

Off Mains Drainage Survey Report Prepared For:

Brunton
SN8 3SE

Date of Survey: 27/10/2025

Engineer: Pete Brown

Order Number: LUSJ-012456



Drainage Survey Standard Report:

What type of survey are we attending? Off mains drainage survey.

Weather conditions on the day of the survey: Sunny.

Type of property surveyed: Detached cottage.

Property construction type: Brick built with thatched roof on the main house.

View of the front of the property:



What is the year of build of the property? The original construction was c.1600s, with later additions.

Number of bedrooms: 4

Is the drainage system shared? No

Type of drainage tank at the property: Septic tank.

Is the system emptied/serviced regularly? No

Construction / design of the tank at the property: Brick built tank with rendered internal surfaces.

Tank construction / design - please specify:

Number of zones in the existing tank: 2

Start of the drainage system: The rear of the property.

Location of tank: The tank is located on the grass lawn to the right side of the property.

Age of the tank (if known): Unknown but pre dates British standards.

Maximum potential occupancy for the property: 6

Dimensions of the tank:
Depth: 2.1m
Width: 800mm
Length: 2.7m

Depth (below ground level) of the inlet pipe into the tank:	950mm
Depth (below ground level) of the outlet pipe from the tank (if applicable):	1000mm
Capacity of the tank (below the inlet pipe):	Approximately 2,376 litres below the inlet pipe.
Based on our calculations, is the tank adequately sized for the maximum potential occupancy of the property?	Yes
Tank size - please explain:	N/A
Is there a manhole chamber upstream of the tank?	Yes
Depth below ground level of the next upstream manhole chamber from the tank:	950mm
Overall condition of the tank:	Satisfactory
Tank condition - please specify:	N/A
On arrival was the effluent level within the tank at the expected operating level?	No
Was there any damage observed to the tank during the inspection?	No
When the tank was emptied, was there any water observed returning to the tank from the outlet?	Other The tank was emptied prior to our site visit and had not returned to operating level.
Was the outlet pipework accessible from the tank in order to conduct a CCTV survey?	Yes
Is the existing discharge functioning correctly?	Yes
is the current system discharging to surface water or ground	Ground

Photograph of the general area of the tank:



Are all parts of the drainage system within the boundary of the property?

Yes

If required, what is access like for plant to the area of the system for potential remedial works?

Good access via double gates off the road.

Is there any removal of hedgerow or trees/shrubs necessary?

Yes

Are there any wells at the property?

Yes

Are there any boreholes at the property?

No

Are there any watercourses or seasonal drainage ditches within the boundary of the property?

No

Are there any watercourses or seasonal drainage ditches in the local area?

No

Was a dye test carried out to the accessible upstream rainwater pipes?

Yes

Were there any cross connections found between the rainwater system and the foul system?

No

Where were the cross connections?

N/A

Guidance on cross connections from rainwater system to the foul drainage:

N/A

Photograph of dye test undertaken



Does the system in place comply with the General Binding Rules for small sewage discharges and current Building Regulations 2010 part H.

Yes

Explanation on noncompliance with the General Binding Rules or Building Regulations:

N/A

Recommendations:

Excavate and install a new 6 person sewage treatment plant (STP) with integral pumped outlet, to be located on the grass lawn adjacent to the existing septic tank, inlet invert depth 1.1m.

Expose the upstream drainage and install a new inspection chamber (IC) to pick up runs 3 and 4 prior to MH4.

From the new IC trench and install 6m of new 110mm diameter gravity pipework to connect to the new STP inlet. Surface grass.

Excavate and install a new deep structure perforated concrete ring soakaway at the rear right of the garden, subject to successful deep percolation tests, and an EA permit to discharge.

Empty, backfill, cap off and decommission the existing septic tank, DC and MH4.

Track mats required to protect grass surfaces.

Electrical connection to be taken from an internal socket at the right elevation of the property, the cable will need to be routed under 1m of flagstone patio and under a brick retaining wall.

Building control and EA permit required.

Additional Comments:

The upstream drainage requires high pressure water jetting to remove a build up of fat & grease debris, the customer is going to have this completed while the tank is still empty.

