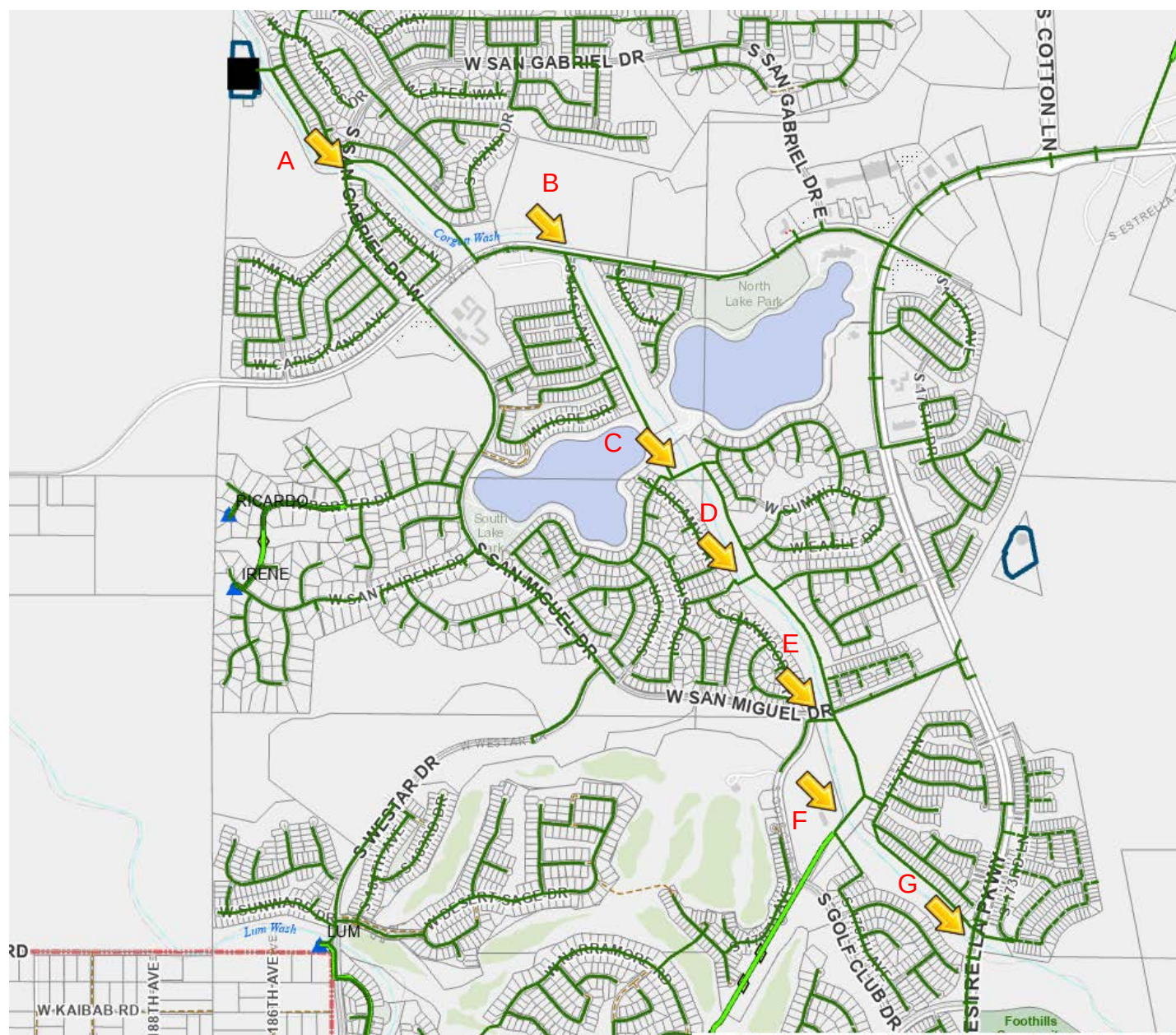




Inspection

NewSaveUndoDeleteCalculateAcceptReject

Inspection of the Mainline 'Sewer Main 'MH124D-201_MH124D-104' in scope of 'DUC Inspection' task.

InspectionScoreConnected Asset Information

Asset Field Information

City:GoodyearStreet:Elliot

Upstream MH No:MH124D-201Access t...AMH -

Downstream MH...MH124D-104Access t...AMH -

Owner:City of Gooi...

Drainage area:

Year construct...1987

Year renewed:

Location details:

Location code:

Consequence...

Asset Field Details

Shape:C - CircularMaterial:VCP - VitrifiePipe use:SS - SanitaryLining method:

Total length:263.000 ftHeight:18 in.

Width:

Pipe joint leng...

Pressure value:

Coating meth...

Inspection Details

Surveyed by:

Reviewed by:

Weather:

Length survey...

MainlineTaskInspectionInspection Observation DetailsNode

Inspection Observation List

New ObservationDeletePropertiesSet lengthEstimate GPS

Mainline Inspection on Sewer Main 'MH124D-201_MH124D-104' of 8/26/2021 10:00:50 AM

	Distance	Clock from	Clock to	Continuous	Code	Code Description	Dimension 1	Dimension 2	%	Category	Rating	Defect source
	5.0 ft.	4 o'clock	8 o'clock	S01	DAE	Deposits Attached...			50.000 %	O&M	5	
	5.0 ft.	12 o'clock	12 o'clock	S02	SCP	Surface Damage C...				Structural	3	
	43.5 ft.	4 o'clock	8 o'clock	F01	DAE	Deposits Attached...			50.000 %	O&M	5	
	43.5 ft.	12 o'clock	12 o'clock	F02	SCP	Surface Damage C...				Structural	3	
	44.0 ft.				AEP	Access Point End o...						

DUC Video - Playback



00:00/07:40

part 1 of 1

5.0 ft. N/A

Video playbackVideo recordingMap ViewDUC Video - Playback

	Distance	Clock from	Clock to	Continuous	Code	Code Description	Dimension 1	Dimension 2	%	Category	Rating	Defect source
	5.0 ft.	4 o'clock	8 o'clock	S01	DAE	Deposits Attached...			50.000 %	O&M	5	
	5.0 ft.	12 o'clock	12 o'clock	S02	SCP	Surface Damage C...				Structural	3	
	43.5 ft.	4 o'clock	8 o'clock	F01	DAE	Deposits Attached...			50.000 %	O&M	5	
	43.5 ft.	12 o'clock	12 o'clock	F02	SCP	Surface Damage C...				Structural	3	
	44.0 ft.				AEP	Access Point End o...						

Inspection

New Save Undo Delete Calculate Accept Reject

Inspection of the Mainline 'Sewer Main 'MH124A-305_MH124A-304' in scope of 'DUC Inspection' task

Inspection Score Connected Asset Information

Asset Field Information

City:	Goodyear	Street:	San Gabriel st
Upstream MH No:	MH124A-305	Access...	AMH
Downstream MH...	MH124A-304	Access...	AMH
Owner:	City of Go...	Drainage area:	
Year construc...	1987	Year renewed:	
Location deta...		Location code:	
Consequence...			

Asset Field Details

Shape:	C - Circular	Material:	DIP - Ductil	Pipe use:	SS - Sanitar	Lining method:	
Total length:	154.497 ft.	Height:	12 in.	Width:		Pipe joint len...	
Pressure value:		Coating meth...					

Inspection Details

Surveyed by:	Mark Escal...	Reviewed by:		Weather:		Length surve...	150.100 ft
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Mainli... Ta... Inspecti... Inspection Observation Det... No...

