

Contractor: Scotty's Contracting & Stone, LLC

TECH: J. Horsley

Plant: Beaver Dam



Size: 24" x 60"

Rim to Invert: 3.44'

Floor Height: 8"

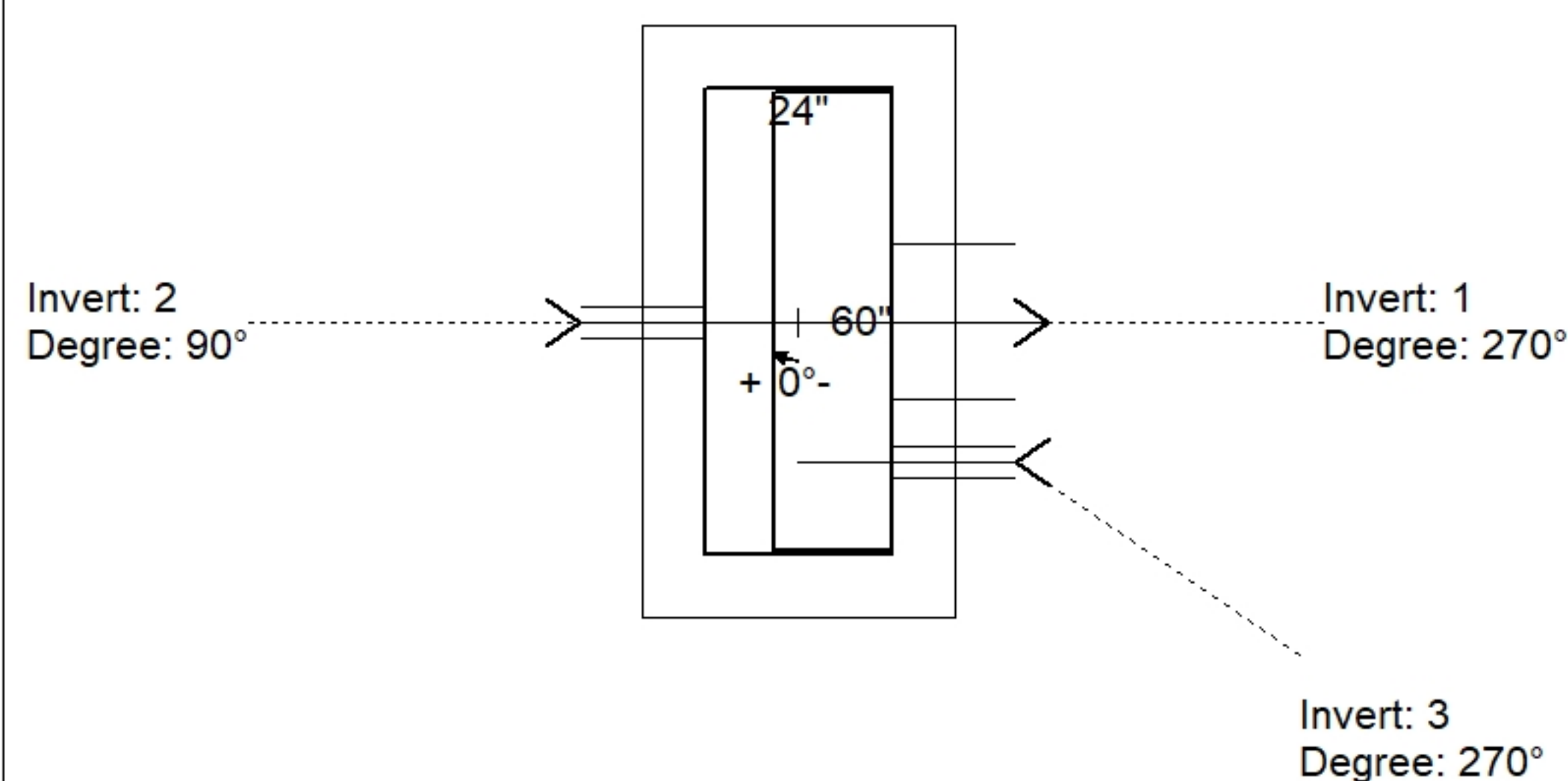
Slack: 0.28"

REINFORCING PER ASTM A615 (GRADE 60).

- TOP SLAB (As .62) #5 BARS AT 6" C.C.E.W. (DBL MAT).
- WALLS (As .31) #5 BARS AT 12" C.C.E.W..
- FLOOR (As .31) #5 BARS AT 12" C.C.E.W.

500 lb

Structure Total: 6599 lb

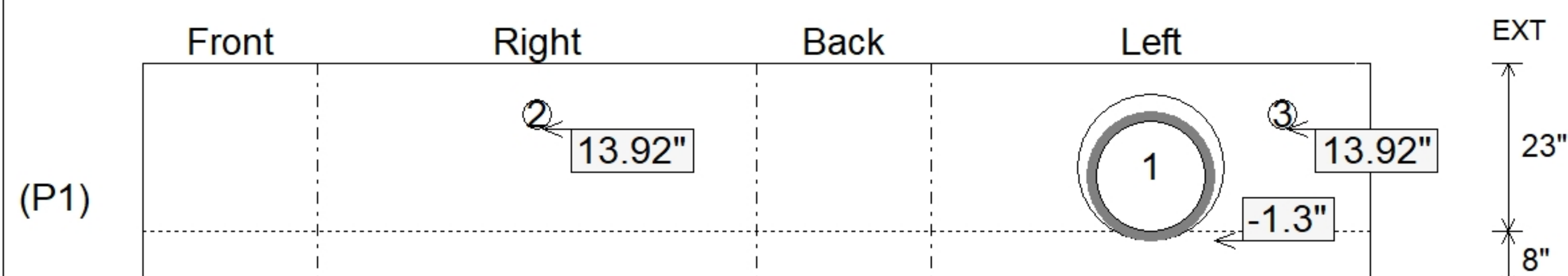


Position	Elev	Angle	Pipe	Pipe OD	Hole	Connector	Up (')	Ref
Rim	525.28'							
Reducer								
Invert 1	521.84'	270°	15" HDPE	17.6"	20"	Hole 20	-1.3"	P1
Invert 2	523'	90°	4" WEEP HOLE	4"	4"	Hole 4	13.92"	P1
Invert 3	523'	270°	4" WEEP HOLE	4"	4"	Hole 4	13.92"	P1
Invert 4								
Invert 5								
Invert 6								
Invert 7								
Invert 8								

The diagram illustrates the assembly of a box with three main components:

- 15" x 59" - P.I.P. - BY OTHERS - 8" - (P4)**: A rectangular lid with a diagonal cross, positioned at the top.
- 15" x 59" - FIELD ADJUSTMENT - 2" - (P3)**: A narrow rectangular strip positioned below the lid.
- 24" x 60" - BX FLAT LID 8inW, w/15"x59" HOLE (KYTC DBI-13S) F/F - 8" - (P2)**: A large rectangular flat lid with a central rectangular hole, positioned below the field adjustment.
- 24" x 60" - BOX BASE 8inW, 8inF, Variable Ht F/n - 23" - (P1)**: A large rectangular box base, indicated by a dashed outline, positioned at the bottom.

Default - Interior Dimensions



Submittal Drawing
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SUBMITTAL
APPROVED BY: