

Structure ID: CBI 104

P1 BX036066-06BAVF

BOX BASE 6inW, 6inF, Variable Ht F/n

- P3) 24" x 24" - CASTING HEIGHT - 5.75"
- P2) 36" x 66" - BX FLAT LID 6inW w/24"x24" HOLE F/F - 6"
- P1) 36" x 66" - BOX BASE 6inW, 6inF, Variable Ht F/n - 29"
- 1) 36" x 66" - Conseal CS-102 1.00"
- 1) 24" x 24" - Conseal CS-102 1.00"
- 2) Hole - 24"

0 lb
1595 lb
4815 lb
0 lb
0 lb
0 lb

Structure Total: 6410 lb

Structure Notes:

1. PER ASTM C913 SPECIFICATIONS.
2. CONCRETE = 4,000 PSI AT 28 DAYS.
3. NO INVERT CHANNEL.
4. CASTING BY OTHERS.

**FIRST POUR
BASE
1,885 lbs**

REINFORCING PER ASTM A615 (GRADE 60).
 - TOP SLAB (As .62) #5 BARS AT 6" C.C.E.W.
 - WALLS (As .31) #5 BARS AT 12" C.C.E.W.
 - FLOOR (As .31) #5 BARS AT 12" C.C.E.W.

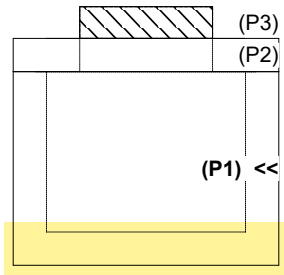
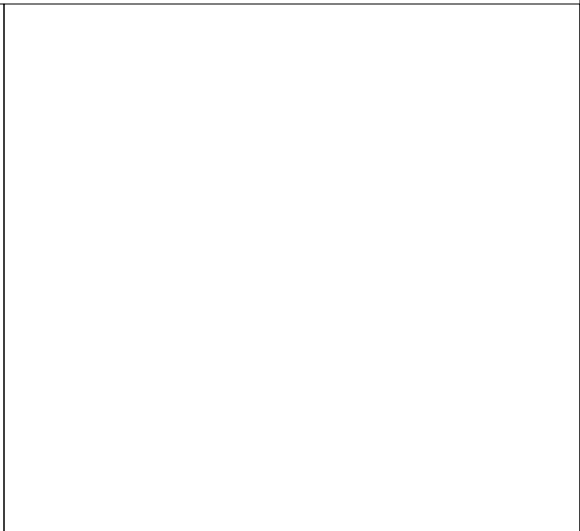
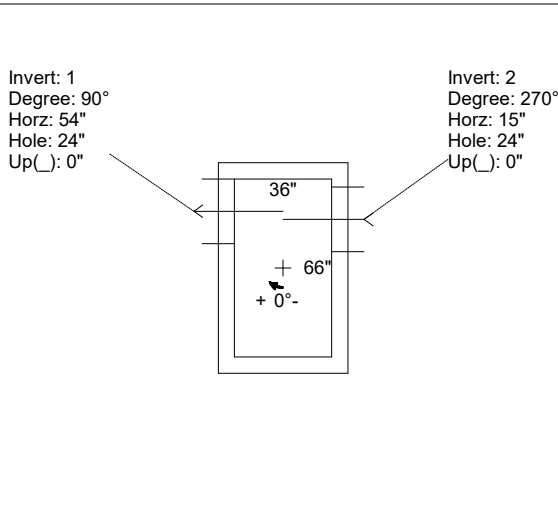
**WET STICK #5 L-BARS @
12" O.C. FOR WALL TIE-IN**

Rim: 504.65' Rim to Invert: 3.32' Slack: 0.69" Sump: 1.6" Step Position:

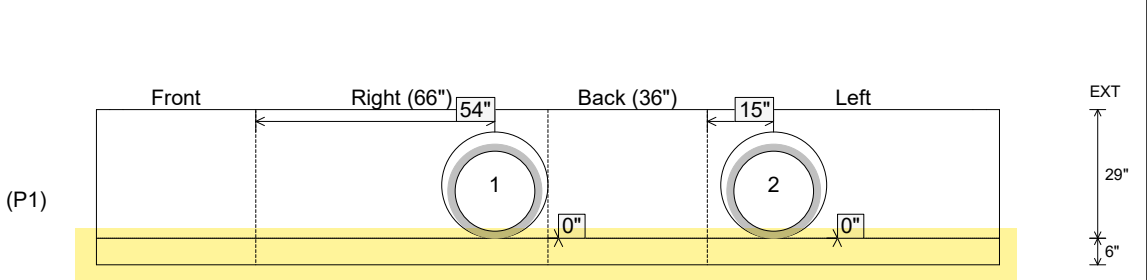
Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up ()	Offset
Invert 1	501.33'	90°	60"	18" HDPE	21.2"	Hole 24	24"	24"	0"	21"
Invert 2	501.33'	270°	21"	18" HDPE	21.2"	Hole 24	24"	24"	0"	-18"
Invert 3										
Invert 4										
Invert 5										
Invert 6										
Invert 7										
Invert 8										

RIGHT-SIDE UP VIEW (int. dimensions)

UPSIDE-DOWN VIEW (int. dimenions)



INSIDE WALL DIMENSIONS



Coating (Int): Coating (Ext):	Seam Up: Flat Seam Dn: n/a	Wall Thickness: 6" Floor Height: 6"	Height (Int): 29" Height (Ext): 35"	Weight (Net): 4815 lb Volume (Net): 1.23cu.yd
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