

Project

Project Name: Sussex Business Village
Project Description: CCTV Survey, Trace & Plot
Project Status: Complete
Project Date: 24/06/2025
Inspection Standard: MSCC5 Sewers & Drainage GB (SRM5 Scoring)



EYES ON DRAINAGE

CCTV-Trace-Plot-Map-Repair

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Sussex Business Village**Project Number****Project Date**
24/06/2025

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Project Information

Project Name
Sussex Business Village

Project Number

Project Date
24/06/2025

Client

Company: Simon Dent Associates
Contact: Simon Dent
Mobile: [REDACTED]
Email: [REDACTED]



SIMON DENT ASSOCIATES

Site

Department: Sussex Business Village
Street: Lake Lane
Town or City: Barnham
County: W.Sussex
Post Code: PO22 0AL

Contractor

Company: Eyes On Drainage Services Ltd
Contact: Jay Young
Department: Merrion House
Street: Bines Green
Town or City: Horsham
County: West Sussex
Post Code: RH13 8EH
Phone: [REDACTED]
Mobile: [REDACTED]
Email: [REDACTED]



EYES ON
DRAINAGE

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Scoring Summary

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Structural Defects

Section	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.

Section	PLR	Grade	Description
1	HW2X	5	Other obstacles from 5 o'clock to 10 o'clock, 60% cross-sectional area loss

Abandoned Surveys

Section	PLR	Description
All inspections complete, none are abandoned.		

Information

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

Project Pictures

Project Name
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24/06/2025



HW1



HW1



Location of HW2



SW1 (Assumed to connect to HW2)



SW1



Location of 300mm culvert (under slot drain)



Section Profile

Project Name
Sussex Business Village

Project Number

Project Date
24/06/2025

Circular, 300 mm

Item No.	Upstream Node	Downstream Node	Date	Road	Material	Total Length	Inspected Length
1	HW2	HW1	09/07/2025	Lake Lane	Concrete	15.20 m	15.20 m

Total: 1 Inspection x Circular 300 mm, 0 mm = 15.20 m Total Length and 15.20 m Inspected Length

Total: 1 Inspection = 15.20 m Total Length and 15.20 m Inspected Length

Section Summary

Project Name Sussex Business Village	Project Number	Project Date 24/06/2025
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Number of sections	1
Total length of sections	15.20 m
Total length of inspected sections	15.20 m
Total length of not inspected sections	0.00 m
Number of abandoned inspections	0
Number of section inspection photos	4
Number of section inspection videos	1
Number of section inspection scans	0
Number of section inclination measurements	0

PLR:	HW2X	Upstream Node:	HW2
Inspection Direction:	Upstream	Downstream Node:	HW1
Inspected Length:	15.20 m	Dia/Height:	300 mm
Total Length:	15.20 m	Material:	Concrete

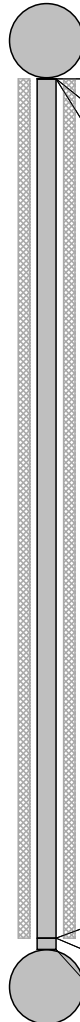
No.	m+	Code	Observation
1	0.00	OF	Start node, outfall, reference: HW1
2	0.00	WL	Water level, 0% of the vertical dimension
3	0.00	DER	Settled deposits, coarse, 5% cross-sectional area loss, start
4	15.00	DER	Settled deposits, coarse, 5% cross-sectional area loss, finish
5	15.00	OBZ	Other obstacles from 5 o'clock to 10 o'clock, 60% cross-sectional area loss, Polystyrene block
6	15.20	OFF	Finish node, outfall, reference: HW2, Buried fine gauge grill retaining shingle.

Section Inspection - 09/07/2025 - HW2X

Item No.	Insp. No.	Date	Time	Client's Job Ref	Weather	Pre Cleaned	PLR
1	1	09/07/25	15:05	Not Specified	No Rain Or Snow	No	HW2X
Operator		Vehicle		Camera	Preset Length	Legal Status	Alternative ID
TN		BV21 CDX		P540	Not Specified	Public Sewer	Not Specified

Town or Village:	Barnham	Inspection Direction:	Upstream	Upstream Node:	HW2
Road:	Lake Lane	Inspected Length:	15.20 m	Upstream Pipe Depth:	
Location:	Verge	Total Length:	15.20 m	Downstream Node:	HW1
Surface Type:	Concrete / Grass	Joint Length:		Downstream Pipe Depth:	
Use:	Culverted watercourse			Pipe Shape:	Circular
Type of Pipe:	Gravity drain/sewer			Dia/Height:	300 mm
Flow Control:	No flow control			Material:	Concrete
Year Constructed:	Not Specified			Lining Type:	No Lining
Inspection Purpose:	Routine inspection			Lining Material:	No Lining

Comments:
Recommendations:

Scale:	1:132	Position [m]	Code	Observation	MPEG	Photo	Grade																																										
<div><div><div>Depth: m</div><div>HW1</div><div></div><div>Depth: m</div><div>HW2</div></div><table><tr><td>0.00</td><td>OF</td><td>Start node, outfall, reference: HW1</td><td>00:00:00</td><td></td><td></td><td></td></tr><tr><td>0.00</td><td>WL</td><td>Water level, 0% of the vertical dimension</td><td>00:00:04</td><td></td><td></td><td></td></tr><tr><td>0.00</td><td>S01</td><td>DER Settled deposits, coarse, 5% cross-sectional area loss, start</td><td>00:00:04</td><td>1</td><td></td><td></td></tr><tr><td>15.00</td><td>F01</td><td>DER Settled deposits, coarse, 5% cross-sectional area loss, finish</td><td>00:01:33</td><td>2</td><td>3</td><td></td></tr><tr><td>15.00</td><td>OBZ</td><td>Other obstacles from 5 o'clock to 10 o'clock, 60% cross-sectional area loss: Polystyrene block</td><td>00:01:45</td><td>3</td><td>5</td><td></td></tr><tr><td>15.20</td><td>OFF</td><td>Finish node, outfall, reference: HW2: Buried fine gauge grill retaining shingle.</td><td>00:01:55</td><td>4</td><td></td><td></td></tr></table></div>								0.00	OF	Start node, outfall, reference: HW1	00:00:00				0.00	WL	Water level, 0% of the vertical dimension	00:00:04				0.00	S01	DER Settled deposits, coarse, 5% cross-sectional area loss, start	00:00:04	1			15.00	F01	DER Settled deposits, coarse, 5% cross-sectional area loss, finish	00:01:33	2	3		15.00	OBZ	Other obstacles from 5 o'clock to 10 o'clock, 60% cross-sectional area loss: Polystyrene block	00:01:45	3	5		15.20	OFF	Finish node, outfall, reference: HW2: Buried fine gauge grill retaining shingle.	00:01:55	4		
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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	2	12.0	2.6	40.0	5.0



Section Pictures - 09/07/2025 - HW2X

Item No.	Inspection Direction	PLR	Client's Job Ref	Contractor's Job Ref
1	Upstream	HW2X		



Disclaimer

Although every effort has been made to produce a thorough and precise report, Eyes On Drainage Services Ltd cannot be held liable for any discrepancies or omissions.
Furthermore Eyes On Drainage Services Ltd cannot be held responsible for any actions taken based on the information supplied within this report.