

## Off Mains Drainage Survey Report Prepared For:

2 Field Cottages  
Manningford Bruce  
SN9 6HU

**Date of Survey:** 16/04/2025  
**Engineer:** Paul Stewart

**Order Number:** GR/407



## Drainage Survey Standard Report:

**What type of survey are we attending?** Shared off mains drainage survey.

**Weather conditions on the day of the survey:** Dry and overcast

**Type of property surveyed:** Cottage

**Property construction type:** Semi detached.

**View of the front of the property:**



**What is the year of build of the property?** Unknown

**Number of bedrooms:** 7

**Is the drainage system shared?** Yes

**Type of drainage tank at the property:** Septic tank

**Is the system emptied/serviced regularly?** Yes

**Construction / design of the tank at the property:** Brick built tank

**Tank construction / design - please specify:**

**Number of zones in the existing tank:** 2

**Start of the drainage system:** Rear of No.1

**Location of tank:** Rear garden of No.2

**Age of the tank (if known):** Unknown but pre dates 1983.

**Maximum potential occupancy for the property:** 11

**Dimensions of the tank:**  
Zone 1.  
Length. 1.0m  
Width. 1.0m  
Depth. 2.1m

|                                                                                                              |                                                                                                                                                                                                                   |
|--------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|                                                                                                              | Zone 2.<br>Length. 1.0m<br>Width. 1.0m<br>Depth. 2.1m                                                                                                                                                             |
| Depth (below ground level) of the inlet pipe into the tank:                                                  | 700mm                                                                                                                                                                                                             |
| Depth (below ground level) of the outlet pipe from the tank (if applicable):                                 | 800mm                                                                                                                                                                                                             |
| Capacity of the tank (below the inlet pipe):                                                                 | 2750 litres.                                                                                                                                                                                                      |
| Based on our calculations, is the tank adequately sized for the maximum potential occupancy of the property? | No                                                                                                                                                                                                                |
| Tank size - please explain:                                                                                  |                                                                                                                                                                                                                   |
| Is there a manhole chamber upstream of the tank?                                                             | Yes                                                                                                                                                                                                               |
| Depth below ground level of the next upstream manhole chamber from the tank:                                 | 700mm                                                                                                                                                                                                             |
| 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                                                                                                                                                                                                             |
| Was the outlet pipework accessible from the tank in order to conduct a CCTV survey?                          | No<br>Pumped outlet to a soakaway chamber.                                                                                                                                                                        |
| Is the existing discharge functioning correctly?                                                             | No<br>Effluent level within the tank was sitting 100mm above the correct operating level, this indicates that the discharge is not functioning correctly. There was no power to the pump within the pump chamber. |
| 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?

Access is ok from the rear of No.1. Section of Pickett fence and boundary feather edge fence will need to be removed to facilitate works. Some small trees and bushes will need to be carefully removed and re-planted on completion.

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

Yes

Are there any wells at the property?

No

Are there any boreholes at the property?

No

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

Yes

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

Yes

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

No

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

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

N/A

Does the system in place comply with the General Binding Rules for small sewage discharges and

No

**current Building Regulations 2010  
part H.**

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

The tank is undersized for the maximum occupancy of the property and the discharge soakaway chamber is only 3m away from the seasonal ditch, therefore the system in place does not comply with building regulations and the general binding rules for discharge.

Install a new 12 population sewage treatment plant with pumped outlet. Inlet 1.0m. New STP to be located in the rear garden of No.1 as agreed.

Piece through existing tank with 2m of new pipework to turn and come out the side of existing zone 2. Install a further 8m of new pipework to the new STP location.

Install 10m of new pumped outlet and install a new sample chamber and new seasonal soakaway to run adjacent to the seasonal ditch to the rear left hand side of the No.1 rear garden. Permit required.

**Recommendations:**

Upto 12m of electrical cabling to be taken from existing outside socket for existing pump chamber.

Section of Pickett fence and feather edge boundary fence to be taken down for machinery access and re-erected on completion.

Narrow access lane to rear of property. See walk round video.

Run 5 serving No.2 - high pressure water jet and rootcut. Install 3m of 100mm liner from MH2 to MH3.

**Additional Comments:**

Rainwater at properties discharge to surface, no cross connections with the rainwater.

MH4 was unaccessible with the camera to carry CCTV, as was in a large thick hedge.

**Price for required works:**

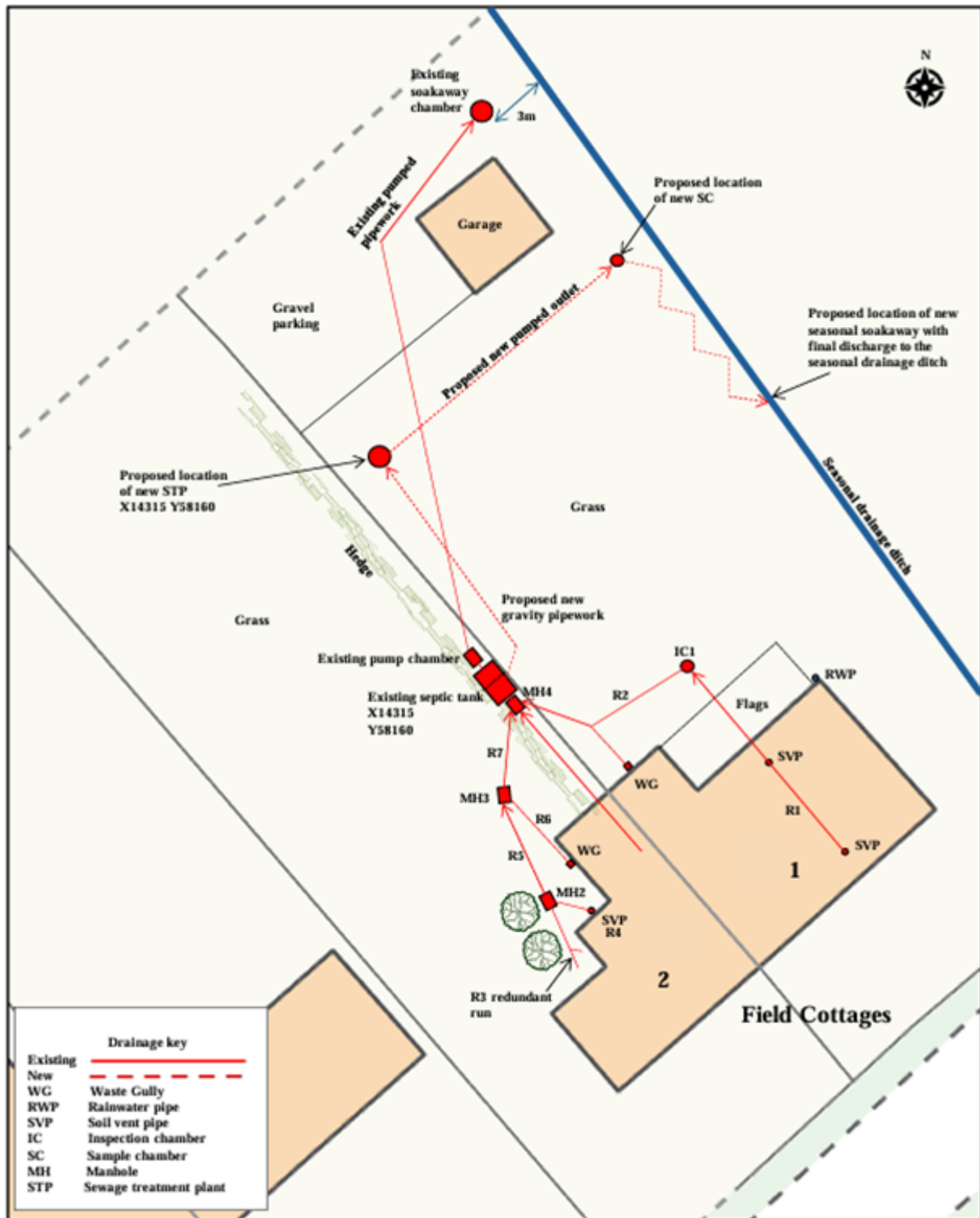
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**Additional photographs for the  
report:**





**Site Plan:**





### **Project**

**Project Name:** 1 + 2 Field Cottages\_ Pewsey\_ Wiltshire\_ SN9 6HU

**Project Description:** CCTV Survey

**Project Status:** Issued

**Project Date:** 22/04/2025

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



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## Project Information

| Project Name                                     | Project Number | Project Date |
|--------------------------------------------------|----------------|--------------|
| 1 + 2 Field Cottages_ Pewsey_ Wiltshire_ SN9 6HU |                | 22/04/2025   |

### Client

**Company:** Libra/OMS Assets

Off Mains Solutions 

### Site

**Street:** 1 + 2 Field Cottages

**Town or City:** Pewsey

**County:** Wiltshire

**Post Code:** SN9 6HU

### Contractor

**Company:** Libra/OMS Assets

Off Mains Solutions 

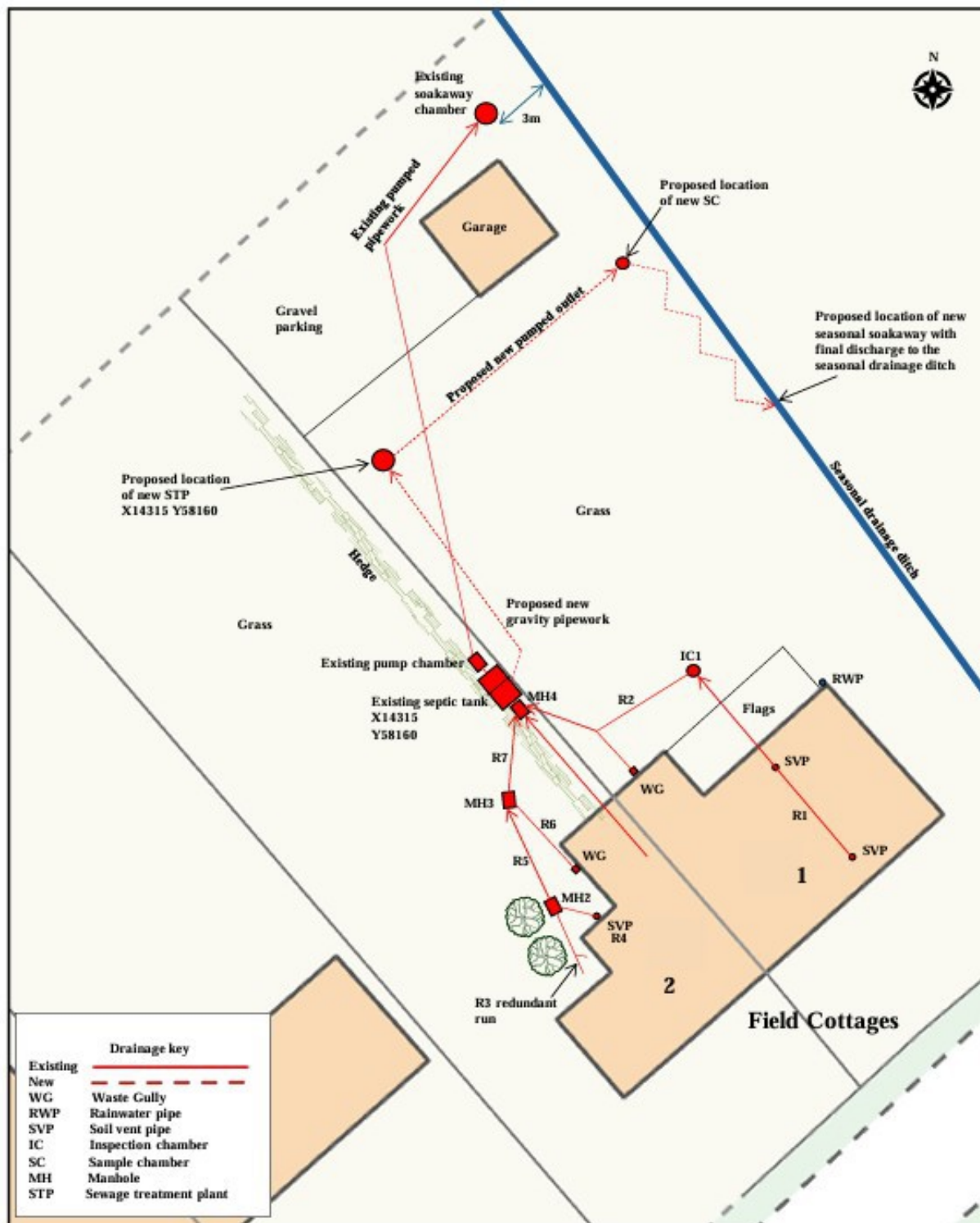
## Project Information

**Project Name**  
1 + 2 Field Cottages, Pewsey, Wiltshire, SN9 6HU

**Project Number**

**Project Date**  
22/04/2025

## Project Drawing, Page '1 + 2 Field Cottages, Pewsey, Wiltshire, SN9 6HU'



## Project Pictures

| Project Name                                  | Project Number | Project Date |
|-----------------------------------------------|----------------|--------------|
| 1 + 2 Field Cottages_Pewsey_Wiltshire_SN9 6HU |                | 22/04/2025   |



20250416\_102750



20250416\_102811



20250416\_102816



access to rear of properties from road



access to rear of properties



boundary fence to be taken down to access existing tank

## Project Pictures

| Project Name                                     | Project Number | Project Date |
|--------------------------------------------------|----------------|--------------|
| 1 + 2 Field Cottages_ Pewsey_ Wiltshire_ SN9 6HU |                | 22/04/2025   |



existing tank



front of properties



hedge in front of MH4 and tank



location for new seasonal soakaway adjacent to the seasonal ditch



location for new STP



location of IC1

## Project Pictures

| Project Name                                  | Project Number | Project Date |
|-----------------------------------------------|----------------|--------------|
| 1 + 2 Field Cottages_Pewsey_Wiltshire SN9 6HU |                | 22/04/2025   |



location of MH2



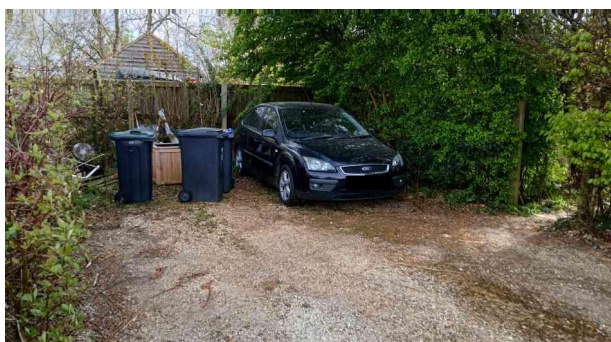
location of Mh3



location of soakaway chamber



parking to rear of No.1



parking to rear of No.2



pickett fence to be taken down for machinery access to rear of No.1

## Project Pictures

| Project Name                                     | Project Number | Project Date |
|--------------------------------------------------|----------------|--------------|
| 1 + 2 Field Cottages_ Pewsey_ Wiltshire_ SN9 6HU |                | 22/04/2025   |



pump chamber with outside socket



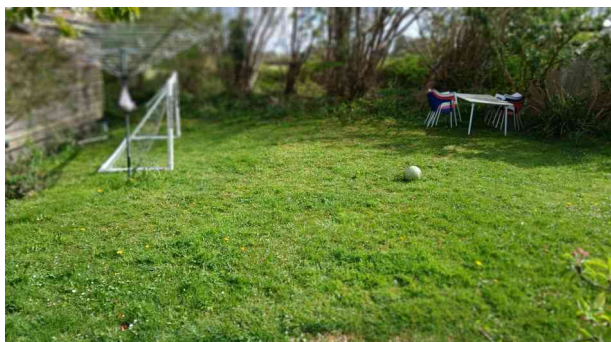
road to front of properties



road to front of property.



route for diverted pipework to new STP



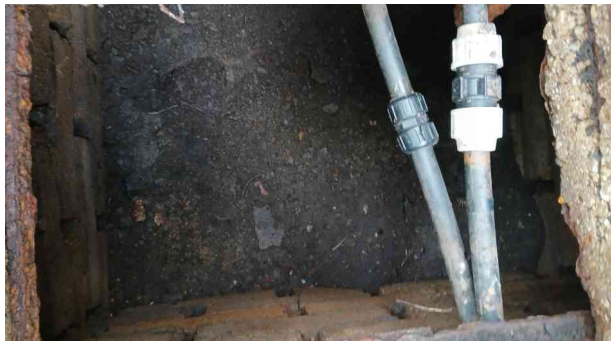
route for pumped outlet



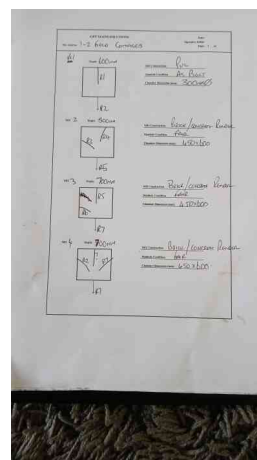
seasonal ditch

## Project Pictures

| Project Name                                     | Project Number | Project Date |
|--------------------------------------------------|----------------|--------------|
| 1 + 2 Field Cottages_ Pewsey_ Wiltshire_ SN9 6HU |                | 22/04/2025   |



tank soakaway chamber 3m away from ditch



MH sheet 1

## Section Summary

|                                                                      |                       |                                   |
|----------------------------------------------------------------------|-----------------------|-----------------------------------|
| <b>Project Name</b><br>1 + 2 Field Cottages_Pewsey_Wiltshire_SN9 6HU | <b>Project Number</b> | <b>Project Date</b><br>22/04/2025 |
|----------------------------------------------------------------------|-----------------------|-----------------------------------|

|                                            |         |
|--------------------------------------------|---------|
| Number of sections                         | 7       |
| Total length of sections                   | 32.65 m |
| Total length of inspected sections         | 32.65 m |
| Total length of not inspected sections     | 0.00 m  |
| Number of abandoned inspections            | 1       |
| Number of section inspection photos        | 32      |
| Number of section inspection videos        | 7       |
| Number of section inspection scans         | 0       |
| Number of section inclination measurements | 0       |

|                              |          |                         |                    |
|------------------------------|----------|-------------------------|--------------------|
| <b>PLR:</b>                  | SVP2X    | <b>Upstream Node:</b>   | SVP2               |
| <b>Inspection Direction:</b> | Upstream | <b>Downstream Node:</b> | IC1                |
| <b>Inspected Length:</b>     | 9.81 m   | <b>Dia/Height:</b>      | 100 mm             |
| <b>Total Length:</b>         | 9.81 m   | <b>Material:</b>        | Polyvinyl chloride |

| No. | m+   | Code | Observation                                         |
|-----|------|------|-----------------------------------------------------|
| 1   | 0.00 | MH   | Start node, manhole, reference: IC1                 |
| 2   | 0.00 | WL   | Water level, 5% of the vertical dimension           |
| 3   | 5.55 | JN   | Junction at 12 o'clock, 100mm dia                   |
| 4   | 9.46 | LU   | Line deviates up                                    |
| 5   | 9.81 | OCF  | Finish node, other special chamber, reference: SVP2 |

|                              |            |                         |                    |
|------------------------------|------------|-------------------------|--------------------|
| <b>PLR:</b>                  | IC1X       | <b>Upstream Node:</b>   | IC1                |
| <b>Inspection Direction:</b> | Downstream | <b>Downstream Node:</b> | Downstream         |
| <b>Inspected Length:</b>     | 4.77 m     | <b>Dia/Height:</b>      | 100 mm             |
| <b>Total Length:</b>         | 4.77 m     | <b>Material:</b>        | Polyvinyl chloride |

| No. | m+   | Code | Observation                                            |
|-----|------|------|--------------------------------------------------------|
| 1   | 0.00 | MH   | Start node, manhole, reference: IC1                    |
| 2   | 0.00 | WL   | Water level, 5% of the vertical dimension              |
| 3   | 0.10 | LL   | Line deviates left                                     |
| 4   | 3.90 | CN   | Connection other than junction at 3 o'clock, 100mm dia |
| 5   | 3.90 | LR   | Line deviates right                                    |
| 6   | 4.25 | LL   | Line deviates left                                     |
| 7   | 4.77 | SA   | Survey abandoned                                       |

|                              |          |                         |                |
|------------------------------|----------|-------------------------|----------------|
| <b>PLR:</b>                  | DISUSEDX | <b>Upstream Node:</b>   | DISUSED        |
| <b>Inspection Direction:</b> | Upstream | <b>Downstream Node:</b> | MH2            |
| <b>Inspected Length:</b>     | 3.78 m   | <b>Dia/Height:</b>      | 100 mm         |
| <b>Total Length:</b>         | 3.78 m   | <b>Material:</b>        | Vitrified clay |

## Section Summary

|                                                                         |                       |                                   |
|-------------------------------------------------------------------------|-----------------------|-----------------------------------|
| <b>Project Name</b><br>1 + 2 Field Cottages, Pewsey, Wiltshire, SN9 6HU | <b>Project Number</b> | <b>Project Date</b><br>22/04/2025 |
|-------------------------------------------------------------------------|-----------------------|-----------------------------------|

| No. | m+   | Code | Observation                                            |
|-----|------|------|--------------------------------------------------------|
| 1   | 0.00 | MH   | Start node, manhole, reference: MH2                    |
| 2   | 0.00 | WL   | Water level, 5% of the vertical dimension              |
| 3   | 1.06 | RM   | Roots, mass, 15% cross-sectional area loss             |
| 4   | 3.31 | JN   | Junction at 9 o'clock, 100mm dia                       |
| 5   | 3.78 | OCF  | Finish node, other special chamber, reference: DISUSED |

|                              |          |                         |             |
|------------------------------|----------|-------------------------|-------------|
| <b>PLR:</b>                  | SVP3X    | <b>Upstream Node:</b>   | SVP3        |
| <b>Inspection Direction:</b> | Upstream | <b>Downstream Node:</b> | MH2         |
| <b>Inspected Length:</b>     | 3.07 m   | <b>Dia/Height:</b>      | 100 mm      |
| <b>Total Length:</b>         | 3.07 m   | <b>Material:</b>        | Pitch fibre |

| No. | m+   | Code  | Observation                                               |
|-----|------|-------|-----------------------------------------------------------|
| 1   | 0.00 | MH    | Start node, manhole, reference: MH2                       |
| 2   | 0.00 | WL    | Water level, 5% of the vertical dimension                 |
| 3   | 2.12 | MCPVC | Pipe material changes to polyvinyl chloride at this point |
| 4   | 2.72 | LU    | Line deviates up                                          |
| 5   | 3.07 | OCF   | Finish node, other special chamber, reference: SVP3       |

|                              |            |                         |                |
|------------------------------|------------|-------------------------|----------------|
| <b>PLR:</b>                  | MH2X       | <b>Upstream Node:</b>   | MH2            |
| <b>Inspection Direction:</b> | Downstream | <b>Downstream Node:</b> | MH3            |
| <b>Inspected Length:</b>     | 3.07 m     | <b>Dia/Height:</b>      | 100 mm         |
| <b>Total Length:</b>         | 3.07 m     | <b>Material:</b>        | Vitrified clay |

| No. | m+   | Code | Observation                               |
|-----|------|------|-------------------------------------------|
| 1   | 0.00 | MH   | Start node, manhole, reference: MH2       |
| 2   | 0.00 | WL   | Water level, 5% of the vertical dimension |
| 3   | 0.59 | RF   | Roots, fine, start                        |
| 4   | 2.95 | RF   | Roots, fine, finish                       |
| 5   | 3.07 | MHF  | Finish node, manhole, reference: MH3      |

|                              |          |                         |             |
|------------------------------|----------|-------------------------|-------------|
| <b>PLR:</b>                  | WG2X     | <b>Upstream Node:</b>   | WG2         |
| <b>Inspection Direction:</b> | Upstream | <b>Downstream Node:</b> | MH3         |
| <b>Inspected Length:</b>     | 2.00 m   | <b>Dia/Height:</b>      | 100 mm      |
| <b>Total Length:</b>         | 2.00 m   | <b>Material:</b>        | Pitch fibre |

| No. | m+   | Code | Observation                               |
|-----|------|------|-------------------------------------------|
| 1   | 0.00 | MH   | Start node, manhole, reference: MH3       |
| 2   | 0.00 | WL   | Water level, 5% of the vertical dimension |
| 3   | 2.00 | GYF  | Finish node, gully, reference: WG2        |

|                              |            |                         |                |
|------------------------------|------------|-------------------------|----------------|
| <b>PLR:</b>                  | MH3X       | <b>Upstream Node:</b>   | MH3            |
| <b>Inspection Direction:</b> | Downstream | <b>Downstream Node:</b> | Septic Tk      |
| <b>Inspected Length:</b>     | 6.15 m     | <b>Dia/Height:</b>      | 100 mm         |
| <b>Total Length:</b>         | 6.15 m     | <b>Material:</b>        | Vitrified clay |

| No. | m+   | Code | Observation                                 |
|-----|------|------|---------------------------------------------|
| 1   | 0.00 | MH   | Start node, manhole, reference: MH3         |
| 2   | 0.00 | WL   | Water level, 5% of the vertical dimension   |
| 3   | 4.49 | WL   | Water level, 40% of the vertical dimension  |
| 4   | 5.32 | REM  | General remark                              |
| 5   | 6.15 | CPF  | Finish node, catchpit, reference: Septic Tk |

## Project Summary

|                                                                      |                       |                                   |
|----------------------------------------------------------------------|-----------------------|-----------------------------------|
| <b>Project Name</b><br>1 + 2 Field Cottages_Pewsey_Wiltshire_SN9 6HU | <b>Project Number</b> | <b>Project Date</b><br>22/04/2025 |
|----------------------------------------------------------------------|-----------------------|-----------------------------------|

## Pipe Summary

| No.           | Type | PLR      | Upstream Node | Downstream Node | Road               | Town   | Use | Mat. | Profile        | Length         |
|---------------|------|----------|---------------|-----------------|--------------------|--------|-----|------|----------------|----------------|
| 1             | SEC  | SVP2X    | SVP2          | IC1             | 1+2 Field Cottages | Pewsey | F   | PVC  | Circular 100mm | 9.81 m         |
| 2             | SEC  | IC1X     | IC1           | DOWNSTREAM      | 1+2 Field Cottages | Pewsey | F   | PVC  | Circular 100mm | 4.77 m         |
| 3             | SEC  | DISUSEDX | DISUSED       | MH2             | 1+2 Field Cottages | Pewsey | F   | VC   | Circular 100mm | 3.78 m         |
| 4             | SEC  | SVP3X    | SVP3          | MH2             | 1+2 Field Cottages | Pewsey | F   | PF   | Circular 100mm | 3.07 m         |
| 5             | SEC  | MH2X     | MH2           | MH3             | 1+2 Field Cottages | Pewsey | F   | VC   | Circular 100mm | 3.07 m         |
| 6             | SEC  | WG2X     | WG2           | MH3             | 1+2 Field Cottages | Pewsey | F   | PF   | Circular 100mm | 2.00 m         |
| 7             | SEC  | MH3X     | MH3           | SEPTIC TK       | 1+2 Field Cottages | Pewsey | F   | VC   | Circular 100mm | 6.15 m         |
| <b>Total:</b> |      |          |               |                 |                    |        |     |      |                | <b>32.65 m</b> |

## Pipe Levels

| No. | PLR      | Upstream Node | Upstream C.L. | Upstream I.L. | Upstream I.D. | Downstream Node | Downstream C.L. | Downstream I.L. | Downstream I.D. |
|-----|----------|---------------|---------------|---------------|---------------|-----------------|-----------------|-----------------|-----------------|
| 1   | SVP2X    | SVP2          |               |               | 0.000 m       | IC1             |                 |                 | 0.600 m         |
| 2   | IC1X     | IC1           |               |               | 0.600 m       | DOWNSTREAM      |                 |                 | 0.000 m         |
| 3   | DISUSEDX | DISUSED       |               |               | 0.000 m       | MH2             |                 |                 | 0.000 m         |
| 4   | SVP3X    | SVP3          |               |               | 0.000 m       | MH2             |                 |                 | 0.500 m         |
| 5   | MH2X     | MH2           |               |               | 0.500 m       | MH3             |                 |                 | 0.700 m         |
| 6   | WG2X     | WG2           |               |               | 0.000 m       | MH3             |                 |                 | 0.000 m         |
| 7   | MH3X     | MH3           |               |               | 0.700 m       | SEPTIC TK       |                 |                 | 0.000 m         |

## Pipe Summary by Profile

| Profile        | Total Length | No. Pipes |
|----------------|--------------|-----------|
| Circular 100mm | 9.81 m       |           |
| Circular 100mm | 4.77 m       |           |
| Circular 100mm | 3.78 m       |           |
| Circular 100mm | 3.07 m       |           |
| Circular 100mm | 3.07 m       |           |
| Circular 100mm | 2.00 m       |           |
| Circular 100mm | 6.15 m       |           |

## Project Summary

|                                                                         |                       |                                   |
|-------------------------------------------------------------------------|-----------------------|-----------------------------------|
| <b>Project Name</b><br>1 + 2 Field Cottages_ Pewsey_ Wiltshire_ SN9 6HU | <b>Project Number</b> | <b>Project Date</b><br>22/04/2025 |
|-------------------------------------------------------------------------|-----------------------|-----------------------------------|

| Profile          | Total Length   | No. Pipes |
|------------------|----------------|-----------|
| Circular 100mm = | 32.65 m        | 7         |
| <b>Total</b> =   | <b>32.65 m</b> | <b>7</b>  |

## Inspection Summary

| Pipe No.      | Insp. No. | Upstream Node | Downstream Node | Dir. | Operator | Insp. Date | Insp. Time | Str | Ser | Final Observation              | Length         |
|---------------|-----------|---------------|-----------------|------|----------|------------|------------|-----|-----|--------------------------------|----------------|
| 1             | 1         | SVP2          | IC1             | US   |          | 22/04/2025 | 20:08      | 1   | 1   | OCF, SVP2                      | 9.81 m         |
| 2             | 1         | IC1           | DOWNSTREAM      | DS   |          | 22/04/2025 | 20:08      | 1   | 1   | SA, Unable to push any further | 4.77 m         |
| 3             | 1         | DISUSED       | MH2             | US   |          | 22/04/2025 | 20:08      | 1   | 3   | OCF, DISUSED                   | 3.78 m         |
| 4             | 1         | SVP3          | MH2             | US   |          | 22/04/2025 | 20:08      | 1   | 1   | OCF, SVP3                      | 3.07 m         |
| 5             | 1         | MH2           | MH3             | DS   |          | 22/04/2025 | 20:08      | 1   | 2   | MHF                            | 3.07 m         |
| 6             | 1         | WG2           | MH3             | US   |          | 22/04/2025 | 20:08      | 1   | 1   | GYF                            | 2.00 m         |
| 7             | 1         | MH3           | SEPTIC TK       | DS   |          | 22/04/2025 | 20:08      | 1   | 1   | CPF                            | 6.15 m         |
| <b>Total:</b> |           |               |                 |      |          |            |            |     |     |                                | <b>32.65 m</b> |

## Inspection Summary by Profile

| Profile          | Total Length   | No. Inspections |
|------------------|----------------|-----------------|
| Circular 100mm   | 9.81 m         |                 |
| Circular 100mm   | 4.77 m         |                 |
| Circular 100mm   | 3.78 m         |                 |
| Circular 100mm   | 3.07 m         |                 |
| Circular 100mm   | 3.07 m         |                 |
| Circular 100mm   | 2.00 m         |                 |
| Circular 100mm   | 6.15 m         |                 |
| Circular 100mm = | 32.65 m        | 7               |
| <b>Total</b> =   | <b>32.65 m</b> | <b>7</b>        |

## Project Summary

|                                                                      |                       |                                   |
|----------------------------------------------------------------------|-----------------------|-----------------------------------|
| <b>Project Name</b><br>1 + 2 Field Cottages_Pewsey_Wiltshire_SN9 6HU | <b>Project Number</b> | <b>Project Date</b><br>22/04/2025 |
|----------------------------------------------------------------------|-----------------------|-----------------------------------|

| Defect Summary |           |               |                 | CCTV Drainage Survey Observation Count |                    |                  |                      |        |           |        |          |           |       |                |                   |             |       |              |              |      |        |             |             |               |
|----------------|-----------|---------------|-----------------|----------------------------------------|--------------------|------------------|----------------------|--------|-----------|--------|----------|-----------|-------|----------------|-------------------|-------------|-------|--------------|--------------|------|--------|-------------|-------------|---------------|
|                |           |               |                 | General                                |                    |                  | Structural Condition |        |           |        |          |           |       |                | Service Condition |             |       |              |              | Misc |        |             |             |               |
| Sect. No.      | Insp. No. | Upstream Node | Downstream Node | Insp. Length (m)                       | No. Grade 4/5 Obs. | Survey Abandoned | Camera Under Water   | Cracks | Fractures | Broken | Deformed | Collapsed | Holes | Surface Damage | Displaced Joints  | Open Joints | Roots | Infiltration | Encrustation | Silt | Grease | Obstruction | Water Level | Line Deviates |
| 1              | 1         | SVP2          | IC1             | 9.8                                    |                    |                  |                      |        |           |        |          |           |       |                |                   |             |       |              |              |      |        |             | 1           | 1             |
| 2              | 1         | IC1           | DOWNSTREAM      | 4.8                                    |                    | 1                |                      |        |           |        |          |           |       |                |                   |             |       |              |              |      |        |             | 1           | 3             |
| 3              | 1         | DISUSED       | MH2             | 3.8                                    |                    |                  |                      |        |           |        |          |           |       |                |                   |             | 1     |              |              |      |        |             | 1           |               |
| 4              | 1         | SVP3          | MH2             | 3.1                                    |                    |                  |                      |        |           |        |          |           |       |                |                   |             |       |              |              |      |        |             | 1           | 1             |
| 5              | 1         | MH2           | MH3             | 3.1                                    |                    |                  |                      |        |           |        |          |           |       |                |                   |             | 2     |              |              |      |        |             | 1           |               |
| 6              | 1         | WG2           | MH3             | 2.0                                    |                    |                  |                      |        |           |        |          |           |       |                |                   |             |       |              |              |      |        |             | 1           |               |
| 7              | 1         | MH3           | SEPTIC TK       | 6.2                                    |                    |                  |                      |        |           |        |          |           |       |                |                   |             |       |              |              |      |        |             | 2           |               |
| Total:         |           |               |                 | 32.7                                   |                    | 1                |                      |        |           |        |          |           |       |                |                   |             | 3     |              |              |      |        |             | 8           | 5             |

## Section Inspection - 22/04/2025 - SVP2X

|                                  |                       |                                 |                      |                                          |                                       |                                        |                                        |
|----------------------------------|-----------------------|---------------------------------|----------------------|------------------------------------------|---------------------------------------|----------------------------------------|----------------------------------------|
| <b>Item No.</b><br>1             | <b>Insp. No.</b><br>1 | <b>Date</b><br>22/04/25         | <b>Time</b><br>20:08 | <b>Client's Job Ref</b><br>Not Specified | <b>Weather</b><br>No Rain Or Snow     | <b>Pre Cleaned</b><br>No               | <b>PLR</b><br>SVP2X                    |
| <b>Operator</b><br>Not Specified |                       | <b>Vehicle</b><br>Not Specified |                      | <b>Camera</b><br>Push Rod                | <b>Preset Length</b><br>Not Specified | <b>Criticality Grade</b><br>Category C | <b>Alternative ID</b><br>Not Specified |

|                            |                                         |                              |                         |                               |         |
|----------------------------|-----------------------------------------|------------------------------|-------------------------|-------------------------------|---------|
| <b>Town or Village:</b>    | Pewsey                                  | <b>Inspection Direction:</b> | Upstream                | <b>Upstream Node:</b>         | SVP2    |
| <b>Road:</b>               | 1+2 Field Cottages                      | <b>Inspected Length:</b>     | 9.81 m                  | <b>Upstream Pipe Depth:</b>   |         |
| <b>Location:</b>           | Property or buildings                   | <b>Total Length:</b>         | 9.81 m                  | <b>Downstream Node:</b>       | IC1     |
| <b>Surface Type:</b>       |                                         | <b>Joint Length:</b>         |                         | <b>Downstream Pipe Depth:</b> | 0.600 m |
| <b>Use:</b>                | Foul                                    |                              | <b>Pipe Shape:</b>      | Circular                      |         |
| <b>Type of Pipe:</b>       | Gravity drain/sewer                     |                              | <b>Dia/Height:</b>      | 100 mm                        |         |
| <b>Flow Control:</b>       | No flow control                         |                              | <b>Material:</b>        | Polyvinyl chloride            |         |
| <b>Year Constructed:</b>   | Not Specified                           |                              | <b>Lining Type:</b>     | No Lining                     |         |
| <b>Inspection Purpose:</b> | Routine inspection                      |                              | <b>Lining Material:</b> | No Lining                     |         |
| <b>Comments:</b>           | CCTV Survey complete - No defects noted |                              |                         |                               |         |
| <b>Recommendations:</b>    | None                                    |                              |                         |                               |         |

| Scale:                                                                         | 1:85 | Position [m] | Code                                                      | Observation | MPEG                                | Photo | Grade |
|--------------------------------------------------------------------------------|------|--------------|-----------------------------------------------------------|-------------|-------------------------------------|-------|-------|
| <div> <div> <div>Depth: 0.60 m</div> <div>IC1</div> <div> </div> </div> </div> |      |              |                                                           |             |                                     |       |       |
|                                                                                | 0.00 | MH           | Start node, manhole, reference: IC1                       | 00:00:00    | SVP2X_39<br>b73bca-a0<br>6f-4ade-8d |       |       |
|                                                                                | 0.00 | WL           | Water level, 5% of the vertical dimension                 | 00:00:15    | SVP2X_2f<br>5a6b66-e9<br>cb-4e58-a  |       |       |
|                                                                                | 5.55 | JN           | Junction at 12 o'clock, 100mm dia                         | 00:00:41    | SVP2X_65<br>399523-15<br>35-45ca-9  |       |       |
|                                                                                | 9.46 | LU           | Line deviates up                                          | 00:01:05    | SVP2X_9f<br>830777-39<br>fa-4d31-ba |       |       |
|                                                                                | 9.81 | OCF          | Finish node, other special chamber, reference: SVP2: SVP2 | 00:01:19    | SVP2X_fd<br>05ae93-d3<br>07-4dd7-9  |       |       |

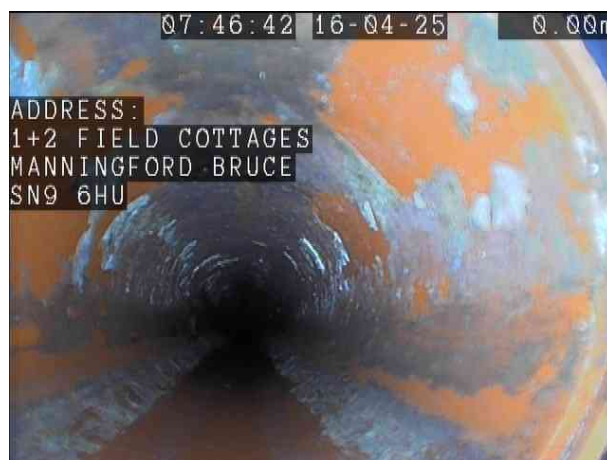
| Construction Features |          |          |           |           | Miscellaneous Features             |          |          |           |           |
|-----------------------|----------|----------|-----------|-----------|------------------------------------|----------|----------|-----------|-----------|
| 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 - 22/04/2025 - SVP2X

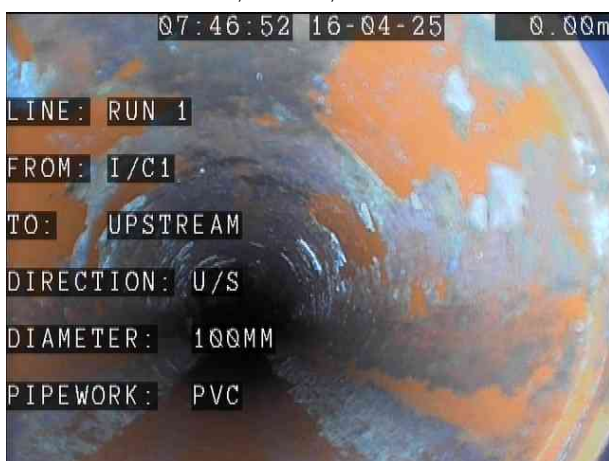
| Item No. | Inspection Direction | PLR   | Client's Job Ref | Contractor's Job Ref |
|----------|----------------------|-------|------------------|----------------------|
| 1        | Upstream             | SVP2X |                  |                      |



SVP2X\_39b73bca-a06f-4ade-8d00-4b345375d709\_20250422\_202345\_311.jpg, 00:00:00, 0.00 m  
Start node, manhole, reference: IC1



SVP2X\_a25afcd7-32b7-4b70-9ed8-de35bbf93f25\_20250422\_202354\_040.jpg, 00:00:00, 0.00 m  
Start node, manhole, reference: IC1



SVP2X\_2f5a6b66-e9cb-4e58-a999-9d84ffddcf9\_20250422\_202413\_428.jpg, 00:00:15, 0.00 m  
Water level, 5% of the vertical dimension



SVP2X\_65399523-1535-45ca-9879-d7d9fa23af80\_20250422\_202449\_658.jpg, 00:00:41, 5.55 m  
Junction at 12 o'clock, 100mm dia



SVP2X\_9f830777-39fa-4d31-ba9f-a5117a87fb23\_20250422\_202510\_692.jpg, 00:01:05, 9.46 m  
Line deviates up



SVP2X\_fd05ae93-d307-4dd7-914b-159ba519e406\_20250422\_202610\_042.jpg, 00:01:19, 9.81 m  
Finish node, other special chamber, reference: SVP2, SVP2

### Section Inspection - 22/04/2025 - IC1X

| Item No.      | Insp. No. | Date          | Time  | Client's Job Ref | Weather         | Pre Cleaned       | PLR            |
|---------------|-----------|---------------|-------|------------------|-----------------|-------------------|----------------|
| 2             | 1         | 22/04/25      | 20:08 | Not Specified    | No Rain Or Snow | No                | IC1X           |
| Operator      |           | Vehicle       |       | Camera           | Preset Length   | Criticality Grade | Alternative ID |
| Not Specified |           | Not Specified |       | Push Rod         | Not Specified   | Category C        | Not Specified  |

|                            |                                         |                              |                         |                               |            |
|----------------------------|-----------------------------------------|------------------------------|-------------------------|-------------------------------|------------|
| <b>Town or Village:</b>    | Pewsey                                  | <b>Inspection Direction:</b> | Downstream              | <b>Upstream Node:</b>         | IC1        |
| <b>Road:</b>               | 1+2 Field Cottages                      | <b>Inspected Length:</b>     | 4.77 m                  | <b>Upstream Pipe Depth:</b>   | 0.600 m    |
| <b>Location:</b>           | Property or buildings                   | <b>Total Length:</b>         | 4.77 m                  | <b>Downstream Node:</b>       | DOWNSTREAM |
| <b>Surface Type:</b>       |                                         | <b>Joint Length:</b>         |                         | <b>Downstream Pipe Depth:</b> |            |
| <b>Use:</b>                | Foul                                    |                              | <b>Pipe Shape:</b>      | Circular                      |            |
| <b>Type of Pipe:</b>       | Gravity drain/sewer                     |                              | <b>Dia/Height:</b>      | 100 mm                        |            |
| <b>Flow Control:</b>       | No flow control                         |                              | <b>Material:</b>        | Polyvinyl chloride            |            |
| <b>Year Constructed:</b>   | Not Specified                           |                              | <b>Lining Type:</b>     | No Lining                     |            |
| <b>Inspection Purpose:</b> | Routine inspection                      |                              | <b>Lining Material:</b> | No Lining                     |            |
| <b>Comments:</b>           | CCTV Survey complete - No defects noted |                              |                         |                               |            |
| <b>Recommendations:</b>    | None                                    |                              |                         |                               |            |

| Scale: | 1:50 | Position [m] | Code | Observation                                            | MPEG     | Photo                         | Grade |
|--------|------|--------------|------|--------------------------------------------------------|----------|-------------------------------|-------|
|        |      |              |      |                                                        |          |                               |       |
|        |      | 0.00         | MH   | Start node, manhole, reference: IC1                    | 00:00:00 | IC1X_b7e59688-eb60-4526-b9    |       |
|        |      | 0.00         | WL   | Water level, 5% of the vertical dimension              | 00:00:08 |                               |       |
|        |      | 0.10         | LL   | Line deviates left                                     | 00:00:08 | IC1X_7c265984-533b-466f-97b9  |       |
|        |      | 3.90         | CN   | Connection other than junction at 3 o'clock, 100mm dia | 00:00:07 | IC1X_acb02c9f-2e38-4489-9f50- |       |
|        |      | 3.90         | LR   | Line deviates right                                    | 00:00:23 |                               |       |
|        |      | 4.25         | LL   | Line deviates left                                     | 00:01:01 |                               |       |
|        |      | 4.77         | SA   | Survey abandoned: Unable to push any further           | 00:01:39 | IC1X_e8610c84-1073-4ada-95    |       |

| 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 - 22/04/2025 - IC1X

| Item No. | Inspection Direction | PLR  | Client's Job Ref | Contractor's Job Ref |
|----------|----------------------|------|------------------|----------------------|
| 2        | Downstream           | IC1X |                  |                      |



IC1X\_b7e59688-eb60-4526-b96a-551b7cd65afd\_20250422\_203607\_555.jpg, 00:00:00, 0.00 m  
Start node, manhole, reference: IC1



IC1X\_7c265984-533b-466f-97b9-df5a4d28b1fc\_20250422\_203628\_469.jpg, 00:00:08, 0.10 m  
Line deviates left



IC1X\_acb02c9f-2e38-4489-9f50-ba81d72da4f9\_20250422\_203712\_327.jpg, 00:00:07, 3.90 m  
Connection other than junction at 3 o'clock, 100mm dia



IC1X\_e8610c84-1073-4ada-9506-a02aa1d10ae5\_20250422\_203904\_779.jpg, 00:01:39, 4.77 m  
Survey abandoned, Unable to push any further

### Section Inspection - 22/04/2025 - DISUSEDX

| Item No.      | Insp. No. | Date          | Time  | Client's Job Ref | Weather         | Pre Cleaned       | PLR            |
|---------------|-----------|---------------|-------|------------------|-----------------|-------------------|----------------|
| 3             | 1         | 22/04/25      | 20:08 | Not Specified    | No Rain Or Snow | No                | DISUSEDX       |
| Operator      |           | Vehicle       |       | Camera           | Preset Length   | Criticality Grade | Alternative ID |
| Not Specified |           | Not Specified |       | Push Rod         | Not Specified   | Category C        | Not Specified  |

|                            |                                         |                              |                         |                               |         |
|----------------------------|-----------------------------------------|------------------------------|-------------------------|-------------------------------|---------|
| <b>Town or Village:</b>    | Pewsey                                  | <b>Inspection Direction:</b> | Upstream                | <b>Upstream Node:</b>         | DISUSED |
| <b>Road:</b>               | 1+2 Field Cottages                      | <b>Inspected Length:</b>     | 3.78 m                  | <b>Upstream Pipe Depth:</b>   |         |
| <b>Location:</b>           | Property or buildings                   | <b>Total Length:</b>         | 3.78 m                  | <b>Downstream Node:</b>       | MH2     |
| <b>Surface Type:</b>       |                                         | <b>Joint Length:</b>         |                         | <b>Downstream Pipe Depth:</b> |         |
| <b>Use:</b>                | Foul                                    |                              | <b>Pipe Shape:</b>      | Circular                      |         |
| <b>Type of Pipe:</b>       | Gravity drain/sewer                     |                              | <b>Dia/Height:</b>      | 100 mm                        |         |
| <b>Flow Control:</b>       | No flow control                         |                              | <b>Material:</b>        | Vitrified clay                |         |
| <b>Year Constructed:</b>   | Not Specified                           |                              | <b>Lining Type:</b>     | No Lining                     |         |
| <b>Inspection Purpose:</b> | Routine inspection                      |                              | <b>Lining Material:</b> | No Lining                     |         |
| <b>Comments:</b>           | CCTV Survey complete - No defects noted |                              |                         |                               |         |
| <b>Recommendations:</b>    | None                                    |                              |                         |                               |         |

| Scale:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 1:50 | Position [m] | Code | Observation | MPEG | Photo | Grade |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|--------------|------|-------------|------|-------|-------|
| <div> <div> <div>Depth: m</div> <div>MH2</div> <div>0.00</div> <div>0.00</div> <div>1.06</div> <div>3.31</div> <div>3.78</div> <div>DISUSED</div> <div>Depth: m</div> </div> <div> <div>MH</div> <div>Start node, manhole, reference: MH2</div> <div>00:00:00</div> <div>DISUSED</div> <div>X_699fc097-53f6-46c</div> </div> <div> <div>WL</div> <div>Water level, 5% of the vertical dimension</div> <div>00:00:07</div> <div>DISUSED</div> <div>X_d9921927-0f1e-4e</div> </div> <div> <div>RM</div> <div>Roots, mass, 15% cross-sectional area loss</div> <div>00:00:13</div> <div>DISUSED</div> <div>X_043b217d-e816-4</div> <div>3</div> </div> <div> <div>JN</div> <div>Junction at 9 o'clock, 100mm dia</div> <div>00:00:38</div> <div>DISUSED</div> <div>X_cf9fd5c-465f-42d</div> </div> <div> <div>OCF</div> <div>Finish node, other special chamber, reference: DISUSED: DISUSED</div> <div>00:00:46</div> <div>DISUSED</div> <div>X_6c09166e-d7d7-4</div> </div> </div> |      |              |      |             |      |       |       |

| 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                                  | 4.0      | 1.1      | 4.0       | 3.0       |

## Section Pictures - 22/04/2025 - DISUSEDX

| Item No. | Inspection Direction | PLR      | Client's Job Ref | Contractor's Job Ref |
|----------|----------------------|----------|------------------|----------------------|
| 3        | Upstream             | DISUSEDX |                  |                      |



DISUSEDX\_699fc097-53f6-46c9-8e3c-40bb3494f093\_20250422\_204034\_192.jpg, 00:00:00, 0.00 m  
Start node, manhole, reference: MH2



DISUSEDX\_d9921927-0f1e-4ee1-8422-190217e6844d\_20250422\_204046\_931.jpg, 00:00:07, 0.00 m  
Water level, 5% of the vertical dimension



DISUSEDX\_043b217d-e816-4ba7-9350-1d089e2ba2b4\_20250422\_204151\_700.jpg, 00:00:13, 1.06 m  
Roots, mass, 15% cross-sectional area loss



DISUSEDX\_cf9fbd5c-465f-42d0-9002-a93d179469b7\_20250422\_204125\_106.jpg, 00:00:38, 3.31 m  
Junction at 9 o'clock, 100mm dia



DISUSEDX\_6c09166e-d7d7-4800-8391-bb836694b9ca\_20250422\_204231\_893.jpg, 00:00:46, 3.78 m  
Finish node, other special chamber, reference: DISUSED,

## Section Inspection - 22/04/2025 - SVP3X

|                                  |                       |                                 |                      |                                          |                                       |                                        |                                        |
|----------------------------------|-----------------------|---------------------------------|----------------------|------------------------------------------|---------------------------------------|----------------------------------------|----------------------------------------|
| <b>Item No.</b><br>4             | <b>Insp. No.</b><br>1 | <b>Date</b><br>22/04/25         | <b>Time</b><br>20:08 | <b>Client's Job Ref</b><br>Not Specified | <b>Weather</b><br>No Rain Or Snow     | <b>Pre Cleaned</b><br>No               | <b>PLR</b><br>SVP3X                    |
| <b>Operator</b><br>Not Specified |                       | <b>Vehicle</b><br>Not Specified |                      | <b>Camera</b><br>Push Rod                | <b>Preset Length</b><br>Not Specified | <b>Criticality Grade</b><br>Category C | <b>Alternative ID</b><br>Not Specified |

|                            |                                         |                              |                         |                               |         |
|----------------------------|-----------------------------------------|------------------------------|-------------------------|-------------------------------|---------|
| <b>Town or Village:</b>    | Pewsey                                  | <b>Inspection Direction:</b> | Upstream                | <b>Upstream Node:</b>         | SVP3    |
| <b>Road:</b>               | 1+2 Field Cottages                      | <b>Inspected Length:</b>     | 3.07 m                  | <b>Upstream Pipe Depth:</b>   |         |
| <b>Location:</b>           | Property or buildings                   | <b>Total Length:</b>         | 3.07 m                  | <b>Downstream Node:</b>       | MH2     |
| <b>Surface Type:</b>       |                                         | <b>Joint Length:</b>         |                         | <b>Downstream Pipe Depth:</b> | 0.500 m |
| <b>Use:</b>                | Foul                                    |                              | <b>Pipe Shape:</b>      | Circular                      |         |
| <b>Type of Pipe:</b>       | Gravity drain/sewer                     |                              | <b>Dia/Height:</b>      | 100 mm                        |         |
| <b>Flow Control:</b>       | No flow control                         |                              | <b>Material:</b>        | Pitch fibre                   |         |
| <b>Year Constructed:</b>   | Not Specified                           |                              | <b>Lining Type:</b>     | No Lining                     |         |
| <b>Inspection Purpose:</b> | Routine inspection                      |                              | <b>Lining Material:</b> | No Lining                     |         |
| <b>Comments:</b>           | CCTV Survey complete - No defects noted |                              |                         |                               |         |
| <b>Recommendations:</b>    | None                                    |                              |                         |                               |         |

| Scale:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 1:50 | Position [m] | Code | Observation | MPEG | Photo | Grade |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|--------------|------|-------------|------|-------|-------|
| <div> <div> <div>Depth: 0.50 m</div> <div>MH2</div> <div> </div> <div> <div>0.00</div> <div>0.00</div> <div>2.12</div> <div>2.72</div> <div>3.07</div> </div> <div> <div>MH</div> <div>WL</div> <div>MCPVC</div> <div>LU</div> <div>OCF</div> </div> <div> <div>Start node, manhole, reference: MH2</div> <div>Water level, 5% of the vertical dimension</div> <div>Pipe material changes to polyvinyl chloride at this point</div> <div>Line deviates up</div> <div>Finish node, other special chamber, reference: SVP3: SVP3</div> </div> <div> <div>00:00:00</div> <div>00:00:07</div> <div>00:00:22</div> <div>00:00:33</div> <div>00:00:44</div> </div> <div> <div>SVP3X_cd<br/>49045b-32<br/>e7-4a70-8</div> <div>SVP3X_b8<br/>6abdcf-c54<br/>d-4dd9-98</div> <div>SVP3X_3c<br/>829e4c-86<br/>99-4725-a</div> <div>SVP3X_67<br/>f9ad2c-7b<br/>d1-4e36-b</div> <div>SVP3X_18<br/>09c224-6f<br/>01-424b-a</div> </div> </div> </div> |      |              |      |             |      |       |       |

| 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 - 22/04/2025 - SVP3X

| Item No. | Inspection Direction | PLR   | Client's Job Ref | Contractor's Job Ref |
|----------|----------------------|-------|------------------|----------------------|
| 4        | Upstream             | SVP3X |                  |                      |



SVP3X\_cd49045b-32e7-4a70-832a-121ba95b7b20\_20250422\_204331\_295.jpg, 00:00:00, 0.00 m  
Start node, manhole, reference: MH2



SVP3X\_b86abdcf-c54d-4dd9-9824-2094d7c18474\_20250422\_204341\_301.jpg, 00:00:07, 0.00 m  
Water level, 5% of the vertical dimension



SVP3X\_3c829e4c-8699-4725-abf1-1212e879c6a6\_20250422\_204411\_315.jpg, 00:00:22, 2.12 m  
Pipe material changes to polyvinyl chloride at this point



SVP3X\_67f9ad2c-7bd1-4e36-bc02-09dde2832779\_20250422\_204424\_936.jpg, 00:00:33, 2.72 m  
Line deviates up



SVP3X\_1809c224-6f01-424b-a5d3-5086a986d191\_20250422\_204447\_196.jpg, 00:00:44, 3.07 m  
Finish node, other special chamber, reference: SVP3, SVP3

## Section Inspection - 22/04/2025 - MH2X

| Item No.      | Insp. No. | Date          | Time  | Client's Job Ref | Weather         | Pre Cleaned       | PLR            |
|---------------|-----------|---------------|-------|------------------|-----------------|-------------------|----------------|
| 5             | 1         | 22/04/25      | 20:08 | Not Specified    | No Rain Or Snow | No                | MH2X           |
| Operator      |           | Vehicle       |       | Camera           | Preset Length   | Criticality Grade | Alternative ID |
| Not Specified |           | Not Specified |       | Push Rod         | Not Specified   | Category C        | Not Specified  |

|                            |                                         |                              |                         |                               |         |
|----------------------------|-----------------------------------------|------------------------------|-------------------------|-------------------------------|---------|
| <b>Town or Village:</b>    | Pewsey                                  | <b>Inspection Direction:</b> | Downstream              | <b>Upstream Node:</b>         | MH2     |
| <b>Road:</b>               | 1+2 Field Cottages                      | <b>Inspected Length:</b>     | 3.07 m                  | <b>Upstream Pipe Depth:</b>   | 0.500 m |
| <b>Location:</b>           | Property or buildings                   | <b>Total Length:</b>         | 3.07 m                  | <b>Downstream Node:</b>       | MH3     |
| <b>Surface Type:</b>       |                                         | <b>Joint Length:</b>         |                         | <b>Downstream Pipe Depth:</b> | 0.700 m |
| <b>Use:</b>                | Foul                                    |                              | <b>Pipe Shape:</b>      | Circular                      |         |
| <b>Type of Pipe:</b>       | Gravity drain/sewer                     |                              | <b>Dia/Height:</b>      | 100 mm                        |         |
| <b>Flow Control:</b>       | No flow control                         |                              | <b>Material:</b>        | Vitrified clay                |         |
| <b>Year Constructed:</b>   | Not Specified                           |                              | <b>Lining Type:</b>     | No Lining                     |         |
| <b>Inspection Purpose:</b> | Routine inspection                      |                              | <b>Lining Material:</b> | No Lining                     |         |
| <b>Comments:</b>           | CCTV Survey complete - No defects noted |                              |                         |                               |         |
| <b>Recommendations:</b>    | None                                    |                              |                         |                               |         |

| Scale:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 1:50 | Position [m] | Code | Observation | MPEG | Photo | Grade |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|--------------|------|-------------|------|-------|-------|
| <div> <div> <div>Depth: 0.50 m</div> <div>MH2</div> <div>0.00</div> <div>0.00</div> <div>0.59</div> <div>2.95</div> <div>3.07</div> <div>MH3</div> <div>Depth: 0.70 m</div> </div> <div> <div>0.00</div> <div>0.00</div> <div>0.59</div> <div>2.95</div> <div>3.07</div> </div> <div> <div>MH</div> <div>WL</div> <div>S01</div> <div>F01</div> <div>MHF</div> </div> <div> <div>Start node, manhole, reference: MH2</div> <div>Water level, 5% of the vertical dimension</div> <div>Roots, fine, start</div> <div>Roots, fine, finish</div> <div>Finish node, manhole, reference: MH3</div> </div> <div> <div>00:00:00</div> <div>00:00:11</div> <div>00:00:14</div> <div>00:00:55</div> <div>00:01:06</div> </div> <div> <div>MH2X_937808e8-e1bd-4e08-8</div> <div>MH2X_4fa9d46b-c15c-4c25-8d</div> <div>MH2X_93f4c21f-08f1-4a5d-bf7c</div> <div>MH2X_32397176-b3e9-44f8-82</div> <div>MH2X_9d782177-8fb7-4136-9</div> </div> <div> <div></div> <div></div> <div></div> <div>2</div> <div></div> </div> </div> |      |              |      |             |      |       |       |

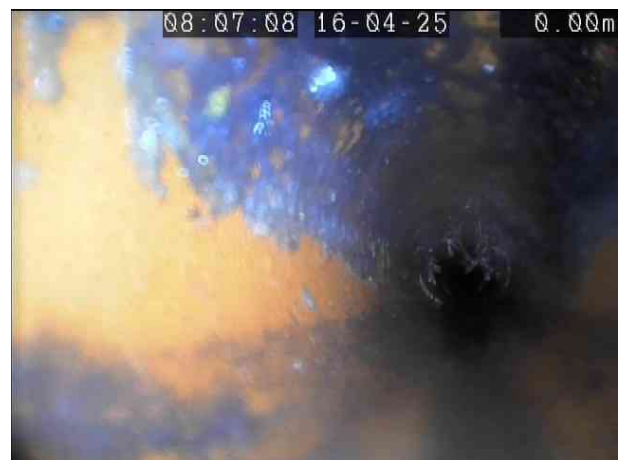
| Construction Features |          |          |           |           | Miscellaneous Features             |          |          |           |           |
|-----------------------|----------|----------|-----------|-----------|------------------------------------|----------|----------|-----------|-----------|
| 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                                  | 1.0      | 1.0      | 3.0       | 2.0       |

## Section Pictures - 22/04/2025 - MH2X

| Item No. | Inspection Direction | PLR  | Client's Job Ref | Contractor's Job Ref |
|----------|----------------------|------|------------------|----------------------|
| 5        | Downstream           | MH2X |                  |                      |



MH2X\_937808e8-e1bd-4e08-8414-d06b8045331e\_20250422\_204646\_540.jpg, 00:00:00, 0.00 m  
Start node, manhole, reference: MH2



MH2X\_4fa9d46b-c15c-4c25-8d49-d01a10b72930\_20250422\_204748\_985.jpg, 00:00:11, 0.00 m  
Water level, 5% of the vertical dimension



MH2X\_93f4c21f-08f1-4a5d-bf7c-08e50e9413d2\_20250422\_204816\_727.jpg, 00:00:14, 0.59 m  
Roots, fine, start



MH2X\_32397176-b3e9-44f8-82b6-dda267071c37\_20250422\_204854\_617.jpg, 00:00:55, 2.95 m  
Roots, fine, finish



MH2X\_9d782177-8fb7-4136-9c76-49fc72d00be8\_20250422\_204911\_766.jpg, 00:01:06, 3.07 m  
Finish node, manhole, reference: MH3

### Section Inspection - 22/04/2025 - WG2X

| Item No.      | Insp. No. | Date          | Time  | Client's Job Ref | Weather         | Pre Cleaned       | PLR            |
|---------------|-----------|---------------|-------|------------------|-----------------|-------------------|----------------|
| 6             | 1         | 22/04/25      | 20:08 | Not Specified    | No Rain Or Snow | No                | WG2X           |
| Operator      |           | Vehicle       |       | Camera           | Preset Length   | Criticality Grade | Alternative ID |
| Not Specified |           | Not Specified |       | Push Rod         | Not Specified   | Category C        | Not Specified  |

|                            |                                         |                              |             |                               |     |
|----------------------------|-----------------------------------------|------------------------------|-------------|-------------------------------|-----|
| <b>Town or Village:</b>    | Pewsey                                  | <b>Inspection Direction:</b> | Upstream    | <b>Upstream Node:</b>         | WG2 |
| <b>Road:</b>               | 1+2 Field Cottages                      | <b>Inspected Length:</b>     | 2.00 m      | <b>Upstream Pipe Depth:</b>   |     |
| <b>Location:</b>           | Property or buildings                   | <b>Total Length:</b>         | 2.00 m      | <b>Downstream Node:</b>       | MH3 |
| <b>Surface Type:</b>       |                                         | <b>Joint Length:</b>         |             | <b>Downstream Pipe Depth:</b> |     |
| <b>Use:</b>                | Foul                                    | <b>Pipe Shape:</b>           | Circular    |                               |     |
| <b>Type of Pipe:</b>       | Gravity drain/sewer                     | <b>Dia/Height:</b>           | 100 mm      |                               |     |
| <b>Flow Control:</b>       | No flow control                         | <b>Material:</b>             | Pitch fibre |                               |     |
| <b>Year Constructed:</b>   | Not Specified                           | <b>Lining Type:</b>          | No Lining   |                               |     |
| <b>Inspection Purpose:</b> | Routine inspection                      | <b>Lining Material:</b>      | No Lining   |                               |     |
| <b>Comments:</b>           | CCTV Survey complete - No defects noted |                              |             |                               |     |
| <b>Recommendations:</b>    | None                                    |                              |             |                               |     |

| Scale: | 1:50 | Position [m] | Code | Observation                               | MPEG     | Photo                              | Grade |
|--------|------|--------------|------|-------------------------------------------|----------|------------------------------------|-------|
|        |      |              |      |                                           |          |                                    |       |
|        |      | 0.00         | MH   | Start node, manhole, reference: MH3       | 00:00:00 | WG2X_26<br>41b69a-66<br>d1-4ee4-a  |       |
|        |      | 0.00         | WL   | Water level, 5% of the vertical dimension | 00:00:12 | WG2X_8e<br>1fd0c9-2f8<br>3-4260-a5 |       |
|        |      | 2.00         | GYF  | Finish node, gully, reference: WG2        | 00:00:22 | WG2X_44<br>a7ada1-d3<br>53-4657-a  |       |

| 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 - 22/04/2025 - WG2X

| Item No. | Inspection Direction | PLR  | Client's Job Ref | Contractor's Job Ref |
|----------|----------------------|------|------------------|----------------------|
| 6        | Upstream             | WG2X |                  |                      |



WG2X\_2641b69a-66d1-4ee4-a122-f692a65fc24d\_20250422\_205113\_673.jpg, 00:00:00, 0.00 m  
Start node, manhole, reference: MH3



WG2X\_8e1fd0c9-2f83-4260-a5db-fe44bbc54f88\_20250422\_205122\_896.jpg, 00:00:12, 0.00 m  
Water level, 5% of the vertical dimension



WG2X\_44a7ada1-d353-4657-a115-3cef9722ddf6\_20250422\_205141\_535.jpg, 00:00:22, 2.00 m  
Finish node, gully, reference: WG2

### Section Inspection - 22/04/2025 - MH3X

| Item No.      | Insp. No. | Date          | Time  | Client's Job Ref | Weather         | Pre Cleaned       | PLR            |
|---------------|-----------|---------------|-------|------------------|-----------------|-------------------|----------------|
| 7             | 1         | 22/04/25      | 20:08 | Not Specified    | No Rain Or Snow | No                | MH3X           |
| Operator      |           | Vehicle       |       | Camera           | Preset Length   | Criticality Grade | Alternative ID |
| Not Specified |           | Not Specified |       | Push Rod         | Not Specified   | Category C        | Not Specified  |

|                            |                                         |                              |                |                               |           |
|----------------------------|-----------------------------------------|------------------------------|----------------|-------------------------------|-----------|
| <b>Town or Village:</b>    | Pewsey                                  | <b>Inspection Direction:</b> | Downstream     | <b>Upstream Node:</b>         | MH3       |
| <b>Road:</b>               | 1+2 Field Cottages                      | <b>Inspected Length:</b>     | 6.15 m         | <b>Upstream Pipe Depth:</b>   | 0.700 m   |
| <b>Location:</b>           | Property or buildings                   | <b>Total Length:</b>         | 6.15 m         | <b>Downstream Node:</b>       | SEPTIC TK |
| <b>Surface Type:</b>       |                                         | <b>Joint Length:</b>         |                | <b>Downstream Pipe Depth:</b> |           |
| <b>Use:</b>                | Foul                                    | <b>Pipe Shape:</b>           | Circular       |                               |           |
| <b>Type of Pipe:</b>       | Gravity drain/sewer                     | <b>Dia/Height:</b>           | 100 mm         |                               |           |
| <b>Flow Control:</b>       | No flow control                         | <b>Material:</b>             | Vitrified clay |                               |           |
| <b>Year Constructed:</b>   | Not Specified                           | <b>Lining Type:</b>          | No Lining      |                               |           |
| <b>Inspection Purpose:</b> | Routine inspection                      | <b>Lining Material:</b>      | No Lining      |                               |           |
| <b>Comments:</b>           | CCTV Survey complete - No defects noted |                              |                |                               |           |
| <b>Recommendations:</b>    | None                                    |                              |                |                               |           |

| Scale:                                                                                                                                                                                                  | 1:54 | Position [m] | Code | Observation                                 | MPEG     | Photo                              | Grade |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|--------------|------|---------------------------------------------|----------|------------------------------------|-------|
| <div> <div>Depth: 0.70 m</div> <div>MH3</div> <div> <div>0.00</div> <div>0.00</div> </div> <div> <div>4.49</div> <div>5.32</div> <div>6.15</div> </div> <div>Septic Tk</div> <div>Depth: m</div> </div> |      |              |      |                                             |          |                                    |       |
|                                                                                                                                                                                                         |      | 0.00         | MH   | Start node, manhole, reference: MH3         | 00:00:00 | MH3X_ee<br>b99af2-2d<br>b1-4137-a  |       |
|                                                                                                                                                                                                         |      | 0.00         | WL   | Water level, 5% of the vertical dimension   | 00:00:07 | MH3X_65<br>34276e-46<br>08-4c14-af |       |
|                                                                                                                                                                                                         |      | 4.49         | WL   | Water level, 40% of the vertical dimension  | 00:00:30 | MH3X_4c7<br>457aa-431<br>5-404b-91 |       |
|                                                                                                                                                                                                         |      | 5.32         | REM  | General remark: MH4                         | 00:00:45 | MH3X_e8<br>9d4b18-d2<br>d8-426b-8f |       |
|                                                                                                                                                                                                         |      | 6.15         | CPF  | Finish node, catchpit, reference: Septic Tk | 00:01:22 |                                    |       |

| 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 - 22/04/2025 - MH3X

| Item No. | Inspection Direction | PLR  | Client's Job Ref | Contractor's Job Ref |
|----------|----------------------|------|------------------|----------------------|
| 7        | Downstream           | MH3X |                  |                      |



MH3X\_eeb99af2-2db1-4137-a4b4-3bfbde2c9ffd\_20250422\_205733\_218.jpg, 00:00:00, 0.00 m  
Start node, manhole, reference: MH3



MH3X\_6534276e-4608-4c14-af5c-cdde9894a9f8\_20250422\_205744\_358.jpg, 00:00:07, 0.00 m  
Water level, 5% of the vertical dimension



MH3X\_4c7457aa-4315-404b-91b4-1f2643fc4b89\_20250422\_205816\_190.jpg, 00:00:30, 4.49 m  
Water level, 40% of the vertical dimension



MH3X\_e89d4b18-d2d8-426b-8f30-43cd22dc57d6\_20250422\_205900\_637.jpg, 00:00:45, 5.32 m  
General remark, MH4