DUC Video - Playback

Settings Sun Moon Zoom



00:47/13:12

8.4 ft. 2.3 ft./min

part 1 of 1

Video playback Video recording Map View DUC Video - Playback

Inspection Observation List

New Observation Delete Properties Set length Estimate GPS

Mainline Inspection on Sewer Main 'MH124A-305_MH124A-304' of 8/26/2021 8:05:54 AM

	Distance	Clock from	Clock to	Continuous	Code	Code Description	Dimension 1	Dimension 2	%	Category	Rating	Defect s
	5.2 ft.	12 o'clock	12 o'clock	S01	SCP	Surface Damage C...				Structural	3	
	5.2 ft.	4 o'clock	8 o'clock	S02	DAGS	Deposits Attached...			10.000 %	O&M	2	
	124.4 ft.				VC	Vermin Cockroach				O&M		
	157.5 ft.	4 o'clock	8 o'clock	F02	DAGS	Deposits Attached...			10.000 %	O&M	2	
	157.5 ft.	12 o'clock	12 o'clock	F01	SCP	Surface Damage C...				Structural	3	

Inspection

New Save Undo Delete Calculate Accept Reject

Inspection of the Mainline 'Sewer Main 'MH135C-101_MH135C-225' in scope of 'DUC Inspection' task

Inspection Score Connected Asset Information

Asset Field Information

City: Goodyear **Street:** Golf Dr

Upstream MH No: MH135C-101 **Access ty...** AMH - N **Downstream MH No:** MH135C-225 **Access ty...** AMH - N

[Additional details](#) [Additional details](#)

Owner: City of Goody **Drainage area:** **Year constructed:** 1998 **Year renewed:**

Location details: **Location code:** **Consequence of...**

Asset Field Details

Shape: C - Circular **Material:** DIP - Ductile I... **Pipe use:** SS - Sanitary S... **Lining method:**

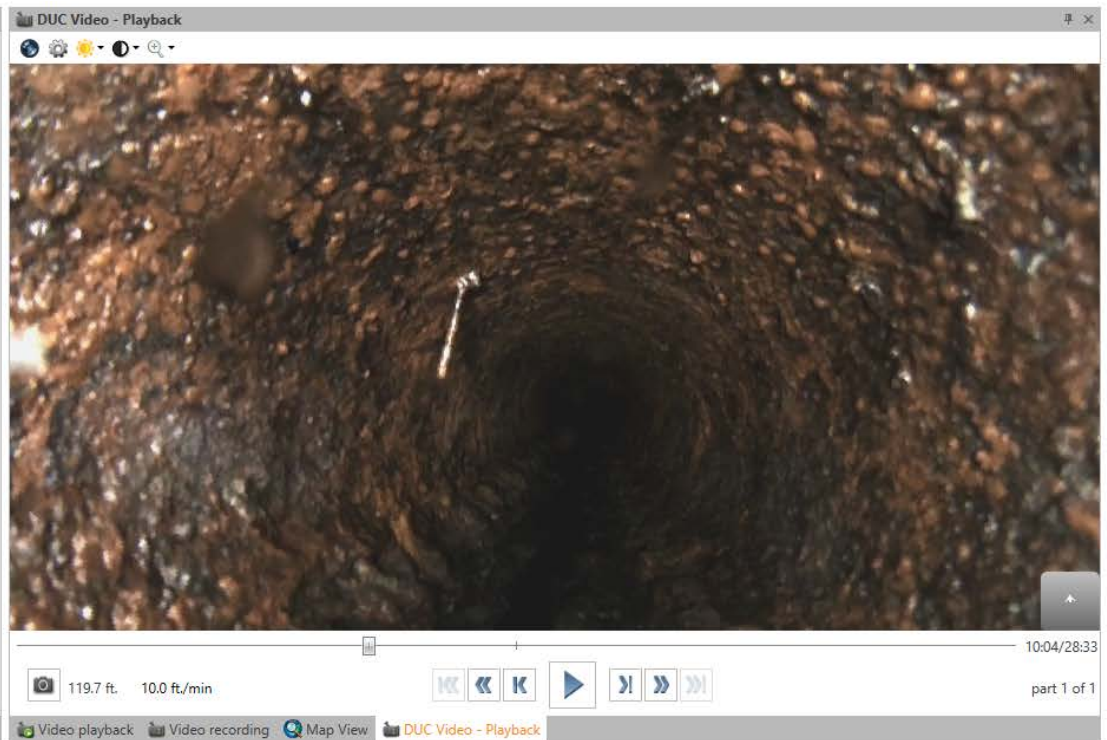
Total length: 296.723 ft. **Height:** 8 in. **Width:** **Pipe joint length:**

