



Project Name:	Miller Homes, Level Mare Lane, Eastergate, PO20 3RX. – Phase 4 SUDS verification report ADC.
Project Date:	01/07/2024
Inspection Standard:	MSCC5 Sewers & Drainage GB (SRM5 Scoring)

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Project Information		
Project Name	Project Number	Date
Miller Homes, Level Mare Lane, Eastergate, PO20 3RX.		01/07/2024
Client: Miller Homes Southern Rankine Road Basingstoke RG24 8QB  Site: Level Mare Lane Eastergate PO20 3RX Contractor: Byron Thomas Hi-Acre Construction Ltd 97 Leigh Road Eastleigh Hampshire SO50 9DR accounts@hi-acreconstructionltd.com 02381 781 511 		

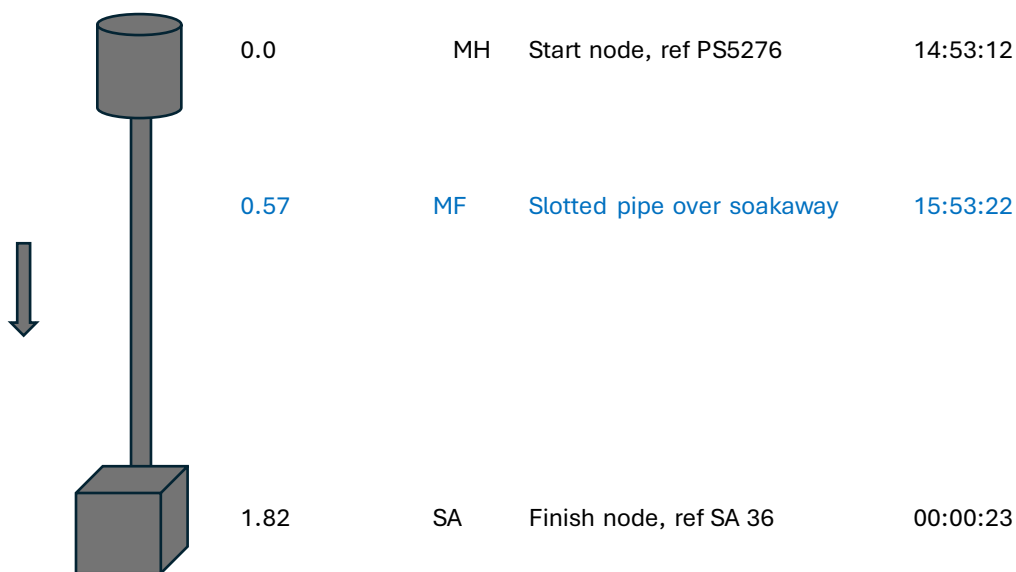
Section Profile							
Project Name Miller Homes, Level Mare Lane, Eastergate, PO20 3RX			Project Number		Project Date 01/07/2024		
Circular 100mm							
Item No.	Upstream Node	Downstream Node	Date	Road	Material	Inspected Length	Total Length
1	PSCP5276	SA 36	12/09/2023	Level Mare Lane	Plastic	1.82m	1.82m
2	PS66	PSCP67	07/03/2025	Level Mare Lane	Plastic	5.00m	6.43m
3	PS295	PSCP038	06/03/2025	Level Mare Lane	Plastic	4.90m	4.86m
5	PSCP038	SA37	24/09/2025	Level Mare Lane	Plastic	0.10m	0.93m
6	PS276	PSCP275	24/09/2025	Level Mare Lane	Plastic	10.90m	11.27m
7	PS291	PSCP038	24/09/2025	Level Mare Lane	Plastic	5.90m	5.54m
8	PSCP67	SA34	24/09/2025	Level Mare Lane	Plastic	0.80m	0.41m
9	PSCP284	PSCP5276	24/09/2025	Level Mare Lane	Plastic	0.70m	0.44m
10	PSCP275	SA35	28/02/2026	Level Mare Lane	Plastic	2.70m	3.27m
Total: 10 inspections x circular 100mm = 32.82m inspected length and 34.66m total length							
Circular 225mm							
4	GULLY	S14	07/03/2025	Level Mare Lane	Clay	7.60m	7.91m
Total: 1 inspections x circular 225mm = 7.60m inspected length and 7.91m total length							

Total: 11 inspections = 40.42 total length and 42.57m inspected length.

Section inspection – 12/09/2023 – PS5276

Item No.	Insp No.	Date	Time	Weather	PLR
1	1	12/09/2023	14:53	Dry	PS5276
Operator	Vehicle	Camera	Preset length	Legal Status	
Chris Blogg	N/a	Protues	Not Specified	Private Drain	
Town: Eastergate Road: Level Mare Lane Location: Surface type:		Insp Direction: Downstream Insp length: 1.82m Total length: 1.82m Joint length:		Upstream node: PS5276 Upstream pipe depth: 0.8m Downstream node: SA 36 Downstream pipe depth: 0.9m	
Use: Surface water Type of pipe: Gravity drain/sewer Flow control: No flow control Year Constructed: Not specified Inspection Purposes: Routine Inspection			Pipe Shape: Circular Dia/Height: 100mm Material: Plastic Lining Type: No Lining Lining Material: No lining		

PS5276 **Position(M)** **Code** **Observation** **MPEG** **photo**

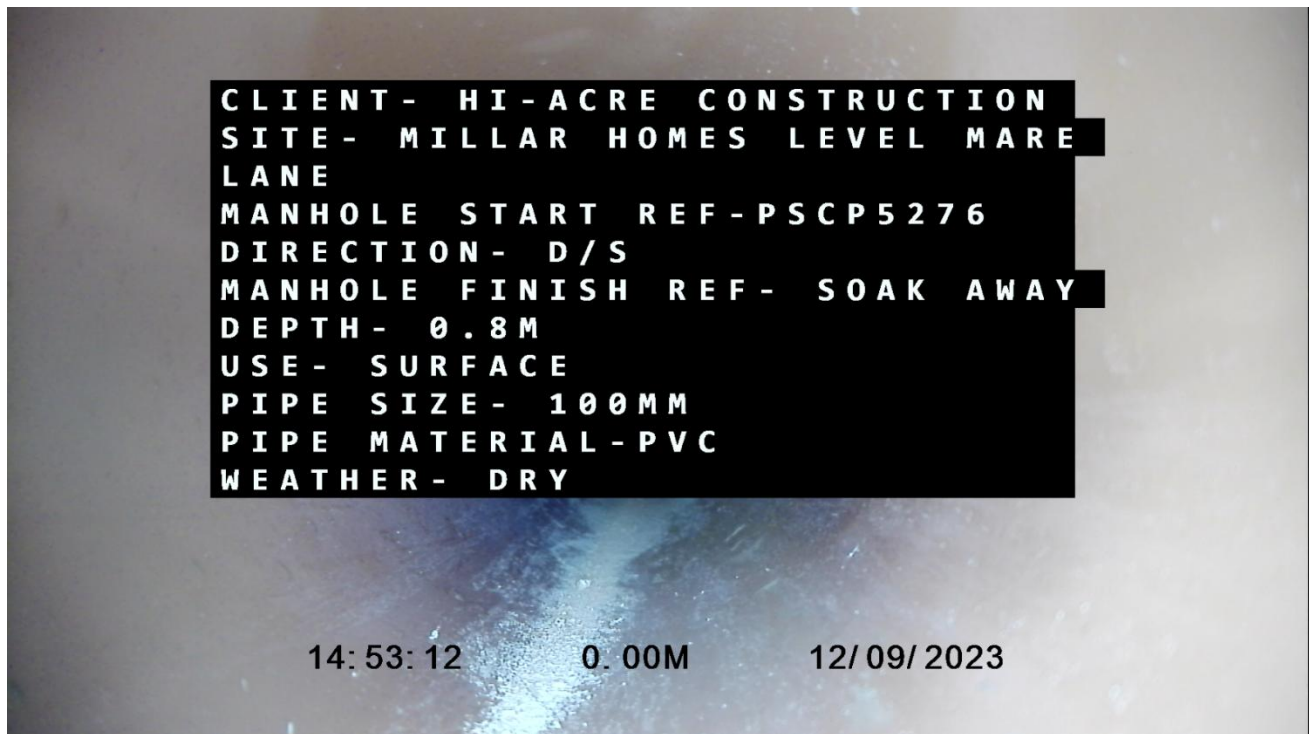


SA36

Construction Features					Miscellaneous Features				
Structural Features					Service & Operational Observations				
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

Section Pictures – 12/09/2023 – PS5299

Item No.	Inspection Direction	PLR	Clients Ref	Contractors Ref
1	Downstream	P5299		



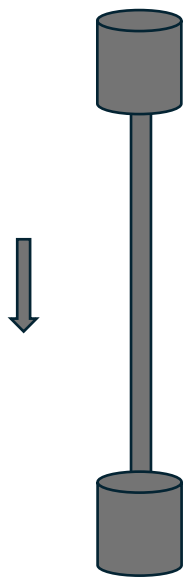
Start node, manhole, reference: PS5299



Finish node, soakaway, reference: SA43-45

Section inspection – 07/03/2025 – PS66

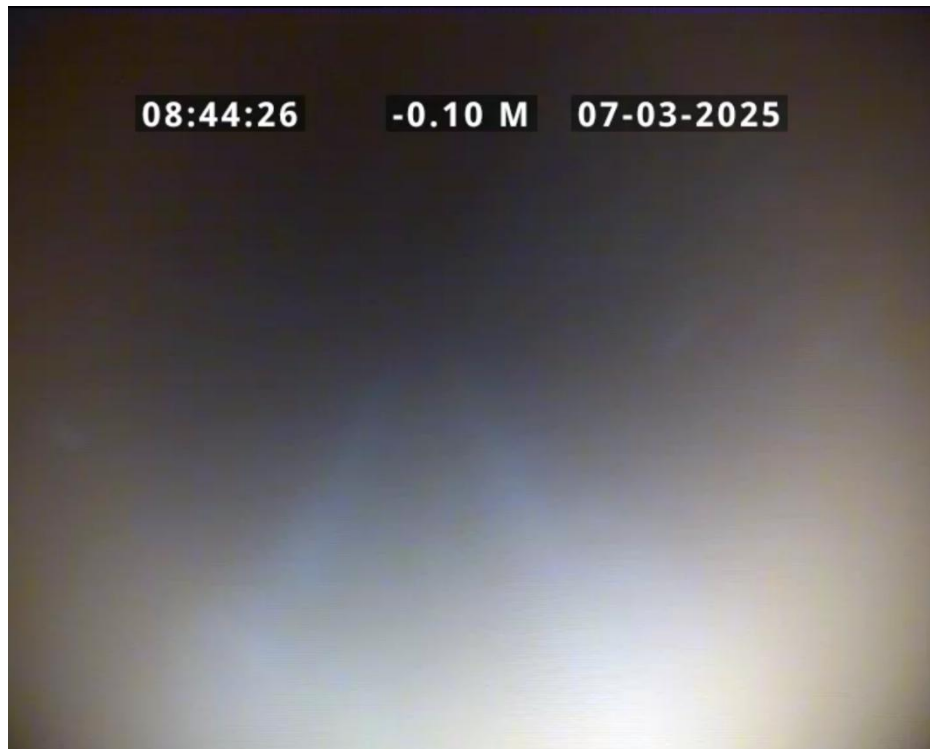
Item No.	Insp No.	Date	Time	Weather	PLR
2	1	07/03/2025	08:44	Dry	PS66
Operator	Vehicle	Camera	Preset length	Legal Status	
Dan Hurrell	N/a	Unknown	Not Specified	Private Drain	
Town: Eastergate Road: Level Mare Lane Location: Surface type:		Insp Direction: Downstream Insp length: 5.00m Total length: 6.43m Joint length:		Upstream node: PS66 Upstream pipe depth: 0.4m Downstream node: PSCP67 Downstream pipe depth: 0.9m	
Use: Surface water Type of pipe: Gravity drain/sewer Flow control: No flow control Year Constructed: Not specified Inspection Purposes: Routine Inspection			Pipe Shape: Circular Dia/Height: 100mm Material: Plastic Lining Type: No Lining Lining Material: No lining		

PS66	Position(M)	Code	Observation	MPEG	photo
	-0.10	MH	Start node, ref PS66	08:44:26	
	4.90	MH	Finish node, ref PSCP67	08:44:54	

Construction Features					Miscellaneous Features				
Structural Features					Service & Operational Observations				
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

Section Pictures – 07/03/2025 – PS66

Item No.	Inspection Direction	PLR	Clients Ref	Contractors Ref
2	Downstream	PS66		



Start node, manhole, reference: PS66



Finish node, manhole, reference: PSCP67

Section inspection – 06/03/2025 – PS295

Item No.	Insp No.	Date	Time	Weather	PLR
3	1	06/03/2025	16:29	Dry	PS295
Operator	Vehicle	Camera	Preset length	Legal Status	
Dan Hurrell	N/a	Unknown	Not Specified	Private Drain	
Town: Eastergate Road: Level Mare Lane Location: Surface type:		Insp Direction: Downstream Insp length: 4.90m Total length: 3.23m Joint length:		Upstream node: PS295 Upstream pipe depth: 0.5m Downstream node: PSCP038 Downstream pipe depth: 0.5m	
Use: Surface water Type of pipe: Gravity drain/sewer Flow control: No flow control Year Constructed: Not specified Inspection Purposes: Routine Inspection			Pipe Shape: Circular Dia/Height: 100mm Material: Plastic Lining Type: No Lining Lining Material: No lining		

PS295

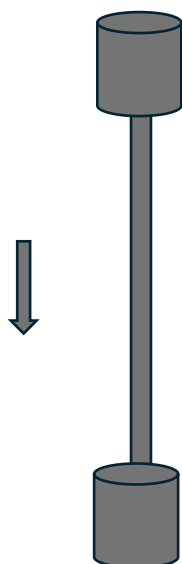
Position(M)

Code

Observation

MPEG

photo



4.90

MH

Start node, ref PS295

16:29:09

PSCP038

4.90

MH

Finish node, ref PSCP038

16:29:28

Construction Features					Miscellaneous Features				
Structural Features					Service & Operational Observations				
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

Section Pictures – 06/03/2025 – PS295

Item No.	Inspection Direction	PLR	Clients Ref	Contractors Ref
3	Downstream	PSCP170		



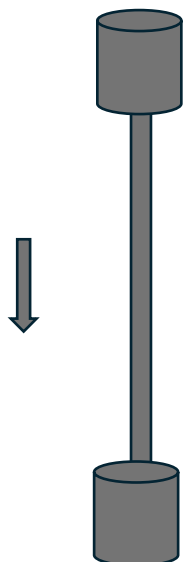
Start node, manhole, reference: PS295



Finish node, manhole, reference: PSCP038

Section inspection – 07/03/2025 – S14

Item No.	Insp No.	Date	Time	Weather	PLR
4	1	07/03/2025	16:29	Dry	S14
Operator	Vehicle	Camera	Preset length	Legal Status	
Dan Hurrell	N/a	Unknown	Not Specified	Private Drain	
Town: Eastergate Road: Level Mare Lane Location: Surface type:		Insp Direction: Downstream Insp length: 7.60m Total length: 7.90m Joint length:		Upstream node: GULLY Upstream pipe depth: Downstream node: S14 Downstream pipe depth: 1.0m	
Use: Surface water Type of pipe: Gravity drain/sewer Flow control: No flow control Year Constructed: Not specified Inspection Purposes: Routine Inspection			Pipe Shape: Circular Dia/Height: 150mm Material: Clay Lining Type: No Lining Lining Material: No lining		

Gully	Position(M)	Code	Observation	MPEG	photo
	7.60	GY	Start node, ref Gully	09:13:35	
	7.60	MH	Finish node, ref S14	09:13:35	

S14

Construction Features					Miscellaneous Features				
Structural Features					Service & Operational Observations				
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

Section Pictures – 07/03/2025

Item No.	Inspection Direction	PLR	Clients Ref	Contractors Ref
4	Downstream	S14		



Start node, manhole, reference: S14

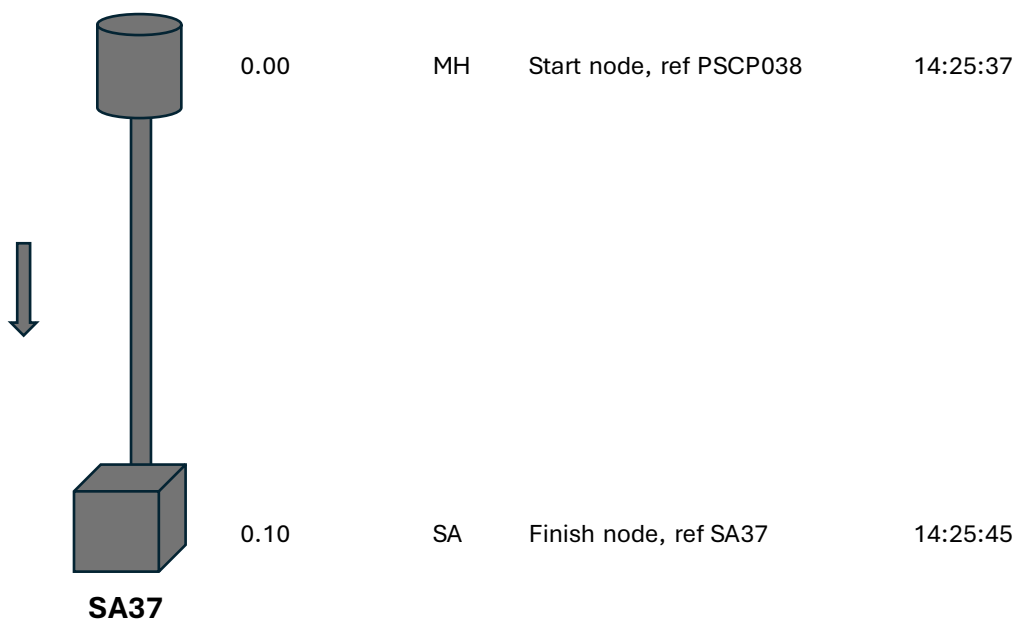


Finish node, gully, reference: gully

Section inspection – 24/09/2025 – PSCP038

Item No.	Insp No.	Date	Time	Weather	PLR
5	1	24/09/2025	14:25	Dry	PSCP038
Operator	Vehicle	Camera	Preset length	Legal Status	
Dan Hurrell	N/a	Unknown	Not Specified	Private Drain	
Town: Eastergate Road: Level Mare Lane Location: Surface type:		Insp Direction: Downstream Insp length: 0.10m Total length: 0.90m Joint length:		Upstream node: PSCP038 Upstream pipe depth: 0.5m Downstream node: SA37 Downstream pipe depth: 0.5m	
Use: Surface water Type of pipe: Gravity drain/sewer Flow control: No flow control Year Constructed: Not specified Inspection Purposes: Routine Inspection			Pipe Shape: Circular Dia/Height: 100mm Material: Plastic Lining Type: No Lining Lining Material: No lining		

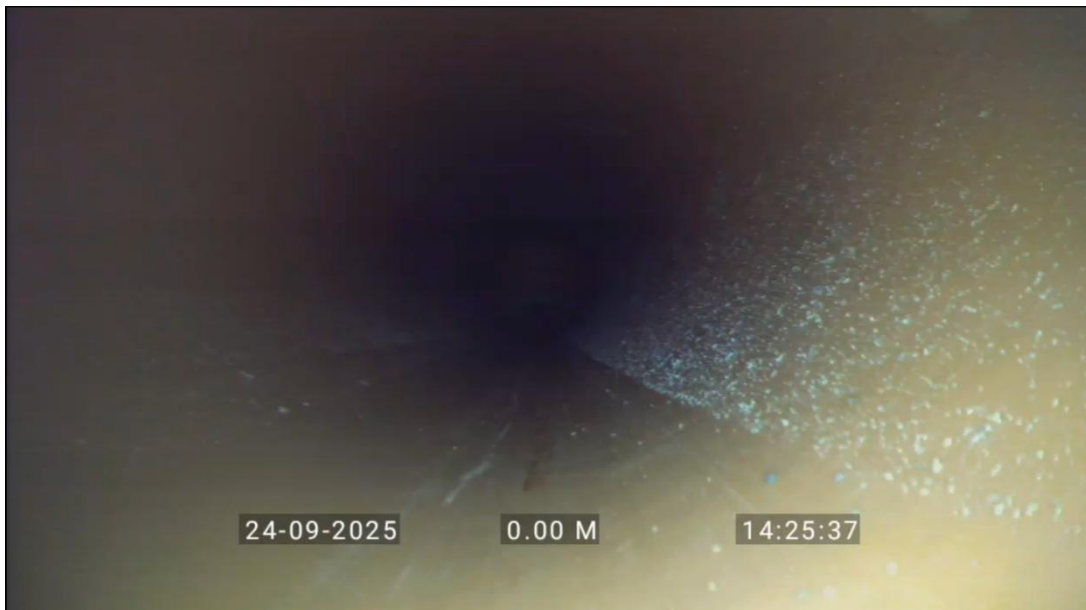
PSCP038 **Position(M)** **Code** **Observation** **MPEG** **photo**



Construction Features					Miscellaneous Features				
Structural Features					Service & Operational Observations				
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

Section Pictures – 24/09/2025 – S14

Item No.	Inspection Direction	PLR	Clients Ref	Contractors Ref
5	Downstream	S14		



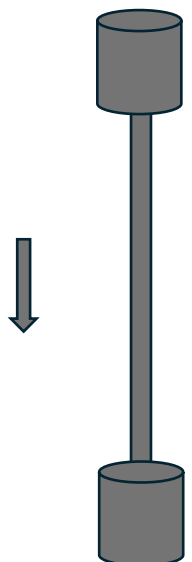
Start node, manhole, reference: S14



Finish node, soakaway, reference: SA37

Section inspection – 24/09/2025 – PS276

Item No.	Insp No.	Date	Time	Weather	PLR
6	1	24/09/2025	12:56	Dry	PS276
Operator	Vehicle	Camera	Preset length	Legal Status	
Dan Hurrell	N/a	Unknown	Not Specified	Private Drain	
Town: Eastergate Road: Level Mare Lane Location: Surface type:		Insp Direction: Downstream Insp length: 10.90m Total length: 11.27m Joint length:		Upstream node: PS276 Upstream pipe depth: 0.9m Downstream node: PS275 Downstream pipe depth: 0.9m	
Use: Surface water Type of pipe: Gravity drain/sewer Flow control: No flow control Year Constructed: Not specified Inspection Purposes: Routine Inspection			Pipe Shape: Circular Dia/Height: 100mm Material: Plastic Lining Type: No Lining Lining Material: No lining		

PS276	Position(M)	Code	Observation	MPEG	photo
	0.00	MH	Start node, ref PS276	12:56:23	
	6.50	SO	Water in pipe	12:56:58	
	10.90	MH	Finish node, ref PS275	12:57:29	
PS275					

