

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


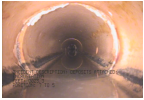
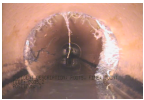
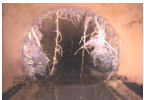
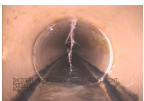





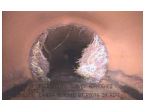
Width
Shape
Material
Ln. Method
Pipe Joint Length
Total Length
Length Surveyed
Year Laid
Year Rehabilitated
Tape / Media Number

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-M22-S	
0.0	MWL					10								
23.3	DA	E				5	J	11	4			2		
35.2	RM					15	J	8	4			3		
43.4	RM					15	J	8	5			3		
47.2	RF						J	12				1		
59.9	RF						J	7	3			1		
63.7	RF						J	7	5			1		
67.7	RF						J	3				1		
67.8	RF						J	6	12			1		
71.9	RM					20	J	7	6			3		
72.0	MSA												Camera Blocked By Roots In Pipe	

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-M22-S-3P-M23-S-Sherman Avenue	0	0	0	0	0	0	0000		5	2	9	0	0	16	3321	1.8	5	2	9	0	0	16	3321	1.8

Upstream MH 3P-M22-S	Downstream MH 3P-M23-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 Saturated	Date 20191021	Time 10:12	Length Surveyed 72
Additional Information					

	Ftg. Code	Description	Pct.	Position	Cont.	Comment
	0.0	AMH Access Point - Manhole				Starting Manhole: 3P-M22-S
	0.0	MWL Water Level	10			
	23.3	DAE Deposits Attached: Encrustation	5	11 to 4		
	35.2	RMJ Roots, Medium, Joint	15	8 to 4		
	43.4	RMJ Roots, Medium, Joint	15	8 to 5		
	47.2	RFJ Roots, Fine: Joint		12		
	59.9	RFJ Roots, Fine: Joint		7 to 3		
	63.7	RFJ Roots, Fine: Joint		7 to 5		
	67.7	RFJ Roots, Fine: Joint		3		
	67.8	RFJ Roots, Fine: Joint		6 to 12		
	71.9	RMJ Roots, Medium, Joint	20	7 to 6		
	72.0	MSA Survey Abandoned				Camera Blocked By Roots In Pipe

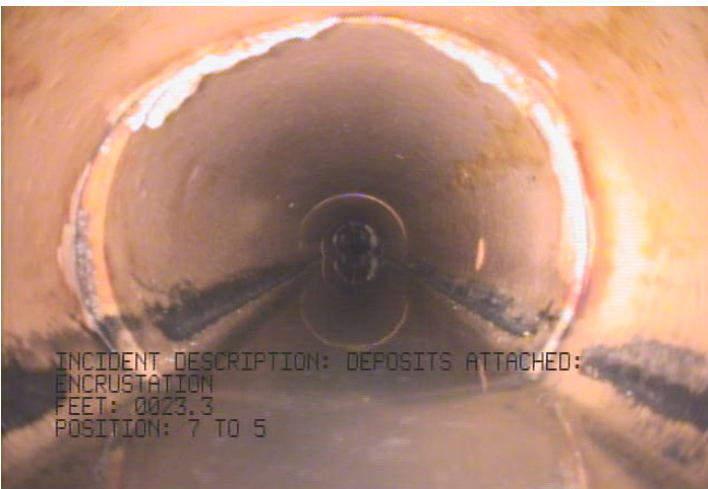
Upstream MH 3P-M22-S	Downstream MH 3P-M23-S	Size 8	Material Vitrified Clay Pipe	Total Length	City Geneva
Surveyor's Name Jakub Kawa		Certificate Number U 215 06023260	Street Address Sherman Avenue	Location Details	
Direction Downstream	Purpose Routine Assessment	Weather Saturated	Date 20191021	Time 10:12	Length Surveyed 72
Additional Information					



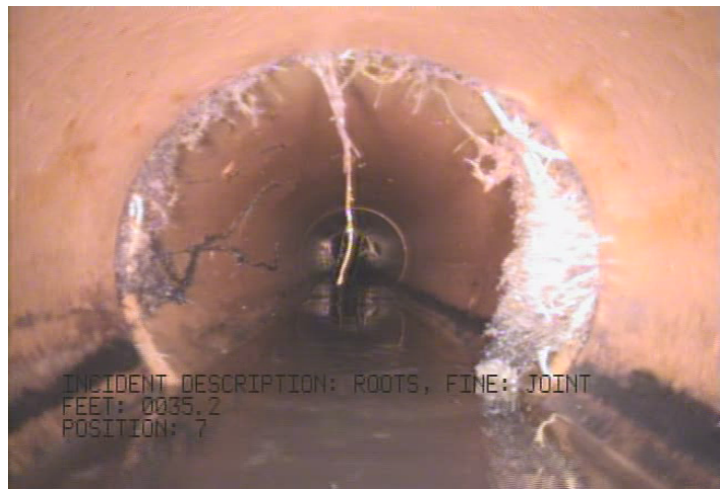
AMH - Access Point - Manhole @ 0.0 ft.
 Starting Manhole: 3P-M22-S



MWL - Water Level @ 0.0 ft.



DAE - Deposits Attached: Encrustation @ 23.3 ft.

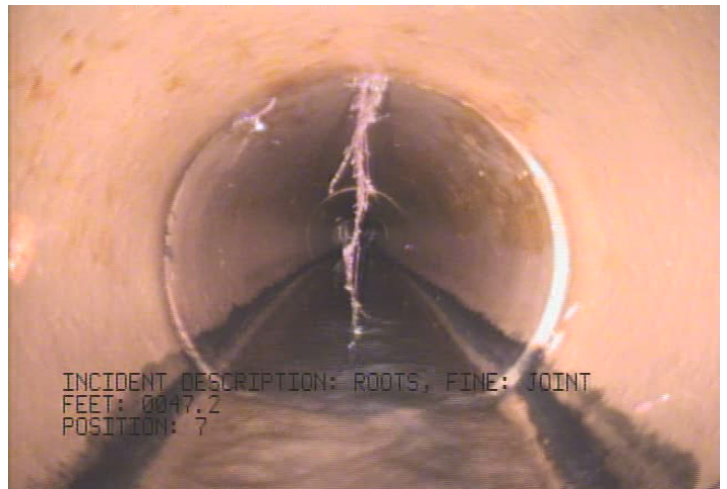


RMJ - Roots, Medium, Joint @ 35.2 ft.

Upstream MH 3P-M22-S	Downstream MH 3P-M23-S	Size 8	Material Vitrified Clay Pipe	Total Length	City Geneva
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Additional Information					



RMJ - Roots, Medium, Joint @ 43.4 ft.



RFJ - Roots, Fine: Joint @ 47.2 ft.

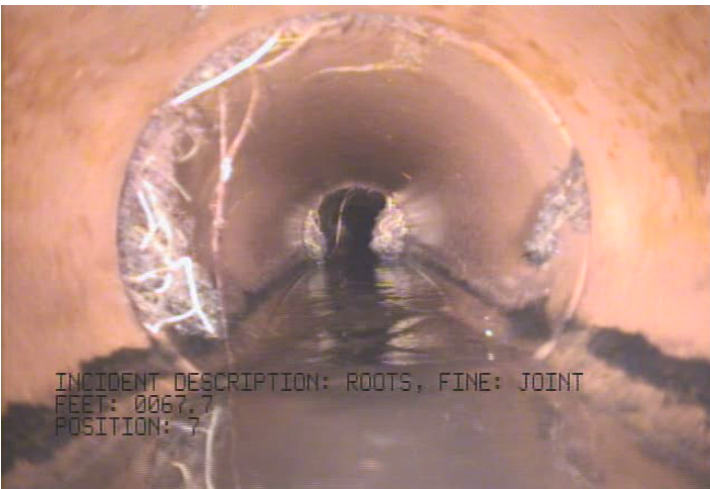


RFJ - Roots, Fine: Joint @ 59.9 ft.

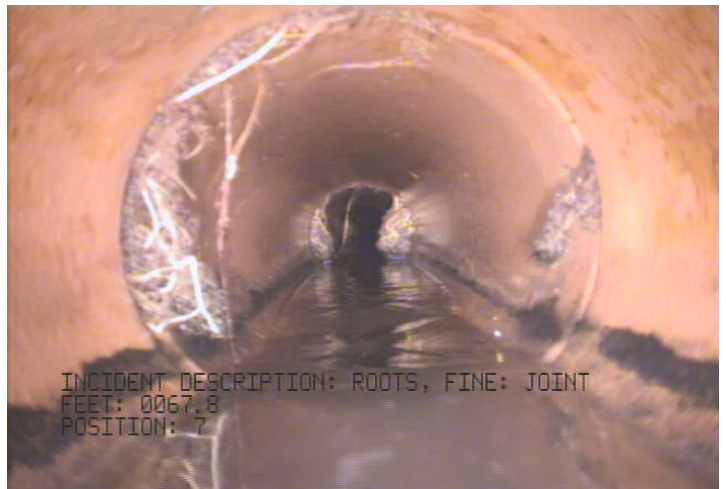


RFJ - Roots, Fine: Joint @ 63.7 ft.

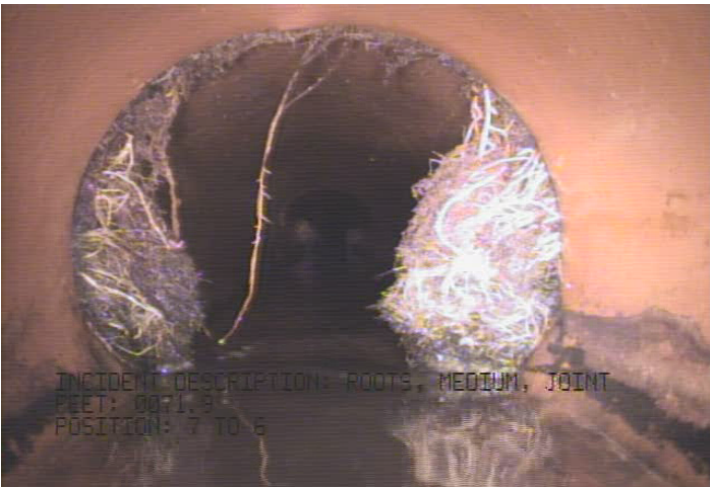
Upstream MH 3P-M22-S	Downstream MH 3P-M23-S	Size 8	Material Vitrified Clay Pipe	Total Length	City Geneva
Surveyor's Name Jakub Kawa	Certificate Number U 215 06023260	Street Address Sherman Avenue		Location Details	
Direction Downstream	Purpose Routine Assessment	Weather Saturated	Date 20191021	Time 10:12	Length Surveyed 72
Additional Information					



RFJ - Roots, Fine: Joint @ 67.7 ft.



RFJ - Roots, Fine: Joint @ 67.8 ft.



RMJ - Roots, Medium, Joint @ 71.9 ft.



MSA - Survey Abandoned @ 72.0 ft.
 Camera Blocked By Roots In Pipe