

Attachment B – TV Reports

2026 Sewer Main to Service Lateral Connection Testing
and Sealing Project

Sewer CCTV Assessment Detail Report

7/17/2025

4:12 PM

Alt Pipe ID:	6A18:6A17	Inspected Date:	11/7/2019	1:05 pm	Survey Direction:	Downstream
US Structure:	6A18	1121 Fischer St	Depth:	9.60	Reverse Rec #:	0
DS Structure:	6A17	805 E Elm St	Depth:	11.10	CCTV Rec #:	1,575
Owner:	C.O.W	Sheet No:	1	US Rim to Invert:	9.60	DS Rim to Invert:
Customer:		Year Built:		US Grade to Invert:		DS Grade to Invert:
PO Number:		Year Renewed:		US Rim to Grade:		DS Rim to Grade:
Address:	Fischer			Drainage Area:		Pressure Value:
City:	Wheaton			Surveyed By:	RAM	Consequence of Failure:
Media Label:				Certificate #:	U-118-070300127	Imperial Units: <input checked="" type="checkbox"/>
Project:				Inspection Status:		
Pipe Use:	Sanitary			Pre-Cleaning Date:		
Survey Reason:	Routine Assessment			Pre-Cleaning:	Heavy Cleaning	
Category:				Weather:	Dry	
Flow Control:				Location:	Main Highway - Suburban/Rural	
Location Details:						
Additional Info:						

Pipe Information

Pipe Shape:	Circular	Pipe Dia or Height:	8
Pipe Material:	Vitrified Clay Pipe	Pipe Width:	
Pipe Lining:	Cured-In-Place Pip	Pipe Coating:	
Flow Basin:	6A	Pipe Rec #:	3377
Pipe Shape:	Round	Material:	Liner
Dia/Height (in):	8	Slope %:	0.56
Pipe Width (in):		Project Number:	11018
Length (ft):	267.00	Index:	
Pipe Sec Length (ft):	3.00	Surface:	
Length Status:		Liner:	
Short Comment:			

Condition Ratings

	Quick Rating	Pipe Ratings	Rating Index	Survey Length:	275.60
Structural:	0000	0.00	0		
O&M:	0000	0.00	0	# of TV Connections:	12
Total:	0000	0.00	0	Rehab Method:	

Observations

Distance:	CCTV Defect :	Clock 1:	Clock 2:	%	Contin:	Doc:	Struct:	O&M:	Remarks:
0.00	AMH	Manhole				True	0	0	6A18
0.00	MWL	Miscellaneous Water Level			10	True	0	0	
22.50	TFA	Tap Factory Activity	10			True	0	0	
24.70	TFA	Tap Factory Activity	2			True	0	0	
66.80	TFA	Tap Factory Activity	10			True	0	0	
73.10	TFA	Tap Factory Activity	2			True	0	0	
107.10	TFA	Tap Factory Activity	10			True	0	0	
124.70	TFA	Tap Factory Activity	10			True	0	0	
127.00	TFA	Tap Factory Activity	2			True	0	0	
156.10	TFA	Tap Factory Activity	9			True	0	0	
171.40	TFA	Tap Factory Activity	10			True	0	0	
173.60	TFA	Tap Factory Activity	2			True	0	0	
229.70	TFA	Tap Factory Activity	10			True	0	0	
231.90	TFA	Tap Factory Activity	2			True	0	0	
275.60	AMH	Manhole				True	0	0	6A17

Sewer CCTV Assessment Detail Report

7/17/2025

4:10 PM

Alt Pipe ID:	6A19:6A18	Inspected Date:	11/7/2019	12:51 pm	Survey Direction:	Downstream
US Structure:	6A19	805 Dawes Av		Depth: 9.50	Reverse Rec #: 0	Latest Inspection: <input checked="" type="checkbox"/>
DS Structure:	6A18	1121 Fischer St		Depth: 9.60	CCTV Rec #: 1,576	Needs Repair: <input type="checkbox"/>
Owner:	C.O.W	Sheet No:	1	US Rim to Invert:	9.50	DS Rim to Invert: 9.60
Customer:		Year Built:		US Grade to Invert:		DS Grade to Invert:
PO Number:		Year Renewed:		US Rim to Grade:		DS Rim to Grade:
Address:	Fischer			Drainage Area:		Pressure Value:
City:	Wheaton			Surveyed By:	RAM	Consequence of Failure:
Media Label:				Certificate #:	U-118-070300127	Imperial Units: <input checked="" type="checkbox"/>
Project:				Inspection Status:		
Pipe Use:	Sanitary			Pre-Cleaning Date:		
Survey Reason:	Routine Assessment			Pre-Cleaning:	Heavy Cleaning	
Category:				Weather:	Dry	
Flow Control:				Location:	Main Highway - Suburban/Rural	
Location Details:						
Additional Info:						

Pipe Information

Pipe Shape:	Circular	Pipe Dia or Height:	8
Pipe Material:	Vitrified Clay Pipe	Pipe Width:	
Pipe Lining:	Cured-In-Place Pip	Pipe Coating:	
Flow Basin:	6A	Pipe Rec #:	3378
Pipe Shape:	Round	Material:	Liner
Dia/Height (in):	8	Slope %:	0.36
Pipe Width (in):		Project Number:	11017
Length (ft):	338.00	Index:	
Pipe Sec Length (ft):	3.00	Surface:	
Length Status:		Liner:	
Short Comment:			

Condition Ratings

	Quick Rating	Pipe Ratings	Rating Index	Survey Length:	331.90
Structural:	0000	0.00	0		
O&M:	0000	0.00	0	# of TV Connections:	12
Total:	0000	0.00	0	Rehab Method:	

Observations

Distance:	CCTV Defect :	Clock 1:	Clock 2:	%	Contin:	Doc:	Struct:	O&M:	Remarks:
0.00	AMH	Manhole				True	0	0	6A19
0.00	MWL	Miscellaneous Water Level			10	True	0	0	
6.70	TFA	Tap Factory Activity	2			True	0	0	
50.90	TFA	Tap Factory Activity	10			True	0	0	
53.10	TFA	Tap Factory Activity	2			True	0	0	
103.80	TFA	Tap Factory Activity	10			True	0	0	
105.90	TFA	Tap Factory Activity	2			True	0	0	
150.40	TFA	Tap Factory Activity	10			True	0	0	
152.70	TFA	Tap Factory Activity	2			True	0	0	
203.20	TFA	Tap Factory Activity	10			True	0	0	roots in lateral
205.40	TFA	Tap Factory Activity	2			True	0	0	
258.00	TFA	Tap Factory Activity	1			True	0	0	
305.30	TFA	Tap Factory Activity	10			True	0	0	
307.30	TFA	Tap Factory Activity	2			True	0	0	
331.90	AMH	Manhole				True	0	0	6A18

Television Inspection Detail Report

7/17/2025
3:10 PM

US Structure:	6A27	1124 S WASHINGTON ST	9.30	Pipe Rec #:	3,388
DS Structure:	6A12	318 E Elm St	9.60		
Alt Pipe ID:	6A27:6A12	Flow Basin:	6A		
TV Rec #:	8,311			Most Recent Inspect:	True
Date Televised:	1/8/2013	12:40 PM	Percent Full:		
TV Direction:	Upstream to Downstream		Purpose:	ROUTINE INSPECTION	
Inspection Crew:	Pappy		Flow Type:		
Inspected By:			Tape ID Number:		
Weather:	CLEAR DRY		Counter Start:		
Surface Condition:			Counter Stop:		
Dyed Water:					

Pipes

Pipe Shape:	Round	Material:	Liner
Dia/Height (in):	8	Slope %:	0.30%
Pipe Width (in):		Project Number:	3489
Length (ft):	330.00	Index:	
Pipe Sec Length (ft):	3.00	Surface:	
Length Status:		Liner:	
Short Comment:			

User 16: User 21:
User 17: User 22:
User 18: User 23:
User 19: User 24:
User 20: User 25:
User 26: User 28:
User 27: User 29:

Summary

Overall Condition:	Total	Remaining	Rating	Quick Rate Struct:
Structural:				Quick Rate OM:
Flow:				Quick Rate Total:
Cleaning:				Pipe Rate Struct:
				Pipe Rate OM:
				Pipe Rate Total:

Rehab

Min Rehab Priority: **Total Flow Removed:**
Rehab Method: **Cost Effectiveness:**
Rehab Cost: **Pipe Ranking:**
Contingency Cost:
% Flow Removed:

Television Inspection Detail Report

7/17/2025

3:10 PM

US Structure:	6A27	1124 S WASHINGTON ST	9.30	Pipe Rec #:	3,388			
DS Structure:	6A12	318 E Elm St	9.60					
Alt Pipe ID:	6A27:6A12	Flow Basin:	6A					
TV Rec #:	8,311	Most Recent Inspect: True						
Project:		User 4:		User 6:	<input type="checkbox"/>			
User 2:		User 12:		User 7:	<input type="checkbox"/>			
User 3:		User 13:		User 8:	<input type="checkbox"/>			
User 40:		User 44:		User 48:	<input type="checkbox"/>			
User 41:		User 45:		User 49:	<input type="checkbox"/>			
User 5:		User 9:	12/30/1899					
User 14:		User 10:	12/30/1899					
User 15:		User 11:	12/30/1899					
User 42:		User 46:						
User 43:		User 47:						
# of TV Conetections:								
<i>TV Observations:</i>								
Distance	VCR Counter	Location	Description	Rating	St Clock	Doc	Lateral Location	Conn
Obs (GPM)	Est (GPM)	ST #	CL #	Short Comment				
0.00	2.468			Inspection Begins Upstream	1		True	False
5.10	56.923			Service Connection Wye	1	9	True	False
<i>Comment:</i> Appears to be capped or packed full of roots								
5.10	81.282			Observation	1	12	True	False
<i>Comment:</i> Seam tape has failed								
102.00	221.889			Service Connection Wye	1	10	True	False
105.90	237.071			Service Connection Wye	1	2	True	False
136.80	286.988			Service Connection Wye	1	9	True	False
148.60	341.008			Service Connection Wye	1	3	True	False
<i>Comment:</i> PVC								
164.10	386.621			Service Connection Roots Heavy	1	3	True	False
<i>Comment:</i> Full pipe								
222.10	475.71			Service Connection Wye	1	3	True	False
239.10	507.008			Service Connection Wye	1	9	True	False
284.00	637.94			Service Connection Defective	1	9	True	False
<i>Comment:</i> FAIL								
288.10	664.033			Service Connection Wye	1	2	True	False
321.80	721.291			Inspection Ends Downstream	1		True	False

Television Inspection Detail Report

7/17/2025

3:10 PM

US Structure:	6A27	1124 S WASHINGTON ST	9.30	Pipe Rec #:	3,388
DS Structure:	6A12	318 E Elm St	9.60		
Alt Pipe ID:	6A27:6A12	Flow Basin: 6A			
TV Rec #:	8,311			Most Recent Inspect:	True
321.80	731.668	Observation	1	12	True
					False

Comment: Seam tape has failed

Television Inspection Detail Report

7/17/2025

3:03 PM

US Structure:	6A28	314 Dawes Av	9.60	Pipe Rec #:	3,389
DS Structure:	6A27	1124 S WASHINGTON ST	9.30		
Alt Pipe ID:	6A28:6A27	Flow Basin:	6A		
TV Rec #:	8,296			Most Recent Inspect:	True

Date Televised:	1/8/2013	12:27 PM	Percent Full:	
TV Direction:	Upstream to Downstream		Purpose:	ROUTINE INSPECTION
Inspection Crew:	Pappy		Flow Type:	
Inspected By:			Tape ID Number:	
Weather:	CLEAR DRY		Counter Start:	
Surface Condition:			Counter Stop:	
Dyed Water:				

Maintenance Prior to TV			
Clean:	<input type="checkbox"/>	Degrease:	<input type="checkbox"/>
Root Cut:	<input type="checkbox"/>	Root Chem:	<input type="checkbox"/>

Pipes

Pipe Shape:	Round	Material:	Liner
Dia/Height (in):	8	Slope %:	0.87%
Pipe Width (in):		Project Number:	3488
Length (ft):	341.78	Index:	
Pipe Sec Length (ft):	3.00	Surface:	
Length Status:		Liner:	
Short Comment:			

User 16:	User 21:
User 17:	User 22:
User 18:	User 23:
User 19:	User 24:
User 20:	User 25:
User 26:	User 28:
User 27:	User 29:
User 30:	User 33:
User 31:	User 34:
User 32:	User 35:
	User 36:
	User 37:
	User 38:

Summary

Overall Condition:

	Total	Remaining	Rating
Structural:			
Flow:			
Cleaning:			

Quick Rate Struct:

Quick Rate OM:
Quick Rate Total:
Pipe Rate Struct:
Pipe Rate OM:
Pipe Rate Total:

Collapsed/Blocked:

Max Obs Number:
Max Obs Len (ft): 344.40

Rehab

Min Rehab Priority:

Rehab Method:

Total Flow Removed:

Rehab Cost:

Cost Effectiveness:

Contingency Cost:

Pipe Ranking:

% Flow Removed:

Television Inspection Detail Report

7/17/2025

3:03 PM

US Structure:	6A28	314 Dawes Av	9.60	Pipe Rec #:	3,389			
DS Structure:	6A27	1124 S WASHINGTON ST	9.30					
Alt Pipe ID:	6A28:6A27	Flow Basin:	6A					
TV Rec #:	8,296	Most Recent Inspect: True						
Project:		User 4:		User 6:	<input type="checkbox"/>			
User 2:		User 12:		User 7:	<input type="checkbox"/>			
User 3:		User 13:		User 8:	<input type="checkbox"/>			
User 40:		User 44:		User 48:	<input type="checkbox"/>			
User 41:		User 45:		User 49:	<input type="checkbox"/>			
User 5:		User 9:	12/30/1899					
User 14:		User 10:	12/30/1899					
User 15:		User 11:	12/30/1899					
User 42:		User 46:						
User 43:		User 47:						
# of TV Conetections:								
<i>TV Observations:</i>								
Distance	VCR Counter	Location	Description	Rating	St Clock	Doc	Lateral Location	Conn
Obs (GPM)	Est (GPM)	ST #	CL #	Short Comment				
0.00	2.602			Inspection Begins Upstream	1		True	False
5.30	29.804			Grease medium	1		True	False
48.30	94.568			Service Connection Wye	1	1	True	False
75.10	134.408			Service Connection Wye	1	11	True	False
98.10	164.804			Grease medium	1		True	False
127.70	218.525			Service Connection Defective	1	2	True	False
141.30	262.071			Service Connection Roots Heavy	2	10	True	False
<i>Comment:</i> Roots are blocking main								
144.20	282.357			Service Connection Roots Medium	1	2	True	False
201.00	357.433			Service Connection Wye	1	10	True	False
208.50	381.223			Service Connection Wye	1	2	True	False
230.00	419.128			Service Connection Wye	1	11	True	False
<i>Comment:</i> PVC								
242.00	440.316			Grease medium	1		True	False
276.40	524.901			Service Connection Defective	1	11	True	False
<i>Comment:</i> Grease and BROKEN wye with undermining occurring								
299.20	570.98			Service Connection Wye	1	9	True	False

Television Inspection Detail Report

7/17/2025

3:03 PM

US Structure:	6A28	314 Dawes Av	9.60	Pipe Rec #:	3,389
DS Structure:	6A27	1124 S WASHINGTON ST	9.30		
Alt Pipe ID:	6A28:6A27	Flow Basin: 6A			
TV Rec #:	8,296			Most Recent Inspect:	True
329.00	623.466	Service Connection Wye	1	3	True
					False
<hr/>					
<i>Comment:</i> PVC					
342.20	643.686	Inspection Ends Downstream	1	True	False
344.40	655.798	Grease medium	1	True	False

Sewer CCTV Assessment Detail Report

7/17/2025

3:12 PM

Alt Pipe ID:	6A30:6A29	Inspected Date:	10/25/2019	1:08 pm	Survey Direction:	Downstream
US Structure:	6A30	1215 Underwood Terrace	Depth:	11.40	Reverse Rec #:	0
DS Structure:	6A29	406 Dawes Av	Depth:	10.10	CCTV Rec #:	1,585
Owner:	C.O.W	Sheet No:	1	US Rim to Invert:	11.40	DS Rim to Invert:
Customer:		Year Built:		US Grade to Invert:		DS Grade to Invert:
PO Number:		Year Renewed:		US Rim to Grade:		DS Rim to Grade:
Address:	Dawes			Drainage Area:		Pressure Value:
City:	Wheaton			Surveyed By:	RAM	Consequence of Failure:
Media Label:				Certificate #:	U-118-070300127	Imperial Units: <input checked="" type="checkbox"/>
Project:				Inspection Status:		
Pipe Use:	Sanitary			Pre-Cleaning Date:		
Survey Reason:	Routine Assessment			Pre-Cleaning:	No Pre-Cleaning	
Category:				Weather:	Dry	
Flow Control:				Location:	Main Highway - Suburban/Rural	
Location Details:						
Additional Info:						

Pipe Information

Pipe Shape:	Circular	Pipe Dia or Height:	8
Pipe Material:	Vitrified Clay Pipe	Pipe Width:	
Pipe Lining:	Cured-In-Place Pip	Pipe Coating:	
Flow Basin:	6A	Pipe Rec #:	3392
Pipe Shape:	Round	Material:	Liner
Dia/Height (in):	8	Slope %:	1.15
Pipe Width (in):		Project Number:	11049
Length (ft):	276.07	Index:	
Pipe Sec Length (ft):	3.00	Surface:	
Length Status:		Liner:	
Short Comment:			

Condition Ratings

	Quick Rating	Pipe Ratings	Rating Index	Survey Length:	276.60
Structural:	0000	0.00	0		
O&M:	0000	0.00	0	# of TV Connections:	3
Total:	0000	0.00	0	Rehab Method:	

Observations

Distance:	CCTV Defect :	Clock 1:	Clock 2:	%	Contin:	Doc:	Struct:	O&M:	Remarks:
0.00	AMH Manhole					True	0	0	6A30
0.00	MWL Miscellaneous Water Level			10		True	0	0	
77.20	TFA Tap Factory Activity	10				True	0	0	
79.30	TFA Tap Factory Activity	2				True	0	0	
97.40	TFA Tap Factory Activity	2				True	0	0	
276.60	AMH Manhole					True	0	0	6A29

