

Pinpoint Drainage Services Ltd

17 Branch Hill Hampstead

21 July 2019



www.pinpointdrainageservices.co.uk

Email: contact@pinpointdrainageservices.co.uk
Telephone: 01784 663788 - **24Hr Service Mobile** 07425 115237

Blockage Clearance - High Pressure Water Jetting – CCTV Surveys & Utilities Mapping – Root & Concrete Cutting – Pipe Re-Rounding - Drain Relining – Robotic Cutting - Excavation and Repairs - Sewer Connections & Headings - Confined Spaces – Pest Control - Pumping Station Inspections - Contaminated Waste Removal – Cess Pit Emptying – Over Pumping – **24Hr Emergency Drainage Services**

GRADE 3,4 & 5 Summary

STRUCTURAL DEFECTS

Structural defects			
Section	PLR	Grade	Fault description
Acceptable Structural Condition			

Grade 3; Best practice suggests consideration be given to repair in the medium term

Grade 4; Best practice suggests consideration be given to a repair to avoid potential collapse

Grade 5; Best practice suggests this pipe is at risk of collapse at any time; urgent consideration should be given to a repair to avoid collapse

SERVICE / OPERATIONAL DEFECTS

Service defects			
Section	PLR	Grade	Fault description
Acceptable Service Condition			

Grade 3; Best practice suggests consideration be given to maintenance activities in the medium term

Grade 4; Best practice suggests consideration be given to maintenance activity to avoid potential blockage

Grade 5; Best practice suggests this pipe is at immediate risk of backing up / causing flooding

Abandoned Surveys

Camera no access		
Section	PLR	Fault description
All Surveys Completed		

Information

These summaries are based on the SRM grading from the WRC

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Service / Operational Defects (SRM 4) / Inspection: 1

Project name :
17 Branch Hill Hampstead

Contract Number :
MYCONSTR

Contact :
Karl Zadeh

Date :
21/07/2019

No.	PLR	Dir.	Use	Shape / Size	Date	Mat.	Total Length	Insp. Length	Year laid	Peak Score	Grade	Mean Score	Total Score
1	F6X	U	F	C 100	21/07/2019	PVC	10.49	10.49		0	1	0	0
2	F6X	D	F	C 100	21/07/2019	PVC	2.00	2.00		0	1	0	0
3	DP1X	U	F	C 100	21/07/2019	PVC	2.15	2.15		0	1	0	0
4	F8X	U	F	C 100	21/07/2019	PVC	6.08	6.08		0	1	0	0
5	FG1X	U	F	C 100	21/07/2019	PVC	2.63	2.63		0	1	0	0
6	DP.2X	U	F	C 100	21/07/2019	PVC	5.02	5.02		0	1	0	0
7	F7X	D	F	C 100	21/07/2019	PVC	9.47	9.47		0	1	0	0
8	DP.2X	U	F	C 100	21/07/2019	PVC	3.48	3.48		0	1	0	0
9	DP.3X	U	F	C 100	21/07/2019	PVC	3.20	3.20		2	3	0.62	2
10	DP.4X	U	F	C 100	21/07/2019	PVC	2.63	2.63		2	3	0.76	2
11	S8X	D	S	C 100	21/07/2019	PVC	3.41	3.41		0	1	0	0
12	RWPX	U	S	C 100	21/07/2019	PVC	11.65	11.65		0	1	0	0
13	DPX	U	S	C 100	21/07/2019	PVC	4.54	4.54		0	1	0	0
14	YGX	U	S	C 100	21/07/2019	PVC	8.52	8.52		0	1	0	0
15	S7X	D	S	C 100	21/07/2019	PVC	10.38	10.38		0	1	0	0
16	F5X	U	C	C 100	21/07/2019	PVC	14.05	14.05		0	1	0	0
17	S2X	U	C	C 100	21/07/2019	PVC	7.54	7.54		0	1	0	0
18	RWPX	U	C	C 100	21/07/2019	PVC	7.82	7.82		0	1	0	0
19	SVPX	U	C	C 100	21/07/2019	PVC	15.15	15.15		0	1	0	0
20	F4X	D	C	C 150	21/07/2019	PVC	1.87	1.87		0	1	0	0
21	S5X	D	S	C 100	21/07/2019	PVC	1.23	1.23		0	1	0	0

Structural Defects (SRM 4) / Inspection: 1

Project name :
17 Branch Hill Hampstead

Contract Number :
MYCONSTR

Contact :
Karl Zadeh

Date :
21/07/2019

No.	PLR	Dir.	Use	Shape / Size	Date	Mat.	Total Length	Insp. Length	Year laid	Peak Score	Grade	Mean Score	Total Score
1	F6X	U	F	C 100	21/07/2019	PVC	10.49	10.49		0	1	0	0
2	F6X	D	F	C 100	21/07/2019	PVC	2.00	2.00		0	1	0	0
3	DP1X	U	F	C 100	21/07/2019	PVC	2.15	2.15		0	1	0	0
4	F8X	U	F	C 100	21/07/2019	PVC	6.08	6.08		0	1	0	0
5	FG1X	U	F	C 100	21/07/2019	PVC	2.63	2.63		0	1	0	0
6	DP.2X	U	F	C 100	21/07/2019	PVC	5.02	5.02		0	1	0	0
7	F7X	D	F	C 100	21/07/2019	PVC	9.47	9.47		0	1	0	0
8	DP.2X	U	F	C 100	21/07/2019	PVC	3.48	3.48		0	1	0	0
9	DP.3X	U	F	C 100	21/07/2019	PVC	3.20	3.20		0	1	0	0
10	DP.4X	U	F	C 100	21/07/2019	PVC	2.63	2.63		0	1	0	0
11	S8X	D	S	C 100	21/07/2019	PVC	3.41	3.41		0	1	0	0
12	RWPX	U	S	C 100	21/07/2019	PVC	11.65	11.65		0	1	0	0
13	DPX	U	S	C 100	21/07/2019	PVC	4.54	4.54		0	1	0	0
14	YGX	U	S	C 100	21/07/2019	PVC	8.52	8.52		0	1	0	0
15	S7X	D	S	C 100	21/07/2019	PVC	10.38	10.38		0	1	0	0
16	F5X	U	C	C 100	21/07/2019	PVC	14.05	14.05		0	1	0	0
17	S2X	U	C	C 100	21/07/2019	PVC	7.54	7.54		0	1	0	0
18	RWPX	U	C	C 100	21/07/2019	PVC	7.82	7.82		0	1	0	0
19	SVPX	U	C	C 100	21/07/2019	PVC	15.15	15.15		0	1	0	0
20	F4X	D	C	C 150	21/07/2019	PVC	1.87	1.87		0	1	0	0
21	S5X	D	S	C 100	21/07/2019	PVC	1.23	1.23		0	1	0	0



Project-information / Inspection: 1

Project name :
17 Branch Hill Hampstead

Contract Number :
MYCONSTR

Contact :
Karl Zadeh

Date :
21/07/2019

Client:
Contact Name:
Department:
Road:
Town:
County:
Telephone:
Fax:
Mobile:
E-mail:

Site: **MY Construction**
Contact Name:
Department:
Road: **17, Branch Hill**
Town: **Hampstead**
County: **NW3 7NA**
Telephone:
Fax:
Mobile:
E-mail:

Contractor **Pinpoint Drainage Services Ltd**
Contact Name: **Steven Cummings**
Department:
Road: **27, Coolgardie Road**
Town: **Ashford**
County: **TW15 1EL**
Telephone: **01784 663788**
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Mobile: **07425 115237**
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Recommendation

High pressure water jetting is advised on completion and clearance of site construction works.

All surveyed drainage is in a satisfactory structural condition with no defects to report.



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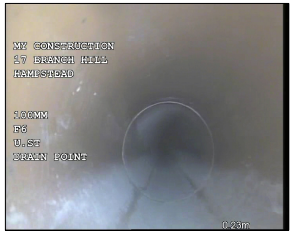
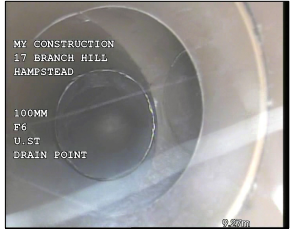
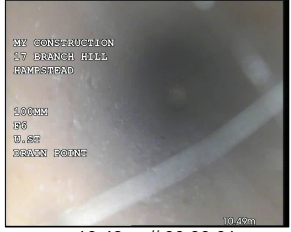
Inspection report / Inspection: 1

Date : 21/07/2019	Job number : SJC19719	Weather : Showers	Sewer category:	Section number : 1	PLR suffix : X
Present : 0.0	Vehicle : LR09 WME	Camera : PUSH ROD	Preset : 0	Cleaned : no	Operator : S Cummings

Place : Road : Location Inspection	Hampstead, NW3 7NA 17, Branch Hill SVP (U/S) F6	Location details: Catchment: Tape number : Pipe length :	Refer to site plan to reference report	U/S MH : U/S Depth : D/S MH : D/S Depth :	F6 SVP
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Use: Year laid : Purpose : Total length :	Foul Sample survey to determin asset condition	Pipe shape : Pipe size : Pipe material : Lining :	Circular 100 mm Polyvinyl chloride (PVC)
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Comment : **No Structural Defects Identified**

1:90	Position	Code	Observation	Grade	
	0.00	ST	Start of survey	(Misc) 0	 <p style="text-align: center;">0 m // 00:00:01</p>
	0.00	MH	Manhole Remarks: SVP	(Constr) 0	
	0.00	WL	Water level, 5% of sewer height	(Serv) 0	
	9.22	JN	Junction, at 3 o'clock, 100mm diameter	(Constr) 0	 <p style="text-align: center;">9.22 m // 00:00:01</p>
	9.80	LU	Line of sewer deviates up	(Serv) 0	
	10.49	GO	General observation Remarks: Soil Vent Pipe Reached (SVP)	(Misc) 0	 <p style="text-align: center;">10.49 m // 00:00:01</p>
	10.49	FH	Finish survey	(Misc) 0	

Structural Defects					Constructional Features				
Service Defects					Miscellaneous Features				
STR no def	STR peak	STR mean	STR total	STR grade	SER no def	SER peak	SER mean	SER total	SER grade
0	0	0	0	1	0	0	0	0	1



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Inspection pictures / Inspection: 1

Place : Hampstead, NW3 7NA	Road : 17, Branch Hill	Date : 21/07/2019	Section number : 1	PLR suffix : X
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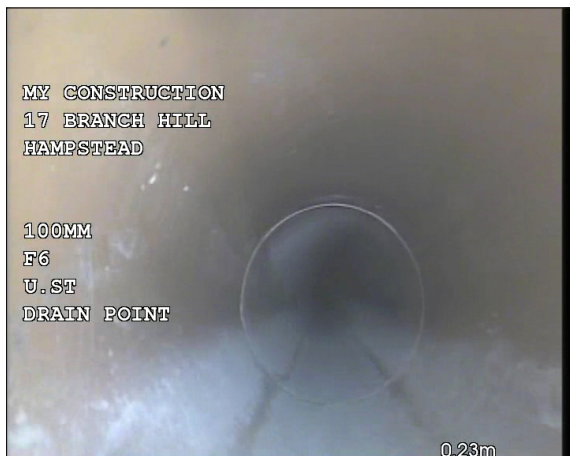


Photo: 1_3A, 00:00:01
0m, Water level, 5% of sewer height



Photo: 1_4A, 00:00:01
9.22m, Junction, at 3 o'clock, 100mm diameter



Photo: 1_6A, 00:00:01
10.49m, General observation Remarks: Soil Vent Pipe Reached (SVP)



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Inspection report / Inspection: 1

Date : 21/07/2019	Job number : SJC19719	Weather : Showers	Sewer category:	Section number : 2	PLR suffix : X
Present : 0.0	Vehicle : LR09 WME	Camera : PUSH ROD	Preset : 0	Cleaned : no	Operator : S Cummings

Place : Road : Location Inspection	Hampstead, NW3 7NA 17, Branch Hill F6 (D/S) F5	Location details: Catchment: Tape number : Pipe length :	Refer to site plan to reference report	U/S MH : U/S Depth : D/S MH : D/S Depth :	F6 F5
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Use: Year laid : Purpose : Total length :	Foul Sample survey to determin asset condition	Pipe shape : Pipe size : Pipe material : Lining :	Circular 100 mm Polyvinyl chloride (PVC)
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Comment :	No Structural Defects Identified
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1:50	Position	Code	Observation	Grade
	0.00	ST	Start of survey	(Misc) 0
	0.00	MH	Manhole Remarks: F6	(Constr) 0
	0.00	WL	Water level, 5% of sewer height	(Serv) 0
	1.99	MH	Manhole Remarks: F5 Reached	(Constr) 0
	2.00	GO	General observation Remarks: Debris removed from manhole chamber F5	(Misc) 0
	2.00	FH	Finish survey	(Misc) 0



Structural Defects					Constructional Features				
Service Defects					Miscellaneous Features				
STR no def	STR peak	STR mean	STR total	STR grade	SER no def	SER peak	SER mean	SER total	SER grade
0	0	0	0	1	0	0	0	0	1



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Inspection pictures / Inspection: 1

Place : Hampstead, NW3 7NA	Road : 17, Branch Hill	Date : 21/07/2019	Section number : 2	PLR suffix : X
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Photo: 2_4A, 00:00:01
1.99m, Manhole Remarks: F5 Reached



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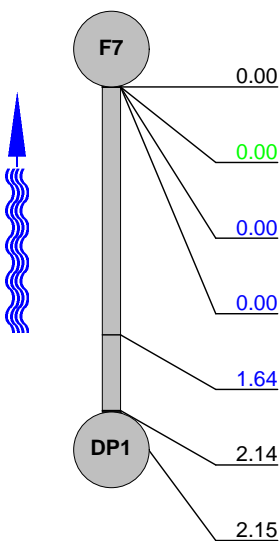
Inspection report / Inspection: 1

Date : 21/07/2019	Job number : SJC19719	Weather : Showers	Sewer category:	Section number : 3	PLR suffix : X
Present : 0.0	Vehicle : LR09 WME	Camera : PUSH ROD	Preset : 0	Cleaned : no	Operator : S Cummings

Place : Road : Location Inspection	Hampstead, NW3 7NA 17, Branch Hill F7 (U/S) DP1	Location details: Catchment: Tape number : Pipe length :	Refer to site plan to reference report	U/S MH : U/S Depth : D/S MH : D/S Depth :	DP1 F7
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Use: Year laid : Purpose : Total length :	Foul Sample survey to determin asset condition	Pipe shape : Pipe size : Pipe material : Lining :	Circular 100 mm Polyvinyl chloride (PVC)
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Comment :	No Structural Defects Identified
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1:50	Position	Code	Observation	Grade
		ST	Start of survey	(Misc) 0
	0.00	MH	Manhole Remarks: F7	(Constr) 0
	0.00	WL	Water level, 5% of sewer height	(Serv) 0
	0.00	LL	Line of sewer deviates left	(Serv) 0
	1.64	LU	Line of sewer deviates up	(Serv) 0
	2.14	GO	General observation Remarks: Drain Point 1 Reached	(Misc) 0
	2.15	FH	Finish survey	(Misc) 0

Structural Defects					Constructional Features				
Service Defects					Miscellaneous Features				
STR no def	STR peak	STR mean	STR total	STR grade	SER no def	SER peak	SER mean	SER total	SER grade
0	0	0	0	1	0	0	0	0	1



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Inspection pictures / Inspection: 1

Place : Hampstead, NW3 7NA	Road : 17, Branch Hill	Date : 21/07/2019	Section number : 3	PLR suffix : X
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Photo: 3_6A, 00:00:01
2.14m, General observation Remarks: Drain Point 1 Reached



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Inspection report / Inspection: 1

Date : 21/07/2019	Job number : SJC19719	Weather : Showers	Sewer category:	Section number : 4	PLR suffix : X
Present : 0.0	Vehicle : LR09 WME	Camera : PUSH ROD	Preset : 0	Cleaned : no	Operator : S Cummings

Place : Road : Location Inspection	Hampstead, NW3 7NA 17, Branch Hill F7 (U/S) F8	Location details: Catchment: Tape number : Pipe length :	Refer to site plan to reference report	U/S MH : U/S Depth : D/S MH : D/S Depth :	F8 F7
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Use: Year laid : Purpose : Total length :	Foul Sample survey to determin asset condition	Pipe shape : Pipe size : Pipe material : Lining :	Circular 100 mm Polyvinyl chloride (PVC)
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Comment : **No Structural Defects Identified**

1:60	Position	Code	Observation	Grade	
	0.00	ST	Start of survey	(Misc) 0	 <p style="font-size: 8px;">MY CONSTRUCTION 17 BRANCH HILL HAMPSTEAD 100MM F7 U/S F8 4.62m</p>
	0.00	MH	Manhole Remarks: F7	(Constr) 0	
	0.00	WL	Water level, 5% of sewer height	(Serv) 0	 <p style="font-size: 8px;">MY CONSTRUCTION 17 BRANCH HILL HAMPSTEAD 100MM F7 U/S F8 6.08m</p>
	1.57	LR	Line of sewer deviates right	(Serv) 0	
	2.90	LU	Line of sewer deviates up Remarks: Slightly	(Serv) 0	
	4.62	JN	Junction, at 3 o'clock, 100mm diameter	(Constr) 0	
	5.01	LL	Line of sewer deviates left	(Serv) 0	
	6.08	MH	Manhole Remarks: F8 Reached	(Constr) 0	
	6.08	FH	Finish survey	(Misc) 0	

Structural Defects					Constructional Features				
Service Defects					Miscellaneous Features				
STR no def	STR peak	STR mean	STR total	STR grade	SER no def	SER peak	SER mean	SER total	SER grade
0	0	0	0	1	0	0	0	0	1



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Inspection pictures / Inspection: 1

Place : Hampstead, NW3 7NA	Road : 17, Branch Hill	Date : 21/07/2019	Section number : 4	PLR suffix : X
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Photo: 4_6A, 00:00:01
4.62m, Junction, at 3 o'clock, 100mm diameter



Photo: 4_8A, 00:00:01
6.08m, Manhole Remarks: F8 Reached



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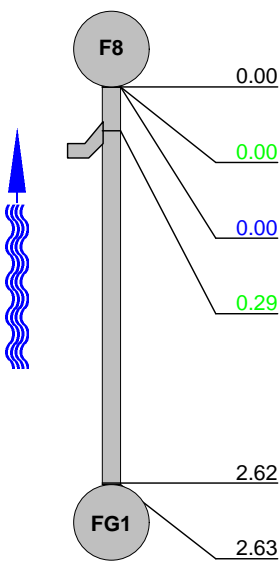
Inspection report / Inspection: 1

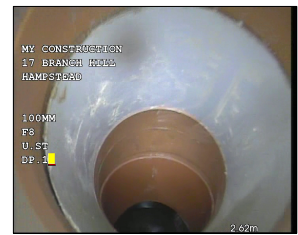
Date : 21/07/2019	Job number : SJC19719	Weather : Showers	Sewer category:	Section number : 5	PLR suffix : X
Present : 0.0	Vehicle : LR09 WME	Camera : PUSH ROD	Preset : 0	Cleaned : no	Operator : S Cummings

Place : Road : Location Inspection	Hampstead, NW3 7NA 17, Branch Hill F8 (U/S) FG1	Location details: Catchment: Tape number : Pipe length :	Refer to site plan to reference report	U/S MH : U/S Depth : D/S MH : D/S Depth :	FG1 F8 F8
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Use: Year laid : Purpose : Total length :	Foul Sample survey to determin asset condition	Pipe shape : Pipe size : Pipe material : Lining :	Circular 100 mm Polyvinyl chloride (PVC)
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Comment :	No Structural Defects Identified
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1:50	Position	Code	Observation	Grade
				
	0.00	ST	Start of survey	(Misc) 0
	0.00	MH	Manhole Remarks: F8	(Constr) 0
	0.00	WL	Water level, 5% of sewer height	(Serv) 0
	0.29	JN	Junction, at 3 o'clock, 100mm diameter	(Constr) 0
	2.62	GO	General observation Remarks: Floor Gully 1 Reached	(Misc) 0
	2.63	FH	Finish survey	(Misc) 0



Structural Defects					Constructional Features				
Service Defects					Miscellaneous Features				
STR no def	STR peak	STR mean	STR total	STR grade	SER no def	SER peak	SER mean	SER total	SER grade
0	0	0	0	1	0	0	0	0	1



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Inspection pictures / Inspection: 1

Place : Hampstead, NW3 7NA	Road : 17, Branch Hill	Date : 21/07/2019	Section number : 5	PLR suffix : X
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Photo: 5_5A, 00:00:01
2.62m, General observation Remarks: Floor Gully 1 Reached



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Inspection report / Inspection: 1

Date : 21/07/2019	Job number : SJC19719	Weather : Showers	Sewer category:	Section number : 6	PLR suffix : X
Present : 0.0	Vehicle : LR09 WME	Camera : PUSH ROD	Preset : 0	Cleaned : no	Operator : S Cummings

Place : Road : Location Inspection	Hampstead, NW3 7NA 17, Branch Hill F7 (U/S) DP.2	Location details: Catchment: Tape number : Pipe length :	Refer to site plan to reference report	U/S MH : U/S Depth : D/S MH : D/S Depth :	DP.2 F7
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Use: Year laid : Purpose : Total length :	Foul Sample survey to determin asset condition	Pipe shape : Pipe size : Pipe material : Lining :	Circular 100 mm Polyvinyl chloride (PVC)
--	---	--	---

Comment :	No Structural Defects Identified
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1:50	Position	Code	Observation	Grade
	0.00	ST	Start of survey	(Misc) 0
	0.00	MH	Manhole Remarks: F7	(Constr) 0
	0.00	WL	Water level, 5% of sewer height	(Serv) 0
	1.44	LR	Line of sewer deviates right Remarks: Slightly	(Serv) 0
	2.54	LU	Line of sewer deviates up	(Serv) 0
	5.02	GO	General observation Remarks: Drain Point 2 Reached	(Misc) 0
	5.02	FH	Finish survey	(Misc) 0

2.54 m // 00:00:01

5.02 m // 00:00:01

Structural Defects					Constructional Features				
Service Defects					Miscellaneous Features				
STR no def	STR peak	STR mean	STR total	STR grade	SER no def	SER peak	SER mean	SER total	SER grade
0	0	0	0	1	0	0	0	0	1



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Inspection pictures / Inspection: 1

Place : Hampstead, NW3 7NA	Road : 17, Branch Hill	Date : 21/07/2019	Section number : 6	PLR suffix : X
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Photo: 6_5A, 00:00:01
2.54m, Line of sewer deviates up

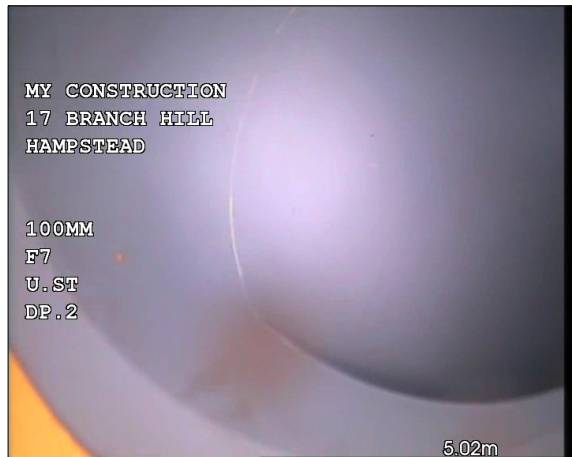


Photo: 6_6A, 00:00:01
5.02m, General observation Remarks: Drain Point 2 Reached



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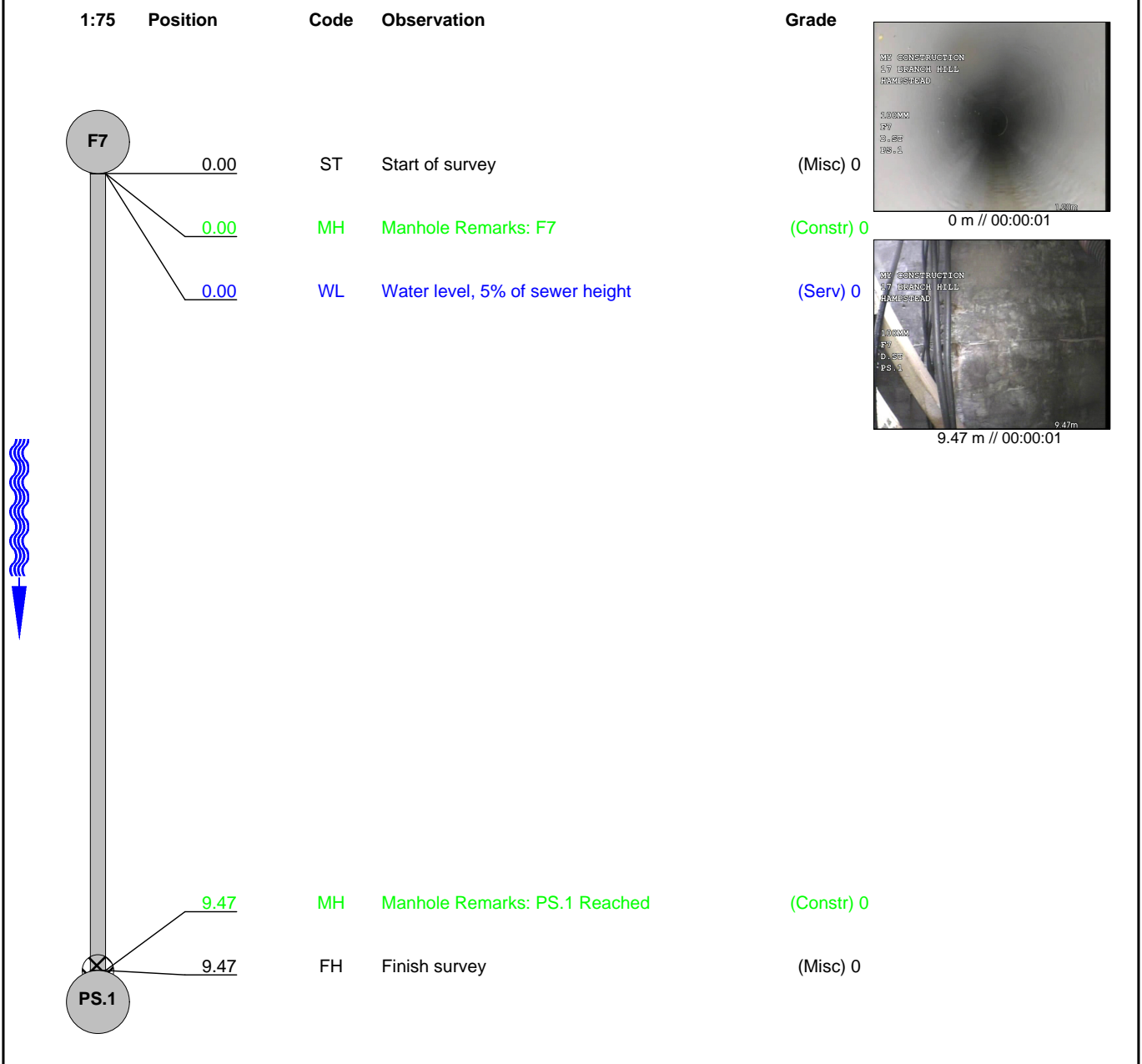
Inspection report / Inspection: 1

Date : 21/07/2019	Job number : SJC19719	Weather : Showers	Sewer category:	Section number : 7	PLR suffix : X
Present : 0.0	Vehicle : LR09 WME	Camera : PUSH ROD	Preset : 0	Cleaned : no	Operator : S Cummings

Place : Road : Location Inspection	Hampstead, NW3 7NA 17, Branch Hill F7 (D/S) PS.1	Location details: Catchment: Tape number : Pipe length :	Refer to site plan to reference report	U/S MH : U/S Depth : D/S MH : D/S Depth :	F7 PS.1
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Use: Year laid : Purpose : Total length :	Foul Sample survey to determin asset condition	Pipe shape : Pipe size : Pipe material : Lining :	Circular 100 mm Polyvinyl chloride (PVC)
--	---	--	--

Comment : **No Structural Defects Identified**



Structural Defects					Constructional Features				
Service Defects					Miscellaneous Features				
STR no def	STR peak	STR mean	STR total	STR grade	SER no def	SER peak	SER mean	SER total	SER grade
0	0	0	0	1	0	0	0	0	1



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Place : Hampstead, NW3 7NA	Road : 17, Branch Hill	Date : 21/07/2019	Section number : 7	PLR suffix : X
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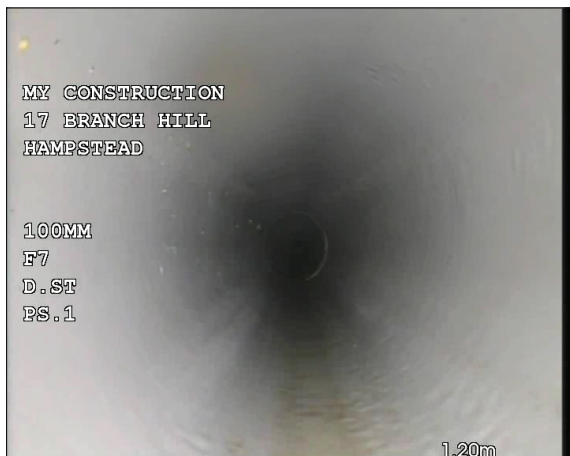


Photo: 7_3A, 00:00:01
0m, Water level, 5% of sewer height



Photo: 7_4A, 00:00:01
9.47m, Manhole Remarks: PS.1 Reached



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Inspection report / Inspection: 1

Date : 21/07/2019	Job number : SJC19719	Weather : Showers	Sewer category:	Section number : 8	PLR suffix : X
Present : 0.0	Vehicle : LR09 WME	Camera : PUSH ROD	Preset : 0	Cleaned : no	Operator : S Cummings

Place : Road : Location Inspection	Hampstead, NW3 7NA 17, Branch Hill F8 (U/S) DP.2	Location details: Catchment: Tape number : Pipe length :	Refer to site plan to reference report	U/S MH : U/S Depth : D/S MH : D/S Depth :	DP.2 F8
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Use: Year laid : Purpose : Total length :	Foul Sample survey to determin asset condition	Pipe shape : Pipe size : Pipe material : Lining :	Circular 100 mm Polyvinyl chloride (PVC)
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Comment : **No Structural Defects Identified**

1:50	Position	Code	Observation	Grade	
	F8				
	0.00	ST	Start of survey	(Misc) 0	
	0.00	MH	Manhole Remarks: F8	(Constr) 0	
	0.00	WL	Water level, 5% of sewer height	(Serv) 0	
	0.65	LL	Line of sewer deviates left	(Serv) 0	
	0.65	LU	Line of sewer deviates up	(Serv) 0	
	0.90	LR	Line of sewer deviates right	(Serv) 0	
	3.47	GO	General observation Remarks: Floor Gully 2 Reached	(Misc) 0	
	3.48	FH	Finish survey	(Misc) 0	

Structural Defects					Constructional Features				
Service Defects					Miscellaneous Features				
STR no def	STR peak	STR mean	STR total	STR grade	SER no def	SER peak	SER mean	SER total	SER grade
0	0	0	0	1	0	0	0	0	1



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Place : Hampstead, NW3 7NA	Road : 17, Branch Hill	Date : 21/07/2019	Section number : 8	PLR suffix : X
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Photo: 8_7A, 00:00:01
3.47m, General observation Remarks: Floor Gully 2 Reached



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Date : 21/07/2019	Job number : SJC19719	Weather : Showers	Sewer category:	Section number : 9	PLR suffix : X
Present : 0.0	Vehicle : LR09 WME	Camera : PUSH ROD	Preset : 0	Cleaned : no	Operator : S Cummings

Place : Road : Location Inspection	Hampstead, NW3 7NA 17, Branch Hill F8 (U/S) DP.3	Location details: Catchment: Tape number : Pipe length :	Refer to site plan to reference report	U/S MH : U/S Depth : D/S MH : D/S Depth :	DP.3 F8
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Use: Year laid : Purpose : Total length :	Foul Sample survey to determin asset condition	Pipe shape : Pipe size : Pipe material : Lining :	Circular 100 mm Polyvinyl chloride (PVC)
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Comment : **No Structural Defects Identified**

1:50	Position	Code	Observation	Grade
	0.00	ST	Start of survey	(Misc) 0
	0.00	MH	Manhole Remarks: F8	(Constr) 0
	0.00	WL	Water level, 5% of sewer height	(Serv) 0
	0.00	LR	Line of sewer deviates right	(Serv) 0
	0.71	JN	Junction, at 2 o'clock, 100mm diameter	(Constr) 0
	3.18	LU	Line of sewer deviates up	(Serv) 0
	3.18	LU	Line of sewer deviates up	(Serv) 0
	3.20	GO	General observation Remarks: Floor Gully 3 Reached	(Misc) 0
	3.20	FH	Finish survey	(Misc) 0

Structural Defects					Constructional Features				
Service Defects					Miscellaneous Features				
STR no def	STR peak	STR mean	STR total	STR grade	SER no def	SER peak	SER mean	SER total	SER grade
0	0	0	0	1	1	2	0.62	2	3



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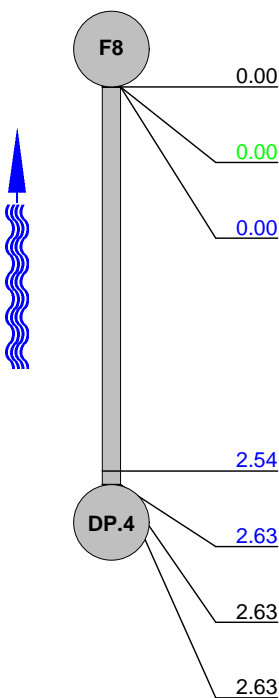
Inspection report / Inspection: 1

Date : 21/07/2019	Job number : SJC19719	Weather : Showers	Sewer category:	Section number : 10	PLR suffix : X
Present : 0.0	Vehicle : LR09 WME	Camera : PUSH ROD	Preset : 0	Cleaned : no	Operator : S Cummings

Place : Road : Location Inspection	Hampstead, NW3 7NA 17, Branch Hill F8 (U/S) DP.4	Location details: Catchment: Tape number : Pipe length :	Refer to site plan to reference report	U/S MH : U/S Depth : D/S MH : D/S Depth :	DP.4 F8
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Use: Year laid : Purpose : Total length :	Foul Sample survey to determin asset condition	Pipe shape : Pipe size : Pipe material : Lining :	Circular 100 mm Polyvinyl chloride (PVC)
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Comment : **No Structural Defects Identified**

1:50	Position	Code	Observation	Grade
		ST	Start of survey	(Misc) 0
	0.00	MH	Manhole Remarks: F8	(Constr) 0
	0.00	WL	Water level, 5% of sewer height	(Serv) 0
	2.54	LU	Line of sewer deviates up	(Serv) 0
	2.63	LU	Line of sewer deviates up	(Serv) 0
	2.63	GO	General observation Remarks: Floor Gully 4 Reached	(Misc) 0
	2.63	FH	Finish survey	(Misc) 0

Structural Defects					Constructional Features				
Service Defects					Miscellaneous Features				
STR no def	STR peak	STR mean	STR total	STR grade	SER no def	SER peak	SER mean	SER total	SER grade
0	0	0	0	1	1	2	0.76	2	3



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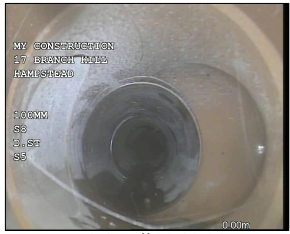
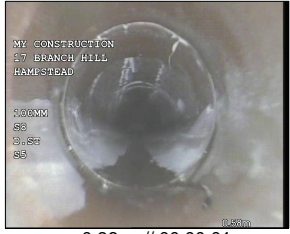

Inspection report / Inspection: 1

Date : 21/07/2019	Job number : SJC19719	Weather : Showers	Sewer category:	Section number : 11	PLR suffix : X
Present : 0.0	Vehicle : LR09 WME	Camera : PUSH ROD	Preset : 0	Cleaned : no	Operator : S Cummings

Place : Road : Location Inspection	Hampstead, NW3 7NA 17, Branch Hill S8 (D/S) S5	Location details: Catchment: Tape number : Pipe length :	Refer to site plan to reference report	U/S MH : U/S Depth : D/S MH : D/S Depth :	S8 S5
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Use: Year laid : Purpose : Total length :	Surface water Sample survey to determin asset condition	Pipe shape : Pipe size : Pipe material : Lining :	Circular 100 mm Polyvinyl chloride (PVC)
--	--	--	--

Comment : **No Structural Defects Identified**

1:50	Position	Code	Observation	Grade	
					 <p>0.1 m // 00:00:01</p>
	0.00	ST	Start of survey	(Misc) 0	
	0.00	MH	Manhole Remarks: S8	(Constr) 0	
	0.00	WL	Water level, 5% of sewer height	(Serv) 0	
	0.10	JN	Junction, at 3 o'clock, 100mm diameter	(Constr) 0	 <p>0.36 m // 00:00:01</p>
	0.36	JN	Junction, at 9 o'clock, 100mm diameter	(Constr) 0	
	3.41	MH	Manhole Remarks: S5 Reached	(Constr) 0	 <p>3.41 m // 00:00:01</p>
	3.41	FH	Finish survey	(Misc) 0	

Structural Defects					Constructional Features				
Service Defects					Miscellaneous Features				
STR no def	STR peak	STR mean	STR total	STR grade	SER no def	SER peak	SER mean	SER total	SER grade
0	0	0	0	1	0	0	0	0	1



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Place : Hampstead, NW3 7NA	Road : 17, Branch Hill	Date : 21/07/2019	Section number : 11	PLR suffix : X
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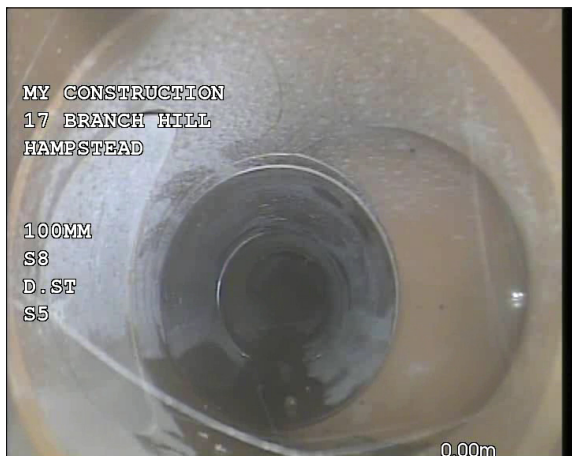


Photo: 11_4A, 00:00:01
0.1m, Junction, at 3 o'clock, 100mm diameter

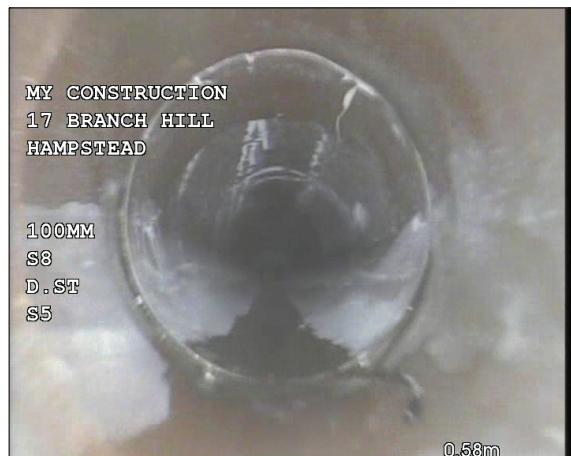


Photo: 11_5A, 00:00:01
0.36m, Junction, at 9 o'clock, 100mm diameter



Photo: 11_6A, 00:00:01
3.41m, Manhole Remarks: S5 Reached



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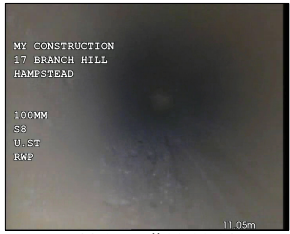
Inspection report / Inspection: 1

Date : 21/07/2019	Job number : SJC19719	Weather : Showers	Sewer category:	Section number : 12	PLR suffix : X
Present : 0.0	Vehicle : LR09 WME	Camera : PUSH ROD	Preset : 0	Cleaned : no	Operator : S Cummings

Place : Road : Location Inspection	Hampstead, NW3 7NA 17, Branch Hill S8 (U/S) RWP	Location details: Catchment: Tape number : Pipe length :	Refer to site plan to reference report	U/S MH : U/S Depth : D/S MH : D/S Depth :	RWP S8
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Use: Year laid : Purpose : Total length :	Surface water Sample survey to determin asset condition	Pipe shape : Pipe size : Pipe material : Lining :	Circular 100 mm Polyvinyl chloride (PVC)
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Comment : **No Structural Defects Identified**

1:105	Position	Code	Observation	Grade	
	0.00	ST	Start of survey	(Misc) 0	 <p style="font-size: 8px; margin: 0;">MY CONSTRUCTION 17 BRANCH HILL HAMPSTEAD</p> <p style="font-size: 8px; margin: 0;">100MM S8 U/S RWP</p> <p style="font-size: 8px; margin: 0;">11.65 m // 00:00:01</p>
	0.00	MH	Manhole Remarks: S8	(Constr) 0	
	0.00	WL	Water level, 5% of sewer height	(Serv) 0	
	0.00	LR	Line of sewer deviates right Remarks: Sharp	(Serv) 0	
	10.67	JN	Junction, at 3 o'clock, 100mm diameter	(Constr) 0	
	11.12	LU	Line of sewer deviates up	(Serv) 0	
	11.30	LL	Line of sewer deviates left	(Serv) 0	
	11.65	GO	General observation Remarks: RWP Reached	(Misc) 0	
	11.65	FH	Finish survey	(Misc) 0	

Structural Defects**Constructional Features****Service Defects****Miscellaneous Features**

STR no def	STR peak	STR mean	STR total	STR grade	SER no def	SER peak	SER mean	SER total	SER grade
0	0	0	0	1	0	0	0	0	1



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Place : Hampstead, NW3 7NA	Road : 17, Branch Hill	Date : 21/07/2019	Section number : 12	PLR suffix : X
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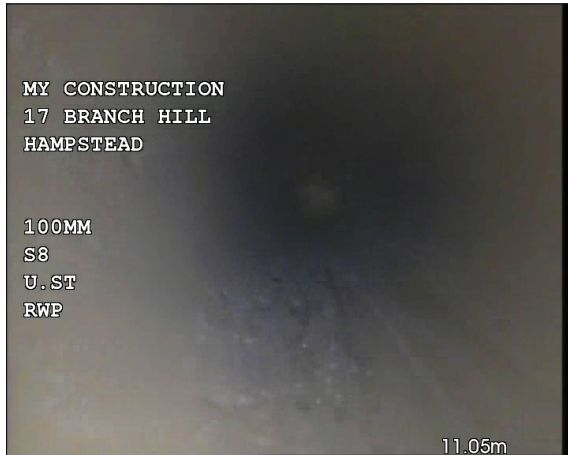


Photo: 12_8A, 00:00:01
11.65m, General observation Remarks: RWP Reached



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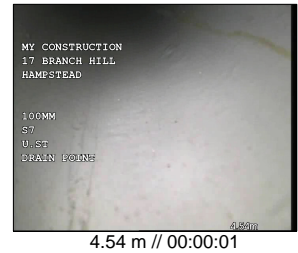
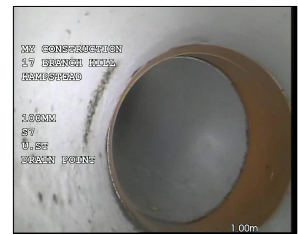
Date : 21/07/2019	Job number : SJC19719	Weather : Showers	Sewer category:	Section number : 13	PLR suffix : X
Present : 0.0	Vehicle : LR09 WME	Camera : PUSH ROD	Preset : 0	Cleaned : no	Operator : S Cummings

Place : Road : Location Inspection	Hampstead, NW3 7NA 17, Branch Hill S7 (U/S) DP	Location details: Catchment: Tape number : Pipe length :	Refer to site plan to reference report	U/S MH : U/S Depth : D/S MH : D/S Depth :	DP S7
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Use: Year laid : Purpose : Total length :	Surface water Sample survey to determin asset condition	Pipe shape : Pipe size : Pipe material : Lining :	Circular 100 mm Polyvinyl chloride (PVC)
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Comment : **No Structural Defects Identified**

1:50	Position	Code	Observation	Grade
	0.00	ST	Start of survey	(Misc) 0
	0.00	MH	Manhole Remarks: S7	(Constr) 0
	0.00	WL	Water level, 5% of sewer height	(Serv) 0
	0.00	LL	Line of sewer deviates left	(Serv) 0
	0.66	LL	Line of sewer deviates left	(Serv) 0
	1.22	LL	Line of sewer deviates left	(Serv) 0
	3.33	LR	Line of sewer deviates right	(Serv) 0
	3.92	LU	Line of sewer deviates up	(Serv) 0
	4.54	GO	General observation Remarks: Drain Point Reached	(Misc) 0
	4.54	FH	Finish survey	(Misc) 0



Structural Defects					Constructional Features				
Service Defects					Miscellaneous Features				
STR no def	STR peak	STR mean	STR total	STR grade	SER no def	SER peak	SER mean	SER total	SER grade
0	0	0	0	1	0	0	0	0	1



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Inspection pictures / Inspection: 1

Place : Hampstead, NW3 7NA	Road : 17, Branch Hill	Date : 21/07/2019	Section number : 13	PLR suffix : X
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Photo: 13_6A, 00:00:01
1.22m, Line of sewer deviates left

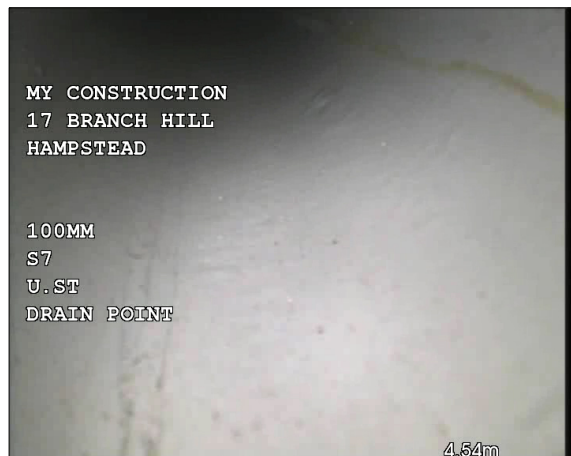


Photo: 13_9A, 00:00:01
4.54m, General observation Remarks: Drain Point Reached



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Inspection report / Inspection: 1

Date : 21/07/2019	Job number : SJC19719	Weather : Showers	Sewer category:	Section number : 14	PLR suffix : X
Present : 0.0	Vehicle : LR09 WME	Camera : PUSH ROD	Preset : 0	Cleaned : no	Operator : S Cummings

Place : Road : Location Inspection	Hampstead, NW3 7NA 17, Branch Hill S7 (U/S) YG	Location details: Catchment: Tape number : Pipe length :	Refer to site plan to reference report	U/S MH : U/S Depth : D/S MH : D/S Depth :	YG S7
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Use: Year laid : Purpose : Total length :	Surface water Sample survey to determin asset condition	Pipe shape : Pipe size : Pipe material : Lining :	Circular 100 mm Polyvinyl chloride (PVC)
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Comment :	No Structural Defects Identified
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1:75	Position	Code	Observation	Grade
	0.00	ST	Start of survey	(Misc) 0
	0.00	MH	Manhole Remarks: S7	(Constr) 0
	0.00	WL	Water level, 5% of sewer height	(Serv) 0
	1.42	LL	Line of sewer deviates left	(Serv) 0
	3.79	JN	Junction, at 9 o'clock, 100mm diameter	(Constr) 0
	6.75	LU	Line of sewer deviates up	(Serv) 0
	8.26	GO	General observation Remarks: Yard Gully Reached	(Misc) 0
	8.52	FH	Finish survey	(Misc) 0

Structural Defects					Constructional Features				
Service Defects					Miscellaneous Features				
STR no def	STR peak	STR mean	STR total	STR grade	SER no def	SER peak	SER mean	SER total	SER grade
0	0	0	0	1	0	0	0	0	1



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Place : Hampstead, NW3 7NA	Road : 17, Branch Hill	Date : 21/07/2019	Section number : 14	PLR suffix : X
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Photo: 14_5A, 00:00:01
3.79m, Junction, at 9 o'clock, 100mm diameter



Photo: 14_7A, 00:00:01
8.26m, General observation Remarks: Yard Gully Reached



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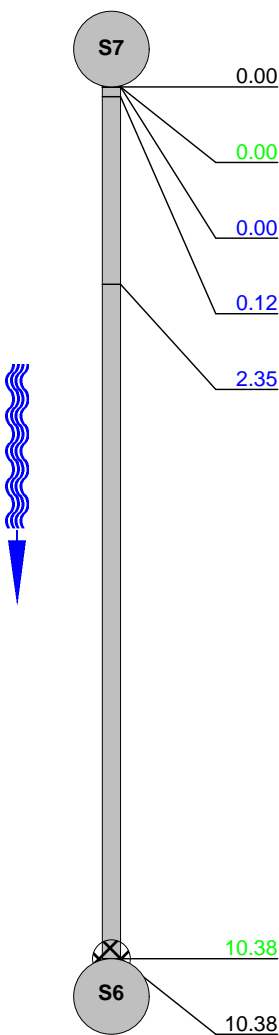
Inspection report / Inspection: 1

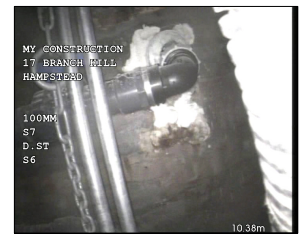
Date : 21/07/2019	Job number : SJC19719	Weather : Showers	Sewer category:	Section number : 15	PLR suffix : X
Present : 0.0	Vehicle : LR09 WME	Camera : PUSH ROD	Preset : 0	Cleaned : no	Operator : S Cummings

Place : Road : Location Inspection	Hampstead, NW3 7NA 17, Branch Hill S7 (D/S) S6	Location details: Catchment: Tape number : Pipe length :	Refer to site plan to reference report	U/S MH : U/S Depth : D/S MH : D/S Depth :	S7 S6
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Use: Year laid : Purpose : Total length :	Surface water Sample survey to determin asset condition	Pipe shape : Pipe size : Pipe material : Lining :	Circular 100 mm Polyvinyl chloride (PVC)
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Comment :	No Structural Defects Identified
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1:90	Position	Code	Observation	Grade
				
	0.00	ST	Start of survey	(Misc) 0
	0.00	MH	Manhole Remarks: S7	(Constr) 0
	0.00	WL	Water level, 5% of sewer height	(Serv) 0
	0.12	LL	Line of sewer deviates left	(Serv) 0
	2.35	LR	Line of sewer deviates right	(Serv) 0
	10.38	MH	Manhole Remarks: S6 Reached (PS)	(Constr) 0
	10.38	FH	Finish survey	(Misc) 0



Structural Defects					Constructional Features				
Service Defects					Miscellaneous Features				
STR no def	STR peak	STR mean	STR total	STR grade	SER no def	SER peak	SER mean	SER total	SER grade
0	0	0	0	1	0	0	0	0	1



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Inspection pictures / Inspection: 1

Place : Hampstead, NW3 7NA	Road : 17, Branch Hill	Date : 21/07/2019	Section number : 15	PLR suffix : X
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Photo: 15_6A, 00:00:01
10.38m, Manhole Remarks: S6 Reached (PS)



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Inspection report / Inspection: 1

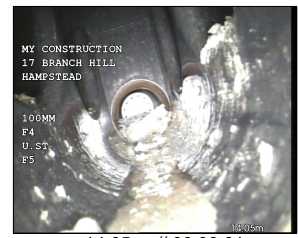
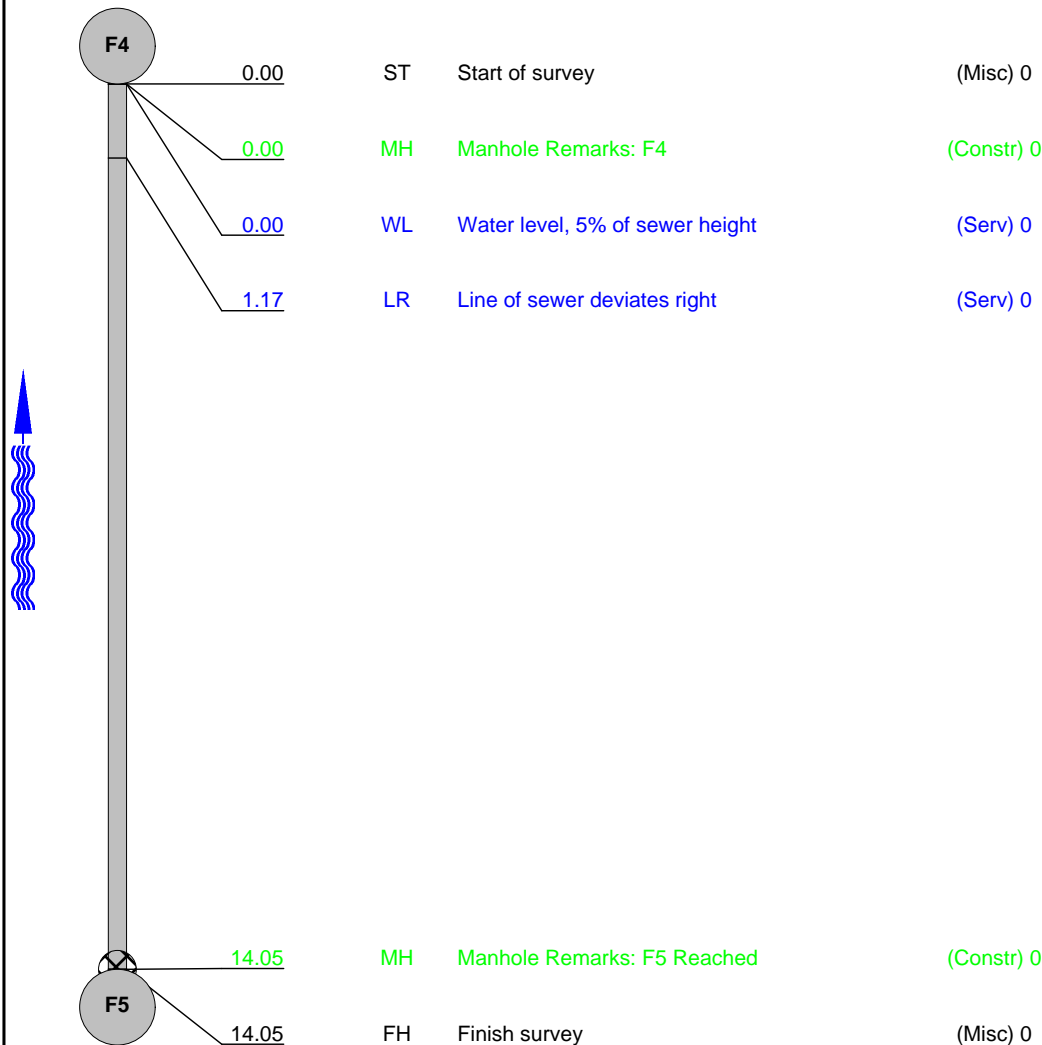
Date : 21/07/2019	Job number : SJC19719	Weather : Showers	Sewer category:	Section number : 16	PLR suffix : X
Present : 0.0	Vehicle : LR09 WME	Camera : PUSH ROD	Preset : 0	Cleaned : no	Operator : S Cummings

Place : Road : Location Inspection	Hampstead, NW3 7NA 17, Branch Hill F4 (U/S) F5	Location details: Catchment: Tape number : Pipe length :	Refer to site plan to reference report	U/S MH : U/S Depth : D/S MH : D/S Depth :	F5 F4
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Use: Year laid : Purpose : Total length :	Combined Sample survey to determin asset condition	Pipe shape : Pipe size : Pipe material : Lining :	Circular 100 mm Polyvinyl chloride (PVC)
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Comment : **No Structural Defects Identified**

1:120 Position Code Observation Grade
Manhole F4 and S1 are one chamber hence combined system



Structural Defects					Constructional Features				
Service Defects					Miscellaneous Features				
STR no def	STR peak	STR mean	STR total	STR grade	SER no def	SER peak	SER mean	SER total	SER grade
0	0	0	0	1	0	0	0	0	1



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Fax:

Email: contact@pinpointdrainageservices.co.uk

Inspection pictures / Inspection: 1

Place : Hampstead, NW3 7NA	Road : 17, Branch Hill	Date : 21/07/2019	Section number : 16	PLR suffix : X
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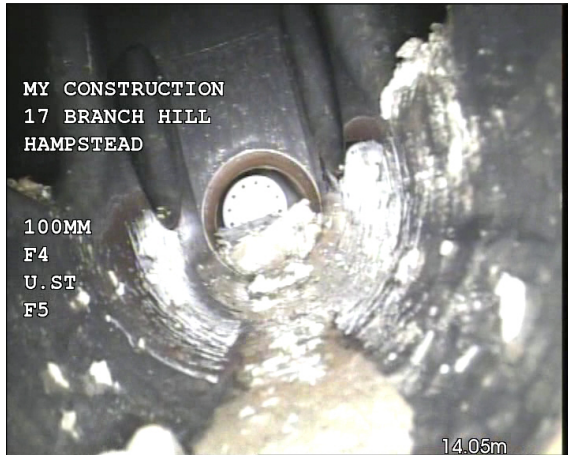


Photo: 16_5A, 00:00:01
14.05m, Manhole Remarks: F5 Reached



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Inspection report / Inspection: 1

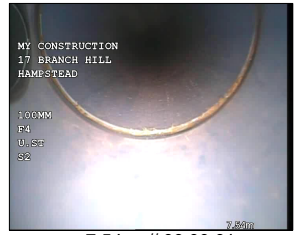
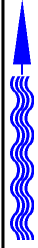
Date : 21/07/2019	Job number : SJC19719	Weather : Showers	Sewer category:	Section number : 17	PLR suffix : X
Present : 0.0	Vehicle : LR09 WME	Camera : PUSH ROD	Preset : 0	Cleaned : no	Operator : S Cummings

Place : Road : Location Inspection	Hampstead, NW3 7NA 17, Branch Hill F4 (U/S) S2	Location details: Catchment: Tape number : Pipe length :	Refer to site plan to reference report	U/S MH : U/S Depth : D/S MH : D/S Depth :	S2 F4
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Use: Year laid : Purpose : Total length :	Combined Sample survey to determin asset condition	Pipe shape : Pipe size : Pipe material : Lining :	Circular 100 mm Polyvinyl chloride (PVC)
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Comment : **No Structural Defects Identified**

1:60 Position	Code	Observation	Grade
Manhole F4 and S1 are one chamber hence combined system			
F4	0.00	ST Start of survey	(Misc) 0
	0.00	MH Manhole Remarks: F4	(Constr) 0
	0.00	WL Water level, 5% of sewer height	(Serv) 0
	3.68	LL Line of sewer deviates left	(Serv) 0
	7.28	LU Line of sewer deviates up	(Serv) 0
	7.54	MH Manhole Remarks: S2 Reached	(Constr) 0
S2	7.54	FH Finish survey	(Misc) 0



Structural Defects					Constructional Features				
Service Defects					Miscellaneous Features				
STR no def	STR peak	STR mean	STR total	STR grade	SER no def	SER peak	SER mean	SER total	SER grade
0	0	0	0	1	0	0	0	0	1



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Place : Hampstead, NW3 7NA	Road : 17, Branch Hill	Date : 21/07/2019	Section number : 17	PLR suffix : X
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Photo: 17_6A, 00:00:01
7.54m, Manhole Remarks: S2 Reached



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Inspection report / Inspection: 1

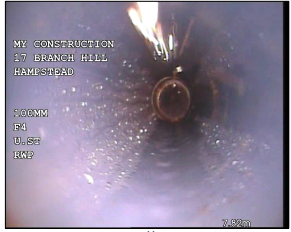
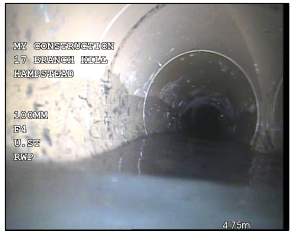
Date : 21/07/2019	Job number : SJC19719	Weather : Showers	Sewer category:	Section number : 18	PLR suffix : X
Present : 0.0	Vehicle : LR09 WME	Camera : PUSH ROD	Preset : 0	Cleaned : no	Operator : S Cummings

Place : Road : Location Inspection	Hampstead, NW3 7NA 17, Branch Hill F4 (U/S) RWP	Location details: Catchment: Tape number : Pipe length :	Refer to site plan to reference report	U/S MH : U/S Depth : D/S MH : D/S Depth :	RWP F4
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Use: Year laid : Purpose : Total length :	Combined Sample survey to determin asset condition	Pipe shape : Pipe size : Pipe material : Lining :	Circular 100 mm Polyvinyl chloride (PVC)
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Comment : **No Structural Defects Identified**

1:75 Position	Code	Observation	Grade
Manhole F4 and S1 are one chamber hence combined system			
0.00	ST	Start of survey	(Misc) 0
0.00	MH	Manhole Remarks: F4	(Constr) 0
0.00	WL	Water level, 5% of sewer height	(Serv) 0
0.00	LL	Line of sewer deviates left	(Serv) 0
3.52	LL	Line of sewer deviates left	(Serv) 0
4.50	WL	Water level, 15% of sewer height	(Serv) 0
4.75	JN	Junction, at 3 o'clock, 100mm diameter	(Constr) 0
6.38	WL	Water level, 5% of sewer height	(Serv) 0
7.05	LU	Line of sewer deviates up	(Serv) 0
7.82	GO	General observation Remarks: Rain Water Pipe Reached	(Misc) 0
7.82	FH	Finish survey	(Misc) 0



Structural Defects					Constructional Features				
Service Defects					Miscellaneous Features				
STR no def	STR peak	STR mean	STR total	STR grade	SER no def	SER peak	SER mean	SER total	SER grade
0	0	0	0	1	0	0	0	0	1



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Inspection pictures / Inspection: 1

Place : Hampstead, NW3 7NA	Road : 17, Branch Hill	Date : 21/07/2019	Section number : 18	PLR suffix : X
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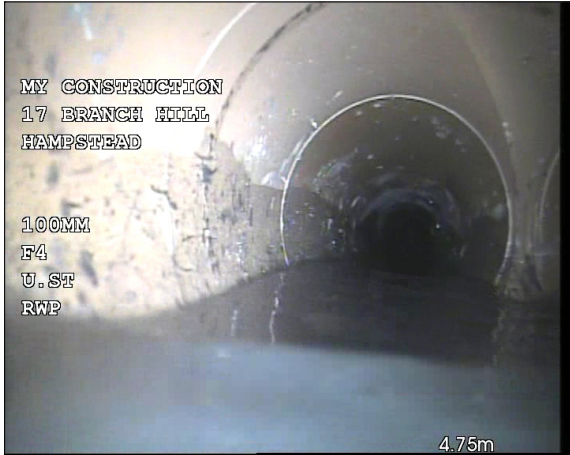


Photo: 18_7A, 00:00:01
4.75m, Junction, at 3 o'clock, 100mm diameter

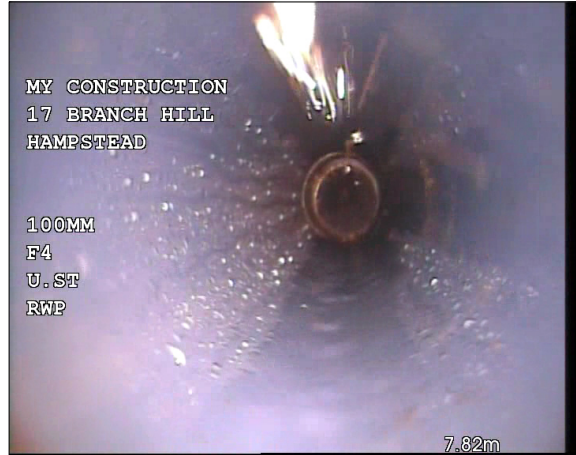


Photo: 18_10A, 00:00:01
7.82m, General observation Remarks: Rain Water Pipe Reached



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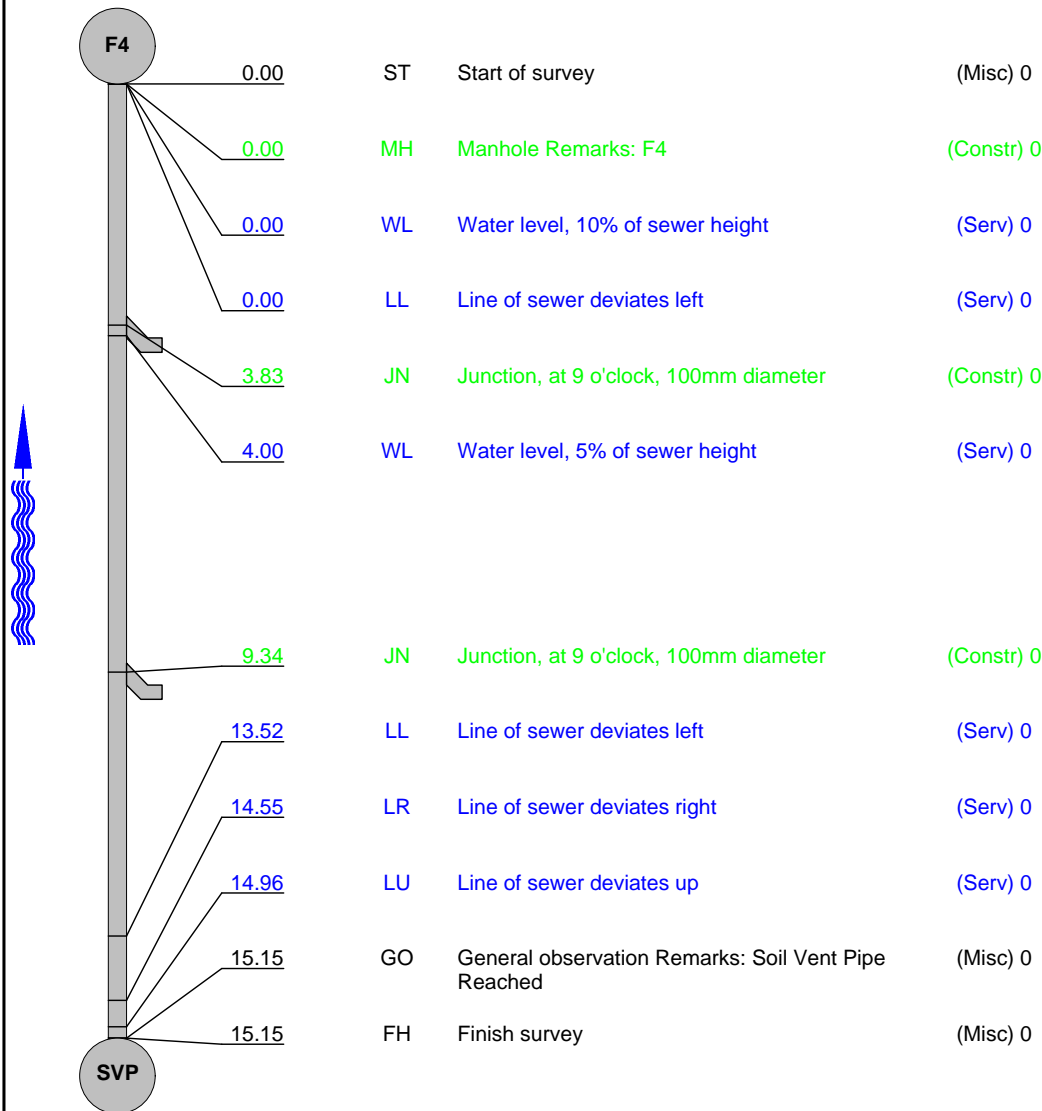
Date : 21/07/2019	Job number : SJC19719	Weather : Showers	Sewer category:	Section number : 19	PLR suffix : X
Present : 0.0	Vehicle : LR09 WME	Camera : PUSH ROD	Preset : 0	Cleaned : no	Operator : S Cummings

