

Contractor: Triton Construction, Inc.

PC:	C. Goff
TECH:	J. Coppage
Plant: Beaver Dam, KY	



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

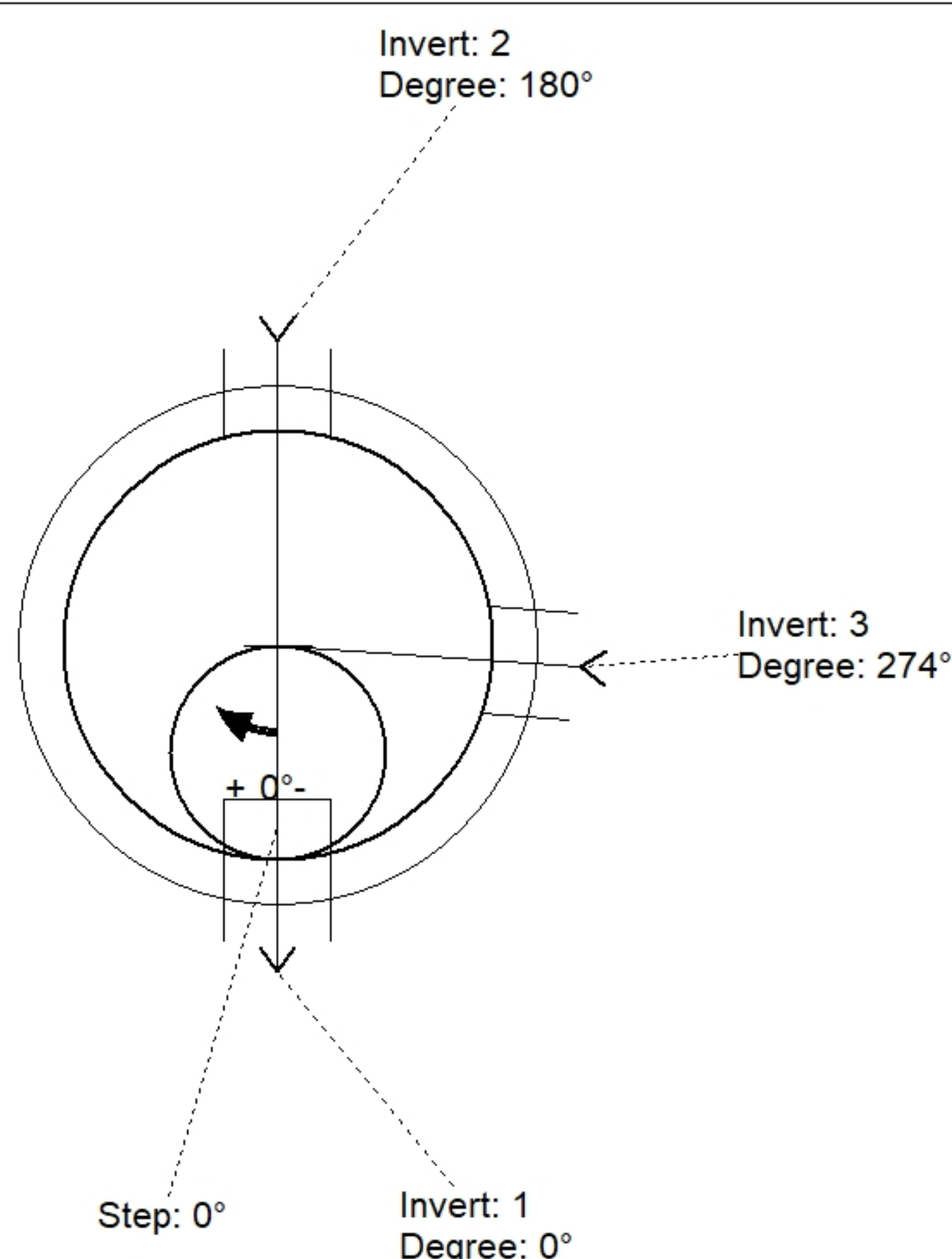
Rim: 744.08'	Sump: 2"
Invert: 735.65'	Floor (Top): 735.483'
Rim to Invert: 8.43'	Floor Height: 8"

Floor (Bot): 734.817'
Overall Height: 9.25'
Slack: 0.16"

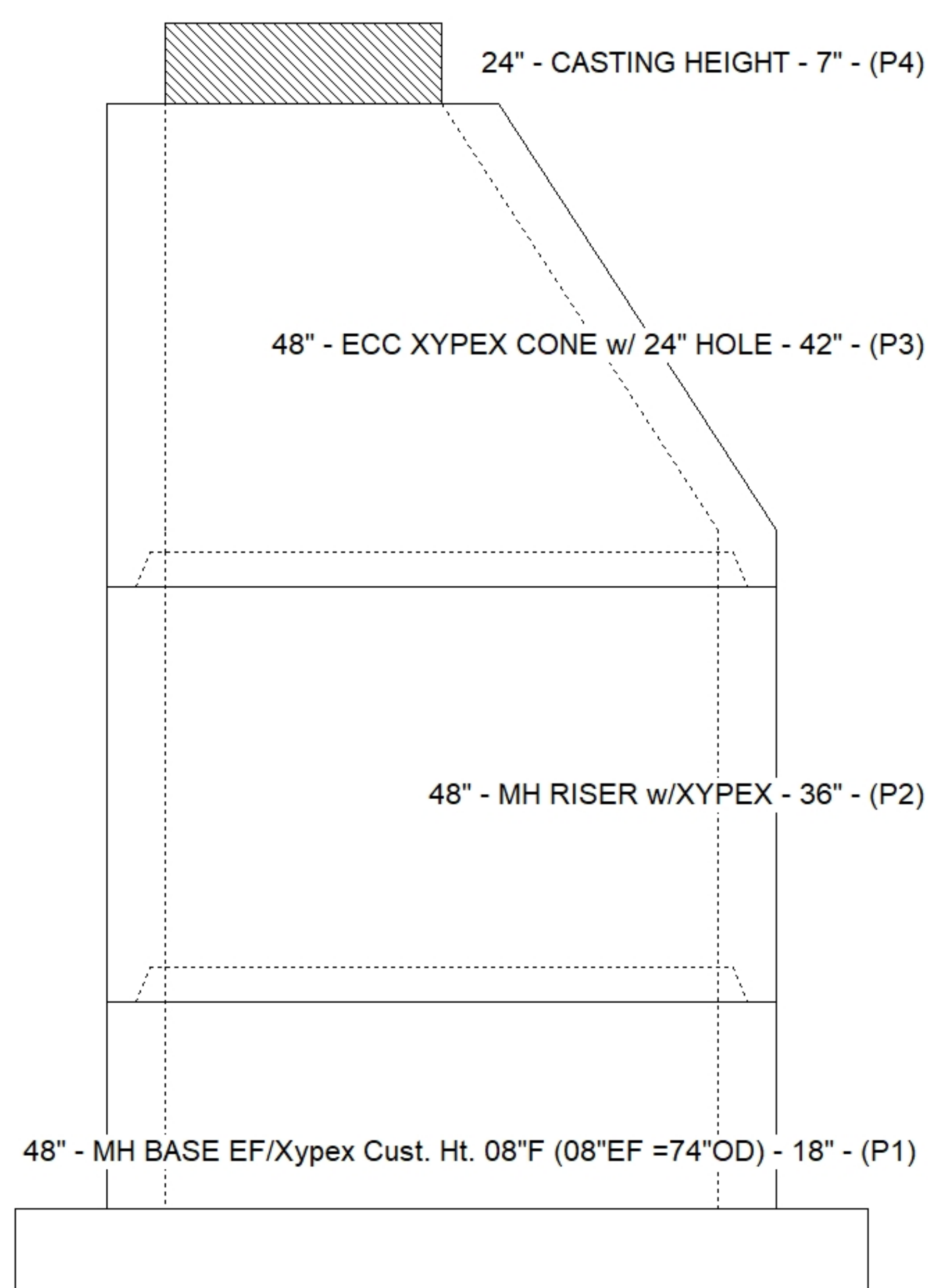
1. PER KYTC & ASTM C-478 SPECIFICATIONS
2. CONCRETE: 5,000 PSI AT 28 DAYS
3. REINFORCEMENT: PER ASTM A615
4. INVERT CHANNEL REQUIRED
5. XYPEX ADMIXTURE REQUIRED
6. STEPS AT 0 DEGREES
7. HOE MC-350 FRAME & COVER "SANITARY" SUPPLIED BY ICAST
8. BASE REMAKE AND NEW 36" RISER.

REUSE 42" TALL CONE FROM ORIGINAL STACKOUT.

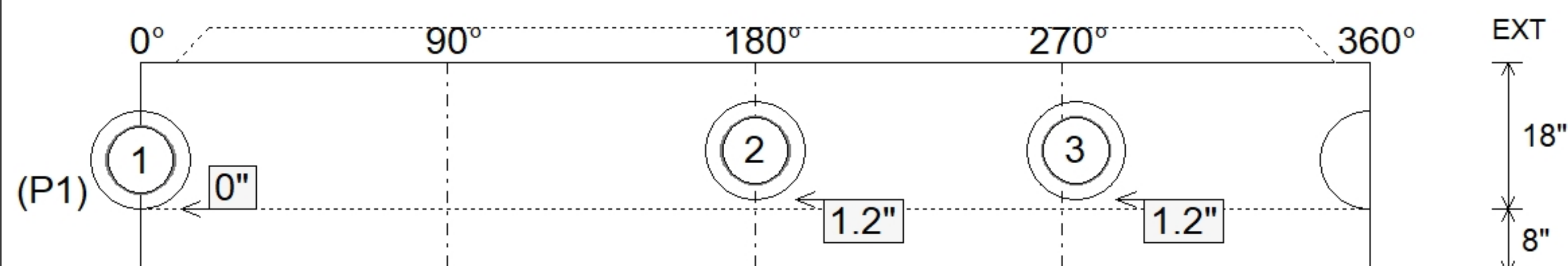
P4) 24" - CASTING HEIGHT - 7"	0 lb
P3) 48" - ECC XYPEX CONE w/ 24" HOLE - 42"	3116 lb
P2) 48" - MH RISER w/XYPEX - 36"	2515 lb
P1) 48" - MH BASE EF/Xypex Cust. Ht. 08"F (08"EF =74"OD) - 18"	4001 lb
1) JOINT WRAP PRIMER - CONSEAL CS-75 (1 gal.)	0 lb
1) JOINT WRAP - 0.065"x6"x50' CONSEAL CS212	0 lb
1) 48" - MH INVERT CHANNEL w/XYPEX - FULL HEIGHT	1440 lb
1) CASTING - HOE MC-350 F/C Sanitary	305 lb
2) 48" - Conseal CS-102 1.00" (Double)	0 lb
1) 24" - Conseal CS-102 1.00" (Double)	0 lb
3) PSX - 12-08 NYLO	24 lb
8) MH Step ML-10-TDS-NCR - 10"	0 lb
Structure Total:	11401 lb



Position	Elev	Angle	Pipe	Pipe OD	Hole	Connector	Up (␣)	Ref
Rim	744.08'							
Reducer								
Invert 1	735.65'	0°	8" PVC SDR35	8.5"	12"	PSX 12-08 NYLO	0"	P1
Invert 2	735.75'	180°	8" PVC SDR35	8.5"	12"	PSX 12-08 NYLO	1.2"	P1
Invert 3	735.75'	274°	8" PVC SDR35	8.5"	12"	PSX 12-08 NYLO	1.2"	P1
Invert 4								
Invert 5								
Invert 6								
Invert 7								
Invert 8								



Default - Interior Dimensions



Submittal Drawing
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SUBMITTAL
APPROVED BY: