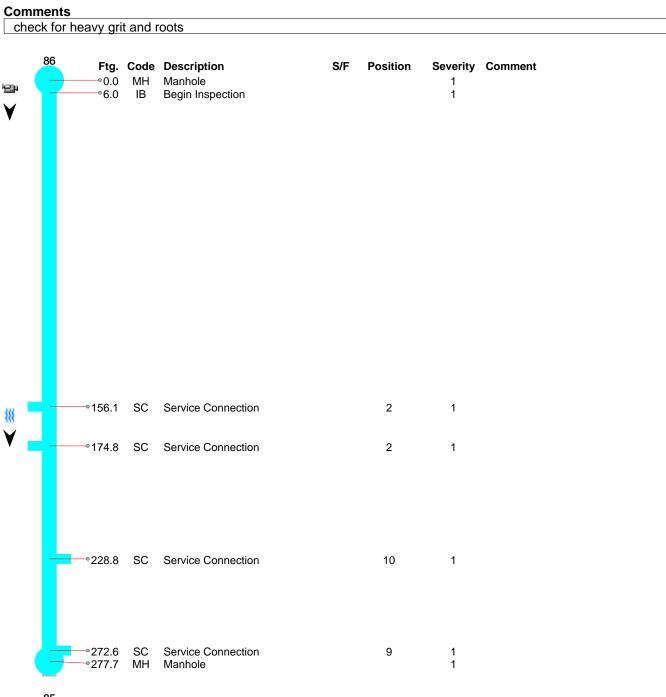




Owner City of Elk River		Pipe Number	Upstream MH 86		Downstrea 85	am MH	Date 07-Aug-2013
Surveyor chris c		Street lions park dr	ive			City Elk River	Time 9:06 AM
Size 8	Material PVC	Sewer Use Sanitary	Purpose Maintenance Related	Length 285.013	(TV'd) 277.7	Pre-Clean Jetting	Weather Dry
Commen	ts						





Owner **Pipe Number Upstream MH Downstream MH** Date 07-Aug-2013 City of Elk River P51 86 85 Surveyor Street City Time chris c lions park drive Elk River 9:06 AM Size Material Sewer Use **Purpose** Length (TV'd) **Pre-Clean** Weather **PVC** 285.013 8 Sanitary Maintenance 277.7 **Jetting** Dry Related 3

Comments

check for heavy grit and roots

Owner: City of Elk River
Upstream MH: 86
Downstream MH: 85
Camera Direction: Upstream
Date: 07-Aug-2013
Surveyor Name: chris c
Street: lions park drive
City: Elk River
Size: 8
Material: PVC
Sewer Use: Sanitary
Purpose: Maintenance Related
Total Length: 285.0133

MH - Manhole @ 0.0 ft.

Length:

0000.0 F



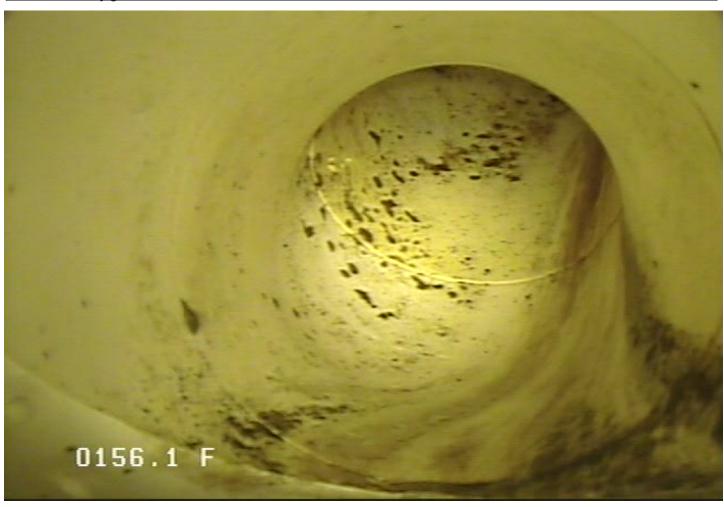
Owner **Pipe Number Upstream MH Downstream MH** Date 07-Aug-2013 City of Elk River P51 86 85 Surveyor Street City Time chris c lions park drive Elk River 9:06 AM Size Material Sewer Use **Purpose** Length (TV'd) **Pre-Clean** Weather **PVC** 285.013 Sanitary Maintenance 277.7 **Jetting** Dry Related 3 Comments check for heavy grit and roots

Owner: City of Elk River
Upstream MH: 86
Downstream MH: 85
Camera Direction: Upstream
Date: 07-Aug-2013
Surveyor Name: chris c
Street: lions park drive
City: Elk River
Size: 8
Material: PVC
Sewer Use: Sanitary
Purpose: Maintenance Related
Total Length: 285.0133
TV Length:

IB - Begin Inspection @ 6.0 ft.



Owner City of Elk River	Pipe Number	Upstream MH 86		Downstrea 85	m MH	Date 07-Aug-2013
Surveyor chris c	Street lions park dr	ive		E	City lk River	Time 9:06 AM
Size Material 8 PVC	Sewer Use Sanitary	Purpose Maintenance Related	Length 285.013	(TV'd) 277.7	Pre-Clean Jetting	Weather Dry
Comments	Ironts					



SC - Service Connection @ 156.1 ft.



Owner City of Elk River		Pipe Number P51	Upstream MH 86		Downstre 85	am MH	Date 07-Aug-2013
Surveyor chris c	r	Street lions park d	rive			City Elk River	Time 9:06 AM
Size 8	Material PVC	Sewer Use Sanitary	Purpose Maintenance Related	Length 285.013	(TV'd) 277.7	Pre-Clean Jetting	Weather Dry

Comments

check for heavy grit and roots



SC - Service Connection @ 174.8 ft.



Owner	Pipe Number	Upstream MH		Downstream MH	Date
City of Elk River	P51	86		85	07-Aug-2013
Surveyor chris c	Street lions park d	rive		City Elk River	Time 9:06 AM
Size Material 8 PVC	Sewer Use Sanitary	Purpose Maintenance Related	Length 285.013	(TV'd) Pre-Clea 277.7 Jetting	
Comments					



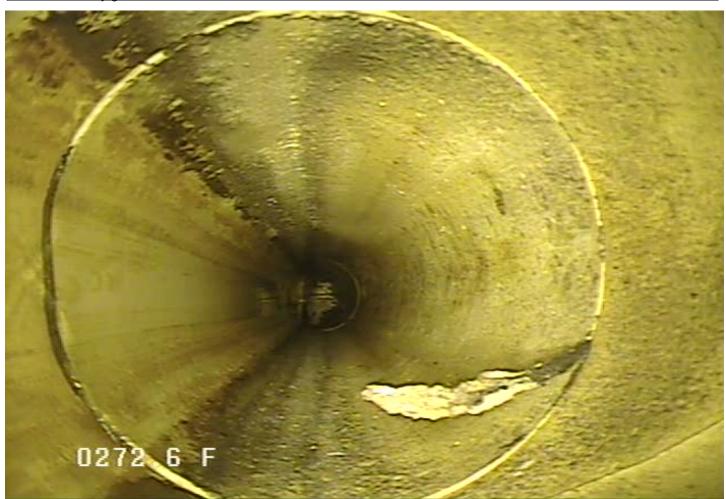
SC - Service Connection @ 228.8 ft.



Owner City of Elk River	Pipe Number P51	Upstream MH 86		Downstream MH 85	Date 07-Aug-2013
Surveyor chris c	Street lions park	c drive		City Elk River	Time 9:06 AM
Size Mater 8 PVC		Purpose Maintenance Related	Length 285.013 3	(TV'd) Pre-C 277.7 Jett	

Comments

check for heavy grit and roots



SC - Service Connection @ 272.6 ft.



Owner City of Elk River		Pipe Number	Upstream MH 86		Downstre 85	am MH	Date 07-Aug-2013
Surveyor chris c	•	Street lions park	drive			City Elk River	Time 9:06 AM
Size 8	Material PVC	Sewer Use Sanitary	Purpose Maintenance Related	Length 285.013	(TV'd) 277.7	Pre-Clean Jetting	Weather Dry

Comments

check for heavy grit and roots



MH - Manhole @ 277.7 ft.





Pipe Number Upstream MH Downstream MH Owner **Date** 07-Aug-2013 City of Elk River P51 86 85 Surveyor Street City Time Elk River 9:06 AM chris c lions park drive <u>(TV'</u>d) **Sewer Use Pre-Clean** Size Material **Purpose** Length Weather **PVC** 285.013 Sanitary Maintenance 277.7 **Jetting** Dry Related 3 **Comments** check for heavy grit and roots