Price for required works:

£

Additional photographs for the report:

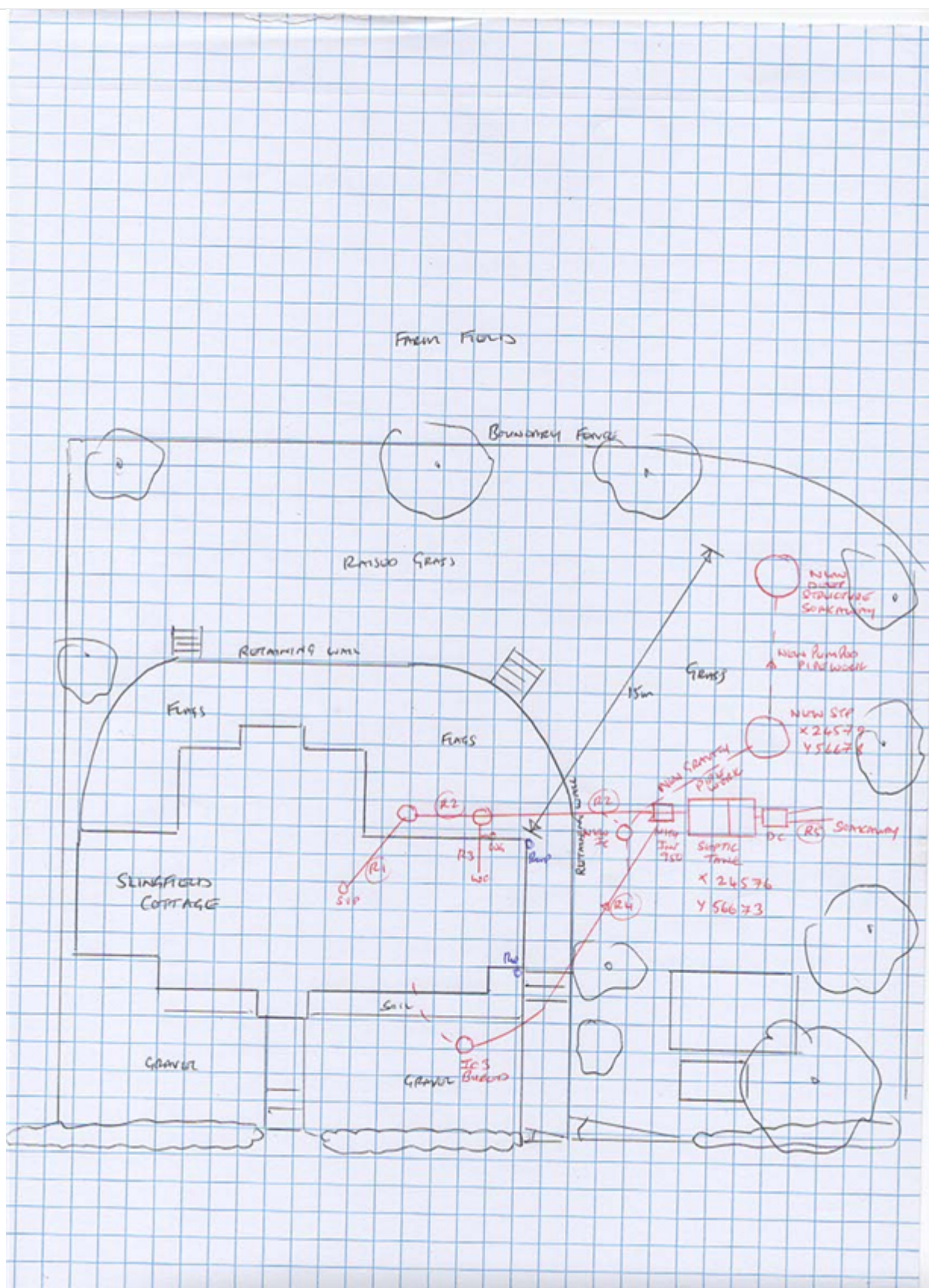








Site Plan:



Project

Project Name: Slingfield Cottage, Brunton, Marlborough SN8 3SE

Project Date: 09/11/2025

Inspection Standard: MSCC5 Sewers & Drainage GB (SRM5 Scoring)

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Slingfield Cottage, Brunton, Marlborough SN8 3SE		09/11/2025

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Project Information

Project Name	Project Number	Project Date
Slingfield Cottage, Brunton, Marlborough SN8 3SE		09/11/2025

Contractor

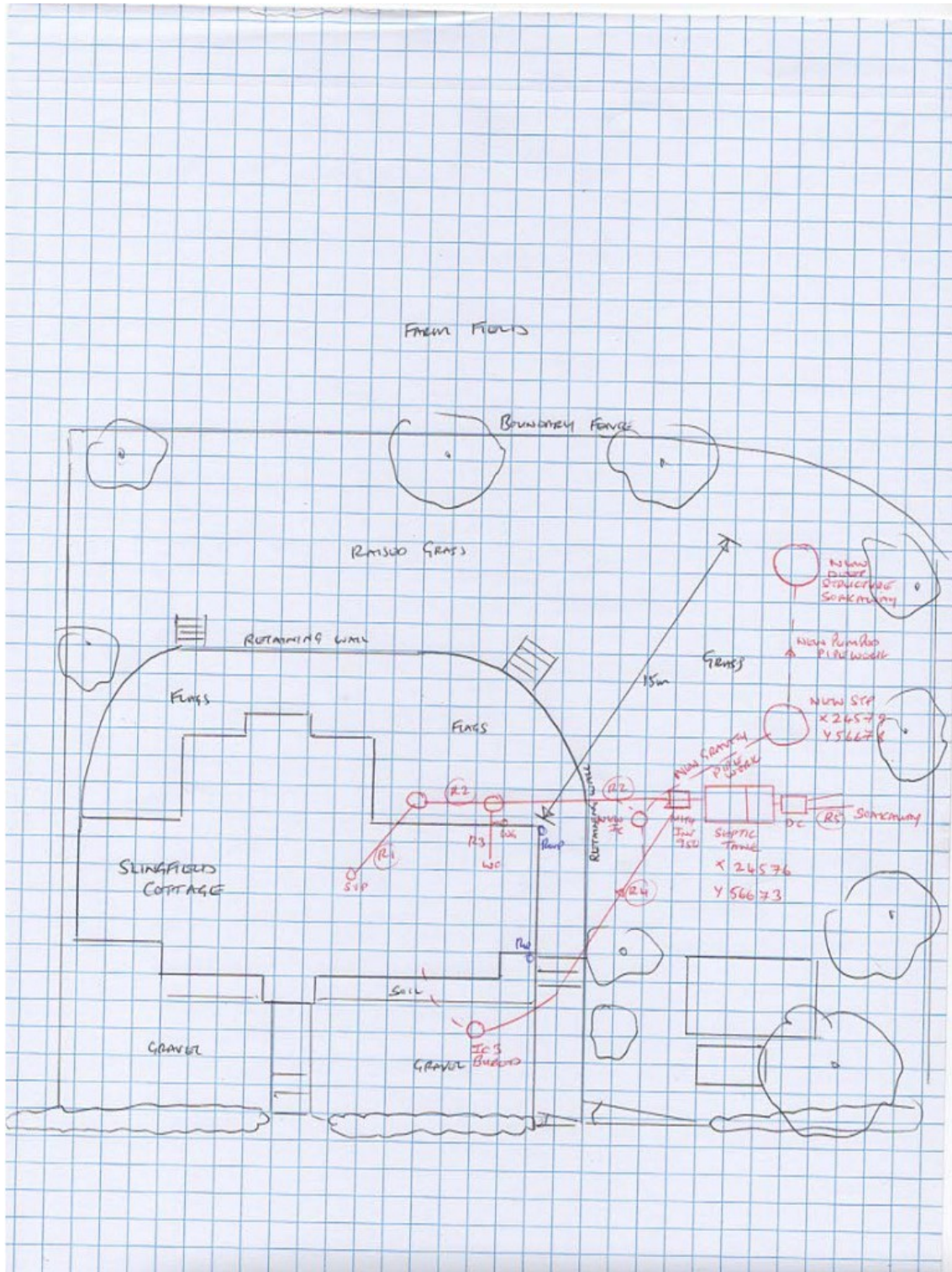
Project Information

Project Name
 Slingfield Cottage, Brunton, Marlborough SN8 3SE

Project Number

Project Date
 09/11/2025

Project Drawing, Page 'Page'



Scoring Summary

Project Name	Project Number	Project Date
Slingfield Cottage, Brunton, Marlborough SN8 3SE		09/11/2025

Structural Defects

Item No.	PLR	Grade	Description
All inspected pipes are in an acceptable structural condition (< grade 3).			

Service / Operational Condition

Grade 3: Best practice suggests consideration should be given to maintenance activities in the medium term.

Grade 4: Best practice suggests consideration should be given to maintenance activity to avoid potential blockages.

Grade 5: Best practice suggests that this pipe is at a high risk of backing up or causing flooding.

Item No.	PLR	Grade	Description
4	MH4X	5	Attached deposits, grease from 4 o'clock to 8 o'clock, 20% cross-sectional area loss, finish
5	DCX	5	Roots, mass, 90% cross-sectional area loss

Abandoned Surveys

Item No.	PLR	Description
All inspections complete, none are abandoned.		

Information

These scoring summaries are based on the SRM grading from the WRc.

Section Profile

Project Name Slingfield Cottage, Brunton, Marlborough SN8 3SE	Project Number	Project Date 09/11/2025
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Circular, 100 mm, 0 mm

Item No.	Upstream Node	Downstream Node	Date	Road	Material	Total Length	Inspected Length
1	SVP	I/C1	09/11/2025	Brunton	Polyvinyl chloride	3.54 m	3.54 m
2	I/C1	st inlet	09/11/2025	Brunton	Pitch fibre	9.93 m	9.93 m
3	WC	I/C2	09/11/2025	Brunton	Polyvinyl chloride	201.00 m	2.01 m
4	MH4	I/C3	09/11/2025	Brunton	Polyvinyl chloride	5.67 m	5.67 m
5	DC	SOAKAWAY	09/11/2025	Brunton	Vitrified clay	1.89 m	1.89 m

Total: 5 Inspections x Circular 100 mm, 0 mm = 222.03 m Total Length and 23.04 m Inspected Length

Total: 5 Inspections = 222.03 m Total Length and 23.04 m Inspected Length

Section Summary

Project Name Slingfield Cottage, Brunton, Marlborough SN8 3SE	Project Number	Project Date 09/11/2025
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Number of sections	5
Total length of sections	222.03 m
Total length of inspected sections	23.04 m
Total length of not inspected sections	0.00 m
Number of abandoned inspections	0
Number of section inspection photos	27
Number of section inspection videos	5
Number of section inspection scans	0
Number of section inclination measurements	0

PLR: SVPX	Upstream Node: SVP
Inspection Direction: Upstream	Downstream Node: I/C1
Inspected Length: 3.54 m	Dia/Height: 100 mm
Total Length: 3.54 m	Material: Polyvinyl chloride

No.	m +	Code	Observation
1	0.00	MH	Start node, manhole, reference: I/C1
2	2.83	LU	Line deviates up
3	3.54	MHF	Finish node, manhole, reference: SVP

PLR: I/C1X	Upstream Node: I/C1
Inspection Direction: Downstream	Downstream Node: st inlet
Inspected Length: 9.93 m	Dia/Height: 100 mm
Total Length: 9.93 m	Material: Pitch fibre

No.	m +	Code	Observation
1	0.00	MH	Start node, manhole, reference: I/C1
2	0.59	WL	Water level, 10% of the vertical dimension
3	1.89	REM	General remark
4	4.96	WL	Water level, 15% of the vertical dimension
5	9.34	REM	General remark
6	9.93	MHF	Finish node, manhole, reference: ST INLET

PLR: WCX	Upstream Node: WC
Inspection Direction: Upstream	Downstream Node: I/C2
Inspected Length: 2.01 m	Dia/Height: 100 mm
Total Length: 201.00 m	Material: Polyvinyl chloride

No.	m +	Code	Observation
1	0.00	MH	Start node, manhole, reference: I/C2
2	0.35	JN	Junction at 10 o'clock, 100mm dia

Section Summary

Project Name Slingfield Cottage, Brunton, Marlborough SN8 3SE	Project Number	Project Date 09/11/2025
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No.	m +	Code	Observation
3	0.35	LL	Line deviates left
4	1.41	LU	Line deviates up
5	2.01	MHF	Finish node, manhole, reference: WC

PLR:	MH4X	Upstream Node:	MH4
Inspection Direction:	Dow nstream	Downstream Node:	VC3
Inspected Length:	5.67 m	Dia/Height:	100 mm
Total Length:	5.67 m	Material:	Polyvinyl chloride

No.	m +	Code	Observation
1	0.00	MH	Start node, manhole, reference: MH4
2	0.47	DEG	Attached deposits, grease from 4 o'clock to 8 o'clock, 20% cross-sectional area loss, start
3	5.67	DEG	Attached deposits, grease from 4 o'clock to 8 o'clock, 20% cross-sectional area loss, finish
4	5.67	MHF	Finish node, manhole, reference: VC3 BURIED

PLR:	DCX	Upstream Node:	DC
Inspection Direction:	Dow nstream	Downstream Node:	SOAKAWAY
Inspected Length:	1.89 m	Dia/Height:	100 mm
Total Length:	1.89 m	Material:	Vitrified clay

No.	m +	Code	Observation
1	0.00	MH	Start node, manhole, reference: DC
2	0.00	RM	Roots, mass, 90% cross-sectional area loss
3	0.00	LD	Line deviates dow n
4	0.23	REM	General remark
5	0.23	JDL	Joint displaced, large
6	0.59	RM	Roots, mass, 5% cross-sectional area loss
7	1.30	JDM	Joint displaced, medium
8	1.89	LL	Line deviates left
9	1.89	MHF	Finish node, manhole, reference: SOAKAWAY

Completed section inspection

Item No.	Insp. No.	Date	Time	Client's Job Ref	Weather	Pre Cleaned	PLR
1	1	09/11/25	7:03	Not Specified	No Rain Or Snow	No	SVPX
Operator		Vehicle		Camera	Preset Length	Legal Status	Alternative ID
OFF MAINS SOLUTIONS		FORD		Push Rod	Not Specified	Private Sewer	Not Specified

Town or Village:		Inspection Direction: Upstream		Upstream Node: SVP	
Road:	Brunton	Inspected Length: 3.54 m		Upstream Pipe Depth:	
Location:	Gardens (private)	Total Length: 3.54 m		Downstream Node: I/C1	
Surface Type:	Paving Slabs	Joint Length:		Downstream Pipe Depth: 0.350 m	
Use:	Foul	Pipe Shape:		Circular	
Type of Pipe:	Gravity drain/sewer	Dia/Height:		100 mm	
Flow Control:	No flow control	Material:		Polyvinyl chloride	
Year Constructed:	Not Specified	Lining Type:		No Lining	
Inspection Purpose:	Other purpose	Lining Material:		No Lining	
Comments:	SVP - SOIL VENT PIPE				
Recommendations:	None				

Scale: 1:50	Position [m]	Code	Observation	MPEG	Photo	Grade
Depth: 0.35 m I/C1 0.00 MH Start node, manhole, reference: I/C1 00:00:18						
2.83 LU Line deviates up 00:00:32						
3.54 MHF Finish node, manhole, reference: SVP 00:00:38						
SVP Depth: m						

Construction Features					Miscellaneous Features				
Structural Defects					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	0.0	0.0	1.0	0	0.0	0.0	0.0	1.0

Section Pictures - 09/11/2025 - SVPX

Item No.	Inspection Direction	PLR	Client's Job Ref	Contractor's Job Ref
1	Upstream	SVPX		



caeec61f-4d90-4d13-af23-26eabea73880.png, 00:00:18,
0.00 m
Start node, manhole, reference: /C1



b3ee690c-b162-4a2c-961a-4a8bd63db2fe.png, 00:00:38,
3.54 m
Finish node, manhole, reference: SVP

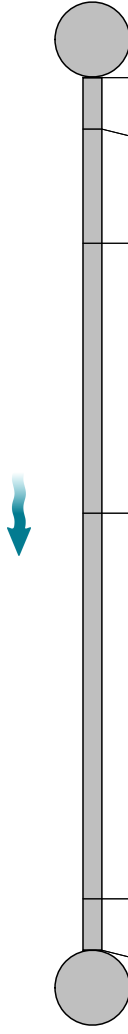


81f02555-0d89-468c-ae4f-4796d978f216.png, 00:00:32,
2.83 m
Line deviates up

Completed section inspection

Item No.	Insp. No.	Date	Time	Client's Job Ref	Weather	Pre Cleaned	PLR
2	1	09/11/25	7:11	Not Specified	No Rain Or Snow	No	I/C1X
Operator OFF MAINS SOLUTIONS		Vehicle FORD		Camera Push Rod	Preset Length Not Specified	Legal Status Private Sewer	Alternative ID Not Specified

Town or Village:	Marlborough	Inspection Direction:	Downstream	Upstream Node:	I/C1
Road:	Brunton	Inspected Length:	9.93 m	Upstream Pipe Depth:	0.360 m
Location:	Gardens (private)	Total Length:	9.93 m	Downstream Node:	ST INLET
Surface Type:	Paving Slabs	Joint Length:		Downstream Pipe Depth:	
Use:	Foul	Pipe Shape:	Circular	Dia/Height:	100 mm
Type of Pipe:	Gravity drain/sewer	Material:	Pitch fibre	Lining Type:	No Lining
Flow Control:	No flow control	Lining Material:	No Lining		
Year Constructed:	Not Specified				
Inspection Purpose:	Other purpose				
Comments:	ST - SEPTIC TANK				
Recommendations:	None				

Scale: 1:86	Position [m]	Code	Observation	MPEG	Photo	Grade
Depth: 0.36 m I/C1						
						
0.00	MH	Start node, manhole, reference: I/C1	00:00:09			
0.59	WL	Water level, 10% of the vertical dimension	00:00:13			
1.89	REM	General remark: I/C2 THROUGH CHAMBER	00:00:18			
4.96	WL	Water level, 15% of the vertical dimension	00:00:28			
9.34	REM	General remark: MH4 THROUGH MANHOLE	00:00:43			
9.93	MHF	Finish node, manhole, reference: ST INLET	00:00:50			
st inlet Depth: m						

Construction Features					Miscellaneous Features				
Structural Defects					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	0.0	0.0	1.0	0	0.0	0.0	0.0	1.0

Section Pictures - 09/11/2025 - I/C1X

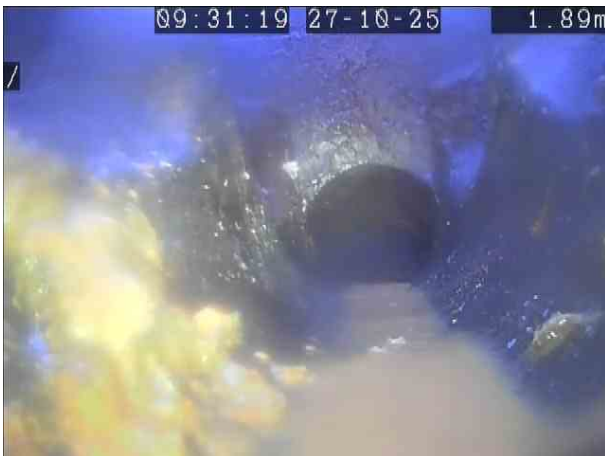
Item No.	Inspection Direction	PLR	Client's Job Ref	Contractor's Job Ref
2	Dow nstream	I/C1X		



85920f19-b7e9-4bf4-8d79-197a73841a81.png, 00:00:09,
0.00 m
Start node, manhole, reference: I/C1



929671fb-1228-4ba6-a287-800414dfd07e.png, 00:00:13,
0.59 m
Water level, 10% of the vertical dimension



ce886572-33d9-4412-b0ba-e72bcf40a931.png, 00:00:18,
1.89 m
General remark, I/C2 THROUGH CHAMBER



ac752949-8a26-4934-a622-53740e217769.png, 00:00:28,
4.96 m
Water level, 15% of the vertical dimension



4dd0f1a3-013c-46fc-863e-f8f79428b4f8.png, 00:00:43, 9.34
m
General remark, MH4 THROUGH MANHOLE



57052de1-2190-4061-b717-a0bdf58baf6.png, 00:00:50,
9.93 m
Finish node, manhole, reference: ST INLET

Completed section inspection

Item No. 3	Insp. No. 1	Date 09/11/25	Time 7:37	Client's Job Ref Not Specified	Weather No Rain Or Snow	Pre Cleaned No	PLR WCX
Operator OFF MAINS SOLUTIONS		Vehicle FORD		Camera Push Rod	Preset Length Not Specified	Legal Status Private Sewer	Alternative ID Not Specified

Town or Village:	Marlborough	Inspection Direction:	Upstream	Upstream Node:	WC
Road:	Brunton	Inspected Length:	2.01 m	Upstream Pipe Depth:	
Location:	Gardens (private)	Total Length:	201.00 m	Downstream Node:	1/C2
Surface Type:	Paving Slabs	Joint Length:		Downstream Pipe Depth:	0.400 m
Use:	Foul	Pipe Shape:	Circular		
Type of Pipe:	Gravity drain/sewer	Dia/Height:	100 mm		
Flow Control:	No flow control	Material:	Polyvinyl chloride		
Year Constructed:	Not Specified	Lining Type:	No Lining		
Inspection Purpose:	Other purpose	Lining Material:	No Lining		
Comments:	WC - WASTE CLOSET				
Recommendations:	None				

Scale: 1:1741 Position [m] Code Observation MPEG Photo Grade

Depth: 0.40 m

I/C2

0.00

MH Start node, manhole, reference: I/C2 00:00:08

0.35

JN Junction at 10 o'clock, 100mm dia 00:00:24

0.35

LL Line deviates left 00:00:25

1.41

LU Line deviates up 00:00:33

2.01

MHF Finish node, manhole, reference: WC 00:00:38

WC

Depth: m

Construction Features					Miscellaneous Features				
Structural Defects					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	00	00	00	10	0	00	00	00	10

Section Pictures - 09/11/2025 - WCX

Item No.	Inspection Direction	PLR	Client's Job Ref	Contractor's Job Ref
3	Upstream	WCX		



7282af5e-59f1-4a53-8e55-6f033a7ed371.png, 00:00:08,
0.00 m
Start node, manhole, reference: VC2



1c8a0ad6-aeab-4bb6-9fd2-4ac4f40f7d13.png, 00:00:24,
0.35 m
Junction at 10 o'clock, 100mm dia



fdbf41fb-321d-4a69-baa3-74e95a19d159.png, 00:00:25,
0.35 m
Line deviates left



50fdef2b-6cfa-4c52-9996-b7f7f37fb40f.png, 00:00:33, 1.41
m
Line deviates up

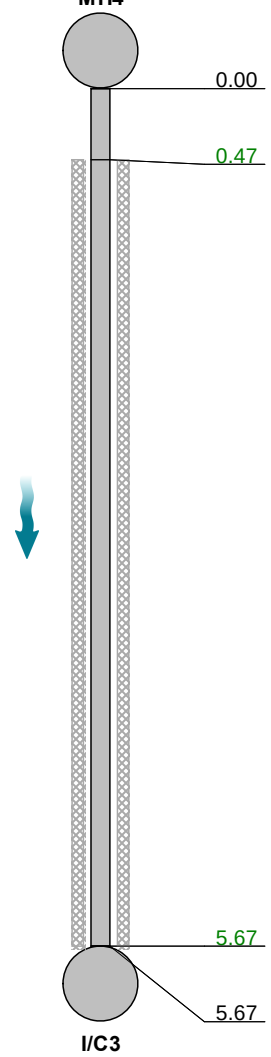


a9f9bf08-3cd1-42fa-b145-120fe4f23540_1_1.png, 00:00:38,
2.01 m
Finish node, manhole, reference: WC

Completed section inspection

Item No.	Insp. No.	Date	Time	Client's Job Ref	Weather	Pre Cleaned	PLR
4	1	09/11/25	7:48	Not Specified	No Rain Or Snow	No	MH4X
Operator		Vehicle		Camera	Preset Length	Legal Status	Alternative ID
OFF MAINS SOLUTIONS		FORD		Push Rod	Not Specified	Private Sewer	Not Specified

Town or Village:	Marlborough	Inspection Direction:	Downstream	Upstream Node:	MH4
Road:	Brunton	Inspected Length:	5.67 m	Upstream Pipe Depth:	0.950 m
Location:	Gardens (private)	Total Length:	5.67 m	Downstream Node:	I/C3
Surface Type:	Grass	Joint Length:		Downstream Pipe Depth:	
Use:	Foul	Pipe Shape:	Circular		
Type of Pipe:	Gravity drain/sewer	Dia/Height:	100 mm		
Flow Control:	No flow control	Material:	Polyvinyl chloride		
Year Constructed:	Not Specified	Lining Type:	No Lining		
Inspection Purpose:	Other purpose	Lining Material:	No Lining		
Comments:	None				
Recommendations:	None				

Scale:	1:50	Position [m]	Code	Observation	MPEG	Photo	Grade
Depth: 0.95 m MH4 							
	0.00	MH		Start node, manhole, reference: MH4	00:00:10		
	0.47	S01	DEG	Attached deposits, grease from 4 o'clock to 8 o'clock, 20% cross-sectional area loss, start	00:00:13		
	5.67	F01	DEG	Attached deposits, grease from 4 o'clock to 8 o'clock, 20% cross-sectional area loss, finish	00:01:59		5
	5.67	MHF		Finish node, manhole, reference: I/C3 BURIED	00:01:59		
		I/C3					
		Depth: m					

Construction Features					Miscellaneous Features				
Structural Defects					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	0.0	0.0	1.0	1	10.0	10.6	60.0	5.0

Section Pictures - 09/11/2025 - MH4X

Item No.	Inspection Direction	PLR	Client's Job Ref	Contractor's Job Ref
4	Downstream	MH4X		



98d76d57-c896-48d3-9886-c05b168a7194.png, 00:00:10,
0.00 m
Start node, manhole, reference: MH4



f6fc9649-c0df-4c5c-85c3-4e7f7474a6b6.png, 00:00:13,
0.47 m
Attached deposits, grease from 4 o'clock to 8 o'clock, 20%



f1cc4df8-06e3-438d-9c03-e0be9aaa52fd.png, 00:01:59,
5.67 m
Attached deposits, grease from 4 o'clock to 8 o'clock, 20%

