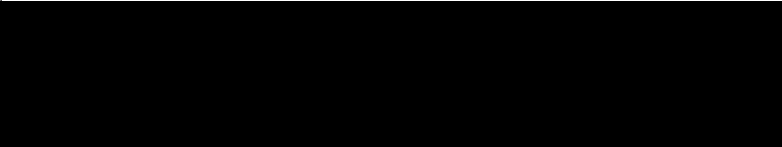




Civil Engineering – Groundworks

Project Name:	Miller Homes, Level Mare Lane, Eastergate, PO20 3RX. – Phase 2 SUDS verification report ADC.
Project Date:	01/07/2024
Inspection Standard:	MSCC5 Sewers & Drainage GB (SRM5 Scoring)

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- Section Item 2: PS23>PSCP165		7
- Section Item 3: PSCP165>SA08		9
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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  		

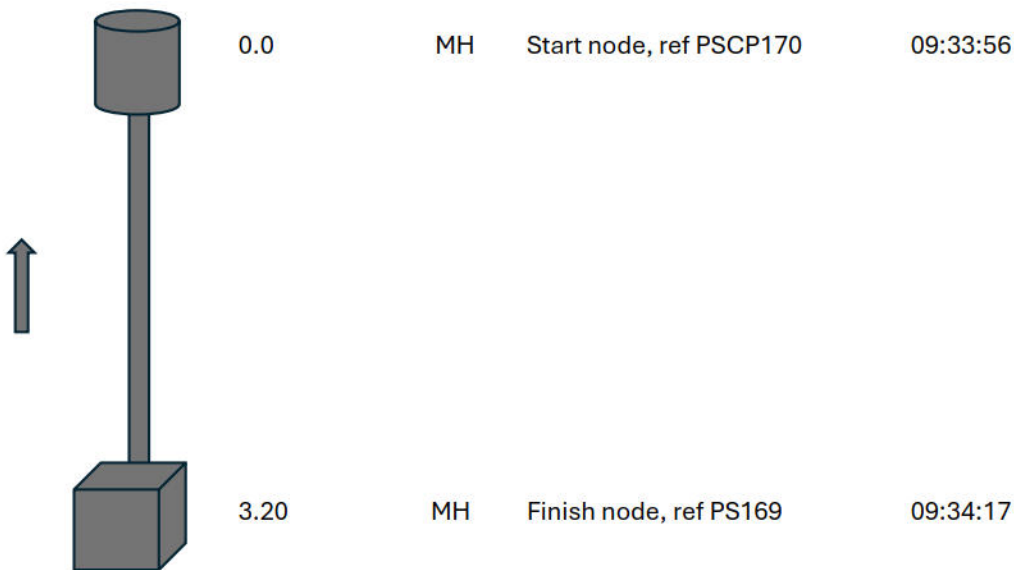
Section Profile							
Project Name Miller Homes, Level Mare Lane, Eastergate, PO20 3RX			Project Number		Project Date 01/07/2024		
Circular 100mm							
Item No.	Upstream Node	Downstream Node	Date	Road	Material	Inspected Length	Total Length
1	PS169	PSCP170	07/03/2025	Level Mare Lane	Plastic	3.20m	3.40m
2	PS23	PSCP165	07/03/2025	Level Mare Lane	Plastic	5.10m	4.80m
3	PSCP165	SA08	07/03/2025	Level Mare Lane	Plastic	0.00m	0.50m
4	PS5279	PSCP160	07/03/2025	Level Mare Lane	Plastic	5.80m	8.70m
5	PSCP170	SA6-7	07/03/2025	Level Mare Lane	Plastic	1.00m	3.23m
6	PSCP160	SA-9-11	07/03/2025	Level Mare Lane	Plastic	1.00m	0.71m
7	PS159	PSCP160	07/03/2025	Level Mare Lane	Plastic	10.00m	8.98m
Total: 7 inspections x circular 100mm = 26.10m inspected length and 30.32m total length							

Total: 7 inspections = 26.10m total length and 30.32m inspected length.

Section inspection – 07/03/2025 – PSCP170

Item No.	Insp No.	Date	Time	Weather	PLR
1	1	07/03/2025	09:33:56	Dry	PSCP170
Operator	Vehicle	Camera	Preset length	Legal Status	
Dan Hurrell	N/a	N/a	Not Specified	Private Drain	
Town: Eastergate Road: Level Mare Lane Location: Surface type:		Insp Direction: Upstream Insp length: 3.20m Total length: 3.40m Joint length:		Upstream node: PS169 Upstream pipe depth: Downstream node: PSCP170 Downstream pipe depth:	
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		

PSCP170 **Position(M)** **Code** **Observation** **MPEG** **photo**



PS169

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 – PSCP170

Item No.	Inspection Direction	PLR	Clients Ref	Contractors Ref
1	Upstream	PSCP170		



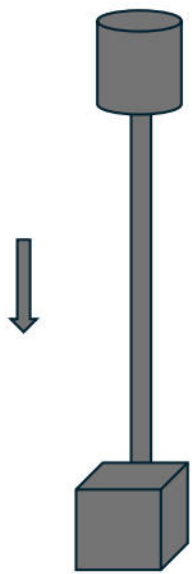
Start node, manhole, reference: PSCP170



Finish node, manhole, reference: PS169

Section inspection – 07/03/2025 – PS23

Item No.	Insp No.	Date	Time	Weather	PLR
2	1	07/03/2025	09:45:23	Dry	PS23
Operator	Vehicle	Camera	Preset length	Legal Status	
Dan Hurrell	N/a	N/a	Not Specified	Private Drain	
Town: Eastergate Road: Level Mare Lane Location: Surface type:		Insp Direction: Downstream Insp length: 3.20m Total length: 3.40m Joint length:		Upstream node: PS23 Upstream pipe depth: Downstream node: PSCP165 Downstream pipe depth:	
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		

PS23	Position(M)	Code	Observation	MPEG	photo
	0.0	MH	Start node, ref PS23	09:45:23	
	3.5	SO	Debris in pipe	09:45:55	
	5.2	MH	Finish node, ref PSCP165	09:46.14	
PSCP165					

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	0	3

Section Pictures – 07/03/2025 – PS23

Item No.	Inspection Direction	PLR	Clients Ref	Contractors Ref
2	Downstream	PS23		



Start node, manhole, reference: PS23

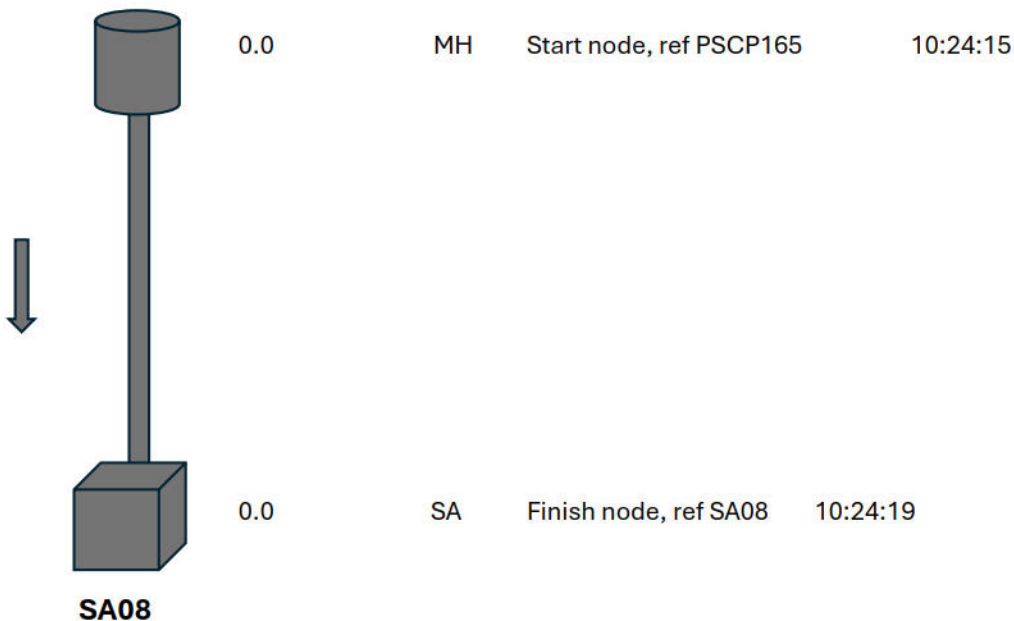


Finish node, manhole, reference: PS169

Section inspection – 07/03/2025 – PSCP165

Item No.	Insp No.	Date	Time	Weather	PLR
3	1	07/03/2025	10:24:15	Dry	PSCP165
Operator	Vehicle	Camera	Preset length	Legal Status	
Dan Hurrell	N/a	N/a	Not Specified	Private Drain	
Town: Eastergate Road: Level Mare Lane Location: Surface type:		Insp Direction: Downstream Insp length: 0.00m Total length: 0.50m Joint length:		Upstream node: PSCP165 Upstream pipe depth: Downstream node: SA08 Downstream pipe depth:	
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		

PSCP165 **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 – 07/03/2025 – PSCP165

Item No.	Inspection Direction	PLR	Clients Ref	Contractors Ref
3	Downstream	PSCP165		



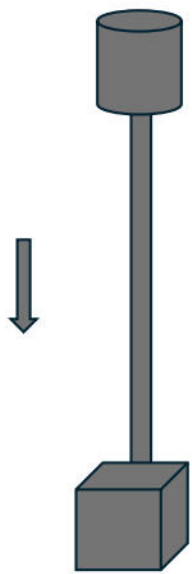
Start node, manhole, reference: PSCP165



Finish node, soakaway, reference: SA08

Section inspection – 07/03/2025 – PS5279

Item No.	Insp No.	Date	Time	Weather	PLR
4	1	07/03/2025	10:14:56	Dry	PS5279
Operator	Vehicle	Camera	Preset length	Legal Status	
Dan Hurrell	N/a	N/a	Not Specified	Private Drain	
Town: Eastergate Road: Level Mare Lane Location: Surface type:		Insp Direction: Downstream Insp length: 5.80m Total length: 8.70m Joint length:		Upstream node: PS5279 Upstream pipe depth: Downstream node: PSCP160 Downstream pipe depth:	
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		

PS5279	Position(M)	Code	Observation	MPEG	photo
 PSCP160	0.0	MH	Start node, ref PS5279	10:14:56	
	4.2	SO	Debris in pipe	10:15:36	
	5.8	MH	Finish node, ref PSCP160	10:15:53	

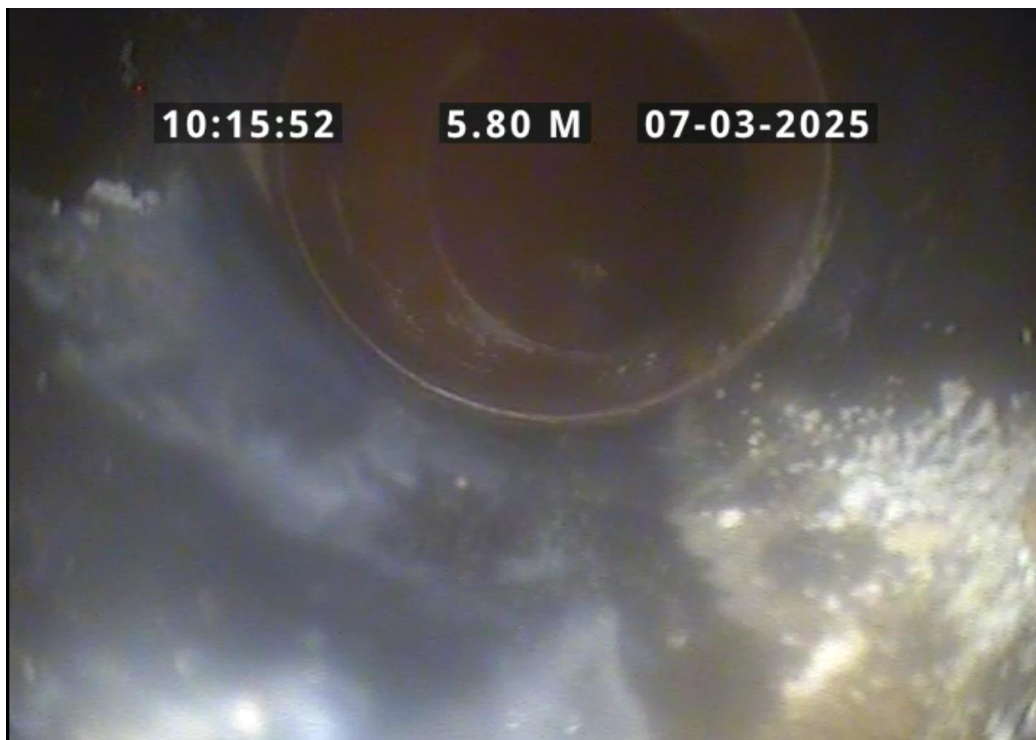
Construction Features					Miscellaneous Features				
Structural Features					Service & Operational Observations				
STR No. Def	STR Peak	STR Mean	STR Total	STR Grade	SER No. Def	SER Peak	SER Mean	SER Total	SER Grade
0	0	0	0	1	1	3	0	0	6

Section Pictures – 07/03/2025 – PS5279

Item No.	Inspection Direction	PLR	Clients Ref	Contractors Ref
4	Downstream	PS5279		



Start node, manhole, reference: PS5279

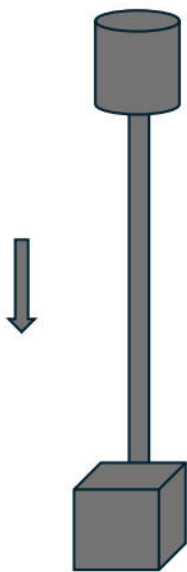


Finish node, manhole, reference: PSCP160

Section inspection – 07/03/2025 – PSCP170

Item No.	Insp No.	Date	Time	Weather	PLR
5	1	07/03/2025	10:34:13	Dry	PSCP170
Operator	Vehicle	Camera	Preset length	Legal Status	
Dan Hurrell	N/a	N/a	Not Specified	Private Drain	
Town: Eastergate Road: Level Mare Lane Location: Surface type:		Insp Direction: Downstream Insp length: 1.00m Total length: 3.23m Joint length:		Upstream node: PSCP170 Upstream pipe depth: Downstream node: SA6-7 Downstream pipe depth:	
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		

