

Contractor: TRC, LLC

PC:	T. Lewis
TECH:	S. Felletter
Plant: Beaver Dam	



Structure ID: QL3 ST-CB 6			
Spec: KO BOXES	Rim: 3.833'	Sump: 46"	Floor (Bot): -0.5'
Type: BX 6inW, 6inF	Invert: 3.833'	Floor (Top): 0'	Overall Height: 4.333'
Size: 18" x 18"	Rim to Invert: 0'	Floor Height: 6"	Slack: 0"

Structure Notes:

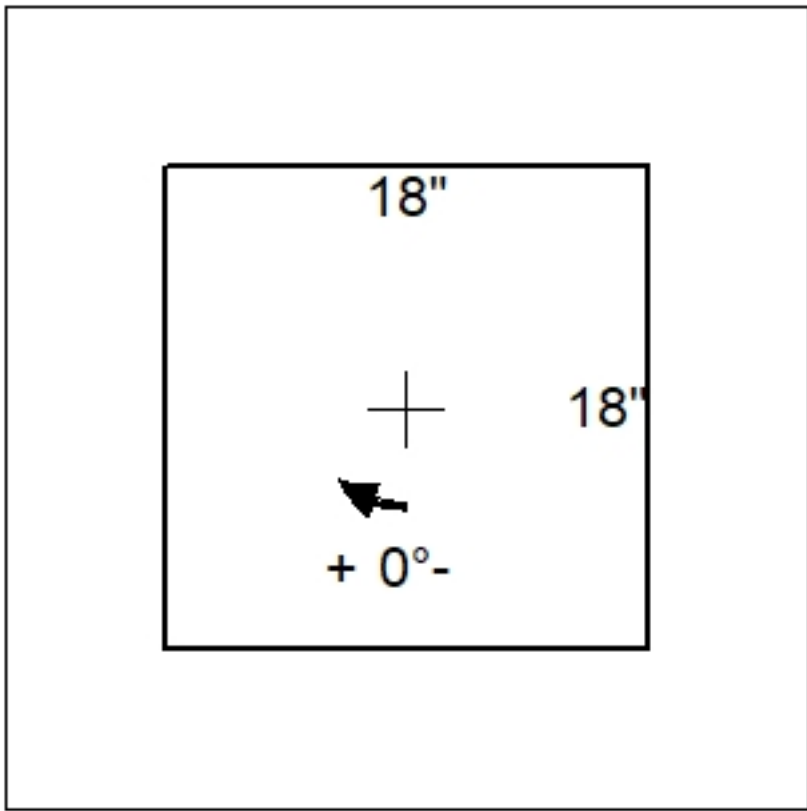
1. PER ASTM C913 SPECIFICATIONS.
2. CONCRETE = 4,000 PSI AT 28 DAYS.
3. NO INVERT CHANNEL.
4. CASTING BY ICAST (HOE 165-A F/G).

REINFORCING PER ASTM A615 (GRADE 60).

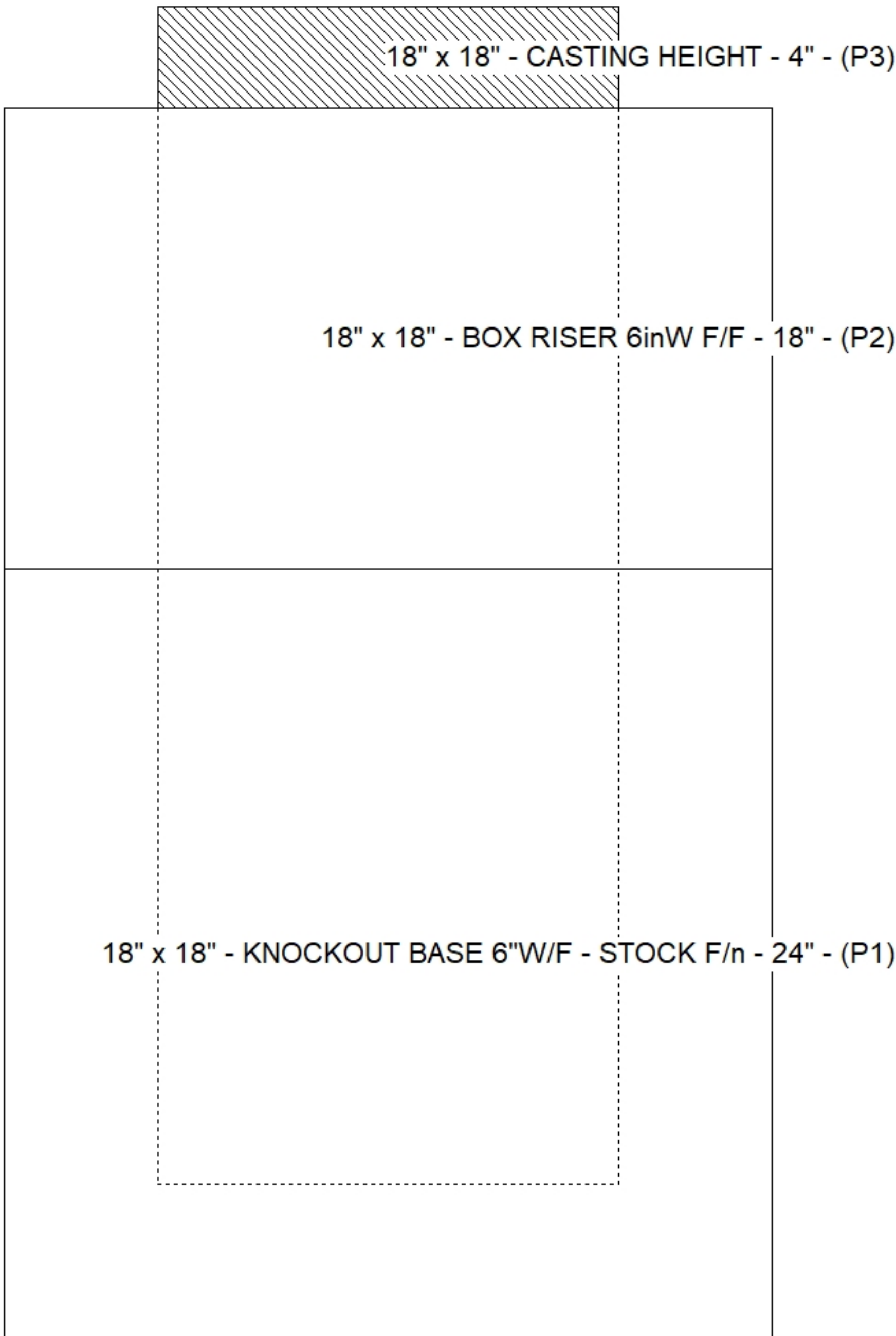
- WALLS (As .12) #5 BARS AT 12" C.C.E.W.
- FLOOR (As .12) #5 BARS AT 12" C.C.E.W.

STRUCTURE SUMMARY:	
P3) 18" x 18" - CASTING HEIGHT - 4"	0 lb
P2) 18" x 18" - BOX RISER 6inW F/F - 18"	870 lb
P1) 18" x 18" - KNOCKOUT BASE 6"W/F - STOCK F/n - 24"	1613 lb
1) CASTING - HOE 165A F/G	138 lb
2) 18" x 18" - Conseal CS-102 1.00"	0 lb

Structure Total:	2621 lb



Position	Elev	Angle	Pipe	Pipe OD	Hole	Connector	Up (↓)	Ref
Rim	3.833'							
Reducer								
Invert 1								
Invert 2								
Invert 3								
Invert 4								
Invert 5								
Invert 6								
Invert 7								
Invert 8								



Default - Interior Dimensions

(P1)

Front Right Back Left

EXT

24"

6"

Submittal Drawing 7/16/2026 3:42:31 PM	SUBMITTAL APPROVED BY:
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