

**Job Name: 25-1385E W6 Ph.II-A Force Main Improvements**  
**Job Location: Burlington, KY**  
**Contractor: Lawrence Construction & Leasing, Inc.**

PC: C. Goff  
 TECH: J. Horsley  
 Plant: Beaver Dam



Structure ID: **1 Riser**  
 Spec: Sanitary  
 Type: SAN.MH  
 Size: 48"

Rim: 2'  
 Invert: 2'  
 Rim to Invert: 0'

Sump: 0"  
 Floor (Top): 0"  
 Floor Height: 0"

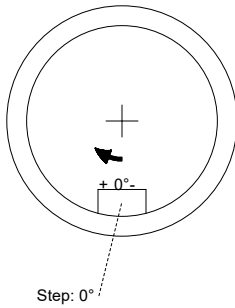
Floor (Bot): 0'  
 Overall Height: 2'  
 Slack: 0"

Structure Notes:

1. PER ASTM C-478 SPECIFICATIONS
2. CONCRETE: 4,000 PSI AT 28 DAYS
3. REINFORCEMENT: PER ASTM A615
4. STEPS AT 0 DEGREES
5. NO CASTING
6. A-LOK DURA-PLATE 100 PVC LINER REQUIRED (SUPPLIED BY ICAST)

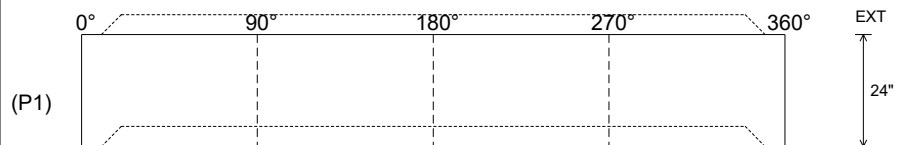
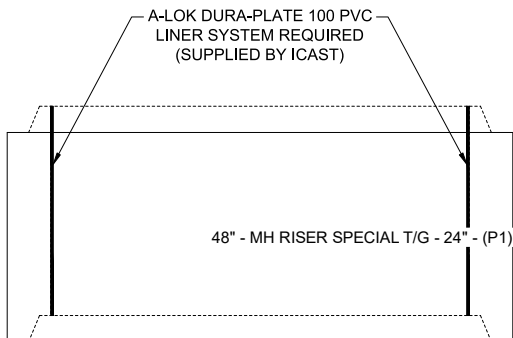
STRUCTURE SUMMARY:

- |  |         |
|--|---------|
| P1) 48" - MH RISER SPECIAL T/G - 24"                   | 1677 lb |
| 1) 48" - Conseal CS-102 1.00" (Double)                 | 0 lb    |
| 2) MH Step ML-10-TDS-NCR - 10"                         | 0 lb    |
| 2. Vt(Ft) PVC Liner - A-Lok Dura-Plate 100 Liner [INT] | 0 lb    |
|  | -----   |
| Structure Total:                                       | 1677 lb |



Position	Elev	Angle	Pipe	Pipe OD	Hole	Connector	Up ( )	Ref
Rim	2'							
Reducer								
Invert 1								
Invert 2								
Invert 3								
Invert 4								
Invert 5								
Invert 6								
Invert 7								
Invert 8								

**Cast (Int. Dim.) - Interior Dimensions**



Submittal Drawing  
 1/29/2026 1:38:56 PM

SUBMITTAL  
 APPROVED BY: