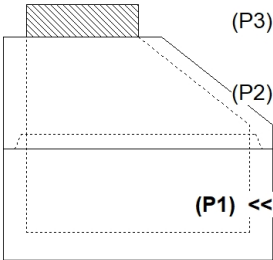
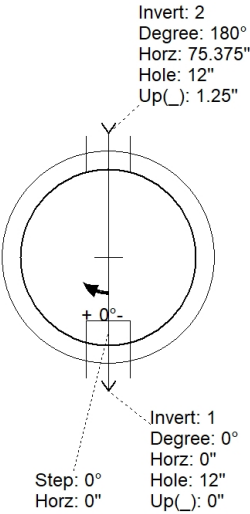


|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |         |             |           |              |                                                                                                                   |                |                                                                                                                                                                                                                                                                                                     |           |                                                                                    |        |  |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|-------------|-----------|--------------|-------------------------------------------------------------------------------------------------------------------|----------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------|------------------------------------------------------------------------------------|--------|--|
| Job Name: 26-2793 - Nathan Way Area Sewer Improvements<br>Job Location: Lawrenceburg, KY<br>Contractor: Shouse Excavating                                                                                                                                                                                                                                                                                                                                                                     |         |             |           |              | Plant: 100<br>10/8/2026 12:15:42 PM                                                                               |                | Tech: J. Horsley<br>PC: E. Bradley                                                                                                                                                                                                                                                                  |           |  |        |  |
| Structure ID: B-6 SS-MH                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |         |             |           |              |                                                                                                                   |                |                                                                                                                                                                                                                                                                                                     |           |                                                                                    |        |  |
| P1 MH048BA18                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |         | MH BASE T/n |           |              |                                                                                                                   |                |                                                                                                                                                                                                                                                                                                     |           |                                                                                    |        |  |
| <p>P3) 24" - CASTING HEIGHT - 7"<br/>P2) 48" - ECC CONE w/ 24" HOLE F/G - 24"<br/>P1) 48" - MH BASE T/n - 18"</p> <p>1) 48" - MH INVERT CHANNEL - FULL HEIGHT<br/>1) JOINT WRAP - 0.065"x6"x50' CONSEAL CS212<br/>1) JOINT WRAP PRIMER - CONSEAL CS-75 (1 gal.)<br/>1) CASTING - HOE MC-350 F/C Sanitary<br/>1) 48" - Conseal CS-102 1.00" (Double)<br/>1) 24" - Conseal CS-102 1.00" (Double)<br/>2) PSX - 12-08 NYLO<br/>3) MH Step ML-10-TDS-NCR - 10"</p> <p>Structure Total: 5803 lb</p> |         |             |           |              | <p>0 lb<br/>1550 lb<br/>2492 lb<br/>1440 lb<br/>0 lb<br/>0 lb<br/>305 lb<br/>0 lb<br/>0 lb<br/>16 lb<br/>0 lb</p> |                | <p>Structure Notes:</p> <p>1. PER ASTM C478 SPECIFICATIONS.<br/>2. CONCRETE = 4,000 PSI AT 28 DAYS.<br/>3. CASTING BY ICAST (HOE MC-350 F/C "SAN").</p> <p>REINFORCING PER ASTM A615 (GRADE 60).</p> <p>- CONE (As .12)<br/>- RISER/WALLS (As .12)<br/>- FLOOR (As .31) #5 BARS AT 12" C.C.E.W.</p> |           |                                                                                    |        |  |
| Rim: 779.31' Rim to Invert: 4.1' Slack: 2.204" Sump: 2.004" Step Position: 0°                                                                                                                                                                                                                                                                                                                                                                                                                 |         |             |           |              |                                                                                                                   |                |                                                                                                                                                                                                                                                                                                     |           |                                                                                    |        |  |
| Position                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | Elev    | Angle       | Ext. (cw) | Pipe         | Pipe OD                                                                                                           | Connector      | Hole                                                                                                                                                                                                                                                                                                | Horz Size | Up ( )                                                                             | Offset |  |
| Invert 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 775.21' | 0°          | 0"        | 8" PVC SDR35 | 8.5"                                                                                                              | PSX 12-08 NYLO | 12"                                                                                                                                                                                                                                                                                                 | 12.129"   | 0"                                                                                 | 0"     |  |
| Invert 2                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 775.31' | 180°        | 91.125"   | 8" PVC SDR35 | 8.5"                                                                                                              | PSX 12-08 NYLO | 12"                                                                                                                                                                                                                                                                                                 | 12.129"   | 1.25"                                                                              | 0"     |  |
| Invert 3                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |         |             |           |              |                                                                                                                   |                |                                                                                                                                                                                                                                                                                                     |           |                                                                                    |        |  |
| Invert 4                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |         |             |           |              |                                                                                                                   |                |                                                                                                                                                                                                                                                                                                     |           |                                                                                    |        |  |
| Invert 5                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |         |             |           |              |                                                                                                                   |                |                                                                                                                                                                                                                                                                                                     |           |                                                                                    |        |  |
| Invert 6                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |         |             |           |              |                                                                                                                   |                |                                                                                                                                                                                                                                                                                                     |           |                                                                                    |        |  |
| Invert 7                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |         |             |           |              |                                                                                                                   |                |                                                                                                                                                                                                                                                                                                     |           |                                                                                    |        |  |
| Invert 8                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |         |             |           |              |                                                                                                                   |                |                                                                                                                                                                                                                                                                                                     |           |                                                                                    |        |  |



(P3)  
(P2)  
(P1) <<

RIGHT-SIDE UP VIEW (int. dimensions)

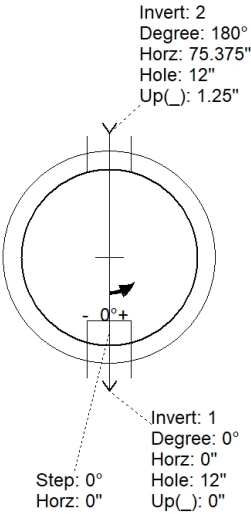


Invert: 2  
Degree: 180°  
Horz: 75.375"  
Hole: 12"  
Up( ): 1.25"

Invert: 1  
Degree: 0°  
Horz: 0"  
Hole: 12"  
Up( ): 0"

Step: 0°  
Horz: 0"

UPSIDE-DOWN VIEW (int. dimensions)

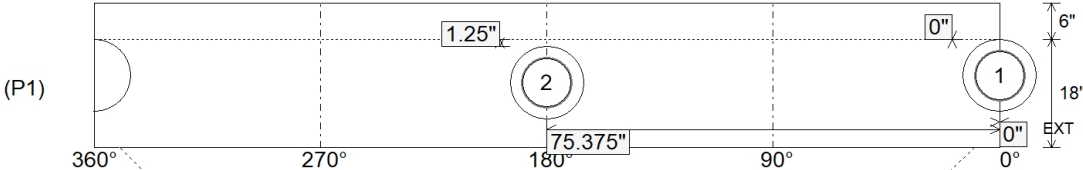


Invert: 2  
Degree: 180°  
Horz: 75.375"  
Hole: 12"  
Up( ): 1.25"

Invert: 1  
Degree: 0°  
Horz: 0"  
Hole: 12"  
Up( ): 0"

Step: 0°  
Horz: 0"

INSIDE WALL DIMENSIONS



(P1)

360° 270° 180° 90° 0°

1.25" 0"

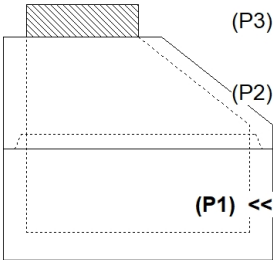
2 1

75.375" 0"

6" 18" EXT

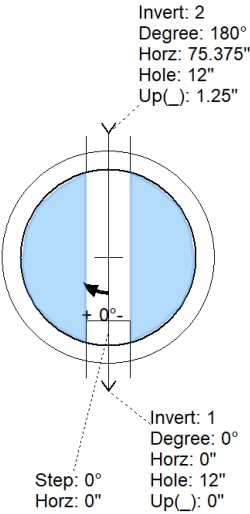
|                                  |                                 |                                        |                                        |                                                  |
|----------------------------------|---------------------------------|----------------------------------------|----------------------------------------|--------------------------------------------------|
| Coating (Int):<br>Coating (Ext): | Seam Up: Tongue<br>Seam Dn: n/a | Wall Thickness: 5"<br>Floor Height: 6" | Height (Int): 18"<br>Height (Ext): 24" | Weight (Net): 2492 lb<br>Volume (Net): 0.64cu.yd |
|----------------------------------|---------------------------------|----------------------------------------|----------------------------------------|--------------------------------------------------|

|                                                                                                                                                                                                                                                                                                                                                                                                                                                               |         |       |             |              |                                                                                                                                                   |                |                                                                                                                                                                                                                                                                                                     |           |                                                                                    |        |  |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|-------|-------------|--------------|---------------------------------------------------------------------------------------------------------------------------------------------------|----------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------|------------------------------------------------------------------------------------|--------|--|
| Job Name: 26-2793 - Nathan Way Area Sewer Improvements<br>Job Location: Lawrenceburg, KY<br>Contractor: Shouse Excavating                                                                                                                                                                                                                                                                                                                                     |         |       |             |              | Plant: 100<br>10/8/2026 12:15:42 PM                                                                                                               |                | Tech: J. Horsley<br>PC: E. Bradley                                                                                                                                                                                                                                                                  |           |  |        |  |
| Structure ID: B-6 SS-MH                                                                                                                                                                                                                                                                                                                                                                                                                                       |         |       |             |              |                                                                                                                                                   |                |                                                                                                                                                                                                                                                                                                     |           |                                                                                    |        |  |
| P1A MH048BA18                                                                                                                                                                                                                                                                                                                                                                                                                                                 |         |       | MH BASE T/n |              |                                                                                                                                                   |                |                                                                                                                                                                                                                                                                                                     |           |                                                                                    |        |  |
| <p>P3) 24" - CASTING HEIGHT - 7"<br/>P2) 48" - ECC CONE w/ 24" HOLE F/G - 24"<br/>P1) 48" - MH BASE T/n - 18"</p> <p>1) 48" - MH INVERT CHANNEL - FULL HEIGHT<br/>1) JOINT WRAP - 0.065"x6"x50' CONSEAL CS212<br/>1) JOINT WRAP PRIMER - CONSEAL CS-75 (1 gal.)<br/>1) CASTING - HOE MC-350 F/C Sanitary<br/>1) 48" - Conseal CS-102 1.00" (Double)<br/>1) 24" - Conseal CS-102 1.00" (Double)<br/>2) PSX - 12-08 NYLO<br/>3) MH Step ML-10-TDS-NCR - 10"</p> |         |       |             |              | <p>0 lb<br/>1550 lb<br/>2492 lb<br/>1440 lb<br/>0 lb<br/>0 lb<br/>305 lb<br/>0 lb<br/>0 lb<br/>16 lb<br/>0 lb</p> <p>Structure Total: 5803 lb</p> |                | <p>Structure Notes:</p> <p>1. PER ASTM C478 SPECIFICATIONS.<br/>2. CONCRETE = 4,000 PSI AT 28 DAYS.<br/>3. CASTING BY ICAST (HOE MC-350 F/C "SAN").</p> <p>REINFORCING PER ASTM A615 (GRADE 60).</p> <p>- CONE (As .12)<br/>- RISER/WALLS (As .12)<br/>- FLOOR (As .31) #5 BARS AT 12" C.C.E.W.</p> |           |                                                                                    |        |  |
| Rim: 779.31' Rim to Invert: 4.1' Slack: 2.204" Sump: 2.004" Step Position: 0°                                                                                                                                                                                                                                                                                                                                                                                 |         |       |             |              |                                                                                                                                                   |                |                                                                                                                                                                                                                                                                                                     |           |                                                                                    |        |  |
| Position                                                                                                                                                                                                                                                                                                                                                                                                                                                      | Elev    | Angle | Ext. (cw)   | Pipe         | Pipe OD                                                                                                                                           | Connector      | Hole                                                                                                                                                                                                                                                                                                | Horz Size | Up ( )                                                                             | Offset |  |
| Invert 1                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 775.21' | 0°    | 0"          | 8" PVC SDR35 | 8.5"                                                                                                                                              | PSX 12-08 NYLO | 12"                                                                                                                                                                                                                                                                                                 | 12.129"   | 0"                                                                                 | 0"     |  |
| Invert 2                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 775.31' | 180°  | 91.125"     | 8" PVC SDR35 | 8.5"                                                                                                                                              | PSX 12-08 NYLO | 12"                                                                                                                                                                                                                                                                                                 | 12.129"   | 1.25"                                                                              | 0"     |  |
| Invert 3                                                                                                                                                                                                                                                                                                                                                                                                                                                      |         |       |             |              |                                                                                                                                                   |                |                                                                                                                                                                                                                                                                                                     |           |                                                                                    |        |  |
| Invert 4                                                                                                                                                                                                                                                                                                                                                                                                                                                      |         |       |             |              |                                                                                                                                                   |                |                                                                                                                                                                                                                                                                                                     |           |                                                                                    |        |  |
| Invert 5                                                                                                                                                                                                                                                                                                                                                                                                                                                      |         |       |             |              |                                                                                                                                                   |                |                                                                                                                                                                                                                                                                                                     |           |                                                                                    |        |  |
| Invert 6                                                                                                                                                                                                                                                                                                                                                                                                                                                      |         |       |             |              |                                                                                                                                                   |                |                                                                                                                                                                                                                                                                                                     |           |                                                                                    |        |  |
| Invert 7                                                                                                                                                                                                                                                                                                                                                                                                                                                      |         |       |             |              |                                                                                                                                                   |                |                                                                                                                                                                                                                                                                                                     |           |                                                                                    |        |  |
| Invert 8                                                                                                                                                                                                                                                                                                                                                                                                                                                      |         |       |             |              |                                                                                                                                                   |                |                                                                                                                                                                                                                                                                                                     |           |                                                                                    |        |  |



(P3)  
(P2)  
(P1) <<

RIGHT-SIDE UP VIEW (int. dimensions)

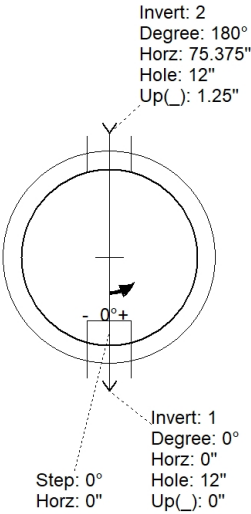


Invert: 2  
Degree: 180°  
Horz: 75.375"  
Hole: 12"  
Up( ): 1.25"

Invert: 1  
Degree: 0°  
Horz: 0"  
Hole: 12"  
Up( ): 0"

Step: 0°  
Horz: 0"

UPSIDE-DOWN VIEW (int. dimensions)



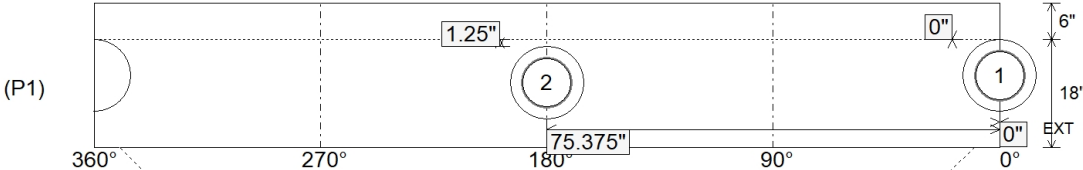
Invert: 2  
Degree: 180°  
Horz: 75.375"  
Hole: 12"  
Up( ): 1.25"

Invert: 1  
Degree: 0°  
Horz: 0"  
Hole: 12"  
Up( ): 0"

Step: 0°  
Horz: 0"

FOR INVERT ONLY

INSIDE WALL DIMENSIONS



(P1)

360° 270° 180° 90° 0°

1.25" 0"

2 1

75.375" 0"

6" 18" EXT

|                                  |                                 |                                        |                                        |                                                  |
|----------------------------------|---------------------------------|----------------------------------------|----------------------------------------|--------------------------------------------------|
| Coating (Int):<br>Coating (Ext): | Seam Up: Tongue<br>Seam Dn: n/a | Wall Thickness: 5"<br>Floor Height: 6" | Height (Int): 18"<br>Height (Ext): 24" | Weight (Net): 2492 lb<br>Volume (Net): 0.64cu.yd |
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