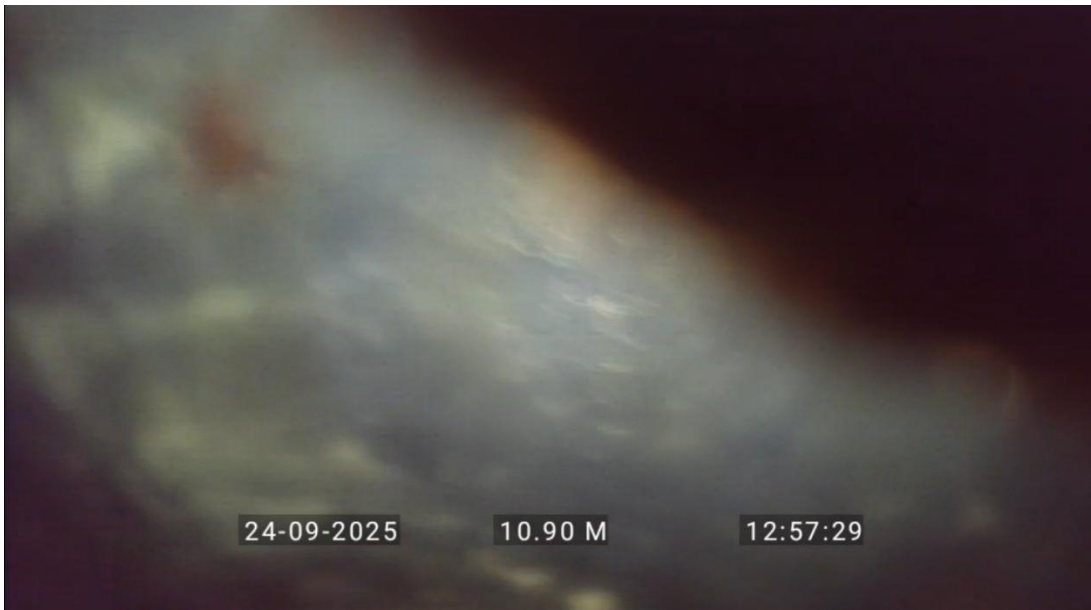
Construction Features					Miscellaneous Features				
Structural Features					Service & Operational Observations				
STR No. Def	STR Peak	STR Mean	STR Total	STR Grade	SER No. Def	SER Peak	SER Mean	SER Total	SER Grade
0	0	0	0	1	1	2	0	2	2

Section Pictures – 24/09/2025 - PS276

Item No.	Inspection Direction	PLR	Clients Ref	Contractors Ref
6	Downstream	PS276		



Start node, manhole, reference: PS276



Finish node, manhole, reference: PS275

Section inspection – 24/09/2025 – PS291

Item No.	Insp No.	Date	Time	Weather	PLR
7	1	24/09/2025	11:01	Dry	PS291
Operator	Vehicle	Camera	Preset length	Legal Status	
Dan Hurrell	N/a	Unknown	Not Specified	Private Drain	
Town: Eastergate Road: Level Mare Lane Location: Surface type:		Insp Direction: Downstream Insp length: 5.90m Total length: 5.54m Joint length:		Upstream node: PS291 Upstream pipe depth: 0.6m Downstream node: PSCP038 Downstream pipe depth: 0.9m	
Use: Surface water Type of pipe: Gravity drain/sewer Flow control: No flow control Year Constructed: Not specified Inspection Purposes: Routine Inspection			Pipe Shape: Circular Dia/Height: 100mm Material: Plastic Lining Type: No Lining Lining Material: No lining		

PS291

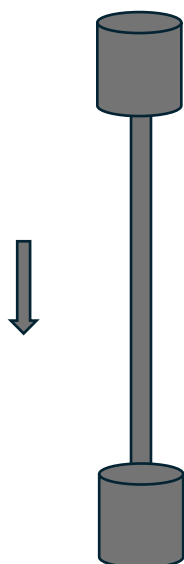
Position(M)

Code

Observation

MPEG

photo



0.00

MH

Start node, ref PS291

11:01:54

5.90

MH

Finish node, ref PS038

11:02:48

PSCP038

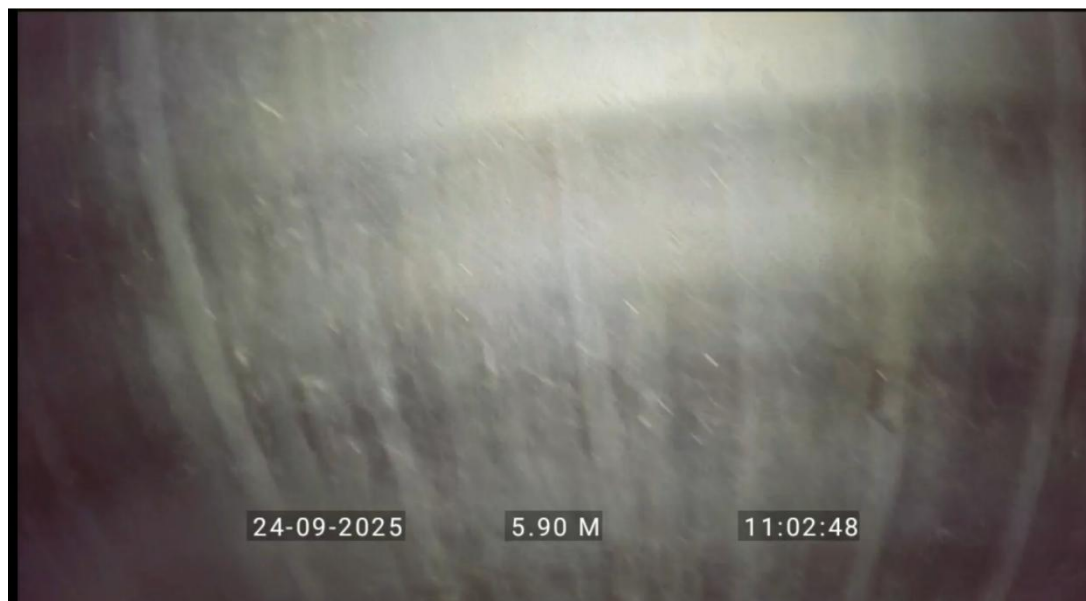
Construction Features					Miscellaneous Features				
Structural Features					Service & Operational Observations				
STR No. Def	STR Peak	STR Mean	STR Total	STR Grade	SER No. Def	SER Peak	SER Mean	SER Total	SER Grade
0	0	0	0	1	0	0	0	0	1