Alt Pipe ID:	6A30:6A29	Inspected Date:	4/27/2021	11:53 am	Survey Direction:	Upstream
US Structure:	6A30	1215 Underwood Terrace	Depth:	11.40	Reverse Rec #:	
DS Structure:	6A29	406 Dawes Av	Depth:	10.10	CCTV Rec #:	2,573

Sewer CCTV Assessment Detail Report

7/17/2025

3:12 PM

Owner:	C.O.W	Sheet No:	US Rim to Invert:	11.40	DS Rim to Invert:	10.10
Customer:		Year Built:	US Grade to Invert:		DS Grade to Invert:	
PO Number:		Year Renewed:	US Rim to Grade:		DS Rim to Grade:	
Address:	Dawes		Drainage Area:		Pressure Value:	0.00
City:	Wheaton		Surveyed By:	RAM	Consequence of Failure:	
Media Label:			Certificate #:	12345	Imperial Units:	<input checked="" type="checkbox"/>
Project:			Inspection Status:			
Pipe Use:	Sanitary		Pre-Cleaning Date:			
Survey Reason:	Routine Assessment		Pre-Cleaning:	No Pre-Cleaning		
Category:			Weather:	Dry		
Flow Control:			Location:	Main Highway - Suburban/Rural		
Location Details:						
Additional Info:						

Pipe Information

Pipe Shape:	Circular	Pipe Dia or Height:	8
Pipe Material:	Vitrified Clay Pipe	Pipe Width:	
Pipe Lining:	Cured-In-Place Pip	Pipe Coating:	
Flow Basin:	6A	Pipe Rec #:	3392
Pipe Shape:	Round	Material:	Liner
Dia/Height (in):	8	Slope %:	1.15
Pipe Width (in):		Project Number:	11049
Length (ft):	276.07	Index:	
Pipe Sec Length (ft):	3.00	Surface:	
Length Status:		Liner:	
Short Comment:			

Condition Ratings

	<u>Quick Rating</u>	<u>Pipe Ratings</u>	<u>Rating Index</u>		
Structural:	0000	0.00	0	Survey Length:	279.30
O&M:	0000	0.00	0	# of TV Connections:	3
Total:	0000	0.00	0	Rehab Method:	

Observations

<u>Distance:</u>	<u>CCTV Defect :</u>	<u>Clock 1:</u>	<u>Clock 2:</u>	<u>%</u>	<u>Contin:</u>	<u>Doc:</u>	<u>Struct:</u>	<u>O&M:</u>	<u>Remarks:</u>
0.00	AMH	Manhole				True	0	0	6A29
0.00	MWL	Miscellaneous Water Level		5		True	0	0	
184.10	TFA	Tap Factory Activity	12			True	0	0	
199.30	TFA	Tap Factory Activity	12			True	0	0	
200.00	TFA	Tap Factory Activity	12			True	0	0	
279.30	AMH	Manhole				True	0	0	6A30

Sewer CCTV Assessment Detail Report

7/17/2025

3:20 PM

Alt Pipe ID:	6A31:6A30	Inspected Date:	10/25/2019	12:55 pm	Survey Direction:	Downstream
US Structure:	6A31	515 Dawes Av		Depth: 9.40	Reverse Rec #: 0	Latest Inspection: <input checked="" type="checkbox"/>
DS Structure:	6A30	1215 Underwood Terrace		Depth: 11.40	CCTV Rec #: 1,586	Needs Repair: <input type="checkbox"/>
Owner:	C.O.W	Sheet No:	1	US Rim to Invert:	9.40	DS Rim to Invert: 11.40
Customer:		Year Built:		US Grade to Invert:		DS Grade to Invert:
PO Number:		Year Renewed:		US Rim to Grade:		DS Rim to Grade:
Address:	Dawes			Drainage Area:		Pressure Value:
City:	Wheaton			Surveyed By:	RAM	Consequence of Failure:
Media Label:				Certificate #:	U-118-070300127	Imperial Units: <input checked="" type="checkbox"/>
Project:				Inspection Status:		
Pipe Use:	Sanitary			Pre-Cleaning Date:		
Survey Reason:	Routine Assessment			Pre-Cleaning:	No Pre-Cleaning	
Category:				Weather:	Dry	
Flow Control:				Location:	Main Highway - Suburban/Rural	
Location Details:						
Additional Info:						

Pipe Information

Pipe Shape:	Circular	Pipe Dia or Height:	8
Pipe Material:	Vitrified Clay Pipe	Pipe Width:	
Pipe Lining:	Cured-In-Place Pip	Pipe Coating:	
Flow Basin:	6A	Pipe Rec #:	3393
Pipe Shape:	Round	Material:	Liner
Dia/Height (in):	8	Slope %:	0.35
Pipe Width (in):		Project Number:	11048
Length (ft):	324.08	Index:	
Pipe Sec Length (ft):	3.00	Surface:	
Length Status:		Liner:	
Short Comment:			

Condition Ratings

	Quick Rating	Pipe Ratings	Rating Index	Survey Length:	324.10
Structural:	3100	3.00	3.00		
O&M:	0000	0.00	0	# of TV Connections:	4
Total:	3100	3.00	3.00	Rehab Method:	

Observations

Distance:	CCTV Defect :	Clock 1:	Clock 2:	%	Contin:	Doc:	Struct:	O&M:	Remarks:
0.00	AMH	Manhole				True	0	0	6A31
0.00	MWL	Miscellaneous Water Level		20		True	0	0	
22.50	LFB	Lining Failure Buckled	9	11		True	3	0	
93.60	TFA	Tap Factory Activity	10			True	0	0	
95.70	TFA	Tap Factory Activity	2			True	0	0	
216.10	TFA	Tap Factory Activity	10			True	0	0	
218.20	TFA	Tap Factory Activity	2			True	0	0	
324.10	AMH	Manhole				True	0	0	6A30

Television Inspection Detail Report

7/17/2025
3:21 PM

US Structure:	6A32	605 Dawes Av	10.30	Pipe Rec #:	3,394
DS Structure:	6A31	515 Dawes Av	9.40		
Alt Pipe ID:	6A32:6A31	Flow Basin:	6A		
TV Rec #:	8,322			Most Recent Inspect:	True
Date Televised:	1/10/2013	10:12 AM	Percent Full:		
TV Direction:	Upstream to Downstream		Purpose:	ROUTINE INSPECTION	
Inspection Crew:	Pappy		Flow Type:		
Inspected By:			Tape ID Number:		
Weather:	CLEAR DRY		Counter Start:		
Surface Condition:			Counter Stop:		
Dyed Water:					

Maintenance Prior to TV **Clean:** **Degrease:** **Point Repair:** **Struc. Replace:**
Root Cut: **Root Chem:** **Other Maint.:** JETTING

Pipes

Pipe Shape:	Round	Material:	Liner
Dia/Height (in):	8	Slope %:	0.55%
Pipe Width (in):		Project Number:	11031
Length (ft):	323.08	Index:	
Pipe Sec Length (ft):	3.00	Surface:	
Length Status:		Liner:	
Short Comment:			

User 16:	User 21:
User 17:	User 22:
User 18:	User 23:
User 19:	User 24:
User 20:	User 25:
User 26:	User 28:
User 27:	User 29:
User 30:	User 33:
User 31:	User 34:
User 32:	User 35:

Summary

Overall Condition:	Total	Remaining	Rating	Quick Rate Struct:
Structural:				Quick Rate OM:
Flow:				Quick Rate Total:
Cleaning:				Pipe Rate Struct:
				Pipe Rate OM:
				Pipe Rate Total:

Rehab

Min Rehab Priority: **Rehab Method:** **Total Flow Removed:**
Rehab Cost: **Cost Effectiveness:**
Contingency Cost: **Pipe Ranking:**
% Flow Removed:

Television Inspection Detail Report

7/17/2025

3:21 PM

US Structure:	6A32	605 Dawes Av	10.30	Pipe Rec #:	3,394
DS Structure:	6A31	515 Dawes Av	9.40		
Alt Pipe ID:	6A32:6A31	Flow Basin:	6A		
TV Rec #:	8,322			Most Recent Inspect:	True
Project:					
User 2:		User 4:		User 6:	<input type="checkbox"/>
User 3:		User 12:		User 7:	<input type="checkbox"/>
User 40:		User 13:		User 8:	<input type="checkbox"/>
User 41:		User 44:		User 48:	<input type="checkbox"/>
User 5:		User 45:		User 49:	<input type="checkbox"/>
User 14:		User 9:	12/30/1899		
User 15:		User 10:	12/30/1899		
User 42:		User 11:	12/30/1899		
User 43:		User 46:			
		User 47:			

of TV Conetections:

TV Observations:

Distance	VCR Counter	Location	Description	Rating	St Clock	Doc	Lateral Location	Conn
Obs (GPM)	Est (GPM)	ST #	CL #	Short Comment				
0.00	28.728			Inspection Begins Upstream	1		True	False
96.60	152.68			Service Connection Wye	1	10	True	False
98.60	166.894			Service Connection Wye	1	3	True	False
225.70	321.45			Service Connection Wye	1	9	True	False
227.70	339			Service Connection Wye	1	3	True	False
321.20	461.624			Inspection Ends Downstream	1		True	False

Sewer CCTV Assessment Detail Report

7/17/2025

1:37 PM

Alt Pipe ID:	6A33:6A32	Inspected Date:	10/26/2017	8:55 am	Survey Direction:	Downstream
US Structure:	6A33	1319 Sumner St	Depth:	12.20	Reverse Rec #:	0
DS Structure:	6A32	605 Dawes Av	Depth:	10.30	CCTV Rec #:	300
Owner:	C.O.W	Sheet No:	1	US Rim to Invert:	12.20	DS Rim to Invert:
Customer:		Year Built:		US Grade to Invert:		DS Grade to Invert:
PO Number:		Year Renewed:		US Rim to Grade:		DS Rim to Grade:
Address:	Sumner			Drainage Area:		Pressure Value:
City:	Wheaton			Surveyed By:	Pappy	Consequence of Failure:
Media Label:				Certificate #:	00121	Imperial Units: <input checked="" type="checkbox"/>
Project:				Inspection Status:		
Pipe Use:	Sanitary			Pre-Cleaning Date:		
Survey Reason:	Maintenance Related			Pre-Cleaning:	Heavy Cleaning	
Category:				Weather:	Damp	
Flow Control:				Location:	Main Highway - Suburban/Rural	
Location Details:						
Additional Info:						

Pipe Information

Pipe Shape:	Circular	Pipe Dia or Height:	8
Pipe Material:	Vitrified Clay Pipe	Pipe Width:	
Pipe Lining:	Cured-In-Place Pip	Pipe Coating:	
Flow Basin:	6A	Pipe Rec #:	3395
Pipe Shape:		Material:	VCP
Dia/Height (in):	8	Slope %:	0.89
Pipe Width (in):		Project Number:	11034
Length (ft):	305.00	Index:	
Pipe Sec Length (ft):	3.00	Surface:	Asphalt
Length Status:		Liner:	
Short Comment:			

Condition Ratings

	Quick Rating	Pipe Ratings	Rating Index	Survey Length:	301.50
Structural:	0000	0.00	0		
O&M:	0000	0.00	0	# of TV Connections:	9
Total:	0000	0.00	0	Rehab Method:	

Observations

Distance:	CCTV Defect :	Clock 1:	Clock 2:	%	Contin:	Doc:	Struct:	O&M:	Remarks:
0.00	AMH Manhole					False	0	0	6A33
0.00	MWL Miscellaneous Water Level			20		False	0	0	
29.70	TFA Tap Factory Activity	9				False	0	0	PVC service entire line
31.20	TFA Tap Factory Activity	3				False	0	0	
88.10	TFA Tap Factory Activity	9				False	0	0	
90.20	TFA Tap Factory Activity	3				False	0	0	
143.40	TFA Tap Factory Activity	9				False	0	0	
145.40	TFA Tap Factory Activity	3				False	0	0	
201.50	TFA Tap Factory Activity	9				False	0	0	
203.70	TFA Tap Factory Activity	3				False	0	0	
254.80	TFA Tap Factory Activity	3				False	0	0	
301.50	AMH Manhole					False	0	0	6A32

Sewer CCTV Assessment Detail Report

7/17/2025

1:52 PM

Alt Pipe ID:	6A34:6A33	Inspected Date:	12/23/2024	11:33 am	Survey Direction:	Downstream
US Structure:	6A34	1344 Sumner St		Depth: 8.90	Reverse Rec #:	
DS Structure:	6A33	1319 Sumner St		Depth: 12.20	CCTV Rec #:	3,589
Owner:	Sheet No:			US Rim to Invert:	DS Rim to Invert:	
Customer:	Year Built:			US Grade to Invert:	DS Grade to Invert:	
PO Number:	Year Renewed:			US Rim to Grade:	DS Rim to Grade:	
Address:	Sumner			Drainage Area:	Pressure Value:	
City:	Wheaton			Surveyed By: River	Consequence of Failure:	
Media Label:				Certificate #: 1234	Imperial Units: <input checked="" type="checkbox"/>	
Project:				Inspection Status:		
Pipe Use:	Sanitary			Pre-Cleaning Date:		
Survey Reason:				Pre-Cleaning: No Pre-Cleaning		
Category:	Sanitary Sewer			Weather:		
Flow Control:				Location:		
Location Details:						
Additional Info:						

Pipe Information

Pipe Shape:	Circular	Pipe Dia or Height:	8
Pipe Material:	Vitrified Clay Pipe	Pipe Width:	
Pipe Lining:	Cured-In-Place Pip	Pipe Coating:	
Flow Basin:	6A	Pipe Rec #:	3396
Pipe Shape:	Round	Material:	Liner
Dia/Height (in):	8	Slope %:	0.55
Pipe Width (in):		Project Number:	110033
Length (ft):	299.01	Index:	
Pipe Sec Length (ft):	3.00	Surface:	
Length Status:		Liner:	
Short Comment:			

Condition Ratings

	Quick Rating	Pipe Ratings	Rating Index	Survey Length:	286.00
Structural:	0000	0.00	0	# of TV Connections:	12
O&M:	0000	0.00	0	Rehab Method:	
Total:	0000	0.00	0		

Observations

Distance:	CCTV Defect :	Clock 1:	Clock 2:	%	Contin:	Doc:	Struct:	O&M:	Remarks:
0.00	AMH	Manhole				False	0	0	6A34
0.00	MWL	Miscellaneous Water Level		0		False	0	0	
1.40	TF	Tap Factory	10			False	0	0	
4.00	TF	Tap Factory	2			False	0	0	
47.50	TF	Tap Factory	10			False	0	0	
49.70	TF	Tap Factory	2			False	0	0	
103.00	TF	Tap Factory	10			False	0	0	
104.90	TF	Tap Factory	2			False	0	0	
154.50	TF	Tap Factory	10			False	0	0	
156.40	TF	Tap Factory	2			False	0	0	
209.10	TF	Tap Factory	10			False	0	0	
211.20	TF	Tap Factory	2			False	0	0	
263.40	TF	Tap Factory	10			False	0	0	
266.10	TF	Tap Factory	2			False	0	0	
286.00	AMH	Manhole				False	0	0	6A33

Sewer CCTV Assessment Detail Report

7/17/2025

2:57 PM

Alt Pipe ID:	6A36:6A29	Inspected Date:	11/3/2017	9:16 am	Survey Direction:	Downstream
US Structure:	6A36	1315 Nelson Ci	Depth:	5.50	Reverse Rec #:	0
DS Structure:	6A29	406 Dawes Av	Depth:	10.10	CCTV Rec #:	306
Owner:	C.O.W	Sheet No:	1	US Rim to Invert:	5.50	DS Rim to Invert:
Customer:		Year Built:		US Grade to Invert:		DS Grade to Invert:
PO Number:		Year Renewed:		US Rim to Grade:		DS Rim to Grade:
Address:	Washington			Drainage Area:		Pressure Value:
City:	Wheaton			Surveyed By:	Pappy	Consequence of Failure:
Media Label:				Certificate #:	00121	Imperial Units: <input checked="" type="checkbox"/>
Project:				Inspection Status:		
Pipe Use:	Sanitary			Pre-Cleaning Date:		
Survey Reason:	Routine Assessment			Pre-Cleaning:	Heavy Cleaning	
Category:				Weather:	Dry	
Flow Control:				Location:	Main Highway - Suburban/Rural	
Location Details:						
Additional Info:						

Pipe Information

Pipe Shape:	Circular	Pipe Dia or Height:	8
Pipe Material:	Clay Tile	Pipe Width:	
Pipe Lining:	Cured-In-Place Pip	Pipe Coating:	
Flow Basin:	6A	Pipe Rec #:	3398
Pipe Shape:		Material:	Liner
Dia/Height (in):	8	Slope %:	2.66
Pipe Width (in):		Project Number:	11037
Length (ft):	205.20	Index:	
Pipe Sec Length (ft):	3.00	Surface:	
Length Status:		Liner:	
Short Comment:			

Condition Ratings

	<u>Quick Rating</u>	<u>Pipe Ratings</u>	<u>Rating Index</u>			
Structural:	0000	0.00	0	Survey Length:	199.70	
O&M:	0000	0.00	0	# of TV Connections:	3	
Total:	0000	0.00	0	Rehab Method:		

Observations

Distance:	CCTV Defect :	Clock 1:	Clock 2:	%	Contin:	Doc:	Struct:	O&M:	Remarks:
0.00	AMH Manhole					False	0	0	6A36
0.00	MWL Miscellaneous Water Level			5		False	0	0	
7.60	TFA Tap Factory Activity	3				False	0	0	
76.80	TFA Tap Factory Activity	3				False	0	0	
149.10	TFA Tap Factory Activity	3				False	0	0	
199.70	AMH Manhole					False	0	0	6A29

Sewer CCTV Assessment Detail Report

7/17/2025

2:53 PM

Alt Pipe ID:	6A37:6A36	Inspected Date:	11/3/2017	9:06 am	Survey Direction:	Downstream
US Structure:	6A37	1321	Nelson Ci	Depth: 4.60	Reverse Rec #: 0	Latest Inspection: <input checked="" type="checkbox"/>
DS Structure:	6A36	1315	Nelson Ci	Depth: 5.50	CCTV Rec #: 305	Needs Repair: <input type="checkbox"/>
Owner:	C.O.W	Sheet No:	1	US Rim to Invert: 4.60	DS Rim to Invert: 5.50	
Customer:		Year Built:		US Grade to Invert:	DS Grade to Invert:	
PO Number:		Year Renewed:		US Rim to Grade:	DS Rim to Grade:	
Address:	Washington			Drainage Area:	Pressure Value:	
City:	Wheaton			Surveyed By: Pappy	Consequence of Failure:	
Media Label:				Certificate #: 00121	Imperial Units: <input checked="" type="checkbox"/>	
Project:				Inspection Status:		
Pipe Use:	Sanitary			Pre-Cleaning Date:		
Survey Reason:	Routine Assessment			Pre-Cleaning: Heavy Cleaning		
Category:				Weather: Dry		
Flow Control:				Location: Main Highway - Suburban/Rural		
Location Details:						
Additional Info:						

Pipe Information

Pipe Shape:	Circular	Pipe Dia or Height:	8
Pipe Material:	Clay Tile	Pipe Width:	
Pipe Lining:	Cured-In-Place Pip	Pipe Coating:	
Flow Basin:	6A	Pipe Rec #:	3399
Pipe Shape:		Material:	VCP
Dia/Height (in):	8	Slope %:	-1.34
Pipe Width (in):		Project Number:	11038
Length (ft):	175.30	Index:	
Pipe Sec Length (ft):	3.00	Surface:	
Length Status:		Liner:	
Short Comment:			

Condition Ratings

	<u>Quick Rating</u>	<u>Pipe Ratings</u>	<u>Rating Index</u>			
Structural:	0000	0.00	0	Survey Length:	175.00	
O&M:	0000	0.00	0	# of TV Connections:	1	
Total:	0000	0.00	0	Rehab Method:		

Observations

Distance:	CCTV Defect :	Clock 1:	Clock 2:	%	Contin:	Doc:	Struct:	O&M:	Remarks:
0.00	AMH Manhole					False	0	0	6A37
0.00	MWL Miscellaneous Water Level			5		False	0	0	
37.80	MMC Miscellaneous Material Change					False	0	0	Liner
73.90	TFA Tap Factory Activity	3				False	0	0	
175.00	AMH Manhole					False	0	0	6A36

Television Inspection Detail Report

7/17/2025
3:31 PM

US Structure:	6A39	1203 Washington Av	9.30	Pipe Rec #:	4,109
DS Structure:	6A29	406 Dawes Av	10.10		
Alt Pipe ID:	6A39:6A29	Flow Basin:	6A		
TV Rec #:	8,320			Most Recent Inspect:	True
Date Televised:	1/10/2013	7:49 AM	Percent Full:		
TV Direction:	Upstream to Downstream		Purpose:	ROUTINE INSPECTION	
Inspection Crew:	Pappy		Flow Type:		
Inspected By:			Tape ID Number:		
Weather:	CLEAR DRY		Counter Start:		
Surface Condition:			Counter Stop:		
Dyed Water:					

Maintenance Prior to TV

Clean: **Degrease:** **Point Repair:** **Struc. Replace:**
Root Cut: **Root Chem:** **Other Maint.:** NO PRE-CLEANING

Pipes

Pipe Shape:	Round	Material:	Liner
Dia/Height (in):	8	Slope %:	0.40%
Pipe Width (in):		Project Number:	11041
Length (ft):	232.12	Index:	
Pipe Sec Length (ft):	3.00	Surface:	
Length Status:	Field Survey	Liner:	
Short Comment:			

User 16:	User 21:
User 17:	User 22:
User 18:	User 23:
User 19:	User 24:
User 20:	User 25:
User 26:	User 28:
User 27:	User 29:
User 30:	User 33:
User 31:	User 34:

User 32:

Summary

Overall Condition:	Quick Rate Struct:					
	Total	Remaining	Rating	Quick Rate OM:	Collapsed/Blocked:	
Structural:				Quick Rate Total:	Max Obs Number:	
Flow:				Pipe Rate Struct:	Max Obs Len (ft):	228.80
Cleaning:				Pipe Rate OM:		
				Pipe Rate Total:		

Bahash

Min Rehab Priority:

Rehab Method:

Rehab Cost:

Contingency Cost:

% Flow Removed:

Total Flow Removed:

Total Flow Remove Cost Effectiveness

Cost Effective Pine Ranking

Television Inspection Detail Report

7/17/2025

3:31 PM

US Structure:	6A39	1203 Washington Av	9.30	Pipe Rec #:	4,109
DS Structure:	6A29	406 Dawes Av	10.10		
Alt Pipe ID:	6A39:6A29	Flow Basin:	6A		
TV Rec #:	8,320			Most Recent Inspect:	True
Project:		User 4:		User 6:	<input type="checkbox"/>
User 2:		User 12:		User 7:	<input type="checkbox"/>
User 3:		User 13:		User 8:	<input type="checkbox"/>
User 40:		User 44:		User 48:	<input type="checkbox"/>
User 41:		User 45:		User 49:	<input type="checkbox"/>
User 5:		User 9:	12/30/1899		
User 14:		User 10:	12/30/1899		
User 15:		User 11:	12/30/1899		
User 42:		User 46:			
User 43:		User 47:			

of TV Conetections:

TV Observations:

Distance	VCR Counter	Location	Description	Rating	St Clock	Doc	Lateral Location	Conn
Obs (GPM)	Est (GPM)	ST #	CL #	Short Comment				
0.00	2.702			Inspection Begins Upstream	1		True	False
35.50	50.451			Service Connection Wye	1	11	True	False
119.60	164.598			Service Connection Wye	1	10	True	False
180.40	254.622			Service Connection Wye	1	10	True	False
Comment: PVC								
228.80	356.324			Inspection Ends Downstream	1		True	False
228.80	365.667			Inspection Ends Downstream	1		True	False

Sewer CCTV Assessment Detail Report

7/17/2025

2:50 PM

Alt Pipe ID:	6A40:6A30	Inspected Date:	3/26/2020	9:51 am	Survey Direction:	Downstream
US Structure:	6A40	1312	Nelson Ci	Depth: 8.90	Reverse Rec #:	Latest Inspection: <input checked="" type="checkbox"/>
DS Structure:	6A30	1215	Underwood Terrace	Depth: 11.40	CCTV Rec #:	1,822 Needs Repair: <input type="checkbox"/>
Owner:	C.O.W	Sheet No:		US Rim to Invert: 8.90	DS Rim to Invert: 11.40	
Customer:		Year Built:		US Grade to Invert:	DS Grade to Invert:	
PO Number:		Year Renewed:		US Rim to Grade:	DS Rim to Grade:	
Address:	Underwood			Drainage Area:	Pressure Value:	0.00
City:	Wheaton			Surveyed By: RAM	Consequence of Failure:	
Media Label:				Certificate #: 12345	Imperial Units:	<input checked="" type="checkbox"/>
Project:				Inspection Status:		
Pipe Use:	Sanitary			Pre-Cleaning Date:		
Survey Reason:	Routine Assessment			Pre-Cleaning: Heavy Cleaning		
Category:				Weather: Dry		
Flow Control:				Location: Main Highway - Suburban/Rural		
Location Details:						
Additional Info:						

Pipe Information

Pipe Shape:	Circular	Pipe Dia or Height:	8
Pipe Material:	Vitrified Clay Pipe	Pipe Width:	
Pipe Lining:	Cured-In-Place Pip	Pipe Coating:	
Flow Basin:	6A	Pipe Rec #:	3402
Pipe Shape:		Material:	VCP
Dia/Height (in):	8	Slope %:	1.39
Pipe Width (in):		Project Number:	11288
Length (ft):	206.00	Index:	
Pipe Sec Length (ft):	3.00	Surface:	
Length Status:		Liner:	
Short Comment:			

Condition Ratings

	Quick Rating	Pipe Ratings	Rating Index	Survey Length:	208.10
Structural:	0000	0.00	0		
O&M:	0000	0.00	0	# of TV Connections:	6
Total:	0000	0.00	0	Rehab Method:	

Observations

Distance:	CCTV Defect :	Clock 1:	Clock 2:	%	Contin:	Doc:	Struct:	O&M:	Remarks:
0.00	AMH	Manhole				True	0	0	6A40
0.00	MWL	Miscellaneous Water Level			10	True	0	0	
4.70	TFA	Tap Factory Activity	3			True	0	0	
11.30	TFA	Tap Factory Activity	9			True	0	0	
52.90	TFA	Tap Factory Activity	3			True	0	0	
91.80	TFA	Tap Factory Activity	9			True	0	0	
109.10	TFA	Tap Factory Activity	3			True	0	0	
111.70	TFA	Tap Factory Activity	3			True	0	0	
208.10	AMH	Manhole				True	0	0	6A30

Sewer CCTV Assessment Detail Report

7/17/2025

3:30 PM

Alt Pipe ID:	6A42:6A30	Inspected Date:	10/4/2017	11:41 am	Survey Direction:	Downstream
US Structure:	6A42	1129	Underwood Terrace	Depth: 10.20	Reverse Rec #: 0	Latest Inspection: <input checked="" type="checkbox"/>
DS Structure:	6A30	1215	Underwood Terrace	Depth: 11.40	CCTV Rec #: 287	Needs Repair: <input type="checkbox"/>
Owner:	C.O.W	Sheet No:	1	US Rim to Invert:	10.20	DS Rim to Invert: 11.40
Customer:		Year Built:		US Grade to Invert:		DS Grade to Invert:
PO Number:		Year Renewed:		US Rim to Grade:		DS Rim to Grade:
Address:	Underwood			Drainage Area:		Pressure Value:
City:	Wheaton			Surveyed By:	RAM	Consequence of Failure:
Media Label:				Certificate #:	123	Imperial Units: <input checked="" type="checkbox"/>
Project:				Inspection Status:		
Pipe Use:	Sanitary			Pre-Cleaning Date:		
Survey Reason:	Routine Assessment			Pre-Cleaning:	No Pre-Cleaning	
Category:				Weather:	Light Rain	
Flow Control:				Location:	Main Highway - Suburban/Rural	
Location Details:						
Additional Info:						

Pipe Information

Pipe Shape:	Circular	Pipe Dia or Height:	8
Pipe Material:	Vitrified Clay Pipe	Pipe Width:	
Pipe Lining:		Pipe Coating:	
Flow Basin:	6A	Pipe Rec #:	3404
Pipe Shape:		Material:	VCP
Dia/Height (in):	8	Slope %:	0.78
Pipe Width (in):		Project Number:	11040
Length (ft):	295.80	Index:	
Pipe Sec Length (ft):	3.00	Surface:	
Length Status:		Liner:	
Short Comment:			

Condition Ratings

	Quick Rating	Pipe Ratings	Rating Index	Survey Length:	297.70
Structural:	0000	0.00	0		
O&M:	0000	0.00	0	# of TV Connections:	8
Total:	0000	0.00	0	Rehab Method:	

Observations

Distance:	CCTV Defect :	Clock 1:	Clock 2:	%	Contin:	Doc:	Struct:	O&M:	Remarks:
0.00	AMH	Manhole				False	0	0	6A42
0.00	MWL	Miscellaneous Water Level		10		False	0	0	
4.20	TFA	Tap Factory Activity	2			False	0	0	
30.60	TFA	Tap Factory Activity	10			False	0	0	
62.80	TFA	Tap Factory Activity	3			False	0	0	
86.20	TFA	Tap Factory Activity	9			False	0	0	
130.70	TFA	Tap Factory Activity	3			False	0	0	
141.50	TFA	Tap Factory Activity	9			False	0	0	
185.90	TFA	Tap Factory Activity	3			False	0	0	
196.90	TFA	Tap Factory Activity	10			False	0	0	
297.70	AMH	Manhole				False	0	0	6A30

Sewer CCTV Assessment Detail Report

7/17/2025

3:28 PM

Alt Pipe ID:	6A43:6A42	Inspected Date:	10/4/2017	11:22 am	Survey Direction:	Downstream
US Structure:	6A43	1107	Underwood Terrace	Depth: 8.40	Reverse Rec #: 0	Latest Inspection: <input checked="" type="checkbox"/>
DS Structure:	6A42	1129	Underwood Terrace	Depth: 10.20	CCTV Rec #: 286	Needs Repair: <input type="checkbox"/>
Owner:	C.O.W	Sheet No:	1	US Rim to Invert:	8.40	DS Rim to Invert: 10.20
Customer:		Year Built:		US Grade to Invert:		DS Grade to Invert:
PO Number:		Year Renewed:		US Rim to Grade:		DS Rim to Grade:
Address:	Underwood			Drainage Area:		Pressure Value:
City:	Wheaton			Surveyed By:	RAM	Consequence of Failure:
Media Label:				Certificate #:	123	Imperial Units: <input checked="" type="checkbox"/>
Project:				Inspection Status:		
Pipe Use:	Sanitary			Pre-Cleaning Date:		
Survey Reason:	Routine Assessment			Pre-Cleaning:	No Pre-Cleaning	
Category:				Weather:	Light Rain	
Flow Control:				Location:	Main Highway - Suburban/Rural	
Location Details:						
Additional Info:						

Pipe Information

Pipe Shape:	Circular	Pipe Dia or Height:	8
Pipe Material:	Vitrified Clay Pipe	Pipe Width:	
Pipe Lining:		Pipe Coating:	
Flow Basin:	6A	Pipe Rec #:	3405
Pipe Shape:		Material:	VCP
Dia/Height (in):	8	Slope %:	0.99
Pipe Width (in):		Project Number:	11039
Length (ft):	304.00	Index:	
Pipe Sec Length (ft):	3.00	Surface:	
Length Status:		Liner:	
Short Comment:			

Condition Ratings

	Quick Rating	Pipe Ratings	Rating Index	Survey Length:	306.30
Structural:	0000	0.00	0		
O&M:	0000	0.00	0	# of TV Connections:	11
Total:	0000	0.00	0	Rehab Method:	

Observations

Distance:	CCTV Defect :	Clock 1:	Clock 2:	%	Contin:	Doc:	Struct:	O&M:	Remarks:
0.00	AMH	Manhole				False	0	0	6A43
0.00	MWL	Miscellaneous Water Level		0		False	0	0	
3.00	TFA	Tap Factory Activity	9			False	0	0	
8.80	TFA	Tap Factory Activity	3			False	0	0	
62.30	TFA	Tap Factory Activity	9			False	0	0	
70.20	TFA	Tap Factory Activity	3			False	0	0	
114.50	TFA	Tap Factory Activity	10			False	0	0	
122.50	TFA	Tap Factory Activity	3			False	0	0	
170.20	TFA	Tap Factory Activity	10			False	0	0	
190.00	TFA	Tap Factory Activity	3			False	0	0	
225.70	TFA	Tap Factory Activity	9			False	0	0	
245.50	TFA	Tap Factory Activity	3			False	0	0	
283.90	TFA	Tap Factory Activity	9			False	0	0	
306.30	AMH	Manhole				False	0	0	6A42

Sewer CCTV Assessment Detail Report

7/17/2025

1:57 PM

Alt Pipe ID:	6A45:6A44	Inspected Date:	11/21/2017	8:49 am	Survey Direction:	Downstream
US Structure:	6A45	1345 Campbell Av	Depth:	9.20	Reverse Rec #:	0
DS Structure:	6A44	1319 Campbell Av	Depth:	11.40	CCTV Rec #:	599
Owner:	C.O.W	Sheet No:	1	US Rim to Invert:	9.20	DS Rim to Invert:
Customer:		Year Built:		US Grade to Invert:		DS Grade to Invert:
PO Number:		Year Renewed:		US Rim to Grade:		DS Rim to Grade:
Address:	Campbell			Drainage Area:		Pressure Value:
City:	Wheaton			Surveyed By:	Pappy	Consequence of Failure:
Media Label:				Certificate #:	00121	Imperial Units: <input checked="" type="checkbox"/>
Project:				Inspection Status:		
Pipe Use:	Stormwater			Pre-Cleaning Date:		
Survey Reason:	Pre-Acceptance- New Sewers			Pre-Cleaning:	No Pre-Cleaning	
Category:				Weather:	Dry	
Flow Control:				Location:	Main Highway - Suburban/Rural	
Location Details:						
Additional Info:						

Pipe Information

Pipe Shape:	Circular	Pipe Dia or Height:	8
Pipe Material:	Vitrified Clay Pipe	Pipe Width:	
Pipe Lining:	Cured-In-Place Pip	Pipe Coating:	
Flow Basin:	6A	Pipe Rec #:	3407
Pipe Shape:		Material:	VCP
Dia/Height (in):	8	Slope %:	0.48
Pipe Width (in):		Project Number:	11027
Length (ft):	299.00	Index:	
Pipe Sec Length (ft):	3.00	Surface:	
Length Status:		Liner:	
Short Comment:			

Condition Ratings

	<u>Quick Rating</u>	<u>Pipe Ratings</u>	<u>Rating Index</u>		
Structural:	0000	0.00	0	Survey Length:	296.60
O&M:	3200	6.00	3.00	# of TV Connections:	30
Total:	3200	6.00	3.00	Rehab Method:	

Observations

<u>Distance:</u>	<u>CCTV Defect :</u>	<u>Clock 1:</u>	<u>Clock 2:</u>	<u>%</u>	<u>Contin:</u>	<u>Doc:</u>	<u>Struct:</u>	<u>O&M:</u>	<u>Remarks:</u>
0.00	AMH	Manhole				True	0	0	6A45
0.00	MWL	Miscellaneous Water Level		10		True	0	0	
6.90	TFA	Tap Factory Activity	9			True	0	0	
9.20	TFA	Tap Factory Activity	3			True	0	0	
12.10	TFA	Tap Factory Activity	3			True	0	0	PVC
41.30	TFA	Tap Factory Activity	3			True	0	0	
58.90	TFA	Tap Factory Activity	9			True	0	0	
61.10	RML	Roots Medium Lateral	3	12	20	True	0	3	
111.60	RML	Roots Medium Lateral	9	12	10	True	0	3	
113.80	TFA	Tap Factory Activity	3			True	0	0	
144.60	TFA	Tap Factory Activity	3			True	0	0	
161.60	TFA	Tap Factory Activity	9			True	0	0	
163.60	TFA	Tap Factory Activity	3			True	0	0	
223.30	TFA	Tap Factory Activity	9			True	0	0	
225.30	TFA	Tap Factory Activity	3			True	0	0	
276.10	TFA	Tap Factory Activity	9			True	0	0	
278.60	TFA	Tap Factory Activity	3			True	0	0	
296.60	AMH	Manhole				True	0	0	6A44
0.00	AMH	Manhole				True	0	0	6A45
0.00	MWL	Miscellaneous Water Level		10		True	0	0	
6.90	TFA	Tap Factory Activity	9			True	0	0	
9.20	TFA	Tap Factory Activity	3			True	0	0	
12.10	TFA	Tap Factory Activity	3			True	0	0	PVC
41.30	TFA	Tap Factory Activity	3			True	0	0	
58.90	TFA	Tap Factory Activity	9			True	0	0	
61.10	RML	Roots Medium Lateral	3	12	20	True	0	3	
111.60	RML	Roots Medium Lateral	9	12	10	True	0	3	
113.80	TFA	Tap Factory Activity	3			True	0	0	
144.60	TFA	Tap Factory Activity	3			True	0	0	
161.60	TFA	Tap Factory Activity	9			True	0	0	
163.60	TFA	Tap Factory Activity	3			True	0	0	
223.30	TFA	Tap Factory Activity	9			True	0	0	
225.30	TFA	Tap Factory Activity	3			True	0	0	
276.10	TFA	Tap Factory Activity	9			True	0	0	
278.60	TFA	Tap Factory Activity	3			True	0	0	
296.60	AMH	Manhole				True	0	0	6A44

Sewer CCTV Assessment Detail Report

7/17/2025

3:27 PM

Alt Pipe ID:	6A46:6A31	Inspected Date:	11/11/2019	8:44 am	Survey Direction:	Downstream
US Structure:	6A46	1203 Campbell Av	Depth:	8.80	Reverse Rec #:	0
DS Structure:	6A31	515 Dawes Av	Depth:	9.40	CCTV Rec #:	1,570
Owner:	C.O.W	Sheet No:	1	US Rim to Invert:	8.80	DS Rim to Invert:
Customer:		Year Built:		US Grade to Invert:		DS Grade to Invert:
PO Number:		Year Renewed:		US Rim to Grade:		DS Rim to Grade:
Address:	Campbell			Drainage Area:		Pressure Value:
City:	Wheaton			Surveyed By:	RAM	Consequence of Failure:
Media Label:				Certificate #:	U-118-070300127	Imperial Units: <input checked="" type="checkbox"/>
Project:				Inspection Status:		
Pipe Use:	Sanitary			Pre-Cleaning Date:		
Survey Reason:	Routine Assessment			Pre-Cleaning:	Heavy Cleaning	
Category:				Weather:	Snow	
Flow Control:				Location:	Main Highway - Suburban/Rural	
Location Details:						
Additional Info:						

Pipe Information

Pipe Shape:	Circular	Pipe Dia or Height:	8
Pipe Material:	Vitrified Clay Pipe	Pipe Width:	
Pipe Lining:	Cured-In-Place Pip	Pipe Coating:	
Flow Basin:	6A	Pipe Rec #:	3408
Pipe Shape:	Round	Material:	Liner
Dia/Height (in):	8	Slope %:	2.75
Pipe Width (in):		Project Number:	11030
Length (ft):	214.05	Index:	
Pipe Sec Length (ft):	3.00	Surface:	
Length Status:		Liner:	
Short Comment:			

Condition Ratings

	Quick Rating	Pipe Ratings	Rating Index	Survey Length:	213.80
Structural:	0000	0.00	0		
O&M:	2100	2.00	2.00	# of TV Connections:	4
Total:	2100	2.00	2.00	Rehab Method:	

Observations

Distance:	CCTV Defect :	Clock 1:	Clock 2:	%	Contin:	Doc:	Struct:	O&M:	Remarks:
0.00	AMH	Manhole				True	0	0	6A46
0.00	MWL	Miscellaneous Water Level			5	True	0	0	
49.80	TFA	Tap Factory Activity	2			True	0	0	roots in lateral
52.00	TFA	Tap Factory Activity	10			True	0	0	
94.70	DAZ	Deposits Attached Other	8	11	5	True	0	2	
114.10	TFA	Tap Factory Activity	2			True	0	0	
116.10	TFA	Tap Factory Activity	10			True	0	0	
213.80	AMH	Manhole				True	0	0	6A31

Sewer CCTV Assessment Detail Report

7/17/2025

3:26 PM

Alt Pipe ID:	6A47:6A32	Inspected Date:	11/8/2019	12:59 pm	Survey Direction:	Downstream
US Structure:	6A47	1125 Sumner St		Depth: 13.10	Reverse Rec #: 0	Latest Inspection: <input checked="" type="checkbox"/>
DS Structure:	6A32	605 Dawes Av		Depth: 10.30	CCTV Rec #: 1,571	Needs Repair: <input type="checkbox"/>
Owner:	C.O.W	Sheet No:	1	US Rim to Invert:	13.10	DS Rim to Invert: 10.10
Customer:		Year Built:		US Grade to Invert:		DS Grade to Invert:
PO Number:		Year Renewed:		US Rim to Grade:		DS Rim to Grade:
Address:	Sumner			Drainage Area:		Pressure Value:
City:	Wheaton			Surveyed By:	RAM	Consequence of Failure:
Media Label:				Certificate #:	U-118-070300127	Imperial Units: <input checked="" type="checkbox"/>
Project:				Inspection Status:		
Pipe Use:	Sanitary			Pre-Cleaning Date:		
Survey Reason:	Routine Assessment			Pre-Cleaning:	No Pre-Cleaning	
Category:				Weather:	Dry	
Flow Control:				Location:	Main Highway - Suburban/Rural	
Location Details:						
Additional Info:						

Pipe Information

Pipe Shape:	Circular	Pipe Dia or Height:	8
Pipe Material:	Vitrified Clay Pipe	Pipe Width:	
Pipe Lining:	Cured-In-Place Pip	Pipe Coating:	
Flow Basin:	6A	Pipe Rec #:	3409
Pipe Shape:		Material:	VCP
Dia/Height (in):	8	Slope %:	0.62
Pipe Width (in):		Project Number:	11025
Length (ft):	328.00	Index:	
Pipe Sec Length (ft):	3.00	Surface:	
Length Status:		Liner:	
Short Comment:			

Condition Ratings

	Quick Rating	Pipe Ratings	Rating Index			
Structural:	0000	0.00	0	Survey Length:	324.90	
O&M:	0000	0.00	0	# of TV Connections:	10	
Total:	0000	0.00	0	Rehab Method:		

Observations

Distance:	CCTV Defect :	Clock 1:	Clock 2:	%	Contin:	Doc:	Struct:	O&M:	Remarks:
0.00	AMH	Manhole				True	0	0	6A47
0.00	MWL	Miscellaneous Water Level		5		True	0	0	
8.30	TFA	Tap Factory Activity	2			True	0	0	
10.40	TFA	Tap Factory Activity	10			True	0	0	
54.90	TFA	Tap Factory Activity	2			True	0	0	
57.10	TFA	Tap Factory Activity	10			True	0	0	
110.20	TFA	Tap Factory Activity	2			True	0	0	
112.70	TFA	Tap Factory Activity	10			True	0	0	
169.30	TFA	Tap Factory Activity	2			True	0	0	
221.50	TFA	Tap Factory Activity	2			True	0	0	
223.70	TFA	Tap Factory Activity	10			True	0	0	
280.00	TFA	Tap Factory Activity	10			True	0	0	
324.90	AMH	Manhole				True	0	0	6A32

Television Inspection Detail Report

7/17/2025
3:32 PM

US Structure:	6A48	1125 Washington St	11.00	Pipe Rec #:	3,410
DS Structure:	6A13	403 E Elm St	9.30		
Alt Pipe ID:	6A48:6A13	Flow Basin: 6A			
TV Rec #:	8,321			Most Recent Inspect:	True
Date Televised:	1/10/2013	8:12 AM	Percent Full:		
TV Direction:	Upstream to Downstream		Purpose:	ROUTINE INSPECTION	
Inspection Crew:	Pappy		Flow Type:		
Inspected By:			Tape ID Number:		
Weather:	CLEAR DRY		Counter Start:		
Surface Condition:			Counter Stop:		
Dyed Water:					

Maintenance Prior to TV	Clean: <input type="checkbox"/>	Degrease: <input type="checkbox"/>	Point Repair: <input type="checkbox"/>	Struc. Replace: <input type="checkbox"/>
Root Cut: <input type="checkbox"/>	Root Chem: <input type="checkbox"/>	Other Maint.: JETTING		

Pipes

Pipe Shape:	Round	Material:	Liner
Dia/Height (in):	8	Slope %:	1.49%
Pipe Width (in):		Project Number:	11042
Length (ft):	340.50	Index:	
Pipe Sec Length (ft):	3.00	Surface:	
Length Status:		Liner:	
Short Comment:			

User 16:	User 21:
User 17:	User 22:
User 18:	User 23:
User 19:	User 24:
User 20:	User 25:
User 26:	User 28:
User 27:	User 29:

User 30: User 33: User 36:
User 31: User 34: User 37:
User 32: User 35: User 38:

Summary

Overall Condition:				Quick Rate Struct:			
Structural:	Total	Remaining	Rating	Quick Rate OM:	Collapsed/Blocked:		
Flow:				Quick Rate Total:	Max Obs Number:		
Cleaning:				Pipe Rate Struct:	Max Obs Len (ft):		
				Pipe Rate OM:	345.50		
				Pipe Rate Total:			

Rehab

Min Rehab Priority:
Rehab Method: **Total Flow Removed:**
Rehab Cost: **Cost Effectiveness:**
Contingency Cost: **Pipe Ranking:**
% Flow Removed:

Television Inspection Detail Report

7/17/2025

3:32 PM

US Structure:	6A48	1125 Washington St	11.00	Pipe Rec #:	3,410
DS Structure:	6A13	403 E Elm St	9.30		
Alt Pipe ID:	6A48:6A13	Flow Basin:	6A		
TV Rec #:	8,321			Most Recent Inspect:	True
Project:		User 4:		User 6:	<input type="checkbox"/>
User 2:		User 12:		User 7:	<input type="checkbox"/>
User 3:		User 13:		User 8:	<input type="checkbox"/>
User 40:		User 44:		User 48:	<input type="checkbox"/>
User 41:		User 45:		User 49:	<input type="checkbox"/>
User 5:		User 9:	12/30/1899		
User 14:		User 10:	12/30/1899		
User 15:		User 11:	12/30/1899		
User 42:		User 46:			
User 43:		User 47:			

of TV Conections:

TV Observations:

Distance	VCR Counter	Location	Description	Rating	St Clock	Doc	Lateral Location	Conn
Obs (GPM)	Est (GPM)	ST #	CL #	Short Comment				
0.00	2.235			Inspection Begins Upstream	1		True	False
66.10	103.17			Service Connection Defective	1	2	True	False
<i>Comment:</i> Roots and broken								
129.00	189.356			Service Connection Wye	1	2	True	False
185.10	275.176			Service Connection Wye	1	2	True	False
247.60	380.949			Service Connection Roots Heavy	1	2	True	False
<i>Comment:</i> Full pipe								
291.70	458.961			Service Connection Wye	1	2	True	False
345.50	535.203			Inspection Ends Downstream	1		True	False

Sewer CCTV Assessment Detail Report

7/17/2025

3:34 PM

Alt Pipe ID:	6A50:6A15	Inspected Date:	11/8/2019	12:34 pm	Survey Direction:	Downstream
US Structure:	6A50	1119 Sumner St	Depth:	11.30	Reverse Rec #:	0
DS Structure:	6A15	605 E Elm St	Depth:	12.50	CCTV Rec #:	1,572
Owner:	C.O.W	Sheet No:	1	US Rim to Invert:	11.30	DS Rim to Invert:
Customer:		Year Built:		US Grade to Invert:		DS Grade to Invert:
PO Number:		Year Renewed:		US Rim to Grade:		DS Rim to Grade:
Address:	Sumner			Drainage Area:		Pressure Value:
City:	Wheaton			Surveyed By:	RAM	Consequence of Failure:
Media Label:				Certificate #:	U-118-070300127	Imperial Units: <input checked="" type="checkbox"/>
Project:				Inspection Status:		
Pipe Use:	Sanitary			Pre-Cleaning Date:		
Survey Reason:	Routine Assessment			Pre-Cleaning:	No Pre-Cleaning	
Category:				Weather:	Dry	
Flow Control:				Location:	Main Highway - Suburban/Rural	
Location Details:						
Additional Info:						

Pipe Information

Pipe Shape:	Circular	Pipe Dia or Height:	8
Pipe Material:	Vitrified Clay Pipe	Pipe Width:	
Pipe Lining:	Cured-In-Place Pip	Pipe Coating:	
Flow Basin:	6A	Pipe Rec #:	3413
Pipe Shape:		Material:	VCP
Dia/Height (in):	8	Slope %:	3.03
Pipe Width (in):		Project Number:	11023
Length (ft):	275.00	Index:	
Pipe Sec Length (ft):	3.00	Surface:	
Length Status:		Liner:	
Short Comment:			

Condition Ratings

	Quick Rating	Pipe Ratings	Rating Index	Survey Length:	276.80
Structural:	0000	0.00	0		
O&M:	0000	0.00	0	# of TV Connections:	9
Total:	0000	0.00	0	Rehab Method:	

Observations

Distance:	CCTV Defect :	Clock 1:	Clock 2:	%	Contin:	Doc:	Struct:	O&M:	Remarks:
0.00	AMH	Manhole				True	0	0	6A50
0.00	MWL	Miscellaneous Water Level			10	True	0	0	
10.00	TFA	Tap Factory Activity	2			True	0	0	
11.20	TFA	Tap Factory Activity	10			True	0	0	
13.30	TFC	Tap Factory Capped	3			True	0	0	
67.00	TFA	Tap Factory Activity	10			True	0	0	
67.50	TFA	Tap Factory Activity	10			True	0	0	
68.90	TFA	Tap Factory Activity	2			True	0	0	
69.30	TFC	Tap Factory Capped	11			True	0	0	
178.00	TFA	Tap Factory Activity	10			True	0	0	
180.10	TFA	Tap Factory Activity	2			True	0	0	
236.90	TFA	Tap Factory Activity	10			True	0	0	
239.10	TFA	Tap Factory Activity	2			True	0	0	
276.80	AMH	Manhole				True	0	0	6A15

Sewer CCTV Assessment Detail Report

7/17/2025

3:35 PM

Alt Pipe ID:	6A51:6A16	Inspected Date:	11/8/2019	12:08 pm	Survey Direction:	Downstream
US Structure:	6A51	1115 Chase St		Depth: 10.80	Reverse Rec #: 0	Latest Inspection: <input checked="" type="checkbox"/>
DS Structure:	6A16	701 E Elm St		Depth: 10.40	CCTV Rec #: 1,573	Needs Repair: <input type="checkbox"/>
Owner:	C.O.W	Sheet No:	1	US Rim to Invert:	10.80	DS Rim to Invert: 10.40
Customer:		Year Built:		US Grade to Invert:		DS Grade to Invert:
PO Number:		Year Renewed:		US Rim to Grade:		DS Rim to Grade:
Address:	Chase			Drainage Area:		Pressure Value:
City:	Wheaton			Surveyed By:	RAM	Consequence of Failure:
Media Label:				Certificate #:	U-118-070300127	Imperial Units: <input checked="" type="checkbox"/>
Project:				Inspection Status:		
Pipe Use:	Sanitary			Pre-Cleaning Date:		
Survey Reason:	Routine Assessment			Pre-Cleaning:	Heavy Cleaning	
Category:				Weather:	Dry	
Flow Control:				Location:	Main Highway - Suburban/Rural	
Location Details:						
Additional Info:						

Pipe Information

Pipe Shape:	Circular	Pipe Dia or Height:	8
Pipe Material:	Vitrified Clay Pipe	Pipe Width:	
Pipe Lining:	Cured-In-Place Pip	Pipe Coating:	
Flow Basin:	6A	Pipe Rec #:	3414
Pipe Shape:		Material:	VCP
Dia/Height (in):	8	Slope %:	0.63
Pipe Width (in):		Project Number:	11022
Length (ft):	244.00	Index:	
Pipe Sec Length (ft):	3.00	Surface:	
Length Status:		Liner:	
Short Comment:			

Condition Ratings

	Quick Rating	Pipe Ratings	Rating Index	Survey Length:	250.60
Structural:	0000	0.00	0		
O&M:	0000	0.00	0	# of TV Connections:	7
Total:	0000	0.00	0	Rehab Method:	

Observations

Distance:	CCTV Defect :	Clock 1:	Clock 2:	%	Contin:	Doc:	Struct:	O&M:	Remarks:
0.00	AMH	Manhole				True	0	0	6A51
0.00	MWL	Miscellaneous Water Level			5	True	0	0	
43.30	TFA	Tap Factory Activity	10			True	0	0	
48.20	TFA	Tap Factory Activity	2			True	0	0	
98.00	TFA	Tap Factory Activity	2			True	0	0	
150.80	TFA	Tap Factory Activity	10			True	0	0	
152.80	TFA	Tap Factory Activity	2			True	0	0	
212.10	TFA	Tap Factory Activity	10			True	0	0	
214.50	TFA	Tap Factory Activity	2			True	0	0	
250.60	AMH	Manhole				True	0	0	6A16

Sewer CCTV Assessment Detail Report

7/17/2025

3:35 PM

Alt Pipe ID:	6A52:6A51	Inspected Date:	11/8/2019	11:26 am	Survey Direction:	Downstream
US Structure:	6A52	1210 Chase St		Depth: 9.30	Reverse Rec #: 0	Latest Inspection: <input checked="" type="checkbox"/>
DS Structure:	6A51	1115 Chase St		Depth: 10.80	CCTV Rec #: 1,574	Needs Repair: <input type="checkbox"/>
Owner:	C.O.W	Sheet No:	1	US Rim to Invert:	9.50	DS Rim to Invert: 10.80
Customer:		Year Built:		US Grade to Invert:		DS Grade to Invert:
PO Number:		Year Renewed:		US Rim to Grade:		DS Rim to Grade:
Address:	Chase			Drainage Area:		Pressure Value:
City:	Wheaton			Surveyed By:	RAM	Consequence of Failure:
Media Label:				Certificate #:	U-118-070300127	Imperial Units: <input checked="" type="checkbox"/>
Project:				Inspection Status:		
Pipe Use:	Sanitary			Pre-Cleaning Date:		
Survey Reason:	Routine Assessment			Pre-Cleaning:	Heavy Cleaning	
Category:				Weather:	Dry	
Flow Control:				Location:	Main Highway - Suburban/Rural	
Location Details:						
Additional Info:						

Pipe Information

Pipe Shape:	Circular	Pipe Dia or Height:	8
Pipe Material:	Vitrified Clay Pipe	Pipe Width:	
Pipe Lining:	Cured-In-Place Pip	Pipe Coating:	
Flow Basin:	6A	Pipe Rec #:	3415
Pipe Shape:	Round	Material:	Liner
Dia/Height (in):	8	Slope %:	2.38
Pipe Width (in):		Project Number:	11021
Length (ft):	353.00	Index:	
Pipe Sec Length (ft):	3.00	Surface:	
Length Status:		Liner:	
Short Comment:			

Condition Ratings

	Quick Rating	Pipe Ratings	Rating Index			
Structural:	0000	0.00	0	Survey Length:	353.10	
O&M:	2100	2.00	2.00	# of TV Connections:	13	
Total:	2100	2.00	2.00	Rehab Method:		

Observations

Distance:	CCTV Defect :		Clock 1:	Clock 2:	%	Contin:	Doc:	Struct:	O&M:	Remarks:
0.00	AMH	Manhole					True	0	0	6A52
0.00	MWL	Miscellaneous Water Level			5		True	0	0	
8.20	TFA	Tap Factory Activity	10				True	0	0	
52.40	TFA	Tap Factory Activity	2				True	0	0	
63.30	TFA	Tap Factory Activity	10				True	0	0	
63.30	DAZ	Deposits Attached Other	9	10	5		True	0	2	in lateral
104.80	TFA	Tap Factory Activity	2				True	0	0	
122.00	TFA	Tap Factory Activity	10				True	0	0	
157.30	TFA	Tap Factory Activity	2				True	0	0	
177.70	TFA	Tap Factory Activity	10				True	0	0	
206.90	TFA	Tap Factory Activity	2				True	0	0	
236.60	TFA	Tap Factory Activity	10				True	0	0	
259.70	TFA	Tap Factory Activity	2				True	0	0	
289.00	TFA	Tap Factory Activity	10				True	0	0	
312.70	TFA	Tap Factory Activity	2				True	0	0	
350.70	TFA	Tap Factory Activity	12				True	0	0	
353.10	AMH	Manhole					True	0	0	6A51

Television Inspection Detail Report

7/17/2025
3:41 PM

US Structure:	6A59	8.95	Pipe Rec #:	3,422
DS Structure:	6A20	730 Dawes Av		8.40
Alt Pipe ID:	6A59:6A20	Flow Basin:	6A	
TV Rec #:	8,301		Most Recent Inspect:	True
Date Televised:	1/3/2013	1:57 PM	Percent Full:	
TV Direction:	Downstream to Upstream		Purpose:	ROUTINE INSPECTION
Inspection Crew:	Pappy		Flow Type:	
Inspected By:			Tape ID Number:	
Weather:	CLEAR DRY		Counter Start:	
Surface Condition:			Counter Stop:	
Dyed Water:				

Maintenance Prior to TV

Clean: Degrease: Point Repair: Struc. Replace:
Root Cut: Root Chem: Other Maint.:

Pipes

Pipe Shape:	Round	Material:	Liner
Dia/Height (in):	8	Slope %:	0.28%
Pipe Width (in):		Project Number:	11015
Length (ft):	340.07	Index:	
Pipe Sec Length (ft):	3.00	Surface:	
Length Status:		Liner:	
Short Comment:			

User 16: User 21:
User 17: User 22:
User 18: User 23:
User 19: User 24:
User 20: User 25:

User 26: User 28:
User 27: User 29:

User 30: User 33:
User 31: User 34:

User 32:

Summary

S. A. B. & S. A. A.

Total Requirements Rating

User 36:

User 37:

User 38:

Collapsed/Blocked:

Max Obs Number:

287.50

Pehah

Min Rehab Priority:

Total Flow Removed:

Rehab Method:

Cost Effectiveness:

Contingency

Pipe Ranking:

% Flow Removed:

Television Inspection Detail Report

7/17/2025

3:41 PM

US Structure:	6A59	8.95	Pipe Rec #:	3,422
DS Structure:	6A20	730 Dawes Av		8.40
Alt Pipe ID:	6A59:6A20	Flow Basin:	6A	
TV Rec #:	8,301	Most Recent Inspect: True		
Project:		User 4:	User 6:	<input type="checkbox"/>
User 2:		User 12:	User 7:	<input type="checkbox"/>
User 3:		User 13:	User 8:	<input type="checkbox"/>
User 40:		User 44:	User 48:	<input type="checkbox"/>
User 41:		User 45:	User 49:	<input type="checkbox"/>
User 5:		User 9:	12/30/1899	
User 14:		User 10:	12/30/1899	
User 15:		User 11:	12/30/1899	
User 42:		User 46:		
User 43:		User 47:		

of TV Conetections:

TV Observations:

Distance	VCR Counter	Location	Description	Rating	St Clock	Doc	Lateral Location	Conn
Obs (GPM)	Est (GPM)	ST #	CL #	Short Comment				
0.00	17.017			Inspection Begins Downstream	1		True	False
				Comment: Reverse set-up				
139.90	299.419			Service Connection Wye	1	9	True	False
287.50	578.734			Inspection Ends Upstream	1		True	False

Comment: Buried Manhole

Tabular Report of PSR 6C21

G for CITY OF WHEATON

Setup	5	Surveyor JAK	Certificate # U-212-14625			System Owner VISU SEWER				
Drainage	Survey Customer CITY OF WHEATON									
P/O #	16202I-11	Date	2017/02/10	Time	7:54	Street PERSHING AVE.				
City	WHEATON	Further location details								
Up	6C21	Rim to invert 70.00			Grade to invert		Rim to grade	Ft		
Down	6C20	Rim to invert			Grade to invert		Rim to grade	Ft		
Use	Direction Down			Flow control			Media No DVS 8			
Shape	Circular	Height	12	Width	ins	Preclean	J	Date Cleaned		
Material	Other	Joint length			Ft	Total length	Ft	Length Surveyed 339.8 Ft		
Lining	Cured in Place	Year laid			Year rehabilitated		Weather	Dry		
Purpose				Cat						
Additional info					Structural	O & M	Constructional			
Location	Main Highway - Suburban/Rural				Miscellaneous	Hydraulic				
Project	FINAL TV				Work Order					
Northing				Easting	Elevation					
Coordinate System				GPS Accuracy						

Count	Video	CD	Code	ST	Start of Survey	In1	In2	%	JntFr	To	ImRef	Remarks
0.0			ST	Start of Survey								
0.0			AMH	Manhole								6C21
0.0			MWL	Water Level				10				
64.8			TBA	Tap Break-in Active	6.000			10				
67.5			TFA	Tap Factory Active	6.000			02				
116.0			TBA	Tap Break-in Active	6.000			01				
118.3			TBA	Tap Break-in Active	6.000			10				
164.9			TBA	Tap Break-in Active	6.000			01				
169.2			TBA	Tap Break-in Active	6.000			11				
215.4			TFA	Tap Factory Active	6.000			10				
218.8			TBA	Tap Break-in Active	4.000			01				
271.3			TBA	Tap Break-in Active	6.000			10				
294.0			TBA	Tap Break-in Active	6.000			02				
317.0			TFA	Tap Factory Active	6.000			10				
326.0			TBA	Tap Break-in Active	6.000			02				
339.8			AMH	Manhole								6C20
339.8			FH	End of Survey								

339.8 Ft Total Length Surveyed

Scores	Structural: Pipe Rating 0	Pipe Ratings Index 0	Peak 0	Mean Pipe 0
	O&M: Pipe Rating 0	Pipe Ratings Index 0	Peak 0	Mean Pipe 0

Tabular Report of PSR 6C20

T for CITY OF WHEATON

Setup	8	Surveyor JAK	Certificate # U-212-14625			System Owner VISU SEWER				
Drainage	Survey Customer CITY OF WHEATON									
P/O #	16202I-11	Date	2017/02/13	Time	14:51	Street PERSHING AVE.				
City	WHEATON	Further location details								
Up	6C20	Rim to invert 64.00			Grade to invert		Rim to grade	Ft		
Down	6C2	Rim to invert			Grade to invert		Rim to grade	Ft		
Use	Direction Down			Flow control			Media No DVS 8			
Shape	Circular	Height	12	Width	ins	Preclean	J	Date Cleaned		
Material	Other	Joint length			Ft	Total length	Ft	Length Surveyed 336.8 Ft		
Lining	Cured in Place	Year laid			Year rehabilitated		Weather	Dry		
Purpose				Cat						
Additional info					Structural	O & M	Constructional			
Location	Light Highway				Miscellaneous	Hydraulic				
Project	FINAL TV				Work Order					
Northing				Easting	Elevation					
Coordinate System				GPS Accuracy						

Count	Video	CD	Code	ST	Start of Survey	In1	In2	%	JntFr	To	ImRef	Remarks
0.0			ST	Start of Survey								
0.0			AMH	Manhole								6C20
0.0			MWL	Water Level				10				
12.1			TFA	Tap Factory Active	6.000			10				
71.0			TBA	Tap Break-in Active	6.000			01				
75.6			TBA	Tap Break-in Active	6.000			10				
98.1			TBA	Tap Break-in Active	6.000			01				
116.7			TBA	Tap Break-in Active	6.000			11				
154.0			TBA	Tap Break-in Active	6.000			02				
157.6			TBA	Tap Break-in Active	6.000			11				
223.2			TFA	Tap Factory Active	6.000			02				
226.1			TFA	Tap Factory Active	6.000			10				
276.8			TFA	Tap Factory Active	6.000			10				TRUSS
336.8			AMH	Manhole								6C2
336.8			FH	End of Survey								

336.8 Ft Total Length Surveyed

Scores	Structural:	Pipe Rating 0	Pipe Ratings Index 0	Peak 0	Mean Pipe 0
	O&M:	Pipe Rating 0	Pipe Ratings Index 0	Peak 0	Mean Pipe 0

Tabular Report of PSR 6C2

H for CITY OF WHEATON

Setup	15	Surveyor JAK	Certificate # U-212-14625			System Owner VISU SEWER				
Drainage	Survey Customer CITY OF WHEATON									
P/O #	16202I-11	Date	2017/02/16	Time	17:40	Street PERSHING AVE.				
City	WHEATON	Further location details								
Up	6C2	Rim to invert 60.00			Grade to invert		Rim to grade	Ft		
Down	6C1	Rim to invert 102.00			Grade to invert		Rim to grade	Ft		
Use	Direction Down		Flow control			Media No DVS 8				
Shape	Circular	Height 12	Width ins	Preclean J	Date Cleaned					
Material	Other	Joint length		Ft	Total length	Ft	Length Surveyed 347.4 Ft			
Lining	Cured in Place	Year laid		Year rehabilitated		Weather Dry				
Purpose	Cat			Pressure						
Additional info					Structural	O & M	Constructional			
Location	Light Highway				Miscellaneous	Hydraulic				
Project	FINAL TV				Work Order					
Northing	Easting			Elevation						
Coordinate System					GPS Accuracy					

Count	Video	CD	Code	ST	Start of Survey	In1	In2	%	JntFr	To	ImRef	Remarks
0.0			ST	Start of Survey								
0.0			AMH	Manhole							6C2	
0.0			MWL	Water Level				10				
43.1			TBA	Tap Break-in Active	6.000			10				
108.2			TFA	Tap Factory Active	6.000			03				
113.3			TFA	Tap Factory Active	6.000			10				
159.1			TBA	Tap Break-in Active	6.000			10				
181.1			TFA	Tap Factory Active	6.000			03			PVC	
190.8			TFA	Tap Factory Active	6.000			10				
217.8			TFA	Tap Factory Active	6.000			02				
263.6			TFA	Tap Factory Active	6.000			03				
269.9			TBA	Tap Break-in Active	6.000			11				
305.0			TFA	Tap Factory Active	6.000			10				
335.1			TBA	Tap Break-in Active	6.000			01				
347.4			AMH	Manhole							6C1	
347.4			FH	End of Survey								

347.4 Ft Total Length Surveyed

Scores	Structural: Pipe Rating 0	Pipe Ratings Index 0	Peak 0	Mean Pipe 0
	O&M: Pipe Rating 0	Pipe Ratings Index 0	Peak 0	Mean Pipe 0

Tabular Report of PSR 6C1

V for CITY OF WHEATON

Setup	37	Surveyor JAK	Certificate # U-212-14625			System Owner VISU SEWER				
Drainage	Survey Customer CITY OF WHEATON									
P/O #	16202I-11	Date	2017/03/15	Time	16:31	Street PERSHING AVE.				
City	WHEATON	Further location details								
Up	6C1	Rim to invert 92.00			Grade to invert		Rim to grade	Ft		
Down	6B30	Rim to invert 103.00			Grade to invert		Rim to grade	Ft		
Use	Direction Down		Flow control			Media No DVS 10				
Shape	Circular	Height 12	Width ins	Preclean J	Date Cleaned					
Material	Other	Joint length Ft		Total length Ft	Length Surveyed 315.6 Ft					
Lining	Cured in Place	Year laid		Year rehabilitated	Weather Snow					
Purpose	Cat			Pressure						
Additional info					Structural	O & M	Constructional			
Location	Easement/Right of Way				Miscellaneous	Hydraulic				
Project	FINAL TV				Work Order					
Northing	Easting			Elevation						
Coordinate System					GPS Accuracy					

Count	Video	CD	Code	ST	Start of Survey	In1	In2	%	JntFr	To	ImRef	Remarks
0.0			ST	Start of Survey								
0.0			AMH	Manhole							6C1	
0.0			MWL	Water Level				10				
8.8			TFA	Tap Factory Active	6.000			10				
41.9			TFA	Tap Factory Active	6.000			02				
77.4			TBA	Tap Break-in Active	6.000			09				
99.2			TBA	Tap Break-in Active	6.000			02				
108.5			TFA	Tap Factory Active	6.000			10				
150.3			TBA	Tap Break-in Active	6.000			01				
154.0			TBA	Tap Break-in Active	6.000			11				
200.0			TBA	Tap Break-in Active	6.000			09				
200.9			H	Hole				09				
203.8			TFA	Tap Factory Active	6.000			03				
249.6			TFA	Tap Factory Active	6.000			02				
252.5			TFA	Tap Factory Active	6.000			10				
315.6			AMH	Manhole							6B30	
315.6			FH	End of Survey								

315.6 Ft Total Length Surveyed

Scores	Structural: Pipe Rating 3	Pipe Ratings Index 3	Peak 3	Mean Pipe 0
	O&M: Pipe Rating 0	Pipe Ratings Index 0	Peak 0	Mean Pipe 0

Defect Listing

Pipe ID #	City	Street	Material	Location Code	Sewer Use
3C5:3C4	Wheaton	Wheaton Ave	Vitrified Clay Pipe	Main Highway - Suburban/Rural	Sanitary
Upstream MH 3C5	Up Rim to Invert 12	Length surveyed 372	Lining Method Cured In Place	Weather Dry	
DS Manhole 3C4	Down Rim to Invert 13	Shape Circular	Dia. 12	Pipe Joint Length 3	Date 09/02/2021

Surveyed By	RJFW	Certificate Number	12345	Direction	Remark
Pre-Cleaning	No Pre-Cleaning	Date Cleaned		Downstream	
Work Order	Remark			Reverse Setup	Purpose Routine Assessment
Additional Info					

Distance	Condition	Cont. Dfct.	Values			Joint	Clock Position		Grade
			1st	2nd	%		At/From	To	
0	Access Point Manhole					<input type="checkbox"/>			
Remarks: 3C5									
0	Water Level				5	<input type="checkbox"/>			
95.7	Tap Factory Made Active		6			<input type="checkbox"/>	10		
145	Tap Factory Made Active		6			<input type="checkbox"/>	2		
163	Tap Factory Made Active		6			<input type="checkbox"/>	10		
175.8	Tap Factory Made Active		6			<input type="checkbox"/>	10		
185.8	Tap Factory Made Active		6			<input type="checkbox"/>	2		
240.9	Tap Factory Made Active		6			<input type="checkbox"/>	2		
240.9	General Observation					<input type="checkbox"/>			
Remarks: Bad liner cut out at tap									
297.9	Tap Factory Made Active		6			<input type="checkbox"/>	2		
370.7	Tap Factory Made Active		6			<input type="checkbox"/>	10		
370.7	Obstacle Rocks				10	<input type="checkbox"/>	10		2
Remarks: Gravel at tap connection									
372	Survey Abandoned					<input type="checkbox"/>			
Remarks: Can't get passed gravel on bottom of pipe									



Defect Listing

Pipe ID #	City	Street	Material	Location Code	Sewer Use
3C4:3C3	Wheaton	Wheaton	Vitrified Clay Pipe	Main Highway - Suburban/Rural	Sanitary
Upstream MH 3C4	Up Rim to Invert 18.5	Length surveyed 301.8	Lining Method	Weather	Dry
DS Manhole 3C3	Down Rim to Invert 17.2	Shape Circular	Dia. 12	Pipe Joint Length 3	Date 06/15/2020

Surveyed By	RAM	Certificate Number	12345	Direction	Remark
Pre-Cleaning	No Pre-Cleaning	Date Cleaned		Upstream	
Work Order	Remark			Reverse Setup	Purpose Routine Assessment
Additional Info					

Distance	Condition	Cont. Dfct.	Values			Joint	Clock Position		Grade
			1st	2nd	%		At/From	To	
0	Access Point Manhole					<input type="checkbox"/>			
Remarks: 3C3									
0	Water Level				20	<input type="checkbox"/>			
184.2	Tap Factory Made Active		6			<input type="checkbox"/>	12		
301.8	Access Point Manhole					<input type="checkbox"/>			
Remarks: 3C4									



Defect Listing

Pipe ID #	City	Street	Material	Location Code	Sewer Use
3C3:3C2	Wheaton	Wheaton	Vitrified Clay Pipe	Main Highway - Suburban/Rural	Sanitary
Upstream MH 3C3	Up Rim to Invert 17.2	Length surveyed 405	Lining Method	Weather	Dry
DS Manhole 3C2	Down Rim to Invert 13.2	Shape Circular	Dia. 12	Pipe Joint Length 3	Date 06/15/2020

Surveyed By	RAM	Certificate Number	12345	Direction	Remark	
Pre-Cleaning	No Pre-Cleaning	Date Cleaned				
Work Order	Remark	Reverse Setup		Purpose		
Additional Info						

Distance	Condition	Cont. Dfct.	Values			Joint	Clock Position		Grade
			1st	2nd	%		At/From	To	
0	Access Point Manhole					<input type="checkbox"/>			
Remarks: 3C3									
0	Water Level				10	<input type="checkbox"/>			
82.8	Material Change					<input type="checkbox"/>			
Remarks: pvc									
83.7	Tap Factory Made Active		6			<input type="checkbox"/>	9		
86.2	Material Change					<input type="checkbox"/>			
Remarks: vcp									
206.3	Tap Factory Made Active		6			<input type="checkbox"/>	3		
405	Access Point Manhole					<input type="checkbox"/>			
Remarks: 3C2									

Sewer CCTV Assessment Detail Report

1/31/2023

10:11 AM

Alt Pipe ID:	3D2:3D1	Inspected Date:	1/27/2020	12:50 pm	Survey Direction:	Upstream
US Structure:	3D2	431 Main St		Depth: 8.50	Reverse Rec #:	
DS Structure:	3D1	200 Franklin St		Depth: 6.00	CCTV Rec #:	1,736
Owner:	C.O.W	Sheet No:		US Rim to Invert:	8.50	DS Rim to Invert: 6.00
Customer:		Year Built:		US Grade to Invert:		DS Grade to Invert:
PO Number:		Year Renewed:		US Rim to Grade:		DS Rim to Grade:
Address:	Franklin			Drainage Area:		Pressure Value: 0.00
City:	Wheaton			Surveyed By:	RJFW	Consequence of Failure:
Media Label:				Certificate #:	12345	Imperial Units: <input checked="" type="checkbox"/>
Project:				Inspection Status:		
Pipe Use:	Sanitary			Pre-Cleaning Date:		
Survey Reason:	Maintenance Related			Pre-Cleaning:	No Pre-Cleaning	
Category:				Weather:	Dry	
Flow Control:				Location:	Main Highway - Suburban/Rural	
Location Details:						
Additional Info:						

Pipe Information

Pipe Shape:	Circular	Pipe Dia or Height:	10
Pipe Material:	Vitrified Clay Pipe	Pipe Width:	
Pipe Lining:	Cured-In-Place Pip	Pipe Coating:	
Flow Basin:	3D	Pipe Rec #:	2352
Pipe Shape:	Round	Material:	Liner
Dia/Height (in):	10	Slope %:	0.22
Pipe Width (in):		Project Number:	Franklin 3
Length (ft):	396.10	Index:	
Pipe Sec Length (ft):	3.00	Surface:	Parkway Dirt/Grass
Length Status:		Liner:	
Short Comment:			

Condition Ratings

	Quick Rating	Pipe Ratings	Rating Index	Survey Length:	395.70
Structural:	0000	0.00	0		
O&M:	0000	0.00	0	# of TV Connections:	11
Total:	0000	0.00	0	Rehab Method:	

Observations

Distance:	CCTV Defect :	Clock 1:	Clock 2:	%	Contin:	Doc:	Struct:	O&M:	Remarks:
0.00	AMH Manhole					True	0	0	6E18
0.00	MWL Miscellaneous Water Level			15		True	0	0	
1.20	TFA Tap Factory Activity	3				True	0	0	
14.50	TFA Tap Factory Activity	2				True	0	0	
57.70	TFA Tap Factory Activity	2				True	0	0	
70.00	TFA Tap Factory Activity	2				True	0	0	
83.80	MMC Miscellaneous Material Change					True	0	0	pvc
86.40	MMC Miscellaneous Material Change					True	0	0	liner
106.30	TFA Tap Factory Activity	2				True	0	0	
121.40	TFA Tap Factory Activity	2				True	0	0	
133.60	TFA Tap Factory Activity	10				True	0	0	
188.70	TFA Tap Factory Activity	12				True	0	0	
208.80	TFA Tap Factory Activity	10				True	0	0	
286.30	TFA Tap Factory Activity	2				True	0	0	
287.70	TFA Tap Factory Activity	10				True	0	0	
395.70	AMH Manhole					True	0	0	6E18

Television Inspection Detail Report

1/31/2023
10:14 AM

US Structure:	3D1	200 Franklin St	6.00	Pipe Rec #:	2,341
DS Structure:	3C5	430 N WHEATON AVE	15.00		
Alt Pipe ID:	3D1:3C5	Flow Basin:	3C		
TV Rec #:	9,417			Most Recent Inspect:	True

Date Televised:	12/27/2016	9:39 AM	Percent Full:	
TV Direction:	Upstream to Downstream		Purpose:	Routine Inspection
Inspection Crew:	Pappy		Flow Type:	
Inspected By:			Tape ID Number:	
Weather:	Clear Dry		Counter Start:	
Surface Condition:			Counter Stop:	
Dyed Water:				

Maintenance Prior to TV			
Clean:	<input type="checkbox"/>	Degrease:	<input type="checkbox"/>
Root Cut:	<input type="checkbox"/>	Root Chem:	<input type="checkbox"/>

Pipes

Pipe Shape:	Round	Material:	Liner
Dia/Height (in):	10	Slope %:	1.62%
Pipe Width (in):	10	Project Number:	Franklin 4
Length (ft):	400.80	Index:	
Pipe Sec Length (ft):	3.00	Surface:	Asphalt
Length Status:		Liner:	

Short Comment:

User 16:	User 21:
User 17:	User 22:
User 18:	User 23:
User 19:	User 24:
User 20:	User 25:
User 26:	User 28:
User 27:	User 29:
User 30:	User 33:
User 31:	User 34:
User 32:	User 35:
	User 36:
	User 37:
	User 38:

Summary

Overall Condition:

	Total	Remaining	Rating
Structural:			
Flow:			
Cleaning:			

Quick Rate Struct:

Quick Rate OM:

Quick Rate Total:

Pipe Rate Struct:

Pipe Rate OM:

Pipe Rate Total:

Collapsed/Blocked:

Max Obs Number:

Max Obs Len (ft): 394.30

Rehab

Min Rehab Priority:

Rehab Method:

Total Flow Removed:

Rehab Cost:

Cost Effectiveness:

Contingency Cost:

Pipe Ranking:

% Flow Removed:

Television Inspection Detail Report

1/31/2023

10:14 AM

US Structure:	3D1	200 Franklin St	6.00	Pipe Rec #:	2,341
DS Structure:	3C5	430 N WHEATON AVE	15.00		
Alt Pipe ID:	3D1:3C5	Flow Basin:	3C		
TV Rec #:	9,417			Most Recent Inspect:	True
Project:		User 4:		User 6:	<input type="checkbox"/>
User 2:		User 12:		User 7:	<input type="checkbox"/>
User 3:		User 13:		User 8:	<input type="checkbox"/>
User 40:		User 44:		User 48:	<input type="checkbox"/>
User 41:		User 45:		User 49:	<input type="checkbox"/>
User 5:		User 9:	12/30/1899		
User 14:		User 10:	12/30/1899		
User 15:		User 11:	12/30/1899		
User 42:		User 46:			
User 43:		User 47:			

of TV Conections:

TV Observations:

Distance	VCR Counter	Location	Description	Rating	St Clock	Doc	Lateral Location	Conn
Obs (GPM)	Est (GPM)	ST #	CL #	Short Comment				
0.00	5.704			Inspection Begins Upstream	1		False	False
9.60	88.921			Service Connection Wye	1	9	False	False
19.60	274.571			Service Connection Capped	1	3	False	False

Comment: screw plug

22.60	293.723		Service Connection Wye	1	3	False	False
78.00	380.308		Service Connection Wye	1	3	False	False
129.90	473.292		Service Connection Wye	1	9	False	False
162.10	567.878		Service Connection Wye	1	9	False	False
183.50	655.798		Service Connection Wye	1	3	False	False
271.60	864.638		Service Connection Wye	1	9	False	False
394.30	1203.279		Inspection Ends Downstream	1		False	False

Sewer CCTV Assessment Detail Report

7/18/2025

10:31 AM

Alt Pipe ID:	6E20:6E19	Inspected Date:	10/21/2019	8:26 am	Survey Direction:	Upstream
US Structure:	6E20	121	Summit St	Depth: 5.60	Reverse Rec #: 0	Latest Inspection: <input checked="" type="checkbox"/>
DS Structure:	6E19	105	Summit St	Depth: 6.80	CCTV Rec #: 1,589	Needs Repair: <input type="checkbox"/>
Owner:	C.O.W	Sheet No:	1	US Rim to Invert:	5.60	DS Rim to Invert: 6.80
Customer:		Year Built:		US Grade to Invert:		DS Grade to Invert:
PO Number:		Year Renewed:		US Rim to Grade:		DS Rim to Grade:
Address:	Summit			Drainage Area:		Pressure Value:
City:	Wheaton			Surveyed By:	RAM	Consequence of Failure:
Media Label:				Certificate #:	U-118-070300127	Imperial Units: <input checked="" type="checkbox"/>
Project:				Inspection Status:		
Pipe Use:	Sanitary			Pre-Cleaning Date:		
Survey Reason:	Infiltration/Inflow Investigation			Pre-Cleaning:	No Pre-Cleaning	
Category:				Weather:	Light Rain	
Flow Control:				Location:	Main Highway - Suburban/Rural	
Location Details:						
Additional Info:						

Pipe Information

Pipe Shape:	Circular	Pipe Dia or Height:	8
Pipe Material:	Vitrified Clay Pipe	Pipe Width:	
Pipe Lining:	Cured-In-Place Pip	Pipe Coating:	
Flow Basin:	6E	Pipe Rec #:	3698
Pipe Shape:	Round	Material:	Liner
Dia/Height (in):	8	Slope %:	0.40
Pipe Width (in):		Project Number:	11952
Length (ft):	267.20	Index:	
Pipe Sec Length (ft):	3.00	Surface:	Asphalt
Length Status:		Liner:	
Short Comment:			

Condition Ratings

	Quick Rating	Pipe Ratings	Rating Index	Survey Length:	270.40
Structural:	0000	0.00	0		
O&M:	0000	0.00	0	# of TV Connections:	4
Total:	0000	0.00	0	Rehab Method:	

Observations

Distance:	CCTV Defect :	Clock 1:	Clock 2:	%	Contin:	Doc:	Struct:	O&M:	Remarks:
0.00	AMH	Manhole				True	0	0	6E19
0.00	MWL	Miscellaneous Water Level			10	True	0	0	
94.80	TFA	Tap Factory Activity	10			True	0	0	
97.30	TFA	Tap Factory Activity	2			True	0	0	
198.00	TFA	Tap Factory Activity	2			True	0	0	
227.30	TFA	Tap Factory Activity	10			True	0	0	
270.40	AMH	Manhole				True	0	0	6E20

Sewer CCTV Assessment Detail Report

7/18/2025

10:32 AM

Alt Pipe ID:	6E19:6E18	Inspected Date:	10/21/2019	8:46 am	Survey Direction:	Downstream
US Structure:	6E19	105 Summit St	Depth:	6.80	Reverse Rec #:	0
DS Structure:	6E18	202 Prospect Av	Depth:	11.70	CCTV Rec #:	1,588
Owner:	C.O.W	Sheet No:	1	US Rim to Invert:	6.80	DS Rim to Invert:
Customer:		Year Built:		US Grade to Invert:		DS Grade to Invert:
PO Number:		Year Renewed:		US Rim to Grade:		DS Rim to Grade:
Address:	Harwarden			Drainage Area:		Pressure Value:
City:	Wheaton			Surveyed By:	RAM	Consequence of Failure:
Media Label:				Certificate #:	U-118-070300127	Imperial Units: <input checked="" type="checkbox"/>
Project:				Inspection Status:		
Pipe Use:	Sanitary			Pre-Cleaning Date:		
Survey Reason:	Infiltration/Inflow Investigation			Pre-Cleaning:	No Pre-Cleaning	
Category:				Weather:	Light Rain	
Flow Control:				Location:	Easement/Right of Way	
Location Details:						
Additional Info:						

Pipe Information

Pipe Shape:	Circular	Pipe Dia or Height:	8
Pipe Material:	Vitrified Clay Pipe	Pipe Width:	
Pipe Lining:	Cured-In-Place Pip	Pipe Coating:	
Flow Basin:	6E	Pipe Rec #:	3696
Pipe Shape:	Round	Material:	Liner
Dia/Height (in):	8	Slope %:	0.40
Pipe Width (in):		Project Number:	
Length (ft):	362.80	Index:	
Pipe Sec Length (ft):	3.00	Surface:	
Length Status:		Liner:	
Short Comment:			

Condition Ratings

	Quick Rating	Pipe Ratings	Rating Index	Survey Length:	365.80
Structural:	0000	0.00	0		
O&M:	0000	0.00	0	# of TV Connections:	3
Total:	0000	0.00	0	Rehab Method:	

Observations

Distance:	CCTV Defect :	Clock 1:	Clock 2:	%	Contin:	Doc:	Struct:	O&M:	Remarks:
0.00	AMH Manhole					True	0	0	6E19
0.00	MWL Miscellaneous Water Level			10		True	0	0	
18.10	TFA Tap Factory Activity	10				True	0	0	
290.90	TFA Tap Factory Activity	10				True	0	0	
310.50	TFA Tap Factory Activity	11				True	0	0	
365.80	AMH Manhole					True	0	0	6E18

Alt Pipe ID:	6E19:6E18	Inspected Date:	3/16/2022	11:29 am	Survey Direction:	Downstream
US Structure:	6E19	105 Summit St	Depth:	6.80	Reverse Rec #:	
DS Structure:	6E18	202 Prospect Av	Depth:	11.70	CCTV Rec #:	3,015

Sewer CCTV Assessment Detail Report

7/18/2025

10:32 AM

Owner:	C.O.W	Sheet No:	US Rim to Invert:	6.80	DS Rim to Invert:	11.70
Customer:		Year Built:	US Grade to Invert:		DS Grade to Invert:	
PO Number:		Year Renewed:	US Rim to Grade:		DS Rim to Grade:	
Address:	Harwarden		Drainage Area:		Pressure Value:	0.00
City:	Wheaton		Surveyed By:	River	Consequence of Failure:	
Media Label:			Certificate #:	1234	Imperial Units:	<input checked="" type="checkbox"/>
Project:			Inspection Status:			
Pipe Use:	Sanitary		Pre-Cleaning Date:			
Survey Reason:	Routine Assessment		Pre-Cleaning:	No Pre-Cleaning		
Category:			Weather:	Dry		
Flow Control:			Location:	Easement/Right of Way		
Location Details:						
Additional Info:						

Pipe Information

Pipe Shape:	Circular	Pipe Dia or Height:	8
Pipe Material:	Vitrified Clay Pipe	Pipe Width:	
Pipe Lining:	Cured-In-Place Pip	Pipe Coating:	
Flow Basin:	6E	Pipe Rec #:	3696
Pipe Shape:	Round	Material:	Liner
Dia/Height (in):	8	Slope %:	0.40
Pipe Width (in):		Project Number:	
Length (ft):	362.80	Index:	
Pipe Sec Length (ft):	3.00	Surface:	
Length Status:		Liner:	
Short Comment:			

Condition Ratings

	<u>Quick Rating</u>	<u>Pipe Ratings</u>	<u>Rating Index</u>			
Structural:	0000	0.00	0		Survey Length:	29.30
O&M:	0000	0.00	0		# of TV Connections:	1
Total:	0000	0.00	0		Rehab Method:	

Observations

<u>Distance:</u>	<u>CCTV Defect :</u>	<u>Clock 1:</u>	<u>Clock 2:</u>	<u>%</u>	<u>Contin:</u>	<u>Doc:</u>	<u>Struct:</u>	<u>O&M:</u>	<u>Remarks:</u>
0.00	AMH	Manhole				False	0	0	6E19
0.00	MWL	Miscellaneous Water Level			5	False	0	0	
18.20	TFA	Tap Factory Activity	10			False	0	0	
29.30	MSA	Miscellaneous Survey Abandon				False	0	0	change wheels

Television Inspection Detail Report

7/18/2025
10:33 AM

US Structure:	6E18	202 Prospect Av	11.70	Pipe Rec #:	4,499
DS Structure:	6E17	116 Prospect Av	12.00		
Alt Pipe ID:	6E18:6E17	Flow Basin:	6E		
TV Rec #:	5,079			Most Recent Inspect:	True
Date Televised:	1/20/2007	Percent Full:	20		
TV Direction:	Upstream to Downstream	Purpose:	Post Lining		
Inspection Crew:	insituform	Flow Type:	Normal Flow		
Inspected By:		Tape ID Number:	12110701		
Weather:		Counter Start:			
Surface Condition:		Counter Stop:			
Dyed Water:					
Maintenance Prior to TV					
Clean:	<input checked="" type="checkbox"/>	Degrease:	<input type="checkbox"/>	Point Repair:	<input type="checkbox"/>
Root Cut:	<input type="checkbox"/>	Root Chem:	<input type="checkbox"/>	Other Maint.:	<input type="checkbox"/>
Pipes					

Pipe Shape: Round

Material: Liner

Dia/Height (in): 8

Slope %: 0.40%

Pipe Width (in):

Project Number:

Length (ft): 256.90

Index:

Pipe Sec Length (ft): 5.00

Surface:

Length Status:

Liner:

Short Comment:

User 16:

User 21:

User 17:

User 22:

User 18:

User 23:

User 19:

User 24:

User 20:

User 25:

User 26:

User 28:

User 27:

User 29:

User 30:

User 33:

User 36:

User 31:

User 34:

User 37:

User 32:

User 35:

User 38:

Summary

Overall Condition: Not Evaluated

Quick Rate Struct:

	Total	Remaining	Rating
Structural:	0	0	0.00
Flow:	0.00	0.00	0.00
Cleaning:	0	0	0.00

Quick Rate OM:

Collapsed/Blocked: N

Quick Rate Total:

Max Obs Number: 7

Pipe Rate Struct:

Max Obs Len (ft): 254.50

Pipe Rate OM:

Pipe Rate Total:

Rehab

Min Rehab Priority:

Rehab Method:

Total Flow Removed: 0.00

Rehab Cost:

Cost Effectiveness:

Contingency Cost:

Pipe Ranking:

% Flow Removed: 0

Television Inspection Detail Report

7/18/2025

10:33 AM

US Structure:	6E18	202 Prospect Av	11.70	Pipe Rec #:	4,499
DS Structure:	6E17	116 Prospect Av	12.00		
Alt Pipe ID:	6E18:6E17	Flow Basin:	6E		

TV Rec #:	5,079	Most Recent Inspect:	True
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Project:	User 4:	User 6:	<input type="checkbox"/>
User 2:	User 12:	User 7:	<input type="checkbox"/>
User 3:	User 13:	User 8:	<input type="checkbox"/>
User 40:	User 44:	User 48:	<input type="checkbox"/>
User 41:	User 45:	User 49:	<input type="checkbox"/>
User 5:	User 9:		
User 14:	User 10:		
User 15:	User 11:		
User 42:	User 46:		
User 43:	User 47:		

of TV Conetections: 0

TV Observations:

Distance	VCR Counter	Location		Description	Rating	St Clock	Doc	Lateral Location	Conn
Obs (GPM)	Est (GPM)	ST #	CL #	Short Comment					
0.00		US Manhole		Inspection Begins U/S	0		False		False
0.00	0	0	0						
110.80		Upper Left		Wye Service Connection	0		False		False
0.00	0	0	0						
113.30		Upper Left		Wye Service Connection	0		False		False
0.00	0	0	0						
175.90		Upper Right		Wye Service Connection	0		False		False
0.00	0	0	0						
178.60		Upper Left		Wye Service Connection	0		False		False
0.00	0	0	0						
234.70		Upper Left		Wye Service Connection	0		False		False
0.00	0	0	0						
254.50		DS Manhole		Inspection Ends D/S	0		False		False
0.00	0	0	0						

Sewer CCTV Assessment Detail Report

7/18/2025

10:36 AM

Alt Pipe ID:	6E17:6E16	Inspected Date:	5/8/2018	1:32 pm	Survey Direction:	Downstream
US Structure:	6E17	116 Prospect Av	Depth:	12.00	Reverse Rec #:	0
DS Structure:	6E16	117 Prospect Av	Depth:	13.00	CCTV Rec #:	587
Owner:	C.O.W	Sheet No:	1	US Rim to Invert:	12.00	DS Rim to Invert:
Customer:		Year Built:		US Grade to Invert:		DS Grade to Invert:
PO Number:		Year Renewed:		US Rim to Grade:		DS Rim to Grade:
Address:	Prospect AV			Drainage Area:		Pressure Value:
City:	Wheaton			Surveyed By:	RAM	Consequence of Failure:
Media Label:				Certificate #:	123	Imperial Units: <input checked="" type="checkbox"/>
Project:				Inspection Status:		
Pipe Use:	Sanitary			Pre-Cleaning Date:		
Survey Reason:	Routine Assessment			Pre-Cleaning:	No Pre-Cleaning	
Category:				Weather:	Dry	
Flow Control:				Location:	Main Highway - Suburban/Rural	
Location Details:						
Additional Info:						

Pipe Information

Pipe Shape:	Circular	Pipe Dia or Height:	10
Pipe Material:	Vitrified Clay Pipe	Pipe Width:	
Pipe Lining:		Pipe Coating:	
Flow Basin:	6E	Pipe Rec #:	3694
Pipe Shape:	Round	Material:	Liner
Dia/Height (in):	10	Slope %:	0.29
Pipe Width (in):		Project Number:	10467
Length (ft):	205.60	Index:	
Pipe Sec Length (ft):	2.50	Surface:	
Length Status:		Liner:	
Short Comment:			

Condition Ratings

	Quick Rating	Pipe Ratings	Rating Index	Survey Length:	202.20
Structural:	0000	0.00	0		
O&M:	0000	0.00	0	# of TV Connections:	6
Total:	0000	0.00	0	Rehab Method:	

Observations

Distance:	CCTV Defect :	Clock 1:	Clock 2:	%	Contin:	Doc:	Struct:	O&M:	Remarks:
0.00	AMH Manhole					True	0	0	6E17
0.00	MWL Miscellaneous Water Level			10		True	0	0	
98.00	TFA Tap Factory Activity	2				True	0	0	Offset
100.80	TFA Tap Factory Activity	10				True	0	0	
104.30	TFA Tap Factory Activity	12				True	0	0	
202.20	AMH Manhole					True	0	0	6E16
0.00	AMH Manhole					True	0	0	6E17
0.00	MWL Miscellaneous Water Level			10		True	0	0	
98.00	TFA Tap Factory Activity	2				True	0	0	Offset
100.80	TFA Tap Factory Activity	10				True	0	0	
104.30	TFA Tap Factory Activity	12				True	0	0	
202.20	AMH Manhole					True	0	0	6E16

Sewer CCTV Assessment Detail Report

7/18/2025

10:37 AM

Alt Pipe ID:	6E16:6E15	Inspected Date:	5/8/2018	1:42 pm	Survey Direction:	Downstream
US Structure:	6E16	117 Prospect Av		Depth: 13.00	Reverse Rec #: 0	Latest Inspection: <input checked="" type="checkbox"/>
DS Structure:	6E15	1621 E York Ln		Depth: 12.90	CCTV Rec #: 613	Needs Repair: <input type="checkbox"/>
Owner:	C.O.W	Sheet No:	1	US Rim to Invert:	13.00	DS Rim to Invert: 12.90
Customer:		Year Built:		US Grade to Invert:		DS Grade to Invert:
PO Number:		Year Renewed:		US Rim to Grade:		DS Rim to Grade:
Address:	Prospect AV			Drainage Area:		Pressure Value:
City:	Wheaton			Surveyed By:	RAM	Consequence of Failure:
Media Label:				Certificate #:	123	Imperial Units: <input checked="" type="checkbox"/>
Project:				Inspection Status:		
Pipe Use:	Sanitary			Pre-Cleaning Date:		
Survey Reason:	Routine Assessment			Pre-Cleaning:	No Pre-Cleaning	
Category:				Weather:	Dry	
Flow Control:				Location:	Main Highway - Suburban/Rural	
Location Details:						
Additional Info:						

Pipe Information

Pipe Shape:	Circular	Pipe Dia or Height:	10
Pipe Material:	Vitrified Clay Pipe	Pipe Width:	
Pipe Lining:		Pipe Coating:	
Flow Basin:	6E	Pipe Rec #:	3693
Pipe Shape:	Round	Material:	Liner
Dia/Height (in):	10	Slope %:	0.30
Pipe Width (in):		Project Number:	10468
Length (ft):	252.20	Index:	
Pipe Sec Length (ft):	2.50	Surface:	
Length Status:		Liner:	
Short Comment:			

Condition Ratings

	<u>Quick Rating</u>	<u>Pipe Ratings</u>	<u>Rating Index</u>		
Structural:	0000	0.00	0	Survey Length:	252.60
O&M:	5136	25.00	3.10	# of TV Connections:	14
Total:	5136	25.00	3.10	Rehab Method:	

Observations									
Distance:	CCTV Defect :	Clock 1:	Clock 2:	%	Contin:	Doc:	Struct:	O&M:	Remarks:
0.00	AMH	Manhole				True	0	0	6E16
0.00	MWL	Miscellaneous Water Level		15		True	0	0	
2.40	RMJ	Roots Medium Joint	10	2	25	True	0	3	
2.90	TFA	Tap Factory Activity	12			True	0	0	
5.30	RMJ	Roots Medium Joint	10	2	25	True	0	3	
7.40	TFA	Tap Factory Activity	12			True	0	0	roots
47.70	RMJ	Roots Medium Joint	10	2	45	True	0	3	
47.80	TFA	Tap Factory Activity	12			True	0	0	
74.80	TFA	Tap Factory Activity	12			True	0	0	Offset
74.80	RMJ	Roots Medium Joint	10	2	45	True	0	3	
109.00	TFA	Tap Factory Activity	12			True	0	0	
109.00	RMJ	Roots Medium Joint	11	12	10	True	0	3	
140.00	TFA	Tap Factory Activity	3			True	0	0	
140.80	TFC	Tap Factory Capped	3			True	0	0	
174.70	RMJ	Roots Medium Joint	9	11	35	True	0	3	
176.00	TFA	Tap Factory Activity	11			True	0	0	
252.60	AMH	Manhole				True	0	0	6E15
26.20	OBZ	Obstruction Other	5	7	45	True	0	5	Debris on Bottom of Pipe
197.30	OBN	Obstruction Construction Debris	11	1	5	True	0	2	Lining Tape Falling off
74.80	TFA	Tap Factory Activity	12			True	0	0	Offset
74.80	RMJ	Roots Medium Joint	10	2	45	True	0	3	
109.00	TFA	Tap Factory Activity	12			True	0	0	
109.00	RMJ	Roots Medium Joint	11	12	10	True	0	3	
140.00	TFA	Tap Factory Activity	3			True	0	0	
140.80	TFC	Tap Factory Capped	3			True	0	0	
174.70	RMJ	Roots Medium Joint	9	11	35	True	0	3	
176.00	TFA	Tap Factory Activity	11			True	0	0	
197.30	OBN	Obstruction Construction Debris	11	1	5	True	0	2	Lining Tape Falling off
252.60	AMH	Manhole				True	0	0	6E15
0.00	AMH	Manhole				True	0	0	6E16
0.00	MWL	Miscellaneous Water Level		15		True	0	0	
2.40	RMJ	Roots Medium Joint	10	2	25	True	0	3	
2.90	TFA	Tap Factory Activity	12			True	0	0	
5.30	RMJ	Roots Medium Joint	10	2	25	True	0	3	
7.40	TFA	Tap Factory Activity	12			True	0	0	roots
26.20	OBZ	Obstruction Other	5	7	45	True	0	5	Debris on Bottom of Pipe
47.70	RMJ	Roots Medium Joint	10	2	45	True	0	3	
47.80	TFA	Tap Factory Activity	12			True	0	0	

Sewer CCTV Assessment Detail Report

7/18/2025

10:40 AM

Alt Pipe ID:	6E15:6E14	Inspected Date:	10/17/2023	9:45 am	Survey Direction:	Upstream		
US Structure:	6E15	1621 E York Ln	Depth:	12.90	Reverse Rec #:	Latest Inspection: <input checked="" type="checkbox"/>		
DS Structure:	6E14	1624 Harwarden St	Depth:	9.40	CCTV Rec #:	3,337 Needs Repair: <input type="checkbox"/>		
Owner:	Sheet No:			US Rim to Invert:		DS Rim to Invert:		
Customer:	Year Built:			US Grade to Invert:		DS Grade to Invert:		
PO Number:	Year Renewed:			US Rim to Grade:		DS Rim to Grade:		
Address:	Harwarden			Drainage Area:		Pressure Value:		
City:	Wheaton			Surveyed By:	River	Consequence of Failure:		
Media Label:				Certificate #:	1234	Imperial Units: <input checked="" type="checkbox"/>		
Project:				Inspection Status:				
Pipe Use:	Sanitary			Pre-Cleaning Date:				
Survey Reason:				Pre-Cleaning: No Pre-Cleaning				
Category:	Sanitary Sewer			Weather:				
Flow Control:				Location:				
Location Details:								
Additional Info:								

Pipe Information

Pipe Shape:	Circular	Pipe Dia or Height:	10
Pipe Material:	Vitrified Clay Pipe	Pipe Width:	
Pipe Lining:	Cured-In-Place Pip	Pipe Coating:	
Flow Basin:	6E	Pipe Rec #:	3691
Pipe Shape:	Round	Material:	Liner
Dia/Height (in):	10	Slope %:	0.31
Pipe Width (in):		Project Number:	10466
Length (ft):	185.83	Index:	
Pipe Sec Length (ft):	2.50	Surface:	
Length Status:		Liner:	
Short Comment:			

Condition Ratings

	Quick Rating	Pipe Ratings	Rating Index	Survey Length:	65.20
Structural:	0000	0.00	0		
O&M:	0000	0.00	0	# of TV Connections:	4
Total:	0000	0.00	0	Rehab Method:	

Observations

Distance:	CCTV Defect :	Clock 1:	Clock 2:	%	Contin:	Doc:	Struct:	O&M:	Remarks:
0.00	AMH	Manhole				False	0	0	6E14
0.00	MWL	Miscellaneous Water Level		20		False	0	0	
65.20	TFA	Tap Factory Activity	10			False	0	0	
65.20	TFI	Tap Factory Intruding	10			False	0	0	
65.20	MSA	Miscellaneous Survey Abandon				False	0	0	TFI
0.00	AMH	Manhole				False	0	0	6E14
0.00	MWL	Miscellaneous Water Level		20		False	0	0	
65.20	TFA	Tap Factory Activity	10			False	0	0	
65.20	TFI	Tap Factory Intruding	10			False	0	0	
65.20	MSA	Miscellaneous Survey Abandon				False	0	0	TFI

Sewer CCTV Assessment Detail Report

7/17/2025

5:20 PM

Alt Pipe ID:	6E13:6E12	Inspected Date:	5/4/2018	8:02 am	Survey Direction:	Downstream
US Structure:	6E13	103 Travers Av		Depth: 7.40	Reverse Rec #:	0
DS Structure:	6E12	134 Lorraine St		Depth: 10.50	CCTV Rec #:	584
Owner:	C.O.W	Sheet No:	1	US Rim to Invert:	7.40	DS Rim to Invert:
Customer:		Year Built:		US Grade to Invert:		DS Grade to Invert:
PO Number:		Year Renewed:		US Rim to Grade:		DS Rim to Grade:
Address:	Harwarden			Drainage Area:		Pressure Value:
City:	Wheaton			Surveyed By:	Pappy	Consequence of Failure:
Media Label:				Certificate #:	00121	Imperial Units: <input checked="" type="checkbox"/>
Project:				Inspection Status:		
Pipe Use:	Sanitary			Pre-Cleaning Date:		
Survey Reason:	Routine Assessment			Pre-Cleaning:	No Pre-Cleaning	
Category:				Weather:	Very Dry	
Flow Control:				Location:	Easement/Right of Way	
Location Details:						
Additional Info:						

Pipe Information

Pipe Shape:	Circular	Pipe Dia or Height:	10
Pipe Material:	Vitrified Clay Pipe	Pipe Width:	
Pipe Lining:		Pipe Coating:	
Flow Basin:	6E	Pipe Rec #:	3689
Pipe Shape:	Round	Material:	Liner
Dia/Height (in):	10	Slope %:	0.31
Pipe Width (in):		Project Number:	10475
Length (ft):	391.60	Index:	
Pipe Sec Length (ft):	2.50	Surface:	
Length Status:		Liner:	
Short Comment:			

Condition Ratings

	<u>Quick Rating</u>	<u>Pipe Ratings</u>	<u>Rating Index</u>		
Structural:	4D00	108.00	4.00	Survey Length:	393.00
O&M:	4234	20.00	3.30	# of TV Connections:	18
Total:	4D34	128.00	3.90	Rehab Method:	

Observations										
Distance:	CCTV Defect :		Clock 1:	Clock 2:	%	Contin:	Doc:	Struct:	O&M:	Remarks:
0.00	AMH	Manhole					True	0	0	6E13
0.00	MWL	Miscellaneous Water Level			25		True	0	0	
7.40	MCU	Miscellaneous Camera Underw					True	0	4	Camera underwater most of line
20.80	TFA	Tap Factory Activity	9				True	0	0	
107.00	TFA	Tap Factory Activity	9				True	0	0	
107.20	IR	Infiltration Runner	9	12			True	0	4	
286.00	TFA	Tap Factory Activity	9				True	0	0	
288.40	TFA	Tap Factory Activity	3				True	0	0	
342.00	TFD	Tap Factory Defective	9				True	0	3	
342.00	RML	Roots Medium Lateral	9		20		True	0	3	
353.00	TFD	Tap Factory Defective	12				True	0	3	
353.00	RML	Roots Medium Lateral	12		20		True	0	3	
393.00	AMH	Manhole					True	0	0	6E12
68.20	TBI	Tap Break-in Intruding	3				True	0	0	
119.80	MWLS	Miscellaneous Water Level Sag			70		True	4	0	
152.90	MWLS	Miscellaneous Water Level Sag			70	S01	True	4	0	
275.60	MWLS	Miscellaneous Water Level Sag			70	F01	True	4	0	
0.00	AMH	Manhole					True	0	0	6E13
0.00	MWL	Miscellaneous Water Level			25		True	0	0	
7.40	MCU	Miscellaneous Camera Underw					True	0	4	Camera underwater most of line
20.80	TFA	Tap Factory Activity	9				True	0	0	
68.20	TBI	Tap Break-in Intruding	3				True	0	0	
107.00	TFA	Tap Factory Activity	9				True	0	0	
107.20	IR	Infiltration Runner	9	12			True	0	4	
119.80	MWLS	Miscellaneous Water Level Sag			70		True	4	0	
286.00	TFA	Tap Factory Activity	9				True	0	0	
288.40	TFA	Tap Factory Activity	3				True	0	0	
342.00	TFD	Tap Factory Defective	9				True	0	3	
342.00	RML	Roots Medium Lateral	9		20		True	0	3	
353.00	TFD	Tap Factory Defective	12				True	0	3	
353.00	RML	Roots Medium Lateral	12		20		True	0	3	
393.00	AMH	Manhole					True	0	0	6E12

