

Job Name: 25-2310 GOOSE CREEK SUBDIVISION

Job Location: Hartsville, TN

Contractor: Hayes Pipe Supply

PC: A.Chambers

TECH: C.Russ

Plant: Beaver Dam



Structure ID: **SSMH 4**

Spec: Sanitary

Type: SAN.MH w/ConBlock-CDA Red

Size: 48"

Rim: 512'

Invert: 506.09'

Rim to Invert: 5.91'

Sump: 2"

Floor (Top): 505.923'

Floor Height: 6"

Floor (Bot): 505.423'

Overall Height: 6.625'

Slack: -0.58"

Structure Notes:

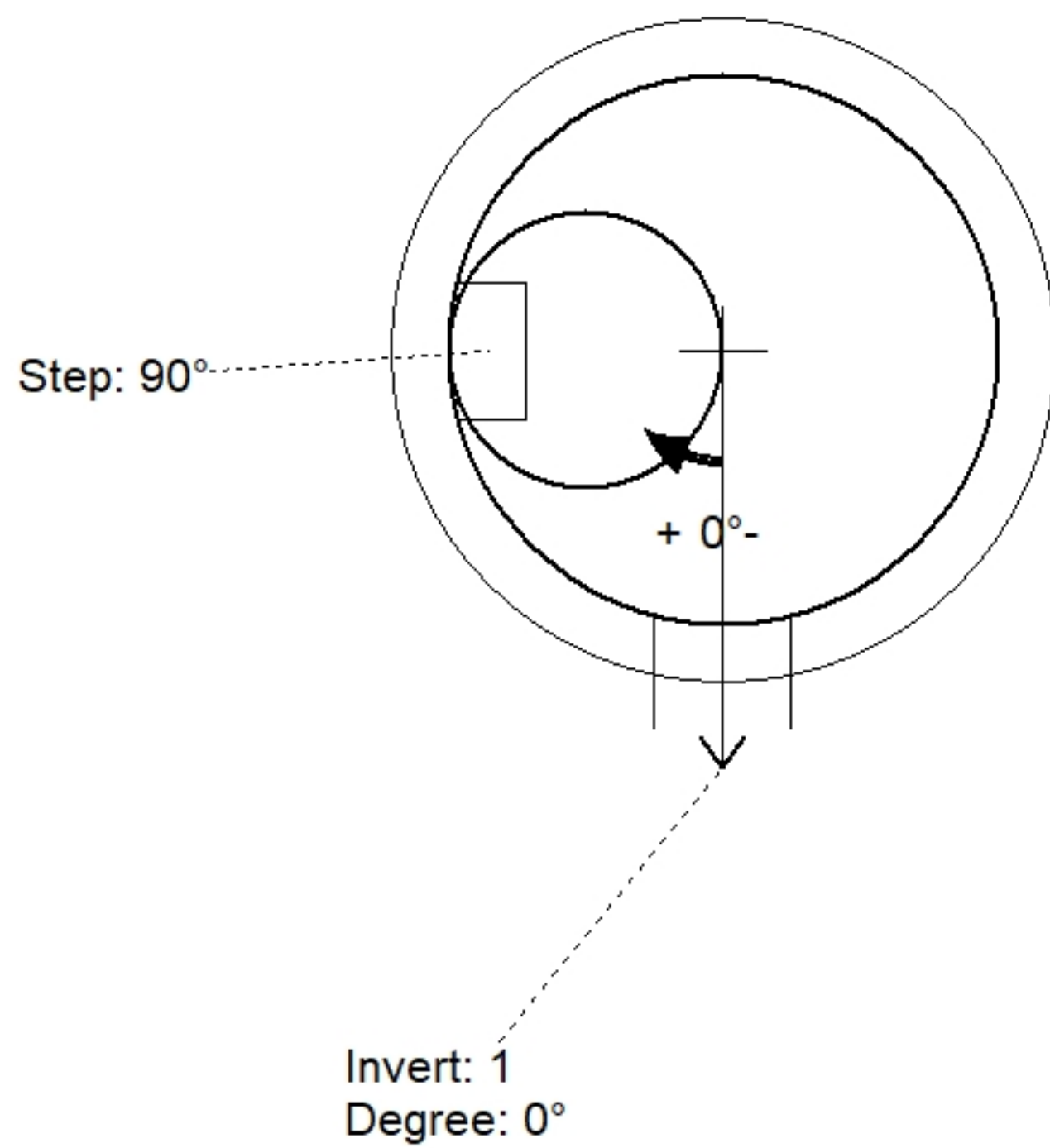
1. PER ASTM C478 SPECIFICATIONS.
2. CONCRETE = 4,000 PSI AT 28 DAYS.
3. ADMIXTURE = CONBLOCK-CDA RED.
4. CASTING BY OTHERS (JBS 1150 F/C).