Section Pictures – 24/09/2025 - PS291

Item No.	Inspection Direction	PLR	Clients Ref	Contractors Ref
7	Downstream	PS291		



Start node, manhole, reference: PS291

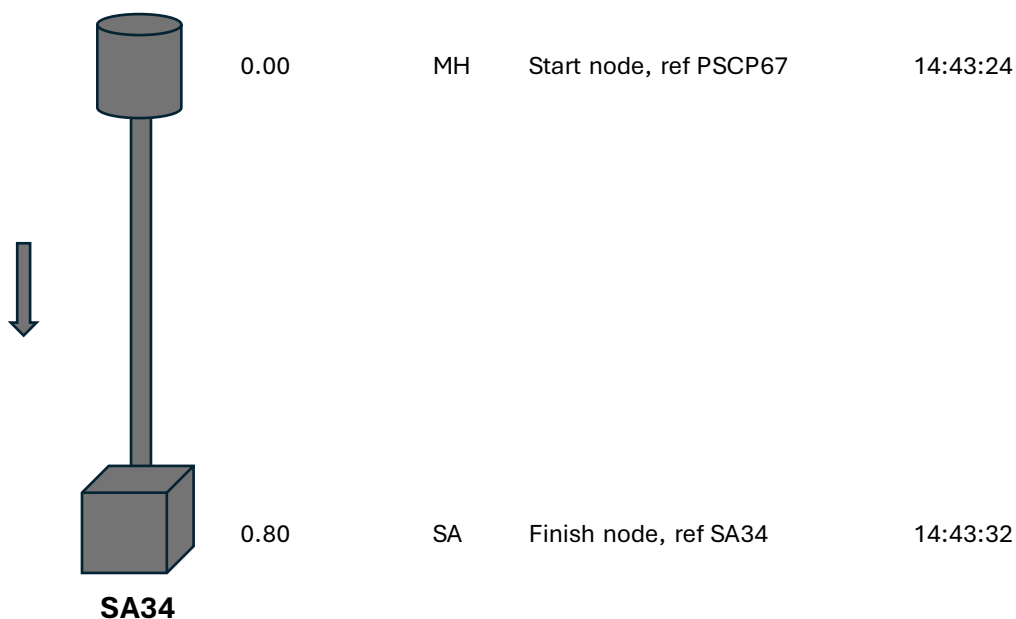


Finish node, manhole, reference: PSCP038

Section inspection – 24/09/2025 – PSCP67

Item No.	Insp No.	Date	Time	Weather	PLR
8	1	24/09/2025	14:43	Dry	PSCP67
Operator	Vehicle	Camera	Preset length	Legal Status	
Dan Hurrell	N/a	Unknown	Not Specified	Private Drain	
Town: Eastergate Road: Level Mare Lane Location: Surface type:		Insp Direction: Downstream Insp length: 0.80m Total length: 0.44m Joint length:		Upstream node: PSCP67 Upstream pipe depth: 0.10m Downstream node: SA34 Downstream pipe depth: 0.45m	
Use: Surface water Type of pipe: Gravity drain/sewer Flow control: No flow control Year Constructed: Not specified Inspection Purposes: Routine Inspection			Pipe Shape: Circular Dia/Height: 100mm Material: Plastic Lining Type: No Lining Lining Material: No lining		

PSCP67 **Position(M)** **Code** **Observation** **MPEG** **photo**



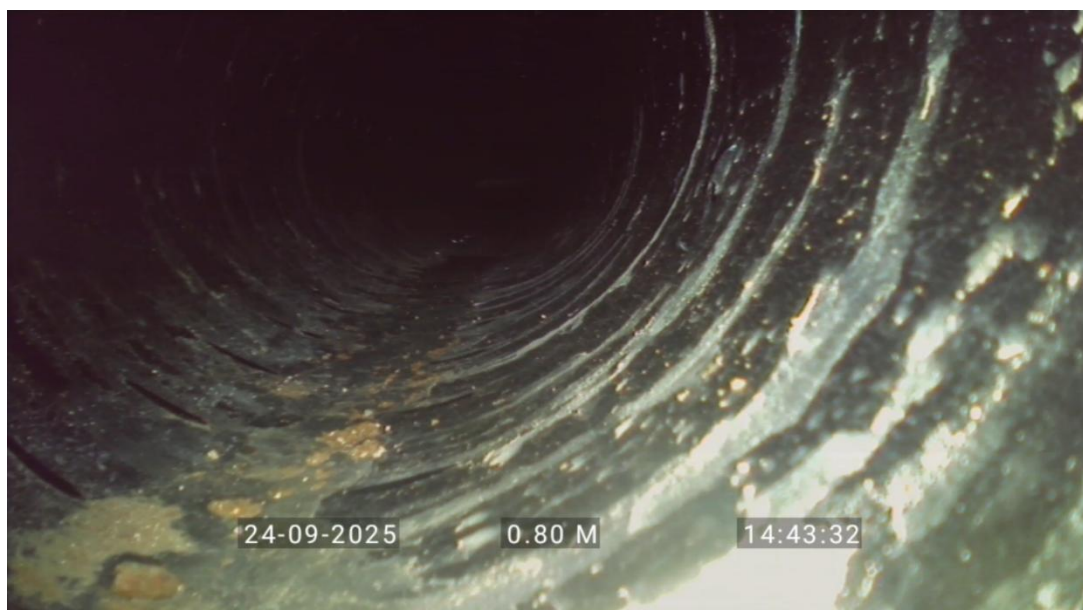
Construction Features					Miscellaneous Features				
Structural Features					Service & Operational Observations				
STR No. Def	STR Peak	STR Mean	STR Total	STR Grade	SER No. Def	SER Peak	SER Mean	SER Total	SER Grade
0	0	0	0	1	0	0	0	0	1

Section Pictures – 24/09/2025 – PSCP67

Item No.	Inspection Direction	PLR	Clients Ref	Contractors Ref
8	Downstream	PSCP67		



Start node, manhole, reference: PSCP67

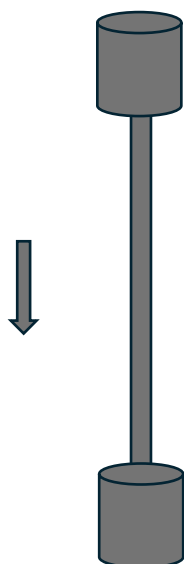


Finish node, soakaway, reference: SA34

Section inspection – 24/09/2025 – PSCP284

Item No.	Insp No.	Date	Time	Weather	PLR
9	1	24/09/2025	11:20	Dry	PSCP284
Operator	Vehicle	Camera	Preset length	Legal Status	
Dan Hurrell	N/a	Unknown	Not Specified	Private Drain	
Town: Eastergate Road: Level Mare Lane Location: Surface type:		Insp Direction: Downstream Insp length: 0.70m Total length: 0.44m Joint length:		Upstream node: PSCP284 Upstream pipe depth: 0.70m Downstream node: PSCP5276 Downstream pipe depth: 0.9m	
Use: Surface water Type of pipe: Gravity drain/sewer Flow control: No flow control Year Constructed: Not specified Inspection Purposes: Routine Inspection			Pipe Shape: Circular Dia/Height: 100mm Material: Plastic Lining Type: No Lining Lining Material: No lining		

PSCP284 **Position(M)** **Code** **Observation** **MPEG** **photo**



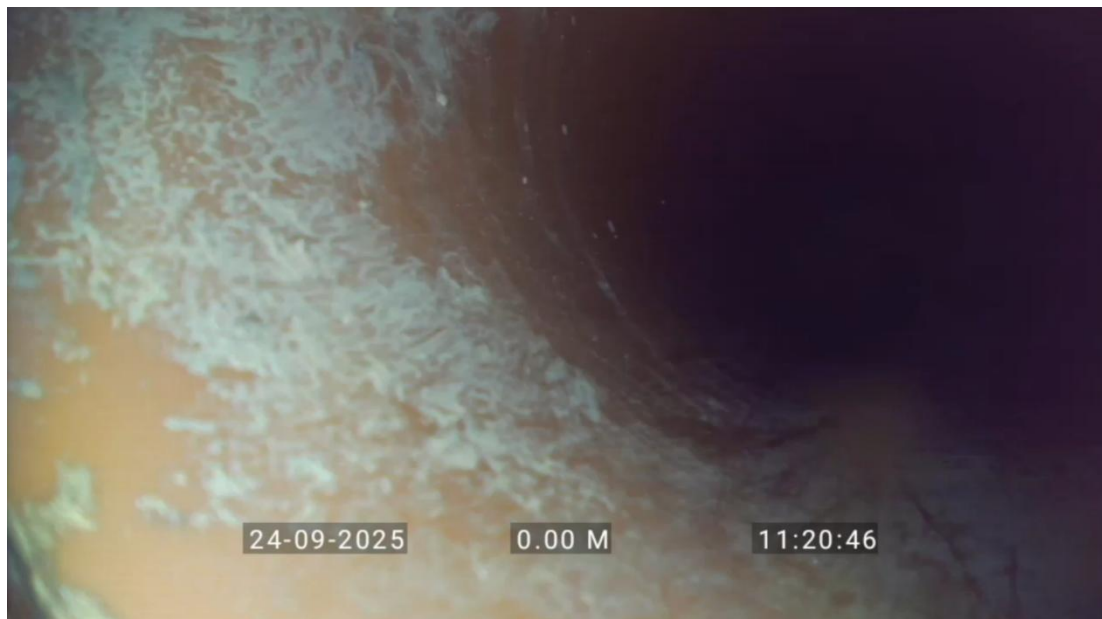
0.00	MH	Start node, ref PSCP284	11:20:46
0.70	MH	Finish node, ref PSCP5276	11:20:52

PSCP5276

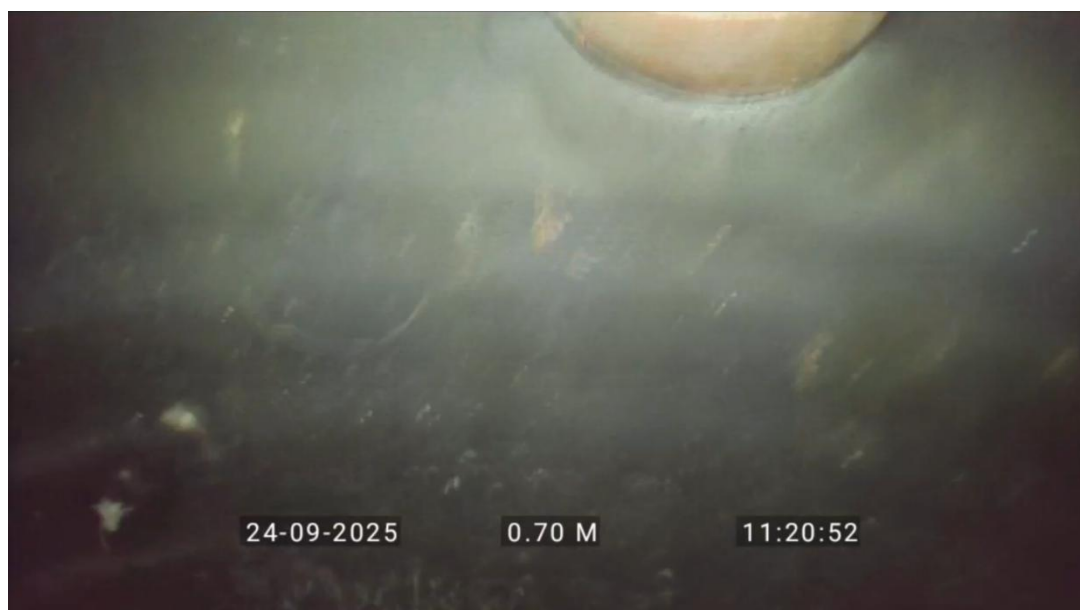
Construction Features					Miscellaneous Features				
Structural Features					Service & Operational Observations				
STR No. Def	STR Peak	STR Mean	STR Total	STR Grade	SER No. Def	SER Peak	SER Mean	SER Total	SER Grade
0	0	0	0	1	0	0	0	0	1

