


Job Name: 25-1601 Spring Creek Parkway Phase 2 (Storm)	Plant: Beaver Dam	Tech: S. Felletter	
Job Location: Clarksville, TN Contractor: Byard Construction, LLC	3/20/2026 8:47:29 AM	PC: A. Chambers	

Structure ID: CB-234

P2 MH048RSVF

MH RISER SPECIAL/CUST. HT F/G

P4) 28" x 34" - CASTING HEIGHT - 7"	0 lb
P3) 48" - MH FLAT TOP - TDOT NO 12 (28"x34" Hole) F/F - 10"	1497 lb
P2) 48" - MH RISER SPECIAL/CUST. HT F/G - 39"	2724 lb
P1) 48" - MH BASE Custom Ht T/n - 42"	4031 lb
2) 48" - Conseal CS-102 1.00"	0 lb
1) 28" x 34" - Conseal CS-102 1.00"	0 lb
1) Hole - 26	0 lb
Structure Total:	8253 lb

Structure Notes:

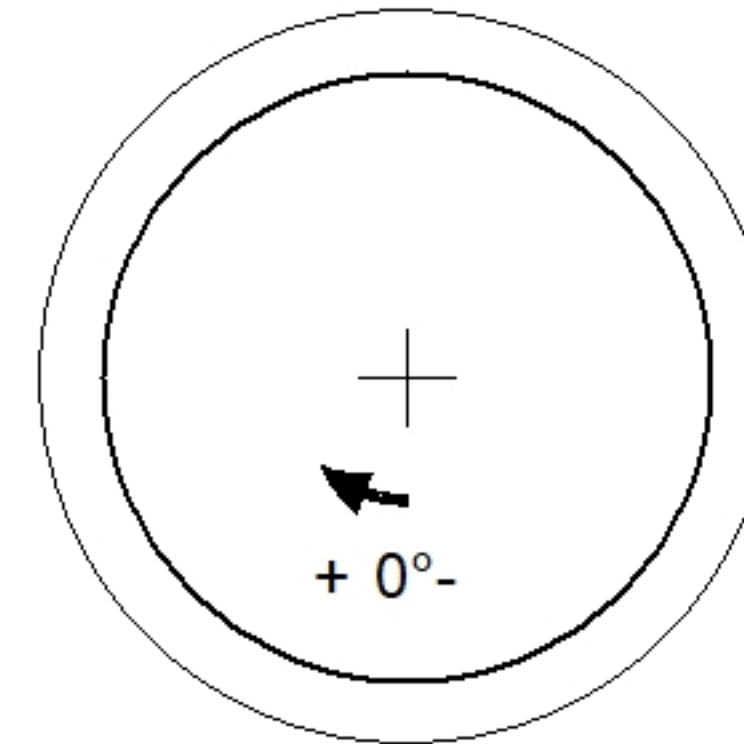
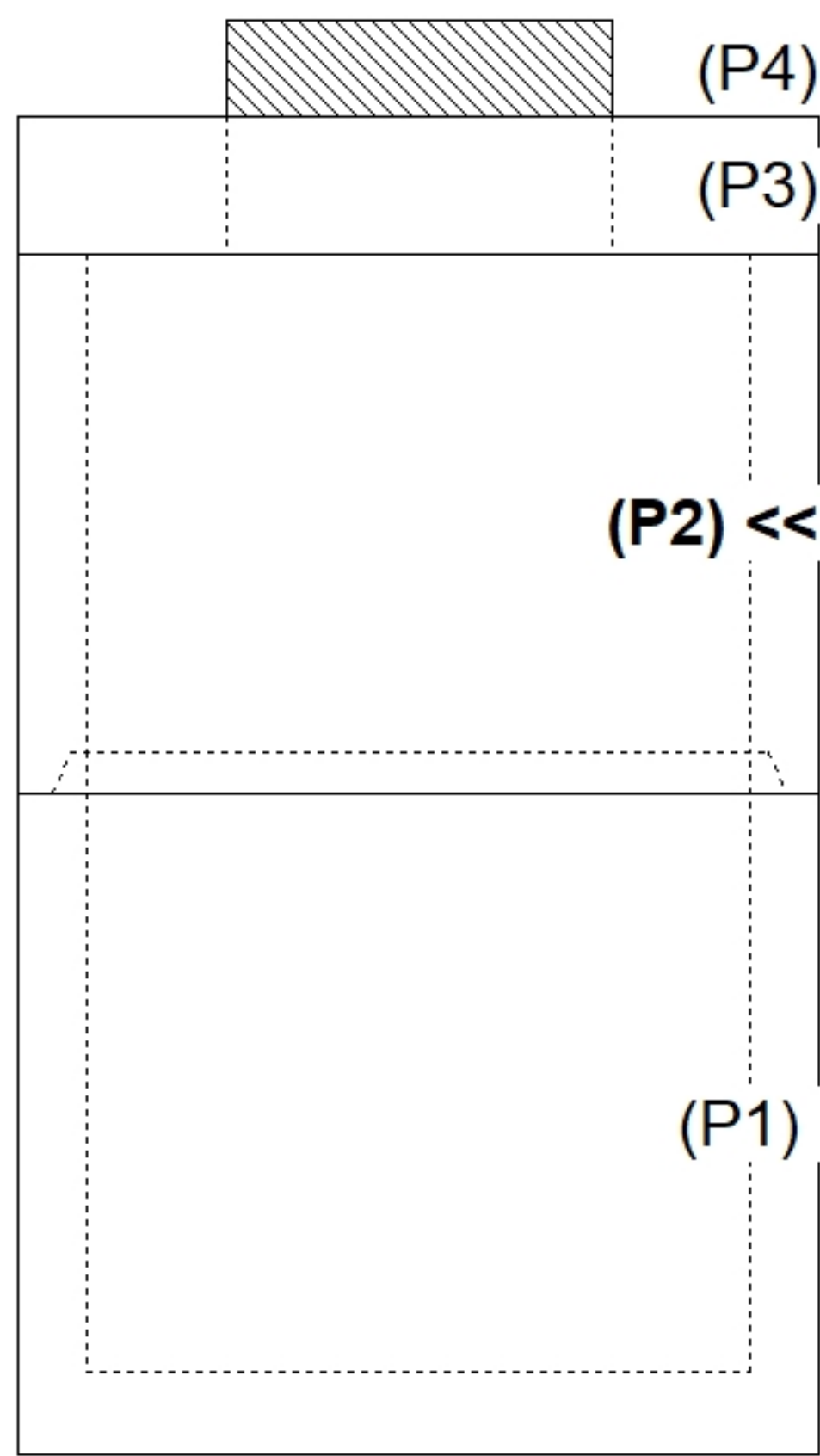
- PER TDOT D-CB-12RA / ASTM C478 SPEC'S.
- CONCRETE = 4,000 PSI AT 28 DAYS.
- NO INVERT CHANNEL.
- CASTING BY OTHERS (TDOT TY. 12 - JBS 3123 MOD F/G/H).

REINFORCING PER ASTM A615 (GRADE 60).
**** PER TDOT STD DRAWING D-CB-12RA ****
 - TOP SLAB - DBL MAT #5 BARS.
 - RISER (As .24)
 - FLOOR (As .62) #5 BARS AT 6" C.C.E.W.

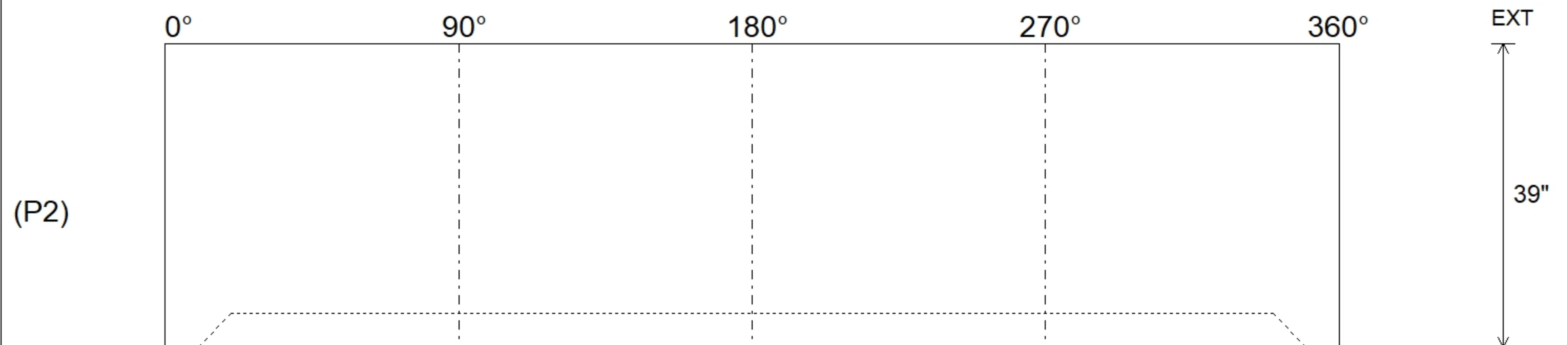
Rim: 514.6' Rim to Invert: 7.96' Slack: 0.02" Sump: 2.5" Step Position:

Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up (L)	Offset
Invert 1										
Invert 2										
Invert 3										
Invert 4										
Invert 5										
Invert 6										
Invert 7										
Invert 8										

RIGHT-SIDE UP VIEW (int. dimensions)



INSIDE WALL DIMENSIONS



Coating (Int):	Seam Up: Flat	Wall Thickness: 5"	Height (Int): 39"	Weight (Net): 2724 lb
Coating (Ext):	Seam Dn: Groove	Floor Height: 0"	Height (Ext): 39"	Volume (Net): 0.7cu.yd