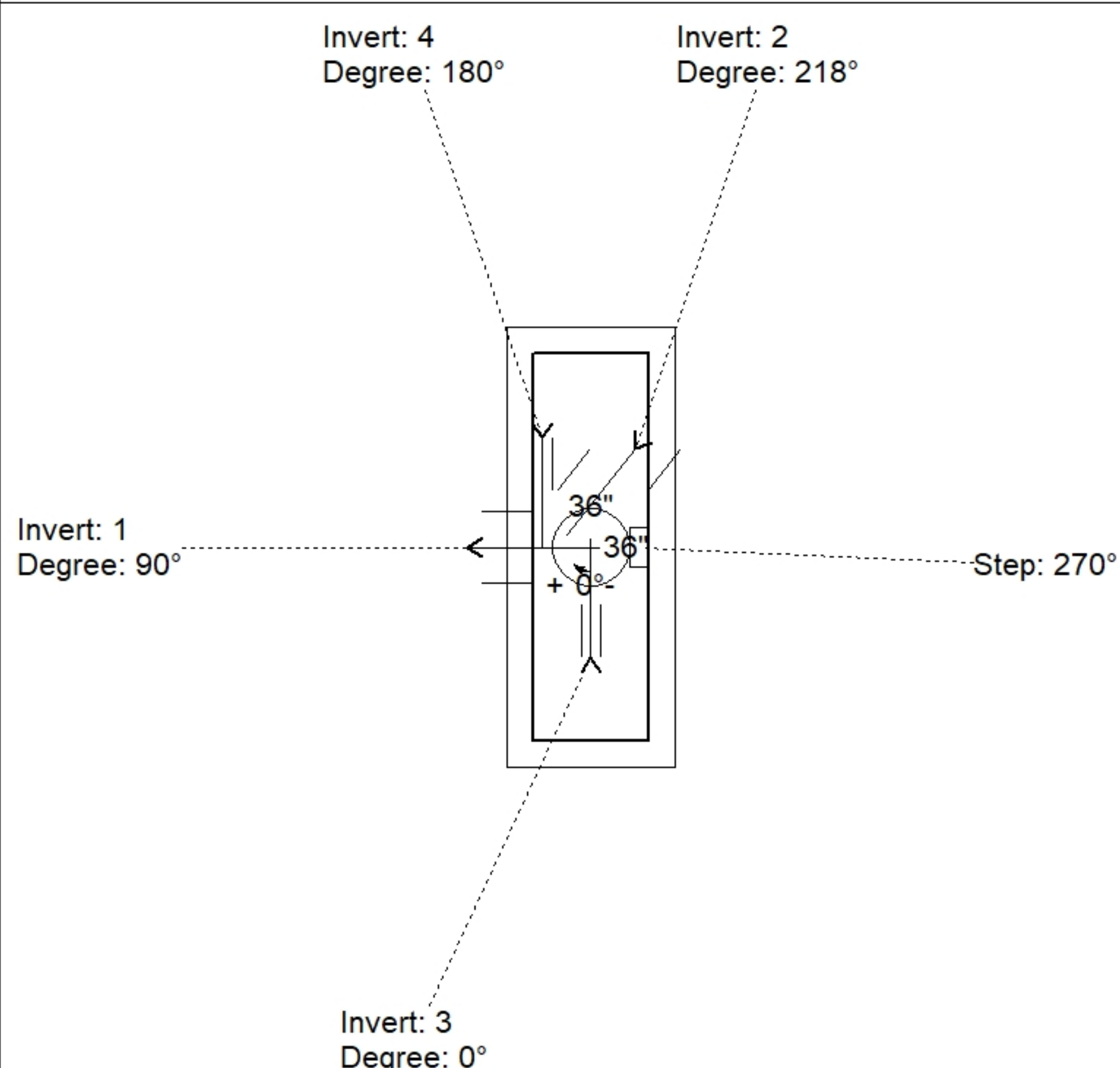


Slack: 4.2"

1. PER ASTM C913 SPECIFICATIONS.
2. CONCRETE = 4,000 PSI AT 28 DAYS.
3. REINFORCING PER ASTM A615 (GRADE 60).
 - TOP PHASE TOP - #5 BARS AT 6" C.C.E.W.
 - TOP PHASE BTM - #5 BARS AT 12" C.C.E.W.
 - TOP SLAB - #5 BARS AT 12" C.C.E.W..
 - RISER/WALLS - #5 BARS AT 12" C.C.E.W.
 - FLOOR - #5 BARS AT 12" C.C.E.W.
4. HOE KY-206 F/C CASTING PROVIDED BY ICAST

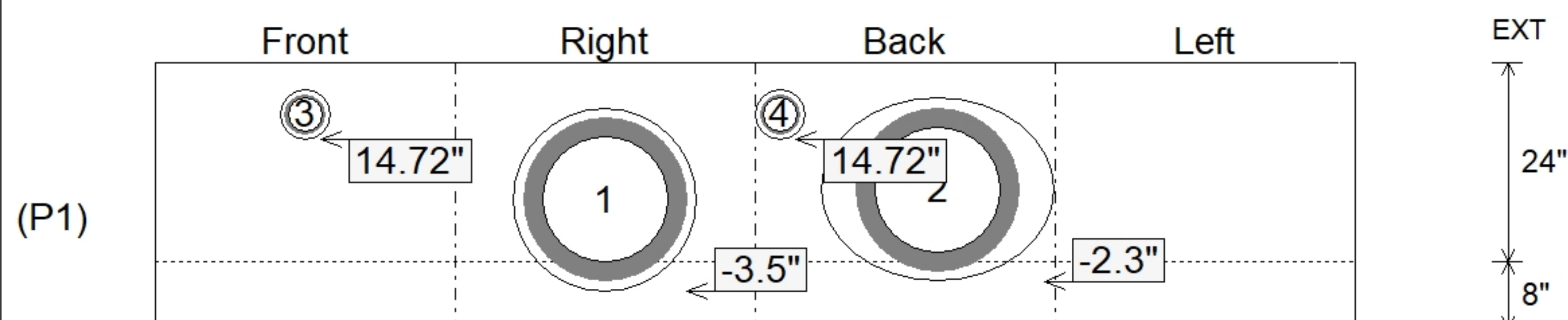
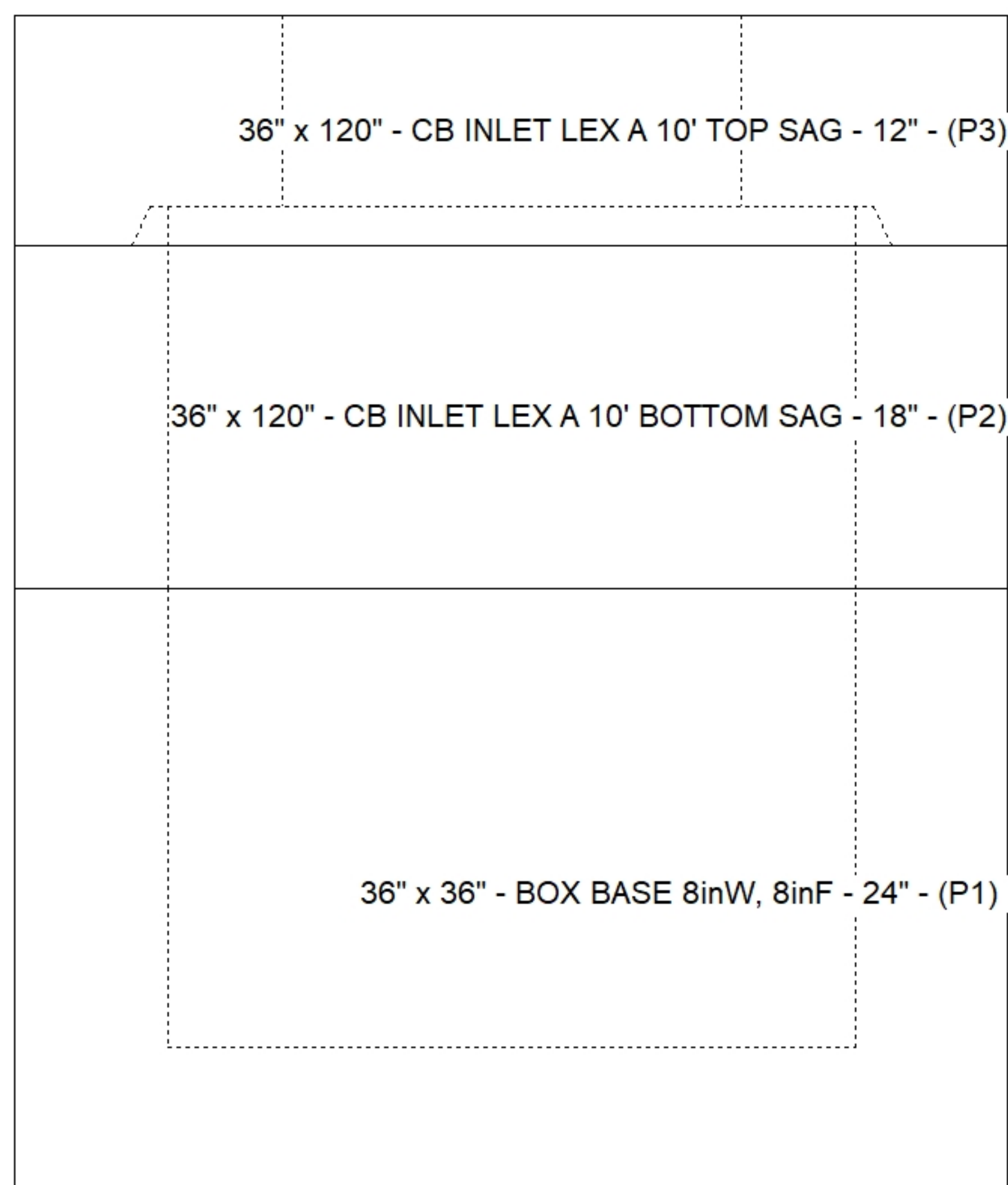
0 lb

Structure Total: 10642 lb



Position	Elev	Angle	Pipe	Pipe OD	Hole	Connector	Up (')	Ref
Rim	946.79'							
Reducer								
Invert 1	941.94'	90°	15" RCP B WALL	19.5"	22"	Hole 22	-3.5"	P1
Invert 2	942.04'	218°	15" RCP B WALL	19.5"	22"	Hole 22	-2.3"	P1
Invert 3	943.25'	0°	4" HDPE	4.8"	6"	Hole 6	14.72"	P1
Invert 4	943.25'	180°	4" HDPE	4.8"	6"	Hole 6	14.72"	P1
Invert 5								
Invert 6								
Invert 7								
Invert 8								

Default - Interior Dimensions



SUBMITTAL
APPROVED BY: