

Job Name: 25-1601B Spring Creek Parkway Phase 2 (Sanitary)

Job Location: Clarksville, TN

Contractor: Byard Construction, LLC

PC: A. Chambers

TECH: S. Felletter

Plant: Beaver Dam



Structure ID: **B7**

Spec: Sanitary
Type: SAN.MH w/Xypex
Size: 48"

Rim: 514.21'
Invert: 503.38'
Rim to Invert: 10.83'

Sump: 2"
Floor (Top): 503.213'
Floor Height: 6"

Floor (Bot): 502.713'
Overall Height: 11.417'
Slack: 0.96"

Structure Notes:

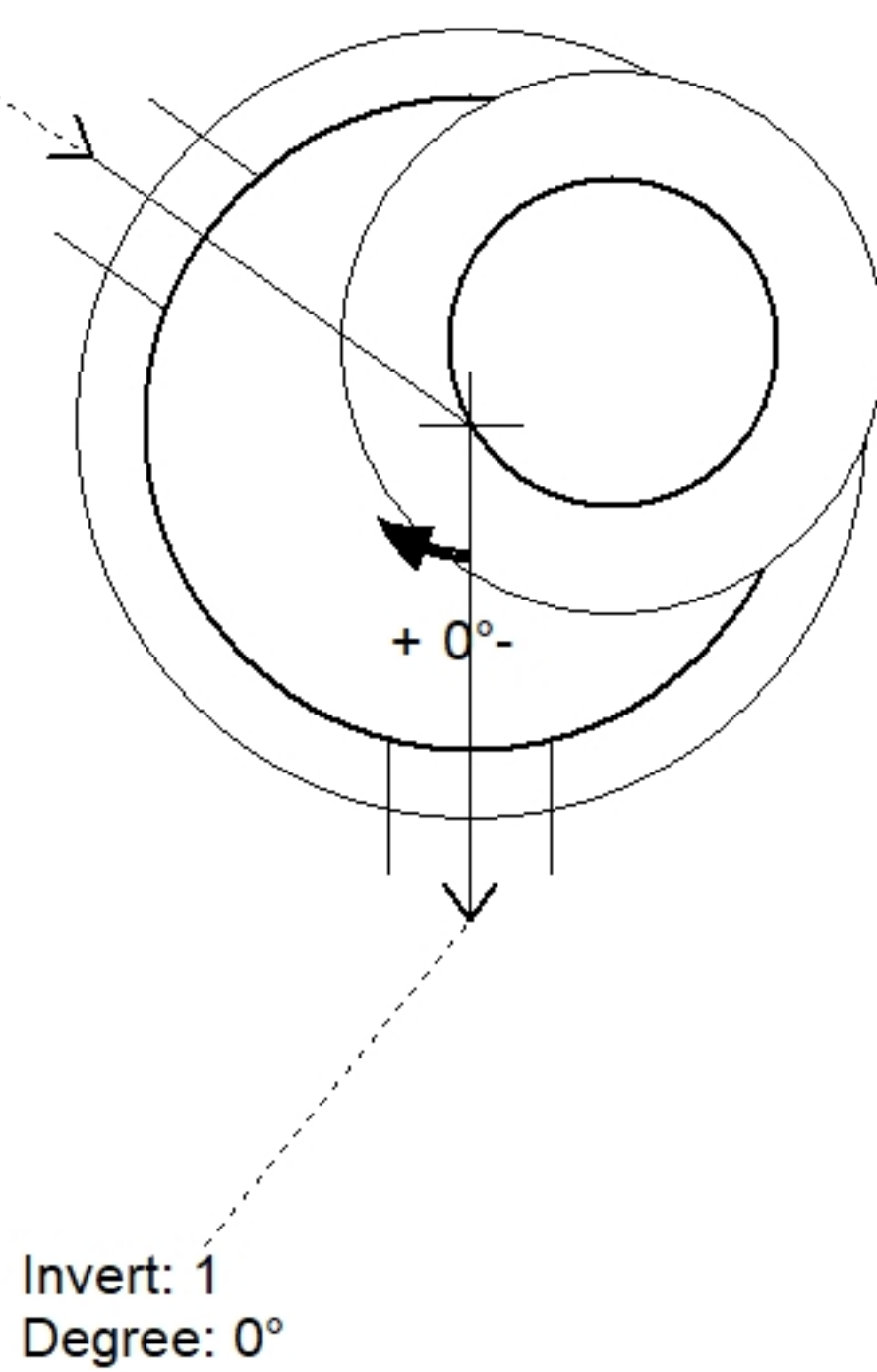
1. PER ASTM C478 SPECIFICATIONS.
2. CONCRETE = 4,000 PSI AT 28 DAYS.
3. CASTING BY OTHERS. (JBS-1155 F/C)
4. EXTERIOR STAINLESS STEEL JOINT STRAPS TO BE PROVIDED BY OTHERS.
5. NO STEPS.

REINFORCING PER ASTM A615 (GRADE 60).
- CONE (As .12)
- RISER (As .12)
- FLOOR (As .31) #5 BARS AT 12" C.C.E.W.

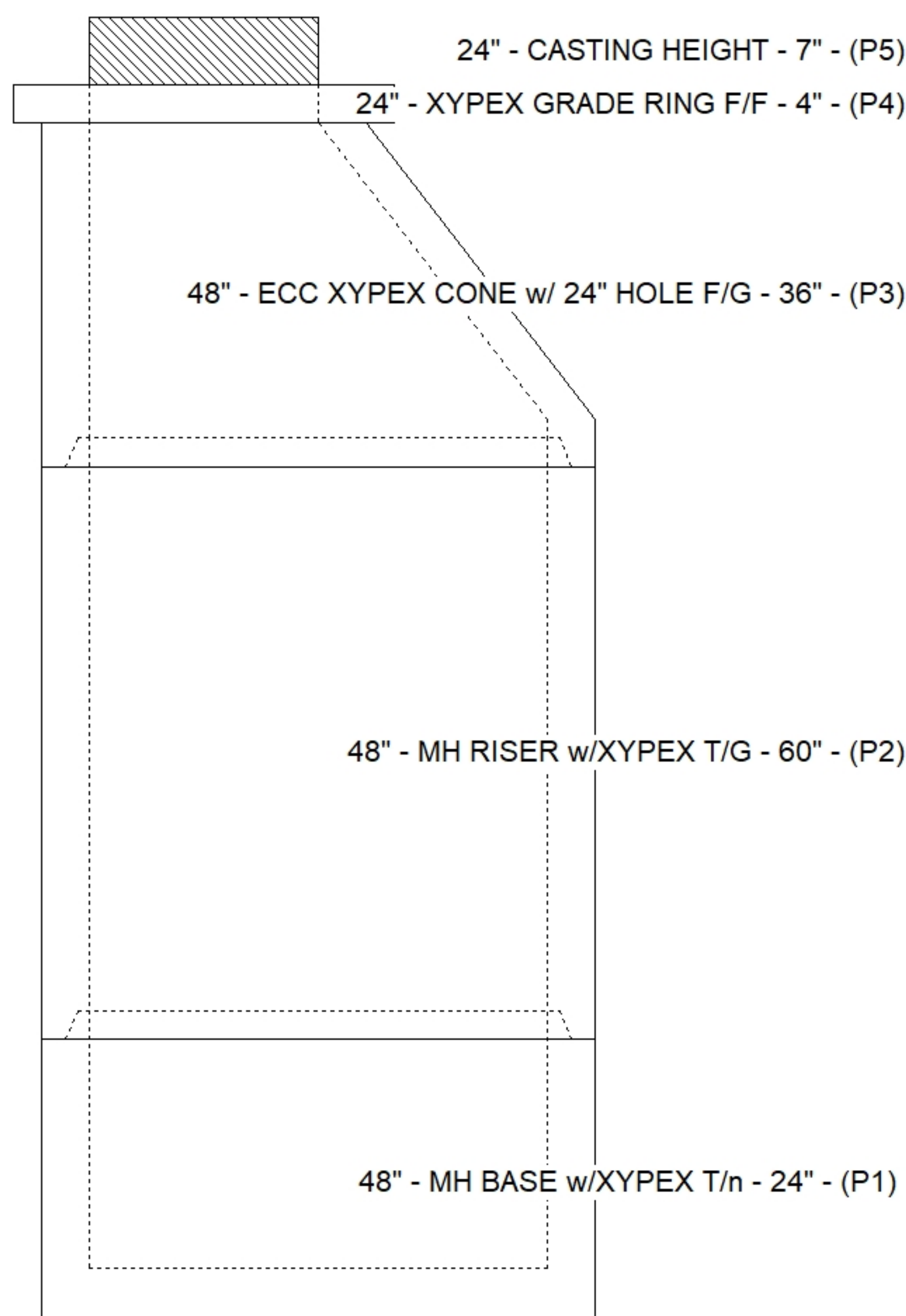
STRUCTURE SUMMARY:

P5) 24" - CASTING HEIGHT - 7"	0 lb
P4) 24" - XYPEX GRADE RING F/F - 4"	270 lb
P3) 48" - ECC XYPEX CONE w/ 24" HOLE F/G - 36"	2251 lb
P2) 48" - MH RISER w/XYPEX T/G - 60"	4192 lb
P1) 48" - MH BASE w/XYPEX T/n - 24"	2911 lb
1) JOINT WRAP PRIMER - CONSEAL CS-75 (1 gal.)	0 lb
1) Conseal CS-102 1.00" (Double)	0 lb
1) JOINT WRAP - 0.065"x12"x50' CONSEAL CS212	0 lb
1) 48" - MH INVERT CHANNEL w/XYPEX - FULL HEIGHT	1440 lb
2) 48" - Conseal CS-102 1.00" (Double)	0 lb
2) PSX - 12-08 NYLO	16 lb
Structure Total:	11080 lb

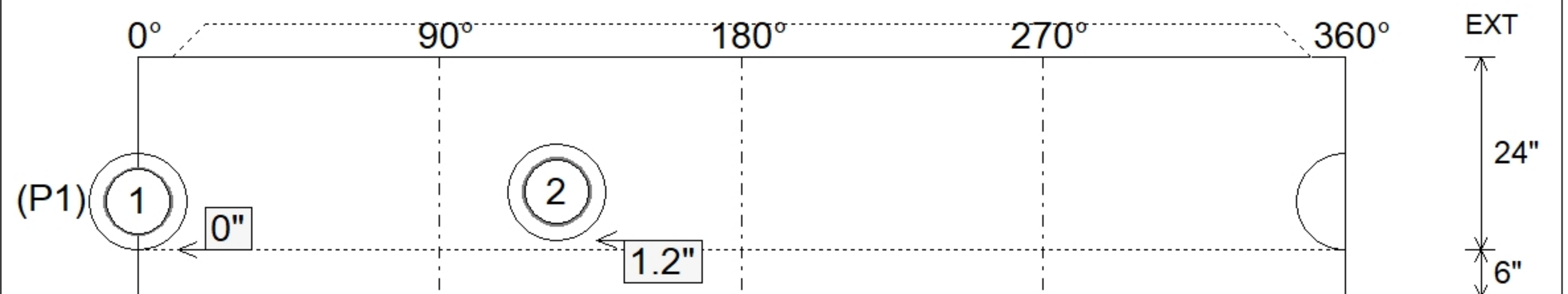
Invert: 2
Degree: 125°



Position	Elev	Angle	Pipe	Pipe OD	Hole	Connector	Up (")	Ref
Rim	514.21'							
Reducer								
Invert 1	503.38'	0°	8" PVC SDR26	8.5"	12"	PSX 12-08 NYLO	0"	P1
Invert 2	503.48'	125°	8" PVC SDR26	8.5"	12"	PSX 12-08 NYLO	1.2"	P1
Invert 3								
Invert 4								
Invert 5								
Invert 6								
Invert 7								
Invert 8								



Default - Interior Dimensions



Submittal Drawing
2/19/2026 11:51:45 AM

SUBMITTAL
APPROVED BY: