

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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Project Information

| Project Name | Project Number | Project Date |
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| Sussex Business Village | | 24/06/2025 |

Client

Company: Simon Dent Associates
Contact: Simon Dent
Mobile: 
Email: 



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: 
Mobile: 
Email: 

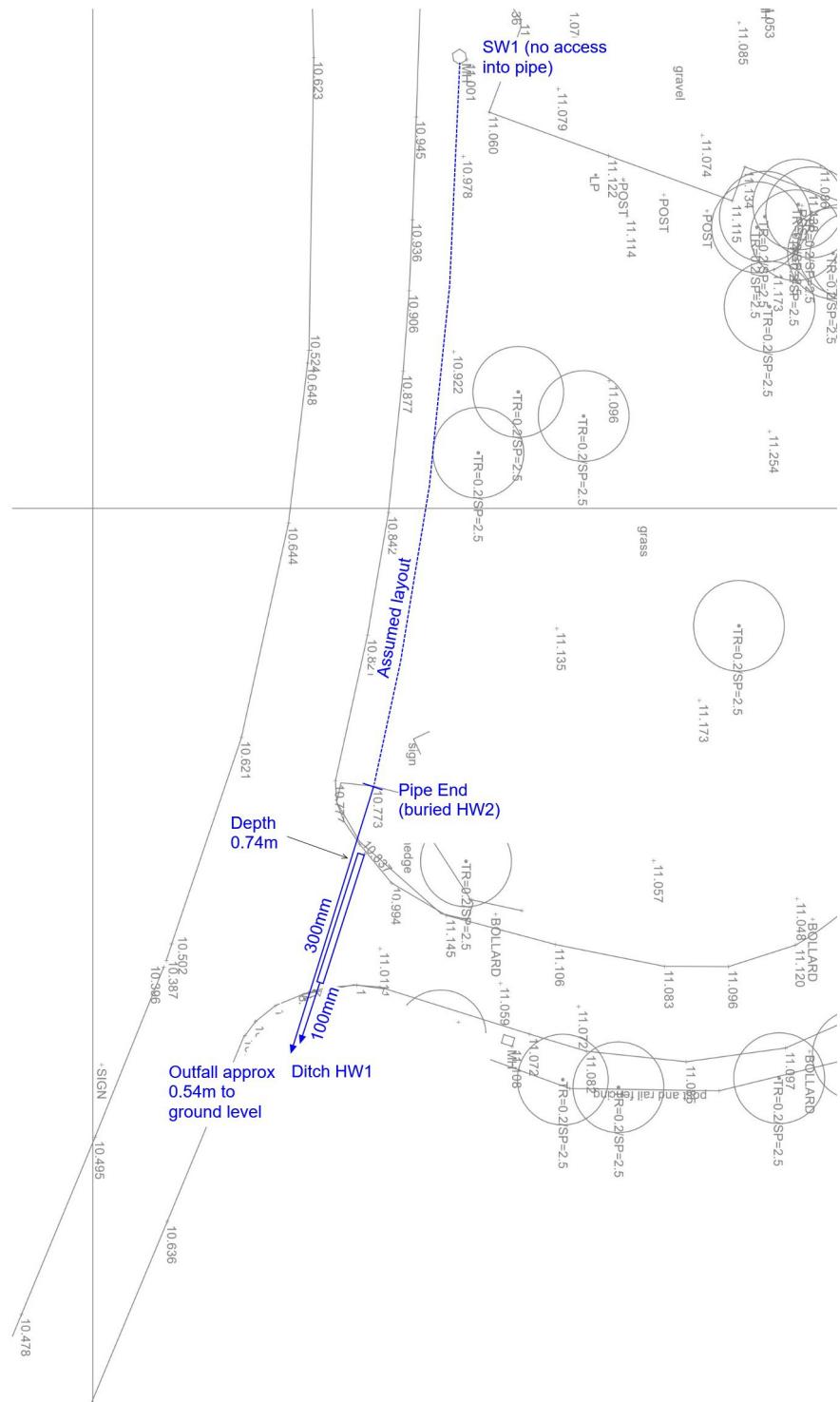




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Project Drawing, Page 'Sussex Business Centre'



Scoring Summary

Project Name
 Sussex Business Village

Project Number

Project Date
 24/06/2025

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
 Sussex Business Village

Project Number

Project Date
 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 | Project Number | Project Date |
|-------------------------|----------------|--------------|
| Sussex Business Village | | 24/06/2025 |

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

| 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 | | |



1, 00:00:04, 0.00 m
Settled deposits, coarse, 5% cross-sectional area loss, start



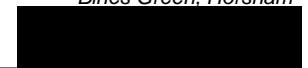
2, 00:01:33, 15.00 m
Settled deposits, coarse, 5% cross-sectional area loss, finish



3, 00:01:45, 15.00 m
Other obstacles from 5 o'clock to 10 o'clock, 60%
cross-sectional area loss, Polystyrene block



4, 00:01:55, 15.20 m
Finish node, outfall, reference: HW2, Buried fine gauge grill
retaining shingle.



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.