Place : Road : Location Inspection	Hampstead, NW3 7NA 17, Branch Hill F4 (U/S) SVP	Location details: Catchment: Tape number : Pipe length :	Refer to site plan to reference report	U/S MH : U/S Depth : D/S MH : D/S Depth :	SVP F4
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Use: Year laid : Purpose : Total length :	Combined Sample survey to determin asset condition	Pipe shape : Pipe size : Pipe material : Lining :	Circular 100 mm Polyvinyl chloride (PVC)
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Comment : **No Structural Defects Identified**

1:120 Position Code Observation Grade
Manhole F4 and S1 are one chamber hence combined system



Structural Defects					Constructional Features				
Service Defects					Miscellaneous Features				
STR no def	STR peak	STR mean	STR total	STR grade	SER no def	SER peak	SER mean	SER total	SER grade
0	0	0	0	1	0	0	0	0	1



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Place : Hampstead, NW3 7NA	Road : 17, Branch Hill	Date : 21/07/2019	Section number : 19	PLR suffix : X
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Photo: 19_11A, 00:00:01
15.15m, General observation Remarks: Soil Vent Pipe Reached



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Inspection report / Inspection: 1

Date : 21/07/2019	Job number : SJC19719	Weather : Showers	Sewer category:	Section number : 20	PLR suffix : X
Present : 0.0	Vehicle : LR09 WME	Camera : PUSH ROD	Preset : 0	Cleaned : no	Operator : S Cummings

Place : Road : Location Inspection	Hampstead, NW3 7NA 17, Branch Hill F4 (D/S) F1	Location details: Catchment: Tape number : Pipe length :	Refer to site plan to reference report	U/S MH : U/S Depth : D/S MH : D/S Depth :	F4 F1
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Use: Year laid : Purpose : Total length :	Combined Sample survey to determin asset condition	Pipe shape : Pipe size : Pipe material : Lining :	Circular 150 mm Polyvinyl chloride (PVC)
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Comment :	No Structural Defects Identified
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1:50 Position Code Observation
Manhole F4 and S1 are one chamber hence combined system

Position	Code	Observation	Grade
F4	ST	Start of survey	(Misc) 0
0.00	MH	Manhole Remarks: F4	(Constr) 0
0.00	WL	Water level, 5% of sewer height	(Serv) 0
1.87	MH	Manhole Remarks: F1 Reached	(Constr) 0
F1	FH	Finish survey	(Misc) 0



Structural Defects					Constructional Features				
Service Defects					Miscellaneous Features				
STR no def	STR peak	STR mean	STR total	STR grade	SER no def	SER peak	SER mean	SER total	SER grade
0	0	0	0	1	0	0	0	0	1



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Inspection pictures / Inspection: 1

Place : Hampstead, NW3 7NA	Road : 17, Branch Hill	Date : 21/07/2019	Section number : 20	PLR suffix : X
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Photo: 20_4A, 00:00:01
1.87m, Manhole Remarks: F1 Reached



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Inspection report / Inspection: 1

Date : 21/07/2019	Job number : SJC19719	Weather : Showers	Sewer category:	Section number : 21	PLR suffix : X
Present : 0.0	Vehicle : LR09 WME	Camera : PUSH ROD	Preset : 0	Cleaned : no	Operator : S Cummings

Place : Road : Location Inspection	Hampstead, NW3 7NA 17, Branch Hill S5 (D/S) S4	Location details: Catchment: Tape number : Pipe length :	Refer to site plan to reference report	U/S MH : U/S Depth : D/S MH : D/S Depth :	S5 S4
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Use: Year laid : Purpose : Total length :	Surface water Sample survey to determin asset condition	Pipe shape : Pipe size : Pipe material : Lining :	Circular 100 mm Polyvinyl chloride (PVC)
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Comment :	No Structural Defects Identified
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1:50	Position	Code	Observation	Grade
	0.00	ST	Start of survey	(Misc) 0
	0.00	MH	Manhole Remarks: S5	(Constr) 0
	0.00	WL	Water level, 5% of sewer height	(Serv) 0
	0.30	DC	Dimension of sewer changes, new (vertical) diameter 150mm	(Misc) 0
	1.23	MH	Manhole Remarks: S4 Reached	(Constr) 0
1.23	FH	Finish survey	(Misc) 0	



Structural Defects					Constructional Features				
Service Defects					Miscellaneous Features				
STR no def	STR peak	STR mean	STR total	STR grade	SER no def	SER peak	SER mean	SER total	SER grade
0	0	0	0	1	0	0	0	0	1



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Place : Hampstead, NW3 7NA	Road : 17, Branch Hill	Date : 21/07/2019	Section number : 21	PLR suffix : X
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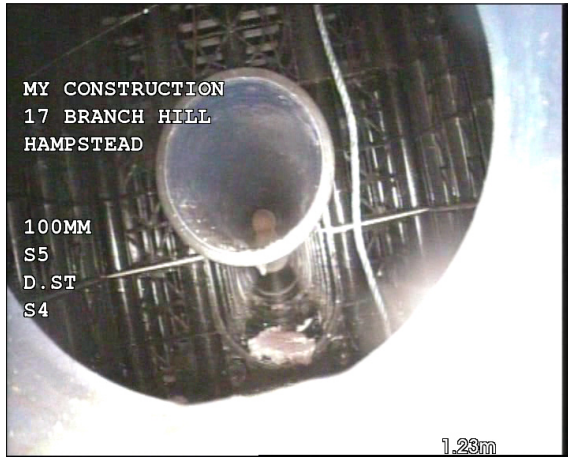


Photo: 21_5A, 00:00:01
1.23m, Manhole Remarks: S4 Reached

Report Information

Conclusions & Recommendations of CCTV Report

The purpose of our investigation was to survey the agreed areas and identify structural defects within the below ground drainage and document their condition prior to any further works.

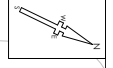
While every effort was made to survey the agreed areas, some sections could not be investigated due to access restrictions. These areas have been listed within this report and noted on the referencing drawing / site plan.

Further information detailing pipe diameters, materials and section use are detailed within each individual inspection report.

Costs for Remedial Repairs are provided upon request.

**Blockage Clearance - High Pressure Water Jetting – CCTV Surveys & Utilities Mapping – Root & Concrete Cutting –
Pipe Re-Rounding - Drain Relining – Robotic Cutting - Excavation and Repairs - Sewer Connections & Headings -
Confined Spaces – Pest Control - Pumping Station Inspections - Contaminated Waste Removal – Cess Pit Emptying –
Over Pumping – 24Hr Emergency Drainage Services**

24hr Mobile: 07425 115237 - Tel: 01784 663788 – Option 1 - Email: contact@pinpointdrainageservices.co.uk



NOTE:
 1. DO NOT SCALE. IF IN DOUBT ASK.
 2. THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL RELEVANT SPECIFICATIONS AND DRAWINGS FOR THE WORKS. THE RELEVANT ARCHITECT'S DRAWINGS AND ANY OTHER SPECIALISTS DRAWINGS.

Legend:

- 100mm dia. 100mm depth (100mm dia. 100mm depth)
- 150mm dia. 150mm depth (150mm dia. 150mm depth)
- 200mm dia. 200mm depth (200mm dia. 200mm depth)
- 300mm dia. 300mm depth (300mm dia. 300mm depth)
- 400mm dia. 400mm depth (400mm dia. 400mm depth)
- 500mm dia. 500mm depth (500mm dia. 500mm depth)
- 600mm dia. 600mm depth (600mm dia. 600mm depth)
- 700mm dia. 700mm depth (700mm dia. 700mm depth)
- 800mm dia. 800mm depth (800mm dia. 800mm depth)
- 900mm dia. 900mm depth (900mm dia. 900mm depth)
- 1000mm dia. 1000mm depth (1000mm dia. 1000mm depth)

Material Legend:

- 100mm dia. 100mm depth (100mm dia. 100mm depth)
- 150mm dia. 150mm depth (150mm dia. 150mm depth)
- 200mm dia. 200mm depth (200mm dia. 200mm depth)
- 300mm dia. 300mm depth (300mm dia. 300mm depth)
- 400mm dia. 400mm depth (400mm dia. 400mm depth)
- 500mm dia. 500mm depth (500mm dia. 500mm depth)
- 600mm dia. 600mm depth (600mm dia. 600mm depth)
- 700mm dia. 700mm depth (700mm dia. 700mm depth)
- 800mm dia. 800mm depth (800mm dia. 800mm depth)
- 900mm dia. 900mm depth (900mm dia. 900mm depth)
- 1000mm dia. 1000mm depth (1000mm dia. 1000mm depth)

Revision Table:

Rev	Date	Description	By	CHK
01	18/02/2018	Issue for construction	DR	DJ
02	18/02/2018	Revised to include 100mm dia. 100mm depth	DR	DJ
03	18/02/2018	Revised to include 150mm dia. 150mm depth	DR	DJ
04	18/02/2018	Revised to include 200mm dia. 200mm depth	DR	DJ
05	18/02/2018	Revised to include 300mm dia. 300mm depth	DR	DJ
06	18/02/2018	Revised to include 400mm dia. 400mm depth	DR	DJ
07	18/02/2018	Revised to include 500mm dia. 500mm depth	DR	DJ
08	18/02/2018	Revised to include 600mm dia. 600mm depth	DR	DJ
09	18/02/2018	Revised to include 700mm dia. 700mm depth	DR	DJ
10	18/02/2018	Revised to include 800mm dia. 800mm depth	DR	DJ
11	18/02/2018	Revised to include 900mm dia. 900mm depth	DR	DJ
12	18/02/2018	Revised to include 1000mm dia. 1000mm depth	DR	DJ

Project Information:

Client: **Leavesden Cottage**
 Address: **17 Branch Hill, Hampstead**
 Project Name: **Proposed Drainage Plan Lower Ground Floor**
 Drawing No: **DR 050**
 Date: **08/02/2018**
 Scale: **1:100**
 Drawing Type: **CONSTRUCTION**
 Project No: **1281**
 Drawing No: **050**
 Revision: **C06**

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