

Flood Risk Assessment

Section 73

Central Facilities, Fairwood Lakes
Holiday Park

266116-BGP-01-XX-T-C-01001

Revision P01



BGP

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Document Control

BGP Consulting Ltd 1 st Floor Wellington House Wellington Court Stockton-on-Tees TS18 3TA	Client	Terrawise Fairwood Lakes Ltd
	Project	Central Facilities, Fairwood Lakes Holiday Park
	LLFA	Wiltshire Council
	BGP Project No.	266116
	Document Reference	266116-BGP-01-XX-T-C-01001

Document Revision History				
Revision	Revision No.	Date	By	Check
Issued for Planning	P01	20.08.2026	LF	JC

1.0 Introduction

- 1.1 This Flood Risk Assessment has been prepared in accordance with the requirements of The National Planning Policy Framework (Ministry of Housing, Communities and Local Government – August 2026) [The Framework] and the Planning Practice Guidance to the National Planning Policy Framework Website for Flood Risk and Coastal Change (Last update September 2025) [The Technical Guidance].
- 1.2 Table 2 of the National Planning Policy Framework (NPPF) dated August 2026 provides guidance on Flood risk vulnerability classification.
- 1.3 This report has been prepared to supplement the Section 73 application for the proposed works at Fairwood Lakes Holiday Park.
- 1.4 This Section 73 ('S73') application seeks amendments to an approved S73 application (ref. PL/2025/07258) at Fairwood Lakes Holiday Park. This application proposes a change in design of the central facilities building, amendments to the layout of the car park, the introduction of a padel court as a recreational facility associated with the holiday park and the replacement of the approved spa building with two spa pod units.
- 1.5 This S73 seeks to amend condition 4 of approved application ref. PL/2025/07258 to amend the approved drawings and reports.
- 1.6 This Flood Risk Assessment seeks to replace the previously approved 256068-BGP-01-XX-T-C-01001 dated 30 January 2026 for the S73 proposals.
- 1.7 See Appendix A for the site location plan, and Appendix B for the proposed site layout.

2.0 Development Description and Location

2.1 Site Location

- 2.1.1 Site Name: Central Facilities, Fairwood Lakes Holiday Park
- 2.1.2 Site Address: Fairwood Road, Dilton Marsh, Westbury, BA13 4EL
- 2.1.3 OS Grid Reference: E: 384664, N: 151424
- 2.1.4 National Grid Reference: ST846514

2.2 Site Description

- 2.2.1 Site Area : 6.99 Ha
- 2.2.2 Existing Land Use: Holiday Park
- 2.2.3 Proposed Land Use: Holiday Park
- 2.2.4 Local Planning Authority: Wiltshire Council
- 2.2.5 Sewer Undertaker: Wessex Water (WW)
- 2.2.6 The site is located approximately 2.5km west of Westbury, approximately 7.95km north east of Frome and 1.6km north of Dilton Marsh. The main site comprises an existing Holiday Park with associated facilities, parking and hard/soft landscaping. Existing greenfield is located to the north, with Fairwood Road beyond. This runs diagonally and is also located to the sites eastern boundary. This provides the site access. Existing railway lines are located to the south, and a private road to the west, with greenfield beyond.

2.3 Flood Zone (Table 1 NPPF)

- 2.3.1 The Environment Agency (EA) Flood Map for Planning has been reviewed, and is included in Figure 1. This includes the Section 73 site boundary and shows that the flood zone designation varies between Flood Zone 1 and Flood Zone 3. However, the proposed buildings for this Section 73 application lie fully within Flood Zone 1.

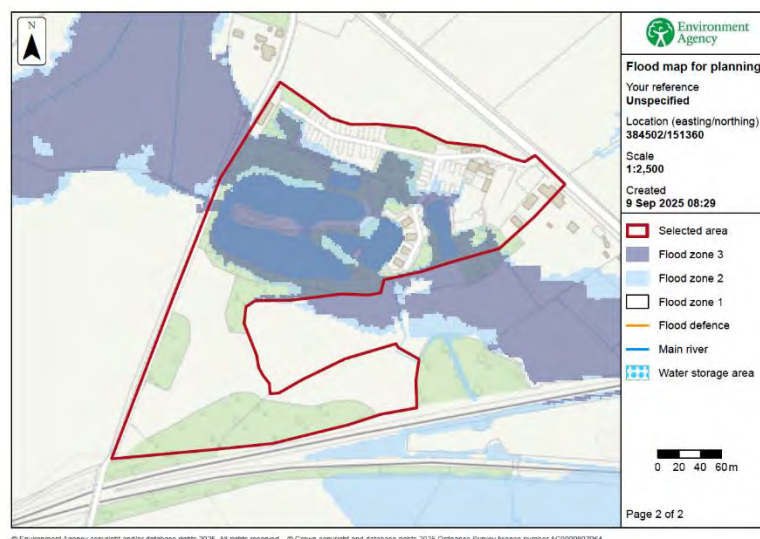


Figure 1: EA Flood Map for Planning

- 2.3.2 The previously approved central facilities buildings included as part of this Section 73 application, are located fully within Flood Zone 1, and therefore at low risk of flooding.
- 2.3.3 Table 1 of Paragraph 078 (Reference ID: 7-078-20220825) within the National Planning Policy Framework and planning practice guidance defines the probability of flooding for Flood Zones 1, 2 and 3 as below:
- Flood Zone 1: Low Probability. Land having a less than 0.1% annual probability of river or sea flooding.*
- Flood Zone 2: Medium Probability. Land having between a 1% and 0.1% annual probability of river flooding; or land having between 0.5% and 0.1% annual probability of sea flooding.*
- Flood Zone 3a: High Probability. Land having a 1% or greater annual probability of river flooding; or land having a 0.5% or greater annual probability of sea flooding.*
- 2.3.4 The Wiltshire Council Level 1 Strategic Flood Risk Assessment (SFRA) dated November 2024 has been reviewed. There is no direct reference to the proposed site. There are several appendices showing flood risk from a variety of sources. These have been explored in each flood zone category of Section 3.
- 2.3.5 Appendix D of the Wiltshire Council Level 1 SFRA demonstrates the extents of Flood Zone 3b. The maps show that the areas within the site ownership boundary classified as flood zone 3, are flood zone 3a, and not 3b (the functional floodplain).
- 2.3.6 The proposals set out in this Flood Risk Assessment ensure that flood risk is reduced, by managing surface water flows up to the 1 in 100 year plus 40% climate change event. This approach is in line with the Wiltshire Council Drainage and Betterment Strategy (June 2024).
- 2.3.7 Additionally, all proposed buildings outlined within this S73 are situated within the Flood Zone 1 area of the site and therefore at low risk of flooding. This ensures that the risk to the proposals is mitigated. Appendix G includes an overlay of the proposed site layout and EA flood map information. This confirms that all buildings are located within Flood Zone 1.
- 2.3.8 The Environment Agency Product 4 information is included within Appendix F. When reviewing this information, it can be seen that the S73 proposals for central facilities are located outside of the 100 year and 1000 year flood zones.
- 2.3.9 There is a small area of parking situated within the Flood Zone 2/3 extents, however all levels within this location are to remain as existing. This ensures the flood risk is not increased elsewhere, allowing the site to manage existing flows as per the existing scenario.

2.4 NPPF Site Classification (Table 2 NPPF)

- 2.4.1 Based on Table 2 of the National Planning Policy Framework, the vulnerability classification for 'Buildings used for: shops; restaurants, cafes; offices; and leisure' is "Less Vulnerable".

2.5 Flood Zone “Compatibility” (Table 2 of Paragraph 079 NPPF planning practice guidance)

Table 1: Flood Zone Compatibility

	Essential Infrastructure	Highly Vulnerable	More Vulnerable	Less Vulnerable	Water Compatible
Flood Zone 1	Yes	Yes	Yes	Yes	Yes
Flood Zone 2	Yes	Exception test required	Yes	Yes	Yes
Flood Zone 3a	Exception test required	No	Exception test required	Yes	Yes
Flood Zone 3b	Exception test required	No	No	No	Yes

2.5.1 As the proposals are located within the Flood Zone 1 area of the existing site, the proposal for this Section 73 application at Fairwood Lakes Holiday Park is acceptable in terms of flood risk in accordance with Table 2 of Paragraph 079 (Reference ID: 7-079-20220825) of the NPPF planning practice guidance.

2.6 Sequential Testing

2.6.1 As the proposed buildings are located within the Flood Zone 1 extents of the site, and mitigation is taken into account for any areas of Flood Zone 2 and 3, ensuring the buildings are located outside of this area, a sequential test is not required.

3.0 Definition of the Flood Hazard

3.1 Tidal Flood Risk

- 3.1.1 The site is located approximately 50km south east of the Bristol Channel. The existing site is at an elevation of approximately 60.3 m AOD to 52.1 m AOD. It is therefore considered that the site will not be affected by flooding from the sea.
- 3.1.2 The risk of flooding from the sea is categorised as **LOW**.

3.2 Fluvial Flood Risk

- 3.2.1 The nearest named watercourse is the River Biss. This is located approximately 350m from the sites Western boundary. Flows typically travel in a northern direction where it meets the River Avon approximately 8.3km north of the site.
- 3.2.2 The nearest unnamed waterbody is located within the site boundary. This includes a series of lakes that link together within the site boundary. The flows then exit the site to the west before heading north and connecting to the River Biss approximately 480m north west of the site. There is another connection to the River Biss approximately 350m west of the site.
- 3.2.3 The Environment Agency 'Flood Maps for Planning' (Appendix C and Figure 2) shows the flood zone designation varies between Flood Zone 1 and Flood Zone 3.

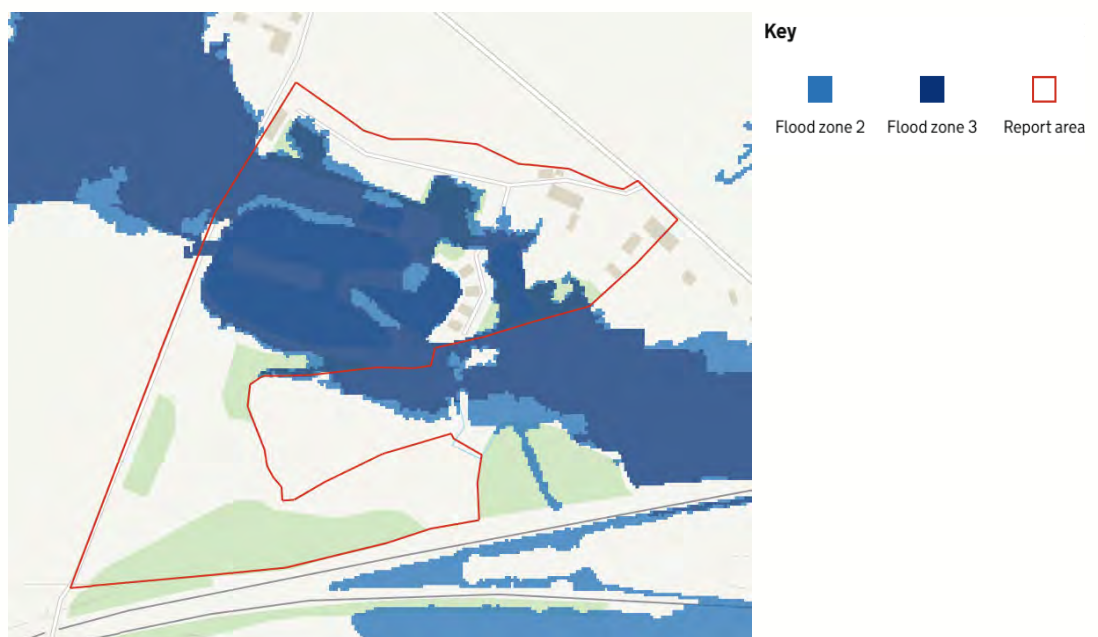


Figure 2: EA Flood Map for Planning - Flood Zones 2 and 3

- 3.2.4 Figure 2 shows the site ownership boundary in red, with the flood zones across the site. The Section 73 building works are located outside of the Flood Zone 2 and 3 boundaries, and wholly within Flood Zone 1. There is a small area of car parking located within the Flood Zone 2/3 extents.

- 3.2.5 Flood Zone 1 is land that is assessed as having less than a 1 in 1000 (0.1 percent) chance of flooding each year.
- 3.2.6 This Section 73 ('S73') application seeks amendments to an approved S73 application (ref. PL/2025/07258) at Fairwood Lakes Holiday Park. This application proposes a change in design of the central facilities building, amendments to the layout of the car park, the introduction of a padel court as a recreational facility associated with the holiday park and the replacement of the approved spa building with two spa pod units.
- 3.2.7 The Flood Maps for Planning have been downloaded from the Defra OGC online tool, and overlaid onto the proposed site layout. This confirms that all buildings are positioned outside of the Flood Zones 2 and 3, and wholly within Flood Zone 1. There is a small area of car parkin within Flood Zone 2. However, the levels in this location will remain as existing to ensure the flows shown on the EA Flood Maps for Planning remain as existing, and do not increase flood risk elsewhere.
- 3.2.8 Additionally, when checking the long term flood risk on the Government website, the chance of flooding from rivers and the sea is classified as VERY LOW for both the current yearly chance of flooding, and between 2036 and 2069.
- 3.2.9 Based on the findings in this section, the risk of flooding from fluvial sources is **LOW**.

3.3 Surface Water and Overland Flood Risk

- 3.3.1 Intensive rainfall, often of short duration, that is unable to soak into the ground or enter drainage systems can run quickly off land and result in localised flooding.
- 3.3.2 Figures 3, 4 and 5 demonstrate the 1 in 30 year, 1 in 100 year and 1 in 1000 year risk of flooding from surface water based on the EA Flood Maps for Planning (Retrieved from flood-map-for-planning.service.gov.uk following the March 2025 updates to NaFRA 'flood zone' data, and subsequent August 2025 updates). This can also be found within Appendix C, alongside the long-term risks of surface water flooding.
- 3.3.3 Figure 3 demonstrates some ponding to the south of the S73 proposals, however this is in the location where existing waterbodies are present and therefore the presence of surface water is expected as a result of the low lying topography. This is located wholly outside of the Section 73 proposals.

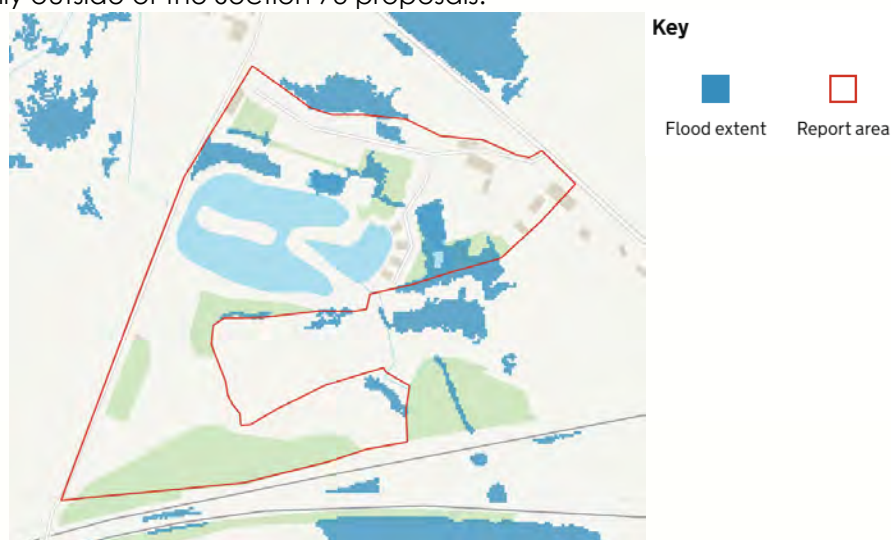


Figure 3: EA Flood Maps for Planning - Surface Water - 1 in 30 year

- 3.3.4 Figure 4 shows similar to Figure 3, with the extents increasing slightly. However, the flood extents remain outside of the Section 73 proposals.



Figure 4: EA Flood Maps for Planning - Surface Water - 1 in 100 year

- 3.3.5 Figure 5 demonstrates the 1 in 1000 year scenario for surface water flooding. This shows a similar route to that shown in Figures 3 and 4. Again, no buildings are proposed within the surface water flood areas.

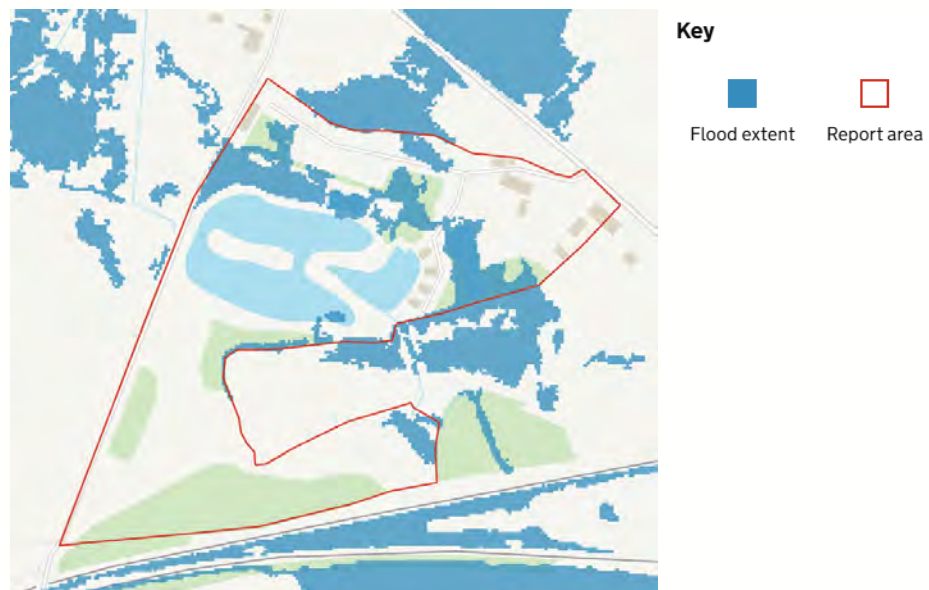


Figure 5: EA Flood Maps for Planning - Surface Water - 1 in 1000 year

- 3.3.6 Additionally, the proposed development will incorporate a positive drainage network that will ensure all flows from the proposals are collected and drained within the surface water network.
- 3.3.7 Also, when checking the long term flood risk on the Government website, the chance of flooding from surface water is classified as VERY LOW for both the current yearly chance of flooding, and between 2040 and 2060.

- 3.3.8 As a result of the findings in this section, it is considered that the risk of surface water flooding is **LOW** as there is no surface water flood extent within the boundary of the Section 73 proposals.

3.4 Groundwater Flood Risk

- 3.4.1 Groundwater flooding occurs when water levels in the ground rise above surface elevations. It is most likely to occur in low lying areas underlain by permeable rocks.
- 3.4.2 Appendix G of the Wiltshire Council Level 1 Strategic Flood Risk Assessment includes a risk of flooding from groundwater map. Upon review of this, the site is deemed as having negligible risk from groundwater flooding due to the nature of the local geological deposits.
- 3.4.3 The Government website has been checked for the long term groundwater flood risk. This shows that the location is outside of a groundwater flood alert area.
- 3.4.4 A Ground Investigation was completed in August 2024. The findings present made ground recorded in the northern area of the site, to a maximum 0.8mbgl. Near surface/shallow soils were recorded within the southern area of the site, to a maximum depth of 0.6mbgl. This was underlain by Oxford Clay Formation between depths of 1 to 2.7mbgl. No groundwater was observed during the works to a maximum observes depth of 2.7mbgl.
- 3.4.5 The British Geological Survey (BGS) Geology Viewer has been reviewed. This shows the bedrock geology to be of the Oxford Clay Formation, as shown in Figure 6.



Figure 6: British Geological Survey - Geology Viewer

- 3.4.6 Based on the findings within the Geotechnical report, The Wiltshire Council SFRA and the Government long term flood risk, it is unlikely that the proposed site would be at risk of flooding from groundwater due to the presence of clay beneath the site. Therefore, the groundwater flood risk for the proposed site is categorised as **LOW**.

3.5 Sewer Flood Risk

- 3.5.1 Appendix I of the Wiltshire Council Level 1 Strategic Flood Risk Assessment includes a risk of flooding from sewers map. Upon review of this, the site has had zero previous sewer flood incidents, and therefore is at low risk of flooding from sewers.
- 3.5.2 BGP are not aware of any Wessex Water drains within the site ownership boundary. However, there are some private drains serving the existing site.
- 3.5.3 A CCTV survey has been produced by Alpha Rod Ltd, this includes a map of the site drainage and is included in Appendix D.
- 3.5.4 The CCTV survey map shows drainage present in the northern area of the site, towards the existing central facilities area.
- 3.5.5 There is also some drainage present for the existing units within the full site ownership boundary. Although there are no existing drains towards the south.
- 3.5.6 The existing network typically consists of 100mm diameter foul water sewers that connect to a treatment plant at the north of the site.
- 3.5.7 Any risk of flooding from sewers would be by the existing site drainage, and any proposed drainage. As the proposals will ensure a fall away from all proposed buildings, with the incorporation of a new drainage system serving the proposals, the risk of flooding from sewers is low.
- 3.5.8 Additionally, all proposed drainage will be designed in accordance with current best practices and follow the requirements of the Lead Local Flood Authority in order to obtain planning permission. Therefore, the expected risk of flooding from proposed drainage would be low.
- 3.5.9 Based on the above analysis, it is considered that the risk of flooding from sewers is categorised as **LOW**.

3.6 Artificial Sources Flood Risk

- 3.6.1 Based on the Environment Agency map 'Flood Risk from Reservoirs' the site is not at risk from any artificial sources such as reservoirs.
- 3.6.2 Appendix H of the Wiltshire Council Level 1 Strategic Flood Risk Assessment includes a risk of flooding from reservoirs map. Upon review of this, the site is located outside of the reservoir flood risk, and therefore is at low risk of flooding from reservoirs.
- 3.6.3 The risk of flooding from artificial sources is categorised as **LOW**.

4.0 Probability of Flooding

- 4.1 The Environment Agency Flood Maps for Planning have been reviewed (see Appendix C). The Section 73 building proposals lie fully within Flood Zone 1, as categorised by the National Planning Policy Framework (NPPF) and Technical Guidance.
- 4.2 Upon review of the Wiltshire Council SFRA, there are no flooding concerns raised within the site boundary, from all sources of flood risk.
- 4.3 Section 3 describes other flood hazards and the risk they pose to this project. A summary of the existing flood risk and the mitigation required is provided within Table 2.
- 4.4 Based on the findings within Section 3, the risk of flooding from all sources is categorised as **LOW**.

Table 2: Summary of flood risk and potential mitigation strategies

Flood Risk Source	Current Risk Level	Mitigation Requirement during detailed design	Risk Level following Mitigation
Tidal or Fluvial Flooding	LOW	Although parts of the site ownership boundary lie within Flood Zone 2/3, all of the proposed buildings associated with this Section 73 are located within Flood Zone 1. Therefore, the risk is considered to be LOW .	LOW
Surface Water and Overland Flow	LOW	The Environment Agency Flood Maps show some areas of surface water flooding within the site ownership boundary. However, there is no surface water flooding within the Section 73 proposals. Additionally, all proposals will be positively drained, with levels falling away from all proposed buildings. Therefore, the risk is considered to be LOW.	LOW
Groundwater	LOW	The proposed site is not at risk from groundwater due to the presence of clay beneath the site. No mitigation required.	LOW
Sewer Flooding	LOW	All existing private drainage is to remain. BGP are not aware of any flooding from this existing drainage. Additionally, all proposed drainage is to be designed in accordance with current best practices. All levels will direct flows away from buildings. As a result of this, the risk of sewer flooding is LOW.	LOW
Artificial Sources	LOW	The site is not at risk from any artificial sources according to the EA map 'Flood Risk from Reservoirs'.	LOW

5.0 Climate Change

- 5.1 NPPF Planning Practice Guidance website provides information on the impacts of climate change, which include sea level changes, river flash flooding and more frequent high intensity, short-duration rainfall. These are based on the Environment Agency current recommendations.
- 5.2 NPPF Planning Practice Guidance "Flood Risk and Coastal Change" September 2025 paragraph 77, shows the flood zone definitions and states that the Flood Zones shown on the Environment Agency's Flood Map for Planning (Rivers and Sea) do not take account of the possible impacts of climate change and consequent changes in the future probability of flooding.
- 5.3 However, the Government website offers a feature to check the long term flood risk for a development site. This demonstrates the risk of flooding from 'Rivers and the Sea' during the current scenario, and between 2036 and 2069. This also shows the 'Surface Water' risk of flooding for the current scenario, and between 2040 and 2060.
- 5.4 The flooding from Rivers and the Sea and Surface Water remains **VERY LOW** for both the current and future prediction.

6.0 Detailed Development Proposals

- 6.1 This Section 73 ('S73') application seeks amendments to an approved S73 application (ref. PL/2025/07258) at Fairwood Lakes Holiday Park. This application proposes a change in design of the central facilities building, amendments to the layout of the car park, the introduction of a padel court as a recreational facility associated with the holiday park and the replacement of the approved spa building with two spa pod units.
- 6.2 This S73 seeks to amend condition 4 of approved application ref. PL/2025/07258 to amend the approved drawings and reports.
- 6.3 This Flood Risk Assessment seeks to replace the previously approved 256068-BGP-01-XX-T-C-01001 dated 30 January 2026 for the S73 proposals.
- 6.4 See Appendix A for the site location plan, and Appendix B for the proposed site layout.

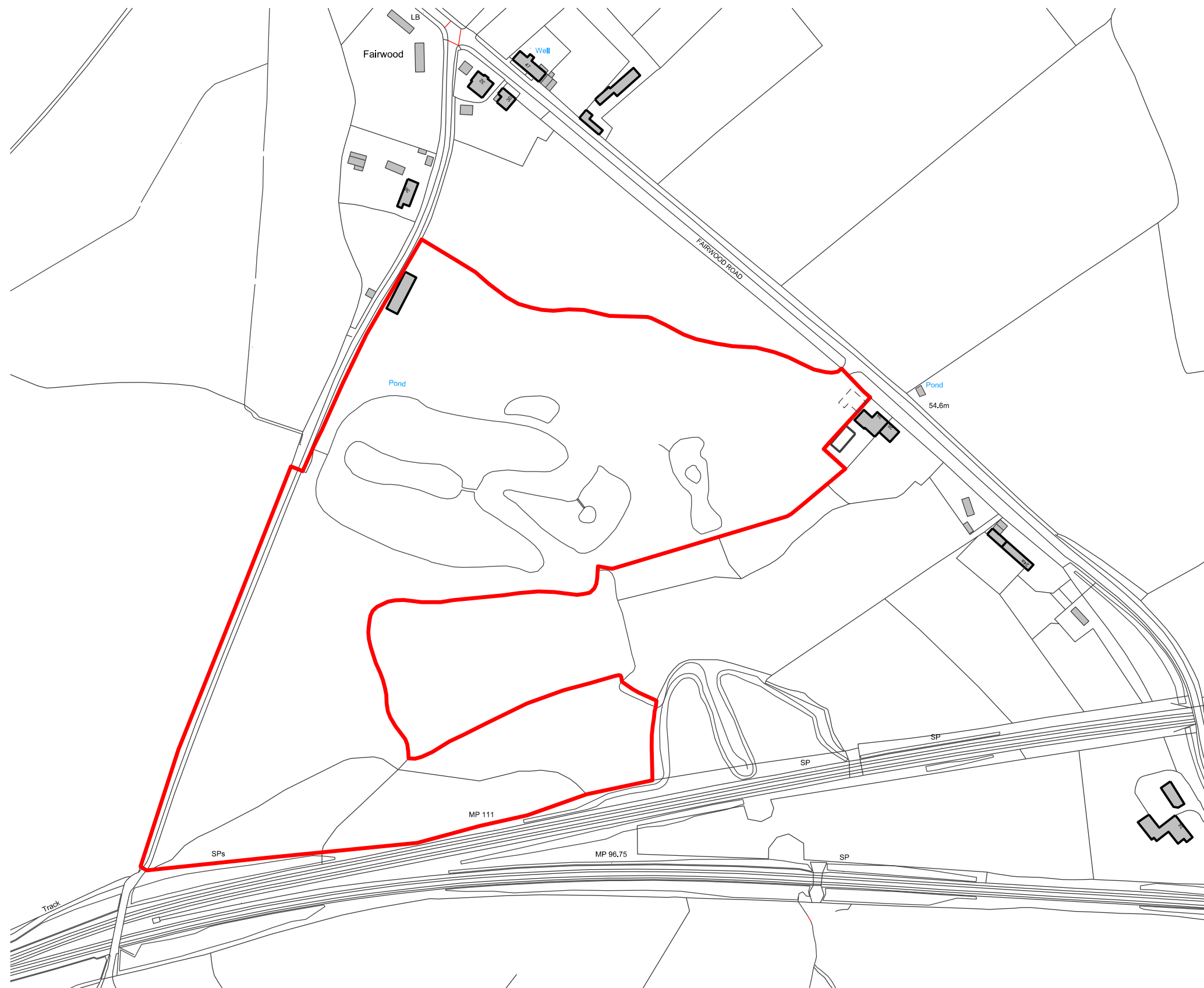
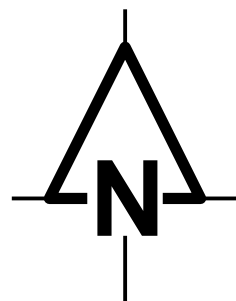
7.0 Offsite Impacts and Residual Risks

- 7.1 The proposals for this site should not increase the flood risk elsewhere off site for the following reasons:
 - The proposed surface water flows will be equal or less than existing.
 - The impermeable areas within the site will be positively drained via a proposed drainage network. This drainage network will be designed in order to prevent flooding to the proposed buildings or adjacent sites for rainfall events up to and including the 1 in 100-year rainfall event with an allowance of 40% for climate change.

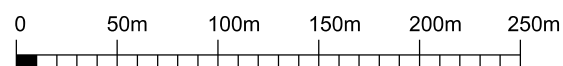
8.0 Conclusion

- 8.1 From the analysis it can be seen that the risk to the Section 73 proposals are **LOW** from all sources of flood risk as categorised in the Framework and the Technical Guidance.
- 8.2 Although the site ownership boundary contains areas of Flood Risk 2 and 3, and surface water flooding. The Section 73 building proposals are located within Flood Zone 1, with both the central facilities building and spa pods located wholly outside of Flood Zones 2 or 3.
- 8.3 This report has been prepared with reference to the information available at the time of writing. The summary and recommendations may be revised upon receipt of additional or further information.

Appendix A – Site Location Plan



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The Old Ride
Bath Road
Bradford on Avon
Wiltshire
Tel 01225 865220
Fax 01225 866086

ASHLEY
DESIGN

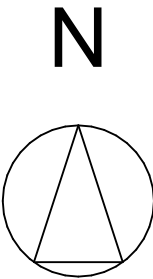
CLIENT Mr C Thomas
PROJECT Cuckoo's Rest, Dilton Marsh, Westbury, Wiltshire.
DRAWING TITLE Site Location Plan
SCALE 1:2500 @ A3 DRAWN sept 2016 DATE MAS

DRAWING NUMBER
2626 - 08

REVISIONS
A B C D E

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Appendix B – Proposed Site Plan



CONSTRUCTION DESIGN AND MANAGEMENT
CDM SYMBOLS

COMPULSORY		INFORMATION	
PROHIBITED		WARNING	

IMPORTANT NOTICE

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Contractors must check ALL dimensions on site. Only figured dimensions are to be worked from.

Discrepancies must be reported immediately to the client before proceeding. Neither IPL nor the client accepts responsibility for works undertaken or materials purchased without accurate site assessment and specific measurement.

Where this drawing is used for TENDERING purposes all tendering contractors must undertake site inspection and avail themselves of site conditions, and any discrepancies between a Survey or a Proposal and a Site must be reported immediately to the client prior to their tender return.

Scale bar
SCALE 1:7500
0 15 30 45 60m

NOTES

- Key**
- Site boundary
 - Existing Bush
 - Existing Tree
 - Existing Hedge
 - Existing building
 - Proposed Bush
 - Proposed Hedge
 - Proposed Building

KEYPLAN

19	03	Facilities Building and Car Park amended	17/07/2026
18	02	Layout Amended	06/07/2026
17	01	Layout Amended	01/07/2026

Issue	Revision	Description	Date	By

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E: admin@inspired-partnership.com
W: www.inspired-partnership.com

Client
TerraWise Fairwood Lakes Ltd
5 The Quadrant
Coventry
CV1 2EL

Project
Fairwood Lakes
28 Fairwood Road
Westbury
Wiltshire
BA13 4EL

Drawing Title
Proposed Site Plan

Issue	Drawn	Chkd	Size	Scale
Dec25	CK	<BY>	A1	1:750

RIBA	Layout	State	Code	Drawing set
3	23			GA Plans

Project	Drawing Nr.	Revision
523	30 23	03

ISO 19650 UK Annex

Project	Originator	Volume	Level	Type	Discipline	Number
523	-	IPL	-	-	A	3023

Appendix C – Environment Agency Flood Maps

Flood map for planning

Your reference	Location (easting/northing)	Created
Unspecified	384502/151360	9 September 2025 08:29

Your selected location is in flood zone 3, an area with a high probability of flooding.

This means:

- you must complete a flood risk assessment for development in this area
- you should follow the Environment Agency's standing advice for carrying out a flood risk assessment (see <https://www.gov.uk/guidance/flood-risk-assessment-standing-advice>)

Notes

The flood map for planning shows river and sea flooding data only. It doesn't include other sources of flooding. It is for use in development planning and flood risk assessments.

This information relates to the selected location and is not specific to any property within it. The map is updated regularly and is correct at the time of printing.

Flood risk data is covered by the Open Government Licence which sets out the terms and conditions for using government data. <https://www.nationalarchives.gov.uk/doc/open-government-licence/version/3>

Use of the address and mapping data is subject to Ordnance Survey public viewing terms under Crown copyright and database rights 2025 AC0000807064. <https://flood-map-for-planning.service.gov.uk/os-terms>



Flood map for planning

Your reference

Unspecified

Location (easting/northing)

384502/151360

Scale

1:2,500

Created

9 Sep 2025 08:29

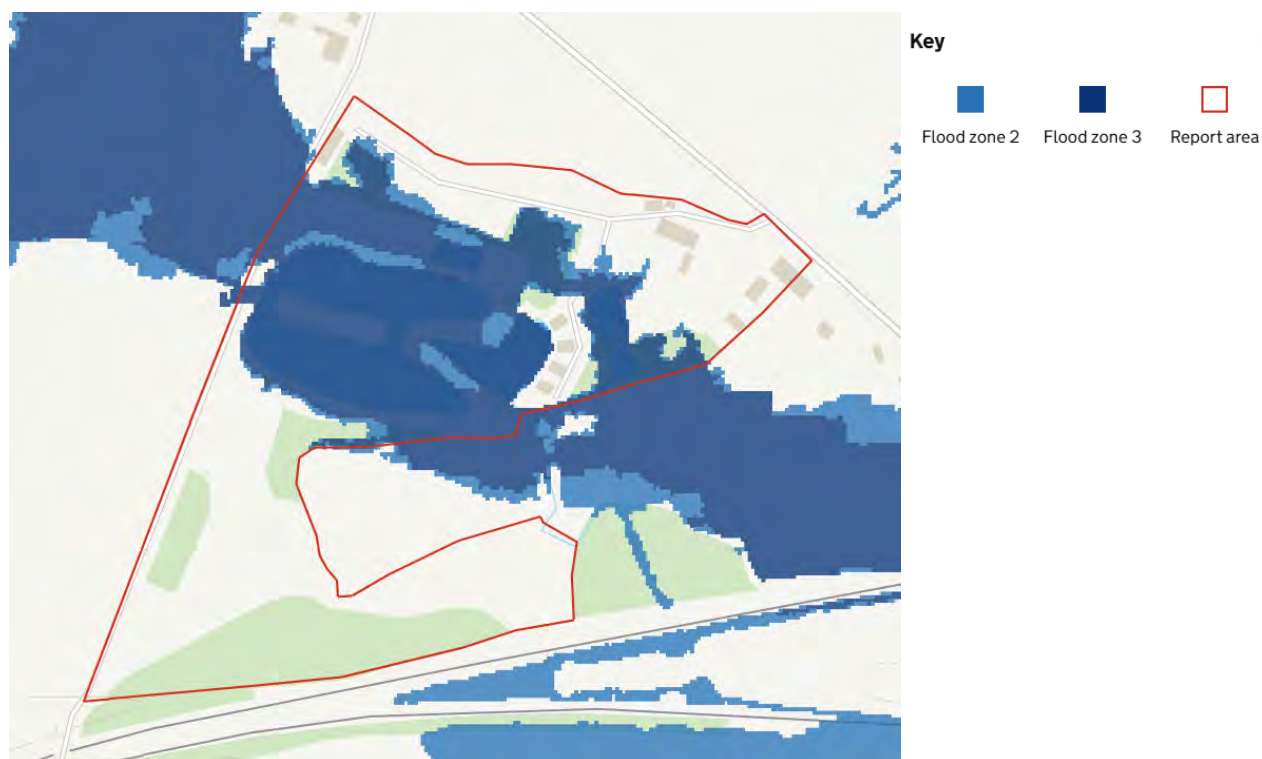
-  Selected area
-  Flood zone 3
-  Flood zone 2
-  Flood zone 1
-  Flood defence
-  Main river
-  Water storage area



0 20 40 60m

Fairwood Lakes Holiday Park EA Flood Maps for Planning

Flood Maps for Planning – Flood zones 2 and 3:



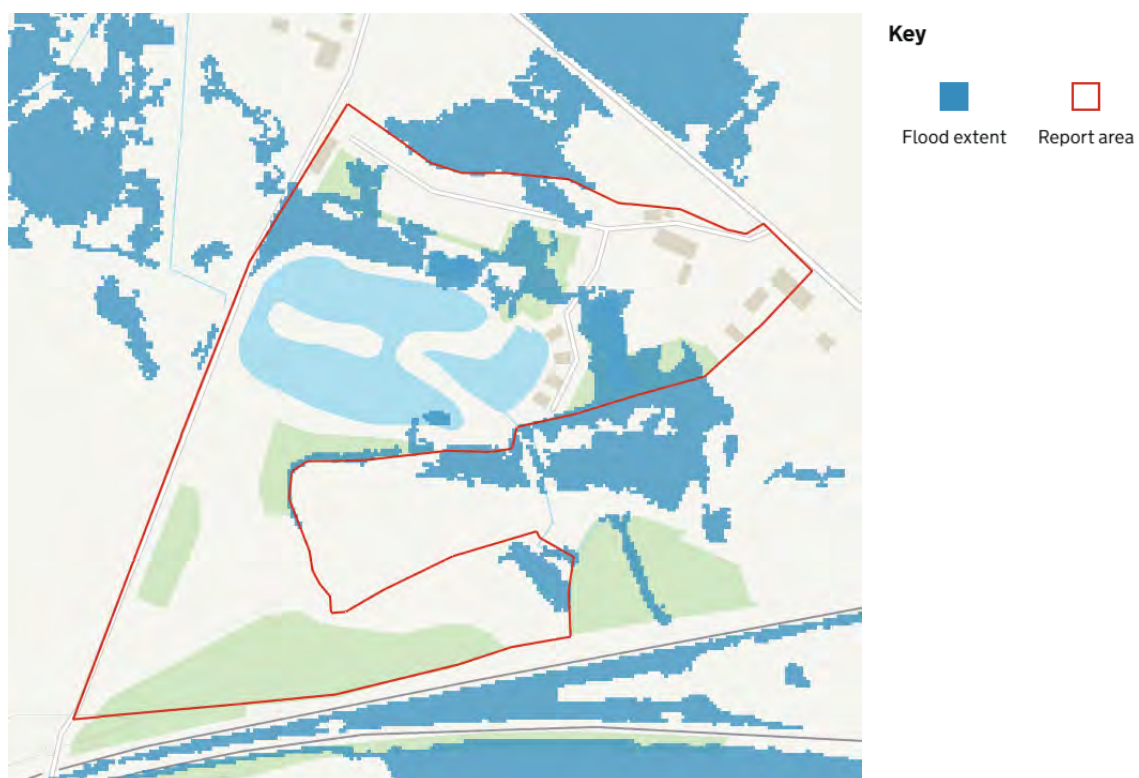
Flood Maps for Planning – Surface water 1 in 30:



Flood Maps for Planning – Surface water 1 in 100:



Flood Maps for Planning – Surface water 1 in 1000:



Appendix D – Alpha Rod Ltd CCTV Survey Map

Project Information

Project Name	Project Number	Project Date
Fairwood Lakes Holiday Park_ Dilton Marsh_ BA13 4EL		01/08/2024

Client

Company: Harecroft Construction
Street: Low Moor Mills, Albert Road. Morley
Town or City: Leeds
County: West Yorkshire
Post Code: LS27 8LD

Site

Company: Fairwood Lakes Holiday Park
Street: Fairwood Road
Town or City: Dilton Marsh, Westbury
County: Wiltshire
Post Code: BA13 4EL

Contractor

Company: Alpha Rod Ltd
Street: 5 Faraday Park, Pegasus Way
Town or City: Melksham
County: Wiltshire
Post Code: SN12 6TR

Project Information

Project Name	Project Number	Project Date
Fairwood Lakes Holiday Park_ Dilton Marsh_ BA13 4EL		01/08/2024

Project Notes

DISCLAIMER

The plan supplied is not to scale and should not be used for scaling purposes. The plan is given as a general indication of layout only and its correctness cannot be guaranteed. The layout should not be relied upon for excavation location or any other works.

The meterage shown in the footage is produced by the camera and is not precise. The measurement should be taken as a guide only and not relied upon. If accurate readings are needed for planning or excavation purposes we would advise tracing, however there may be a margin of error with this method dependent on depth, ground composition etc.

Please note that we will check all underground drainage that is accessible. We need a manhole to put our cameras in the drain. We cannot generally use a toilet or a gully or a soil vent pipe as an access point unless further work is done.

If the rainwater pipes go to a soakaway under the ground, we will not be able to survey the rainwater soakaways.

If there are problems with damp and/or potential ground movement the best way to test storm soakaways are to put a hose pipe in the downpipe and leave it there for 20 minutes to ensure there is not water backing up and the soakaways are working correctly.

As a separate job we can high pressure jet the storm soakaways to test their functionality and clear any debris before the pipe gets to the soakaway if required.

Project Information

Project Name	Project Number	Project Date
Fairwood Lakes Holiday Park _ Dilton Marsh _ BA13 4EL		01/08/2024

Defect Grade Description (Section)

1: Brick: No structural defects.

Other: No structural defects.

Acceptable structural condition.

2: Brick: Circumferential cracking; single longitudinal crack; surface mortar loss (depth missing < 15mm); surface damage - slight spalling (breaking away of small fragments from the surface); surface damage - slight wear (increased roughness).

Other: Circumferential crack; moderate joint defects (i.e. medium open joint or medium displaced joint); surface damage - slight spalling (breaking away of small fragments from the surface) or slight wear.

Minimal collapse likelihood in the short term but potential for further deterioration.

3: Brick: Medium mortar loss (depth missing 15-50mm) without other defects; more than one longitudinal crack (at a single location); multiple cracking; single bricks displaced; deformation < 5%; no fracture and only moderate mortar loss; surface damage - medium spalling (large areas of chipped brick); surface damage - medium wear (large area of brick surface is missing).

Other: Fracture with no deformation or deformation < 5%; longitudinal cracking or multiple cracking; minor loss of level; severe joint defects (i.e. large open joint or large displaced joint); surface damage - partial area of pipe surface is missing or worn.

Collapse unlikely in the near future but further deterioration likely.

4: Brick: Total mortar loss (depth missing > 50mm) with deformation > 10%; deformation up to 10% and fractured; displaced or hanging brickwork; number of missing bricks; dropped invert (drop > 20mm); moderate loss of level; surface damage - large spalling (entire surface of brick is missing); surface damage- large wear (entire surface of brick is missing).

Other: Broken; deformation up to 10% and broken; fracture with deformation 5-10%; multiple fractures; serious loss of level; serious joint defects with voids or soil visible (open joint with > 50mm soil or void visible or joint displacement > 25% of diameter); surface damage - entire area of pipe surface is missing or severely worn.

Collapse likely in the foreseeable future.

5: Brick: Already collapsed; missing Invert; deformation > 10% and fractured; displaced or hanging brickwork and deformation < 10%; extensive areas of missing brickwork.

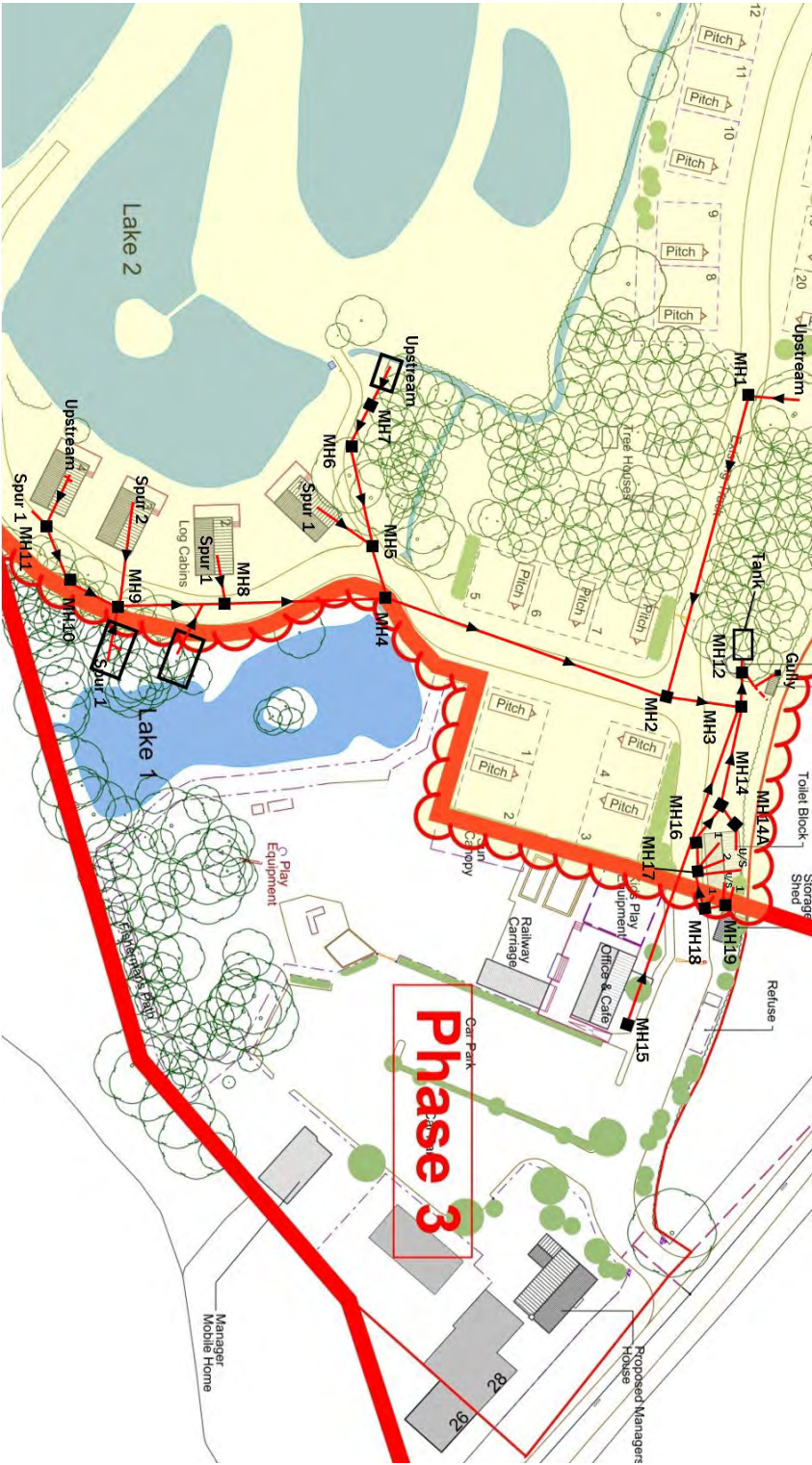
Other: Already collapsed; deformation > 10% and broken; extensive areas of pipe fabric missing; fractures with deformation > 10%

Collapsed or collapse imminent.

Project Information

Project Name	Project Number	Project Date
Fairwood Lakes Holiday Park_ Dilton Marsh_ BA13 4EL		01/08/2024

Project Drawing, Page 'Fairwood Lakes Holiday Park_ Dilton Marsh_ BA13

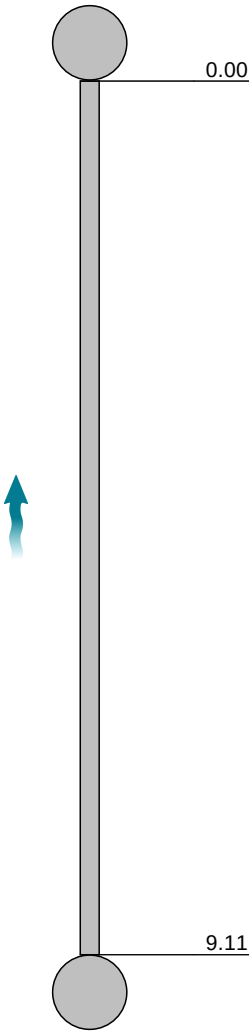


Section Inspection - 31/07/2024 - Upstream

Item No. 1	Insp. No. 1	Date 31/07/24	Time 8:09	Client's Job Ref Not Specified	Weather Not Specified	Pre Cleaned Not Specified	PLR UPSTREAM
Operator Not Specified		Vehicle Not Specified		Camera Not Specified	Preset Length Not Specified	Legal Status Not Specified	Alternative ID Not Specified

Town or Village:		Inspection Direction: Upstream		Upstream Node: UPSTREAM	
Road:		Inspected Length: 9.11 m		US Pipe Depth:	
Location:		Total Length: 9.11 m		Downstream Node: MH1	
Surface Type:		Joint Length:		DS Pipe Depth: 0.350 m (0.350 m)	
Use:	Foul	Pipe Shape:		Circular	
Type of Pipe:	Gravity drain/sewer	Dia/Height:		100 mm	
Flow Control:		Material:		Polyvinyl chloride	
Year Constructed:	Not Specified	Lining Type:		No Lining	
Inspection Purpose:		Lining Material:		No Lining	

Comments:
Recommendations:

Scale:	1:79	Position [m]	Code	Observation	MPEG	Photo	Grade
Depth: 0.35 m MH1  0.00							
MH	Start node, manhole, reference: MH1				00:00:00	1	
OFF	Finish node, outfall, reference: UPSTREAM				00:01:28	2	
Upstream Depth: m							

Construction Features					Miscellaneous Features				
Structural Defects					Service & Operational Observations				
STR No. Def	STR Peak	STR Mean	STR Total	STR Grade	SER No. Def	SER Peak	SER Mean	SER Total	SER Grade
0	0.0	0.0	0.0	1.0	0	0.0	0.0	0.0	1.0

Section Pictures - 31/07/2024 - Upstream				
Item No.	Inspection Direction	PLR	Client`s Job Ref	Contractor`s Job Ref
1	Upstream	UPSTREAM		



1, 00:00:00, 0.00 m
Start node, manhole, reference: MH1



2, 00:01:28, 9.11 m
Finish node, outfall, reference: UPSTREAM

Section Inspection - 01/08/2024 - MH1

Item No.	Insp. No.	Date	Time	Client's Job Ref	Weather	Pre Cleaned	PLR
2	1	01/08/24	11:42	Not Specified	Not Specified	Not Specified	MH1
Operator		Vehicle		Camera	Preset Length	Legal Status	Alternative ID
Not Specified		Not Specified		Not Specified	Not Specified	Not Specified	Not Specified

Town or Village:		Inspection Direction: Upstream		Upstream Node: MH1	
Road:		Inspected Length: 51.44 m		US Pipe Depth: 0.300 m (0.300 m)	
Location:		Total Length: 51.44 m		Downstream Node: MH2	
Surface Type:		Joint Length:		DS Pipe Depth: 0.900 m (0.900 m)	
Use:	Foul	Pipe Shape:		Circular	
Type of Pipe:	Gravity drain/sewer	Dia/Height:		100 mm	
Flow Control:		Material:		Polyvinyl chloride	
Year Constructed:	Not Specified	Lining Type:		No Lining	
Inspection Purpose:		Lining Material:		No Lining	

Comments:
Recommendations:

Scale: 1:446	Position [m]	Code	Observation	MPEG	Photo	Grade
Depth: 0.90 m MH2 Depth: 0.30 m MH1						
	0.00	MH	Start node, manhole, reference: MH2	00:00:00		
	3.04	DER	Settled deposits, coarse, 5% cross-sectional area loss	00:07:22	1	3
	7.72	DER	Settled deposits, coarse, 10% cross-sectional area loss	00:06:48	2	3
	11.72	DEX	Settled deposits, other, 5% cross-sectional area loss: Grease/fat	00:06:17	3	3
	22.50	S02 CUW	Loss of vision, camera under water, start	00:04:44	4	
	26.01	WLT	Turbid water level, 25% of the vertical dimension	00:04:14	5	
	26.07	F02 CUW	Loss of vision, camera under water, finish	00:04:20	6	
	27.61	WLT	Turbid water level, 10% of the vertical dimension	00:04:05	7	
	40.20	WLT	Turbid water level, 5% of the vertical dimension	00:02:13	8	
	46.28	DEX	Settled deposits, other, 15% cross-sectional area loss: Grease/fat	00:01:10	9	3
	51.44	MHF	Finish node, manhole, reference: MH1	00:00:01	10	

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	4	2.0	0.2	8.0	3.0

Section Pictures - 01/08/2024 - MH1

Item No.	Inspection Direction	PLR	Client's Job Ref	Contractor's Job Ref
2	Upstream	MH1		



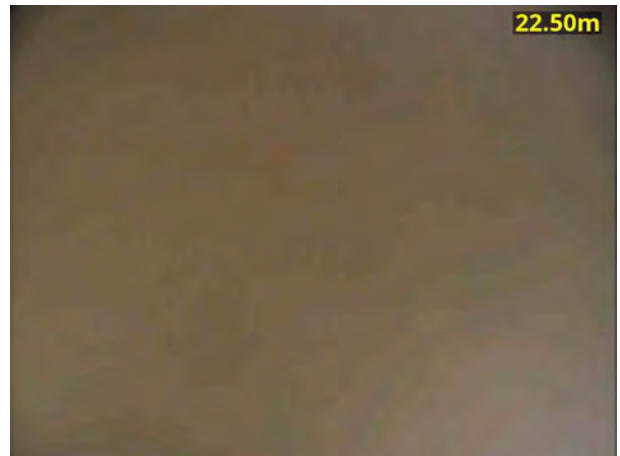
1, 00:07:22, 3.04 m
Settled deposits, coarse, 5% cross-sectional area loss



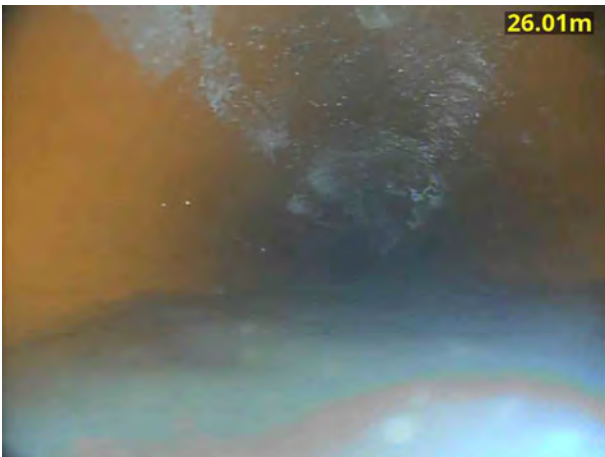
2, 00:06:48, 7.72 m
Settled deposits, coarse, 10% cross-sectional area loss



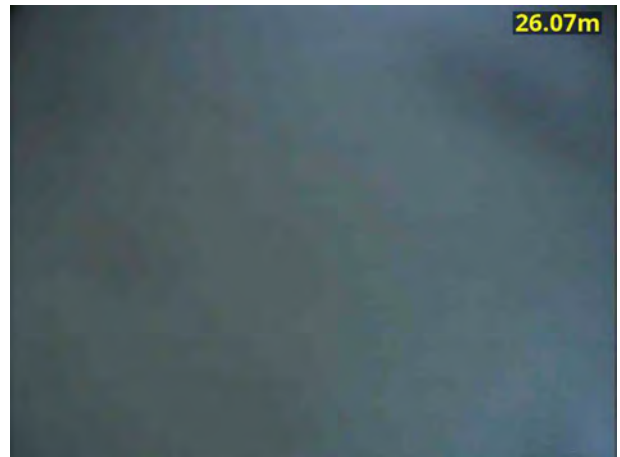
3, 00:06:17, 11.72 m
Settled deposits, other, 5% cross-sectional area loss,
Grease/fat



4, 00:04:44, 22.50 m
Loss of vision, camera under water, start



5, 00:04:14, 26.01 m
Turbid water level, 25% of the vertical dimension



6, 00:04:20, 26.07 m
Loss of vision, camera under water, finish

Section Pictures - 01/08/2024 - MH1				
Item No. 2	Inspection Direction Upstream	PLR MH1	Client`s Job Ref	Contractor`s Job Ref



7, 00:04:05, 27.61 m
Turbid water level, 10% of the vertical dimension



8, 00:02:13, 40.20 m
Turbid water level, 5% of the vertical dimension



9, 00:01:10, 46.28 m
Settled deposits, other, 15% cross-sectional area loss, Grease/fat



10, 00:00:01, 51.44 m
Finish node, manhole, reference: MH1

Section Inspection - 31/07/2024 - MH2

Item No. 3	Insp. No. 1	Date 31/07/24	Time 8:50	Client's Job Ref Not Specified	Weather Not Specified	Pre Cleaned Not Specified	PLR MH2
Operator Not Specified		Vehicle Not Specified		Camera Not Specified	Preset Length Not Specified	Legal Status Not Specified	Alternative ID Not Specified

Town or Village:		Inspection Direction: Downstream		Upstream Node: MH2	
Road:		Inspected Length: 10.41 m		US Pipe Depth: 0.900 m (0.900 m)	
Location:		Total Length: 10.41 m		Downstream Node: MH3	
Surface Type:		Joint Length:		DS Pipe Depth: 1.500 m (1.500 m)	
Use:	Foul		Pipe Shape:	Circular	
Type of Pipe:	Gravity drain/sewer		Dia/Height:	100 mm	
Flow Control:			Material:	Polyvinyl chloride	
Year Constructed:	Not Specified		Lining Type:	No Lining	
Inspection Purpose:			Lining Material:	No Lining	
Comments:					
Recommendations:					

Scale:	1:91	Position [m]	Code	Observation	MPEG	Photo	Grade
		0.00	MH	Start node, manhole, reference: MH2	00:00:00	1	
		0.35	S01	DEC Settled deposits, hard or compacted, 5% cross-sectional area loss, start: Scale	00:00:13	2	
		3.66	DEC	DEC Settled deposits, hard or compacted, 10% cross-sectional area loss: Scale	00:00:34	3	3
		10.05	F01	DEC Settled deposits, hard or compacted, 5% cross-sectional area loss, finish: Scale	00:01:21	4	3
		10.41	MHF	Finish node, manhole, reference: MH3	00:01:28	5	
MH3 Depth: 1.50 m							

Construction Features					Miscellaneous Features				
Structural Defects					Service & Operational Observations				
STR No. Def	STR Peak	STR Mean	STR Total	STR Grade	SER No. Def	SER Peak	SER Mean	SER Total	SER Grade
0	0.0	0.0	0.0	1.0	2	4.0	2.1	22.0	3.0

Section Pictures - 31/07/2024 - MH2

Item No.	Inspection Direction	PLR	Client's Job Ref	Contractor's Job Ref
3	Downstream	MH2		



1, 00:00:00, 0.00 m
Start node, manhole, reference: MH2



2, 00:00:13, 0.35 m
Settled deposits, hard or compacted, 5% cross-sectional area loss, start, Scale



3, 00:00:34, 3.66 m
Settled deposits, hard or compacted, 10% cross-sectional area loss, Scale



4, 00:01:21, 10.05 m
Settled deposits, hard or compacted, 5% cross-sectional area loss, finish, Scale



5, 00:01:28, 10.41 m
Finish node, manhole, reference: MH3

Section Inspection - 31/07/2024 - MH4

Item No.	Insp. No.	Date	Time	Client's Job Ref	Weather	Pre Cleaned	PLR
4	1	31/07/24	9:35	Not Specified	Not Specified	Not Specified	MH4
Operator		Vehicle		Camera	Preset Length	Legal Status	Alternative ID
Not Specified		Not Specified		Not Specified	Not Specified	Not Specified	Not Specified

Town or Village:		Inspection Direction: Upstream		Upstream Node: MH4	
Road:		Inspected Length: 50.92 m		US Pipe Depth: 0.450 m (0.450 m)	
Location:		Total Length: 50.92 m		Downstream Node: MH2	
Surface Type:		Joint Length:		DS Pipe Depth: 0.900 m (0.900 m)	
Use:	Foul	Pipe Shape:		Circular	
Type of Pipe:	Gravity drain/sewer	Dia/Height:		100 mm	
Flow Control:		Material:		Polyvinyl chloride	
Year Constructed:	Not Specified	Lining Type:		No Lining	
Inspection Purpose:		Lining Material:		No Lining	

Comments:
Recommendations:

Scale: 1:441	Position [m]	Code	Observation	MPEG	Photo	Grade
Depth: 0.90 m MH2 0.00 2.15 12.53 28.19 34.60 34.94 37.55 38.81 50.62 50.92 MH4 Depth: 0.45 m						
	0.00	MH	Start node, manhole, reference: MH2	00:00:00	1	
	2.15	WL	Water level, 25% of the vertical dimension	00:00:27	2	
	12.53	WL	Water level, 40% of the vertical dimension	00:01:25	3	
	28.19	WL	Water level, 20% of the vertical dimension	00:03:10	4	
	34.60	WL	Water level, 50% of the vertical dimension	00:03:57	5	
	34.94	S01	DEG Attached deposits, grease from 10 o'clock to 2 o'clock, 10% cross-sectional area loss, start	00:04:05	6	
	37.55	S02	DEC Settled deposits, hard or compacted, 5% cross-sectional area loss, start: Scale	00:04:17	7	
	38.81	F01	DEG Attached deposits, grease from 10 o'clock to 2 o'clock, 10% cross-sectional area loss, finish	00:04:27	8	3
	50.62	F02	DEC Settled deposits, hard or compacted, 5% cross-sectional area loss, finish: Scale	00:05:58	9	3
	50.92	MHF	Finish node, manhole, reference: MH4	00:06:05	10	

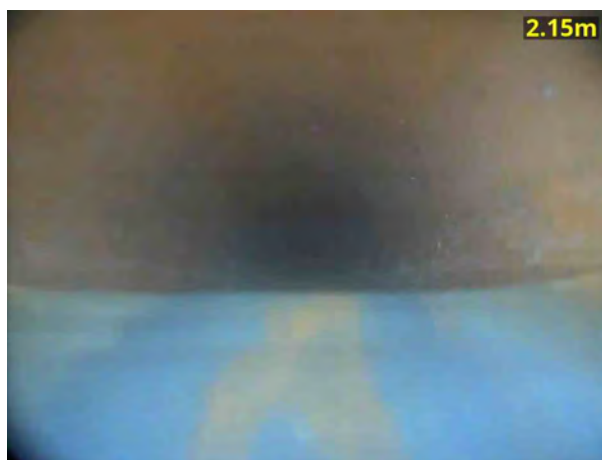
Construction Features					Miscellaneous Features				
Structural Defects					Service & Operational Observations				
STR No. Def	STR Peak	STR Mean	STR Total	STR Grade	SER No. Def	SER Peak	SER Mean	SER Total	SER Grade
0	0.0	0.0	0.0	1.0	2	6.0	0.9	44.0	4.0

Section Pictures - 31/07/2024 - MH4

Item No.	Inspection Direction	PLR	Client's Job Ref	Contractor's Job Ref
4	Upstream	MH4		



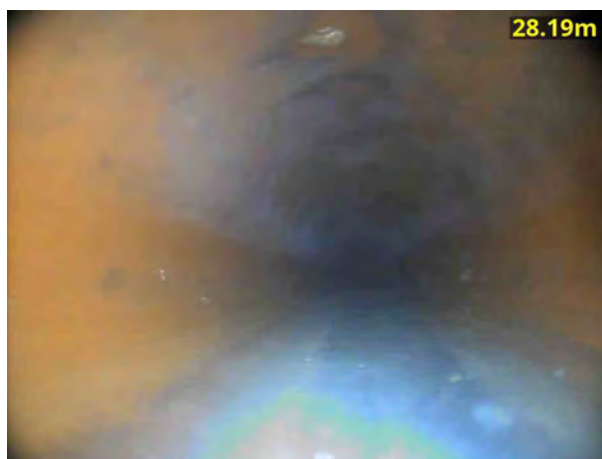
1, 00:00:00, 0.00 m
Start node, manhole, reference: MH2



2, 00:00:27, 2.15 m
Water level, 25% of the vertical dimension



3, 00:01:25, 12.53 m
Water level, 40% of the vertical dimension



4, 00:03:10, 28.19 m
Water level, 20% of the vertical dimension



5, 00:03:57, 34.60 m
Water level, 50% of the vertical dimension



6, 00:04:05, 34.94 m
Attached deposits, grease from 10 o'clock to 2 o'clock, 10% cross-sectional area loss, start

Section Pictures - 31/07/2024 - MH4				
Item No.	Inspection Direction	PLR	Client`s Job Ref	Contractor`s Job Ref
4	Upstream	MH4		



37.55m

7, 00:04:17, 37.55 m
Settled deposits, hard or compacted, 5% cross-sectional area loss, start, Scale



38.81m

8, 00:04:27, 38.81 m
Attached deposits, grease from 10 o'clock to 2 o'clock, 10% cross-sectional area loss, finish



50.62m

9, 00:05:58, 50.62 m
Settled deposits, hard or compacted, 5% cross-sectional area loss, finish, Scale



50.92m

10, 00:06:05, 50.92 m
Finish node, manhole, reference: MH4

Section Inspection - 31/07/2024 - MH5

Item No. 5	Insp. No. 1	Date 31/07/24	Time 9:58	Client's Job Ref Not Specified	Weather Not Specified	Pre Cleaned Not Specified	PLR MH5
Operator Not Specified		Vehicle Not Specified		Camera Not Specified	Preset Length Not Specified	Legal Status Not Specified	Alternative ID Not Specified

Town or Village:		Inspection Direction: Upstream		Upstream Node: MH5	
Road:		Inspected Length: 8.84 m		US Pipe Depth: 0.500 m (0.500 m)	
Location:		Total Length: 8.84 m		Downstream Node: MH4	
Surface Type:		Joint Length:		DS Pipe Depth: 0.450 m (0.450 m)	
Use:	Foul			Pipe Shape:	Circular
Type of Pipe:	Gravity drain/sewer			Dia/Height:	100 mm
Flow Control:				Material:	Polyvinyl chloride
Year Constructed:	Not Specified			Lining Type:	No Lining
Inspection Purpose:				Lining Material:	No Lining
Comments:					
Recommendations:					

Scale: 1:77	Position [m]	Code	Observation	MPEG	Photo	Grade
	0.00	MH	Start node, manhole, reference: MH4	00:00:00	1	
	0.13	S01	DECJ Settled deposits, hard or compacted at joint, 10% cross-sectional area loss, start: Scale	00:00:12	2	
	2.44	WL	Water level, 5% of the vertical dimension	00:00:28	3	
	3.82	DEC	Settled deposits, hard or compacted, 15% cross-sectional area loss	00:00:39	4	3
	5.30	WL	Water level, 10% of the vertical dimension	00:00:53	5	
	5.85	WL	Water level, 15% of the vertical dimension	00:00:57	6	
	8.32	F01	DECJ Settled deposits, hard or compacted at joint, 10% cross-sectional area loss, finish: Scale	00:01:24	7	3
	8.84	MHF	Finish node, manhole, reference: MH5	00:01:37	8	
MH5 Depth: 0.50 m						

Construction Features					Miscellaneous Features				
Structural Defects					Service & Operational Observations				
STR No. Def	STR Peak	STR Mean	STR Total	STR Grade	SER No. Def	SER Peak	SER Mean	SER Total	SER Grade
0	0.0	0.0	0.0	1.0	2	2.0	2.3	20.0	3.0

Section Pictures - 31/07/2024 - MH5

Item No.	Inspection Direction	PLR	Client's Job Ref	Contractor's Job Ref
5	Upstream	MH5		



1, 00:00:00, 0.00 m
Start node, manhole, reference: MH4



2, 00:00:12, 0.13 m
Settled deposits, hard or compacted at joint, 10% cross-sectional area loss, start, Scale



3, 00:00:28, 2.44 m
Water level, 5% of the vertical dimension



4, 00:00:39, 3.82 m
Settled deposits, hard or compacted, 15% cross-sectional area loss

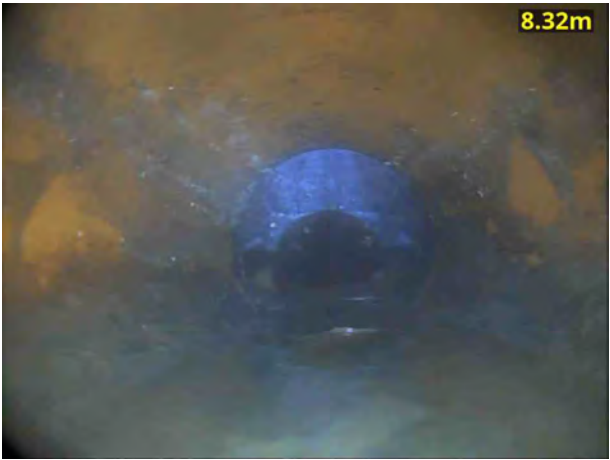


5, 00:00:53, 5.30 m
Water level, 10% of the vertical dimension



6, 00:00:57, 5.85 m
Water level, 15% of the vertical dimension

Section Pictures - 31/07/2024 - MH5				
Item No. 5	Inspection Direction Upstream	PLR MH5	Client's Job Ref	Contractor's Job Ref



7, 00:01:24, 8.32 m
Settled deposits, hard or compacted at joint, 10% cross-sectional area loss, finish, Scale

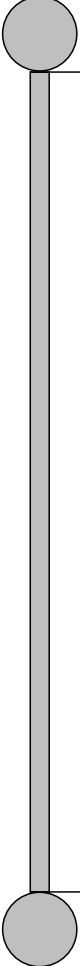


8, 00:01:37, 8.84 m
Finish node, manhole, reference: MH5

Section Inspection - 31/07/2024 - Spur 1

Item No. 6	Insp. No. 1	Date 31/07/24	Time 10:01	Client's Job Ref Not Specified	Weather Not Specified	Pre Cleaned Not Specified	PLR SPUR 1
Operator Not Specified		Vehicle Not Specified		Camera Not Specified	Preset Length Not Specified	Legal Status Not Specified	Alternative ID Not Specified

Town or Village:		Inspection Direction: Upstream		Upstream Node: SPUR 1	
Road:		Inspected Length: 5.41 m		US Pipe Depth:	
Location:		Total Length: 5.41 m		Downstream Node: MH5	
Surface Type:		Joint Length:		DS Pipe Depth: 0.300 m (0.300 m)	
Use:	Foul			Pipe Shape:	Circular
Type of Pipe:	Gravity drain/sewer			Dia/Height:	100 mm
Flow Control:				Material:	Polyvinyl chloride
Year Constructed:	Not Specified			Lining Type:	No Lining
Inspection Purpose:				Lining Material:	No Lining
Comments:					
Recommendations:					

Scale:	1:50	Position [m]	Code	Observation	MPEG	Photo	Grade
Depth: 0.30 m MH5							
		0.00	MH	Start node, manhole, reference: MH5	00:00:00	1	
		5.41	OFF	Finish node, outfall, reference: Spur 1	00:00:48	2	
		Spur 1 Depth: m					

Construction Features					Miscellaneous Features				
Structural Defects					Service & Operational Observations				
STR No. Def	STR Peak	STR Mean	STR Total	STR Grade	SER No. Def	SER Peak	SER Mean	SER Total	SER Grade
0	0.0	0.0	0.0	1.0	0	0.0	0.0	0.0	1.0

Section Pictures - 31/07/2024 - Spur 1				
Item No. 6	Inspection Direction Upstream	PLR SPUR 1	Client`s Job Ref	Contractor`s Job Ref

0.00m

CUSTOMER : HARECROFT CONSTRUCTION
ADDRESS - FAIRWOOD LAKE, HOLIDAY PARK, BA13 4EL

START NODE : MH5
INVERT - 0.300M
FINISH NODE - SPUR 1
MATERIAL - PVC
DIAMETER - 100MM
DIRECTION - U/STREAM
USAGE - FOUL

ALPHA ROD
5 FARADAY PARK
MELKSHAM

1, 00:00:00, 0.00 m
Start node, manhole, reference: MH5

5.41m

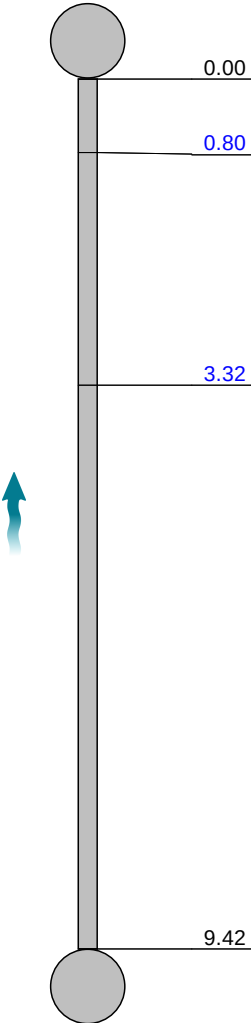
2, 00:00:48, 5.41 m
Finish node, outfall, reference: Spur 1

Section Inspection - 31/07/2024 - MH6

Item No. 7	Insp. No. 1	Date 31/07/24	Time 10:03	Client's Job Ref Not Specified	Weather Not Specified	Pre Cleaned Not Specified	PLR MH6
Operator Not Specified		Vehicle Not Specified		Camera Not Specified	Preset Length Not Specified	Legal Status Not Specified	Alternative ID Not Specified

Town or Village:		Inspection Direction: Upstream		Upstream Node: MH6	
Road:		Inspected Length: 9.42 m		US Pipe Depth: 0.450 m (0.450 m)	
Location:		Total Length: 9.42 m		Downstream Node: MH5	
Surface Type:		Joint Length:		DS Pipe Depth: 0.300 m (0.300 m)	
Use:	Foul	Pipe Shape:		Circular	
Type of Pipe:	Gravity drain/sewer	Dia/Height:		100 mm	
Flow Control:		Material:		Polyvinyl chloride	
Year Constructed:	Not Specified	Lining Type:		No Lining	
Inspection Purpose:		Lining Material:		No Lining	

Comments:
Recommendations:

Scale: 1:82	Position [m]	Code	Observation	MPEG	Photo	Grade
Depth: 0.30 m MH5						
						
	0.00	MH	Start node, manhole, reference: MH5	00:00:00	1	
	0.80	WL	Water level, 15% of the vertical dimension	00:00:16	2	
	3.32	WL	Water level, 15% of the vertical dimension	00:00:30	3	
	9.42	MHF	Finish node, manhole, reference: MH6	00:01:26	4	
MH6 Depth: 0.45 m						

Construction Features					Miscellaneous Features				
Structural Defects					Service & Operational Observations				
STR No. Def	STR Peak	STR Mean	STR Total	STR Grade	SER No. Def	SER Peak	SER Mean	SER Total	SER Grade
0	0.0	0.0	0.0	1.0	0	0.0	0.0	0.0	1.0

Section Pictures - 31/07/2024 - MH6

Item No.	Inspection Direction	PLR	Client's Job Ref	Contractor's Job Ref
7	Upstream	MH6		



1, 00:00:00, 0.00 m
Start node, manhole, reference: MH5



2, 00:00:16, 0.80 m
Water level, 15% of the vertical dimension



3, 00:00:30, 3.32 m
Water level, 15% of the vertical dimension



4, 00:01:26, 9.42 m
Finish node, manhole, reference: MH6

Section Inspection - 31/07/2024 - MH7

Item No. 8	Insp. No. 1	Date 31/07/24	Time 10:12	Client's Job Ref Not Specified	Weather Not Specified	Pre Cleaned Not Specified	PLR MH7
Operator Not Specified		Vehicle Not Specified		Camera Not Specified	Preset Length Not Specified	Legal Status Not Specified	Alternative ID Not Specified

Town or Village:		Inspection Direction: Upstream		Upstream Node: MH7	
Road:		Inspected Length: 6.53 m		US Pipe Depth: 0.400 m (0.400 m)	
Location:		Total Length: 6.53 m		Downstream Node: MH6	
Surface Type:		Joint Length:		DS Pipe Depth: 0.450 m (0.450 m)	
Use:	Foul			Pipe Shape:	Circular
Type of Pipe:	Gravity drain/sewer			Dia/Height:	100 mm
Flow Control:				Material:	Polyvinyl chloride
Year Constructed:	Not Specified			Lining Type:	No Lining
Inspection Purpose:				Lining Material:	No Lining

Comments:
Recommendations:

Scale:	1:57	Position [m]	Code	Observation	MPEG	Photo	Grade
Depth: 0.45 m MH6 0.00 MH Start node, manhole, reference: MH6 00:00:00 1							
0.80 WL Water level, 15% of the vertical dimension 00:00:18 2							
6.53 MHF Finish node, manhole, reference: MH7 00:01:08 3							
MH7 Depth: 0.40 m							

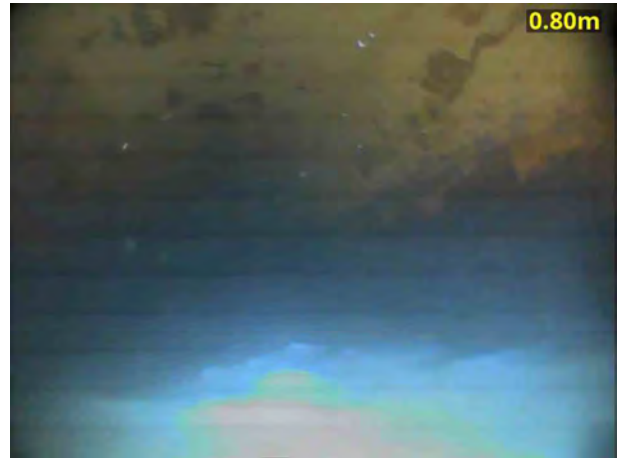
Construction Features					Miscellaneous Features				
Structural Defects					Service & Operational Observations				
STR No. Def	STR Peak	STR Mean	STR Total	STR Grade	SER No. Def	SER Peak	SER Mean	SER Total	SER Grade
0	0.0	0.0	0.0	1.0	0	0.0	0.0	0.0	1.0

Section Pictures - 31/07/2024 - MH7

Item No.	Inspection Direction	PLR	Client's Job Ref	Contractor's Job Ref
8	Upstream	MH7		



1, 00:00:00, 0.00 m
Start node, manhole, reference: MH6



2, 00:00:18, 0.80 m
Water level, 15% of the vertical dimension



3, 00:01:08, 6.53 m
Finish node, manhole, reference: MH7

Section Inspection - 31/07/2024 - Upstream

Item No. 9	Insp. No. 1	Date 31/07/24	Time 10:13	Client's Job Ref Not Specified	Weather Not Specified	Pre Cleaned Not Specified	PLR UPSTREAM
Operator Not Specified		Vehicle Not Specified		Camera Not Specified	Preset Length Not Specified	Legal Status Not Specified	Alternative ID Not Specified

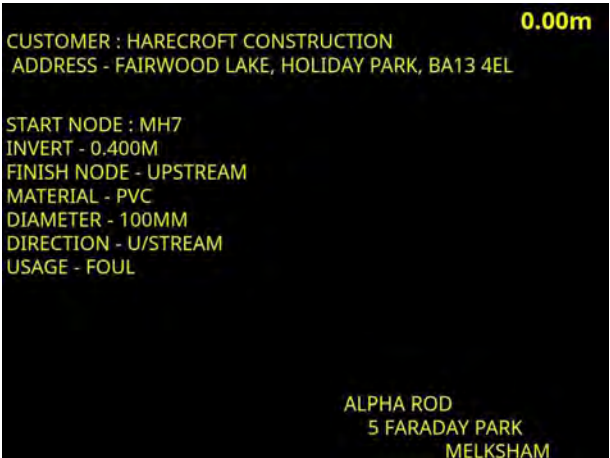
Town or Village:		Inspection Direction: Upstream		Upstream Node: UPSTREAM	
Road:		Inspected Length: 3.45 m		US Pipe Depth:	
Location:		Total Length: 3.45 m		Downstream Node: MH7	
Surface Type:		Joint Length:		DS Pipe Depth: 0.400 m (0.400 m)	
Use:	Foul			Pipe Shape:	Circular
Type of Pipe:	Gravity drain/sewer			Dia/Height:	100 mm
Flow Control:				Material:	Polyvinyl chloride
Year Constructed:	Not Specified			Lining Type:	No Lining
Inspection Purpose:			Lining Material: No Lining		
Comments:					
Recommendations:					

Scale: 1:50	Position [m]	Code	Observation	MPEG	Photo	Grade
Depth: 0.40 m MH7 0.00 MH Start node, manhole, reference: MH7 00:00:00 1 0.74 WL Water level, 10% of the vertical dimension 00:00:23 2 2.04 WL Water level, 10% of the vertical dimension 00:00:32 3 3.45 OFF Finish node, outfall, reference: Upstream 00:00:49 4 Upstream Depth: m						

Construction Features					Miscellaneous Features				
Structural Defects					Service & Operational Observations				
STR No. Def	STR Peak	STR Mean	STR Total	STR Grade	SER No. Def	SER Peak	SER Mean	SER Total	SER Grade
0	0.0	0.0	0.0	1.0	0	0.0	0.0	0.0	1.0

Section Pictures - 31/07/2024 - Upstream

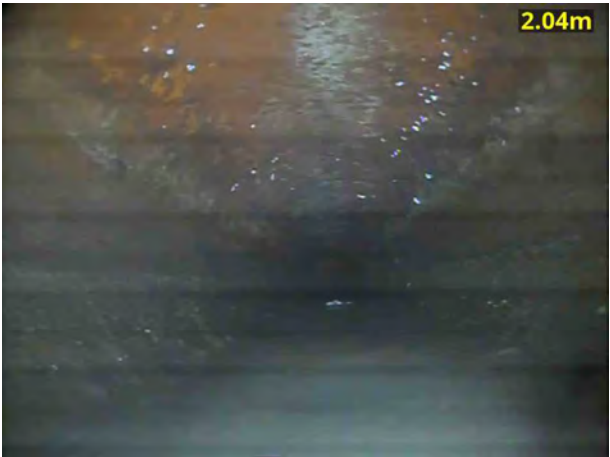
Item No.	Inspection Direction	PLR	Client's Job Ref	Contractor's Job Ref
9	Upstream	UPSTREAM		



1, 00:00:00, 0.00 m
Start node, manhole, reference: MH7



2, 00:00:23, 0.74 m
Water level, 10% of the vertical dimension



3, 00:00:32, 2.04 m
Water level, 10% of the vertical dimension

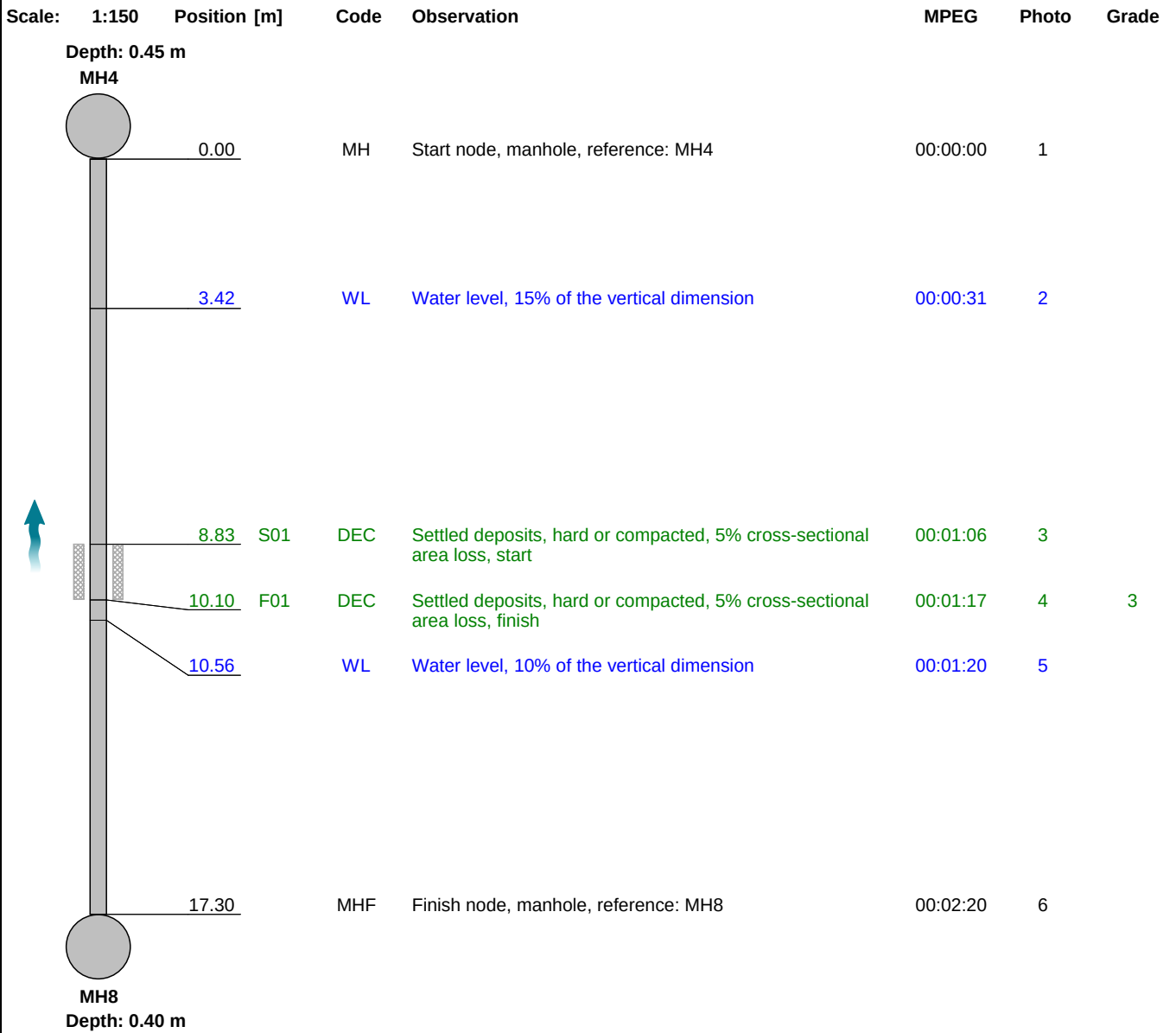


4, 00:00:49, 3.45 m
Finish node, outfall, reference: Upstream

Section Inspection - 31/07/2024 - MH8

Item No. 10	Insp. No. 1	Date 31/07/24	Time 11:34	Client's Job Ref Not Specified	Weather Not Specified	Pre Cleaned Not Specified	PLR MH8
Operator Not Specified		Vehicle Not Specified		Camera Not Specified	Preset Length Not Specified	Legal Status Not Specified	Alternative ID Not Specified

Town or Village:		Inspection Direction: Upstream		Upstream Node: MH8	
Road:		Inspected Length: 17.30 m		US Pipe Depth: 0.400 m (0.400 m)	
Location:		Total Length: 17.30 m		Downstream Node: MH4	
Surface Type:		Joint Length:		DS Pipe Depth: 0.450 m (0.450 m)	
Use:	Foul			Pipe Shape:	Circular
Type of Pipe:	Gravity drain/sewer			Dia/Height:	100 mm
Flow Control:				Material:	Polyvinyl chloride
Year Constructed:	Not Specified			Lining Type:	No Lining
Inspection Purpose:				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	1	2.0	0.2	4.0	3.0

Section Pictures - 31/07/2024 - MH8

Item No.	Inspection Direction	PLR	Client's Job Ref	Contractor's Job Ref
10	Upstream	MH8		



1, 00:00:00, 0.00 m
Start node, manhole, reference: MH4



2, 00:00:31, 3.42 m
Water level, 15% of the vertical dimension



3, 00:01:06, 8.83 m
Settled deposits, hard or compacted, 5% cross-sectional area loss, start



4, 00:01:17, 10.10 m
Settled deposits, hard or compacted, 5% cross-sectional area loss, finish



5, 00:01:20, 10.56 m
Water level, 10% of the vertical dimension

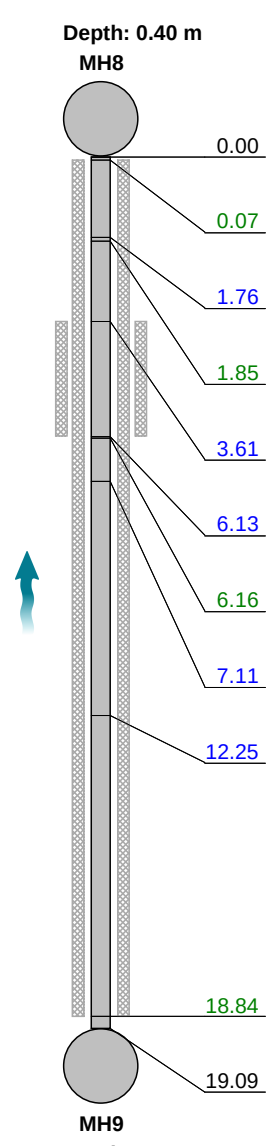


6, 00:02:20, 17.30 m
Finish node, manhole, reference: MH8

Section Inspection - 31/07/2024 - MH9

Item No. 12	Insp. No. 1	Date 31/07/24	Time 11:50	Client's Job Ref Not Specified	Weather Not Specified	Pre Cleaned Not Specified	PLR MH9
Operator Not Specified		Vehicle Not Specified		Camera Not Specified	Preset Length Not Specified	Legal Status Not Specified	Alternative ID Not Specified

Town or Village:		Inspection Direction: Upstream		Upstream Node: MH9	
Road:		Inspected Length: 19.09 m		US Pipe Depth: 0.450 m (0.450 m)	
Location:		Total Length: 19.09 m		Downstream Node: MH8	
Surface Type:		Joint Length:		DS Pipe Depth: 0.400 m (0.400 m)	
Use:	Foul			Pipe Shape:	Circular
Type of Pipe:	Gravity drain/sewer			Dia/Height:	100 mm
Flow Control:				Material:	Polyvinyl chloride
Year Constructed:	Not Specified			Lining Type:	No Lining
Inspection Purpose:				Lining Material:	No Lining
Comments:					
Recommendations:					

Scale: 1:166	Position [m]	Code	Observation	MPEG	Photo	Grade
						
Depth: 0.40 m MH8	0.00	MH	Start node, manhole, reference: MH8	00:00:00	1	
0.07	S03	DEC	Settled deposits, hard or compacted, 5% cross-sectional area loss, start: Scale	00:00:15	2	
1.76	WL	WL	Water level, 20% of the vertical dimension	00:00:27	3	
1.85	DEC	DEC	Settled deposits, hard or compacted, 10% cross-sectional area loss	00:00:29	4	3
3.61	S01	CUW	Loss of vision, camera under water, start	00:00:48	5	
6.13	F01	CUW	Loss of vision, camera under water, finish	00:01:12	6	
6.16	DES	DES	Settled deposits, fine, 20% cross-sectional area loss	00:01:14	7	4
7.11	CUW	CUW	Loss of vision, camera under water	00:01:22	8	
12.25	WL	WL	Water level, 20% of the vertical dimension	00:01:54	9	
18.84	F03	DEC	Settled deposits, hard or compacted, 5% cross-sectional area loss, finish: Scale	00:02:44	10	3
19.09	MHF	MHF	Finish node, manhole, reference: MH9	00:02:48	11	
Depth: 0.45 m MH9						

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	3	7.0	2.4	45.0	4.0

Section Pictures - 31/07/2024 - MH9

Item No.	Inspection Direction	PLR	Client's Job Ref	Contractor's Job Ref
12	Upstream	MH9		



1, 00:00:00, 0.00 m
Start node, manhole, reference: MH8



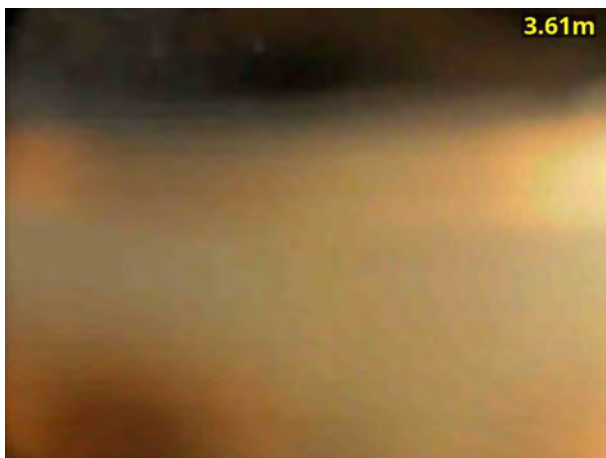
2, 00:00:15, 0.07 m
Settled deposits, hard or compacted, 5% cross-sectional area loss, start, Scale



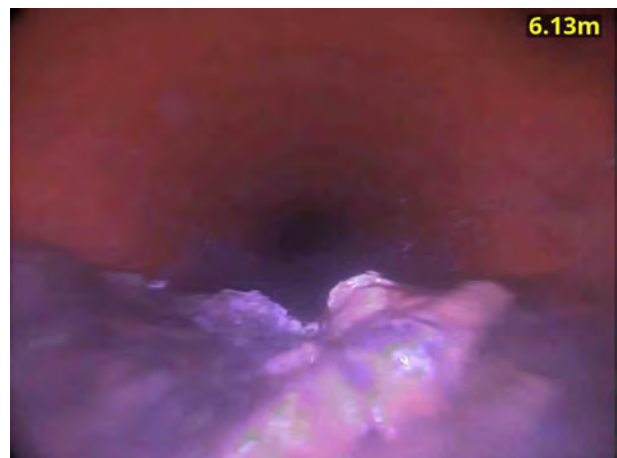
3, 00:00:27, 1.76 m
Water level, 20% of the vertical dimension



4, 00:00:29, 1.85 m
Settled deposits, hard or compacted, 10% cross-sectional area loss

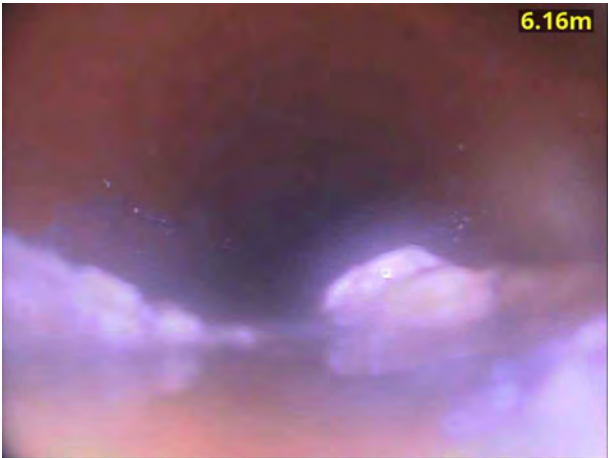


5, 00:00:48, 3.61 m
Loss of vision, camera under water, start



6, 00:01:12, 6.13 m
Loss of vision, camera under water, finish

Section Pictures - 31/07/2024 - MH9				
Item No.	Inspection Direction	PLR	Client`s Job Ref	Contractor`s Job Ref
12	Upstream	MH9		



7, 00:01:14, 6.16 m
Settled deposits, fine, 20% cross-sectional area loss



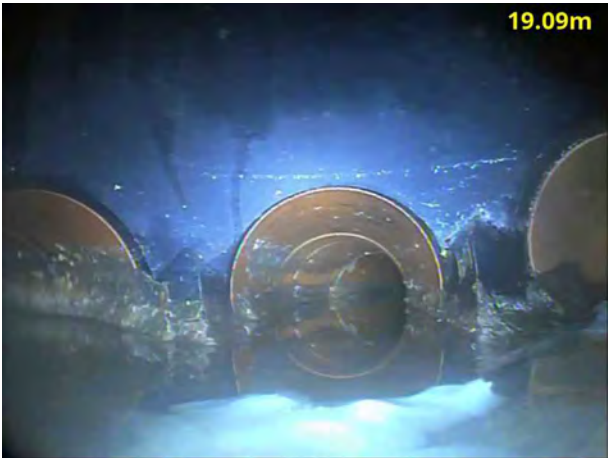
8, 00:01:22, 7.11 m
Loss of vision, camera under water



9, 00:01:54, 12.25 m
Water level, 20% of the vertical dimension



10, 00:02:44, 18.84 m
Settled deposits, hard or compacted, 5% cross-sectional area loss, finish, Scale



11, 00:02:48, 19.09 m
Finish node, manhole, reference: MH9

Section Inspection - 31/07/2024 - Spur 1

Item No. 13	Insp. No. 1	Date 31/07/24	Time 11:42	Client's Job Ref Not Specified	Weather Not Specified	Pre Cleaned Not Specified	PLR SPUR 1
Operator Not Specified		Vehicle Not Specified		Camera Not Specified	Preset Length Not Specified	Legal Status Not Specified	Alternative ID Not Specified

Town or Village:		Inspection Direction: Upstream		Upstream Node: SPUR 1	
Road:		Inspected Length: 8.93 m		US Pipe Depth:	
Location:		Total Length: 8.93 m		Downstream Node: MH8	
Surface Type:		Joint Length:		DS Pipe Depth: 0.400 m (0.400 m)	
Use:	Foul			Pipe Shape:	Circular
Type of Pipe:	Gravity drain/sewer			Dia/Height:	100 mm
Flow Control:				Material:	Polyvinyl chloride
Year Constructed:	Not Specified			Lining Type:	No Lining
Inspection Purpose:			Lining Material: No Lining		
Comments:					
Recommendations:					

Scale:	1:78	Position [m]	Code	Observation	MPEG	Photo	Grade
Depth: 0.40 m MH8							
	0.00	MH		Start node, manhole, reference: MH8	00:00:00	1	
	0.03	S01	DEC	Settled deposits, hard or compacted, 5% cross-sectional area loss, start: Scale	00:00:14	2	
	8.16	F01	DEC	Settled deposits, hard or compacted, 5% cross-sectional area loss, finish: Scale	00:01:19	3	3
	8.93	OFF		Finish node, outfall, reference: Spur 1	00:01:29	4	
Spur 1 Depth: m							

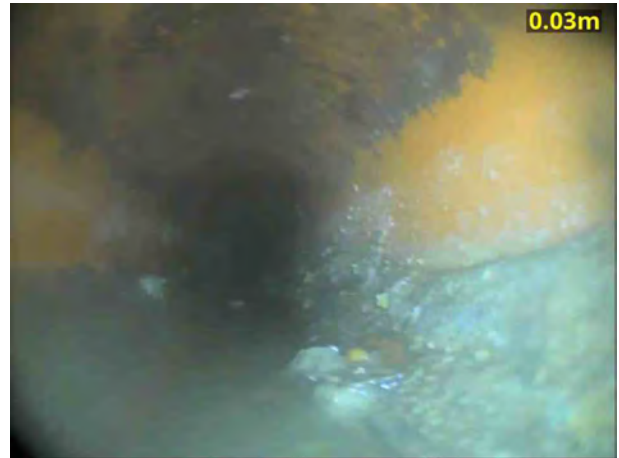
Construction Features					Miscellaneous Features				
Structural Defects					Service & Operational Observations				
STR No. Def	STR Peak	STR Mean	STR Total	STR Grade	SER No. Def	SER Peak	SER Mean	SER Total	SER Grade
0	0.0	0.0	0.0	1.0	1	2.0	2.0	18.0	3.0

Section Pictures - 31/07/2024 - Spur 1

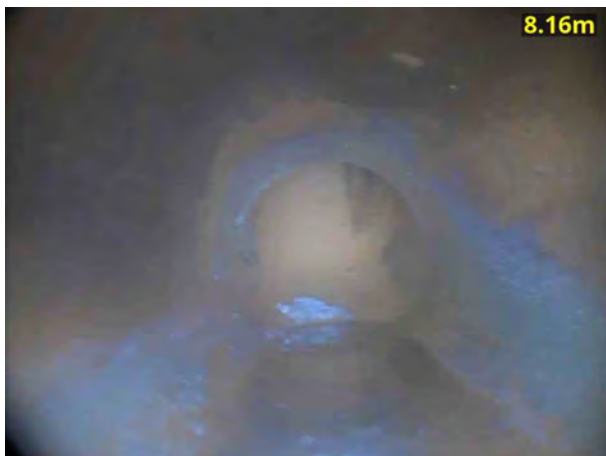
Item No.	Inspection Direction	PLR	Client's Job Ref	Contractor's Job Ref
13	Upstream	SPUR 1		



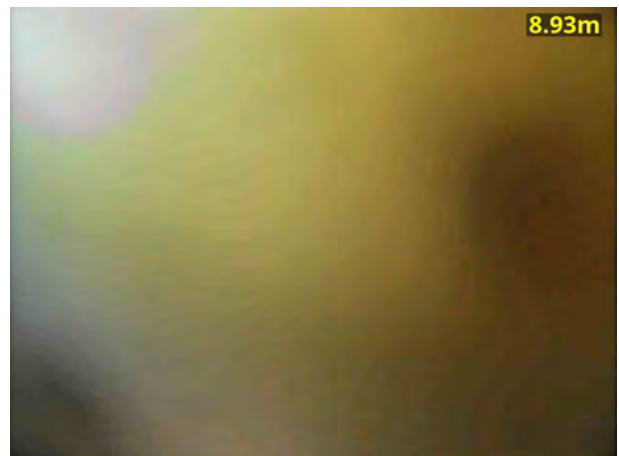
1, 00:00:00, 0.00 m
Start node, manhole, reference: MH8



2, 00:00:14, 0.03 m
Settled deposits, hard or compacted, 5% cross-sectional area loss, start, Scale



3, 00:01:19, 8.16 m
Settled deposits, hard or compacted, 5% cross-sectional area loss, finish, Scale



4, 00:01:29, 8.93 m
Finish node, outfall, reference: Spur 1

Section Inspection - 31/07/2024 - Spur 1

Item No. 14	Insp. No. 1	Date 31/07/24	Time 12:04	Client's Job Ref Not Specified	Weather Not Specified	Pre Cleaned Not Specified	PLR SPUR 1
Operator Not Specified		Vehicle Not Specified		Camera Not Specified	Preset Length Not Specified	Legal Status Not Specified	Alternative ID Not Specified

Town or Village:		Inspection Direction: Upstream		Upstream Node: SPUR 1	
Road:		Inspected Length: 10.07 m		US Pipe Depth:	
Location:		Total Length: 10.07 m		Downstream Node: MH9	
Surface Type:		Joint Length:		DS Pipe Depth: 0.450 m (0.450 m)	
Use:	Foul	Pipe Shape:		Circular	
Type of Pipe:	Gravity drain/sewer	Dia/Height:		100 mm	
Flow Control:		Material:		Polyvinyl chloride	
Year Constructed:	Not Specified	Lining Type:		No Lining	
Inspection Purpose:		Lining Material:		No Lining	

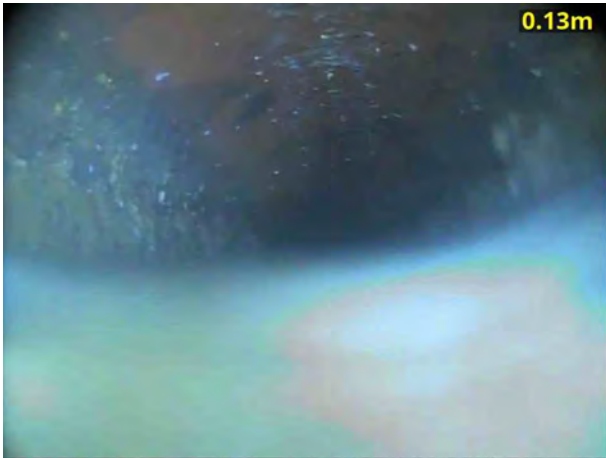
Comments:
Recommendations:

Scale:	1:88	Position [m]	Code	Observation	MPEG	Photo	Grade
		0.00	MH	Start node, manhole, reference: MH9	00:00:00		
		0.13	S01	DEC Settled deposits, hard or compacted, 10% cross-sectional area loss, start: Scale	00:01:43	1	
		3.05	WL	Water level, 15% of the vertical dimension	00:01:10	2	
		5.21	JN	Junction at 12 o'clock, 100mm dia	00:00:48	3	
		9.15	F01	DEC Settled deposits, hard or compacted, 10% cross-sectional area loss, finish: Scale	00:00:16	4	3
		10.07	OFF	Finish node, outfall, reference: Spur 1	00:00:02	5	

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	2.0	2.0	20.0	3.0

Section Pictures - 31/07/2024 - Spur 1

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



1, 00:01:43, 0.13 m
Settled deposits, hard or compacted, 10% cross-sectional area loss, start, Scale



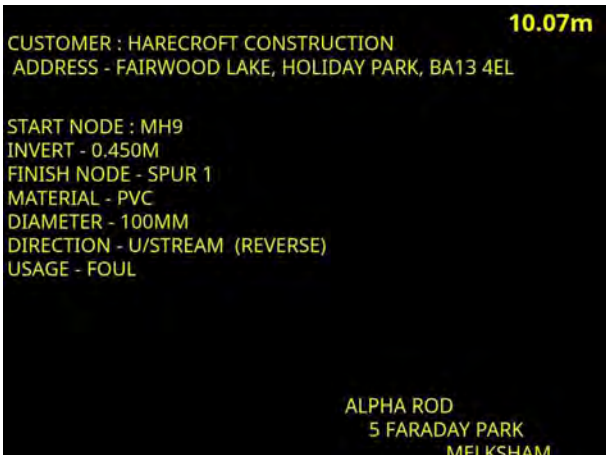
2, 00:01:10, 3.05 m
Water level, 15% of the vertical dimension



3, 00:00:48, 5.21 m
Junction at 12 o'clock, 100mm dia



4, 00:00:16, 9.15 m
Settled deposits, hard or compacted, 10% cross-sectional area loss, finish, Scale



5, 00:00:02, 10.07 m
Finish node, outfall, reference: Spur 1

Section Inspection - 31/07/2024 - Spur 2

Item No. 15	Insp. No. 1	Date 31/07/24	Time 12:06	Client's Job Ref Not Specified	Weather Not Specified	Pre Cleaned Not Specified	PLR SPUR 2
Operator Not Specified		Vehicle Not Specified		Camera Not Specified	Preset Length Not Specified	Legal Status Not Specified	Alternative ID Not Specified

Town or Village:		Inspection Direction: Upstream		Upstream Node: SPUR 2	
Road:		Inspected Length: 9.70 m		US Pipe Depth:	
Location:		Total Length: 9.70 m		Downstream Node: MH9	
Surface Type:		Joint Length:		DS Pipe Depth: 0.450 m (0.450 m)	
Use:	Foul	Pipe Shape:		Circular	
Type of Pipe:	Gravity drain/sewer	Dia/Height:		100 mm	
Flow Control:		Material:		Polyvinyl chloride	
Year Constructed:	Not Specified	Lining Type:		No Lining	
Inspection Purpose:		Lining Material:		No Lining	

Comments:
Recommendations:

Scale:	1:84	Position [m]	Code	Observation	MPEG	Photo	Grade
Depth: 0.45 m MH9							
	0.00	MH	Start node, manhole, reference: MH9		00:00:00	1	
	9.70	OFF	Finish node, outfall, reference: Spur 2		00:01:14	2	
Spur 2 Depth: m							

Construction Features					Miscellaneous Features				
Structural Defects					Service & Operational Observations				
STR No. Def	STR Peak	STR Mean	STR Total	STR Grade	SER No. Def	SER Peak	SER Mean	SER Total	SER Grade
0	0.0	0.0	0.0	1.0	0	0.0	0.0	0.0	1.0

Section Pictures - 31/07/2024 - Spur 2				
Item No. 15	Inspection Direction Upstream	PLR SPUR 2	Client`s Job Ref	Contractor`s Job Ref

0.00m

CUSTOMER : HARECROFT CONSTRUCTION
ADDRESS - FAIRWOOD LAKE, HOLIDAY PARK, BA13 4EL

START NODE : MH9
INVERT - 0.450M
FINISH NODE - SPUR 2
MATERIAL - PVC
DIAMETER - 100MM
DIRECTION - U/STREAM
USAGE - FOUL

ALPHA ROD
5 FARADAY PARK
MELKSHAM

1, 00:00:00, 0.00 m
Start node, manhole, reference: MH9

9.70m

2, 00:01:14, 9.70 m
Finish node, outfall, reference: Spur 2

Item No. 16	Insp. No. 1	Date 31/07/24	Time 12:12	Client's Job Ref Not Specified	Weather Not Specified	Pre Cleaned Not Specified	PLR MH10
Operator Not Specified		Vehicle Not Specified		Camera Not Specified	Preset Length Not Specified	Legal Status Not Specified	Alternative ID Not Specified

Scale: 1:90 Position [m] Code Observation MPEG Photo Grade

Position [m]	Code	Observation	MPEG	Photo	Grade
0.00	MH	Start node, manhole, reference: MH9	00:00:00	1	
1.78	WL	Water level, 15% of the vertical dimension	00:00:24	2	
3.35	WL	Water level, 20% of the vertical dimension	00:00:36	3	
8.89	DEC	Settled deposits, hard or compacted, 10% cross-sectional area loss: Scale	00:01:20	4	3
8.99	S01	Settled deposits, hard or compacted, 5% cross-sectional area loss, start: Scale	00:01:20	5	
10.03	F01	Settled deposits, hard or compacted, 5% cross-sectional area loss, finish: Scale	00:01:30	6	3
10.34	MHF	Finish node, manhole, reference: MH10	00:01:39	7	

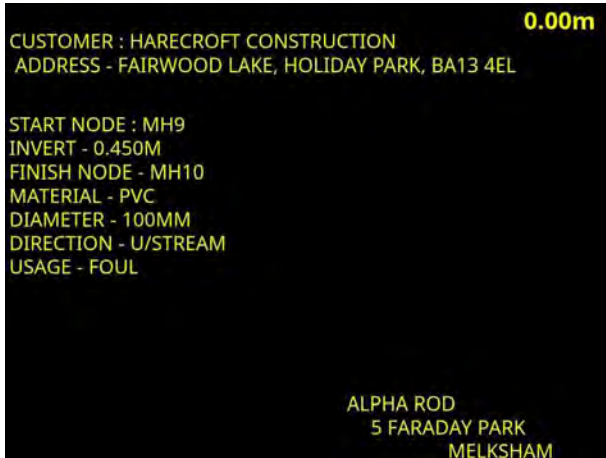
Depth: 0.45 m
MH9

Depth: 0.35 m
MH10

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	4.0	0.6	6.0	3.0

Section Pictures - 31/07/2024 - MH10

Item No.	Inspection Direction	PLR	Client's Job Ref	Contractor's Job Ref
16	Upstream	MH10		



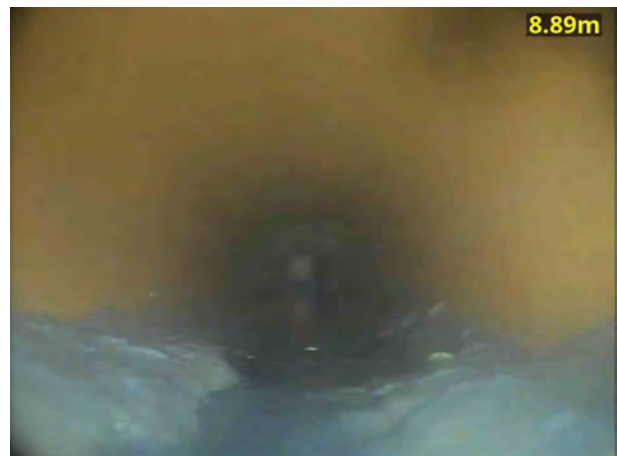
1, 00:00:00, 0.00 m
Start node, manhole, reference: MH9



2, 00:00:24, 1.78 m
Water level, 15% of the vertical dimension



3, 00:00:36, 3.35 m
Water level, 20% of the vertical dimension



4, 00:01:20, 8.89 m
Settled deposits, hard or compacted, 10% cross-sectional area loss, Scale

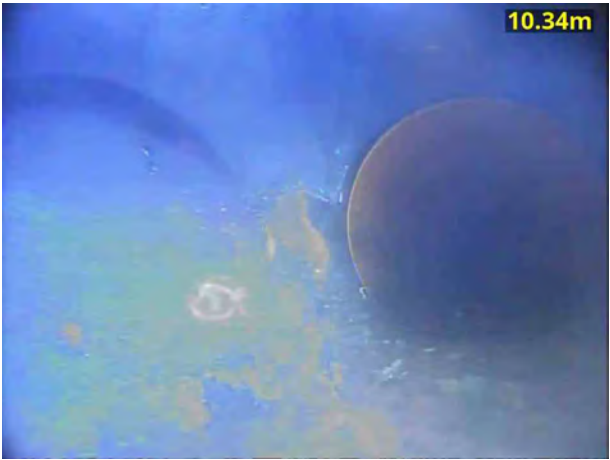


5, 00:01:20, 8.99 m
Settled deposits, hard or compacted, 5% cross-sectional area loss, start, Scale



6, 00:01:30, 10.03 m
Settled deposits, hard or compacted, 5% cross-sectional area loss, finish, Scale

Section Pictures - 31/07/2024 - MH10				
Item No. 16	Inspection Direction Upstream	PLR MH10	Client`s Job Ref	Contractor`s Job Ref



7, 00:01:39, 10.34 m
Finish node, manhole, reference: MH10

Section Inspection - 31/07/2024 - MH11

Item No. 17	Insp. No. 1	Date 31/07/24	Time 12:16	Client's Job Ref Not Specified	Weather Not Specified	Pre Cleaned Not Specified	PLR MH11
Operator Not Specified		Vehicle Not Specified		Camera Not Specified	Preset Length Not Specified	Legal Status Not Specified	Alternative ID Not Specified

Town or Village:		Inspection Direction: Upstream		Upstream Node: MH11	
Road:		Inspected Length: 7.88 m		US Pipe Depth: 0.300 m (0.300 m)	
Location:		Total Length: 7.88 m		Downstream Node: MH10	
Surface Type:		Joint Length:		DS Pipe Depth: 0.350 m (0.350 m)	
Use:	Foul	Pipe Shape:		Circular	
Type of Pipe:	Gravity drain/sewer	Dia/Height:		100 mm	
Flow Control:		Material:		Polyvinyl chloride	
Year Constructed:	Not Specified	Lining Type:		No Lining	
Inspection Purpose:		Lining Material:		No Lining	

Comments:
Recommendations:

Scale:	1:69	Position [m]	Code	Observation	MPEG	Photo	Grade
Depth: 0.35 m MH10 0.00 MH Start node, manhole, reference: MH10 00:00:00 1 0.19 S01 DEC Settled deposits, hard or compacted, 5% cross-sectional area loss, start: Scale 00:00:14 2 7.70 F01 DEC Settled deposits, hard or compacted, 5% cross-sectional area loss, finish: Scale 00:01:05 3 7.88 MHF Finish node, manhole, reference: MH11 00:01:09 4 Depth: 0.30 m MH11							

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	2.0	2.0	16.0	3.0

Section Pictures - 31/07/2024 - MH11

Item No.	Inspection Direction	PLR	Client's Job Ref	Contractor's Job Ref
17	Upstream	MH11		



1, 00:00:00, 0.00 m
Start node, manhole, reference: MH10



2, 00:00:14, 0.19 m
Settled deposits, hard or compacted, 5% cross-sectional area loss, start, Scale



3, 00:01:05, 7.70 m
Settled deposits, hard or compacted, 5% cross-sectional area loss, finish, Scale



4, 00:01:09, 7.88 m
Finish node, manhole, reference: MH11

Section Inspection - 31/07/2024 - Upstream

Item No. 18	Insp. No. 1	Date 31/07/24	Time 12:27	Client's Job Ref Not Specified	Weather Not Specified	Pre Cleaned Not Specified	PLR UPSTREAM
Operator Not Specified		Vehicle Not Specified		Camera Not Specified	Preset Length Not Specified	Legal Status Not Specified	Alternative ID Not Specified

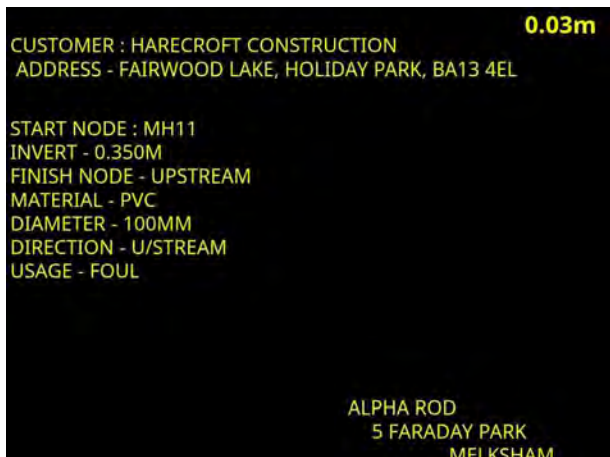
Town or Village:		Inspection Direction: Upstream		Upstream Node: UPSTREAM	
Road:		Inspected Length: 5.39 m		US Pipe Depth:	
Location:		Total Length: 5.39 m		Downstream Node: MH11	
Surface Type:		Joint Length:		DS Pipe Depth: 0.300 m (0.300 m)	
Use:	Foul			Pipe Shape:	Circular
Type of Pipe:	Gravity drain/sewer			Dia/Height:	100 mm
Flow Control:				Material:	Polyvinyl chloride
Year Constructed:	Not Specified			Lining Type:	No Lining
Inspection Purpose:			Lining Material: No Lining		
Comments:					
Recommendations:					

Scale:	1:50	Position [m]	Code	Observation	MPEG	Photo	Grade
Depth: 0.30 m MH11 0.00 0.03 4.34 4.59 4.86 5.39 Upstream Depth: m 0.00 0.03 4.34 4.59 4.86 5.39 0.00 0.03 4.34 4.59 4.86 5.39							
			MH	Start node, manhole, reference: MH11	00:00:00	1	
			S01	DEC Settled deposits, hard or compacted, 5% cross-sectional area loss, start: Scale	00:00:10	2	
			CN	Connection other than junction at 3 o'clock, 40mm dia	00:00:39	3	
			CN	Connection other than junction at 10 o'clock, 40mm dia	00:00:43	4	
			F01	DEC Settled deposits, hard or compacted, 5% cross-sectional area loss, finish: Scale	00:00:46	5	3
			OFF	Finish node, outfall, reference: Upstream	00:00:50	6	

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	2.0	1.9	10.0	3.0

Section Pictures - 31/07/2024 - Upstream

Item No.	Inspection Direction	PLR	Client's Job Ref	Contractor's Job Ref
18	Upstream	UPSTREAM		



1, 00:00:00, 0.00 m
Start node, manhole, reference: MH11



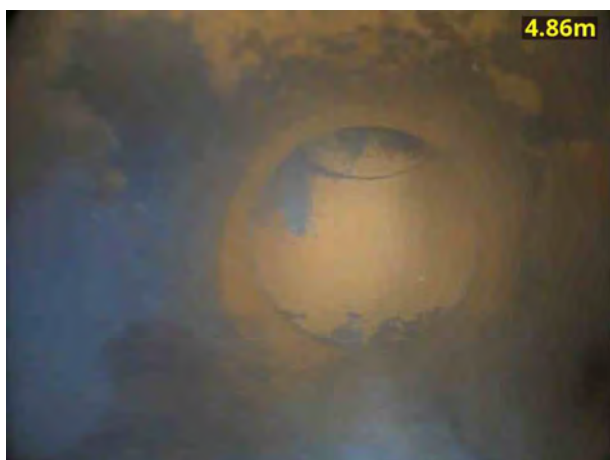
2, 00:00:10, 0.03 m
Settled deposits, hard or compacted, 5% cross-sectional area loss, start, Scale



3, 00:00:39, 4.34 m
Connection other than junction at 3 o'clock, 40mm dia



4, 00:00:43, 4.59 m
Connection other than junction at 10 o'clock, 40mm dia



5, 00:00:46, 4.86 m
Settled deposits, hard or compacted, 5% cross-sectional area loss, finish, Scale



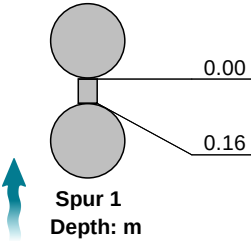
6, 00:00:50, 5.39 m
Finish node, outfall, reference: Upstream

Section Inspection - 31/07/2024 - Spur 1

Item No. 19	Insp. No. 1	Date 31/07/24	Time 12:25	Client's Job Ref Not Specified	Weather Not Specified	Pre Cleaned Not Specified	PLR SPUR 1
Operator Not Specified		Vehicle Not Specified		Camera Not Specified	Preset Length Not Specified	Legal Status Not Specified	Alternative ID Not Specified

Town or Village:		Inspection Direction: Upstream		Upstream Node: SPUR 1	
Road:		Inspected Length: 0.16 m		US Pipe Depth:	
Location:		Total Length: 0.16 m		Downstream Node: MH11	
Surface Type:		Joint Length:		DS Pipe Depth: 0.350 m (0.350 m)	
Use:	Foul	Pipe Shape:		Circular	
Type of Pipe:	Gravity drain/sewer	Dia/Height:		100 mm	
Flow Control:		Material:		Polyvinyl chloride	
Year Constructed:	Not Specified	Lining Type:		No Lining	
Inspection Purpose:		Lining Material:		No Lining	

Comments:
Recommendations:

Scale:	1:50	Position [m]	Code	Observation	MPEG	Photo	Grade
Depth: 0.35 m MH11 							
		0.00	MH	Start node, manhole, reference: MH11	00:00:00	1	
		0.16	OFF	Finish node, outfall, reference: Spur 1	00:00:32	2	

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 - 31/07/2024 - Spur 1				
Item No. 19	Inspection Direction Upstream	PLR SPUR 1	Client`s Job Ref	Contractor`s Job Ref

0.00m

CUSTOMER : HARECROFT CONSTRUCTION
ADDRESS - FAIRWOOD LAKE, HOLIDAY PARK, BA13 4EL

START NODE : MH11
INVERT - 0.350M
FINISH NODE - SPUR 1
MATERIAL - PVC
DIAMETER - 100MM
DIRECTION - U/STREAM
USAGE - FOUL

ALPHA ROD
5 FARADAY PARK
MELKSHAM

1, 00:00:00, 0.00 m
Start node, manhole, reference: MH11

0.16m



2, 00:00:32, 0.16 m
Finish node, outfall, reference: Spur 1

Section Inspection - 31/07/2024 - MH3

Item No.	Insp. No.	Date	Time	Client's Job Ref	Weather	Pre Cleaned	PLR
20	1	31/07/24	13:30	Not Specified	Not Specified	Not Specified	MH3
Operator		Vehicle		Camera	Preset Length	Legal Status	Alternative ID
Not Specified		Not Specified		Not Specified	Not Specified	Not Specified	Not Specified

Town or Village:		Inspection Direction: Downstream		Upstream Node: MH3	
Road:		Inspected Length: 6.99 m		US Pipe Depth: 1.500 m (1.500 m)	
Location:		Total Length: 6.99 m		Downstream Node: MH12	
Surface Type:		Joint Length:		DS Pipe Depth:	
Use:	Foul	Pipe Shape:		Circular	
Type of Pipe:	Gravity drain/sewer	Dia/Height:		100 mm	
Flow Control:		Material:		Polyvinyl chloride	
Year Constructed:	Not Specified	Lining Type:		No Lining	
Inspection Purpose:		Lining Material:		No Lining	

Comments:
Recommendations:

Scale:	1:61	Position [m]	Code	Observation	MPEG	Photo	Grade
Depth: 1.50 m MH3 0.00 MH Start node, manhole, reference: MH3 00:00:00 1							
0.37 S01 DEE Attached deposits, encrustation from 9 o'clock to 3 o'clock, 25% cross-sectional area loss, start 00:00:15 2							
4.16 WL Water level, 30% of the vertical dimension 00:00:40 3							
6.50 F01 DEE Attached deposits, encrustation from 9 o'clock to 3 o'clock, 25% cross-sectional area loss, finish 00:01:12 4 4							
6.99 MHF Finish node, manhole, reference: MH12 00:01:22 5							
MH12 Depth: m							

Construction Features					Miscellaneous Features				
Structural Defects					Service & Operational Observations				
STR No. Def	STR Peak	STR Mean	STR Total	STR Grade	SER No. Def	SER Peak	SER Mean	SER Total	SER Grade
0	0.0	0.0	0.0	1.0	1	5.0	5.0	35.0	5.0

Section Pictures - 31/07/2024 - MH3

Item No.	Inspection Direction	PLR	Client's Job Ref	Contractor's Job Ref
20	Downstream	MH3		



1, 00:00:00, 0.00 m
Start node, manhole, reference: MH3



2, 00:00:15, 0.37 m
Attached deposits, encrustation from 9 o'clock to 3 o'clock, 25% cross-sectional area loss, start



3, 00:00:40, 4.16 m
Water level, 30% of the vertical dimension



4, 00:01:12, 6.50 m
Attached deposits, encrustation from 9 o'clock to 3 o'clock, 25% cross-sectional area loss, finish



5, 00:01:22, 6.99 m
Finish node, manhole, reference: MH12

Item No. 21	Insp. No. 1	Date 31/07/24	Time 13:32	Client's Job Ref Not Specified	Weather Not Specified	Pre Cleaned Not Specified	PLR MH12
Operator Not Specified		Vehicle Not Specified		Camera Not Specified	Preset Length Not Specified	Legal Status Not Specified	Alternative ID Not Specified

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	0	0.0	0.0	0.0	1.0

Section Pictures - 31/07/2024 - MH12				
Item No. 21	Inspection Direction Downstream	PLR MH12	Client`s Job Ref	Contractor`s Job Ref

0.09m

CUSTOMER : HARECROFT CONSTRUCTION
ADDRESS - FAIRWOOD LAKE, HOLIDAY PARK, BA13 4EL

START NODE : MH12
INVERT -
FINISH NODE - TANK
MATERIAL - PVC
DIAMETER - 100MM
DIRECTION - D/STREAM
USAGE - FOUL

ALPHA ROD
5 FARADAY PARK
MELKSHAM

1, 00:00:00, 0.00 m
Start node, manhole, reference: MH12

0.09m

2, 00:00:11, 0.09 m
Loss of vision, camera under water, start

1.88m

3, 00:00:48, 1.87 m
Loss of vision, camera under water, finish

1.88m

4, 00:00:48, 1.88 m
Finish node, outfall, reference: Tank

Section Inspection - 01/08/2024 - Gully

Item No. 22	Insp. No. 1	Date 01/08/24	Time 11:54	Client's Job Ref Not Specified	Weather Not Specified	Pre Cleaned Not Specified	PLR GULLY
Operator Not Specified		Vehicle Not Specified		Camera Not Specified	Preset Length Not Specified	Legal Status Not Specified	Alternative ID Not Specified

Town or Village:		Inspection Direction:	Downstream	Upstream Node:	GULLY
Road:		Inspected Length:	5.18 m	Upstream Pipe Depth:	
Location:		Total Length:	5.18 m	Downstream Node:	MH12
Surface Type:		Joint Length:		Downstream Pipe Depth:	
Use:	Foul	Pipe Shape:	Circular		
Type of Pipe:	Gravity drain/sewer	Dia/Height:	100 mm		
Flow Control:		Material:	Polyvinyl chloride		
Year Constructed:	Not Specified	Lining Type:	No Lining		
Inspection Purpose:		Lining Material:	No Lining		

Comments:
Recommendations:

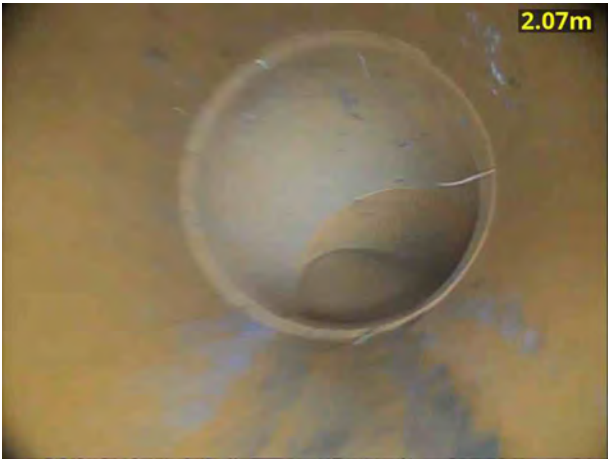
Scale:	1:50	Position [m]	Code	Observation	MPEG	Photo	Grade
Depth: m Gully G 0.00 GY Start node, gully, reference: Gully 00:00:00 1							
2.07 RFJ Roots, fine at joint 00:00:22 2 2							
5.18 MHF Finish node, manhole, reference: MH12 00:00:43 3							
MH12 Depth: m							

Construction Features					Miscellaneous Features				
Structural Defects					Service & Operational Observations				
STR No. Def	STR Peak	STR Mean	STR Total	STR Grade	SER No. Def	SER Peak	SER Mean	SER Total	SER Grade
0	0.0	0.0	0.0	1.0	1	1.0	0.2	1.0	2.0

Section Pictures - 01/08/2024 - Gully				
Item No. 22	Inspection Direction Downstream	PLR GULLY	Client`s Job Ref	Contractor`s Job Ref



1, 00:00:00, 0.00 m
Start node, gully, reference: Gully



2, 00:00:22, 2.07 m
Roots, fine at joint

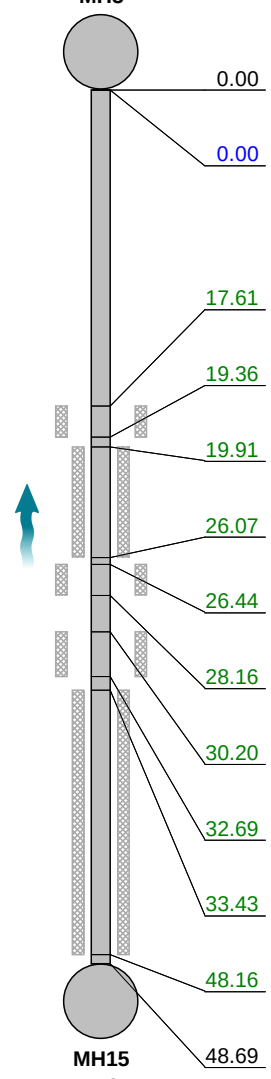


3, 00:00:43, 5.18 m
Finish node, manhole, reference: MH12

Section Inspection - 31/07/2024 - MH15

Item No. 23	Insp. No. 1	Date 31/07/24	Time 14:03	Client's Job Ref Not Specified	Weather Not Specified	Pre Cleaned Not Specified	PLR MH15
Operator Not Specified		Vehicle Not Specified		Camera Not Specified	Preset Length Not Specified	Legal Status Not Specified	Alternative ID Not Specified

Town or Village:		Inspection Direction: Upstream		Upstream Node: MH15	
Road:		Inspected Length: 48.69 m		US Pipe Depth:	
Location:		Total Length: 48.69 m		Downstream Node: MH3	
Surface Type:		Joint Length:		DS Pipe Depth: 1.500 m (1.500 m)	
Use:	Foul		Pipe Shape:	Circular	
Type of Pipe:	Gravity drain/sewer		Dia/Height:	100 mm	
Flow Control:			Material:	Polyvinyl chloride	
Year Constructed:	Not Specified		Lining Type:	No Lining	
Inspection Purpose:		Lining Material:		No Lining	
Comments:					
Recommendations:					

Scale: 1:422	Position [m]	Code	Observation	MPEG	Photo	Grade
						
	0.00	MH	Start node, manhole, reference: MH3	00:00:00	1	
	0.00	WL	Water level, 10% of the vertical dimension	00:00:29	2	
	17.61	S01 DEE	Attached deposits, encrustation at 12 o'clock, 5% cross-sectional area loss, start	00:01:57	3	
	19.36	F01 DEE	Attached deposits, encrustation at 12 o'clock, 5% cross-sectional area loss, finish	00:02:08	4	3
	19.91	S02 DEE	Attached deposits, encrustation at 12 o'clock, 5% cross-sectional area loss, start	00:02:12	5	
	26.07	F02 DEE	Attached deposits, encrustation at 12 o'clock, 5% cross-sectional area loss, finish	00:02:48	6	3
	26.44	S03 DEE	Attached deposits, encrustation at 12 o'clock, 5% cross-sectional area loss, start	00:02:50	7	
	28.16	F03 DEE	Attached deposits, encrustation at 12 o'clock, 5% cross-sectional area loss, finish	00:03:00	8	3
	30.20	S04 DEE	Attached deposits, encrustation from 10 o'clock to 2 o'clock, 5% cross-sectional area loss, start	00:03:12	9	
	32.69	F04 DEE	Attached deposits, encrustation from 10 o'clock to 2 o'clock, 5% cross-sectional area loss, finish	00:03:27	10	3
	33.43	S05 DEE	Attached deposits, encrustation from 9 o'clock to 3 o'clock, 5% cross-sectional area loss, start	00:03:31	11	
	48.16	F05 DEE	Attached deposits, encrustation from 9 o'clock to 3 o'clock, 5% cross-sectional area loss, finish	00:04:50	12	3
	48.69	MHF	Finish node, manhole, reference: MH15	00:04:57	13	

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	5	4.0	1.2	58.0	3.0

Section Pictures - 31/07/2024 - MH15

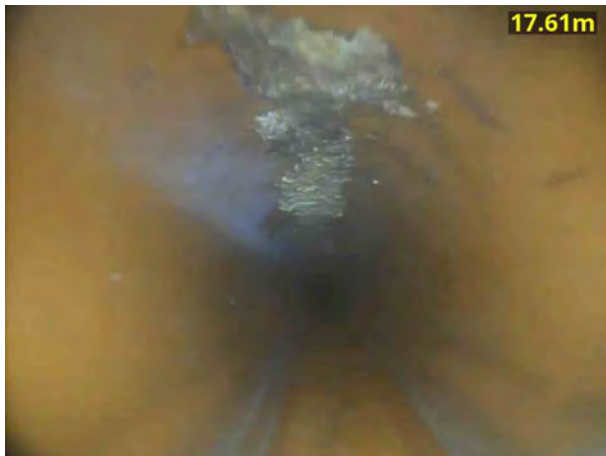
Item No.	Inspection Direction	PLR	Client's Job Ref	Contractor's Job Ref
23	Upstream	MH15		



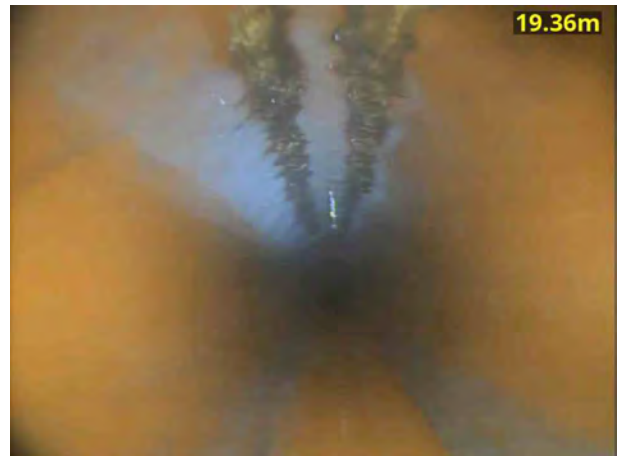
1, 00:00:00, 0.00 m
Start node, manhole, reference: MH3



2, 00:00:29, 0.00 m
Water level, 10% of the vertical dimension



3, 00:01:57, 17.61 m
Attached deposits, encrustation at 12 o'clock, 5% cross-sectional area loss, start



4, 00:02:08, 19.36 m
Attached deposits, encrustation at 12 o'clock, 5% cross-sectional area loss, finish



5, 00:02:12, 19.91 m
Attached deposits, encrustation at 12 o'clock, 5% cross-sectional area loss, start



6, 00:02:48, 26.07 m
Attached deposits, encrustation at 12 o'clock, 5% cross-sectional area loss, finish

Section Pictures - 31/07/2024 - MH15

Item No.	Inspection Direction	PLR	Client's Job Ref	Contractor's Job Ref
23	Upstream	MH15		



7, 00:02:50, 26.44 m
Attached deposits, encrustation at 12 o'clock, 5% cross-sectional area loss, start



8, 00:03:00, 28.16 m
Attached deposits, encrustation at 12 o'clock, 5% cross-sectional area loss, finish



9, 00:03:12, 30.20 m
Attached deposits, encrustation from 10 o'clock to 2 o'clock, 5% cross-sectional area loss, start



10, 00:03:27, 32.69 m
Attached deposits, encrustation from 10 o'clock to 2 o'clock, 5% cross-sectional area loss, finish

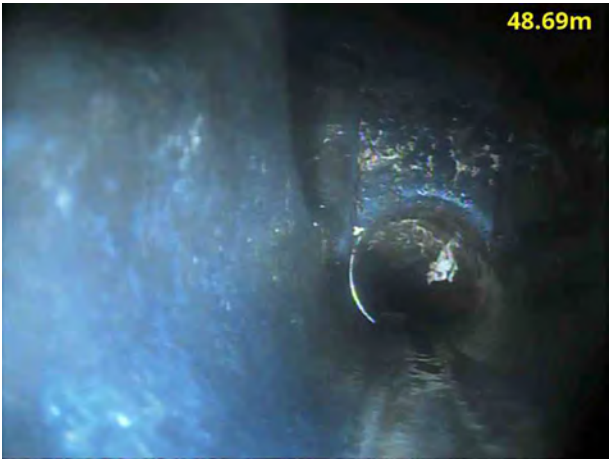


11, 00:03:31, 33.43 m
Attached deposits, encrustation from 9 o'clock to 3 o'clock, 5% cross-sectional area loss, start



12, 00:04:50, 48.16 m
Attached deposits, encrustation from 9 o'clock to 3 o'clock, 5% cross-sectional area loss, finish

Section Pictures - 31/07/2024 - MH15				
Item No. 23	Inspection Direction Upstream	PLR MH15	Client`s Job Ref	Contractor`s Job Ref



13, 00:04:57, 48.69 m
Finish node, manhole, reference: MH15

Section Inspection - 31/07/2024 - MH14

Item No. 24	Insp. No. 1	Date 31/07/24	Time 13:40	Client's Job Ref Not Specified	Weather Not Specified	Pre Cleaned Not Specified	PLR MH14
Operator Not Specified		Vehicle Not Specified		Camera Not Specified	Preset Length Not Specified	Legal Status Not Specified	Alternative ID Not Specified

Town or Village:		Inspection Direction: Upstream		Upstream Node: MH14	
Road:		Inspected Length: 13.45 m		US Pipe Depth: 0.700 m (0.700 m)	
Location:		Total Length: 13.45 m		Downstream Node: MH3	
Surface Type:		Joint Length:		DS Pipe Depth: 1.500 m (1.500 m)	
Use:	Foul			Pipe Shape:	Circular
Type of Pipe:	Gravity drain/sewer			Dia/Height:	100 mm
Flow Control:				Material:	Polyvinyl chloride
Year Constructed:	Not Specified			Lining Type:	No Lining
Inspection Purpose:			Lining Material: No Lining		
Comments:					
Recommendations:					

Scale: 1:117	Position [m]	Code	Observation	MPEG	Photo	Grade
Depth: 1.50 m MH3						
0.00	MH		Start node, manhole, reference: MH3	00:00:00	1	
0.31 S01	DEC		Settled deposits, hard or compacted, 5% cross-sectional area loss, start: Scale	00:00:14	2	
11.27	WL		Water level, 5% of the vertical dimension	00:01:29	3	
13.36 F01	DEC		Settled deposits, hard or compacted, 5% cross-sectional area loss, finish: Scale	00:01:43	4	3
13.45	MHF		Finish node, manhole, reference: MH14	00:01:46	5	
Depth: 0.70 m MH14						

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	2.0	2.1	28.0	3.0

Section Pictures - 31/07/2024 - MH14

Item No.	Inspection Direction	PLR	Client's Job Ref	Contractor's Job Ref
24	Upstream	MH14		



1, 00:00:00, 0.00 m
Start node, manhole, reference: MH3



2, 00:00:14, 0.31 m
Settled deposits, hard or compacted, 5% cross-sectional area loss, start, Scale



3, 00:01:29, 11.27 m
Water level, 5% of the vertical dimension



4, 00:01:43, 13.36 m
Settled deposits, hard or compacted, 5% cross-sectional area loss, finish, Scale



5, 00:01:46, 13.45 m
Finish node, manhole, reference: MH14

Section Inspection - 31/07/2024 - MH14A

Item No. 25	Insp. No. 1	Date 31/07/24	Time 14:10	Client's Job Ref Not Specified	Weather Not Specified	Pre Cleaned Not Specified	PLR MH14A
Operator Not Specified		Vehicle Not Specified		Camera Not Specified	Preset Length Not Specified	Legal Status Not Specified	Alternative ID Not Specified

Town or Village:		Inspection Direction: Upstream		Upstream Node: MH14A	
Road:		Inspected Length: 2.13 m		US Pipe Depth:	
Location:		Total Length: 2.13 m		Downstream Node: MH14	
Surface Type:		Joint Length:		DS Pipe Depth: 0.700 m (0.700 m)	
Use:	Foul	Pipe Shape:		Circular	
Type of Pipe:	Gravity drain/sewer	Dia/Height:		100 mm	
Flow Control:		Material:		Polyvinyl chloride	
Year Constructed:	Not Specified	Lining Type:		No Lining	
Inspection Purpose:		Lining Material:		No Lining	
Comments:					
Recommendations:					

Scale:	1:50	Position [m]	Code	Observation	MPEG	Photo	Grade
		0.00	MH	Start node, manhole, reference: MH14	00:00:00	1	
		2.13	MHF	Finish node, manhole, reference: MH14A	00:00:35	2	

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 - 31/07/2024 - MH14A

Item No.	Inspection Direction	PLR	Client's Job Ref	Contractor's Job Ref
25	Upstream	MH14A		



1, 00:00:00, 0.00 m
Start node, manhole, reference: MH14



2, 00:00:35, 2.13 m
Finish node, manhole, reference: MH14A

Section Inspection - 31/07/2024 - Upstream

Item No. 26	Insp. No. 1	Date 31/07/24	Time 14:12	Client's Job Ref Not Specified	Weather Not Specified	Pre Cleaned Not Specified	PLR UPSTREAM
Operator Not Specified		Vehicle Not Specified		Camera Not Specified	Preset Length Not Specified	Legal Status Not Specified	Alternative ID Not Specified

Town or Village:		Inspection Direction: Upstream		Upstream Node: UPSTREAM	
Road:		Inspected Length: 3.02 m		US Pipe Depth:	
Location:		Total Length: 3.02 m		Downstream Node: MH14A	
Surface Type:		Joint Length:		DS Pipe Depth: 0.700 m (0.700 m)	
Use:	Foul			Pipe Shape:	Circular
Type of Pipe:	Gravity drain/sewer			Dia/Height:	100 mm
Flow Control:				Material:	Polyvinyl chloride
Year Constructed:	Not Specified			Lining Type:	No Lining
Inspection Purpose:		Lining Material: No Lining			
Comments:					
Recommendations:					

Scale:	1:50	Position [m]	Code	Observation	MPEG	Photo	Grade
Depth: 0.70 m MH14A 0.00 MH Start node, manhole, reference: MH14A 00:00:00 1							
1.88 JN Junction at 12 o'clock, 100mm dia 00:00:22 2							
3.02 OFF Finish node, outfall, reference: Upstream 00:00:40 3							
Upstream Depth: m							

Construction Features					Miscellaneous Features				
Structural Defects					Service & Operational Observations				
STR No. Def	STR Peak	STR Mean	STR Total	STR Grade	SER No. Def	SER Peak	SER Mean	SER Total	SER Grade
0	0.0	0.0	0.0	1.0	0	0.0	0.0	0.0	1.0

Section Pictures - 31/07/2024 - Upstream				
Item No. 26	Inspection Direction Upstream	PLR UPSTREAM	Client`s Job Ref	Contractor`s Job Ref

0.03m

CUSTOMER : HARECROFT CONSTRUCTION
ADDRESS - FAIRWOOD LAKE, HOLIDAY PARK, BA13 4EL

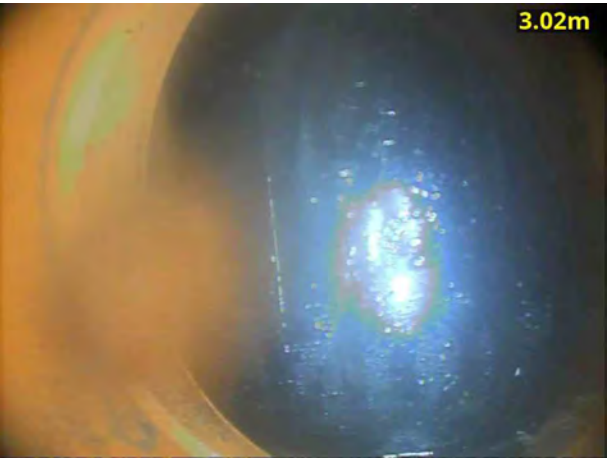
START NODE : MH14A
INVERT - 0.700M
FINISH NODE - UPSTREAM
MATERIAL - PVC
DIAMETER - 100MM
DIRECTION - U/STREAM
USAGE - FOUL

ALPHA ROD
5 FARADAY PARK
MELKSHAM

1, 00:00:00, 0.00 m
Start node, manhole, reference: MH14A



2, 00:00:22, 1.88 m
Junction at 12 o'clock, 100mm dia



3, 00:00:40, 3.02 m
Finish node, outfall, reference: Upstream

Section Inspection - 31/07/2024 - MH16

Item No. 27	Insp. No. 1	Date 31/07/24	Time 14:14	Client's Job Ref Not Specified	Weather Not Specified	Pre Cleaned Not Specified	PLR MH16
Operator Not Specified		Vehicle Not Specified		Camera Not Specified	Preset Length Not Specified	Legal Status Not Specified	Alternative ID Not Specified

Town or Village:		Inspection Direction: Upstream		Upstream Node: MH16	
Road:		Inspected Length: 3.17 m		US Pipe Depth: 0.800 m (0.800 m)	
Location:		Total Length: 3.17 m		Downstream Node: MH14	
Surface Type:		Joint Length:		DS Pipe Depth: 0.700 m (0.700 m)	
Use:	Foul			Pipe Shape:	Circular
Type of Pipe:	Gravity drain/sewer			Dia/Height:	100 mm
Flow Control:				Material:	Polyvinyl chloride
Year Constructed:	Not Specified			Lining Type:	No Lining
Inspection Purpose:				Lining Material:	No Lining

Comments:
Recommendations:

Scale:	1:50	Position [m]	Code	Observation	MPEG	Photo	Grade
Depth: 0.70 m MH14		0.00	MH	Start node, manhole, reference: MH14	00:00:00	1	
		0.10	S01	DEC Settled deposits, hard or compacted, 5% cross-sectional area loss, start	00:00:12	2	
		2.87	F01	DEC Settled deposits, hard or compacted, 5% cross-sectional area loss, finish	00:00:28	3	3
		3.17	MHF	Finish node, manhole, reference: MH16	00:00:38	4	
MH16 Depth: 0.80 m							

Construction Features					Miscellaneous Features				
Structural Defects					Service & Operational Observations				
STR No. Def	STR Peak	STR Mean	STR Total	STR Grade	SER No. Def	SER Peak	SER Mean	SER Total	SER Grade
0	0.0	0.0	0.0	1.0	1	2.0	1.9	6.0	3.0

Section Pictures - 31/07/2024 - MH16				
Item No. 27	Inspection Direction Upstream	PLR MH16	Client`s Job Ref	Contractor`s Job Ref

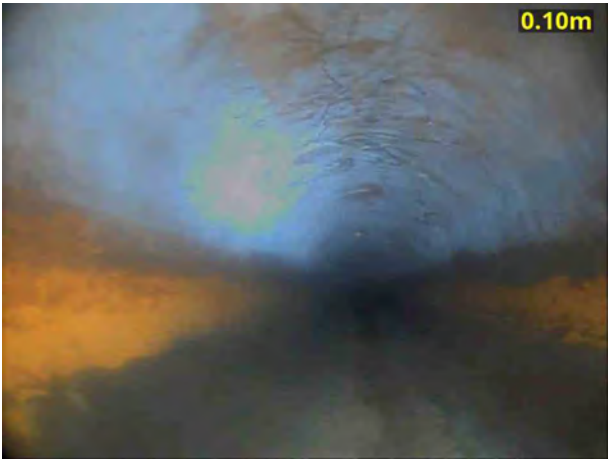
0.00m

CUSTOMER : HARECROFT CONSTRUCTION
ADDRESS - FAIRWOOD LAKE, HOLIDAY PARK, BA13 4EL

START NODE : MH14
INVERT - 0.700M
FINISH NODE - MH16
MATERIAL - PVC
DIAMETER - 100MM
DIRECTION - U/STREAM
USAGE - FOUL

ALPHA ROD
5 FARADAY PARK
MELKSHAM

1, 00:00:00, 0.00 m
Start node, manhole, reference: MH14



2, 00:00:12, 0.10 m
Settled deposits, hard or compacted, 5% cross-sectional area loss, start



3, 00:00:28, 2.87 m
Settled deposits, hard or compacted, 5% cross-sectional area loss, finish



4, 00:00:38, 3.17 m
Finish node, manhole, reference: MH16

Section Inspection - 31/07/2024 - MH17

Item No.	Insp. No.	Date	Time	Client's Job Ref	Weather	Pre Cleaned	PLR
28	1	31/07/24	14:16	Not Specified	Not Specified	Not Specified	MH17
Operator		Vehicle		Camera	Preset Length	Legal Status	Alternative ID
Not Specified		Not Specified		Not Specified	Not Specified	Not Specified	Not Specified

Town or Village:		Inspection Direction: Upstream		Upstream Node: MH17	
Road:		Inspected Length: 3.48 m		US Pipe Depth: 0.850 m (0.850 m)	
Location:		Total Length: 3.48 m		Downstream Node: MH16	
Surface Type:		Joint Length:		DS Pipe Depth: 0.800 m (0.800 m)	
Use:	Foul			Pipe Shape:	Circular
Type of Pipe:	Gravity drain/sewer			Dia/Height:	100 mm
Flow Control:				Material:	Polyvinyl chloride
Year Constructed:	Not Specified			Lining Type:	No Lining
Inspection Purpose:				Lining Material:	No Lining
Comments:					
Recommendations:					

Scale:	1:50	Position [m]	Code	Observation	MPEG	Photo	Grade
Depth: 0.80 m MH16 0.00 0.06 3.14 3.48 MH17 Depth: 0.85 m S01 F01 MH DEC DEC MHF Start node, manhole, reference: MH16 Settled deposits, hard or compacted, 5% cross-sectional area loss, start: Scale Settled deposits, hard or compacted, 5% cross-sectional area loss, finish: Scale Finish node, manhole, reference: MH17 00:00:00 00:00:12 00:00:28 00:00:40 1 2 3 4 3							

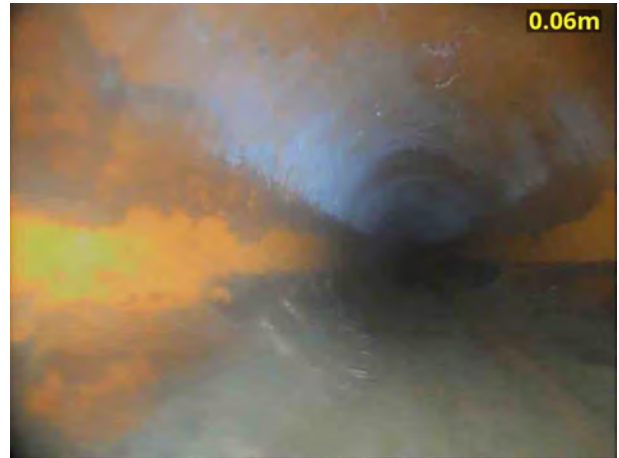
Construction Features					Miscellaneous Features				
Structural Defects					Service & Operational Observations				
STR No. Def	STR Peak	STR Mean	STR Total	STR Grade	SER No. Def	SER Peak	SER Mean	SER Total	SER Grade
0	0.0	0.0	0.0	1.0	1	2.0	2.3	8.0	3.0

Section Pictures - 31/07/2024 - MH17

Item No.	Inspection Direction	PLR	Client's Job Ref	Contractor's Job Ref
28	Upstream	MH17		



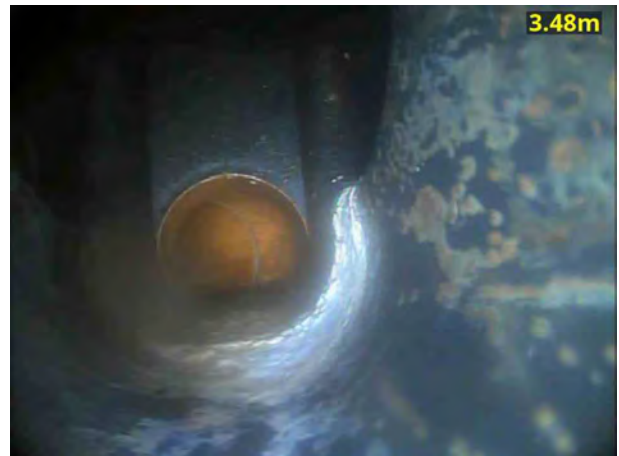
1, 00:00:00, 0.00 m
Start node, manhole, reference: MH16



2, 00:00:12, 0.06 m
Settled deposits, hard or compacted, 5% cross-sectional area loss, start, Scale



3, 00:00:28, 3.14 m
Settled deposits, hard or compacted, 5% cross-sectional area loss, finish, Scale



4, 00:00:40, 3.48 m
Finish node, manhole, reference: MH17

Item No. 29	Insp. No. 1	Date 31/07/24	Time 14:20	Client's Job Ref Not Specified	Weather Not Specified	Pre Cleaned Not Specified	PLR SPUR 1
Operator Not Specified		Vehicle Not Specified		Camera Not Specified	Preset Length Not Specified	Legal Status Not Specified	Alternative ID Not Specified

Town or Village:	Inspection Direction: Upstream	Upstream Node: SPUR 1
Road:	Inspected Length: 5.05 m	US Pipe Depth:
Location:	Total Length: 5.05 m	Downstream Node: MH17
Surface Type:	Joint Length:	DS Pipe Depth: 0.850 m (0.850 m)
Use: Foul	Pipe Shape: Circular	
Type of Pipe: Gravity drain/sewer	Dia/Height: 100 mm	
Flow Control:	Material: Polyvinyl chloride	
Year Constructed: Not Specified	Lining Type: No Lining	
Inspection Purpose:	Lining Material: No Lining	

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	0	0.0	0.0	0.0	1.0

Section Pictures - 31/07/2024 - Spur 1

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



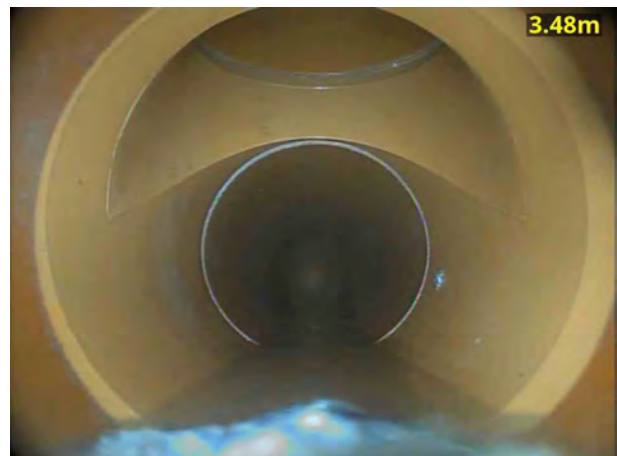
1, 00:00:00, 0.00 m
Start node, manhole, reference: MH17



2, 00:00:27, 2.34 m
Junction at 12 o'clock, 100mm dia



3, 00:00:31, 2.74 m
Water level, 10% of the vertical dimension



4, 00:00:37, 3.48 m
Junction at 12 o'clock, 100mm dia



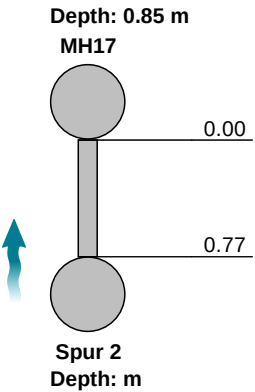
5, 00:00:50, 5.05 m
Finish node, outfall, reference: Spur 1

Section Inspection - 31/07/2024 - Spur 2

Item No. 30	Insp. No. 1	Date 31/07/24	Time 14:21	Client's Job Ref Not Specified	Weather Not Specified	Pre Cleaned Not Specified	PLR SPUR 2
Operator Not Specified		Vehicle Not Specified		Camera Not Specified	Preset Length Not Specified	Legal Status Not Specified	Alternative ID Not Specified

Town or Village:		Inspection Direction: Upstream		Upstream Node: SPUR 2	
Road:		Inspected Length: 0.77 m		US Pipe Depth:	
Location:		Total Length: 0.77 m		Downstream Node: MH17	
Surface Type:		Joint Length:		DS Pipe Depth: 0.850 m (0.850 m)	
Use:	Foul	Pipe Shape:		Circular	
Type of Pipe:	Gravity drain/sewer	Dia/Height:		100 mm	
Flow Control:		Material:		Polyvinyl chloride	
Year Constructed:	Not Specified	Lining Type:		No Lining	
Inspection Purpose:		Lining Material:		No Lining	

Comments:
Recommendations:

Scale:	1:50	Position [m]	Code	Observation	MPEG	Photo	Grade
							
		0.00	MH	Start node, manhole, reference: MH17	00:00:00	1	
		0.77	OFF	Finish node, outfall, reference: Spur 2	00:00:18	2	

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 - 31/07/2024 - Spur 2				
Item No. 30	Inspection Direction Upstream	PLR SPUR 2	Client`s Job Ref	Contractor`s Job Ref

0.03m

CUSTOMER : HARECROFT CONSTRUCTION
ADDRESS - FAIRWOOD LAKE, HOLIDAY PARK, BA13 4EL

START NODE : MH17
INVERT - 0.850M
FINISH NODE - SPUR 2
MATERIAL - PVC
DIAMETER - 100MM
DIRECTION - U/STREAM
USAGE - FOUL

ALPHA ROD
5 FARADAY PARK
MELKSHAM

1, 00:00:00, 0.00 m
Start node, manhole, reference: MH17

0.77m

2, 00:00:18, 0.77 m
Finish node, outfall, reference: Spur 2

Section Inspection - 31/07/2024 - Upstream

Item No. 31	Insp. No. 1	Date 31/07/24	Time 14:23	Client's Job Ref Not Specified	Weather Not Specified	Pre Cleaned Not Specified	PLR UPSTREAM
Operator Not Specified		Vehicle Not Specified		Camera Not Specified	Preset Length Not Specified	Legal Status Not Specified	Alternative ID Not Specified

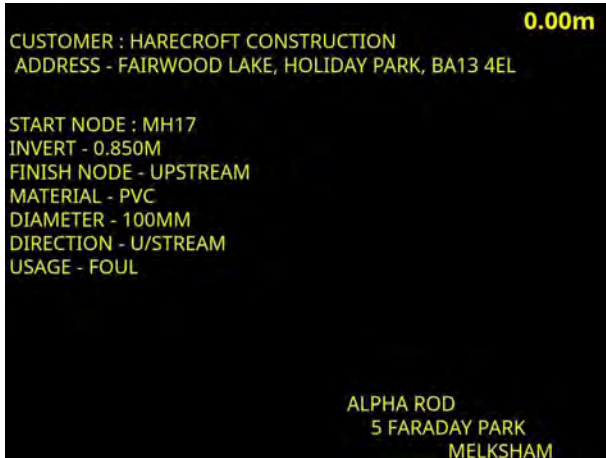
Town or Village:		Inspection Direction: Upstream		Upstream Node: UPSTREAM	
Road:		Inspected Length: 5.30 m		US Pipe Depth:	
Location:		Total Length: 5.30 m		Downstream Node: MH17	
Surface Type:		Joint Length:		DS Pipe Depth: 0.850 m (0.850 m)	
Use:	Foul			Pipe Shape:	Circular
Type of Pipe:	Gravity drain/sewer			Dia/Height:	100 mm
Flow Control:				Material:	Polyvinyl chloride
Year Constructed:	Not Specified			Lining Type:	No Lining
Inspection Purpose:			Lining Material: No Lining		
Comments:					
Recommendations:					

Scale:	1:50	Position [m]	Code	Observation	MPEG	Photo	Grade
Depth: 0.85 m MH17							
		0.00	MH	Start node, manhole, reference: MH17	00:00:00	1	
		0.04	S01	DEC Settled deposits, hard or compacted, 5% cross-sectional area loss, start: Scale	00:00:17	2	
		2.53	JN	Junction at 12 o'clock, 100mm dia	00:00:52	3	
		3.36	F01	DEC Settled deposits, hard or compacted, 5% cross-sectional area loss, finish: Scale	00:00:58	4	3
		3.58	JN	Junction at 12 o'clock, 100mm dia	00:00:59	5	
		5.30	OFF	Finish node, outfall, reference: Upstream	00:01:10	6	
Upstream Depth: m							

Construction Features					Miscellaneous Features				
Structural Defects					Service & Operational Observations				
STR No. Def	STR Peak	STR Mean	STR Total	STR Grade	SER No. Def	SER Peak	SER Mean	SER Total	SER Grade
0	0.0	0.0	0.0	1.0	1	2.0	1.5	8.0	3.0

Section Pictures - 31/07/2024 - Upstream

Item No.	Inspection Direction	PLR	Client's Job Ref	Contractor's Job Ref
31	Upstream	UPSTREAM		



1, 00:00:00, 0.00 m
Start node, manhole, reference: MH17



2, 00:00:17, 0.04 m
Settled deposits, hard or compacted, 5% cross-sectional area loss, start, Scale



3, 00:00:52, 2.53 m
Junction at 12 o'clock, 100mm dia



4, 00:00:58, 3.36 m
Settled deposits, hard or compacted, 5% cross-sectional area loss, finish, Scale



5, 00:00:59, 3.58 m
Junction at 12 o'clock, 100mm dia



6, 00:01:10, 5.30 m
Finish node, outfall, reference: Upstream

Section Inspection - 31/07/2024 - MH18

Item No. 32	Insp. No. 1	Date 31/07/24	Time 14:25	Client's Job Ref Not Specified	Weather Not Specified	Pre Cleaned Not Specified	PLR MH18
Operator Not Specified		Vehicle Not Specified		Camera Not Specified	Preset Length Not Specified	Legal Status Not Specified	Alternative ID Not Specified

Town or Village:		Inspection Direction: Upstream		Upstream Node: MH18	
Road:		Inspected Length: 6.31 m		US Pipe Depth: 0.850 m (0.850 m)	
Location:		Total Length: 6.31 m		Downstream Node: MH17	
Surface Type:		Joint Length:		DS Pipe Depth: 0.850 m (0.850 m)	
Use:	Foul			Pipe Shape:	Circular
Type of Pipe:	Gravity drain/sewer			Dia/Height:	100 mm
Flow Control:				Material:	Polyvinyl chloride
Year Constructed:	Not Specified			Lining Type:	No Lining
Inspection Purpose:				Lining Material:	No Lining
Comments:					
Recommendations:					

Scale:	1:55	Position [m]	Code	Observation	MPEG	Photo	Grade
Depth: 0.85 m MH17 0.00 0.22 5.63 6.31 MH18 Depth: 0.85 m							
		0.00	MH	Start node, manhole, reference: MH17	00:00:00	1	
		0.22	S01	DEC Settled deposits, hard or compacted, 5% cross-sectional area loss, start	00:00:13	2	
		5.63	F01	DEC Settled deposits, hard or compacted, 5% cross-sectional area loss, finish	00:00:40	3	3
		6.31	MHF	Finish node, manhole, reference: MH18	00:00:45	4	

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	2.0	1.9	12.0	3.0

Section Pictures - 31/07/2024 - MH18				
Item No. 32	Inspection Direction Upstream	PLR MH18	Client`s Job Ref	Contractor`s Job Ref

0.00m

CUSTOMER : HARECROFT CONSTRUCTION
ADDRESS - FAIRWOOD LAKE, HOLIDAY PARK, BA13 4EL

START NODE : MH17
INVERT - 0.850M
FINISH NODE - MH18
MATERIAL - PVC
DIAMETER - 100MM
DIRECTION - U/STREAM
USAGE - FOUL

ALPHA ROD
5 FARADAY PARK
MELKSHAM

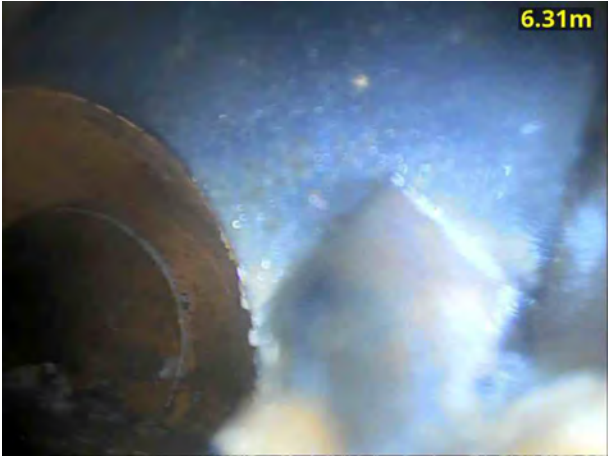
1, 00:00:00, 0.00 m
Start node, manhole, reference: MH17



2, 00:00:13, 0.22 m
Settled deposits, hard or compacted, 5% cross-sectional area loss, start



3, 00:00:40, 5.63 m
Settled deposits, hard or compacted, 5% cross-sectional area loss, finish



4, 00:00:45, 6.31 m
Finish node, manhole, reference: MH18

Item No. 33	Insp. No. 1	Date 31/07/24	Time 14:31	Client`s Job Ref Not Specified	Weather Not Specified	Pre Cleaned Not Specified	PLR SPUR 1
Operator Not Specified		Vehicle Not Specified		Camera Not Specified	Preset Length Not Specified	Legal Status Not Specified	Alternative ID Not Specified

Comments:	
Recommendations:	

Fairwood Lakes Holiday Park	Dilton Marsh	BA13 4EL	70
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Section Pictures - 31/07/2024 - Spur 1

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



1, 00:00:00, 0.00 m
Start node, manhole, reference: MH18



2, 00:00:29, 0.58 m
Water level, 10% of the vertical dimension



3, 00:00:30, 0.73 m
Junction at 12 o'clock, 100mm dia



4, 00:00:37, 1.20 m
Water level, 15% of the vertical dimension



5, 00:01:11, 2.80 m
Finish node, outfall, reference: Spur 1

Section Inspection - 31/07/2024 - MH19

Item No.	Insp. No.	Date	Time	Client's Job Ref	Weather	Pre Cleaned	PLR
34	1	31/07/24	14:36	Not Specified	Not Specified	Not Specified	MH19
Operator		Vehicle		Camera	Preset Length	Legal Status	Alternative ID
Not Specified		Not Specified		Not Specified	Not Specified	Not Specified	Not Specified

Town or Village:		Inspection Direction: Upstream		Upstream Node:	MH19
Road:		Inspected Length: 2.31 m		US Pipe Depth:	0.650 m (0.650 m)
Location:		Total Length: 2.31 m		Downstream Node:	MH18
Surface Type:		Joint Length:		DS Pipe Depth:	0.850 m (0.850 m)
Use:	Foul	Pipe Shape:		Circular	
Type of Pipe:	Gravity drain/sewer	Dia/Height:		100 mm	
Flow Control:		Material:		Polyvinyl chloride	
Year Constructed:	Not Specified	Lining Type:		No Lining	
Inspection Purpose:		Lining Material:		No Lining	

Comments:
Recommendations:

Scale:	1:50	Position [m]	Code	Observation	MPEG	Photo	Grade
Depth: 0.85 m							
MH18							
	0.00	MH	Start node, manhole, reference: MH18		00:00:00	1	
	0.10	WL	Water level, 10% of the vertical dimension		00:00:15	2	
	0.43	DER	Settled deposits, coarse, 25% cross-sectional area loss		00:00:23	3	4
	2.31	MHF	Finish node, manhole, reference: MH19		00:00:42	4	
MH19							
Depth: 0.65 m							

Construction Features					Miscellaneous Features				
Structural Defects					Service & Operational Observations				
STR No. Def	STR Peak	STR Mean	STR Total	STR Grade	SER No. Def	SER Peak	SER Mean	SER Total	SER Grade
0	0.0	0.0	0.0	1.0	1	5.0	2.2	5.0	4.0

Section Pictures - 31/07/2024 - MH19				
Item No.	Inspection Direction	PLR	Client's Job Ref	Contractor's Job Ref
34	Upstream	MH19		

CUSTOMER : HARECROFT CONSTRUCTION
ADDRESS - FAIRWOOD LAKE, HOLIDAY PARK, BA13 4EL

START NODE : MH18
INVERT - 0.850M
FINISH NODE - MH19
MATERIAL - PVC
DIAMETER - 100MM
DIRECTION - U/STREAM
USAGE - FOUL

ALPHA ROD
5 FARADAY PARK
MELKSHAM

0.00m

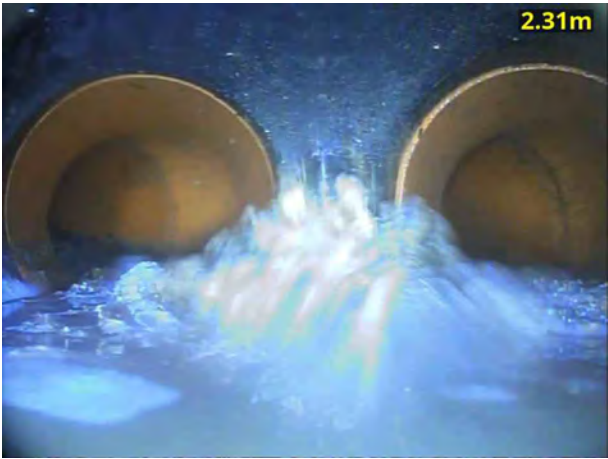
1, 00:00:00, 0.00 m
Start node, manhole, reference: MH18



2, 00:00:15, 0.10 m
Water level, 10% of the vertical dimension



3, 00:00:23, 0.43 m
Settled deposits, coarse, 25% cross-sectional area loss



4, 00:00:42, 2.31 m
Finish node, manhole, reference: MH19

Section Inspection - 31/07/2024 - Spur 1

Item No. 35	Insp. No. 1	Date 31/07/24	Time 14:44	Client's Job Ref Not Specified	Weather Not Specified	Pre Cleaned Not Specified	PLR SPUR 1
Operator Not Specified		Vehicle Not Specified		Camera Not Specified	Preset Length Not Specified	Legal Status Not Specified	Alternative ID Not Specified

Town or Village:		Inspection Direction: Upstream		Upstream Node: SPUR 1	
Road:		Inspected Length: 1.75 m		US Pipe Depth:	
Location:		Total Length: 1.75 m		Downstream Node: MH19	
Surface Type:		Joint Length:		DS Pipe Depth: 0.650 m (0.650 m)	
Use:	Foul	Pipe Shape:		Circular	
Type of Pipe:	Gravity drain/sewer	Dia/Height:		100 mm	
Flow Control:		Material:		Polyvinyl chloride	
Year Constructed:	Not Specified	Lining Type:		No Lining	
Inspection Purpose:		Lining Material:		No Lining	

Comments:
Recommendations:

Scale:	1:50	Position [m]	Code	Observation	MPEG	Photo	Grade
		0.00	MH	Start node, manhole, reference: MH19	00:00:00	1	
		0.09	DER	Settled deposits, coarse, 20% cross-sectional area loss	00:00:19	2	4
		0.77	WL	Water level, 15% of the vertical dimension	00:00:30	3	
		1.75	OFF	Finish node, outfall, reference: Spur 1	00:00:43	4	

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	5.0	2.9	5.0	4.0

Section Pictures - 31/07/2024 - Spur 1				
Item No. 35	Inspection Direction Upstream	PLR SPUR 1	Client`s Job Ref	Contractor`s Job Ref

0.00m

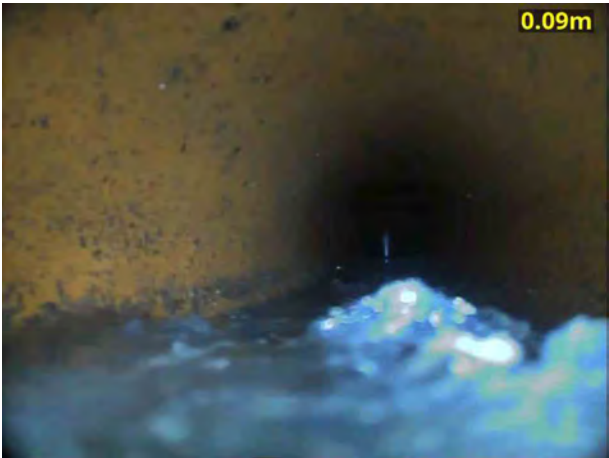
CUSTOMER : HARECROFT CONSTRUCTION
ADDRESS - FAIRWOOD LAKE, HOLIDAY PARK, BA13 4EL

START NODE : MH19
INVERT - 0.650M
FINISH NODE - SPUR 1
MATERIAL - PVC
DIAMETER - 100MM
DIRECTION - U/STREAM
USAGE - FOUL

ALPHA ROD
5 FARADAY PARK
MELKSHAM

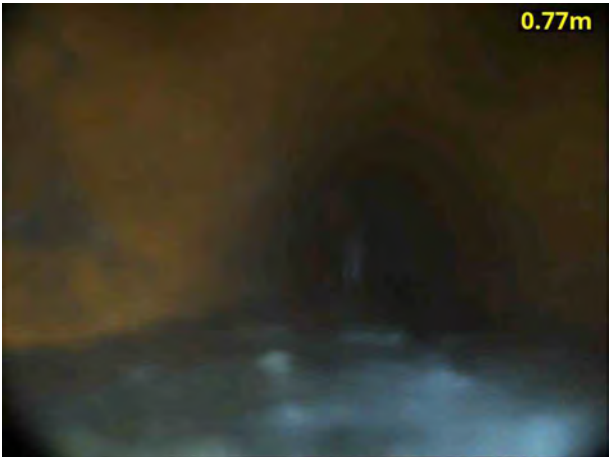
1, 00:00:00, 0.00 m
Start node, manhole, reference: MH19

0.09m



2, 00:00:19, 0.09 m
Settled deposits, coarse, 20% cross-sectional area loss

0.77m



3, 00:00:30, 0.77 m
Water level, 15% of the vertical dimension

1.75m



4, 00:00:43, 1.75 m
Finish node, outfall, reference: Spur 1

Section Inspection - 31/07/2024 - Upstream

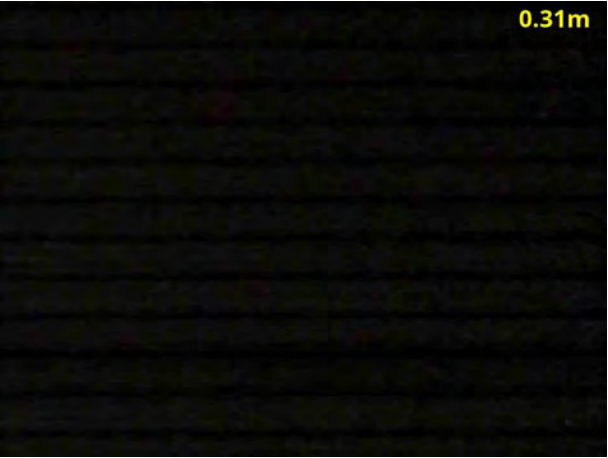
Item No. 36	Insp. No. 1	Date 31/07/24	Time 14:41	Client's Job Ref Not Specified	Weather Not Specified	Pre Cleaned Not Specified	PLR UPSTREAM
Operator Not Specified		Vehicle Not Specified		Camera Not Specified	Preset Length Not Specified	Legal Status Not Specified	Alternative ID Not Specified

Town or Village:		Inspection Direction: Upstream		Upstream Node: UPSTREAM	
Road:		Inspected Length: 2.49 m		US Pipe Depth:	
Location:		Total Length: 2.49 m		Downstream Node: MH19	
Surface Type:		Joint Length:		DS Pipe Depth: 0.650 m (0.650 m)	
Use:	Foul			Pipe Shape:	Circular
Type of Pipe:	Gravity drain/sewer			Dia/Height:	100 mm
Flow Control:				Material:	Polyvinyl chloride
Year Constructed:	Not Specified			Lining Type:	No Lining
Inspection Purpose:			Lining Material: No Lining		
Comments:					
Recommendations:					

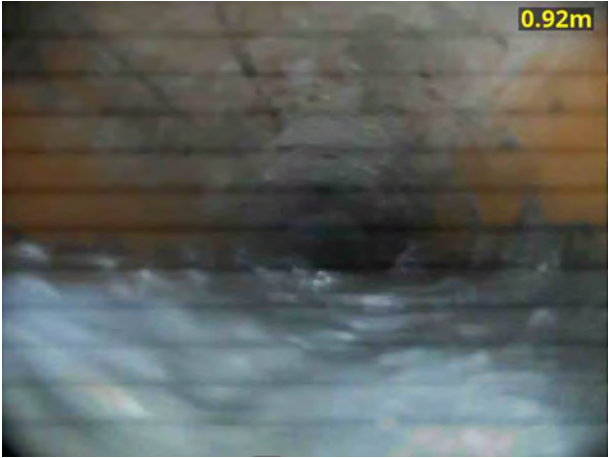
Scale:	1:50	Position [m]	Code	Observation	MPEG	Photo	Grade																															
Depth: 0.65 m MH19 <table><tr><td>0.00</td><td>MH</td><td>Start node, manhole, reference: MH19</td><td>00:00:00</td><td></td><td></td></tr><tr><td>0.31</td><td>CUD</td><td>Loss of vision, silt</td><td>00:00:36</td><td>1</td><td></td></tr><tr><td>0.92</td><td>S01</td><td>DES</td><td>Settled deposits, fine, 25% cross-sectional area loss, start</td><td>00:00:33</td><td>2</td></tr><tr><td>2.46</td><td>F01</td><td>DES</td><td>Settled deposits, fine, 25% cross-sectional area loss, finish</td><td>00:00:11</td><td>3</td><td>4</td></tr><tr><td>2.49</td><td>OFF</td><td>Finish node, outfall, reference: Upstream</td><td>00:00:00</td><td>4</td><td></td></tr></table> Upstream Depth: m								0.00	MH	Start node, manhole, reference: MH19	00:00:00			0.31	CUD	Loss of vision, silt	00:00:36	1		0.92	S01	DES	Settled deposits, fine, 25% cross-sectional area loss, start	00:00:33	2	2.46	F01	DES	Settled deposits, fine, 25% cross-sectional area loss, finish	00:00:11	3	4	2.49	OFF	Finish node, outfall, reference: Upstream	00:00:00	4	
0.00	MH	Start node, manhole, reference: MH19	00:00:00																																			
0.31	CUD	Loss of vision, silt	00:00:36	1																																		
0.92	S01	DES	Settled deposits, fine, 25% cross-sectional area loss, start	00:00:33	2																																	
2.46	F01	DES	Settled deposits, fine, 25% cross-sectional area loss, finish	00:00:11	3	4																																
2.49	OFF	Finish node, outfall, reference: Upstream	00:00:00	4																																		

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	5.0	4.0	10.0	4.0

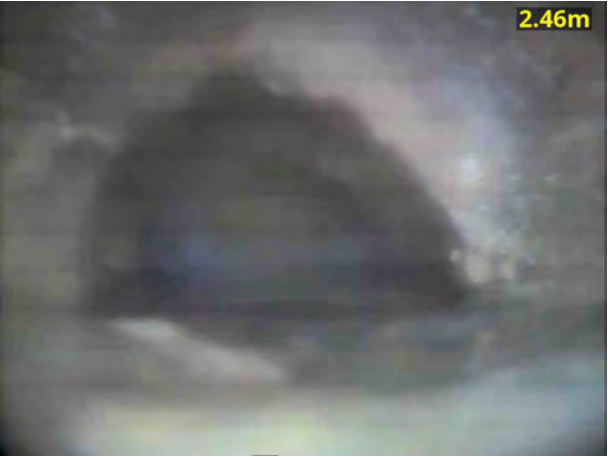
Section Pictures - 31/07/2024 - Upstream				
Item No. 36	Inspection Direction Upstream	PLR UPSTREAM	Client`s Job Ref	Contractor`s Job Ref



1, 00:00:36, 0.31 m
Loss of vision, silt



2, 00:00:33, 0.92 m
Settled deposits, fine, 25% cross-sectional area loss, start



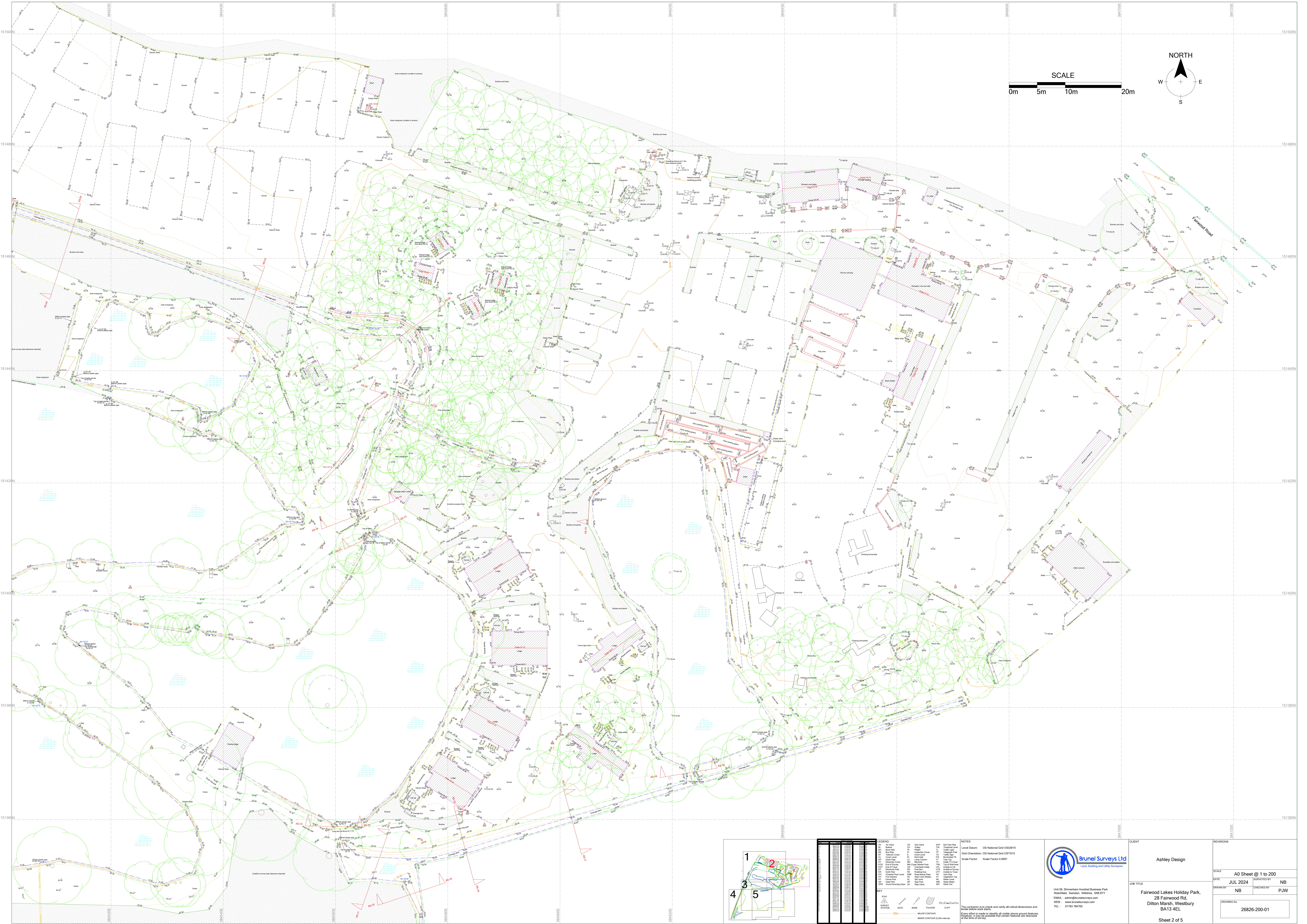
3, 00:00:11, 2.46 m
Settled deposits, fine, 25% cross-sectional area loss, finish

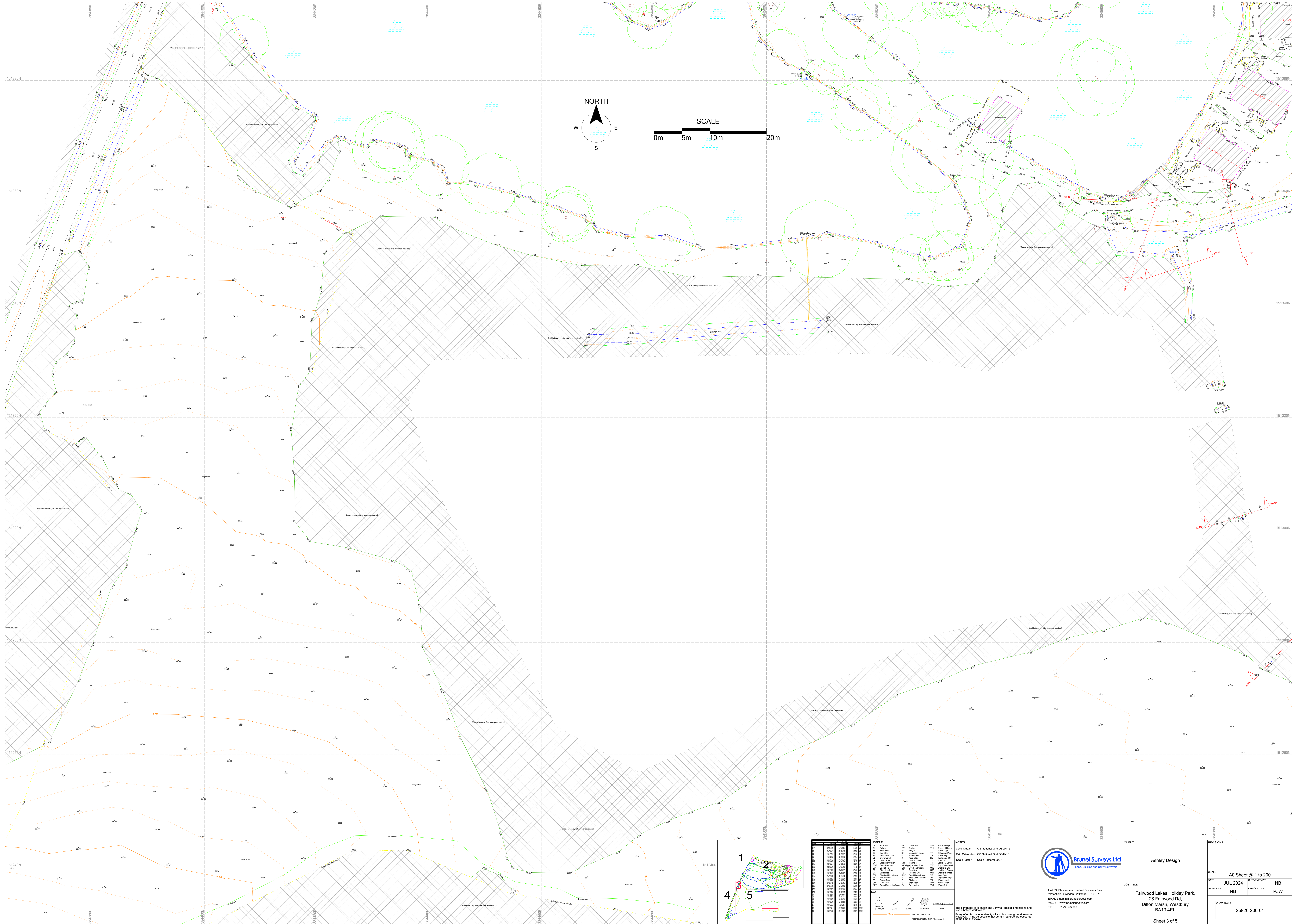


4, 00:00:00, 2.49 m
Finish node, outfall, reference: Upstream

Appendix E – Topographic Survey









NOTES

GRID NORTH

Topographical Surveys

All below ground details including drainage, voids and services have been identified from above ground where possible. Details relating to these features including, sizes, depth, description etc will be approximated. Any critical dimensions and connections should be checked at site before prior to any commencement of works. Every effort is made to identify all visible above ground features, however it should be borne in mind that there may be items obscured at the time of survey.

Measured Building Surveys

Measurements to internal walls are taken to the wall finishes at approx 1.00 metres above the floor level and the wall assumed to be vertical. All heights are measured as floor to the sill base and head heights are measured from sill base to the top of window openings.

General Information

The contractor must check and verify all site and building dimensions, levels, utilities, drainage details and connections prior to commencing any work. The accuracy of the digital data is the same as the plotting scale implies. All dimensions are in metres unless otherwise stated. Any errors or discrepancies must be notified to IKB Surveys Ltd immediately.

SURVEY GRID AND LEVEL DATUM

Do not scale from this drawing. Any critical dimension(s) can be verified by the surveyor.

Ordnance Survey (OS) national grid coordinates have been established for survey control points using GPS and related to OSN7410 (GB). The survey grid is orientated to Grid North with a scale factor of 1.00. All levels relate to the Ordnance Survey (OS) level datum.

at survey control points

© IKB Surveys Ltd holds the copyright to all the information contained within contained within this survey drawing, and their written consent must be obtained before copying or using the data other than for the purpose it was originally supplied.

The survey control field is only to be used for topographical surveys at the stated scale. All control must be checked, verified prior to use.

A	18/12/25	SURVEY EXTENDED			
REV.	DATE	DESCRIPTION			BY

Stations

as shown on drawing

Client

TERRAWISE

Project

Topographical Survey ☐

Building Survey ☐

As Built Level Survey

Fairview Lakes

Westbury

IKB Surveys Ltd

Land & Building Surveys

6, Kiln Way - Verwood - Dorset - BH31 6GE
01202 822235 office 07775 806812 mbl ian@ikbsurveys.uk

SCALE	DRAWN BY	DRAWN DATE	SHEET SIZE
1:500	IKB	01.12.25	A1

DRAWING No.

Terra / Fairview / 021225

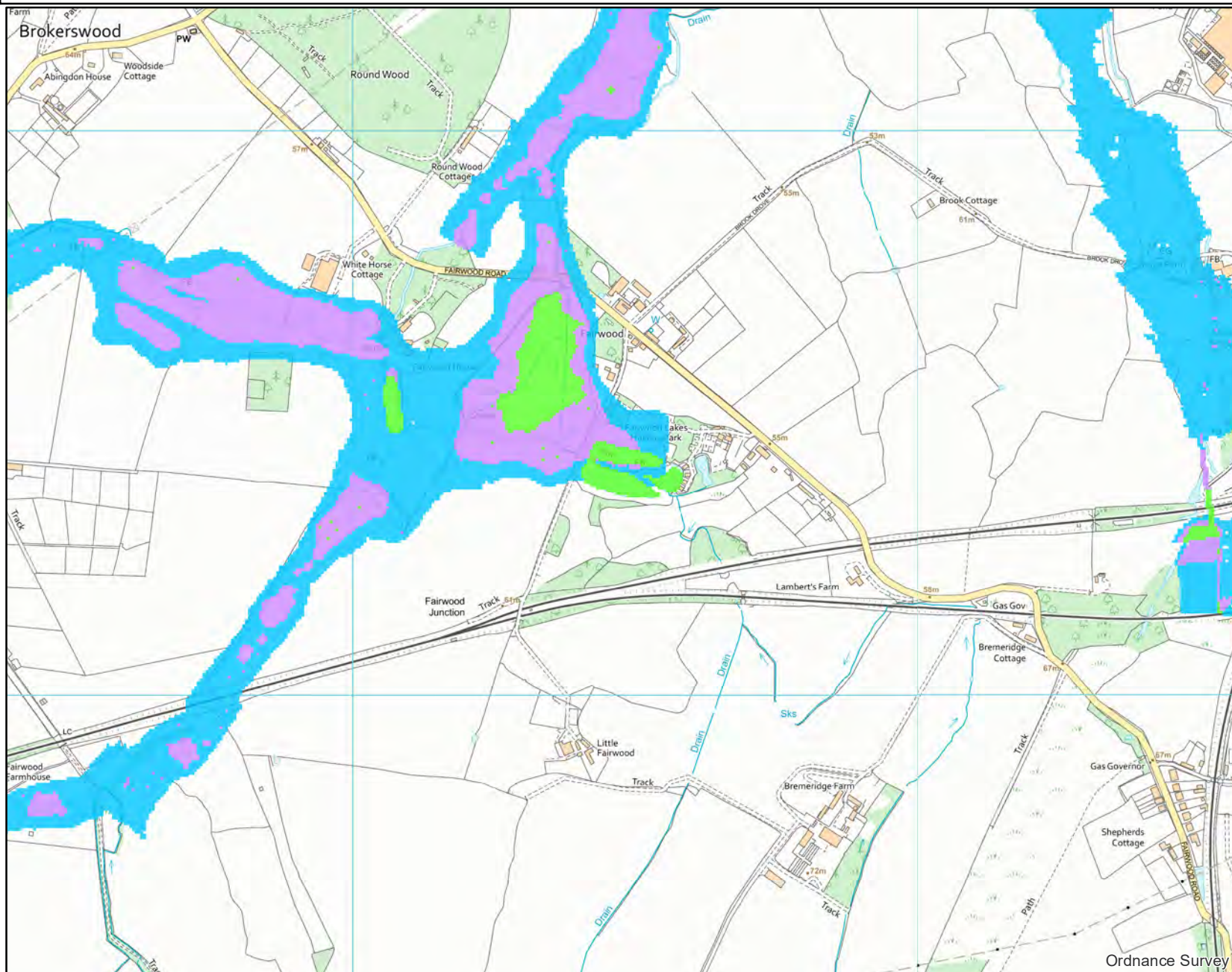
REVISION

A

2025

Appendix F – Environment Agency Product 4

EIR2025/29589 - JFLOW Fluvial Water depths (m) Without Flood Defences. 100 year (1% AEP)
Centred on land at ST 84479 51361. Created 25/09/2025.



Scale 1:10,000



Legend

— Statutory_Main_Rivers

100yr JFLOW Depth

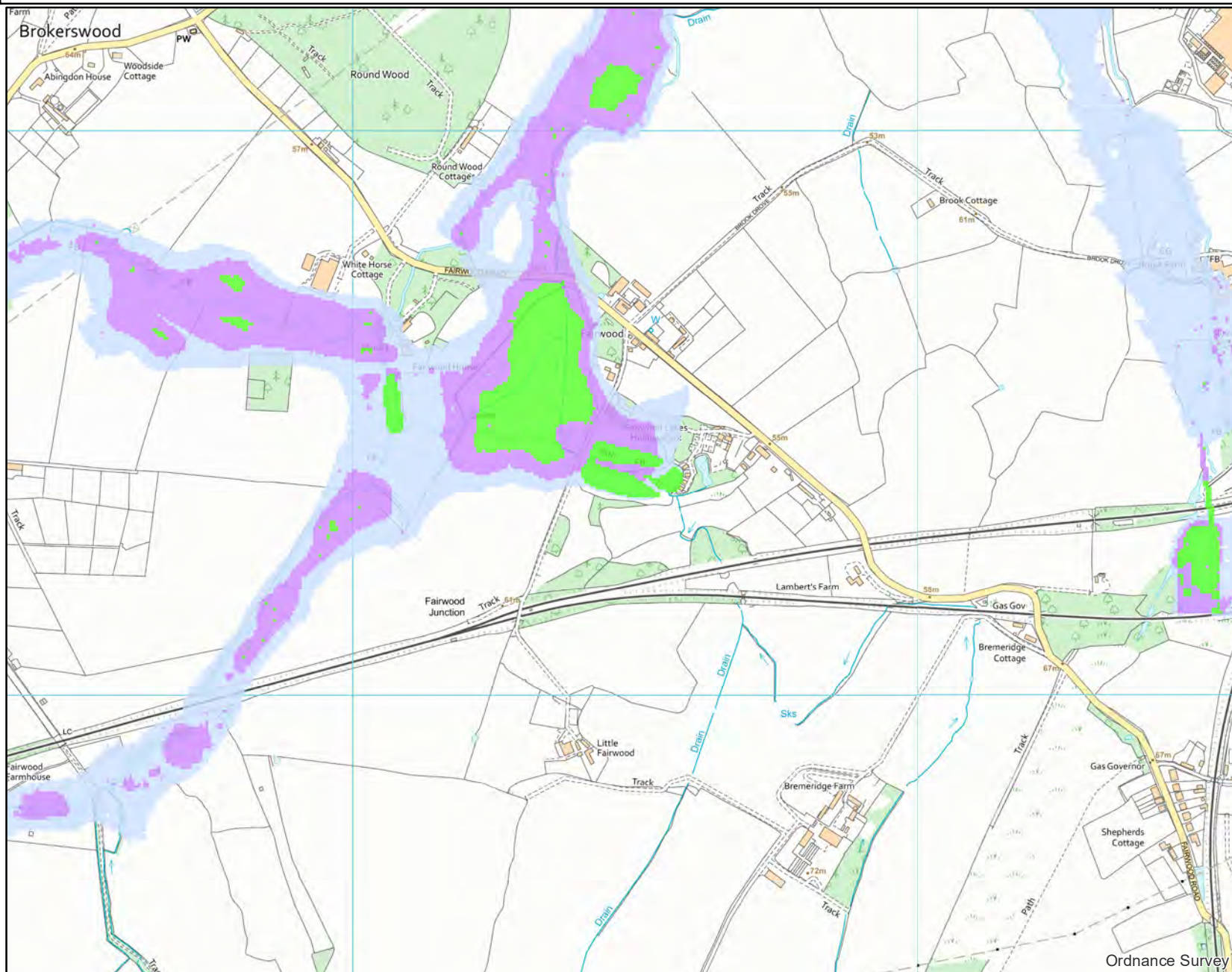
metres



Information Warning

We do not recommend the use of water depths/levels derived from JFLOW for site specific investigations such as Flood Risk Assessments.

EIR2025/29589 - JFLOW Fluvial Water depths (m) Without Flood Defences. 1000 year (0.1% AEP)
Centred on land at ST 84479 51361. Created 25/09/2025.



Scale 1:10,000



Legend

— Statutory_Main_Rivers

1000yr JFLOW Depth

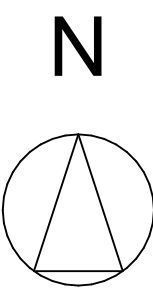
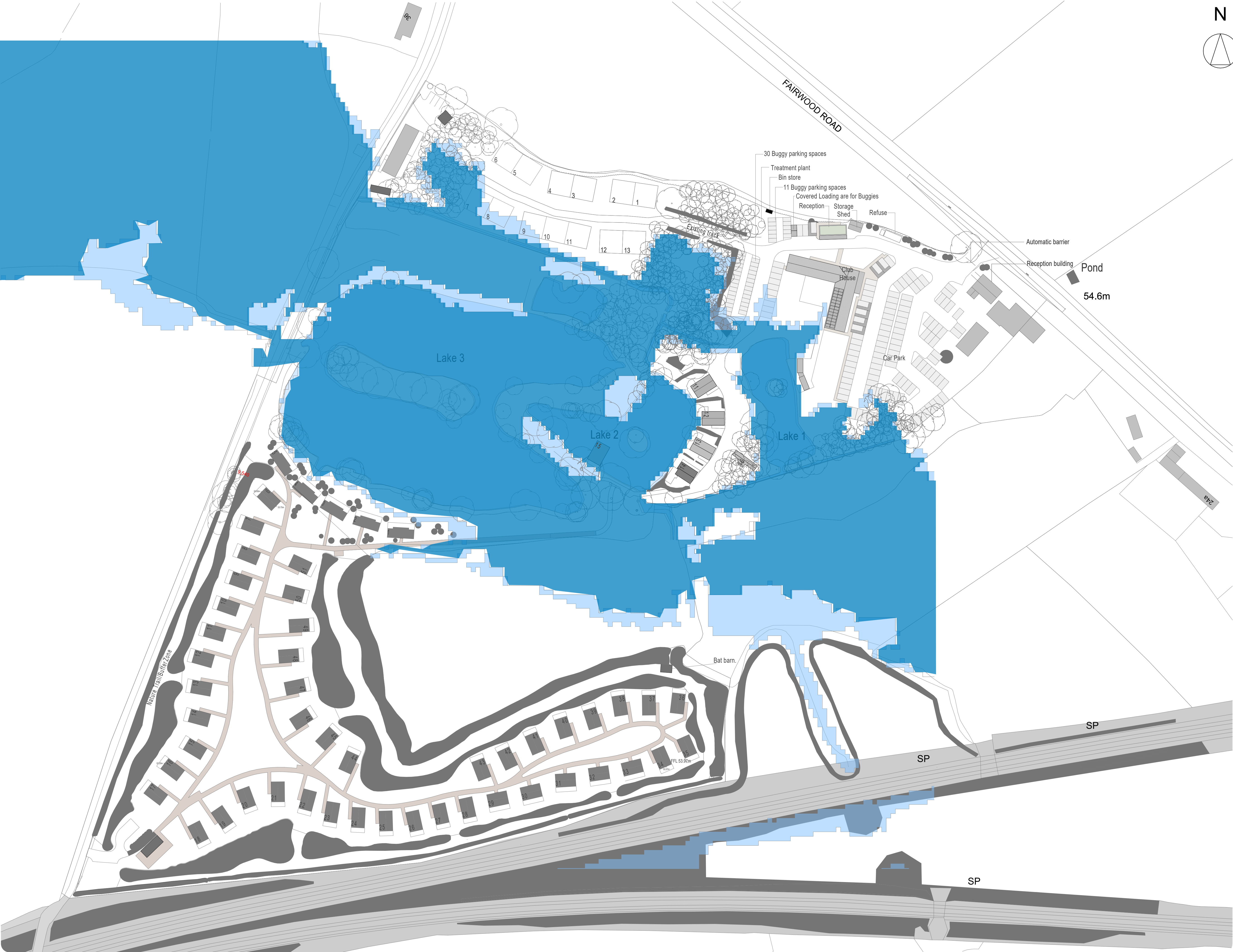
metres



Information Warning

We do not recommend the use of water depths/levels derived from JFLOW for site specific investigations such as Flood Risk Assessments.

Appendix G – Proposed Site Layout and Flood Map Overlay



CONSTRUCTION DESIGN AND MANAGEMENT
CDM SYMBOLS

COMPULSORY

PROHIBITED

INFORMATION

WARNING

IMPORTANT NOTICE

This Drawing remains at all times in the copyright of Inspired Partnership Limited. This drawing shall not be altered or copied in whole or in part without their prior written consent.

Contractors must check ALL dimensions on site. Only figured dimensions are to be worked from.

Discrepancies must be reported immediately to the client before proceeding. Neither IPL nor the client accepts responsibility for works undertaken or materials purchased without accurate site assessment and specific measurement.

Where this drawing is used for TENDERING purposes all tendering contractors must undertake site inspection and avail themselves of site conditions, and any discrepancies between a Survey or a Proposal and a Site must be reported immediately to the client prior to their tender return.

Scale bar
SCALE 1:750
0 25 50m

NOTES

KEYPLAN

- Flood Zone 2
- Flood Zone 3

20	06	Car Park amended and Buggy Parking added	05/09/2026		
19	05	Facilities Building and Car Park amended	17/07/2026		
17	04	Layout Amended	01/07/2026		
07	03	S73 Amendments following planning strategy	17/12/2025		
06	02	S73 Amendments following Flood Zone comments	20/11/2025		
05	01	S73 Amendments following EA comments	07/11/2025		

Issue | Revision | Description | Date | By

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Coventry
CV1 2EL

Project
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28 Fairwood Road
Westbury
Wiltshire
BA13 4EL

Drawing Title				
Issue	Drawn	Chkd	Size	Scale
Dec'25	CK	<BY>	A1	1:750, 1:1
RIBA	Layout	State	Code	Drawing set
3	6	Planning	S4	GA Plans

Project	Drawing Nr.	Revision
523	3 0 0 6	06

ISO 19650 UK Annex						
Project	Originator	Volume	Level	Type	Discipline	Number
523	- IPL	- XX	- ZZ	- DR	- A	- 3006

Appendix H – Reference Documents

The National Planning Policy Framework (August 2026)	Communities and Local Government
The Technical Guidance to the NPPF (August 2022)	Communities and Local Government
The Planning Practice Guidance to the NPPF Flood Risk and Coastal Change (September 2025)	Communities and Local Government
Flood Risk Assessment Guidance Note 1	Environment Agency
Wiltshire Council Level 1 Strategic Flood Risk Assessment (November 2024)	JBA Consulting



E: info@bgp-consulting.co.uk www.bgp-consulting.co.uk

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