



bitmap_layout select_raster

LEGEND

- EXISTING PLANT
- EXISTING PLANT

bitmap_layout select_raster

<p>Head Office CityFibre Holdings Ltd 15 Bedford Street, London, WC2E 9HE</p> <p>Tel: 0845 293 0774 Web: www.cityfibre.com</p>	<p>Asset Office CityFibre Holdings Ltd, Rutherford House, Birchwood, Warrington, WA3 6ZH</p> <p>Email: asset.team@cityfibre.com</p>
--	---

Disclaimer:

Information shown on this plan is for general guidance only. No warranty is made as to its accuracy. This plan must not be solely relied upon in the event of excavation or other works being carried out in the vicinity of Cityfibre plant. No liability of any kind is accepted by Cityfibre, its agents or servants for any error, omission, discrepancy or deviation. This information is valid for the date printed.

Project
Plant Enquiry

Drawing
Existing Plant

Drawn by:
smallworld Date: 13/10/2023

Drawing No. CFH_EP_000001	Revision 001
------------------------------	-----------------

Scale: 1:2500 A4



bitmap_layout select_raster

LEGEND

- EXISTING PLANT
- EXISTING PLANT

bitmap_layout select_raster

Head Office
CityFibre Holdings Ltd
15 Bedford Street,
London,
WC2E 9HE

Asset Office
CityFibre Holdings Ltd,
Rutherford House,
Birchwood,
Warrington,
WA3 6ZH

Tel: 0845 293 0774
Web: www.cityfibre.com

Email: asset.team@cityfibre.com

Disclaimer:

Information shown on this plan is for general guidance only. No warranty is made as to its accuracy. This plan must not be solely relied upon in the event of excavation or other works being carried out in the vicinity of Cityfibre plant. No liability of any kind is accepted by Cityfibre, its agents or servants for any error, omission, discrepancy or deviation. This information is valid for the date printed.

Project

Plant Enquiry

Drawing

Existing Plant

Drawn by:

smallworld

Date: 13/10/2023

Drawing No.

CFH_EP_000001

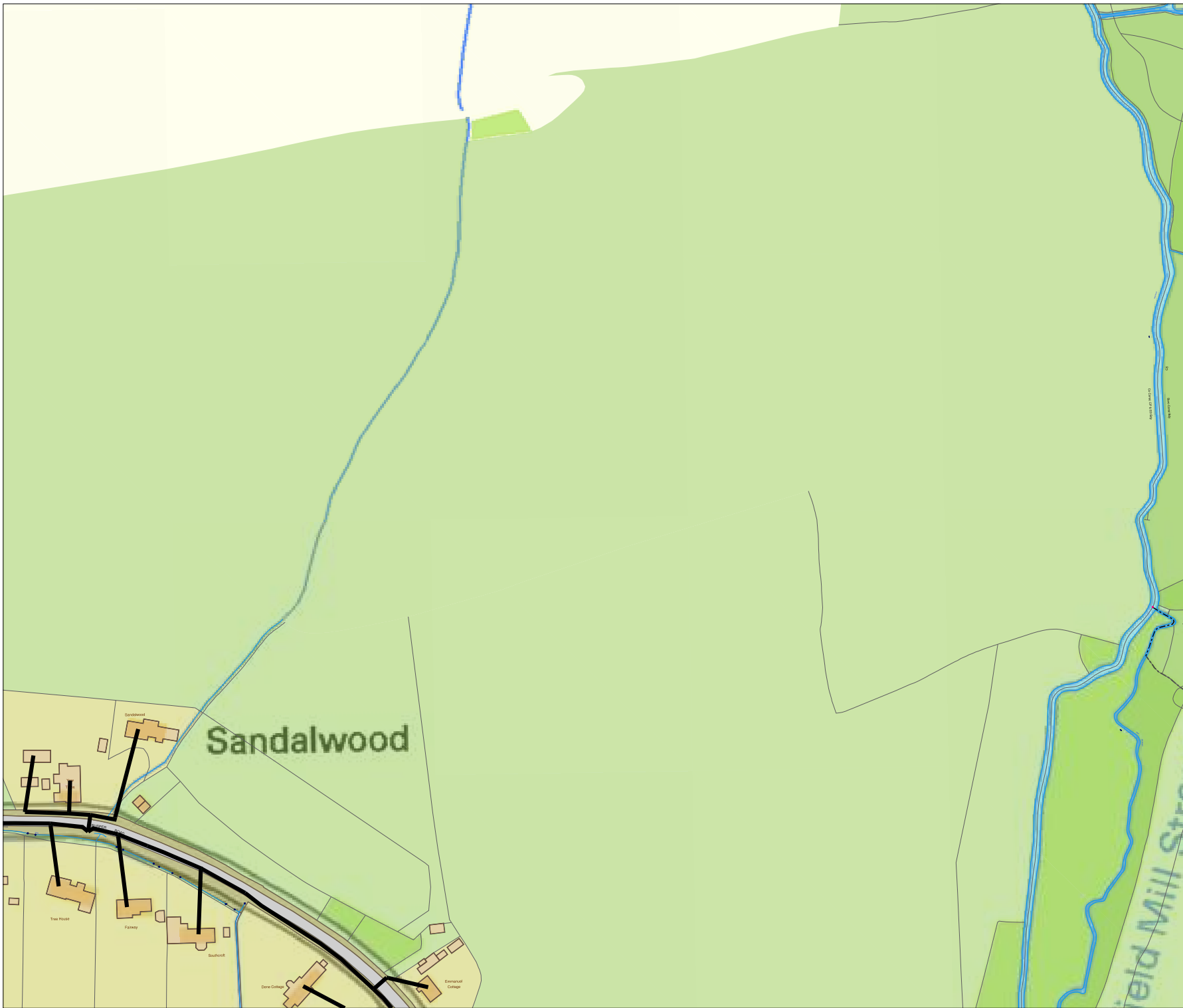
Revision

001

Scale: 1:2500

A4





bitmap_layout select_raster

LEGEND

- EXISTING PLANT
- EXISTING PLANT

bitmap_layout select_raster

<p>Head Office CityFibre Holdings Ltd 15 Bedford Street, London, WC2E 9HE</p> <p>Tel: 0845 293 0774 Web: www.cityfibre.com</p>	<p>Asset Office CityFibre Holdings Ltd, Rutherford House, Birchwood, Warrington, WA3 6ZH</p> <p>Email: asset.team@cityfibre.com</p>
--	---

Disclaimer:

Information shown on this plan is for general guidance only. No warranty is made as to its accuracy. This plan must not be solely relied upon in the event of excavation or other works being carried out in the vicinity of Cityfibre plant. No liability of any kind is accepted by Cityfibre, its agents or servants for any error, omission, discrepancy or deviation. This information is valid for the date printed.

Project
Plant Enquiry

Drawing
Existing Plant

Drawn by:
smallworld Date: 13/10/2023

Drawing No.	Revision
CFH_EP_000001	001

Scale: 1:2500 A4

LEGEND

- EXISTING PLANT
- EXISTING PLANT

Head Office
CityFibre Holdings Ltd
15 Bedford Street,
London,
WC2E 9HE

Tel: 0845 293 0774
Web: www.cityfibre.com

Asset Office
CityFibre Holdings Ltd,
Rutherford House,
Birchwood,
Warrington,
WA3 6ZH

Email: asset.team@cityfibre.com

Disclaimer:

Information shown on this plan is for general guidance only. No warranty is made as to its accuracy. This plan must not be solely relied upon in the event of excavation or other works being carried out in the vicinity of Cityfibre plant. No liability of any kind is accepted by Cityfibre, its agents or servants for any error, omission, discrepancy or deviation. This information is valid for the date printed.

Project

Plant Enquiry

Drawing

Existing Plant

Drawn by:

smallworld

Date: 13/10/2023

Drawing No.