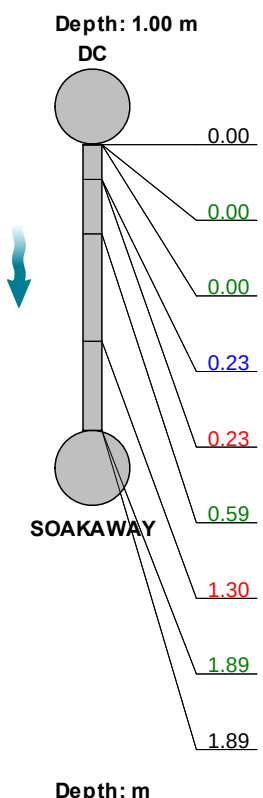


222b057b-f4ca-4d2e-97e3-92ab29034af7.png, 00:01:59,
5.67 m
Finish node, manhole, reference: I/C3 BURIED

Completed section inspection

Item No.	Insp. No.	Date	Time	Client's Job Ref	Weather	Pre Cleaned	PLR
5	1	09/11/25	7:55	Not Specified	No Rain Or Snow	No	DCX
Operator		Vehicle		Camera	Preset Length	Legal Status	Alternative ID
OFF MAINS SOLUTIONS		FORD		Push Rod	Not Specified	Private Sewer	Not Specified

Town or Village:	Marlborough	Inspection Direction:	Downstream	Upstream Node:	DC
Road:	Brunton	Inspected Length:	1.89 m	Upstream Pipe Depth:	1.000 m
Location:	Gardens (private)	Total Length:	1.89 m	Downstream Node:	SOAKAWAY
Surface Type:	Grass	Joint Length:		Downstream Pipe Depth:	
Use:	Foul	Pipe Shape:	Circular	Dia/Height:	100 mm
Type of Pipe:	Gravity drain/sewer	Material:	Vitrified clay	Lining Type:	No Lining
Flow Control:	No flow control	Lining Material:	No Lining		
Year Constructed:	Not Specified				
Inspection Purpose:	Other purpose				
Comments:	DC - DISTRIBUTION CHAMBER				
Recommendations:	None				

Scale: 1:50	Position [m]	Code	Observation	MPEG	Photo	Grade
						
	0.00	MH	Start node, manhole, reference: DC	00:00:07		
	0.00	RM	Roots, mass, 90% cross-sectional area loss	00:00:11		5
	0.00	LD	Line deviates down	00:00:19		
	0.23	REM	General remark: LEVELS OUT	00:00:26		
	0.23	JDL	Joint displaced, large	00:00:34		1 / 4
	0.59	RM	Roots, mass, 5% cross-sectional area loss	00:00:37		3
	1.30	JDM	Joint displaced, medium	00:00:40		1 / 3
	1.89	LL	Line deviates left	00:00:44		
	1.89	MHF	Finish node, manhole, reference: SOAKAWAY	00:00:45		

Construction Features					Miscellaneous Features				
Structural Defects					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
2	2.0	1.6	3.0	1.0	4	20.0	16.4	31.0	5.0

Section Pictures - 09/11/2025 - DCX

Item No.	Inspection Direction	PLR	Client's Job Ref	Contractor's Job Ref
5	Dow nstream	DCX		



eb2104d7-7e24-4207-b4a1-63060fa71da8.png, 00:00:07,
0.00 m
Start node, manhole, reference: DC



a465fbca-864e-420a-ad48-71e227b3eb67.png, 00:00:11,
0.00 m
Roots, mass, 90% cross-sectional area loss



6855cfa0-9eec-44c3-ac4c-b3886c4e1f71.png, 00:00:19,
0.00 m
Line deviates down



b6bfe3b5-66ea-476b-b329-acc1f32709ec.png, 00:00:26,
0.23 m
General remark, LEVELS OUT



d9e60f67-580e-42dd-902c-660e65af7d8f.png, 00:00:34,
0.23 m
Joint displaced, large



29b8a449-81a2-480e-afa3-6606c811843e.png, 00:00:37,
0.59 m
Roots, mass, 5% cross-sectional area loss

Section Pictures - 09/11/2025 - DCX				
Item No.	Inspection Direction	PLR	Client's Job Ref	Contractor's Job Ref
5	Dow nstream	DCX		



b6ac3f45-bb0a-4dc4-821e-189c033a0e48.png, 00:00:40,
1.30 m
Joint displaced, medium



cf23fff4-fcc7-4db6-99b7-12f25f3ce381.png, 00:00:44, 1.89
m
Line deviates left



51169bc4-01e1-4072-94bc-b2b97394b0bc.png, 00:00:45,
1.89 m
Finish node, manhole, reference: SOAKAWAY