Sewer CCTV Assessment Detail Report

7/17/2025

5:21 PM

Alt Pipe ID:	6E12:6E11	Inspected Date:	5/2/2018	2:06 pm	Survey Direction:	Upstream
US Structure:	6E12	134 Lorraine St	Depth:	10.50	Reverse Rec #:	0
DS Structure:	6E11	1716 Liberty Dr	Depth:	6.20	CCTV Rec #:	583
Owner:	C.O.W	Sheet No:	1	US Rim to Invert:	10.50	DS Rim to Invert:
Customer:		Year Built:		US Grade to Invert:		DS Grade to Invert:
PO Number:		Year Renewed:		US Rim to Grade:		DS Rim to Grade:
Address:	Liberty			Drainage Area:		Pressure Value:
City:	Wheaton			Surveyed By:	Pappy	Consequence of Failure:
Media Label:				Certificate #:	00121	Imperial Units: <input checked="" type="checkbox"/>
Project:				Inspection Status:		
Pipe Use:	Sanitary			Pre-Cleaning Date:		
Survey Reason:	Routine Assessment			Pre-Cleaning:	No Pre-Cleaning	
Category:				Weather:	Very Dry	
Flow Control:				Location:	Easement/Right of Way	
Location Details:						
Additional Info:						

Pipe Information

Pipe Shape:	Circular	Pipe Dia or Height:	10
Pipe Material:	Vitrified Clay Pipe	Pipe Width:	
Pipe Lining:		Pipe Coating:	
Flow Basin:	6E	Pipe Rec #:	3688
Pipe Shape:	Round	Material:	Liner
Dia/Height (in):	10	Slope %:	0.31
Pipe Width (in):		Project Number:	10474
Length (ft):	366.60	Index:	
Pipe Sec Length (ft):	2.50	Surface:	
Length Status:		Liner:	
Short Comment:			

Condition Ratings

	<u>Quick Rating</u>	<u>Pipe Ratings</u>	<u>Rating Index</u>		
Structural:	0000	0.00	0	Survey Length:	369.10
O&M:	0000	0.00	0	# of TV Connections:	18
Total:	0000	0.00	0	Rehab Method:	

Observations

<u>Distance:</u>	<u>CCTV Defect :</u>	<u>Clock 1:</u>	<u>Clock 2:</u>	<u>%</u>	<u>Contin:</u>	<u>Doc:</u>	<u>Struct:</u>	<u>O&M:</u>	<u>Remarks:</u>
0.00	AMH	Manhole				True	0	0	6E11
0.00	MWL	Miscellaneous Water Level		40		True	0	0	
88.60	TFA	Tap Factory Activity	3			True	0	0	rough cut out
115.00	TFA	Tap Factory Activity	9			True	0	0	
174.90	TFA	Tap Factory Activity	3			True	0	0	
191.00	TFA	Tap Factory Activity	9			True	0	0	
235.40	TFC	Tap Factory Capped	9			True	0	0	
236.90	TFA	Tap Factory Activity	3			True	0	0	
238.00	TFA	Tap Factory Activity	9			True	0	0	
289.60	TFA	Tap Factory Activity	3			True	0	0	
290.60	TFA	Tap Factory Activity	9			True	0	0	
346.50	TFA	Tap Factory Activity	3			True	0	0	
369.10	AMH	Manhole				True	0	0	6E12
0.00	AMH	Manhole				True	0	0	6E11
0.00	MWL	Miscellaneous Water Level		40		True	0	0	
88.60	TFA	Tap Factory Activity	3			True	0	0	rough cut out
115.00	TFA	Tap Factory Activity	9			True	0	0	
174.90	TFA	Tap Factory Activity	3			True	0	0	
191.00	TFA	Tap Factory Activity	9			True	0	0	
235.40	TFC	Tap Factory Capped	9			True	0	0	
236.90	TFA	Tap Factory Activity	3			True	0	0	
238.00	TFA	Tap Factory Activity	9			True	0	0	
289.60	TFA	Tap Factory Activity	3			True	0	0	
290.60	TFA	Tap Factory Activity	9			True	0	0	
346.50	TFA	Tap Factory Activity	3			True	0	0	
369.10	AMH	Manhole				True	0	0	6E12

Sewer CCTV Assessment Detail Report

7/18/2025

10:38 AM

Alt Pipe ID:	6E45:6E15A	Inspected Date:	5/8/2018	12:13 pm	Survey Direction:	Upstream
US Structure:	6E45	1602 E York Ln	Depth:	7.70	Reverse Rec #:	0
DS Structure:	6E15A	1615 E York Ln	Depth:	5.80	CCTV Rec #:	586
Owner:	C.O.W	Sheet No:	1	US Rim to Invert:	7.70	DS Rim to Invert:
Customer:		Year Built:		US Grade to Invert:		DS Grade to Invert:
PO Number:		Year Renewed:		US Rim to Grade:		DS Rim to Grade:
Address:	West York Ln			Drainage Area:		Pressure Value:
City:	Wheaton			Surveyed By:	RAM	Consequence of Failure:
Media Label:				Certificate #:	123	Imperial Units: <input checked="" type="checkbox"/>
Project:				Inspection Status:		
Pipe Use:	Sanitary			Pre-Cleaning Date:		
Survey Reason:	Routine Assessment			Pre-Cleaning:	No Pre-Cleaning	
Category:				Weather:	Dry	
Flow Control:				Location:	Easement/Right of Way	
Location Details:						
Additional Info:						

Pipe Information

Pipe Shape:	Circular	Pipe Dia or Height:	8
Pipe Material:	Vitrified Clay Pipe	Pipe Width:	
Pipe Lining:		Pipe Coating:	
Flow Basin:	6E	Pipe Rec #:	3725
Pipe Shape:	Round	Material:	Liner
Dia/Height (in):	8	Slope %:	0.40
Pipe Width (in):		Project Number:	10469
Length (ft):	205.20	Index:	
Pipe Sec Length (ft):	2.50	Surface:	
Length Status:		Liner:	
Short Comment:			

Condition Ratings

	Quick Rating	Pipe Ratings	Rating Index	Survey Length:	200.10
Structural:	0000	0.00	0		
O&M:	3200	6.00	3.00	# of TV Connections:	8
Total:	3200	6.00	3.00	Rehab Method:	

Observations

Distance:	CCTV Defect :	Clock 1:	Clock 2:	%	Contin:	Doc:	Struct:	O&M:	Remarks:
0.00	AMH	Manhole				True	0	0	6E15A
0.00	MWL	Miscellaneous Water Level		5		True	0	0	
83.50	TFA	Tap Factory Activity	10			True	0	0	
83.60	RMJ	Roots Medium Joint	7	11	40	True	0	3	
118.40	TFA	Tap Factory Activity	9			True	0	0	
118.40	RMJ	Roots Medium Joint	10	12	10	True	0	3	
125.50	TFA	Tap Factory Activity	3			True	0	0	
164.90	TFA	Tap Factory Activity	9			True	0	0	
200.10	AMH	Manhole				True	0	0	6E45
0.00	AMH	Manhole				True	0	0	6E15A
0.00	MWL	Miscellaneous Water Level		5		True	0	0	
83.50	TFA	Tap Factory Activity	10			True	0	0	
83.60	RMJ	Roots Medium Joint	7	11	40	True	0	3	
118.40	TFA	Tap Factory Activity	9			True	0	0	
118.40	RMJ	Roots Medium Joint	10	12	10	True	0	3	
125.50	TFA	Tap Factory Activity	3			True	0	0	
164.90	TFA	Tap Factory Activity	9			True	0	0	
200.10	AMH	Manhole				True	0	0	6E45

Sewer CCTV Assessment Detail Report

7/18/2025

10:39 AM

Alt Pipe ID:	6E15A:6E15	Inspected Date:	5/8/2018	11:39 am	Survey Direction:	Downstream
US Structure:	6E15A	1615 E York Ln	Depth:	5.80	Reverse Rec #:	0
DS Structure:	6E15	1621 E York Ln	Depth:	12.90	CCTV Rec #:	612
Owner:	C.O.W	Sheet No:	1	US Rim to Invert:	5.80	DS Rim to Invert:
Customer:		Year Built:		US Grade to Invert:		DS Grade to Invert:
PO Number:		Year Renewed:		US Rim to Grade:		DS Rim to Grade:
Address:	West York Lane			Drainage Area:		Pressure Value:
City:	Wheaton			Surveyed By:	RAM	Consequence of Failure:
Media Label:				Certificate #:	123	Imperial Units: <input checked="" type="checkbox"/>
Project:				Inspection Status:		
Pipe Use:	Sanitary			Pre-Cleaning Date:		
Survey Reason:	Routine Assessment			Pre-Cleaning:	No Pre-Cleaning	
Category:				Weather:	Dry	
Flow Control:				Location:	Easement/Right of Way	
Location Details:						
Additional Info:						

Pipe Information

Pipe Shape:	Circular	Pipe Dia or Height:	8
Pipe Material:	Vitrified Clay Pipe	Pipe Width:	
Pipe Lining:		Pipe Coating:	
Flow Basin:	6E	Pipe Rec #:	3692
Pipe Shape:	Round	Material:	Liner
Dia/Height (in):	8	Slope %:	0.39
Pipe Width (in):		Project Number:	10470
Length (ft):	177.80	Index:	
Pipe Sec Length (ft):	3.00	Surface:	
Length Status:		Liner:	
Short Comment:			

Condition Ratings

	Quick Rating	Pipe Ratings	Rating Index	Survey Length:	174.70
Structural:	0000	0.00	0		
O&M:	0000	0.00	0	# of TV Connections:	6
Total:	0000	0.00	0	Rehab Method:	

Observations

Distance:	CCTV Defect :	Clock 1:	Clock 2:	%	Contin:	Doc:	Struct:	O&M:	Remarks:
0.00	AMH Manhole					True	0	0	6E15A
0.00	MWL Miscellaneous Water Level			10		True	0	0	
82.00	TFA Tap Factory Activity	2				True	0	0	
88.00	TFA Tap Factory Activity	10				True	0	0	
121.30	TFA Tap Factory Activity	2				True	0	0	
174.70	AMH Manhole					True	0	0	6E15
0.00	AMH Manhole					True	0	0	6E15A
0.00	MWL Miscellaneous Water Level			10		True	0	0	
82.00	TFA Tap Factory Activity	2				True	0	0	
88.00	TFA Tap Factory Activity	10				True	0	0	
121.30	TFA Tap Factory Activity	2				True	0	0	
174.70	AMH Manhole					True	0	0	6E15

CITY OF WHEATON ILLINOIS
PUBLIC WORKS DEPARTMENT

TV SEWER INSPECTION REPORT

SANITARY X STORM Linear LOCATION Walkman
SIZE 8" MATERIAL Liner BETWEEN Stoddard AND Summit
DATE 99 R.P. RECORDER — FROM MANHOLE 64 TO 60
TEMPERATURE — PRECIPITATION — GROUND CONDITION — INSPECTION FOR: Post Insitu form
BASIN 44 SECTION LENGTH — STORM FLOODED — PICTURE START — END — TAPE # —



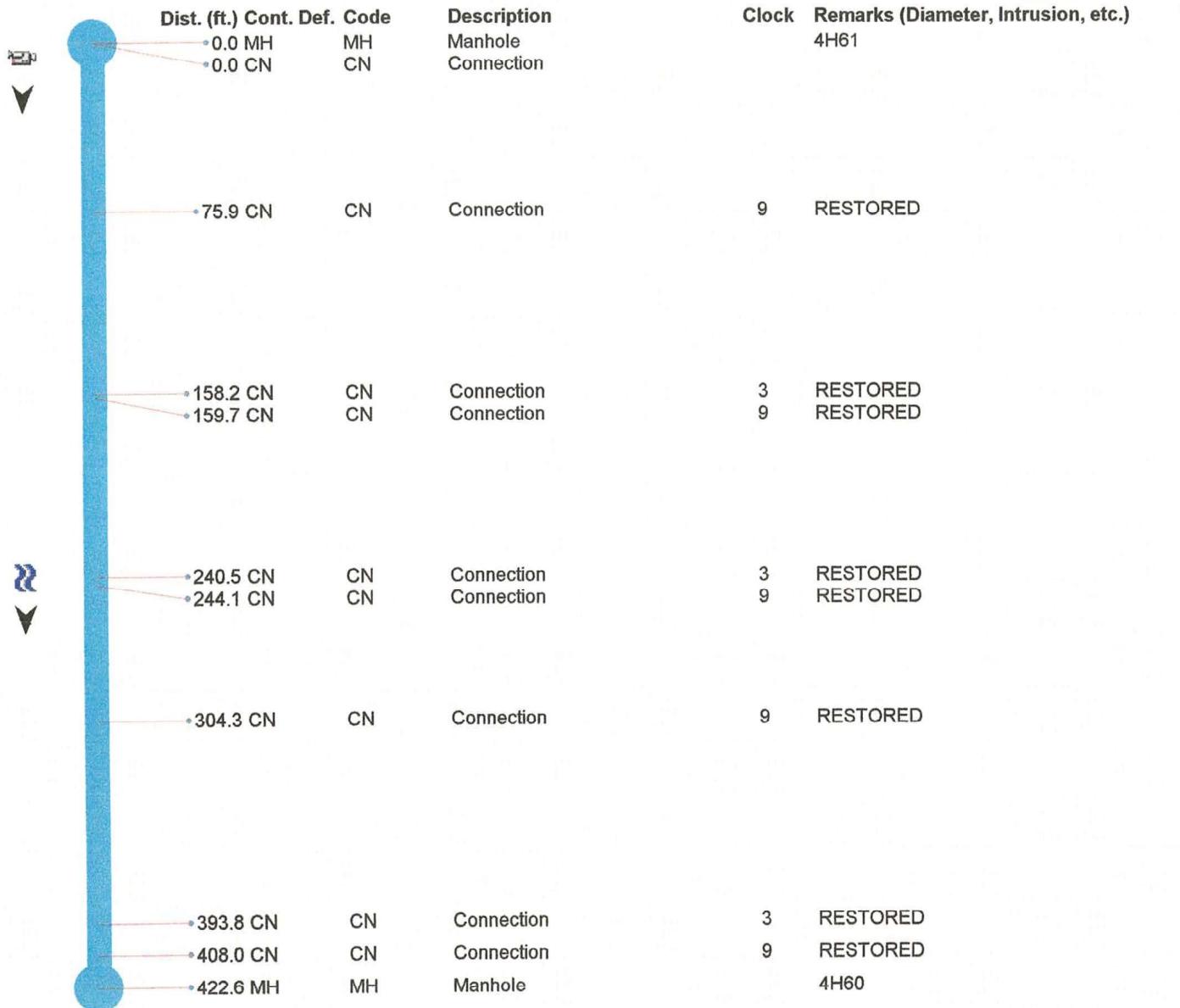


Insituform
Technologies USA, Inc.

Insituform Technologies USA, Inc.
12897 Main Street
Lemont, IL 60439
Phone: (630) 257-2200
Fax: (630) 257-9712

✓

Customer Name	Job Name	Job No.	City	Surveyed By (Operator)	
City of Wheaton, IL	Wheaton 2004 Supplemental	120989	Wheaton, IL	D. COLLMAN	
Location - Road Name	Date	Size (dia) x	Field Length	Planned Length	
SUMMIT ST.	2/1/2005	8	422.6	435	
Segment #	Start Manhole No.	Depth	Finish Manhole No	Direction	Media #
023-030	4H61	15	4H60	Downstream	24
Comments - General	Material	Job Type			
	Other	Post-Main			



CITY OF WHEATON ILLINOIS
PUBLIC WORKS DEPARTMENT

TV SEWER INSPECTION REPORT

SANITARY	X	STORM		LOCATION	Wakeman						
SIZE	8"	MATERIAL	Liner	BETWEEN	Wilmette	AND	Summit				
DATE	99 R.P.	RECORDER	-	FROM MANHOLE	44	TO	43				
TEMPERATURE	-	PRECIPITATION	-	GROUND CONDITION	-	INSPECTION FOR:	Pos + Insituform				
BASIN	44	SECTION LENGTH	-	STORM FLOODED	-	PICTURE START	-	END	-	TAPE #	-
SKIDS	-										
↑	N										
MH #	43										
DEPTH	8'10"										
MH # <u>44</u> DEPTH <u>8'8"</u>											

TYPE Precast
CONDITION Good

$$\frac{E}{E} \frac{\text{to } w}{\text{RUN}}$$

TYPE Procast
CONDITION Good

DISTANCE READING	CRACK	QUADRANT	HOUSE SERVICE			ROOTS	OFF SET JOINT	DIP	WATER DEPTH	MANHOLE DEPTH	PICTURE NO.	REMARKS	
			RADIAL	LATERAL	LEFT	TOP	BOTTOM	RIGHT	SIZE	GOOD	LEAK	PROJECT	
0FT UPSTREAM													START OF RUN
1'			X	X		6"	X						Li:uc
11'				X	X	6"	X						Li:uc
20'			X	X		6"	X						Li:uc
57'				X	X	6"	X						Li:uc
82'			X	X		6"	X						Li:uc
115'				X	X	6"	X						Li:uc
177'				X	X	6"	X						Li:uc
186'			X	X		6"	X						Li:uc
229'				X	X	6"	X						Li:uc
232'				X	X	6"	X						Li:uc
277			X	X		6"	X						Li:uc
292				X	X	6"	X						Li:uc
350				X	X	6"	X						Li:uc
353			X	X		6"	X						Li:uc
402				X	X	6"	X						Li:uc
406				X	X	6"	X						Li:uc
462				X	X	6"	X						Li:uc