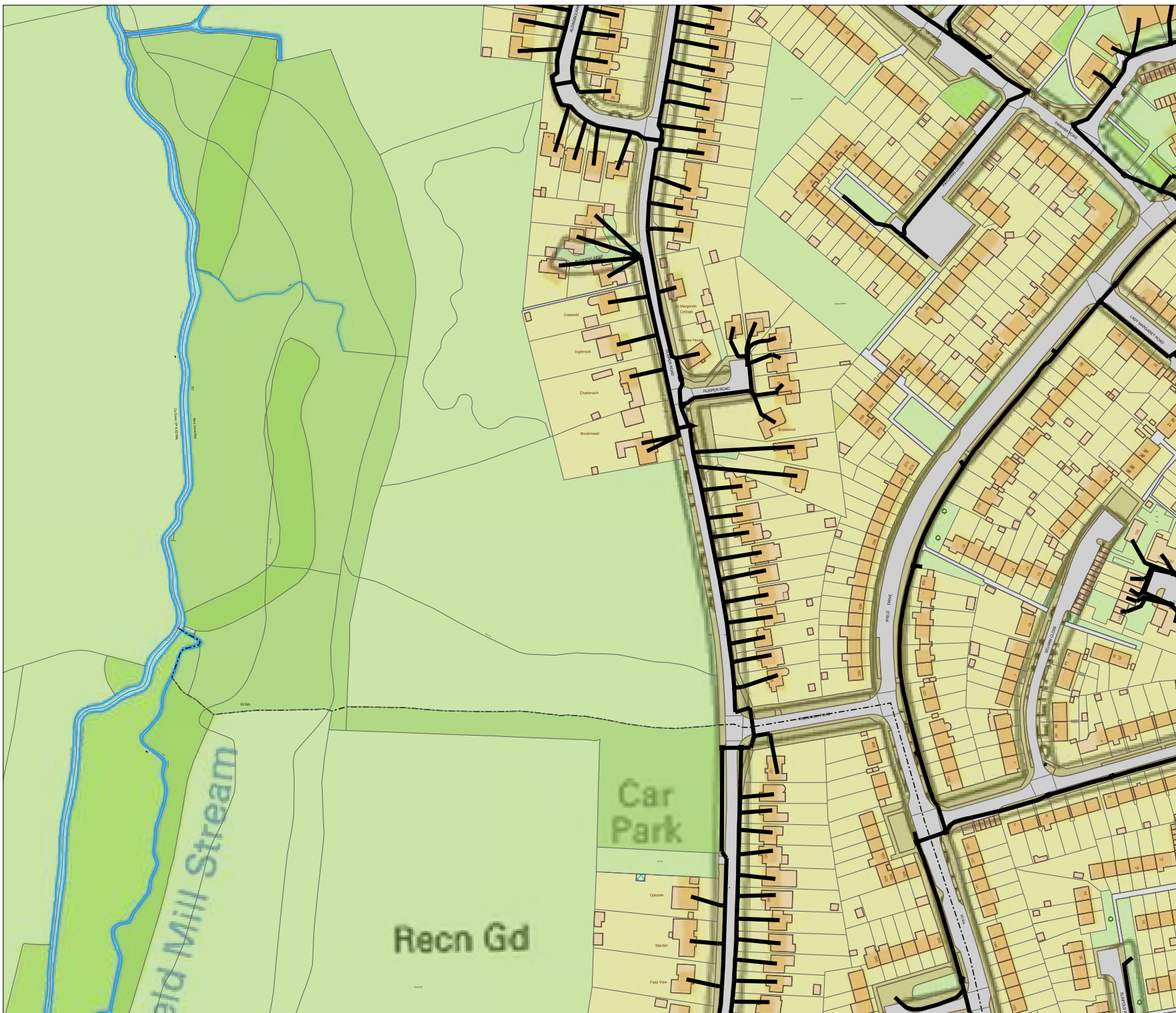
CFH_EP_000001

Revision

001

Scale: 1:2500

A4





holm

bitmap_layout select_raster

LEGEND

■ EXISTING PLANT

— EXISTING PLANT

bitmap_layout select_raster

<p>Head Office CityFibre Holdings Ltd 15 Bedford Street, London, WC2E 9HE Tel: 0845 293 0774 Web: www.cityfibre.com</p>	<p>Asset Office CityFibre Holdings Ltd, Rutherford House, Birchwood, Warrington, WA3 6ZH Email: asset.team@cityfibre.com</p>
---	--

Disclaimer:

Information shown on this plan is for general guidance only. No warranty is made as to its accuracy. This plan must not be solely relied upon in the event of excavation or other works being carried out in the vicinity of Cityfibre plant. No liability of any kind is accepted by Cityfibre, its agents or servants for any error, omission, discrepancy or deviation. This information is valid for the date printed.

Project
Plant Enquiry

Drawing
Existing Plant

Drawn by:
smallworld Date: 13/10/2023

Drawing No.	Revision
CFH_EP_000001	001

Scale: 1:2500 A4



bitmap_layout select_raster

LEGEND

- EXISTING PLANT
- EXISTING PLANT

bitmap_layout select_raster

Head Office
CityFibre Holdings Ltd
15 Bedford Street,
London,
WC2E 9HE

Tel: 0845 293 0774
Web: www.cityfibre.com

Asset Office
CityFibre Holdings Ltd,
Rutherford House,
Birchwood,
Warrington,
WA3 6ZH

Email: asset.team@cityfibre.com

Disclaimer:

Information shown on this plan is for general guidance only.
No warranty is made as to its accuracy.
This plan must not be solely relied upon in the event of
excavation or other works being carried out in the vicinity
of Cityfibre plant.
No liability of any kind is accepted by Cityfibre, its agents or
servants for any error, omission, discrepancy or
deviation. This information is valid for the date printed.

Project

Plant Enquiry

Drawing

Existing Plant

Drawn by:

smallworld

Date: 13/10/2023

Drawing No.

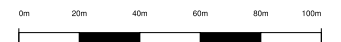
CFH_EP_000001

Revision

001

Scale: 1:2500



A4





bitmap_layout select_raster

LEGEND

-  EXISTING PLANT
-  EXISTING PLANT

bitmap_layout select_raster

Head Office
CityFibre Holdings Ltd
15 Bedford Street,
London
WC2E 9HE

Asset Office
CityFibre Holdings Ltd,
Rutherford House,
Birchwood,
Warrington,
WA3 6ZH

Tel: 0845 293 0774
Web: www.cityfibre.com

Email: asset.team@cityfibre.com

Disclaimer:

Information shown on this plan is for general guidance only. No warranty is made as to its accuracy. This plan must not be solely relied upon in the event of excavation or other works being carried out in the vicinity of Cityfibre plant. No liability of any kind is accepted by Cityfibre, its agents or servants for any error, omission, discrepancy or deviation. This information is valid for the date printed.

Project

Plant Enquiry

Drawing

Existing Plant

Drawn by:

smallworld

Date: 13/10/2023

Drawing No.

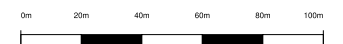
CFH_EP_000001

Revision



001

Scale: 1:2500

A4



LEGEND

-  EXISTING PLANT
-  EXISTING PLANT

Head Office
 CityFibre Holdings Ltd
 15 Bedford Street,
 London,
 WC2E 9HE

Tel: 0845 293 0774
 Web: www.cityfibre.com

Asset Office
 CityFibre Holdings Ltd,
 Rutherford House,
 Birchwood,
 Warrington,
 WA3 6ZH

Email: asset.team@cityfibre.com

Disclaimer:

Information shown on this plan is for general guidance only. No warranty is made as to its accuracy. This plan must not be solely relied upon in the event of excavation or other works being carried out in the vicinity of Cityfibre plant. No liability of any kind is accepted by Cityfibre, its agents or servants for any error, omission, discrepancy or deviation. This information is valid for the date printed.

Project

Plant Enquiry

Drawing

Existing Plant

Drawn by:

smallworld

Date: 13/10/2023

Drawing No.

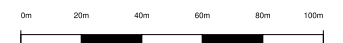
CFH_EP_000001

Revision

001

Scale: 1:2500

A4





bitmap_layout select_raster

LEGEND

- EXISTING PLANT
- EXISTING PLANT

bitmap_layout select_raster

Head Office
CityFibre Holdings Ltd
15 Bedford Street,
London
WC2E 9HE

Tel: 0845 293 0774
Web: www.cityfibre.com

Asset Office
CityFibre Holdings Ltd,
Rutherford House,
Birchwood,
Warrington,
WA3 6ZH

Email: asset.team@cityfibre.com

Disclaimer:

Information shown on this plan is for general guidance only. No warranty is made as to its accuracy. This plan must not be solely relied upon in the event of excavation or other works being carried out in the vicinity of Cityfibre plant. No liability of any kind is accepted by Cityfibre, its agents or servants for any error, omission, discrepancy or deviation. This information is valid for the date printed.

Project

Plant Enquiry

Drawing

Existing Plant

Drawn by:

smallworld

Date: 13/10/2023

Drawing No.

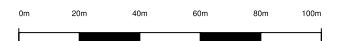
CFH_EP_000001

Revision

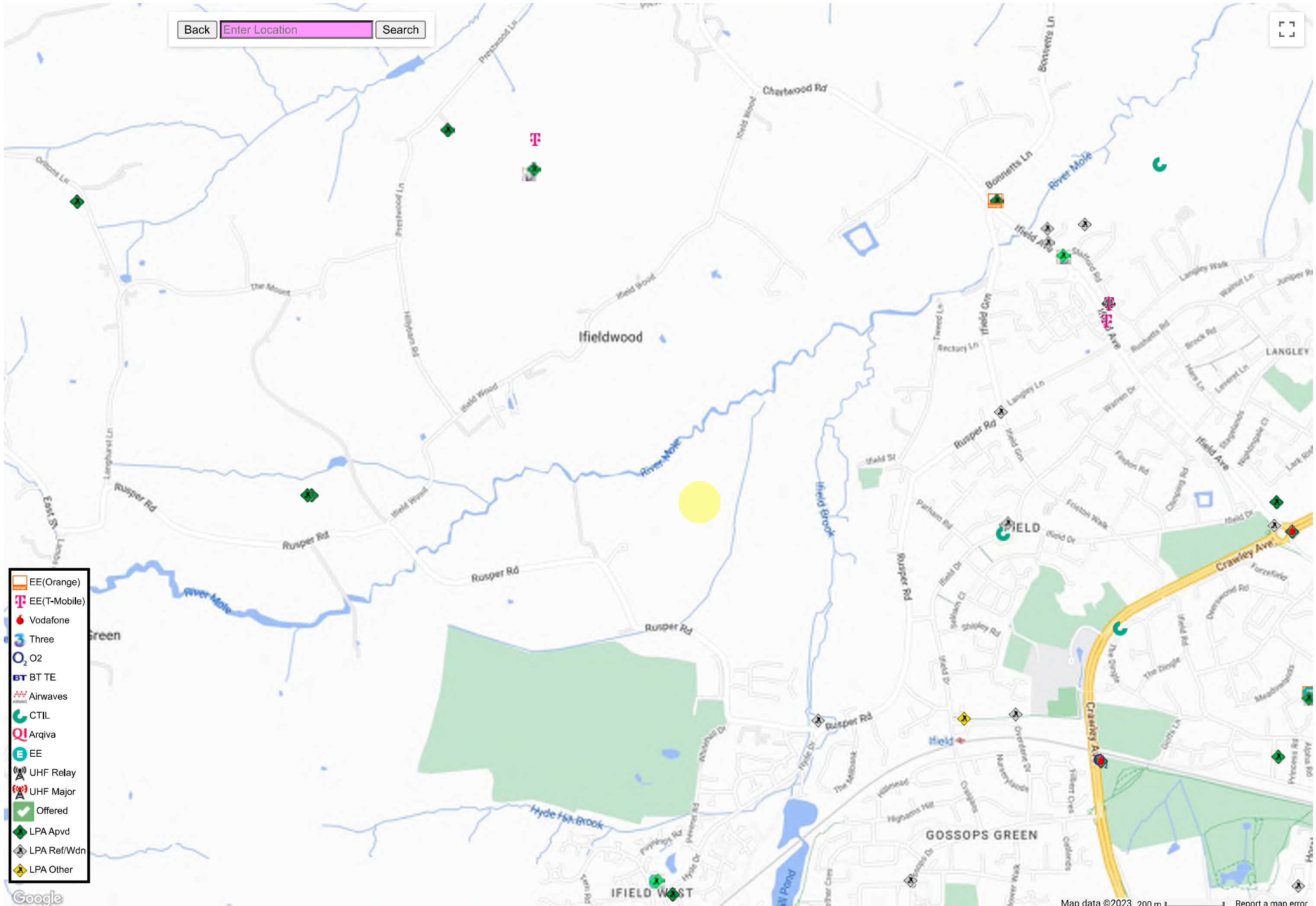
001

Scale: 1:2500

A4



Back Search



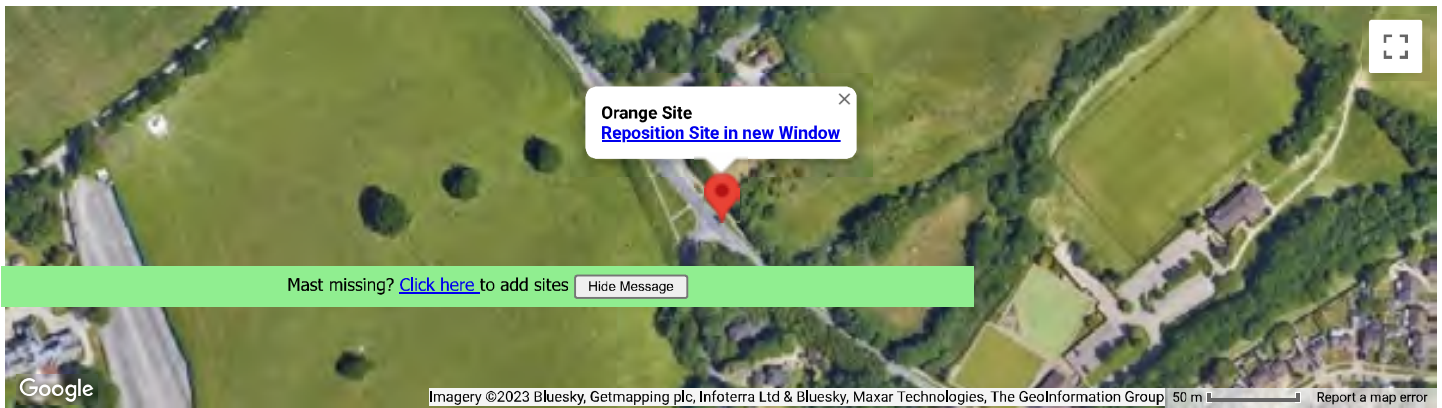
- EE(Orange)
- EE(T-Mobile)
- Vodafone
- Three
- O2
- BT TE
- Airwaves
- CTIL
- Arqiva
- EE
- UHF Relay
- UHF Major
- Offered
- LPA Apvd
- LPA Ref/Wdn
- LPA Other

To view our new Radial LOS module, click on the "Line of Sight Map - Radial [BETA]" below

Label Mobile Mast WSS0160 - Orange Site - Address / Site Details

Data Type	Value
4.00 Description	Orange UMTS SECTOR
17.00 Ref	WSS0160
20.00 MOLO/JV	EE
23.00 Map View Site with masts	Orange Site, Crawley, Surrey, RH110NX
25.00 Site Share:	Single Site - 0
30.00 Data Source	Ofcom Sitefinder:Orange (See 20531)(20608)
31.10 Friis Radial Line of Sight [BETA]	Friis Line of Sight Map - Radial [BETA]
31.20 Single Radial Line of Sight [BETA]	Line of Sight Map - Radial [BETA]
31.30 1km Grid Line of Sight	Line of Sight Map - 1km Grid - Approx 51km2 (Batch 4070)
31.40 A>B Line of site	Line of site to 466 other masts (Batch 217)
31.50 Spatial:Unitary Region	Horsham District
31.50 Spatial:Historic County	Sussex
31.60 Android Signal Survey	Mobile Signal Strength In Crawley
31.70 Best Network Operator	BNO Map from Survey Data [BETA]
32.00 Mcc/Mnc	234/30 Everyth. Ev.wh./T-Mobile
34.00 Site Status	Transmitting
41.00 Difference(m)	2.11377
42.10 Antenna	GSM SECTOR at 14m (1800 MHz 31/0 dBW)
42.10 Antenna	UMTS SECTOR at 14m (2100 MHz 26.8/65 dBW)
42.30 Antenna	UMTS Antenna
46.00 Location	Good Accuracy (Supplied By Operator)
47.10 East/North	525120/138500
47.20 Lat/Long	51.13/-0.21
48.10 View On Google Map	Open Google Map In New Tab
48.20 View On Google Streetview	Open Google Streetview In New Tab
49.00 Map Corrections	Reposition History: 0 Records
50.00 Planning Authority	Horsham
53.00 AMSL/AGL	64m(AMSL) 14.00m(AGL) 78.00m(AMSL+AGL)
54.10 Population/UPRN Count	2230 residents within 1km

Update Site:



Map	Ref	Mtr	Nearest 3 Mobile Phone Masts (extended list with login)	Description	A>B	LoS
Map	M55989	307	IFIELD AVENUE 2, IFIELD AVE DNS IFIELD AVE CRAWLEY CRAWLEY WEST SUSSEX, RH11 7LA	[Transmitting] Provider:Three / Site Built	3.29031	70km²
Map	RH0393	307	Three Site, Crawley, Surrey, RH117LD	[Transmitting] Three UMTS Sector	2.91740	58km²

Max Allfrey

From: MBNLplantenquiries <mbnl.plant.enquiries@turntown.com>
Sent: 11 October 2023 09:07
To: Max Allfrey
Subject: RE: Plant Enquiry - Land West of Ifield

Confidential - External

Dear Sr/Madam

Turner & Townsend Project Management are appointed on behalf of MBNL to conduct Plant (apparatus) Searches in accordance with the relevant NRSWA Act 1991- Diversionary Works legislation. These searches considered plant belonging to EE (T-Mobile and Orange sites) and the HG3 mobile telecommunication networks.

MBNL do not have any plant that would be affected by the proposed work. Should you have any further queries please use the contact details below.

Thank you,

Kind regards

SHQ Telecoms

Turner & Townsend Advisory

t: 0121 262 3663 | www.turnerandtowntsend.com

Turner & Townsend Europe Limited

Registered office: Low Hall, Calverley Lane, Horsforth, Leeds LS18 4GH, United Kingdom | Registered in England and Wales | Registration No: 3514794

From: Max Allfrey <Max.Allfrey@premierenergy.co.uk>
Sent: 09 October 2023 10:19
To: MBNLplantenquiries <mbnl.plant.enquiries@turntown.com>
Subject: Plant Enquiry - Land West of Ifield

"Don't get caught out" - This email has come from an external source. Do not click on any links or open any attachments unless you are expecting them.

Dear Plant Enquiries,

Please search the following location for your plant:

Rusper Road, Rusper, Horsham, West Sussex RH11 0LL

[524120,137387]

Max Allfrey

From: Stephen Elcock <Stephen.Elcock@networkrail.co.uk> on behalf of OP Buried Services Enquiries <OPBuriedServicesEnquiries@networkrail.co.uk>
Sent: 09 October 2023 10:01
To: Max Allfrey
Subject: RE: Plant Enquiry - Land West of Ifield

OFFICIAL

With regards to your enquiry, Network Rail does not believe there is any Network Rail owned apparatus or underground services within the area you have defined. As there is always the possibility that new works could be planned and undertaken in this area by Network Rail this information is valid as at today's date and is supplied for general guidance only.

Please be aware that this response is based on Network Rail's records and knowledge and no guarantee can be given regarding accuracy or completeness. CAT scans, safe digging practices (as contained in HSE publications) and other appropriate investigative techniques should always be carried out.

There may be other apparatus or underground services owned or operated by Utility Companies and accordingly you should contact individual utilities for information.

If, in connection with your investigations and/or work, you become aware of Network Rail apparatus or underground services within your area of work, please ensure these are notified to our Asset Protection team via the following link as a matter of urgency so that appropriate measures for avoidance of risk and damage can be put in place.

Contact details can be found in the following link: [Network Rail Asset Protection Teams](#)

If you require any further clarification on any of the information please contact opburiedservicesenquiries@networkrail.co.uk.

Regards,

Stephen Elcock
Distribution Administrator



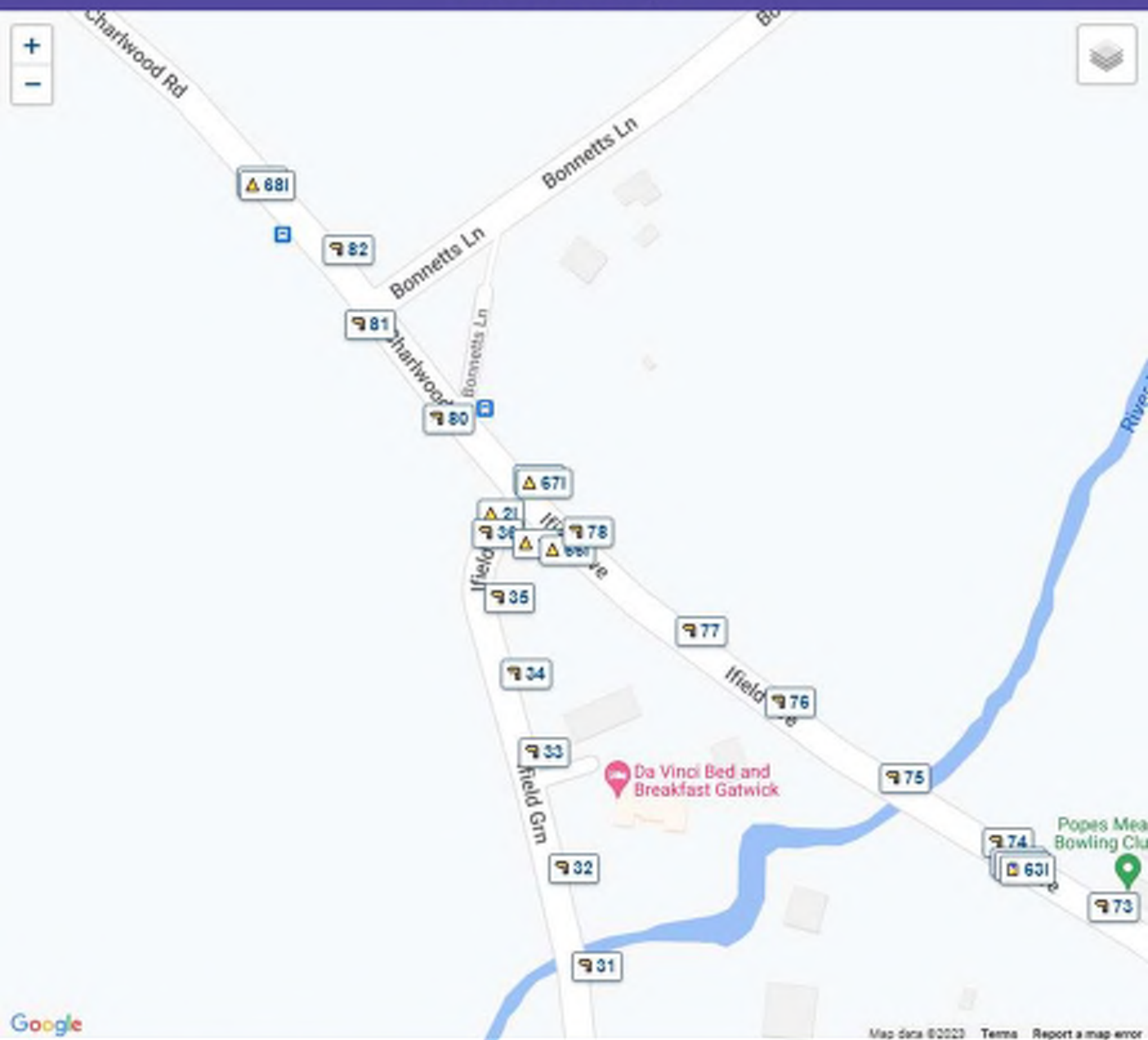
Worksite Survey

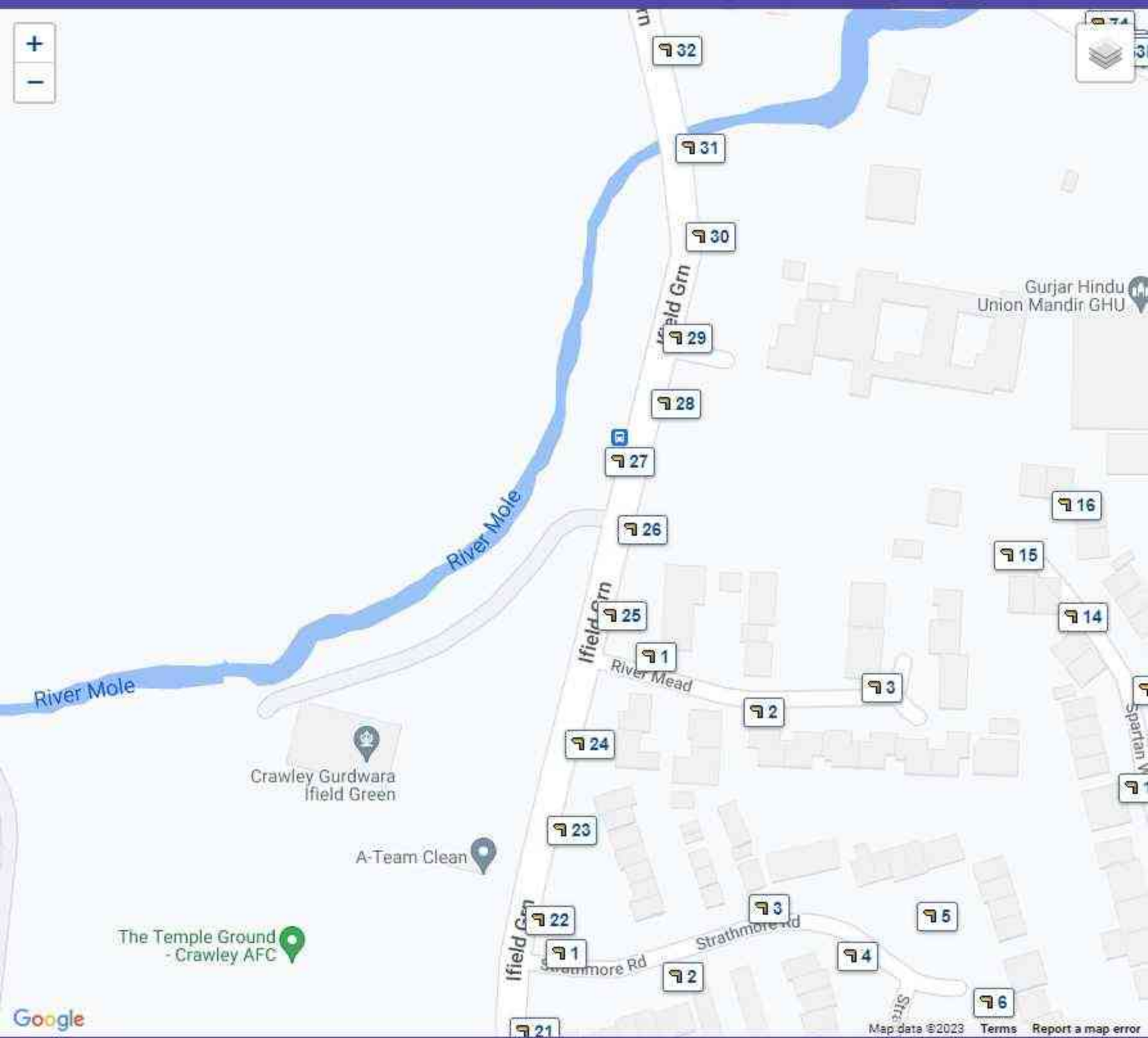
National Records Centre, Audax Rd, York, North Yorkshire, YO30 4US

T: 0330 8535314

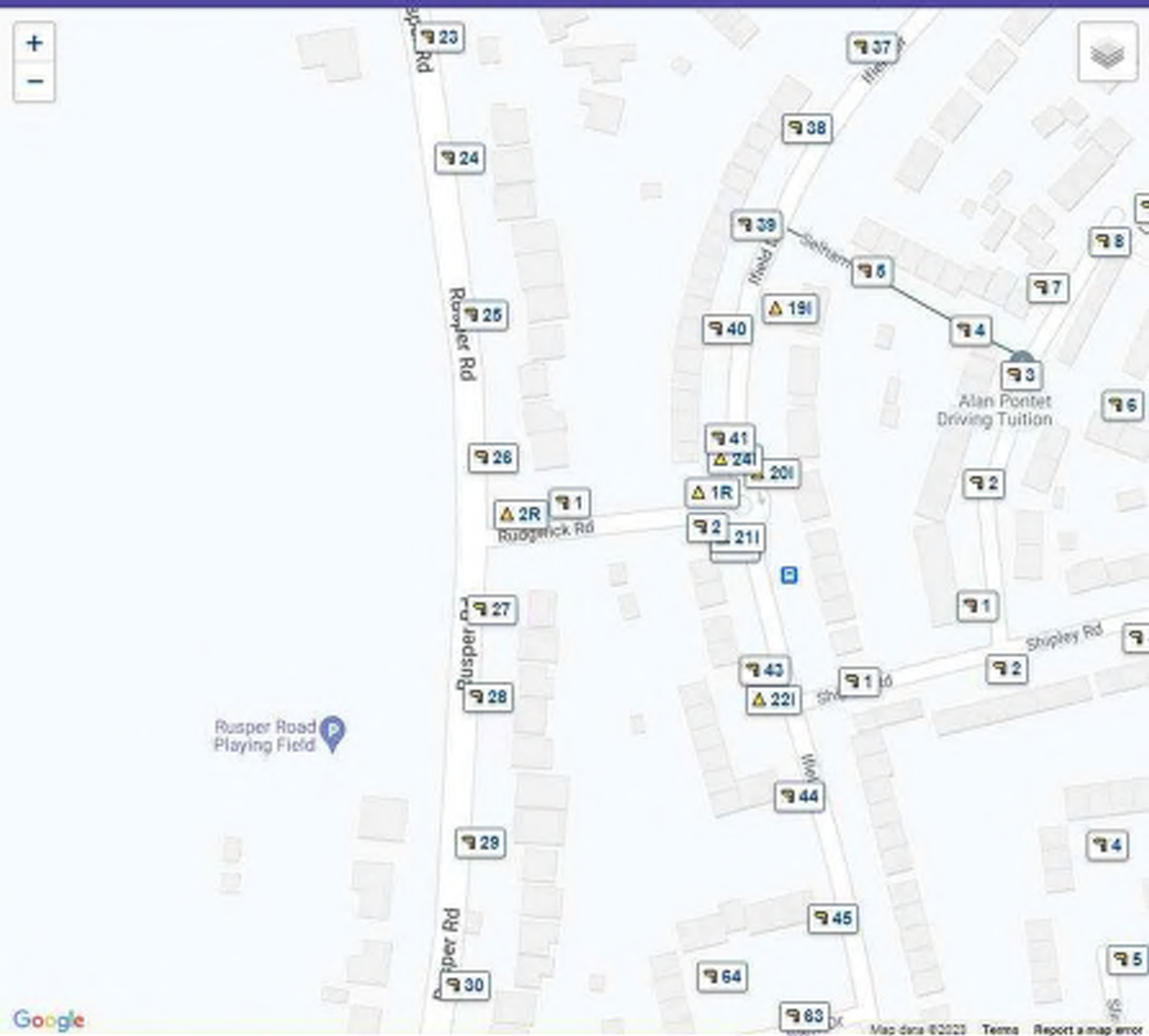
E: Stephen.Elcock@networkrail.co.uk

W: www.networkrail.co.uk





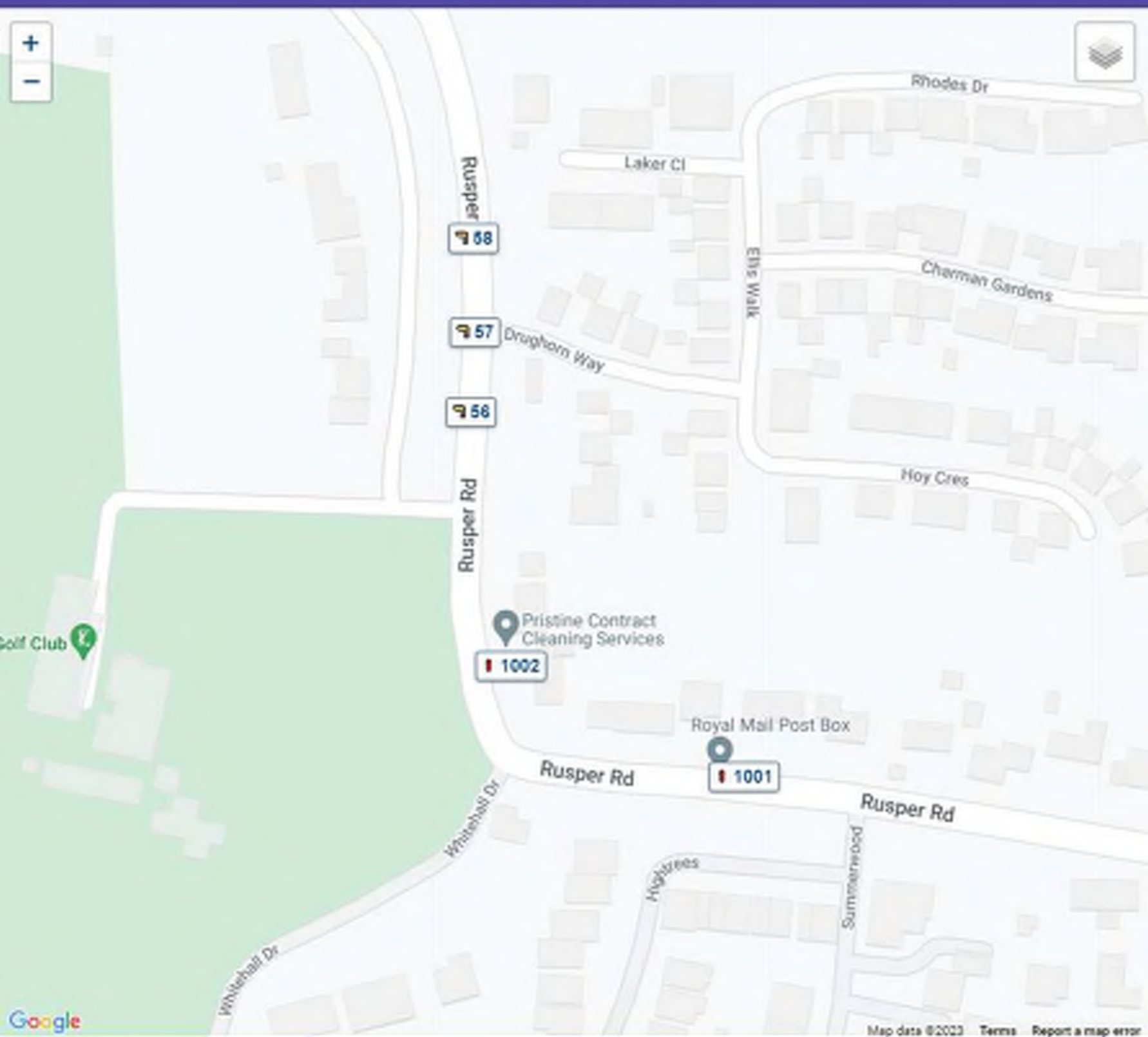
Interactive Map

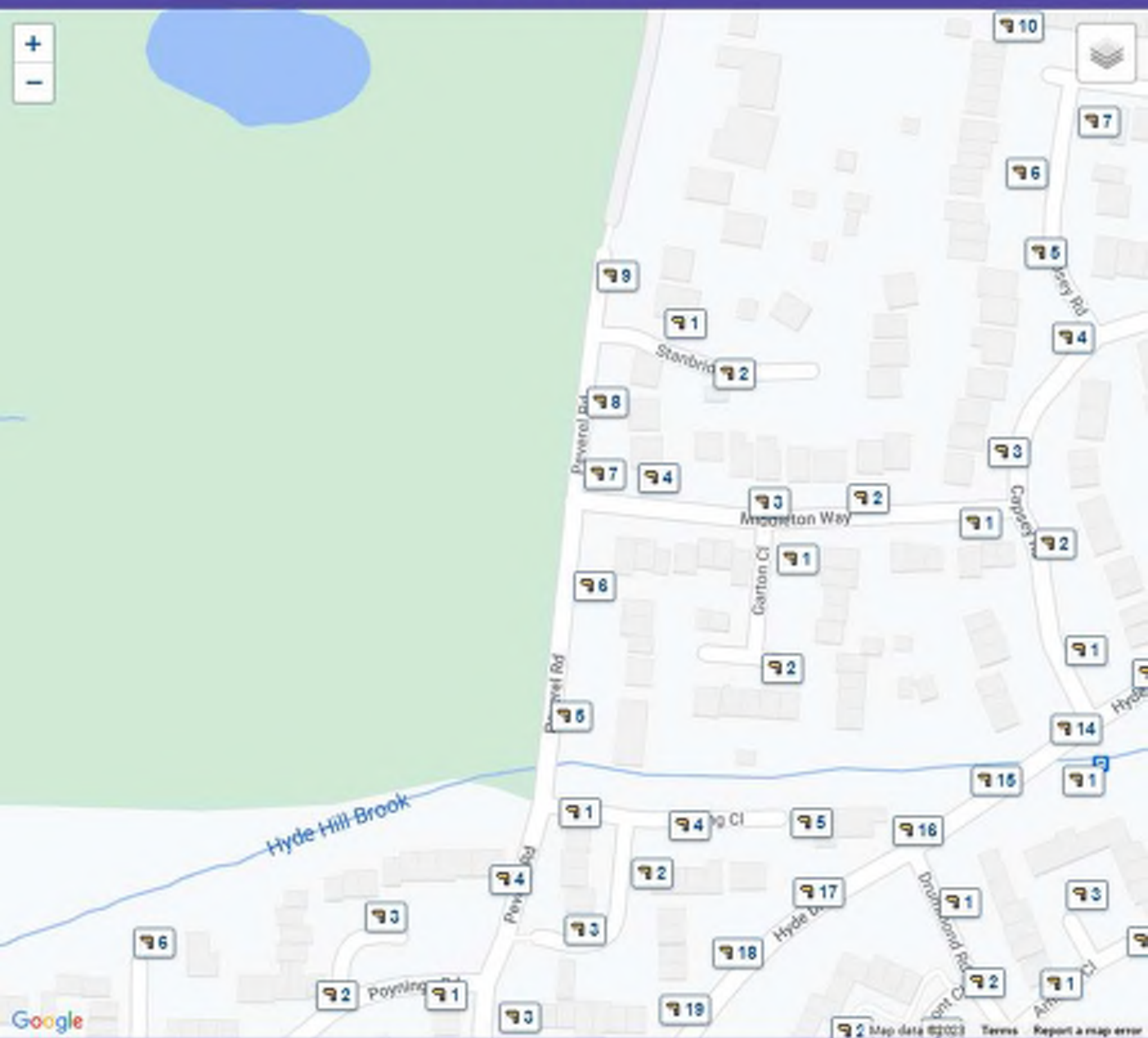


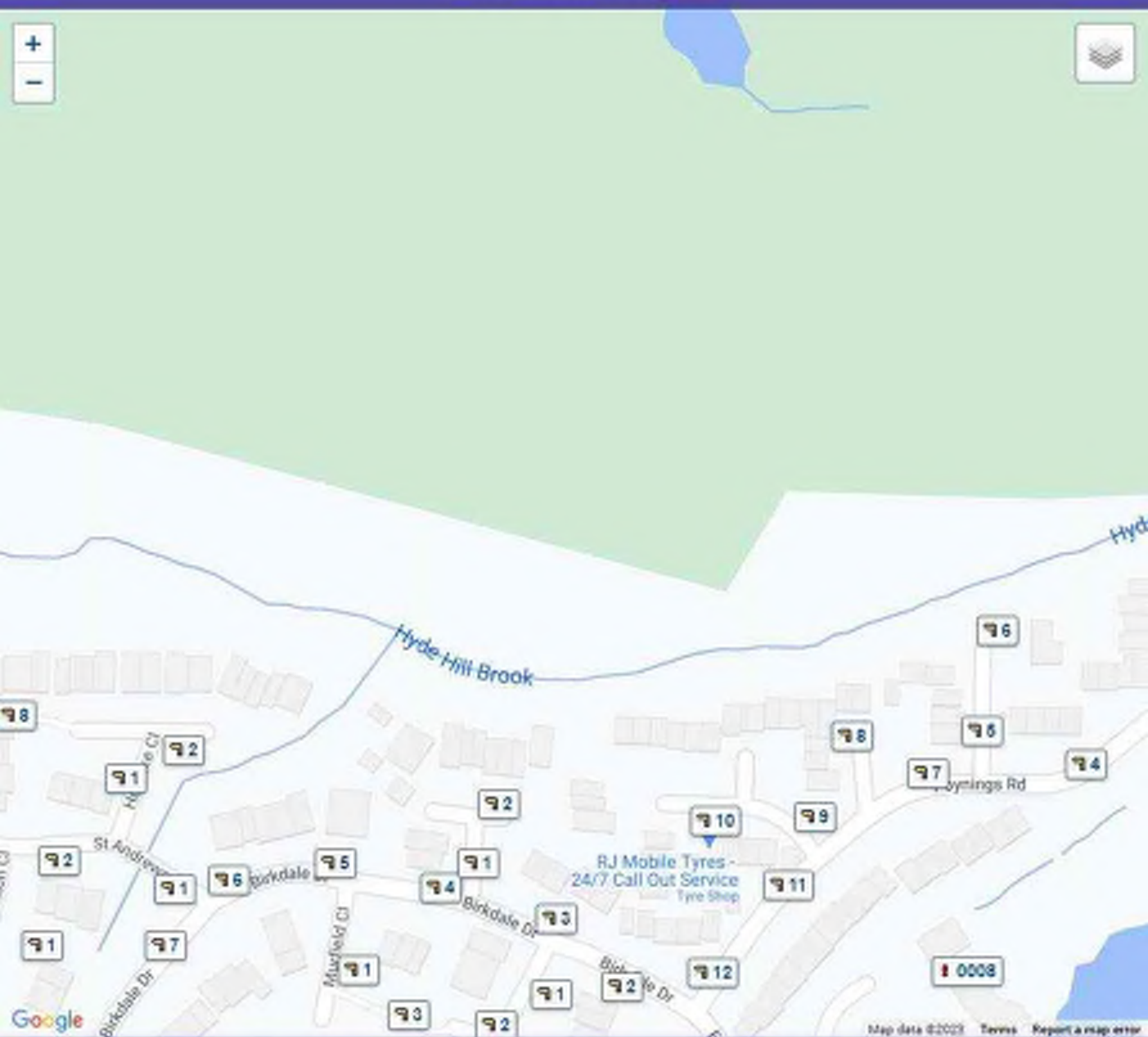
Toggle On/Off: Clustering Labels

Track a fault:

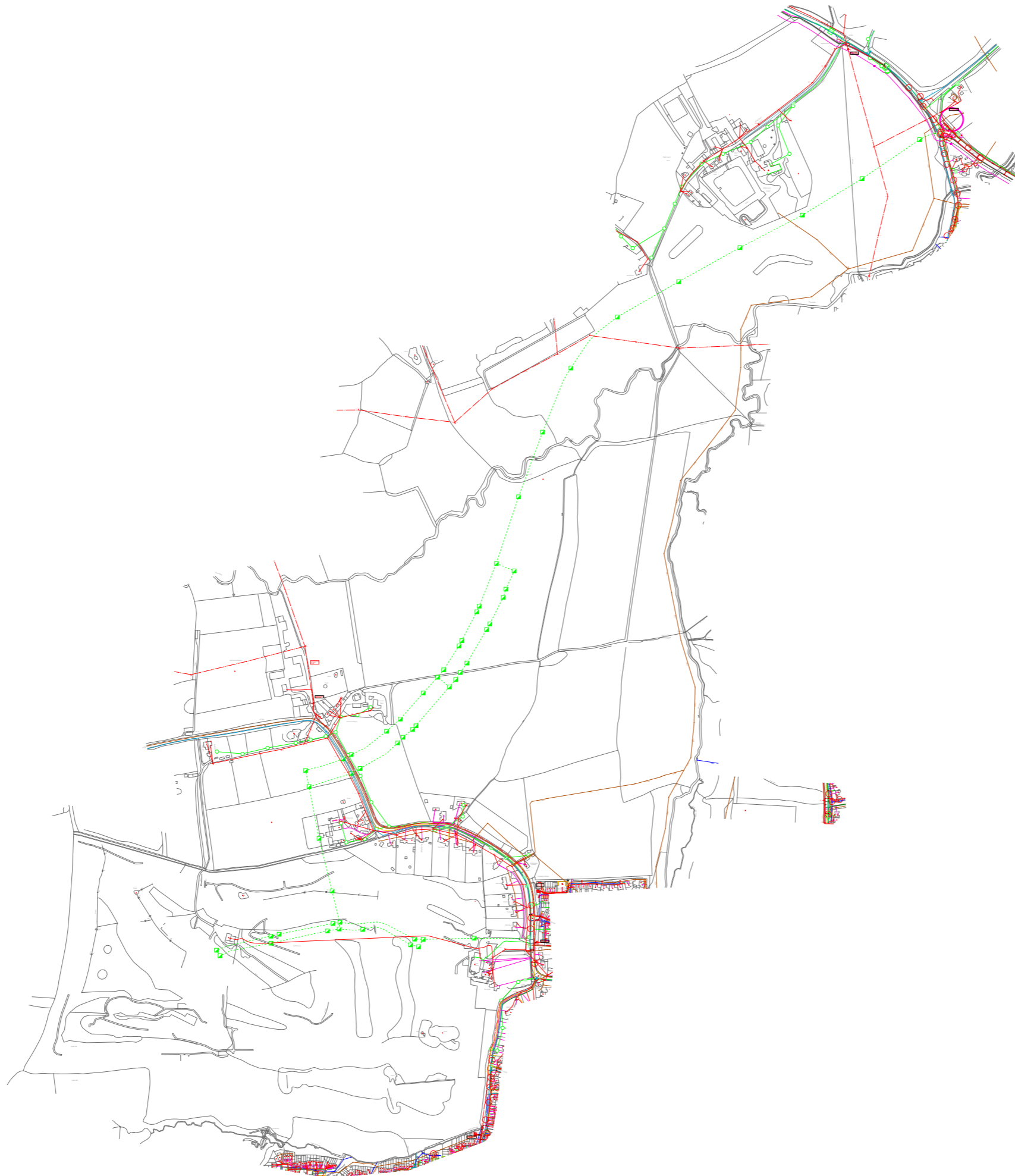
Track







Appendix 2 Proposed Utility Apparatus Plan




NOTES

- Do not scale from this drawing.
- The information provided on this mapping plan about the existing utility services conforms to BSI PAS 128 (QL-D) and is based on historic records provided by the statutory utilities. The actual position and status of any mains and services must be verified and established on site. This plan is provided for information only.
- Should the background or topographical information for the mapping area be based on an Ordnance Survey tile we are not liable for any loss that may arise due to lack of accuracy in the digital data.
- The information on this plan is given without obligation or warranty. No liability of any kind whatsoever is accepted by Premier Energy Services Ltd, its agents or servants for any errors or omissions.
- Services to buildings are not always shown but it must be assumed that any existing building is served with "live" supplies until proven otherwise. Written confirmation that a supply is "dead" must be obtained from the relevant utility.
- Cables to street lighting, road signs, illuminated bollards, traffic controls and some overhead apparatus are not always shown but must be assumed to exist.
- The location of any mains and services must be undertaken by EML or GPR surveys followed, if required, by hand dug trial holes. The approval of the appropriate utility must be sought before any mechanical plant is used.
- Underground services must be located in accordance with HSE Guidance Note HS (G) 47 and BSI's PAS 128:2014.
- Overhead power lines must be dealt with in accordance with HSE Guidance Note GS 6 (third edition).
- For clarity existing plant is represented by single colours and not necessarily the colours used by each utility in its original format.
- For details of size, pressure, voltage, material and sectional data always refer to the original utility records. Any text and annotated data shown within the PALM (Premier Asset Layered Map) will depend on format and quality of utility records. Refer to original utility record for full details.
- All utility records valid for 3 months from date of issue provided in the original URS report.

HV ELECTRIC - UK POWER NETWORKS	<input checked="" type="checkbox"/>
HV ELECTRIC - GTC	<input checked="" type="checkbox"/>
LV ELECTRIC - UK POWER NETWORKS	<input checked="" type="checkbox"/>
LV ELECTRIC - GTC	<input checked="" type="checkbox"/>
LV ELECTRIC - ESP	<input checked="" type="checkbox"/>
STREETLIGHTS - WEST SUSSEX COUNTY COUNCIL	<input checked="" type="checkbox"/>
WATER - SOUTHERN WATER	<input checked="" type="checkbox"/>
WATER - SEWERS - THAMES WATER	<input checked="" type="checkbox"/>
SURFACE	<input checked="" type="checkbox"/>
FOUL	<input checked="" type="checkbox"/>
GAS - SGN	<input checked="" type="checkbox"/>
GAS - GTC	<input checked="" type="checkbox"/>
OPENREACH	<input checked="" type="checkbox"/>
VIRGIN MEDIA	<input checked="" type="checkbox"/>
COMMUNICATION - GTC	<input checked="" type="checkbox"/>
COMMUNICATION - EUNETWORKS	<input checked="" type="checkbox"/>
COMMUNICATION - ZAYO	<input checked="" type="checkbox"/>
COMMUNICATION - VODAFONE	<input checked="" type="checkbox"/>
COMMUNICATION - CITYFIBRE	<input checked="" type="checkbox"/>
COMMUNICATION - MAST	<input checked="" type="checkbox"/>

For details of symbols used on the PALM refer to the original utility records in the Utility Search Report.

Utility Map
PALM 128[®]

REPORT:	BSI's PAS 128 QUALITY LEVEL D	
PROJECT:	LAND WEST OF IFILED	
CLIENT:		
DRAWING STATUS :	FOR INFORMATION	
DRAWN BY:	JG	CHECKED BY: TC
APPROVED BY:	TC	
DATE:	18/10/2023	SCALE: Not to Scale
DRAWING NUMBER:	PEM/610496	REVISION:

SHEET 1 of 1



Premier House, Daux Road, Billingshurst, West Sussex, RH14 9SJ
01403 740240 info@premierenergy.co.uk www.premierenergy.co.uk



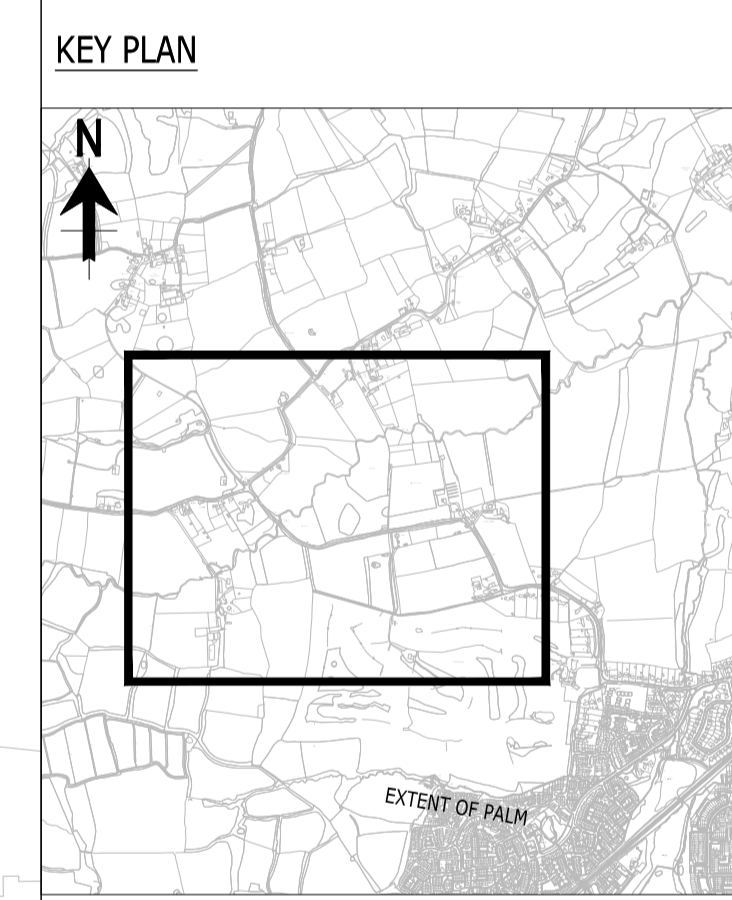
Appendix 3 UKPN 11kV OH Diversion



COPYRIGHT RAMBOLL UK LIMITED. ALL RIGHTS RESERVED. THIS DOCUMENT IS ISSUED FOR THE PARTY WHO COMMISSIONED IT AND FOR THE SPECIFIC PURPOSES CONNECTED WITH THE PROJECT ONLY. IT SHOULD NOT BE RELIED UPON BY ANY OTHER PARTY OR USED FOR ANY OTHER PURPOSE. RAMBOLL ACCEPTS NO RESPONSIBILITY OR LIABILITY WHICH MAY ARISE FROM RELIANCE OR USE OF THIS DOCUMENT OR THE DATA CONTAINED HEREIN BY ANY OTHER PARTY OR FOR ANY OTHER PURPOSE.

- Notes
- DO NOT SCALE FROM THIS DRAWING.
 - ALL DIMENSIONS ARE MILLIMETERS U.N.O.
 - ALL LEVELS ARE IN METERS ABOVE ORDNANCE DATUM U.N.O.
 - THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL RELEVANT ARCHITECTS AND ENGINEERS DRAWINGS AND SPECIFICATIONS.
 - THIS IS NOT A CONSTRUCTION NOR COORDINATION DRAWING.

- KEY:
- HV PROPOSED UNDERGROUND HV CABLE
 - TO BE ABANDONED OVERHEAD ELECTRIC LINE
 - EXISTING ELECTRIC LINE



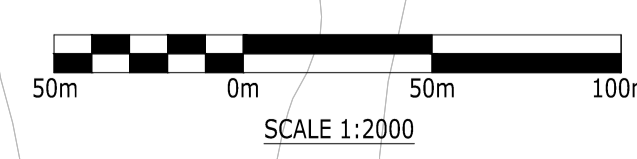
P01	FOR REVIEW	01.11 2023	ALA JI	DS
Rev	Description	Date	By Chk	App

SKETCH

WEST OF IFIELD



PROPOSED DIVERSION OF UKPN OVERHEAD 11KV CIRCUIT			
Project No: 1620007949-001	Scale (B41): 1:2000	Drawn: ALA	Date: NOV.23
Drawing No: RAM-XX-XX-SK-C-0500		Rev: P01	



Appendix 4 Southern Water Application



Mr Daniel Scarfe
Ramboll
240 Blackfriars Road
London
SE1 8NW

Your ref

Our ref

MS003689

Date

04 September 2023

Contact

Tel 0330 303 0119

Dear Mr Scarfe,

Point of Connection Application

Development: Land West of Ifield, West of Ifield, Rusper Road, Ifield, Crawley, West Sussex, RH11 0LN.

Further to your recent application for a point of connection regarding the above development site.

Please find enclosed the report which details the extent of works required in order for your proposed development site to be accommodated within the local water infrastructure.

Summary of contestable/non-contestable works

Our annual contestability summary which sets out how we assess the contestability of particular work categories can be found in section 9.3 of our [Design and Construction Specification \(DCS\)](#). An extract of the DCS annual contestability summary is attached.

Connecting to our network

It should be noted that the report is only a hydraulic solution to provide capacity for the proposed development site. A formal connection application is required to be completed and approved by Southern Water Services.

Further details on connection applications, can be found on our website: southernwater.co.uk/developing

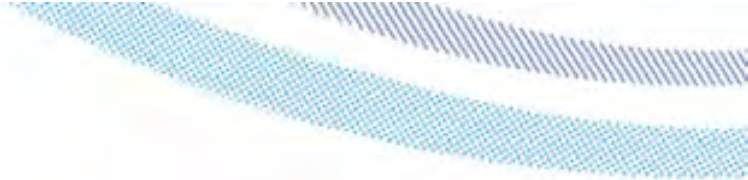
Please note the information provided above does not grant approval for any designs/drawings submitted for the capacity analysis. The results of this point of connection application are only valid for 12 months from the date of issue of this letter.

If you have any queries, please contact Developer Services on the above telephone number should you wish to discuss this matter further.

Southern Water, Southern House, Yeoman Road, Worthing, West Sussex, BN13 3NX

southernwater.co.uk

Southern Water Services Ltd, Registered Office: Southern House, Yeoman Road, Worthing, West Sussex, BN13 3NX Registered in England No. 2366670



Here at Southern Water, we are keen to use feedback from our customers to understand what you think we do well and where we can do better. We would be grateful if you completed this quick survey to inform our continuous improvement.

southernwater.co.uk/developing-building/feedback

Yours sincerely,

Future Growth Planning Team
Developer Services

southernwater.co.uk/developing-building/planning-your-development



Point of Connection Report Study into the Options for Water Supply Provision at

Land West of Ifield, West of Ifield, Rusper Road, Ifield, Crawley,
West Sussex, RH11 0LN

04th September 2023

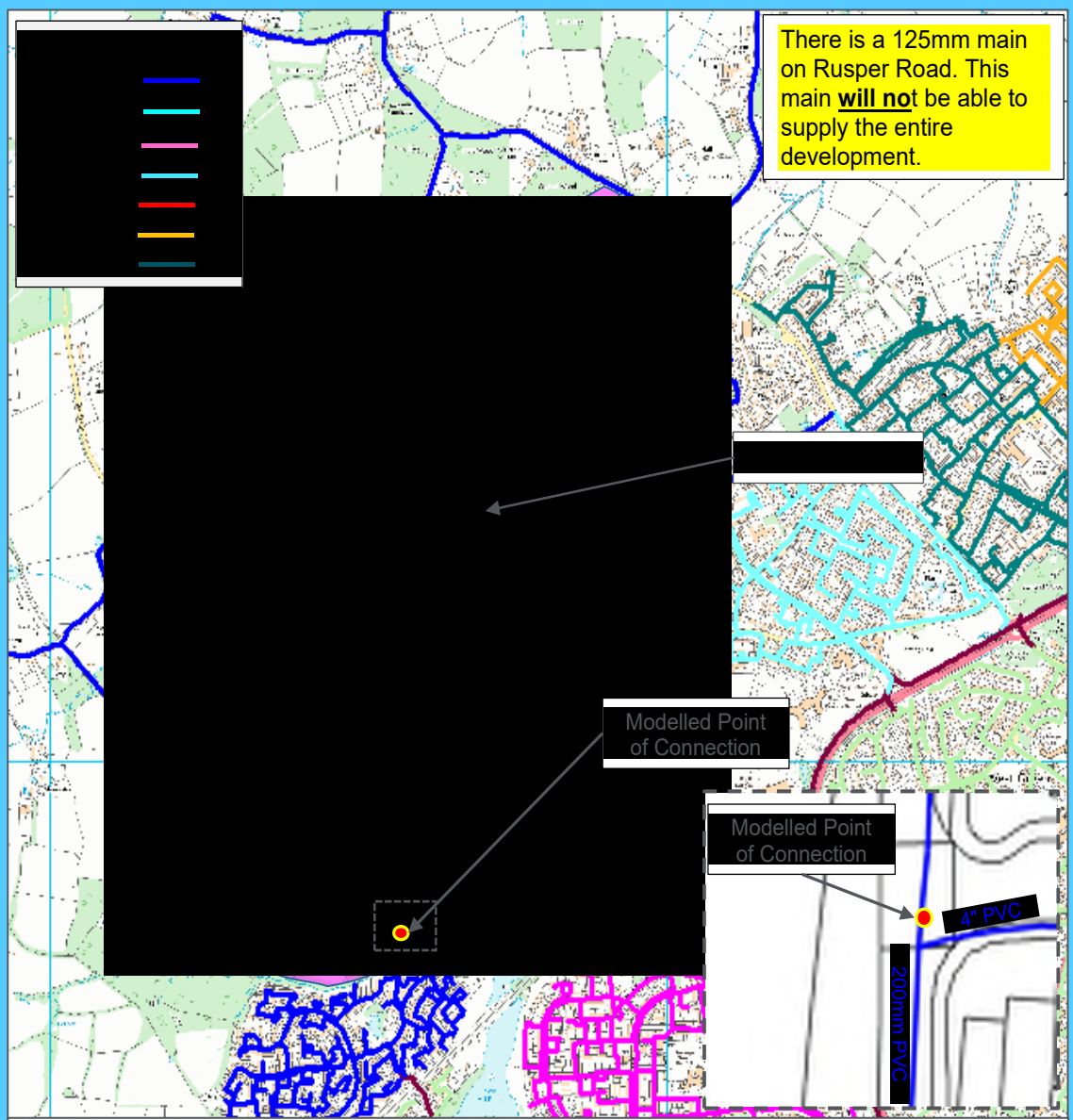
Requested:

Mr Daniel Scarfe
Ramboll



1. General Details

DETS Ref	S51 POC MS003689
Location	Land West of Ifield, West of Ifield, Rusper Road, Ifield, Crawley, West Sussex, RH11 0LN.
Description	3,000No Residential Properties 11No. Commercial Units (33,042m ²) 1No Primary School 1No Secondary School
Demand Modelled	37.73 l/s



2. Results / Conclusions / Recommendations

Pressure

This development has been assessed along with other future developments in 2040 Demand Horizon. Using a requested peak demand of 37.73 l/s for this development, the modelled minimum pressures at the Point of Connection, CPP and highest property are as follows:

- POC: a minimum pressure of 30.26 m post development.
- CPP: a minimum pressure of 15.35 m post development.
- Highest property within DMA BR12: a minimum pressure of 15.18 m post development.

The model results suggest that the system has sufficient capacity to support the additional demand of 37.73 l/s without network enhancements.

There is a 125mm main on Rusper Road. This main **will not** be able to supply the entire development.

Fire Flow

The existing network is capable of supplying a fire flow of 20.00 l/s at the POC while maintaining a residual pressure above 3 m in the DMA BR12 network.

Storage Survival Time

The storage survival time at Buchan Hill WSR drops by 0.04 days from 0.79 days in the baseline to 0.75 days in the development scenario. This represents a 4.44% decrease which is within the acceptable limits. However, it should be noted that model results indicate that the storage time at the Buchan Hill WSR is less than 24 hours in both the baseline and development scenarios, suggesting there might be potential risk to security of supply in the WSZ.

Recommendations

The development is currently at the concept stage for an outline planning application therefore it is only possible to carried out a high-level study assessment until further information becomes available.

The following points will also need to be considered:

- Due to the size of the development, it is recommended that a wider growth study is commissioned. This would allow a comprehensive risk assessment of all water assets including booster stations, water supply works and trunk mains.
- Future assessment should consider a phased approach over a 14 year build-out period.
- A new growth data along with any network changes due to bulk supply agreements with other water utilities will have to be obtained.
- The site would receive water from the Hardham Water Supply Works and is situated within a water neutrality zone therefore the development would need to comply with the obligations set out by Natural England and the Local Planning Authority.