REINFORCING PER ASTM A615 (GRADE 60).

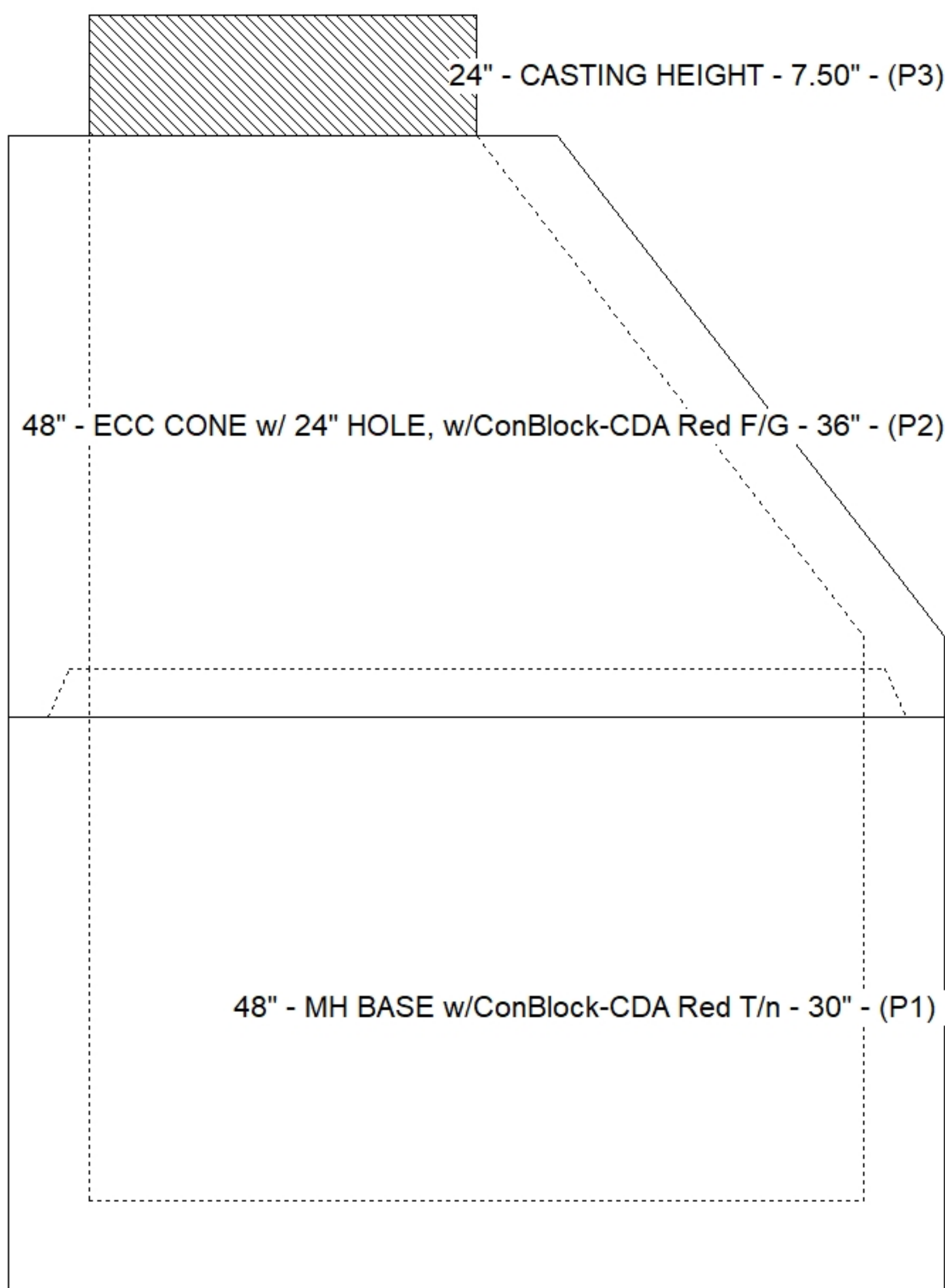
- CONE (As .12)
- RISER (As .12)
- FLOOR (As .31) #5 BARS AT 12" C.C.E.W.

STRUCTURE SUMMARY:

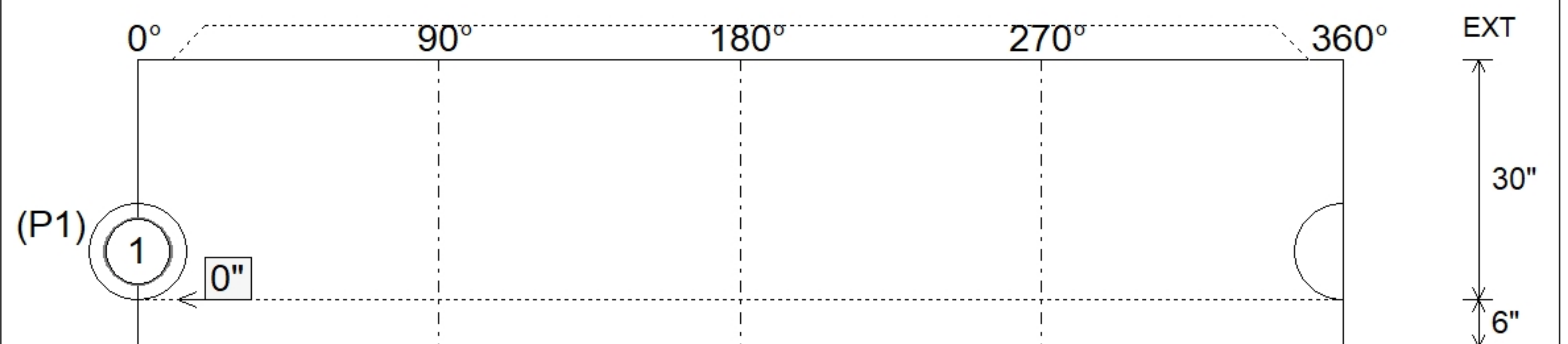
P3) 24" - CASTING HEIGHT - 7.50"	0 lb
P2) 48" - ECC CONE w/ 24" HOLE, w/ConBlock-CDA Red F/G - 36"	2251 lb
P1) 48" - MH BASE w/ConBlock-CDA Red T/n - 30"	3378 lb
1) JOINT WRAP - 0.065"x6"x50' CONSEAL CS212	0 lb
1) JOINT WRAP PRIMER - CONSEAL CS-75 (1 gal.)	0 lb
1) ADMIXTURE CONBLOCK CDA RED	0 lb
1) 48" - MH INVERT CHANNEL w/ConBlock-CDA Red - FULL HEIGHT	1440 lb
1) 48" - Conseal CS-102 1.00" (Double)	0 lb
1) PSX - 12-08 NYLO	8 lb
5) MH Step ML-10-TDS-NCR - 10"	0 lb
Structure Total:	7077 lb



Position	Elev	Angle	Pipe	Pipe OD	Hole	Connector	Up ()	Ref
Rim	512'							
Reducer								
Invert 1	506.09'	0°	8" PVC SDR26	8.5"	12"	PSX 12-08 NYLO	0"	P1
Invert 2								
Invert 3								
Invert 4								
Invert 5								
Invert 6								
Invert 7								
Invert 8								



Cast (Int. Dim.) - Interior Dimensions



Submittal Drawing
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SUBMITTAL
APPROVED BY: