

Contractor: Cleary Construction, Inc.

PC:	J. Jarvis
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"

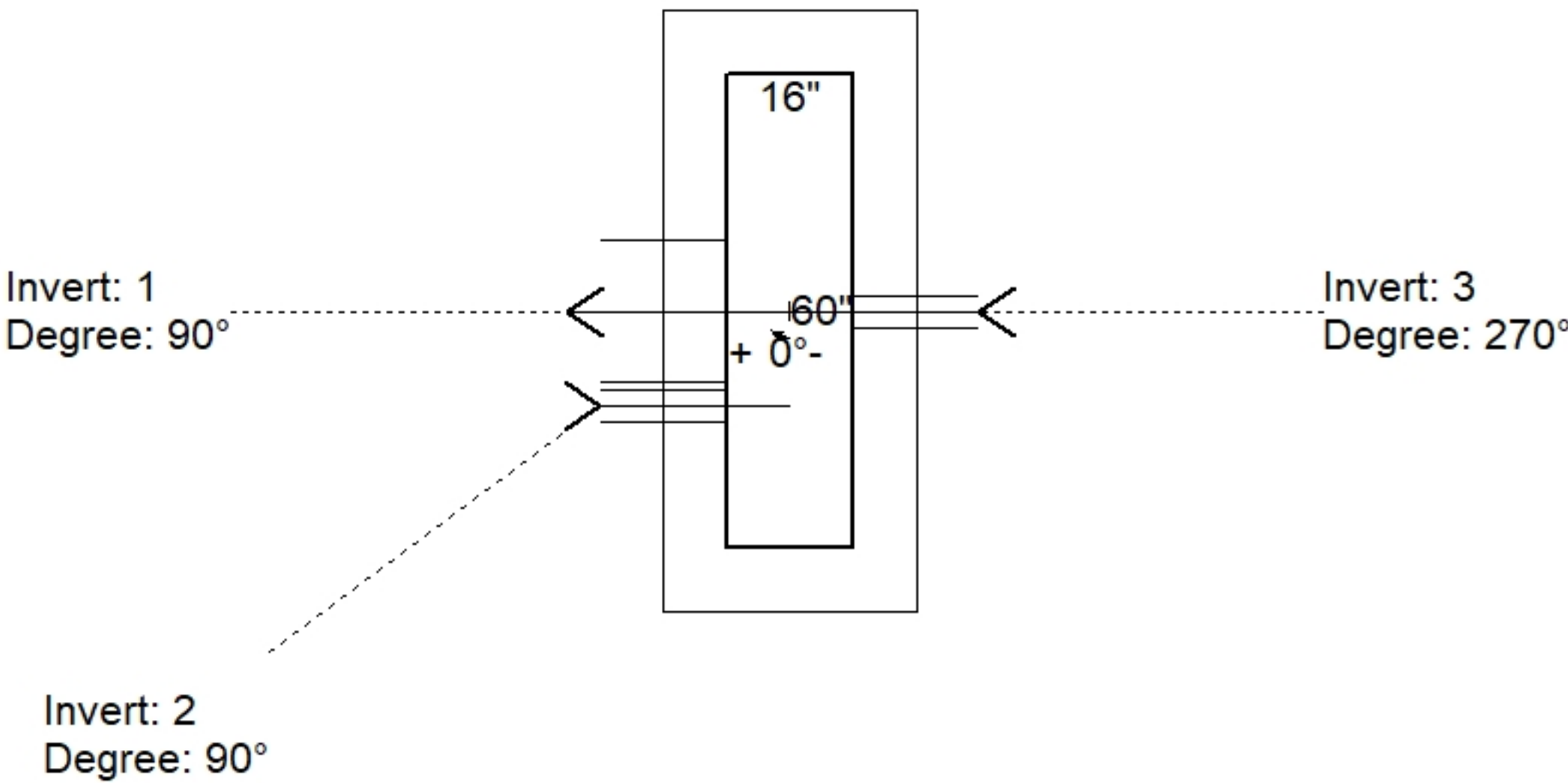
Structure Notes: -KYTC STATE PROJECT 251007
-REINFORCING: #5 BAR @ 12" C/C E.W. (TYP.)
-DBI 13S FRAME & GRATE BY OTHERS.
-CS-102 BUTYL REQUIRED (SUPPLIED BY ICAST).
-#5 BAR STUBBED OUT OF TOP OF BOX 24" AT
12" C/C FOR FIELD POURED CURB & GUTTER.
-KYTC CERTIFICATIONS REQUIRED.

STRUCTURE SUMMARY:

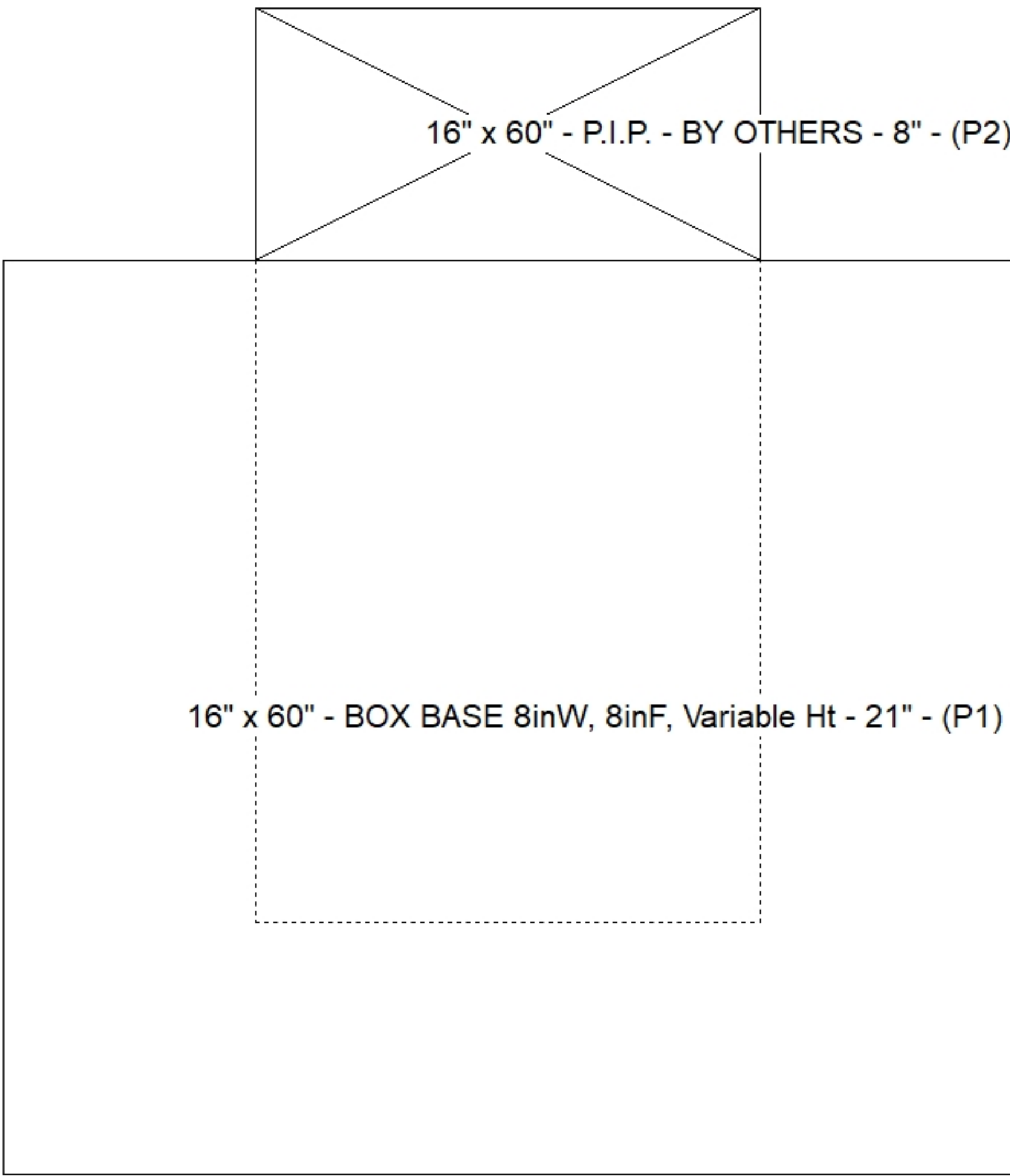
P2) 16" x 60" - P.I.P. - BY OTHERS - 8"
P1) 16" x 60" - BOX BASE 8inW, 8inF, Variable Ht - 21"
1) SECONDARY POUR - WALLS
1) Hole - 18
2) Hole - 4

0 lb
4039 lb
0 lb
0 lb
0 lb

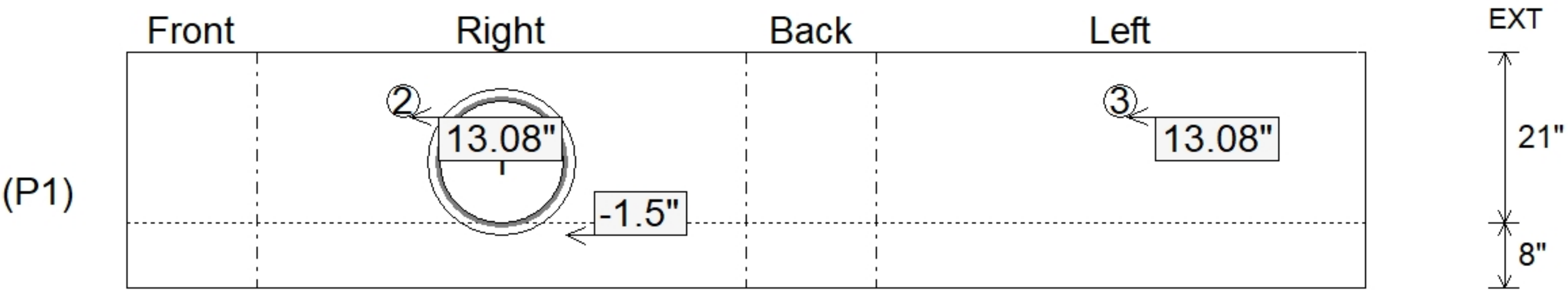
Structure Total: 4039 lb



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
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SUBMITTAL
APPROVED BY: