

Surveyors name
Certificate Number
System Owner
Survey Customer
Drainage Area
Sheet

P/O No.
Pipeline Segment Reference
Date
Time
Location (Street Name and number)
Locality

Further Location details
Upstream Manhole Number
Rim to Invert
Grade to Invert
Rim to Grade

Downstream Manhole Number
Rim to Invert
Grade to Invert
Rim to Grade
Use of Sewer
Direction
Flow Control
Height

Width
Shape
Material
Ln. Method
Pipe Joint Length
Total Length
Length Surveyed
Year Laid
Year Rehabilitated
Tape / Media Number

Purpose
Sewer Category
Pre-Cleaning
Cleaned
Weather
Additional Information

| Distance (Feet) | Code | | Continuous defect | Value | | | Joint | Circumferential Location | | Image Ref. | Struct. Grade | O&M Grade | Remarks | |
|-----------------|------------------|-------------------|-------------------|-------|-----|-----|-------|--------------------------|-----------|------------|---------------|-----------|----------------------------|----|
| | Group/Descriptor | Modifier/severity | | S/M/L | | | | % | At / From | | | | | To |
| | | | | | 1st | 2nd | | | | | | | | |
| 0.0 | AMH | | | | | | | | | | | | Starting Manhole: 3P-M18-S | |
| 0.0 | MWL | | | | | 5 | | | | | | | | |
| 2.0 | CC | | | | | | J | 1 | 7 | | 1 | | | |
| 29.0 | CC | | | | | | J | 3 | 6 | | 1 | | | |
| 104.2 | RF | | | | | | J | 6 | 8 | | | 1 | | |
| 104.2 | FC | | | | | | J | 2 | 6 | | 2 | | | |
| 109.4 | RF | | | | | | J | 4 | | | | 1 | | |
| 109.4 | DA | E | | | | 5 | J | 8 | 4 | | | 2 | | |
| 113.0 | AMH | | | | | | | | | | | | Ending Manhole 3P-M19-S | |

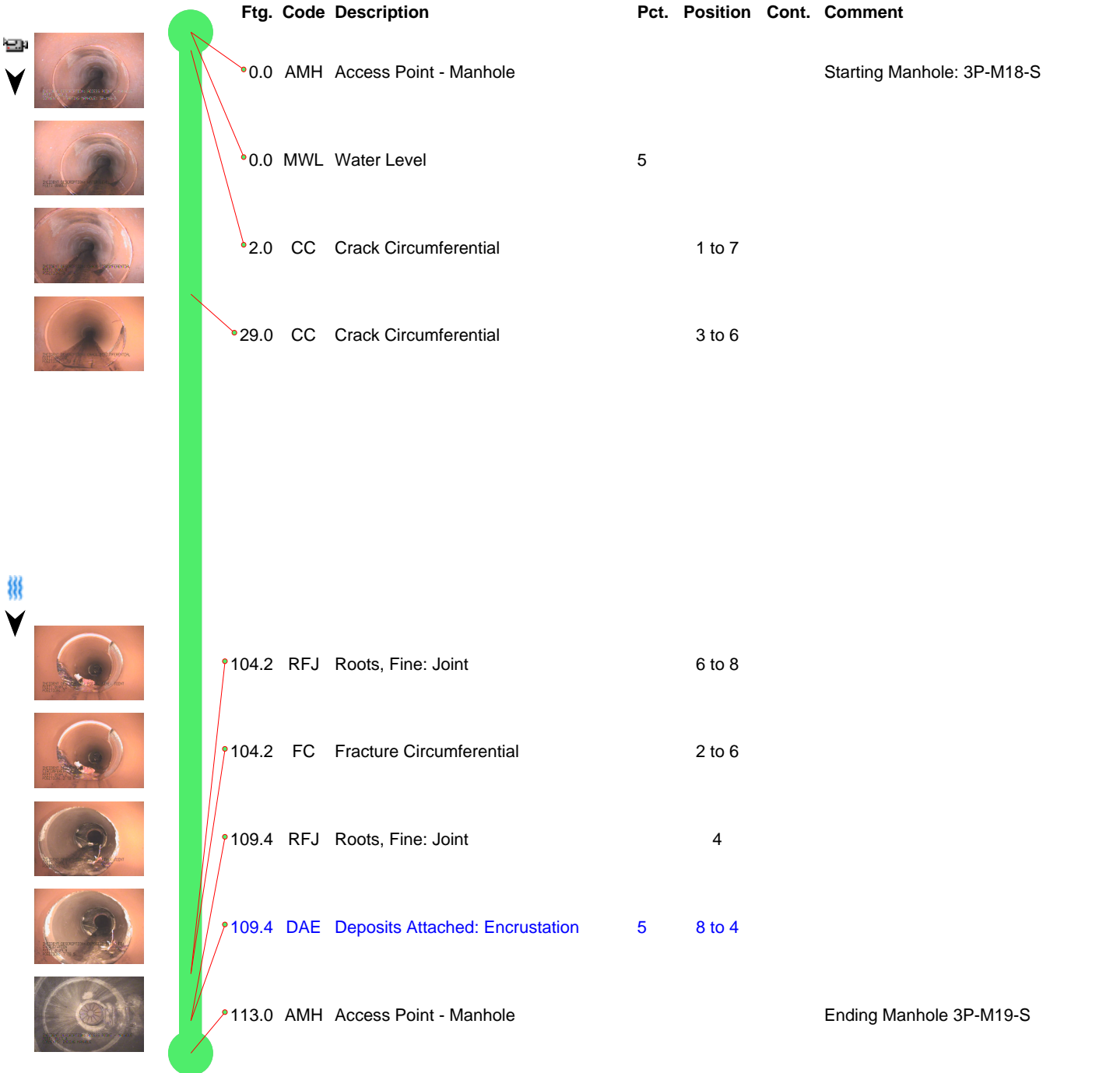
| Segment | Structural | | | | | | | | | O & M | | | | | | Overall | | | | | | | | |
|----------------------------------|------------|---------|---------|---------|---------|--------|-------|-------|---------|---------|---------|---------|---------|--------|-------|---------|---------|---------|---------|---------|---------|--------|-------|-------|
| | Grade 1 | Grade 2 | Grade 3 | Grade 4 | Grade 5 | Rating | Quick | Index | Grade 1 | Grade 2 | Grade 3 | Grade 4 | Grade 5 | Rating | Quick | Index | Grade 1 | Grade 2 | Grade 3 | Grade 4 | Grade 5 | Rating | Quick | Index |
| 3P-M18-S-3P-M19-S-Sherman Avenue | 2 | 2 | 0 | 0 | 0 | 4 | 2112 | 1.3 | 2 | 2 | 0 | 0 | 0 | 4 | 2112 | 1.3 | 4 | 4 | 0 | 0 | 0 | 8 | 2214 | 1.3 |

| | | | | | |
|--------------------------------|----------------------------------|------------------|--|---------------------|-----------------------|
| Upstream MH 3P-M18-S | Downstream MH 3P-M19-S | Size 8 | Material Vitrified Clay Pipe | Total Length | City Geneva |
|--------------------------------|----------------------------------|------------------|--|---------------------|-----------------------|

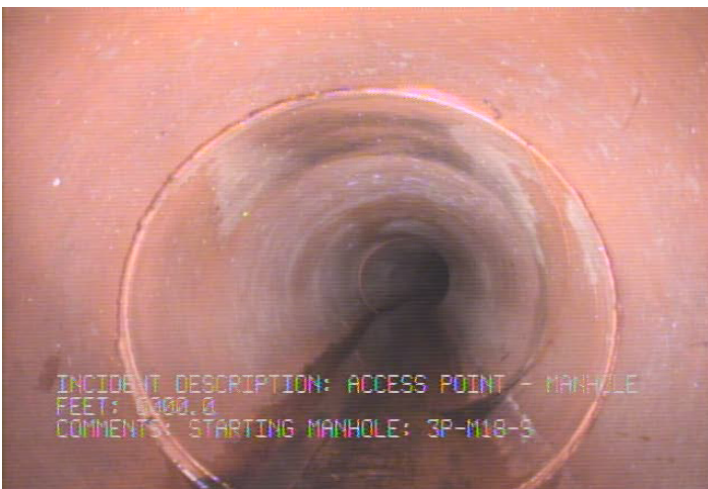
| | | | |
|--------------------------------------|---|---|-------------------------|
| Surveyor's Name Jakub Kawa | Certificate Number U 215 06023260 | Street Address Sherman Avenue | Location Details |
|--------------------------------------|---|---|-------------------------|

| | | | | | |
|--------------------------------|--------------------------------------|------------------------------|-------------------------|----------------------|-------------------------------|
| Direction Downstream | Purpose Routine Assessment | Weather Light Rain | Date 20191021 | Time 08:22 | Length Surveyed 113 |
|--------------------------------|--------------------------------------|------------------------------|-------------------------|----------------------|-------------------------------|

Additional Information



| | | | | | |
|--------------------------------------|--------------------------------------|---|---|-------------------------|-------------------------------|
| Upstream MH 3P-M18-S | Downstream MH 3P-M19-S | Size 8 | Material Vitrified Clay Pipe | Total Length | City Geneva |
| Surveyor's Name Jakub Kawa | | Certificate Number U 215 06023260 | Street Address Sherman Avenue | Location Details | |
| Direction Downstream | Purpose Routine Assessment | Weather Light Rain | Date 20191021 | Time 08:22 | Length Surveyed 113 |
| Additional Information | | | | | |



AMH - Access Point - Manhole @ 0.0 ft.
 Starting Manhole: 3P-M18-S



MWL - Water Level @ 0.0 ft.



CC - Crack Circumferential @ 2.0 ft.

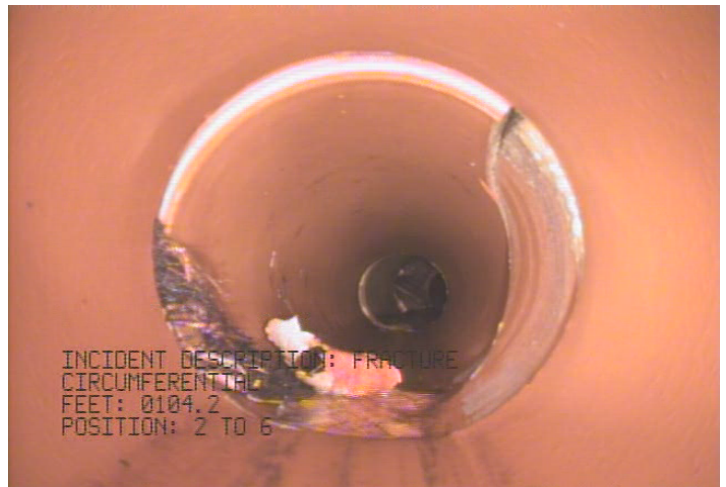


CC - Crack Circumferential @ 29.0 ft.

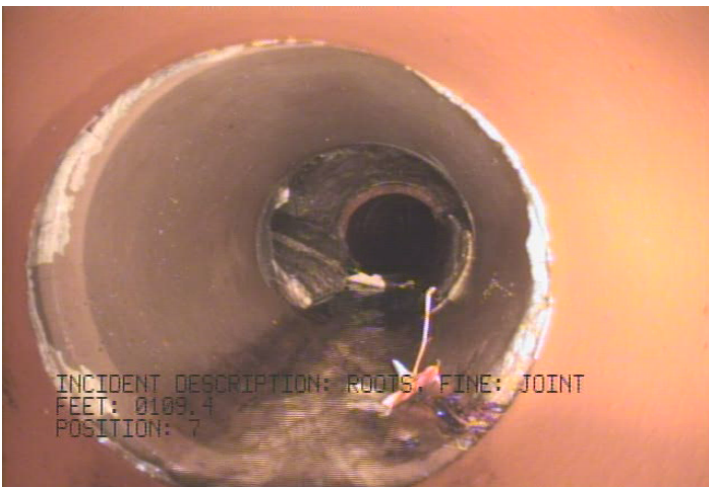
| | | | | | |
|--------------------------------------|---|---|--|-------------------------|-------------------------------|
| Upstream MH 3P-M18-S | Downstream MH 3P-M19-S | Size 8 | Material Vitrified Clay Pipe | Total Length | City Geneva |
| Surveyor's Name Jakub Kawa | Certificate Number U 215 06023260 | Street Address Sherman Avenue | | Location Details | |
| Direction Downstream | Purpose Routine Assessment | Weather Light Rain | Date 20191021 | Time 08:22 | Length Surveyed 113 |
| Additional Information | | | | | |



RFJ - Roots, Fine: Joint @ 104.2 ft.



FC - Fracture Circumferential @ 104.2 ft.

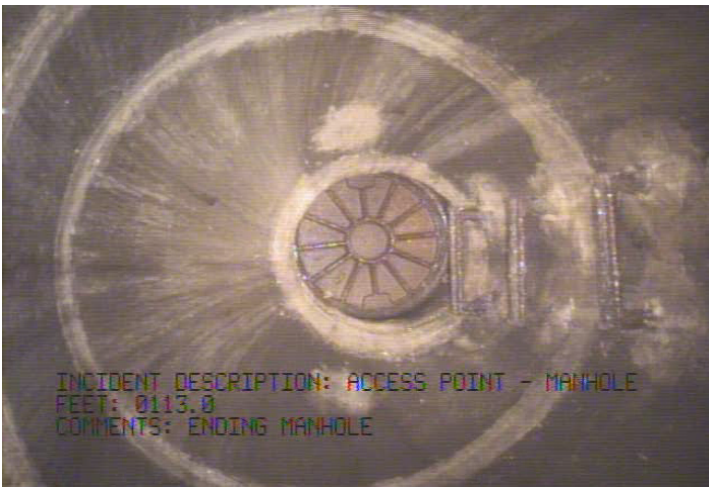


RFJ - Roots, Fine: Joint @ 109.4 ft.



DAE - Deposits Attached: Encrustation @ 109.4 ft.

| | | | | | |
|--------------------------------------|---|---|--|-------------------------|-------------------------------|
| Upstream MH 3P-M18-S | Downstream MH 3P-M19-S | Size 8 | Material Vitrified Clay Pipe | Total Length | City Geneva |
| Surveyor's Name Jakub Kawa | Certificate Number U 215 06023260 | Street Address Sherman Avenue | | Location Details | |
| Direction Downstream | Purpose Routine Assessment | Weather Light Rain | Date 20191021 | Time 08:22 | Length Surveyed 113 |
| Additional Information | | | | | |



AMH - Access Point - Manhole @ 113.0 ft.
 Ending Manhole 3P-M19-S