Section Pictures – 24/09/2025 – PSCP284

Item No.	Inspection Direction	PLR	Clients Ref	Contractors Ref
9	Downstream	PSCP284		



Start node, manhole, reference: PSCP284



Finish node, manhole, reference: PSCP284

Section inspection – 28/02/2026 – PS275

Item No.	Insp No.	Date	Time	Weather	PLR
10	1	28/02/2026	17:38	Dry	PS275
Operator	Vehicle	Camera	Preset length	Legal Status	
Dan Hurrell	N/a	Unknown	Not Specified	Private Drain	
Town: Eastergate Road: Level Mare Lane Location: Surface type:		Insp Direction: Downstream Insp length: 2.70m Total length: 3.27m Joint length:		Upstream node: PS275 Upstream pipe depth: 0.88m Downstream node: SA35 Downstream pipe depth: 1.03m	
Use: Surface water Type of pipe: Gravity drain/sewer Flow control: No flow control Year Constructed: Not specified Inspection Purposes: Routine Inspection			Pipe Shape: Circular Dia/Height: 100mm Material: Plastic Lining Type: No Lining Lining Material: No lining		

PS275

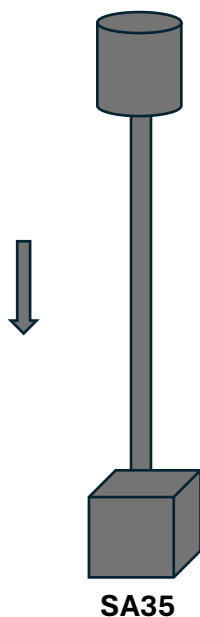
Position(M)

Code

Observation

MPEG

photo



0.00

MH

Start node, ref PS275

17:38:07

2.70

SA

Finish node, ref SA35

17:38:21

SA35

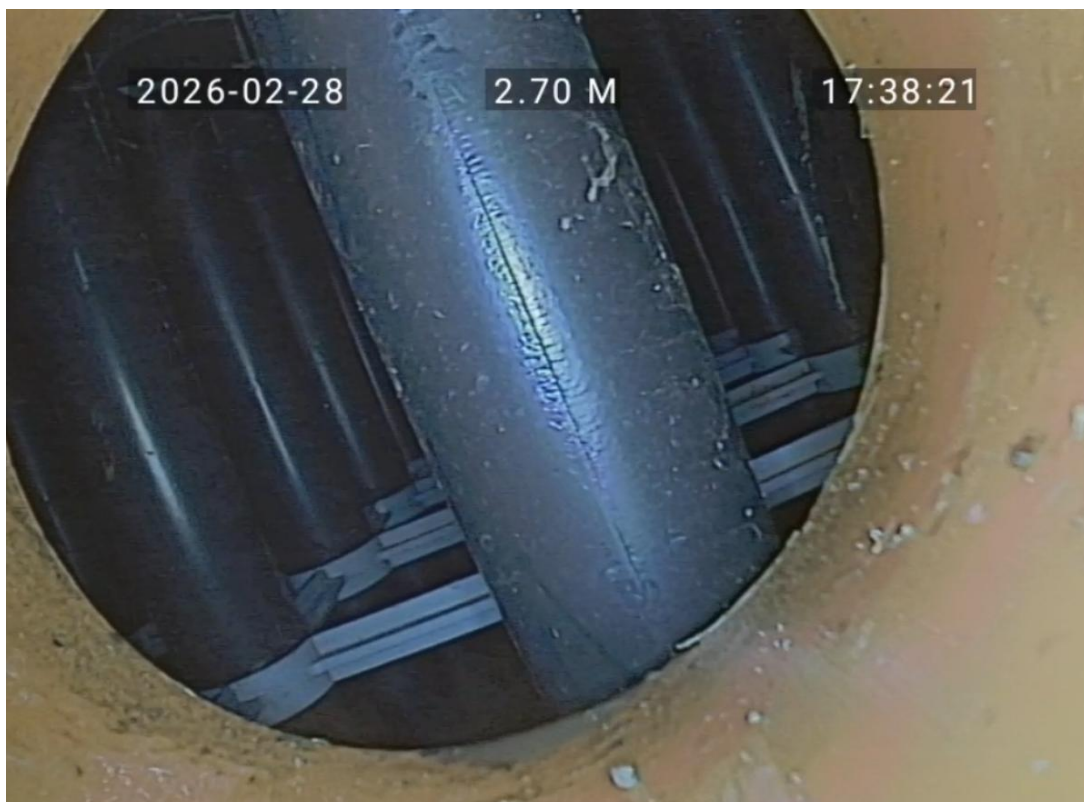
Construction Features					Miscellaneous Features				
Structural Features					Service & Operational Observations				
STR No. Def	STR Peak	STR Mean	STR Total	STR Grade	SER No. Def	SER Peak	SER Mean	SER Total	SER Grade
0	0	0	0	1	0	0	0	0	1

Section Pictures – 28/02/2026 – PS275

Item No.	Inspection Direction	PLR	Clients Ref	Contractors Ref
10	Downstream	PS275		



Start node, manhole, reference: PS275



Finish node, soakaway, reference: SA35