PSCP170 **Position(M)** **Code** **Observation** **MPEG** **photo**



SA6-7

0.0	MH	Start node, ref PSCP170	10:34:13
1.00	SA	Finish node, ref SA6-7	10:34:22

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 – PSCP170

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



Start node, manhole, reference: PSCP170

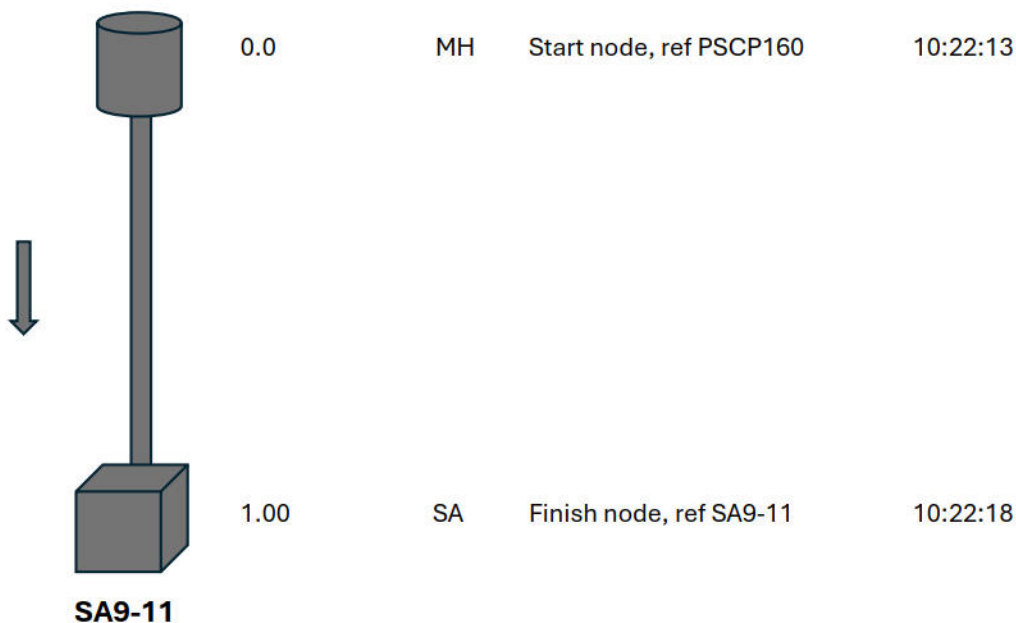


Finish node, soakaway, reference: SA6-7

Section inspection – 07/03/2025 – PSCP160

Item No.	Insp No.	Date	Time	Weather	PLR
6	1	07/03/2025	10:22:13	Dry	PSCP160
Operator	Vehicle	Camera	Preset length	Legal Status	
Dan Hurrell	N/a	N/a	Not Specified	Private Drain	
Town: Eastergate Road: Level Mare Lane Location: Surface type:		Insp Direction: Downstream Insp length: 1.00m Total length: 0.71m Joint length:		Upstream node: PSCP160 Upstream pipe depth: Downstream node: SA9-11 Downstream pipe depth:	
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		

PSCP160 **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 – 07/03/2025 – PSCP160

Item No.	Inspection Direction	PLR	Clients Ref	Contractors Ref
6	Downstream	PSCP160		



Start node, manhole, reference: PSCP160

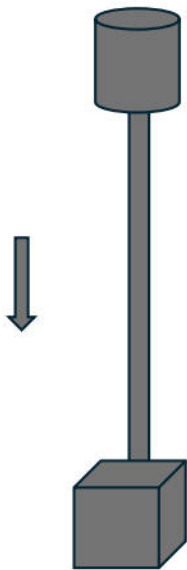


Finish node, soakaway, reference: SA9-11

Section inspection – 07/03/2025 – PS159

Item No.	Insp No.	Date	Time	Weather	PLR
7	1	07/03/2025	10:18:52	Dry	PS159
Operator	Vehicle	Camera	Preset length	Legal Status	
Dan Hurrell	N/a	N/a	Not Specified	Private Drain	
Town: Eastergate Road: Level Mare Lane Location: Surface type:		Insp Direction: Downstream Insp length: 1.00m Total length: 0.71m Joint length:		Upstream node: PS159 Upstream pipe depth: Downstream node: PSCP160 Downstream pipe depth:	
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		

PS159 **Position(M)** **Code** **Observation** **MPEG** **photo**



0.0	MH	Start node, ref PS159	10:18:52
10.00	MH	Finish node, ref PSCP160	10:20:14

PSCP160

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 – PS159

Item No.	Inspection Direction	PLR	Clients Ref	Contractors Ref
7	Downstream	PS159		



Start node, manhole, reference: PSCP159



Finish node, manhole, reference: PSCP160