Pressure value: **Coating method:**

Inspection Details

Surveyed by: Jose Saldana **Reviewed by:** **Weather:** **Length surveyed:** 294.700 ft

Mainline Task Inspection Inspection Observation Details Node



Inspection Observation List

New Observation Delete Properties Set length Estimate GPS

Mainline Inspection on Sewer Main 'MH135C-101_MH135C-225' of 8/26/2021 12:36:43 PM

ance	Clock from	Clock to	Continuous	Code	Code Description	Dimension 1	Dimension 2	%	Category	Rating	Defect source
2	12 o'clock	12 o'clock	S01	SCP	Surface Damage C...				Structural	3	
2	12 o'clock	12 o'clock	S02	DAE	Deposits Attached...			20.000 %	O&M	3	
7 ft.	12 o'clock	12 o'clock	F02	DAE	Deposits Attached...			20.000 %	O&M	3	
7 ft.	12 o'clock	12 o'clock	F01	SCP	Surface Damage C...				Structural	3	
7 ft.				AEP	Access Point End o...						

Inspection

New Save Undo Delete Calculate Accept Reject

Inspection of the Mainline 'Sewer Main 'MH135A-126_MH135A-105' in scope of 'DUC Inspection' task

Inspection Score Connected Asset Information

Asset Field Information

City: GOODYEAR Street: W SANTA ALBERTA LN

Upstream MH No: MH135A-126 Access ty... AMH - I Downstream MH No: MH135A-105 Access ty... AMH - I

Additional details Additional details

Owner: City of Good Drainage area: Year constructed: 1987 Year renewed:

Location details: Location code: Consequence o...

Asset Field Details

Shape: C - Circular Material: VCP - Vitrified Pipe use: SS - Sanitary Lining method:

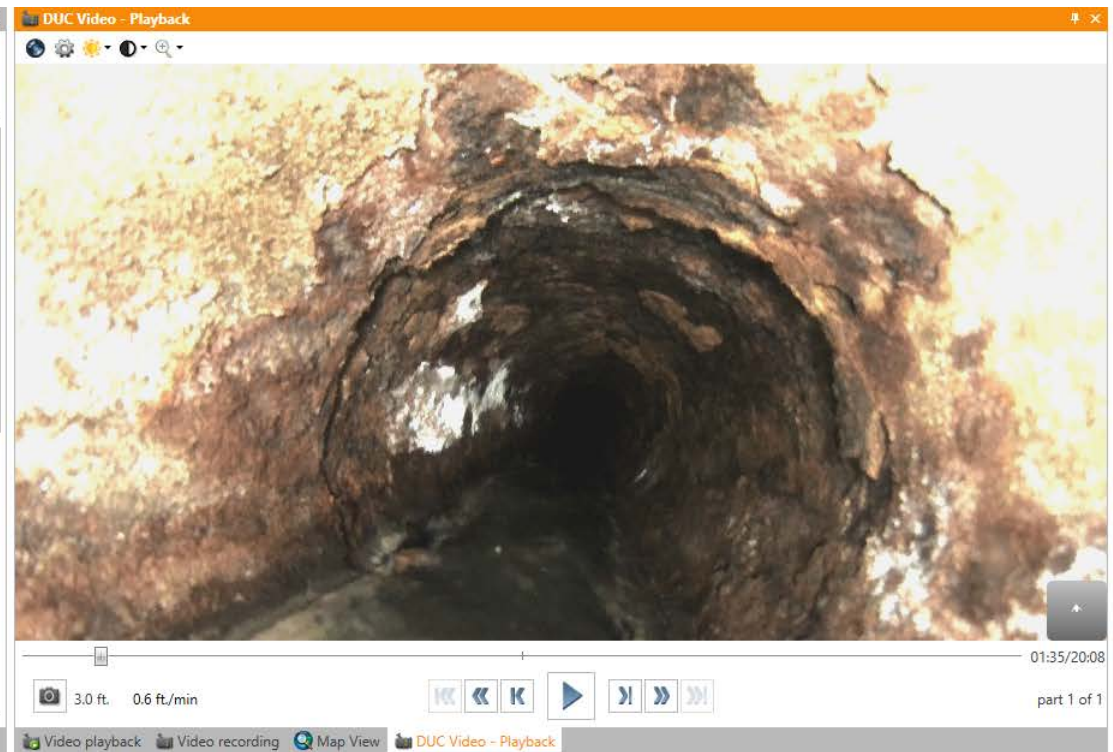
Total length: 238.171 ft Height: 8 in Width: Pipe joint length:

Pressure value: Coating method:

Inspection Details

Surveyed by: Alavi Arzouali Reviewed by: Weather: Length surveyed: 227.500 ft

Mainline Task Inspection Inspection Observation Details Node



Inspection Observation List

+ New Observation ★ Delete Properties Set length Estimate GPS

Mainline Inspection on Sewer Main 'MH135A-126_MH135A-105' of 8/27/2021 9:18:29 AM

	Clock from	Clock to	Continuous	Code	Code Description	Dimension 1	Dimension 2	%	Category	Rating	Defect source
	12 o'clock	12 o'clock	S02	SCP	Surface Damage C...				Structural	3	
	12 o'clock	12 o'clock	S01	DAE	Deposits Attached...			15.000 %	O&M	3	
	12 o'clock	12 o'clock	F01	DAE	Deposits Attached...			20.000 %	O&M	3	
	12 o'clock	12 o'clock	F02	SCP	Surface Damage C...				Structural	3	
				AEP	Access Point End o...						

Inspection

New Save Undo Delete Calculate Accept Reject

Some inspection changes may need to be accepted.

Inspection of the Mainline 'Sewer Main 'MH135C-209_MH135C-208' in scope of 'DUC Inspection' task

Inspection Score Connected Asset Information

Asset Field Information

City: Goodyear **Street:** Golf dr

Upstream MH No: MH135C-209 **Access ty...:** AMH - I **Downstream MH No:** MH135C-208 **Access ty...:** AMH - I

[Additional details](#)

Owner: City of Good... **Drainage area:** **Year constructed:** 2000 **Year renewed:**

Location details: **Location code:** **Consequence o...**

Asset Field Details

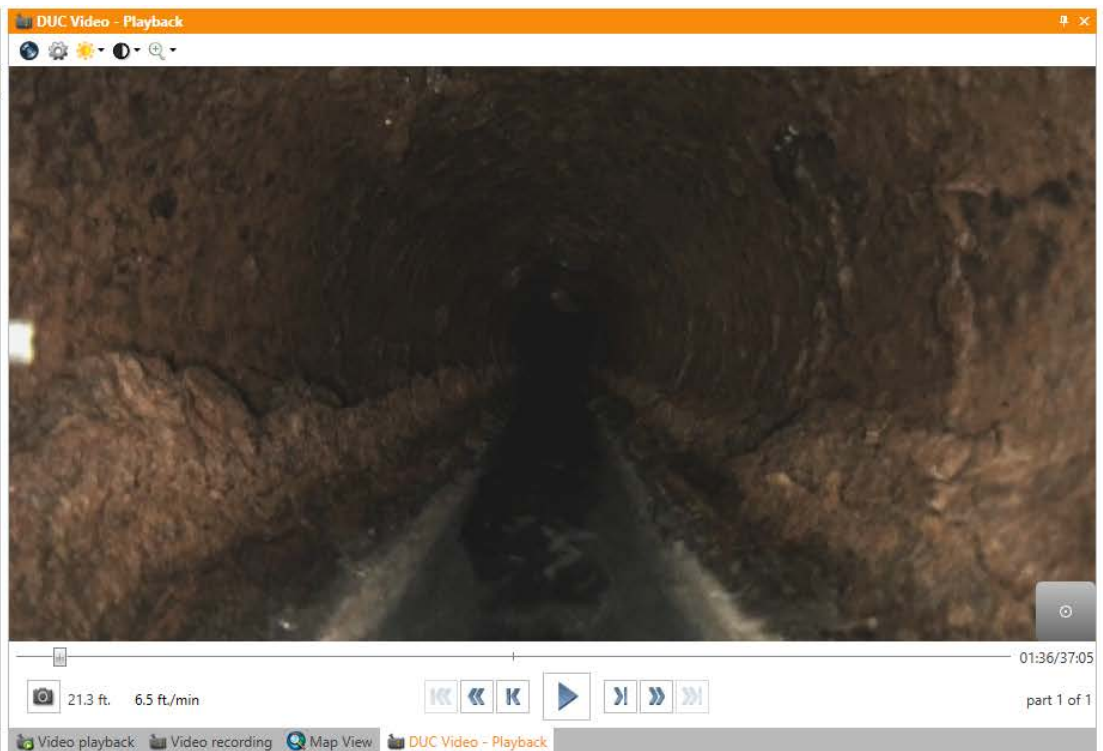
Shape: C - Circular **Material:** DIP - Ductile I **Pipe use:** SS - Sanitary **Lining method:**

Total length: 403.467 ft. **Height:** 12 in. **Width:** **Pipe joint length:**

Pressure value: **Coating method:**

Inspection Details

Mainline Task Inspection Inspection Observation Details Node



Inspection Observation List

New Observation Delete Properties Set length Estimate GPS

Mainline Inspection on Sewer Main 'MH135C-209_MH135C-208' of 8/25/2021 12:41:05 PM

	Clock from	Clock to	Continuous	Code	Code Description	Dimension 1	Dimension 2	%	Category	Rating	Defect source
				MMC	Miscellaneous Mat...						
	12 o'clock	12 o'clock	S01	SCP	Surface Damage C...				Structural	3	
	4 o'clock	8 o'clock	S02	DAGS	Deposits Attached...			10.000 %	O&M	2	
	4 o'clock	8 o'clock	F02	DAGS	Deposits Attached...			10.000 %	O&M	2	
	12 o'clock	12 o'clock	F01	SCP	Surface Damage C...				Structural	3	

Inspection

New Save Undo Delete Calculate Accept Reject

Some inspection changes may need to be accepted.

Inspection of the Mainline 'Sewer Main 'MH145B-106_MH135D-304'' in scope of 'DUC Inspection' task.

Inspection Score Connected Asset Information

Asset Field Information

City: goodyear **Street:** estrella

Upstream MH No: MH145B-106 **Access type:** AMH - M **Downstream MH No:** MH135D-304 **Access type:** AMH - M

[Additional details](#) [Additional details](#)

Owner: City of Goodyear **Drainage area:** **Year constructed:** 1987 **Year renewed:**

Location details: **Location code:** **Consequence of f...:**

Asset Field Details

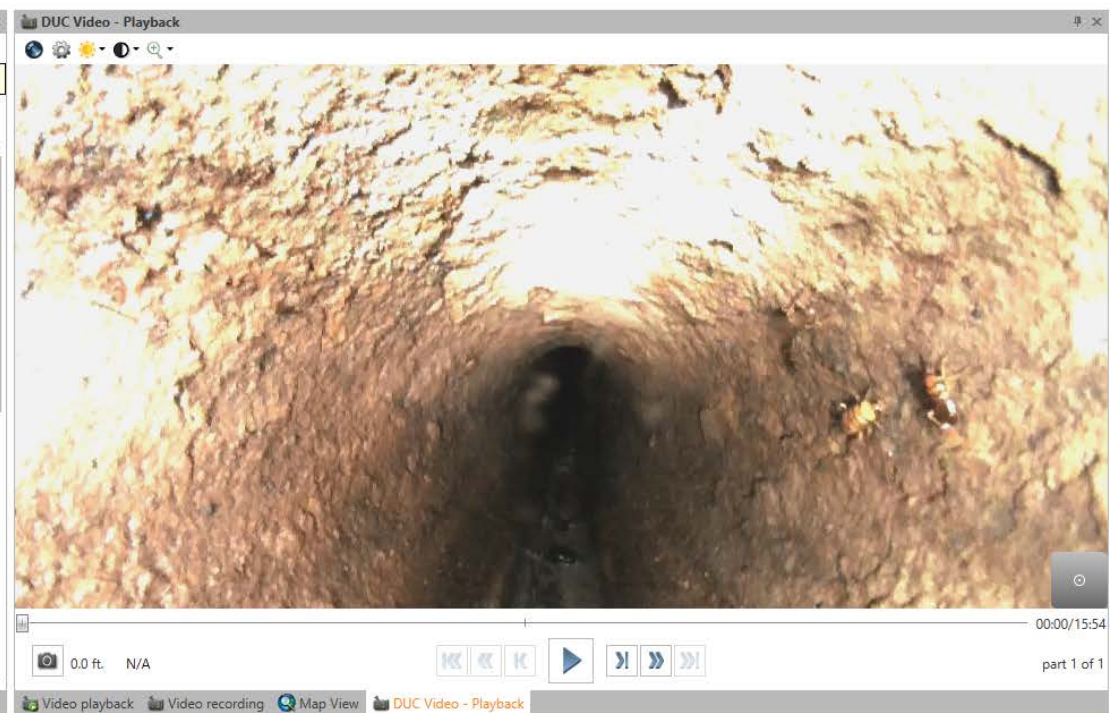
Shape: C - Circular **Material:** PVC - Polyvinyl **Pipe use:** SS - Sanitary Se **Lining method:**

Total length: 325.000 ft. **Height:** 8 in. **Width:** **Pipe joint length:**

Pressure value: **Coating method:**

Inspection Details

Mainline Task Inspection Inspection Observation Details Node



Inspection Observation List

+ New Observation ☆ Delete Properties Set length Estimate GPS

Mainline Inspection on Sewer Main 'MH145B-106_MH135D-304' of 10/11/2022 9:30:20 AM

	Distance	Clock from	Clock to	Continuous	Code	Code Description	Dimension 1	Dimension 2	%	Category	Rating	Defect source
	0.8 ft.				JOM	Joint Offset Medium				Structural	3	
	12.5 ft.	12 o'clock	12 o'clock	S01	LFD	Lining Feature Det...				Structural	3	
	19.9 ft.	12 o'clock	12 o'clock	F01	LFD	Lining Feature Det...				Structural	3	
	26.2 ft.	12 o'clock	12 o'clock	S02	LFD	Lining Feature Det...				Structural	3	
	46.4 ft.	12 o'clock	12 o'clock	F02	LFD	Lining Feature Det...				Structural	3	

9/6/2019 6:51 AM

Project Name: 181ST AVE AND ELLIOT

Surveyed by: R. PALUGOD

City: GOODYEAR ELLIOT

Upstream manhole No: MH-407

Downstream manhole No: MH-404

Pipeline segment ref: MH-407-404

Direction: Downstream

Location code:

Height: 16 Width:

Shape: C Material: DIP

Pre-cleaning: Z

Weather:

Additional info:

Priority

- B 18" 263' 124D 104 – 124D 201 (under bridge)
- C 16" 369' 124D 407 – 124D 404
- F 12" 404' 135C 209 – 135C 208
- A 12" 155' 124A 305 – 124A 304 (under bridge)
- E 8" 297' 135C 101 - 135C 225 (under bridge)
- D 8" 239' 135A 126 – 135A 105
- G 8" 325' 145B 106 – 135D 304 (under bridge)