Job Name: 26-2793 - Nathan Way Area Sewer Improvements
Job Location: Lawrenceburg, KY
Contractor: Shouse Excavating

Plant: 100
10/8/2026 12:16:23 PM

Tech: J. Horsley
PC: E. Bradley

Structure ID: B-5 SS-MH

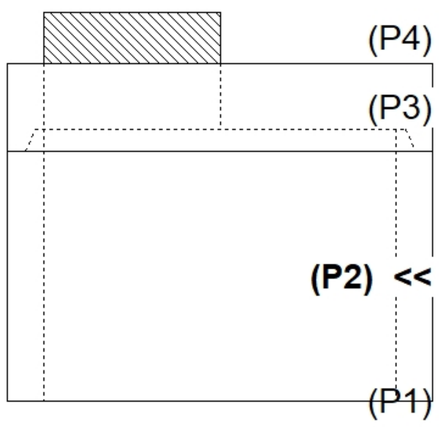
P2 MH048DHVF MH DH RISER Custom Ht T/F

P4) 24" - CASTING HEIGHT - 7"	0 lb
P3) 48" - MH FLAT TOP w/ 24" ECC Hole F/G - 12"	1561 lb
P2) 48" - MH DH RISER Custom Ht T/F - 34"	2118 lb
P1) 48" - P.I.P. BY OTHERS - BTM SLAB F/n - 0"	0 lb
1) JOINT WRAP - 0.065"x6"x50' CONSEAL CS212	0 lb
1) JOINT WRAP PRIMER - CONSEAL CS-75 (1 gal.)	0 lb
1) CASTING - HOE MC-350 F/C Sanitary	305 lb
2) 48" - DBL 1"x14.5' Butyl (2x)	0 lb
2) PSX - 12-08 NYLO	16 lb
2) DOGHOUSE - 12"x12"	0 lb
3) MH Step ML-10-TDS-NCR - 10"	0 lb
Structure Total:	4000 lb

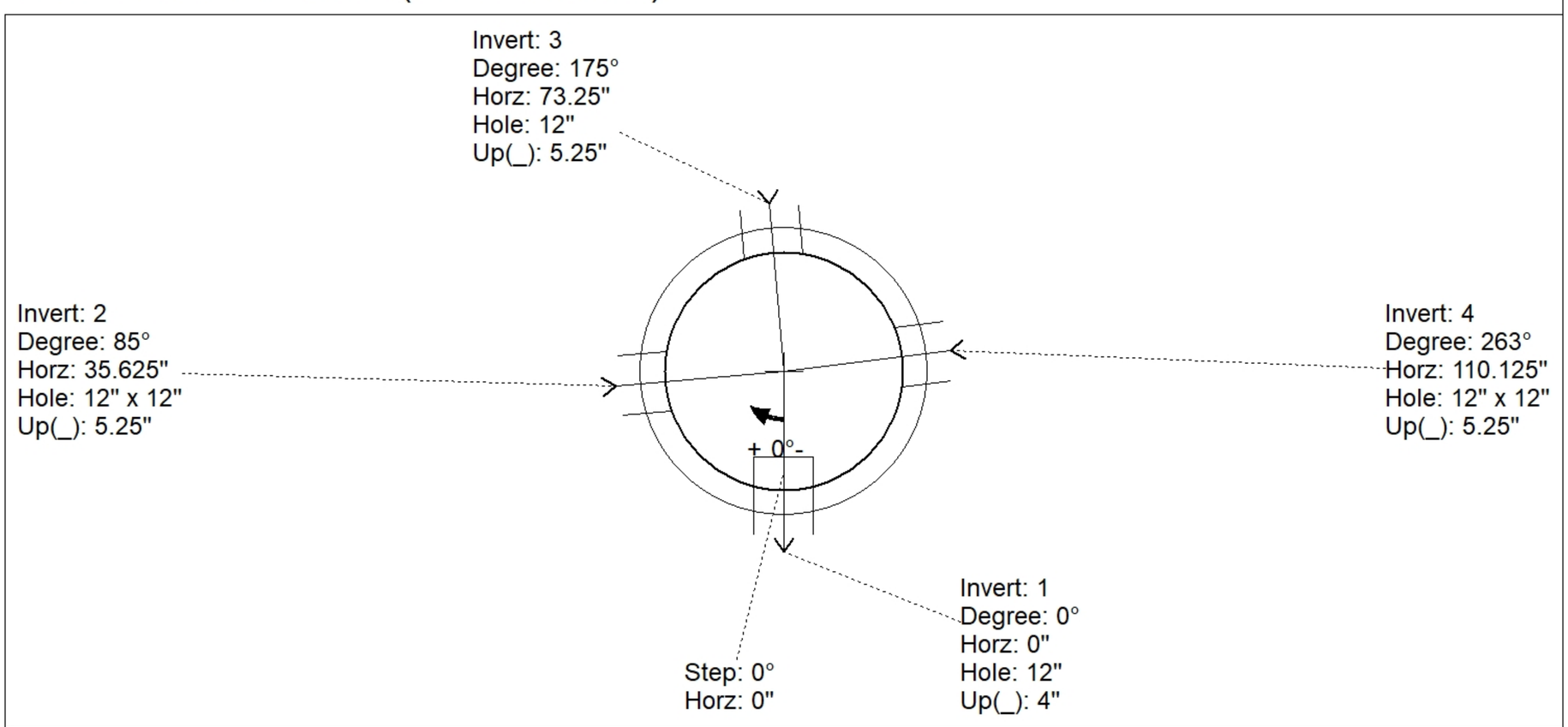
Structure Notes: .
1. PER ASTM C478 SPECIFICATIONS.
2. CONCRETE = 4,000 PSI AT 28 DAYS.
3. CASTING BY ICAST (HOE MC-350 F/C "SAN").
.
REINFORCING PER ASTM A615 (GRADE 60).
- CONE (As .12)
- RISER/WALLS (As .12)
- FLOOR (As .31) #5 BARS AT 12" C.C.E.W.

Rim: 779' Rim to Invert: 3.93' Slack: 0.16" Sump: 6" Step Position: 0°

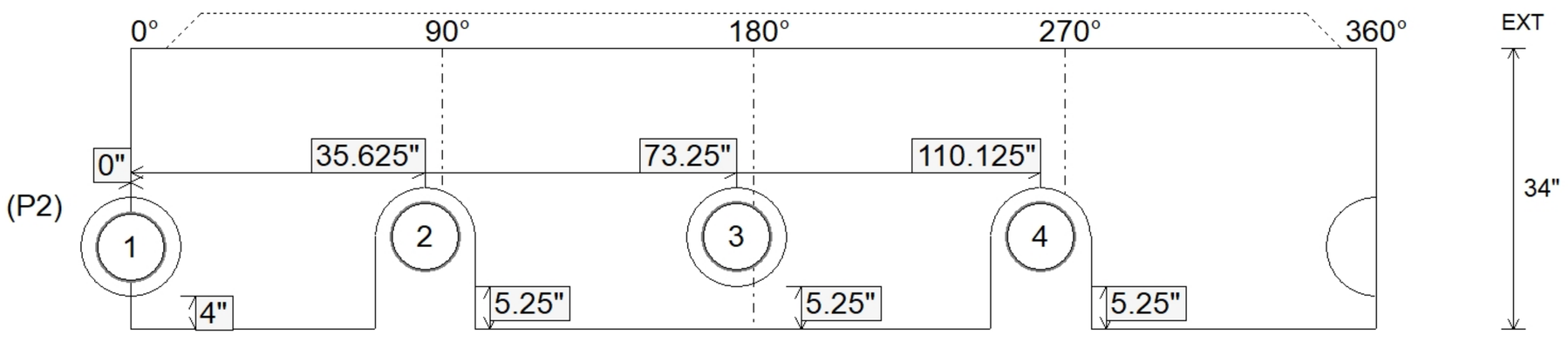
Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up (_)	Offset
Invert 1	775.07'	0°	0"	8" PVC SDR35	8.5"	PSX 12-08 NYLO	12"	12.129"	4"	0"
Invert 2	775.17'	85°	43"	8" PVC SDR35	8.5"	DOGHOUSE 12"x12"	12" x 12"	12.129"	5.25"	0"
Invert 3	775.17'	175°	88.625"	8" PVC SDR35	8.5"	PSX 12-08 NYLO	12"	12.129"	5.25"	0"
Invert 4	775.17'	263°	133.125"	8" PVC SDR35	8.5"	DOGHOUSE 12"x12"	12" x 12"	12.129"	5.25"	0"
Invert 5										
Invert 6										
Invert 7										
Invert 8										



RIGHT-SIDE UP VIEW (int. dimensions)



INSIDE WALL DIMENSIONS



Coating (Int): Coating (Ext):	Seam Up: Tongue Seam Dn: Flat	Wall Thickness: 5" Floor Height: 0"	Height (Int): 34" Height (Ext): 34"	Weight (Net): 2118 lb Volume (Net): 0.54cu.yd