

### Abbreviations (1:500 view)

NetMAP system	Description
NR	No record
SU	Size unknown
AB	Abandoned
(M)	PME available
V05	Year LV linking verified
MS	Milestone
MP	Marker post
pmt	Pole mounted transformer
pl	Public lighting
TBS	Temporary builder's supply
TCB	Telephone call box
CET	Cable electronically traced
IT	Instrument traced (same as CET)
CAT	Cable avoidance tool (same as CET)
+sl	Street lighting
+sw	Switch wire
2c	2 core
PESL	Public Electricity Supply License
Added	Supplied by SPN
Excluded	Not supplied by SPN
IIP	Assumed open point
VSxxxx	Vacant site
CB	Callender box

### Cable phasing (1:500 view)

<u>Old core colours</u>	<u>Shown on map</u>	<u>New core colours</u>
Neutral	Neutral	Neutral
Red	R	L1
Yellow	Y	L2
Blue	B	L3

Note:- Scott is a different phasing system

**Operational status colours (1:500 view)**




PROPOSAL ———— Symbols and cables appear in ORANGE  
OUT OF SERVICE ———— Cable and joints appear in BLACK  
ABANDONED ———— Cables and joints appear in GREY

**1:2500 view - for UK Power Networks use only - boxed red**






**Notes**

1. No underground HV cables are shown on the 1:2500 view
2. Poles and joint details are similar to the 1:500 view
3. For cable/line information refer to the 1:500 view



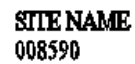
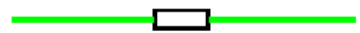

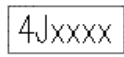
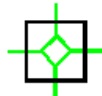


### Primary distribution line route (1:2500 view)

NetMAP system	Description
	275–400kV National Grid route
	132kV cable route
	33kV cable route

### Secondary distribution cables (1:2500 view)







NetMAP system	Description
	11kV overhead line
	6.6kV overhead line
	<6.6kV overhead line
	LV underground cable
	LV overhead line

### Primary and secondary sites (1:2500 view)

NetMAP system	Description
Note: EHV and HV sites are identified by a unique 6 digit number (SPENS)	
	Ground mounted substation showing capacity, phase, name and SPENS number
	Pole mounted substation showing capacity, phase, name and SPENS number
	Primary substation showing name and SPENS number (no site shown)
	2 way link box
	4 way link box
	Link box identifier
	4 way link box without busbar
	6 way link box without busbar
	8 way link box without busbar

section continued on next page

### Primary and secondary sites continued (1:2500 view)

NetMAP system	Description
	LV distribution pillar
	Voltage regulator
	Voltage balancer
	Open point
	Open point - out of phase
	Earth pin



### Switch types (1:2500 view)







NetMAP system	Description
ABSD	Air brake switch disconnecter
A/R	Auto recloser
A/S	Sectionaliser
FUSE	Fuse
S/D	Surge diverter
PF	Pathfinder
ASL	Automatic sectionalising links
PMR	Pole mounted recloser
PMS	Pole mounted sectionaliser
GVR	Gas vacuum recloser

### 1:10000 view - for UK Power Networks use only - boxed red











#### Notes

1. No EHV cables/overhead lines shown on 1:10000 view.
2. For congested areas print at 1:5000.
3. HV site used instead of branch joint on 1:10000 for connectivity purposes. The site is not displayed until it is selected.

### Secondary distribution cables (1:10000 view)

NetMAP system	Description
	11kV underground cable
	6.6kV underground cable
	<6.6kV underground cable
	11kV overhead line
	6.6kV overhead line
	<6.6kV overhead line

### Primary and secondary sites (1:10000 view)

NetMAP system	Description		
Note: EHV and HV sites are identified by a unique 6 digit number (SPENS)			
<table border="1"> <tr> <td>SITE NAME 008590</td> <td></td> </tr> </table>	SITE NAME 008590		Primary substation showing name and SPENS number
SITE NAME 008590			
SITE NAME 521234			
SITE NAME 524514			
SITE NAME 523634			
SITE NAME pmt 527522			
SITE NAME pmt 525743			
SITE NAME pmt 526543			
SITE NAME 527238			



Be Bright

Stay Safe

**Stop!**  
Think before  
you dig!





**Your life can be lost within seconds if you come into contact with electricity.**

**Every year, people are killed or seriously injured when they come into contact with high voltage electricity.**

This can have a far-reaching and devastating effect on family, friends and colleagues.

Distractions, working long hours, rushing to get the job done, can all impact on how we work and our safety.

Taking time to plan, being prepared and focusing on the way we work can help keep us safe.

WOODEN POLES CAN CARRY TELEPHONE AND ELECTRICITY WIRES. **NEVER ASSUME** THE WIRE IS A TELEPHONE WIRE



LINES CAN BE **RE-ENERGISED** AT ANY TIME



**400,000 VOLTS**

ELECTRICITY SYSTEMS CARRY VOLTAGE UP TO 400,000 VOLTS. **EVEN 230 VOLTS (DOMESTIC VOLTAGE) CAN BE LETHAL**

**Be Bright**

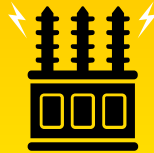
**Stay Safe**

UK Power Networks  
Delivering your electricity



**RUBBER BOOTS WILL NOT PROTECT YOU!**

**OUR NETWORK** DISTRIBUTES ELECTRICITY THROUGH UNDERGROUND CABLES, PYLONS, OVERHEAD POWER LINES, SUBSTATIONS AND OTHER EQUIPMENT



National power cut helpline

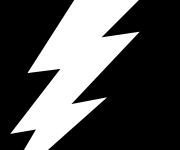
**POWER CUT?  
CALL 105**

OR CALL US 24 HOURS A DAY ON  
**0800 31 63 105**

**TAKE NOTICE** OF ANY YELLOW 'DANGER OF DEATH' WARNING SIGNS. AND STAY WELL AWAY!



REMEMBER ELECTRICITY **CAN JUMP GAPS**



**OVERHEAD POWER LINES** ARE OFTEN UNINSULATED (BARE)



**CABLES ARE OUT OF SIGHT** ALWAYS REQUEST CABLE PLANS BEFORE STARTING WORK



**TOUCHING ANYTHING** IN CONTACT WITH ELECTRICAL EQUIPMENT, EVEN THE LOWEST OF VOLTAGES, CAN BE FATAL



CARRY OBJECTS AND EQUIPMENT **HORIZONTALLY AND AT LOW LEVEL** TO THE GROUND



# The electricity network is designed to keep you safe. But how safe are you when you are working?

**UK Power Networks** is the country's biggest electricity distributor, making sure the lights stay on for more than eight million homes and businesses across London, the South East and the East of England.

**The safety of our customers and staff is our top priority.**

Underground cables carry a powerful electrical charge which can be conducted through machinery and equipment with fatal consequences. Anyone working close to live underground cables should take the time to read this simple leaflet and identify the precautions they should be taking.



**WATCH OUR EXCAVATION  
ANIMATION BY SCANNING  
THE QR CODE WITH YOUR  
PHONE CAMERA.**





# Keep well away - Electricity can kill



## Remember:

- The depth and location of cables and services shown on the plans may have changed because of subsequent site alterations
- Be aware that not all cables and services may be shown on the plans
- Cables do not run in straight lines. Underground cables may be deflected around underground obstacles and can change depth
- Wear Personal Protective Equipment to minimise the harm of electric shock and burns



# How can we help?

If you work or live in the UK Power Networks area contact us or look on our website. We provide free information and advice about the precautions and safe working practices to be followed when working close to electrical equipment.

Further advice and guidance is available from the Health and Safety Executive (HSE):

**HSG85 - Electricity at Work – Safe Working Practices**

**GS6 - Avoiding Danger from Overhead Power Lines**

**HSG47 - Avoiding Danger from Underground Services**

## What to do in an emergency

If a mains electricity cable is damaged:

- **STOP WORK IMMEDIATELY**
- Notify UK Power Networks: Dial 105
- If you damage a cable, stay calm, keep clear, and call for help
- Call the emergency services if anyone is injured or there is a fire. Anyone who has received an electric shock should go to hospital as damage may have occurred to the heart
- Always treat the cable(s) as live even if they are not sparking
- Never remove anything that is stuck or in contact with the cable
- Stay clear - keep everyone away until assistance arrives



To request your FREE vehicle cab stickers visit [www.ukpowernetworks.co.uk/internet/en/safety/](http://www.ukpowernetworks.co.uk/internet/en/safety/)

If you are unsure who your network operator is then please visit [www.energynetworks.org](http://www.energynetworks.org)







**Be Bright**

**Stay Safe**

**You could be in danger when carrying out your everyday trades activities such as digging, construction and demolition.**

 **Contact UK Power Networks or Line Search Before U Dig (LSBUD) in advance of the works to obtain relevant cable plans or to request disconnections. The cable plans will only show the indicative route and not the route into the property**


 **Ensure the cable plans are shown to and understood by those on site BEFORE starting work**

 **Confirm the cable location by using a Cable Avoidance Tool (CAT) before digging commences. Once found, mark cable positions with spray paint or similar**


**For cable plans visit  
[www.linesearchbeforeudig.co.uk](http://www.linesearchbeforeudig.co.uk)  
or [www.ukpowernetworks.co.uk](http://www.ukpowernetworks.co.uk)**

 **Complete a risk assessment and ensure it covers electrical hazards**

 **Use spades and shovels with insulated handles in preference to forks and picks**

 **Look around for anything in the vicinity that would have an electricity service such as street lights, CCTV cameras, or meter boxes and identify where the cables are**

 **Look for electrical wires, cables and equipment near to where you are going to work and check for warning signs and any other hazards**

 **Contact UK Power Networks to agree a safe method of work if there is a cable encased in concrete, DO NOT BREAK OPEN**

 **Make sure everyone on site is aware of the presence and location of electrical cables**

 **Before demolishing a building make sure supplies are disconnected, preferably well clear of the work area. For guidance on how to arrange a disconnection visit [www.ukpowernetworks.co.uk](http://www.ukpowernetworks.co.uk)**

**NATIONAL POWER CUT HELPLINE**

**POWER CUT?  
CALL 105**



**ADD THIS NUMBER TO YOUR  
TELEPHONE CONTACTS LIST**



# Stop! Think before you dig!

#bebrightstaysafe



@UKPowerNetworks



/ukpowernetworks

National power cut helpline

**POWER CUT?  
CALL 105**



Or call us  
24 hours a day on  
**0800 31 63 105**

For safety advice about overhead power lines, disconnections and general enquiries, go to:  
[www.ukpowernetworks.co.uk](http://www.ukpowernetworks.co.uk)

To request your FREE vehicle cab stickers visit  
[www.ukpowernetworks.co.uk/internet/en/safety/](http://www.ukpowernetworks.co.uk/internet/en/safety/)

If you are unsure who your network operator is then please visit  
[www.energynetworks.org](http://www.energynetworks.org)

 what3words



Scan the QR code on your phone to get the app

To report broken or damaged electrical equipment or in an emergency call 0800 31 63 105 or 105 and use what3words to help us locate you faster.



**UK Power Networks**  
Delivering your electricity

## Palmira Titeva

---

**From:** Humphris, Brian <Brian.Humphris@richmondandwandsworth.gov.uk>  
**Sent:** 12 May 2022 13:19  
**To:** Palmira Titeva  
**Subject:** RE: URGENT - 45746 · Sheldon House - C2 Application  
**Attachments:** PE Sheldon House 12 05 2022.pdf

**Follow Up Flag:** Follow up  
**Flag Status:** Flagged

Official

Dear Palmira

Please find attached a plan indicating Richmond's assets within your indicated area.

Lamp columns and illuminated signs, indicated in yellow, and lamps attached to adjacent buildings, indicated in green, are connected to LV electricity cables. I regret that we do not have precise records of the connections. Non-illuminated signs are indicated in red.

Road gullies, indicated in blue, are connected to the Thames Water sewer network, or to a nearby watercourse.

Please address any future such enquiries directly to me.

Yours sincerely

**Brian Humphris**  
Highway Asset Co-ordinator  
Serving Richmond and Wandsworth Councils

[brian.humphris@richmondandwandsworth.gov.uk](mailto:brian.humphris@richmondandwandsworth.gov.uk)  
[www.richmond.gov.uk](http://www.richmond.gov.uk) / [www.wandsworth.gov.uk](http://www.wandsworth.gov.uk)

Please note that I am currently working from home and work only on Tuesday, Wednesday and Thursday.

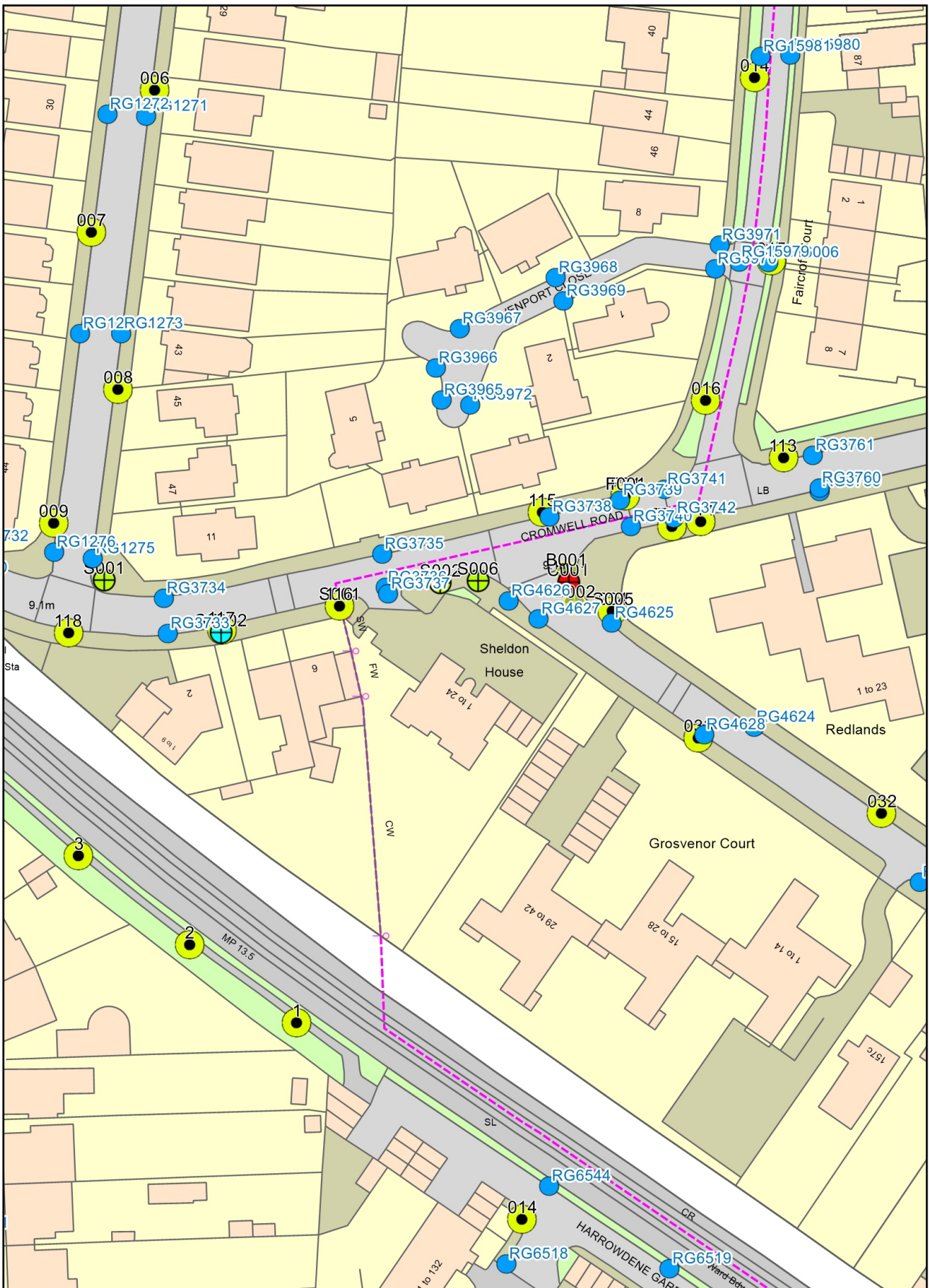
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**From:** Traffic And Engineering <TrafficAndEngineering@richmondandwandsworth.gov.uk>  
**Sent:** 12 May 2022 12:51  
**To:** Humphris, Brian <Brian.Humphris@richmondandwandsworth.gov.uk>  
**Subject:** FW: URGENT - 45746 · Sheldon House - C2 Application  
**Importance:** High

Official

---

**From:** Palmira Titeva <[ptiteva@murphygs.com](mailto:ptiteva@murphygs.com)>  
**Sent:** 12 May 2022 10:40  
**To:** Palmira Titeva <[ptiteva@murphygs.com](mailto:ptiteva@murphygs.com)>



Scale: 1:1000 Printed on: 12 May 2022  
 Crown Copyright © and database rights 2021 Ordnance Survey 100019441  
 London Borough of Richmond upon Thames, Civic Centre, 44 York Street, Twickenham,  
 TW1 3BZ Telephone 020 8891 1411 www.richmond.gov.uk



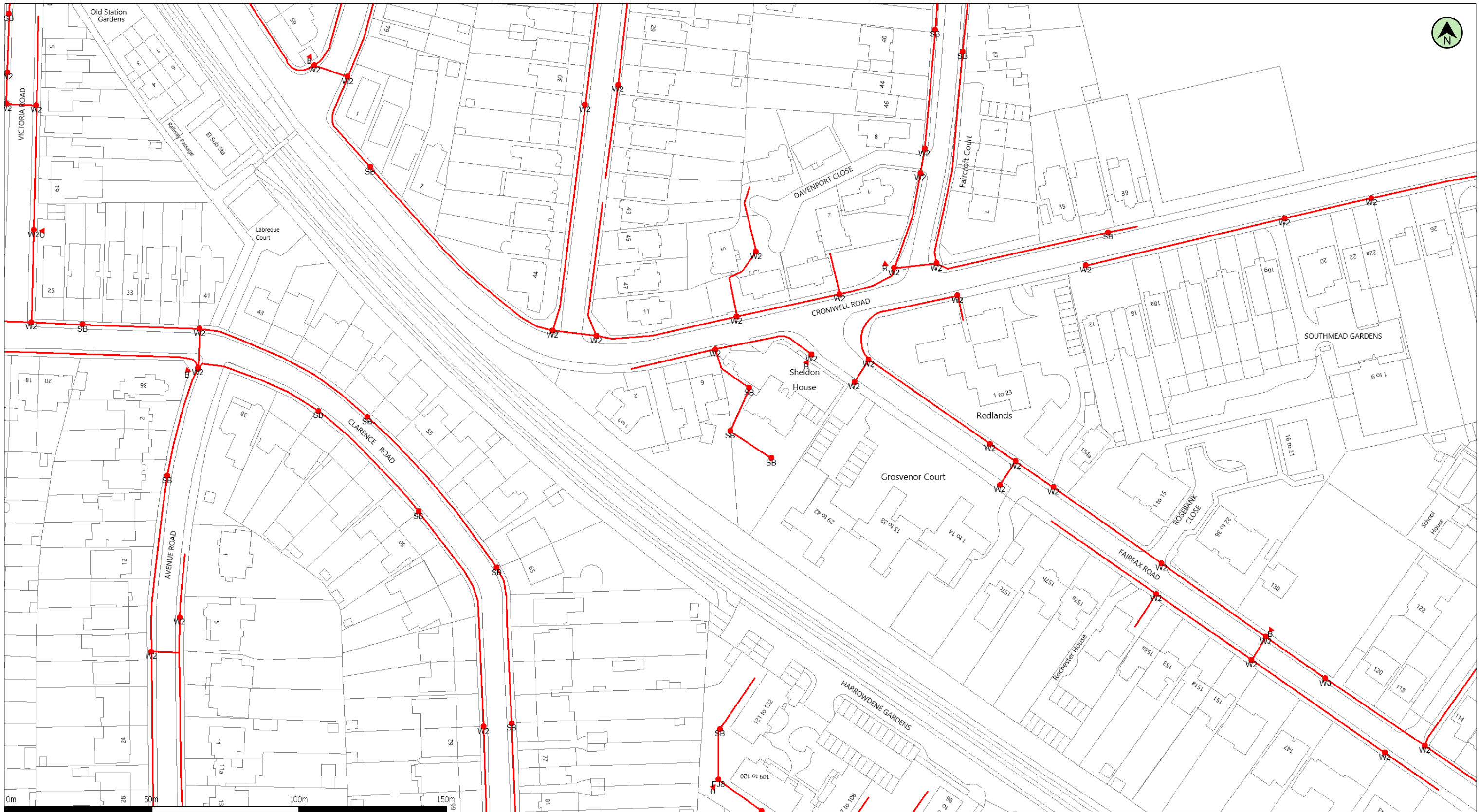


Geospatial certainty you can trust [murphygs.com](https://murphygs.com)

# Telecoms

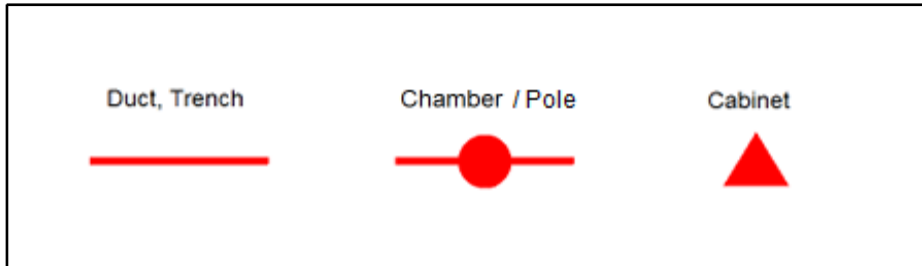






(c) Crown copyright and database rights 2022 Ordnance Survey 100019209      Date: 12/05/22      Scale: 1:1250      Map Centre: 516253,170626      Data updated: 24/03/22      Our Ref: 854067 - 1      Telecoms Plan A3

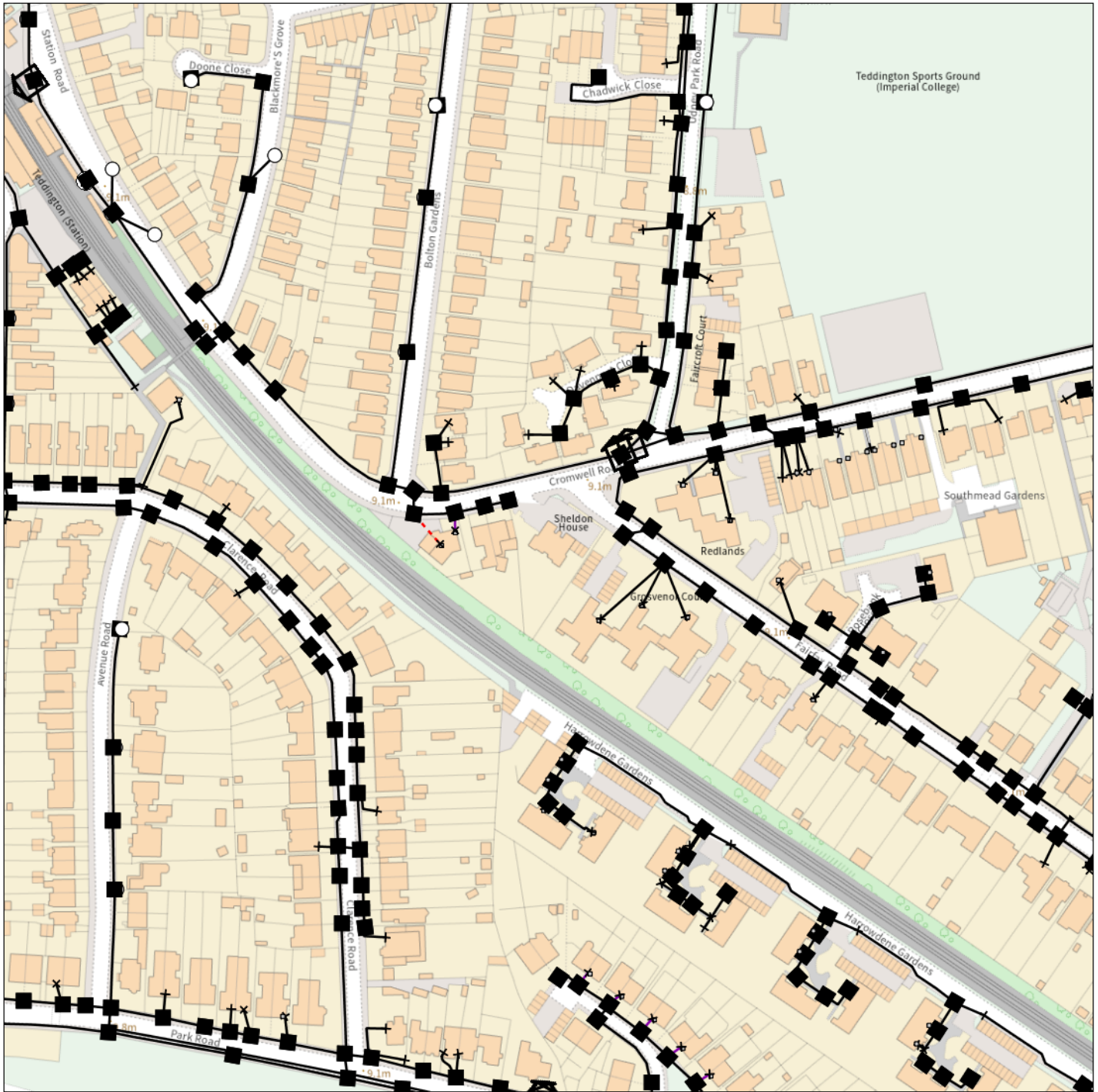
Important Information - please read The purpose of this plan is to identify Virgin Media apparatus. We have tried to make it as accurate as possible but we cannot warrant its accuracy. In addition, we caution that within Virgin Media apparatus there may be instances where mains voltage power cables have been placed inside green, rather than black ducting. Further details can be found using the "Affected Postcodes.pdf", which can be downloaded from this website. Therefore, you must not rely solely on this plan if you are carrying out any excavation or other works in the vicinity of Virgin Media apparatus. The actual position of any underground service must be verified by cable detection equipment, etc. and established on site before any mechanical plant is used. Accordingly, unless it is due to the negligence of Virgin Media, its employees or agents, Virgin Media will not have any liability for any omissions or inaccuracies in the plan or for any loss or damage caused or arising from the use of and/or any reliance on this plan. This plan is produced by Virgin Media Limited (c) Crown copyright and database rights 2022 Ordnance Survey 100019209.



utility@murphygs.com
45746 Sheldon House



# Maps by email Plant Information Reply



## IMPORTANT WARNING

Information regarding the location of BT apparatus is given for your assistance and is intended for general guidance only. No guarantee is given of its accuracy. It should not be relied upon in the event of excavations or other works being made near to BT apparatus which may exist at various depths and may deviate from the marked route.



**openreach**

### CLICK BEFORE YOU DIG

FOR PROFESSIONAL FREE ON SITE ASSISTANCE PRIOR TO COMMENCEMENT OF EXCAVATION WORKS INCLUDING LOCATE AND MARKING SERVICE

email [cbyd@openreach.co.uk](mailto:cbyd@openreach.co.uk)

ADVANCE NOTICE REQUIRED  
(Office hours: Monday - Friday 08.00 to 17.00)  
[www.openreach.co.uk/cbyd](http://www.openreach.co.uk/cbyd)

### Accidents happen

If you do damage any Openreach equipment please let us know by calling 0800 023 2023 (opt 1 + opt 1) and we can get it fixed ASAP

KEY TO BT SYMBOLS		Change Of State	+	Hatchings	
	<i>Planned</i>	<i>Live</i>	×	Built	
PCP			▲	Planned	
Pole			■	Inferred	
Box			Ⓚ	Duct	
Manhole			Other proposed plant is shown using dashed lines. BT Symbols not listed above may be disregarded. Existing BT Plant may not be recorded. Information valid at time of preparation. Maps are only valid for 90 days after the date of publication.		
Cabinet					
	<i>Pending Add</i>	<i>In Place</i>	<i>Pending Remove</i>	<i>Not In Use</i>	
Power Cable					
Power Duct				N/A	

Reproduced from the Ordnance Survey map by BT by permission of Ordnance Survey on behalf of the Controller of Her Majesty's Stationary Office

(C) Crown Copyright British Telecommunications plc 100028040

BT Ref : WKN10321X

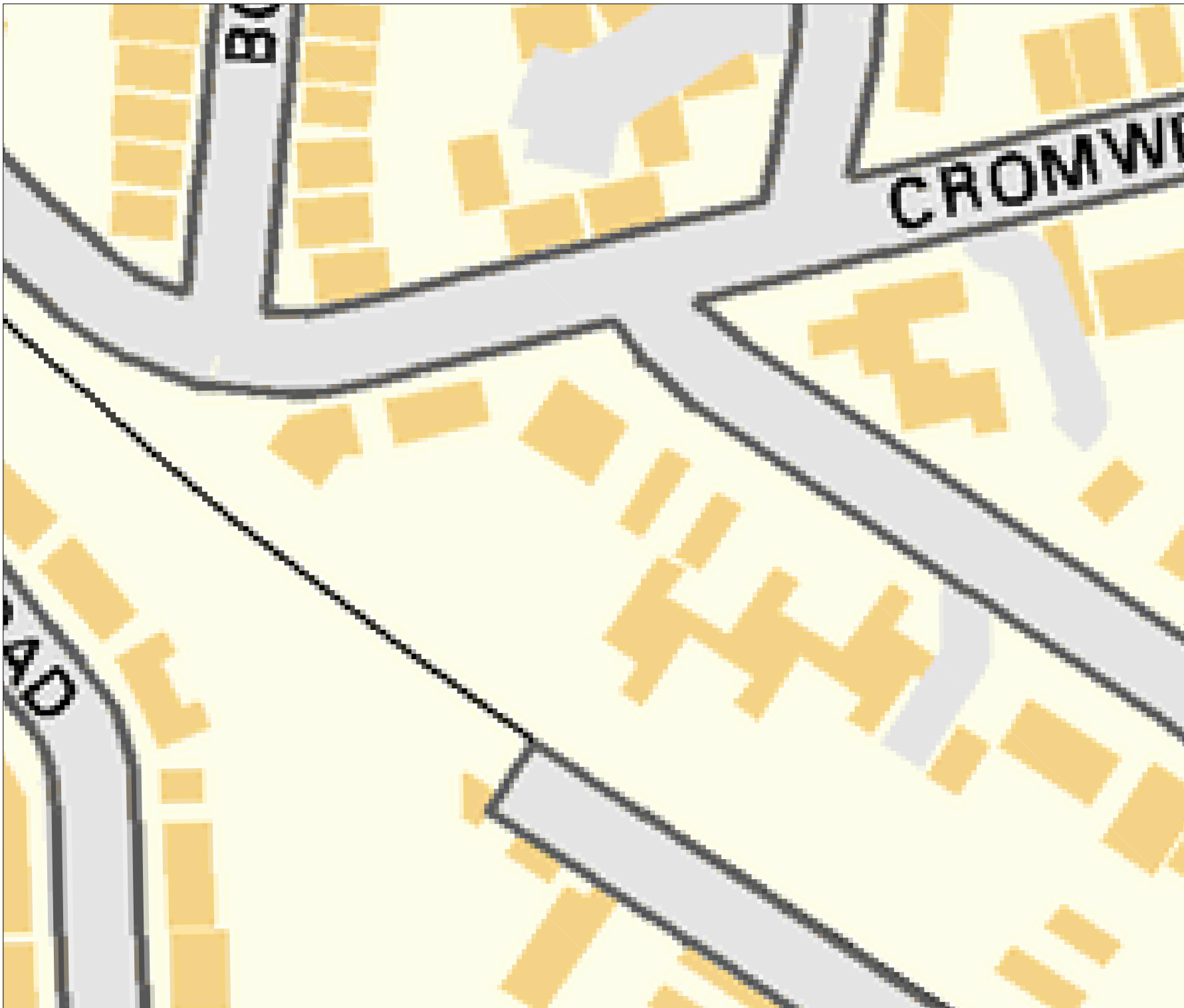
Map Reference : (centre) TQ1626370625

Easting/Northing : (centre) 516263,170625

Issued : 12/05/2022 10:32:23

**WARNING: IF PLANNED WORKS FALL INSIDE HATCHED AREA IT IS ESSENTIAL BEFORE PROCEEDING THAT YOU CONTACT THE NATIONAL NOTICE HANDLING CENTRE. PLEASE SEND E-MAIL TO: [nnhc@openreach.co.uk](mailto:nnhc@openreach.co.uk)**





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: 12/05/2022

Drawing No.

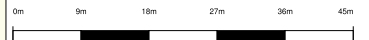
CFH\_EP\_000001

Revision

001

Scale: 1:1000

A4







Geospatial certainty you can trust [murphygs.com](https://murphygs.com)

# Infrastructure





Worksite Survey Team  
National Records Centre  
Audax Road  
YORK

NRSWA Asset Enquiries

YO30 4US

Dear Sir/Madam,

---

**Please find information available as per the checklist.**

The information contained herein is based on Network Rail's records and, where appropriate, third parties such as utility companies. The search enclosed does not cover a search of local council records. Also, schematic Signal and Telecom (S&T) cables plans are not provided as part of the search results, therefore you must assume S&T cables are present until proven otherwise.

Although at the date of this letter the information is as up to date as possible, it is **NOT** a statement of validity, accuracy or completeness as to any of the enclosed search information and must not be relied on as such.

Your risk assessment **MUST** take into account:

- That the information supplied, including the services shown on the map from the Rail Infrastructure Network Model (RINM), does not provide any guarantee as to the accuracy of the actual location of services on site and **MUST** be considered as for guidance purposes only.
- That new/unrecorded services are likely to be present
- That the enclosed buried services search information has been collated only for the ELR and Mileage boundaries as stated on the original request form

Included in the buried services search is a list of ASPRO engineers & managers you **MUST** contact before any ground disturbance is carried out, to check whether further information is held locally.


Further guidance can be obtained from the Health and Safety Executive publication HSG47 "Avoiding Danger from Underground Services" and the Network Rail Publication NR/L2/INI/CP1030.

Should you become aware of any additional underground services or assets within the locality during your investigations and/or works, including redundant assets, please identify them as a matter of urgency to the site manager. Records of the location of these assets should be kept for onward transmission and entry into the Hazard Directory.

Yours sincerely

**NRSWA Team**

Worksite Survey

<b>Buried Services Information Checklist</b>			
<b>Your Ref</b>	45746 · Sheldon House	<b>Our Order Ref</b>	134497
<b>Network Rail Record Type</b>	<b>Category</b>	<b>Enclosed Yes/No</b>	<b>Notes (e.g. Nil Return)</b>
<b>Asset Protection National Map</b>	<b>Contact Ino</b>	Y	
<b>Hazard Directory</b>	<b>Hazard</b>	Y	
<b>Site Map</b>	<b>GIS Systems</b>	Y	
<b>eB - Corporate records management system</b>	<b>National Records Group</b>	Y	
<b>Network Rail - Drainage</b>	<b>GIS Systems</b>	Y	
<b>National Records Group - Civils Records</b>	<b>National Records Group</b>	N	Nil Return

**NIL RETURN:** After interrogating the information made available to us, no records containing buried services information have been returned for this worksite. However, reference must be made to the guidelines supplied with this buried services search, which contain important information on safe working practices.

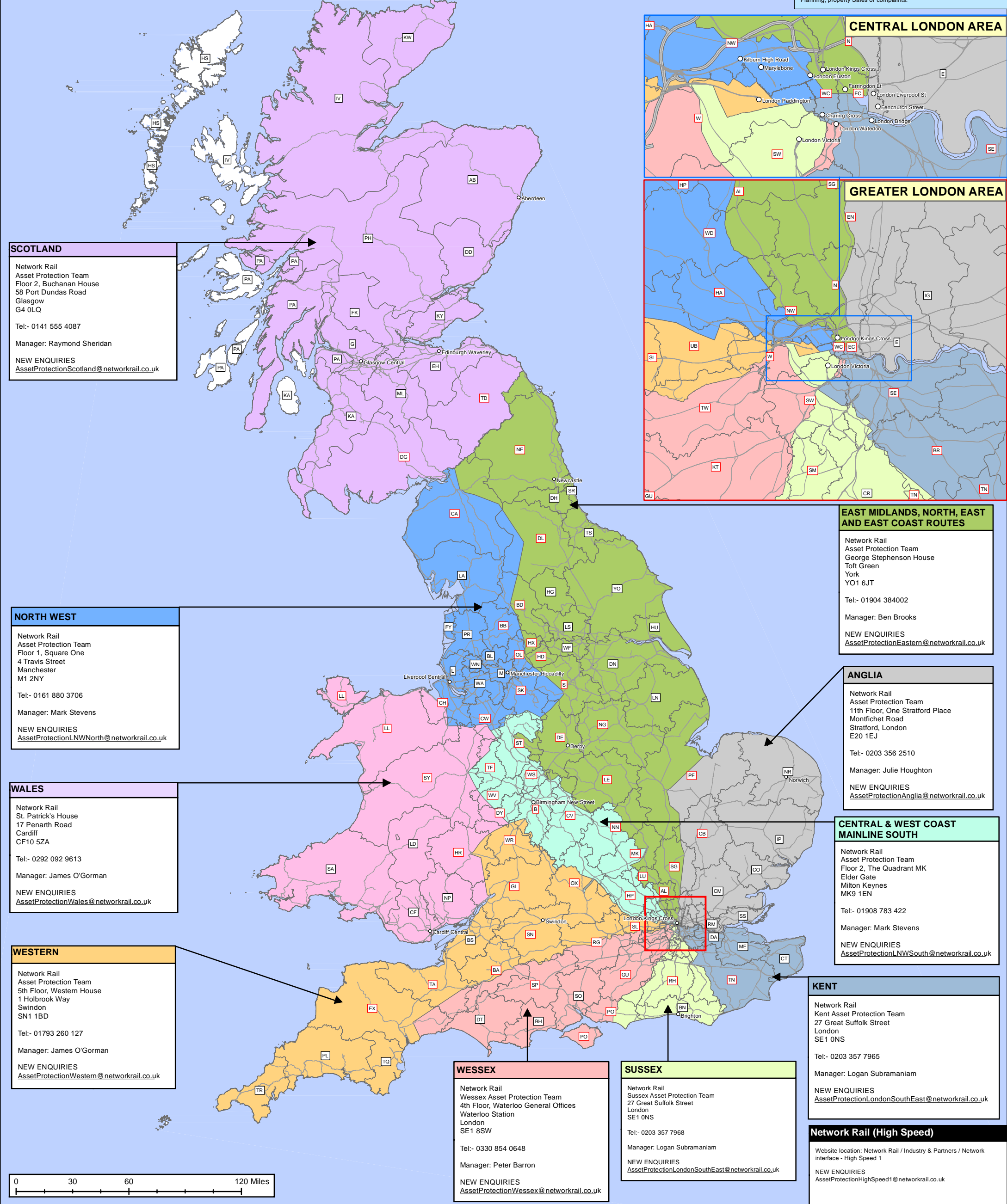


Please complete a development questionnaire and submit it to the relevant route email address found on the map below

The Asset Protection Project Managers lead dedicated teams in providing advice to the public who are planning activities on or near the railway.

The teams deal with a multitude of issues including neighbouring construction sites, utility works, bridge works, domestic maintenance, new road schemes, inspection and surveying and works within the designated precautionary area of level crossings.

\* It does not cover subjects such as emergencies, Town & Country Planning, property sales or complaints.



**SCOTLAND**

Network Rail  
Asset Protection Team  
Floor 2, Buchanan House  
58 Port Dundas Road  
Glasgow  
G4 0LQ

Tel:- 0141 555 4087

Manager: Raymond Sheridan

NEW ENQUIRIES  
AssetProtectionScotland@networkrail.co.uk

**NORTH WEST**

Network Rail  
Asset Protection Team  
Floor 1, Square One  
4 Travis Street  
Manchester  
M1 2NY

Tel:- 0161 880 3706

Manager: Mark Stevens

NEW ENQUIRIES  
AssetProtectionLNWNorth@networkrail.co.uk

**WALES**

Network Rail  
St. Patrick's House  
17 Penarth Road  
Cardiff  
CF10 5ZA

Tel:- 0292 092 9613

Manager: James O'Gorman

NEW ENQUIRIES  
AssetProtectionWales@networkrail.co.uk

**WESTERN**

Network Rail  
Asset Protection Team  
5th Floor, Western House  
1 Holbrook Way  
Swindon  
SN1 1BD

Tel:- 01793 260 127

Manager: James O'Gorman

NEW ENQUIRIES  
AssetProtectionWestern@networkrail.co.uk

**WESSEX**

Network Rail  
Wessex Asset Protection Team  
4th Floor, Waterloo General Offices  
Waterloo Station  
London  
SE1 8SW

Tel:- 0330 854 0648

Manager: Peter Barron

NEW ENQUIRIES  
AssetProtectionWessex@networkrail.co.uk

**SUSSEX**

Network Rail  
Sussex Asset Protection Team  
27 Great Suffolk Street  
London  
SE1 0NS

Tel:- 0203 357 7968

Manager: Logan Subramaniam

NEW ENQUIRIES  
AssetProtectionLondonSouthEast@networkrail.co.uk

**KENT**

Network Rail  
Kent Asset Protection Team  
27 Great Suffolk Street  
London  
SE1 0NS

Tel:- 0203 357 7965

Manager: Logan Subramaniam

NEW ENQUIRIES  
AssetProtectionLondonSouthEast@networkrail.co.uk

**CENTRAL & WEST COAST MAINLINE SOUTH**

Network Rail  
Asset Protection Team  
Floor 2, The Quadrant MK  
Elder Gate  
Milton Keynes  
MK9 1EN

Tel:- 01908 783 422

Manager: Mark Stevens

NEW ENQUIRIES  
AssetProtectionLNWSouth@networkrail.co.uk

**ANGLIA**

Network Rail  
Asset Protection Team  
11th Floor, One Stratford Place  
Montfichet Road  
Stratford, London  
E20 1EJ

Tel:- 0203 356 2510

Manager: Julie Houghton

NEW ENQUIRIES  
AssetProtectionAnglia@networkrail.co.uk

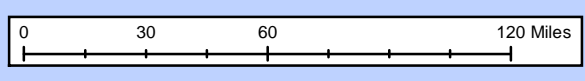
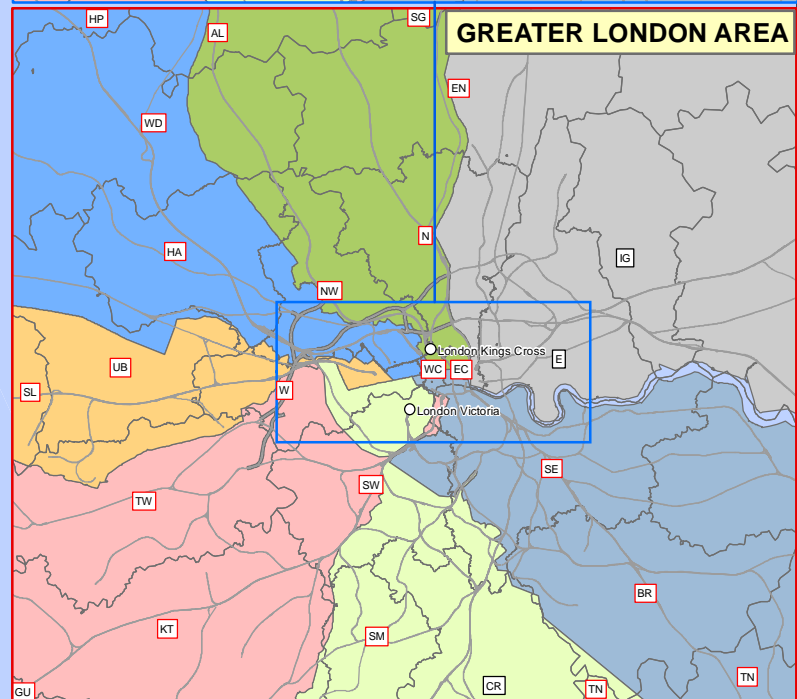
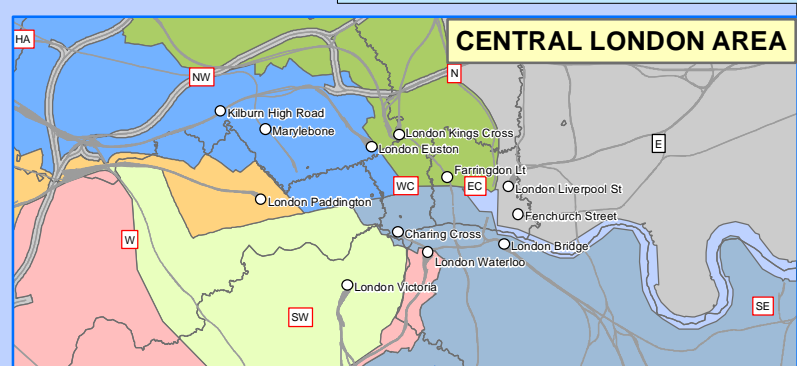
**EAST MIDLANDS, NORTH, EAST AND EAST COAST ROUTES**

Network Rail  
Asset Protection Team  
George Stephenson House  
Toft Green  
York  
YO1 6JT

Tel:- 01904 384002

Manager: Ben Brooks

NEW ENQUIRIES  
AssetProtectionEastern@networkrail.co.uk



**LEGEND**

CH UK Postcode (within single NR Territory)

CH UK Postcode (split between NR Territories)

— Rail Network

<b>ASPRO NATIONAL MAP</b>	
CLIENT:	TECHNICAL AUTHORITY
JOB NO.:	10519.107
SCALE :	1:3,000,000 @ A3
VERSION:	01
USE TYPE:	[INTERNAL]
DATE:	28/09/2020
PRODUCED BY:	EB
QA BY:	JB

**NetworkRail**

**Asset Information Services**

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[GeospatialReportingAnalysis@NetworkRail.co.uk](mailto:GeospatialReportingAnalysis@NetworkRail.co.uk)

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Order ID: 134497

ELR	Start Mileage	End Mileage
NMS1	13.0854	13.0904



# National Hazard Directory

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## Terms and Conditions

The National Hazard Directory (NHD) is issued by Network Rail to provide information on those hazards recorded as present on Network Rail's infrastructure. Its' purpose is to alert users to the typical hazards they may come across whilst working on Network Rail's Infrastructure. The National Hazard Directory is maintained by Network Rail to provide its employees and contractors with information on known hazards present on the infrastructure in order to assist in the identification of the associated risks working 'on or near the line'.

The records are updated regularly and therefore Network Rail believe that the contents are reasonably accurate at the time of issue, but some of the information can vary in age and accuracy so for that reason Network Rail will give no warranty as to the suitability of its use. It is recommended that all searches (in particular for buried services) should be conducted together with a site specific risk assessment/site visit, taking into account the requirements of the appropriate track safety rules, rule books/industry standards and so on. Network Rail will accept no liability in respect of the content or subsequent use of the National Hazard Directory or any of the information contained within.

Users of the Directory must note that when working on or near the line that the appropriate requirements of the Rule Book, especially the provisions of the track safety rules, must be applied as appropriate to the activity concerned.

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## National Hazard Directory

### Customised Report

Search Criteria: ELR(s) = NMS1; Mileage From = 13.0854; Mileage To = 13.0904; Hazard Code(s) = HB, HBA, HBC, HBCS, HBD, HBE, HBF, HBFR, HBFS, HBG, HBI, HBL, HBM, HBN, HBO, HBP, HBR, HBS, HBSW, HBT, HBU, HBW, HCT, HU, HXE  
Date: 13/05/2022



8 Hazards found.

ELR	ELR Name	Mileage From	Mileage To	Hazard Code	Hazard Description	Local Name	Track ID	Free Text
NMS1	NEW MALDEN JN - FULWELL JN	10.1318	13.1105	HBE	Buried Electrical Cables	Norbiton-Teddington	Unknown	
NMS1	NEW MALDEN JN - FULWELL JN	12.0417	14.0550	HXE	Buried & Overhead Electric Cable	Hampton Wick Buried & overhead electric cables	All/Multiple Tracks	Elect Cables
NMS1	NEW MALDEN JN - FULWELL JN	12.0461	14.0659	HXE	Buried & Overhead Electric Cable	Hampton Wick Buried & overhead electric cables	All/Multiple Tracks	Elect Lines along Rly. See also 11236.
NMS1	NEW MALDEN JN - FULWELL JN	12.0461	14.0659	HXE	Buried & Overhead Electric Cable	Hampton Wick Buried & overhead electric cables	All/Multiple Tracks	Elect Lines. Annex to 10046.
NMS1	NEW MALDEN JN - FULWELL JN	12.0461	14.0659	HXE	Buried & Overhead Electric Cable	Hampton Wick Buried & overhead electric cables	All/Multiple Tracks	Elect Lines along Rly. See also 11236.
NMS1	NEW MALDEN JN - FULWELL JN	12.0461	14.0659	HXE	Buried & Overhead Electric Cable	Hampton Wick Buried & overhead electric cables	All/Multiple Tracks	Elect Lines. Annex to 42353.
NMS1	NEW MALDEN JN - FULWELL JN	12.0461	14.0659	HXE	Buried & Overhead Electric Cable	Hampton Wick Buried & overhead electric cables	All/Multiple Tracks	Elect Lines. Annex to 10046.
NMS1	NEW MALDEN JN - FULWELL JN	12.0461	14.0659	HXE	Buried & Overhead Electric Cable	Hampton Wick Buried & overhead electric cables	All/Multiple Tracks	Additional Cable. Annex to 4790. Cancelled by Agt. 21/09/1932

# Page Navigation Index Map (1:2500 scale maps)

1

## Legend

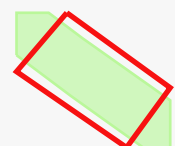
-  Network Rail Company Ownership Boundary
-  Order Polygon

Order ID: 134497

Plot Date: 12/05/22



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# User Drawn Polygon / Area of Interest - Order ID : 134497

## Legend

- Company Ownership**
- Freehold Ownership
- Leasehold Ownership
- Prohibitive Interest
- Bridge (Rail over Rail)
- Bridge (Rail over River)
- Bridge (Rail over Road)
- Bridge (Road over Rail)
- Level Crossing
- Tunnel
- Order Polygon

Nearest station:  
Teddington Stn

Order ID: 134497

Order Ref: 134497  
Plot Scale: 1:2500  
Page Index: 1  
Centre X, Y: 516556, 170830  
Plot Date: 12/05/22



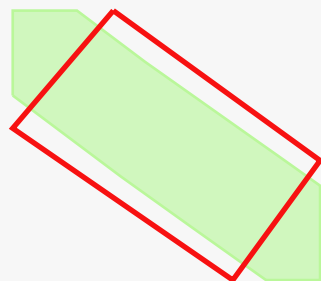
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# Page Navigation Index Map (1:1250 scale maps)

1



## Legend

-  Network Rail Company Ownership Boundary
-  Order Polygon

Order ID: 134497

Plot Date: 12/05/22



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