

Contractor: Cleary Construction, Inc.

PC:	T. Ryan
TECH:	J. Coppage
Plant: Beaver Dam, Ky.	



Spec: KYTC
Type: DBI TYPE 13S
Size: 16" x 60"

Rim: 587.54'
Invert: 585.1'
Rim to Invert: 2.44'

Sump: 0"
Floor (Top): 585.1'
Floor Height: 8"

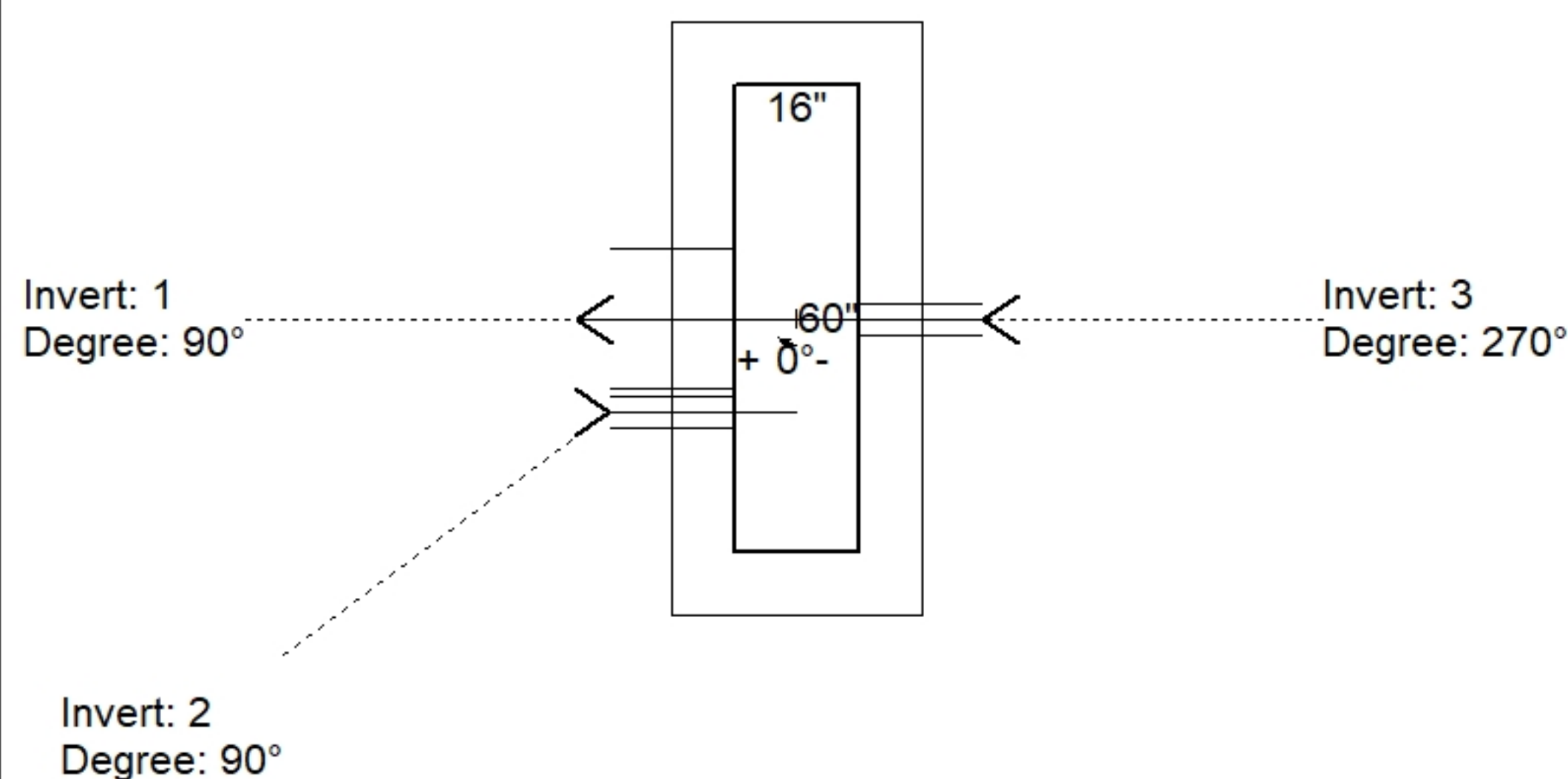
Floor (Bot): 584.433'
Overall Height: 3.083'
Slack: 0.28"

- KYTC STATE PROJECT 251007
- REINFORCING: #5 BAR @ 12" C/C E.W. (TYP.)
- DBI 13S FRAME & GRATE BY OTHERS.
- CS-102 BUTYL REQUIRED (SUPPLIED BY ICAST).
- #5 BAR STUBBED OUT OF TOP OF BOX 24" AT 12" C/C FOR FIELD POURED CURB & GUTTER.
- KYTC CERTIFICATIONS REQUIRED.

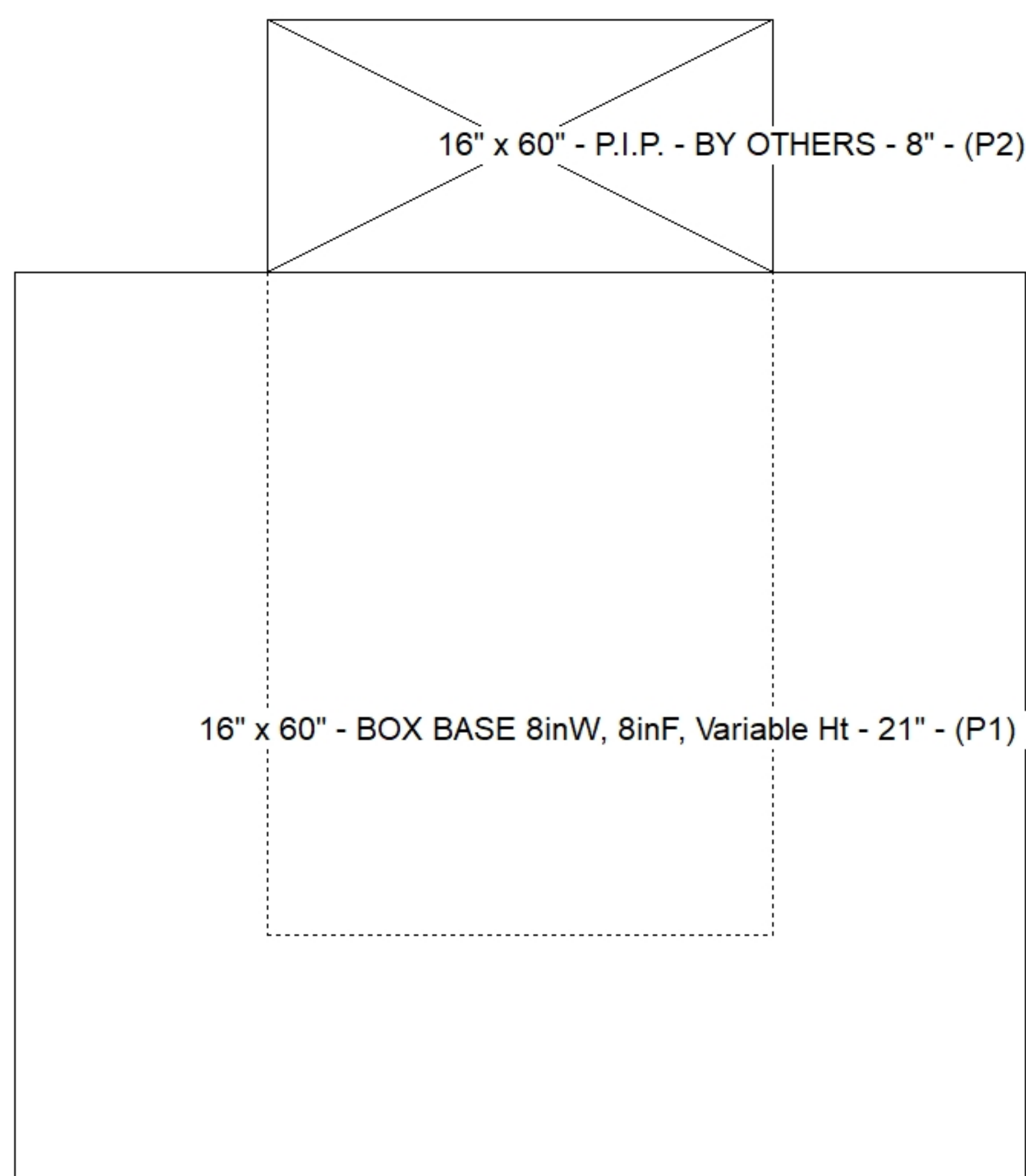
P2) 16" x 60" - P.I.P. - BY OTHERS - 8"
P1) 16" x 60" - BOX BASE 8inW, 8inF, Variable Ht - 21"
1) SECONDARY POUR - WALLS
1) Hole - 18
2) Hole - 4

	0 lb
	4039 lb
	0 lb
	0 lb
	0 lb

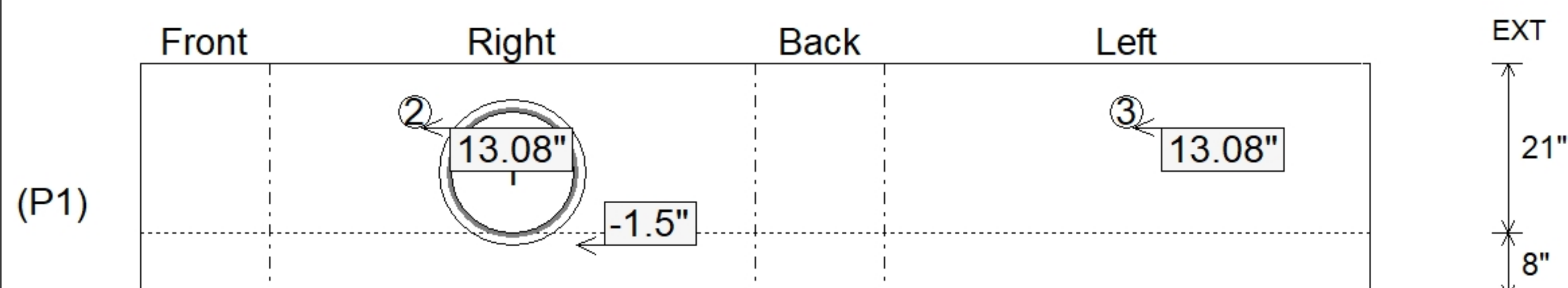
Structure Total:	4039 lb



Position	Elev	Angle	Pipe	Pipe OD	Hole	Connector	Up (↓)	Ref
Rim	587.54'							
Reducer								
Invert 1	585.1'	90°	15" CMP	16"	18"	Hole 18	-1.5"	P1
Invert 2	586.19'	90°	4" WEEP HOLE	4"	4"	Hole 4	13.08"	P1
Invert 3	586.19'	270°	4" WEEP HOLE	4"	4"	Hole 4	13.08"	P1
Invert 4								
Invert 5								
Invert 6								
Invert 7								
Invert 8								



Default - Interior Dimensions



Submittal Drawing
8/18/2026 9:55:24 AM

SUBMITTAL
APPROVED BY: