Region 3 ex-North Eastern area

This region includes Tower Hamlets, Newham, Redbridge, Waltham Forest, Loughton (Epping) and Barking and Dagenham. This region is covered by three mapping systems.

Region 3(a) (hatched

Separate HV and LV representation maps:

This system consists of two maps layers for the same area.

- i) The HV map layer showing HV cables and duct routes.
- ii) The LV map layer showing LV cables and duct routes.

Cross sections for both HV and LV cable routes are shown on a separate sheet. EHV cable routes are shown on the HV map layer.

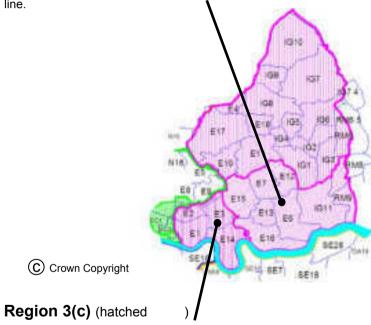
It is important that all these maps are read in conjunction with each other.



Region 3(b) (hatched

A combination of composite single layer (style 1) and multi-single line (style 2):

Whenever possible, all the information is on one map layer. There are some enlargement sheets. There is a combination of map styles used in this area. Some areas may be conventional multi-line line representation with many areas of multi-single line representation. In the multi-line areas each (live) cable is shown individually in plan. In the multi-single line map areas, there is a single line for each voltage type, with a single HV line and a single LV line representing more than one cable run of each voltage (when applicable). Therefore a cable run containing three HV cable and four LV cables will be represented by one HV line and one LV line



A combination of composite single layer (style 2) and multi-single line (style 2):

Whenever possible, all the information is on one map layer. There are some enlargement sheets. In this area (postal code areas E1, E2, E3, E14 and part of E9), the cross sections are listed under each road name. It is therefore extremely important that you have the correct cross sections for the road you are working in.

There is a combination of map styles used in this area. Most areas are composite single layer (style 2) with some areas of multi-single line representation, as described in region 3(b).

Region 4 ex-South Eastern area

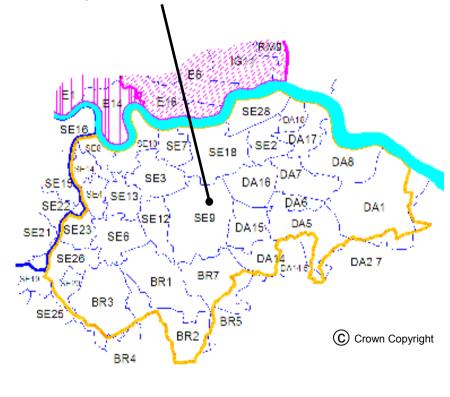
This region includes Lewisham, Greenwich, Bromley, Bexley and Dartford.

Nearly all maps are drawn in one style – single layer composite raster/vector.

Region 4 (un-hatched)

Composite single layer (style 1) with a small number of mains and ways representation maps :

Mainly composite maps - whenever possible, all the information is on one map layer. There are some enlargement and cross section sheets. Some maps do not show single phase services unless they are long and deviating. There are however some maps drawn using the mains and ways style. These are rare, but please be aware that they exist.



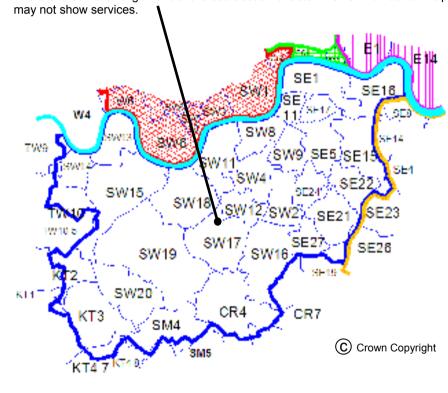
Region 5 ex-Southern area

This region includes Southwark, Lambeth, Wandsworth, Merton, Kingston upon Thames and Richmond upon Thames. All maps are drawn to one style - single layer composite raster/vector.

Region 5 (un-hatched)

Composite single layer (style 1) maps:

Composite maps - whenever possible, all the information is on one map layer. There are some enlargement and cross section sheets. A small number of maps may not show services.







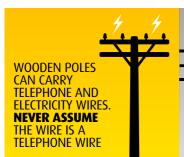


Every year, people are killed or seriously injured when they come into contact with high voltage electricity.

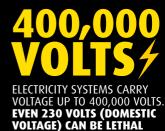
This can have a far-reaching and devastating effect on family, friends and colleagues.

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.











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



Power Networks

Delivering your electricity





National power cut helpline **POWER CUT? CALL 105**



0800 31 63 105

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













HORIZONTALLY AND AT LOW LEVEL TO THE GROUND

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

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



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/

If you are unsure who your network operator is then please visit www.energynetworks.org



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
- fensure 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 or 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

NATIONAL POWER CUT HELPLINE





Stop! Think before you dig!

#bebrightstaysafe



@UKPowerNetworks



f /ukpowernetworks

National power cut helpline

POWER CUT? CALL 105

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



To request your **FREE** vehicle cab stickers visit www.ukpowernetworks.co.uk/internet/en/safety/

If you are unsure who your network operator is then please visit www.energynetworks.org

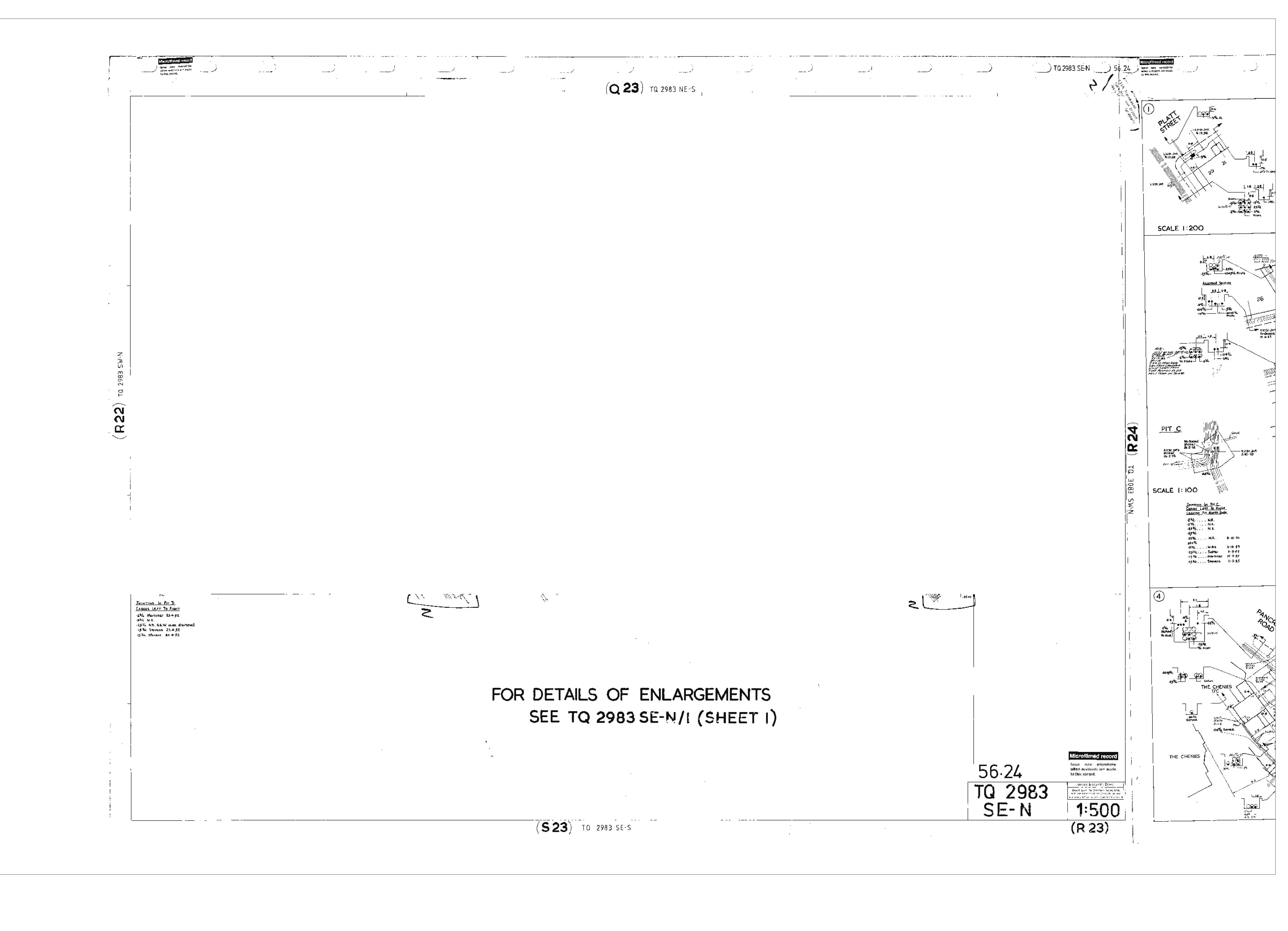
what3words

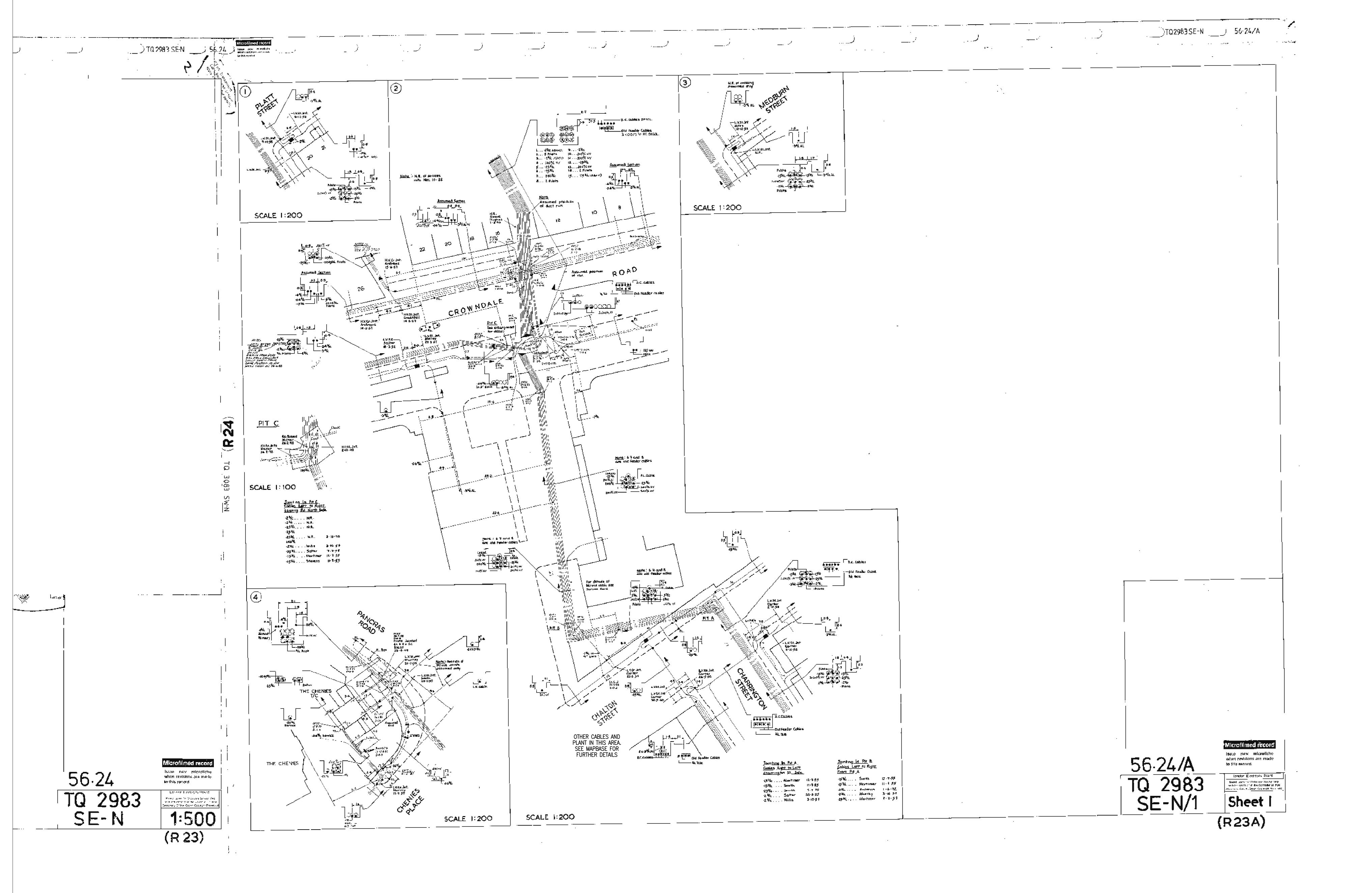


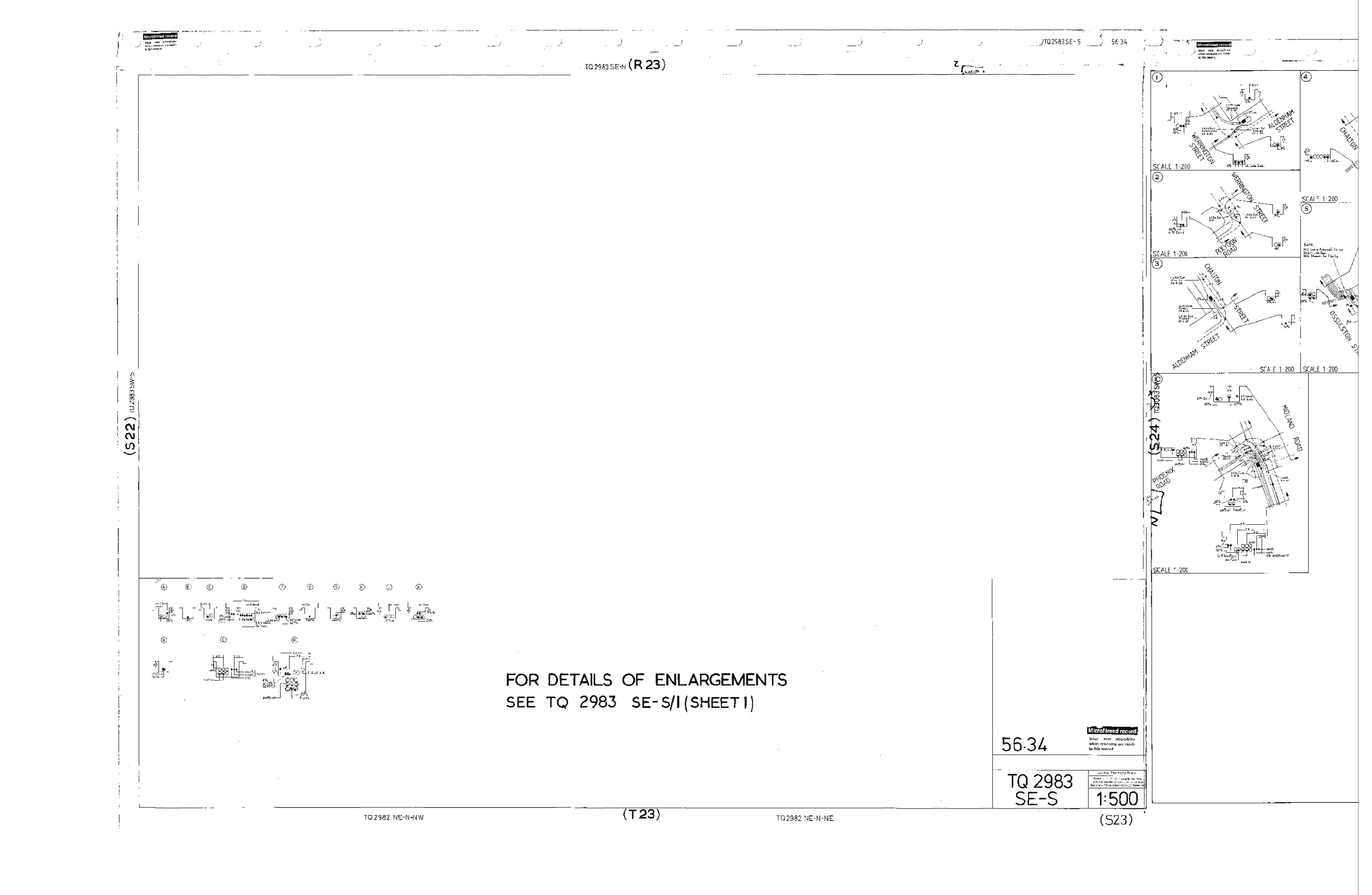
To report broken or damaged electrical equipment or in an emergency call 0800 31 63 105 or 105 and use what3words to help us locate you faster.

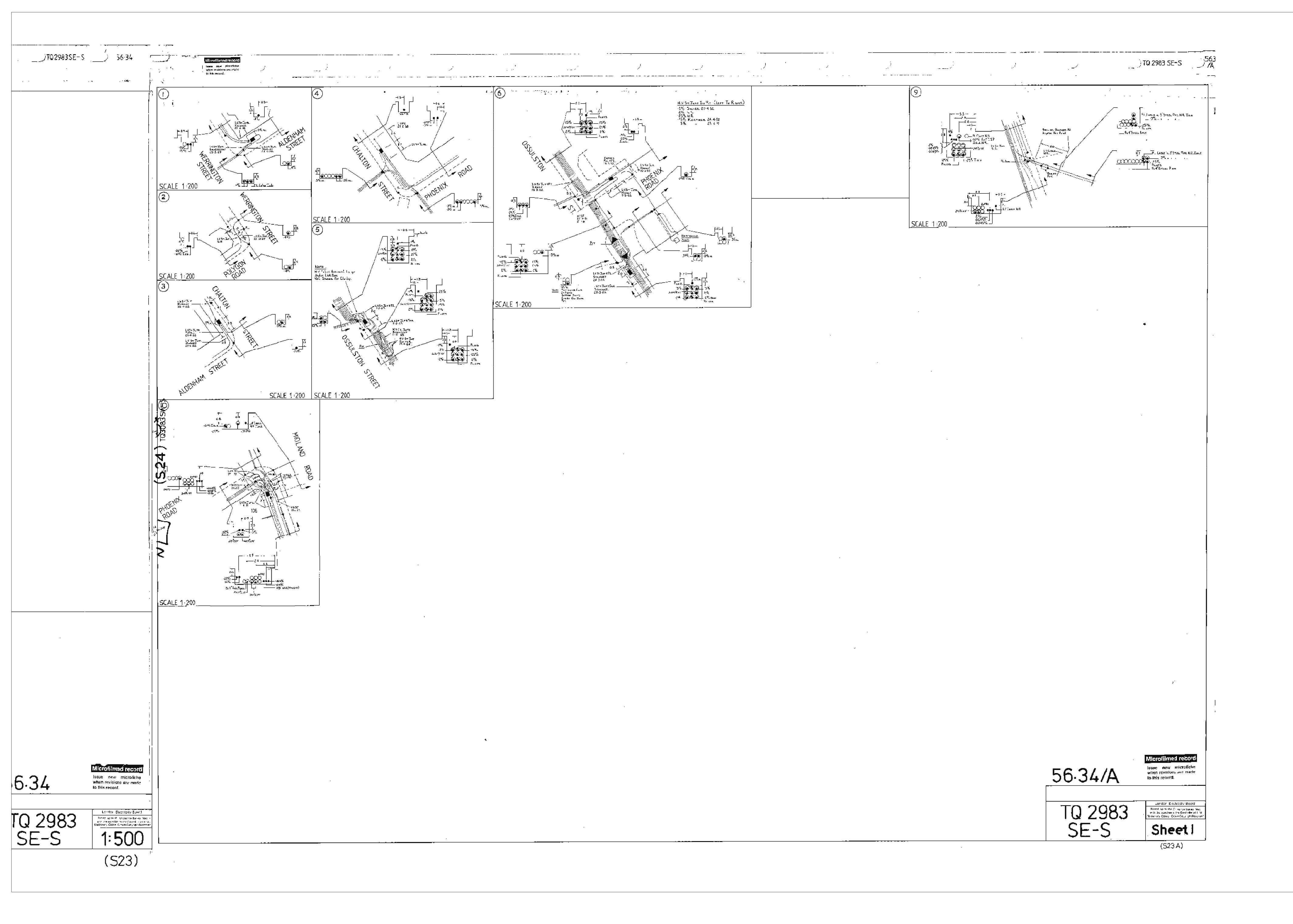








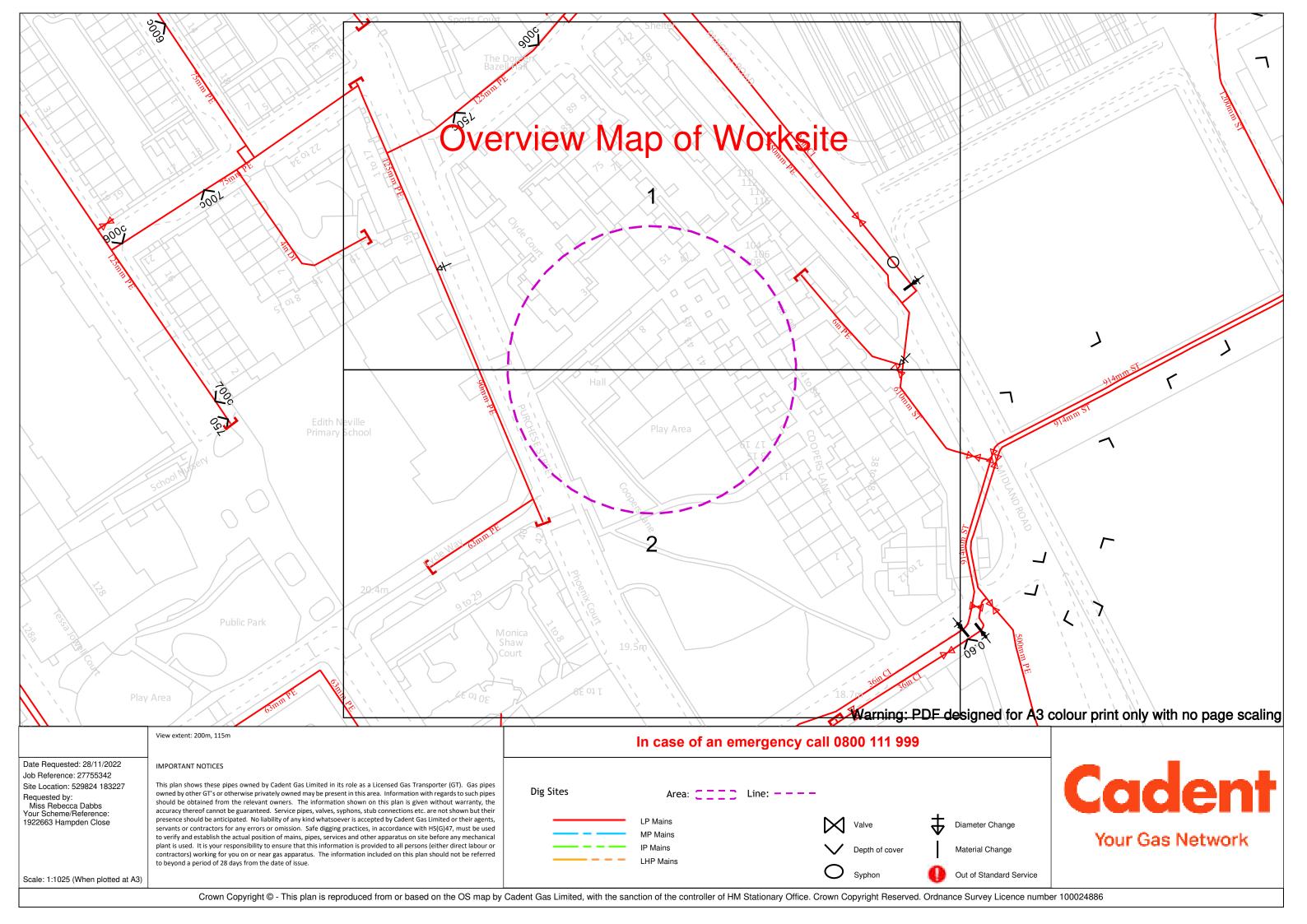


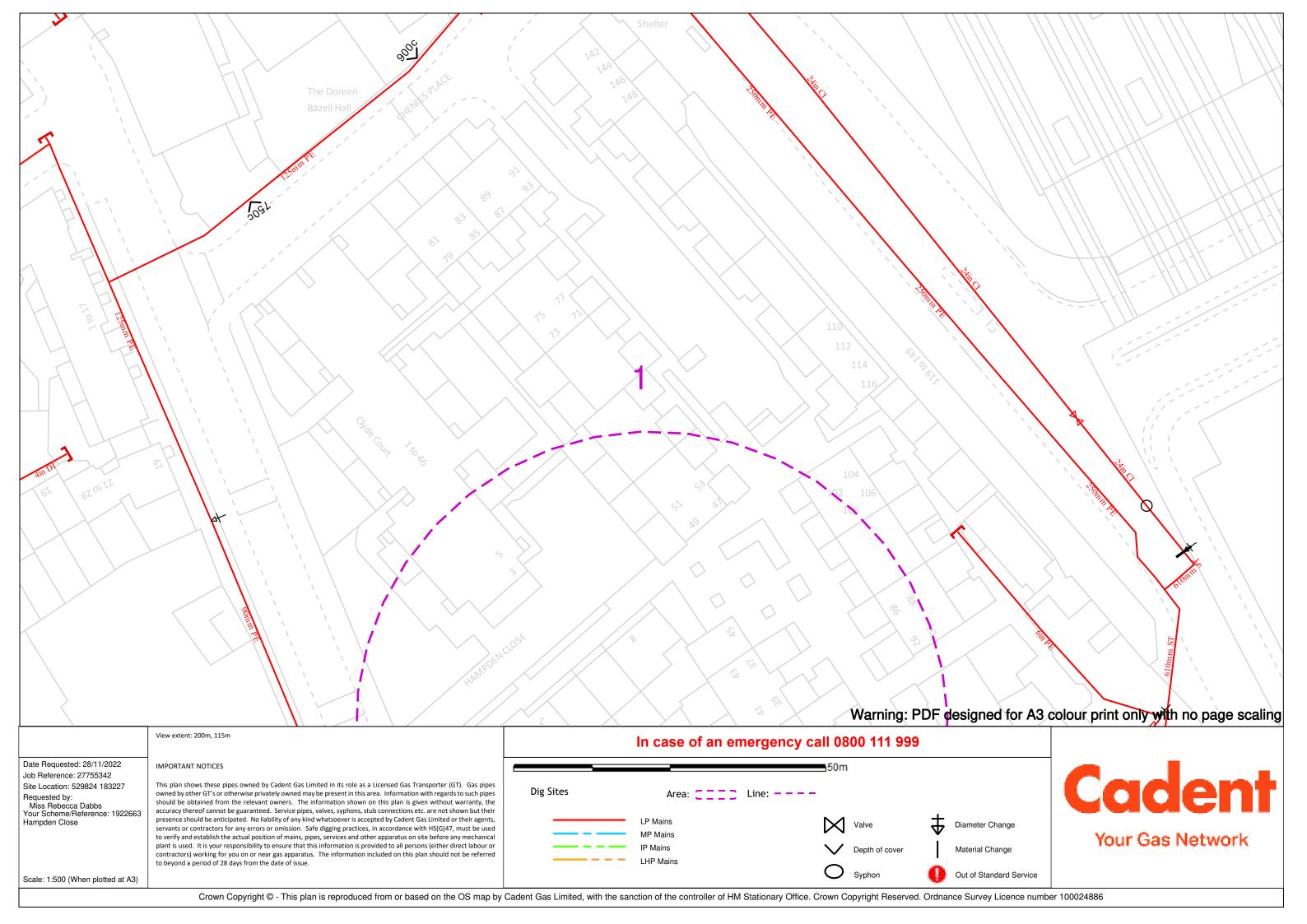


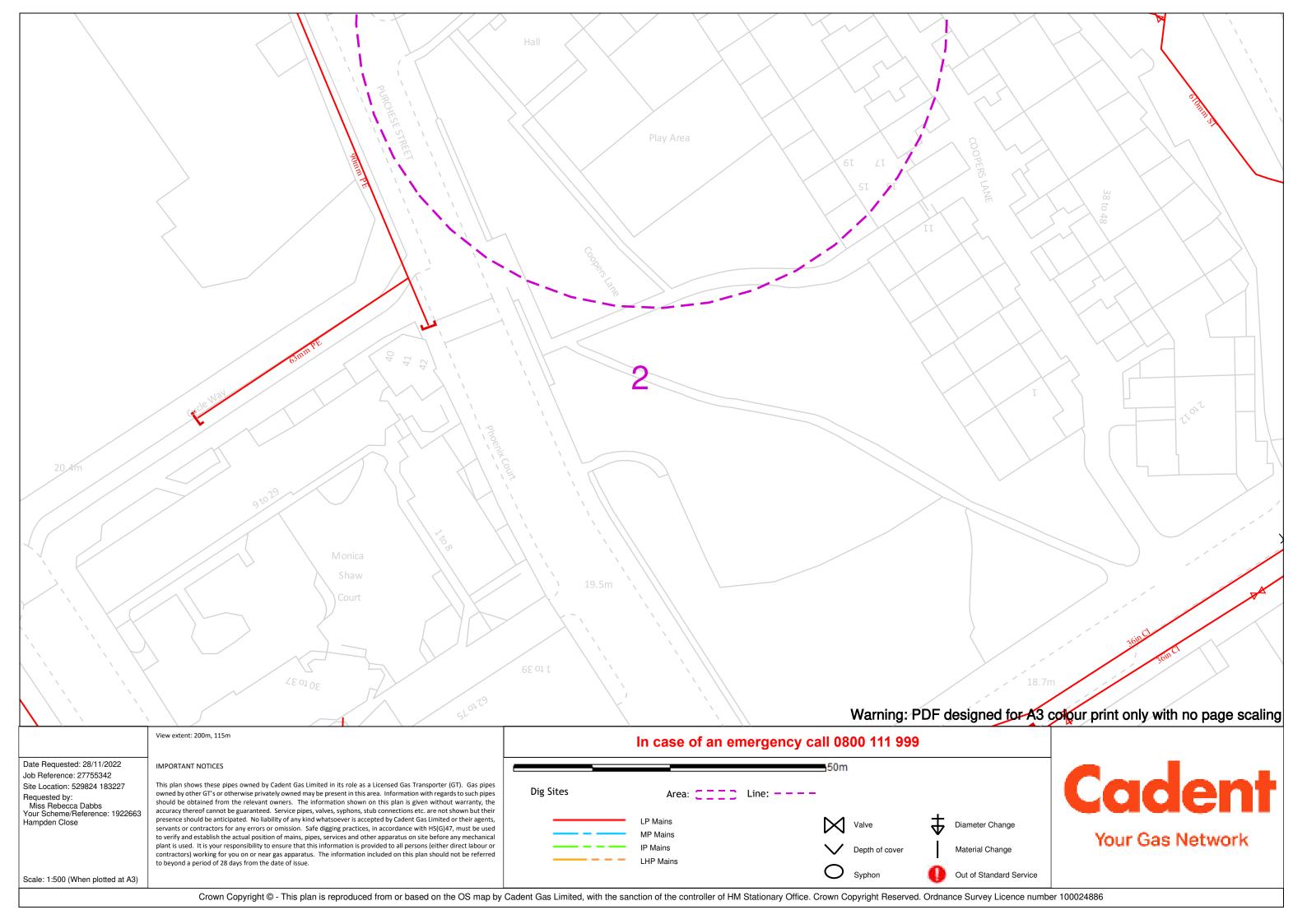


Gas

Cadent Gas









Water

Thames Water





RSK Environment LTD

HEMEL HEMPSTEAD HP3 9RT

Search address supplied NW1 1HW

Your reference 1922663 Hampden Close

Our reference ALS/ALS Standard/2022_4756679

Search date 28 November 2022

Knowledge of features below the surface is essential for every development

The benefits of this knowledge not only include ensuring due diligence and avoiding risk, but also being able to ascertain the feasibility of any development.

Did you know that Thames Water Property Searches can also provide a variety of utility searches including a more comprehensive view of utility providers' assets (across up to 35-45 different providers), as well as more focused searches relating to specific major utility companies such as National Grid (gas and electric).

Contact us to find out more.



Thames Water Utilities Ltd Property Searches, PO Box 3189, Slough SL1 4WW DX 151280 Slough 13



searches@thameswater.co.uk www.thameswater-propertysearches.co.uk







Search address supplied: NW1 1HW

Dear Sir / Madam

An Asset Location Search is recommended when undertaking a site development. It is essential to obtain information on the size and location of clean water and sewerage assets to safeguard against expensive damage and allow cost-effective service design.

The following records were searched in compiling this report: - the map of public sewers & the map of waterworks. Thames Water Utilities Ltd (TWUL) holds all of these.

This searchprovides maps showing the position, size of Thames Water assets close to the proposed development and also manhole cover and invert levels, where available.

Please note that none of the charges made for this report relate to the provision of Ordnance Survey mapping information. The replies contained in this letter are given following inspection of the public service records available to this company. No responsibility can be accepted for any error or omission in the replies.

You should be aware that the information contained on these plans is current only on the day that the plans are issued. The plans should only be used for the duration of the work that is being carried out at the present time. Under no circumstances should this data be copied or transmitted to parties other than those for whom the current work is being carried out.

Thames Water do update these service plans on a regular basis and failure to observe the above conditions could lead to damage arising to new or diverted services at a later date.

Contact Us

If you have any further queries regarding this enquiry please feel free to contact a member of the team on 0800 009 4540, or use the address below:

Thames Water Utilities Ltd Property Searches PO Box 3189 Slough SL1 4WW

Email: searches@thameswater.co.uk

Web: www.thameswater-propertysearches.co.uk

Asset location search



Waste Water Services

Please provide a copy extract from the public sewer map.

Enclosed is a map showing the approximate lines of our sewers. Our plans do not show sewer connections from individual properties or any sewers not owned by Thames Water unless specifically annotated otherwise. Records such as "private" pipework are in some cases available from the Building Control Department of the relevant Local Authority.

Where the Local Authority does not hold such plans it might be advisable to consult the property deeds for the site or contact neighbouring landowners.

This report relates only to sewerage apparatus of Thames Water Utilities Ltd, it does not disclose details of cables and or communications equipment that may be running through or around such apparatus.

The sewer level information contained in this response represents all of the level data available in our existing records. Should you require any further Information, please refer to the relevant section within the 'Further Contacts' page found later in this document.

For your guidance:

- The Company is not generally responsible for rivers, watercourses, ponds, culverts
 or highway drains. If any of these are shown on the copy extract they are shown for
 information only.
- Any private sewers or lateral drains which are indicated on the extract of the public sewer map as being subject to an agreement under Section 104 of the Water Industry Act 1991 are not an 'as constructed' record. It is recommended these details be checked with the developer.

Clean Water Services

Please provide a copy extract from the public water main map.

Enclosed is a map showing the approximate positions of our water mains and associated apparatus. Please note that records are not kept of the positions of individual domestic supplies.

For your information, there will be a pressure of at least 10m head at the outside stop valve. If you would like to know the static pressure, please contact our Customer Centre on 0800 316 9800. The Customer Centre can also arrange for a full flow and pressure test to be carried out for a fee.

Asset location search



For your guidance:

- Assets other than vested water mains may be shown on the plan, for information only.
- If an extract of the public water main record is enclosed, this will show known public water mains in the vicinity of the property. It should be possible to estimate the likely length and route of any private water supply pipe connecting the property to the public water network.

Payment for this Search

A charge will be added to your suppliers account.

Asset location search



Further contacts:

Waste Water queries

Should you require verification of the invert levels of public sewers, by site measurement, you will need to approach the relevant Thames Water Area Network Office for permission to lift the appropriate covers. This permission will usually involve you completing a TWOSA form. For further information please contact our Customer Centre on Tel: 0845 920 0800. Alternatively, a survey can be arranged, for a fee, through our Customer Centre on the above number.

If you have any questions regarding sewer connections, budget estimates, diversions, building over issues or any other questions regarding operational issues please direct them to our service desk. Which can be contacted by writing to:

Developer Services (Waste Water) Thames Water Clearwater Court Vastern Road Reading RG1 8DB

Tel: 0800 009 3921

Email: developer.services@thameswater.co.uk

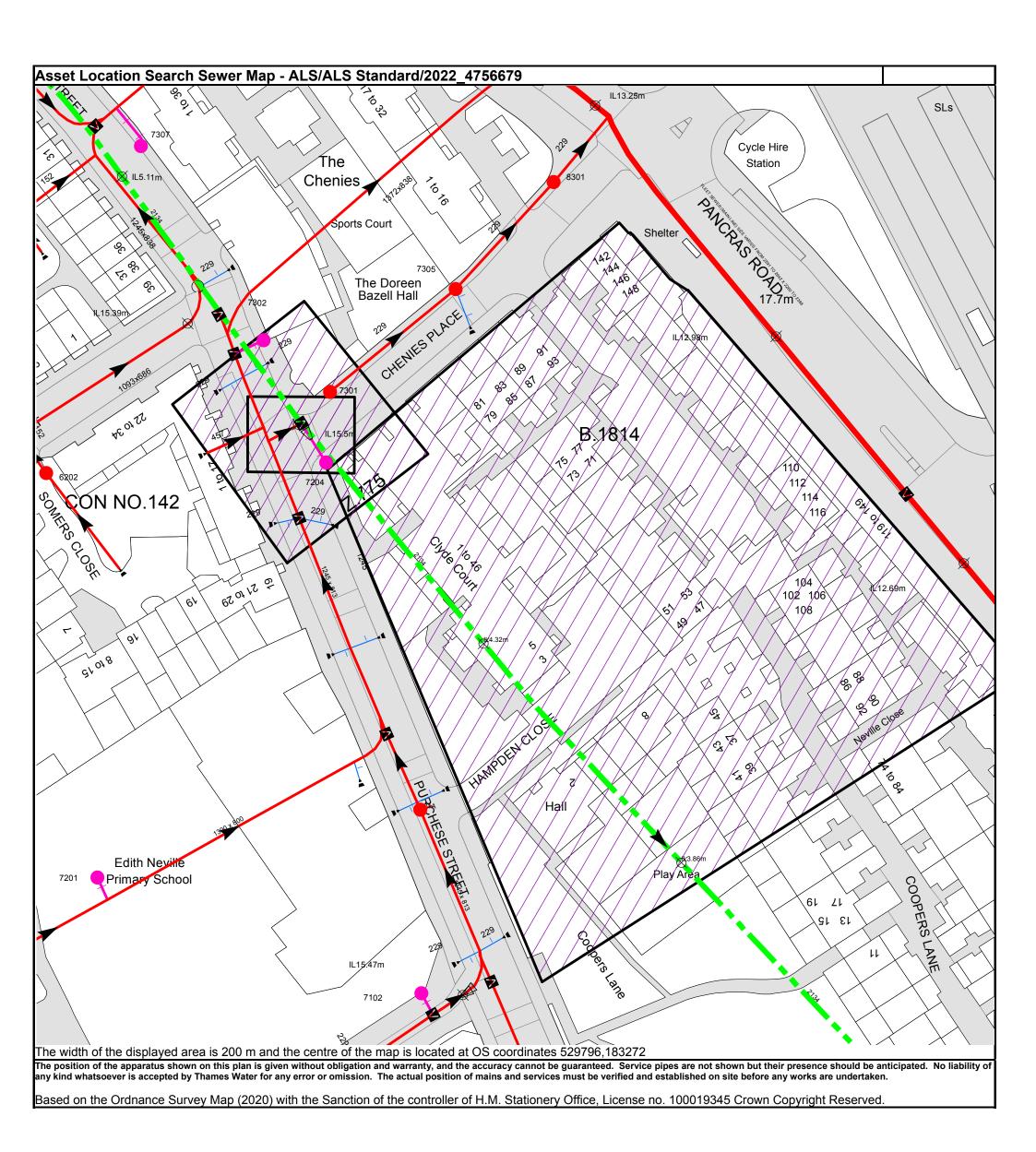
Clean Water queries

Should you require any advice concerning clean water operational issues or clean water connections, please contact:

Developer Services (Clean Water) Thames Water Clearwater Court Vastern Road Reading RG1 8DB

Tel: 0800 009 3921

Email: developer.services@thameswater.co.uk



<u>Thames Water Utilities Ltd</u>, Property Searches, PO Box 3189, Slough SL1 4W, DX 151280 Slough 13 T 0800 009 4540 <u>E searches@thameswater.co.uk</u> I <u>www.thameswater-propertysearches.co.uk</u>

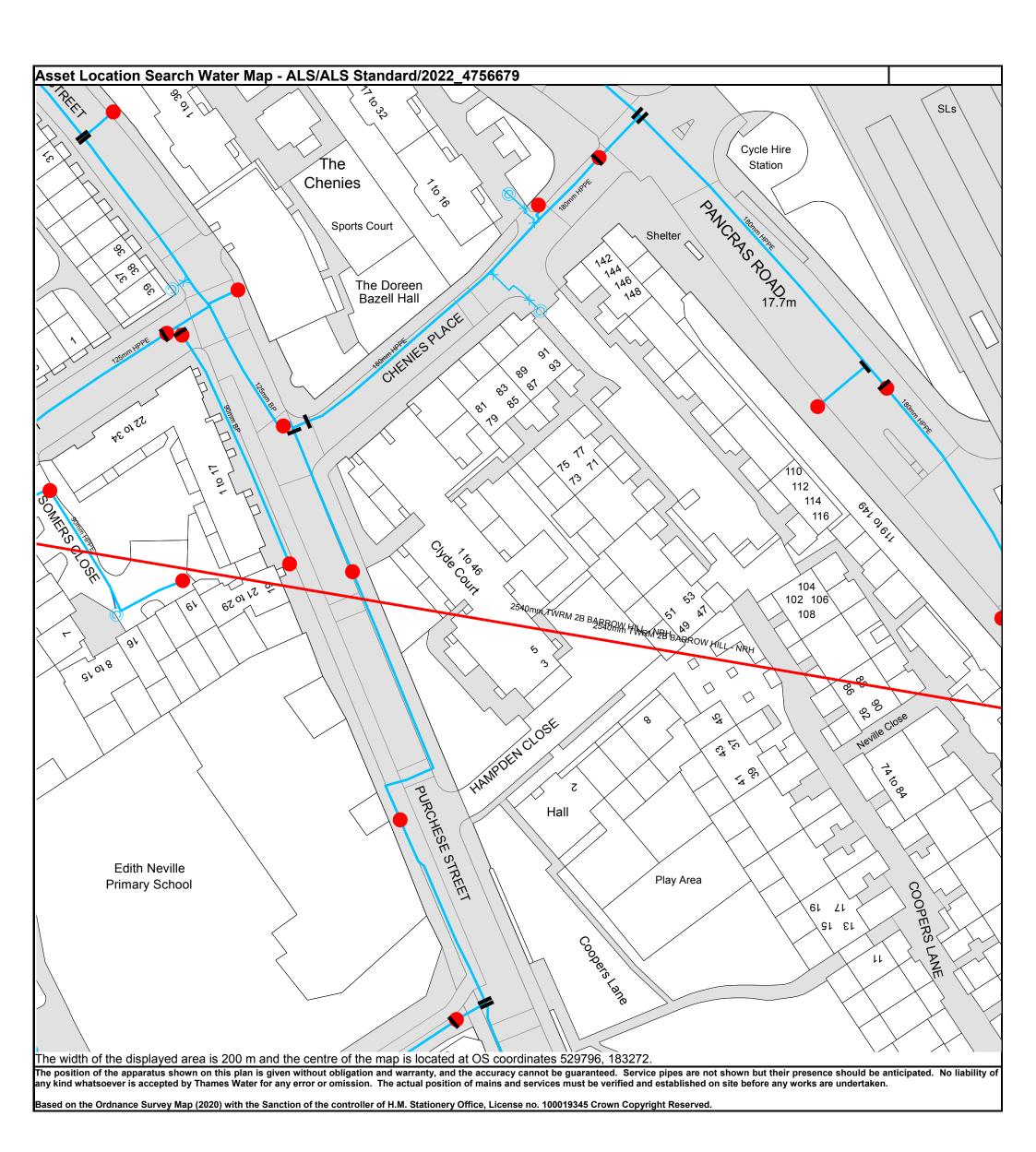
Manhole Reference	Manhole Cover Level	Manhole Invert Level	
8301	17.95	16.81	
7307	n/a	n/a	
7102	n/a	n/a	
7201	n/a	n/a	
721A	19.7	14.76	
6202	n/a	n/a	
7204	n/a	n/a	
7301	18.93	17.86	
7302	n/a	n/a	
7305	18.44	17.3	

The position of the apparatus shown on this plan is given without obligation and warranty, and the accuracy cannot be guaranteed. Service pipes are not shown but their presence should be anticipated. No liability of any kind whatsoever is accepted by Thames Water for any error or omission. The actual position of mains and services must be verified and established on site before any works are undertaken.



Asset Location Search - Sewer Key



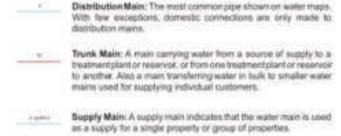


<u>Thames Water Utilities Ltd</u>, Property Searches, PO Box 3189, Slough SL1 4W, DX 151280 Slough 13 T 0800 009 4540 E searches@thameswater.co.uk I www.thameswater-propertysearches.co.uk



Asset Location Search - Water Key

Water Pipes (Operated & Maintained by Thames Water)



Fire Main: Where a pipe is used as a fire supply. The word FIRE will be displayed along the pipe.

Metered Pipe: A metered main indicates that the pipe in question supplies water for a single property or group of properties and that quantity of water passing through the pipe is metered even though them may be no meter symbol shoen.

Transmission Tunnel: A very large diameter water pipe. Most surrels are buried very deep underground. These pipes are not expected to effect the structural integrity of buildings shown on the map provided.

Proposed Main: A main that is still in the planning stages or in the process of being last. More details of the proposed main and its reference number are generally included near the main.

PIPE DIAMETER	DEPTH BELOW GROUND			
Up to Silver (171)	(III)			
200mm-000mm (127-247)	1106mm (3141)			
Billion and Sigger (24" plus)	320mm(K)			

Valves



Hydrants

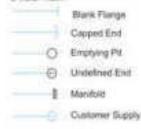


Meters



End Items

Byrrbot indicating what happens at the end of it a water main.



Fire Buppy

Operational Sites

(T)	BOOTHY SUNDY
0	Other
-0	Other (Proposed)
	Pumping Station
	Service Reservoir
- (1)	Shaff Inspection
0	Treatment Works
-0-	Unknown
- 8	Water Tower

Other Symbols



Casement: Ducts may contain high voltage cables. Please check with Thames Water.

Other Water Pipes (Nor Operand or Marmonal by Thomas Water)

Other Water Company Male: Occupingly ofter eater company water pipes may constant the border of our down water constant or eater pipes are. These frames are described in justice and in relat bases have the context of the pipe displayed along them.

Private Main Indutts that the water main in question is not cered by Thomes Water. These makes normally have test associated with their industry the diameter and owner of the paper.

Terms and Conditions

All sales are made in accordance with Thames Water Utilities Limited (TWUL) standard terms and conditions unless previously agreed in writing.

- 1. All goods remain in the property of Thames Water Utilities Ltd until full payment is received.
- 2. Provision of service will be in accordance with all legal requirements and published TWUL policies.
- 3. All invoices are strictly due for payment 14 days from due date of the invoice. Any other terms must be accepted/agreed in writing prior to provision of goods or service, or will be held to be invalid.
- 4. Thames Water does not accept post-dated cheques-any cheques received will be processed for payment on date of receipt.
- 5. In case of dispute TWUL's terms and conditions shall apply.
- 6. Penalty interest may be invoked by TWUL in the event of unjustifiable payment delay. Interest charges will be in line with UK Statute Law 'The Late Payment of Commercial Debts (Interest) Act 1998'.
- 7. Interest will be charged in line with current Court Interest Charges, if legal action is taken.
- 8. A charge may be made at the discretion of the company for increased administration costs.

A copy of Thames Water's standard terms and conditions are available from the Commercial Billing Team (cashoperations@thameswater.co.uk).

We publish several Codes of Practice including a guaranteed standards scheme. You can obtain copies of these leaflets by calling us on 0800 316 9800

If you are unhappy with our service you can speak to your original goods or customer service provider. If you are not satisfied with the response, your complaint will be reviewed by the Customer Services Director. You can write to her at: Thames Water Utilities Ltd. PO Box 492, Swindon, SN38 8TU.

If the Goods or Services covered by this invoice falls under the regulation of the 1991 Water Industry Act, and you remain dissatisfied you can refer your complaint to Consumer Council for Water on 0121 345 1000 or write to them at Consumer Council for Water, 1st Floor, Victoria Square House, Victoria Square, Birmingham, B2 4AJ.

Ways to pay your bill

Credit Card	BACS Payment	Telephone Banking	Cheque
Call 0800 009 4540 quoting your invoice number starting CBA or ADS / OSS	Account number 90478703 Sort code 60-00-01 A remittance advice must be sent to: Thames Water Utilities Ltd., PO Box 3189, Slough SL1 4WW. or email ps.billing@thameswater. co.uk	By calling your bank and quoting: Account number 90478703 Sort code 60-00-01 and your invoice number	Made payable to 'Thames Water Utilities Ltd' Write your Thames Water account number on the back. Send to: Thames Water Utilities Ltd., PO Box 3189, Slough SL1 4WW or by DX to 151280 Slough 13

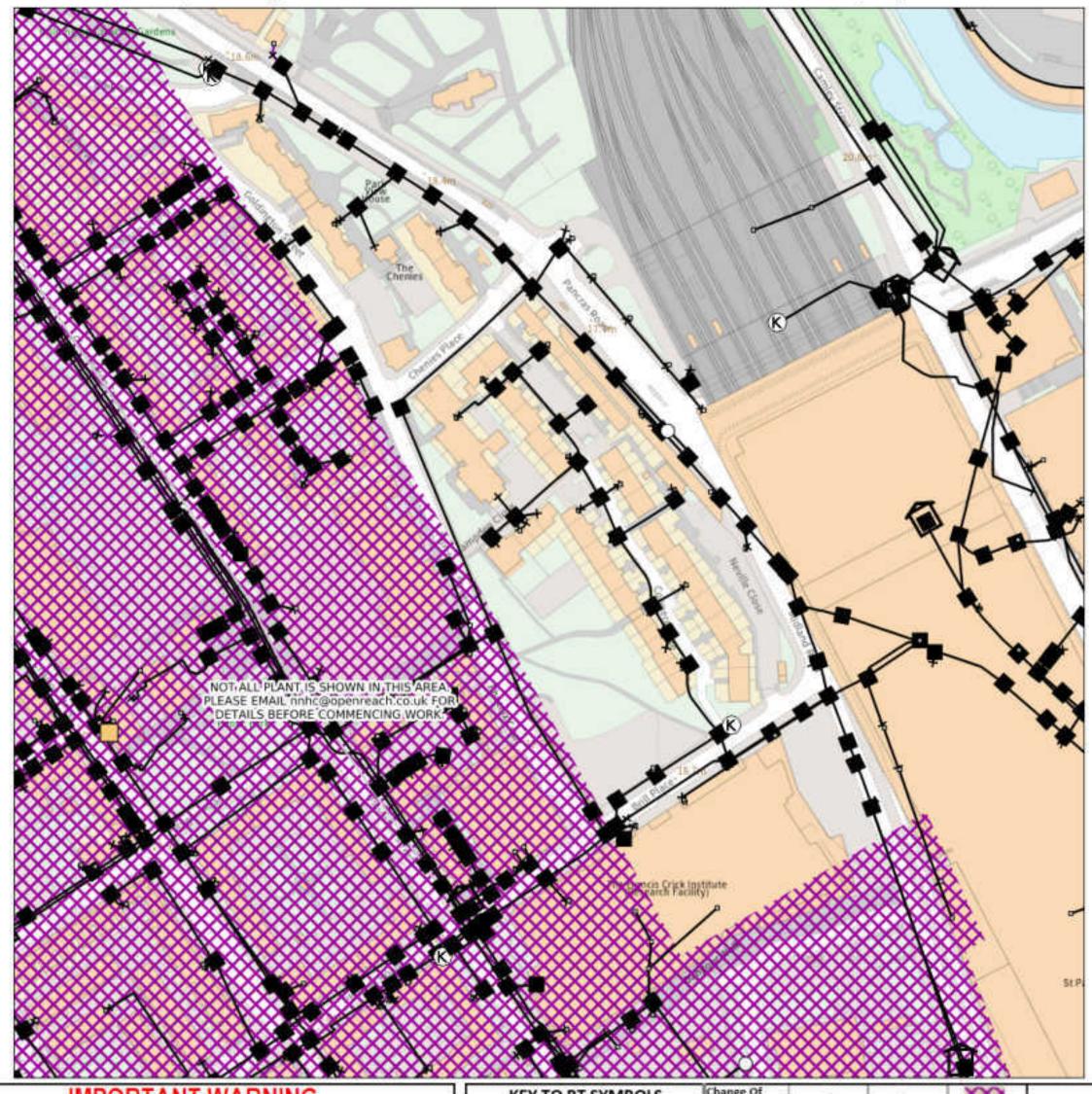
Thames Water Utilities Ltd Registered in England & Wales No. 2366661 Registered Office Clearwater Court, Vastern Rd, Reading, Berks, RG1 8DB.



Telecoms

BT (Openreach)
Virgin Media

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

ADVANCE NOTICE REQUIRED (Office hours: Monday - Friday 08.00 to 17.00) 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

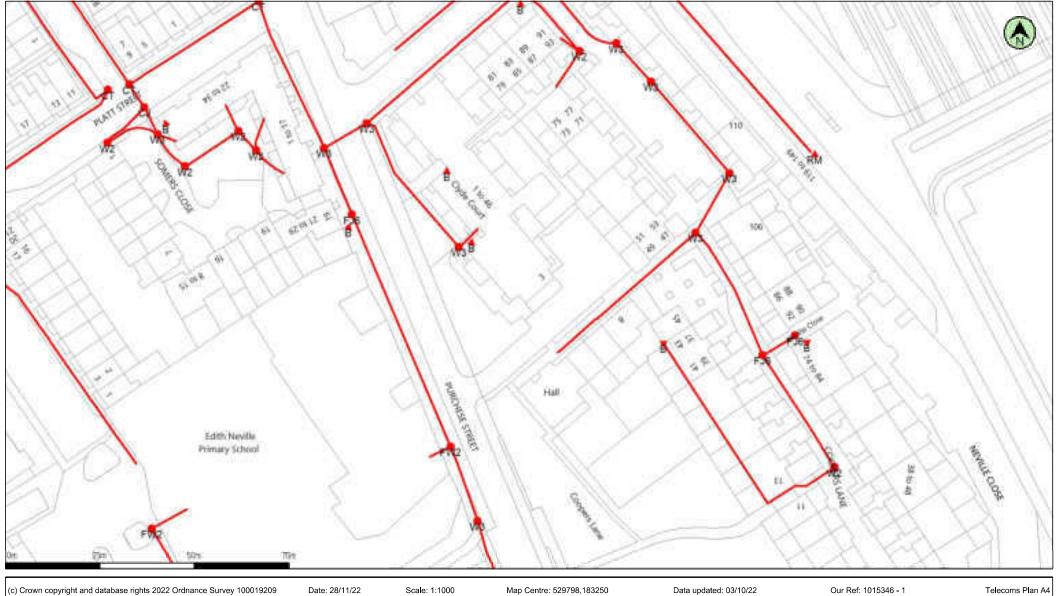
> Reproduced from the Ordnance Survey map by BT by permission of Ordnance Survey on behalf of the Controller of Her Majesty's Stationary Office (C) Crown Copyright British Telecommunications plc 100028040

KEY	TO BT SYM	BOLS	Change Of State	+	Hatchings	XX	
	Planned	Live	Split Coupling	×	Built		
PCP	2	⋈	Duct Tee		Planned		
Pole	0	0	Building		Inferred	^	
Box			Kiosk	(8)	Duct	/	
Manhole			Other proposed plant is shown using dashed lines.				
Cabinet	Û	Û	Existing BT Plant may not be recorded. 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.				
	Pending Add	in Place	Pending Remove	Not In Use	7		
Power Cable	HH	HH	pp.	HH			
	-						

BT Ref: IMG02154F

Map Reference : (centre) TQ2982483227 Easting/Northing: (centre) 529824,183227

Issued: 28/11/2022 14:15:49



(c) Crown copyright and database rights 2022 Ordnance Survey 100019209 Date: 28/11/22 Scale: 1:1000 Map Centre: 529798,183250 Data updated: 03/10/22 Our Ref: 1015346 - 1 Telecoms Plan A 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 in the use of and/or any reliance on this plan is produced by Virgin Media Limited (c) Crown copyright and database rights 2022 Ordnance Survey 100019209.



NOT AFFECTED UTILITY SERVICES

From: S, Neha

To: <u>DeskBasedUtilities</u>

Subject: RE: ASAP Deskbased utilities Search 1922663 Hampden Close

Date: 29 November 2022 09:50:10

Attachments: image003.png

image004.png image005.png

Please accept this email as confirmation that Vodafone: Fixed **does not** have apparatus within the vicinity of your proposed works detailed below.

Many thanks.

Plant Enquiries Team(nh) T: +44 (0)1454 662881

E: osm.enquiries@atkinsglobal.com

ATKINS working on behalf of Vodafone: Fixed



This response is made only in respect to electronic communications apparatus forming part of the Vodafone Limited electronic communications network formerly being part of the electronic communications networks of Cable & Wireless UK, Energis Communications Limited, Thus Group Holdings Plc and Your Communications Limited.

PLEASE NOTE:

The information given is indicative only. No warranty is made as to its accuracy. This information must not be solely relied upon in the event of excavation or other works carried out in the vicinity of Vodafone plant. No liability of any kind whatsoever is accepted by Vodafone, its servants, or agents, for any error or omission in respect of information contained on this information. The actual position of underground services must be verified and established on site before any mechanical plant is used. Authorities and contractors will be held liable for the full cost of repairs to Vodafone's apparatus and all claims made against them by Third parties as a result of any interference or damage.

IMPORTANT - PLEASE READ:-

Diversionary works may be necessary if the existing line of the highway/railway or its levels are altered, where apparatus is affected and requires diversion, you must submit draft details of the proposed scheme with a request for a 'C3 Budget Estimate' to c3 requests@vodafone.com These estimates should be provided by Vodafone normally within 20 working days from receipt of your request. Please include proof of this C2 response when requesting a C3 (using the 'forward' option).



Please consider the environment before printing this e-mail

At Atkins - member of the SNC-Lavalin Group, we work flexible hours around the world. Although I have sent this email at a time convenient for me, I don't expect you to respond until it works for you.

From: DeskBasedUtilities < DeskBasedUtilities@rsk.co.uk>

Sent: 28 November 2022 19:41

To: Asset Team <asset.team@cityfibre.com>; plantenquiries@catelecomuk.com; nrswa.uk@equans.com; lulcedip@tube.tfl.gov.uk; plantenquiries@instalcom.co.uk; mbnl.plant.enquiries@turntown.com; 'OP Buried Services Enquiries' <opburiedservicesenquiries@networkrail.co.uk>; nrswa@sky.uk; sota.plantenquiries@instalcom.co.uk; 'check-network /Telia Carrier' <check-network@teliacompany.com>; assetrecords@utilityassets.co.uk; osp-team@uk.verizonbusiness.com; National Plant Enquiries <OSM.enquiries@atkinsglobal.com> **Subject:** ASAP Deskbased utilities Search 1922663 Hampden Close

Good Afternoon

Our company is due to undertake a site investigation within the area detailed below, this includes intrusive works including borehole, window sampling and machine dug trial pitting. These intrusive works follow HSG47 guidelines and will be undertaken under a Permit to Dig safe system of work including a site walkover with the service plans, service detection, CAT & Genny sweeps, and hand dug pits to 1.2m depth where appropriate.

Our reference: 1922663 Hampden Close Location of works: Hampden Close O.S. Grid Ref.: 529824 183227

Address/Nearest Postcode: NW1 1HW

Expected Start Date:

Expected Completion Date:

A plan of the site has been enclosed, please cover the entire area shown within the boundary on the attached map.

In order that all reasonable precautions may be taken to avoid the risk to health and safety through contacts with any of your existing apparatus during execution of the proposed works, please indicate the position and depth of all main statutory services and wayleaves on site and in the adjoining roads where applicable. In addition, please highlight any likely special problems that could arise in connection with your apparatus as a result of the proposed works.

We therefore request that you supply us with relevant plan information or written confirmation to declare that no apparatus is affected at your earliest convenience.

Rebecca Dabbs Geophysics Senior Administrator



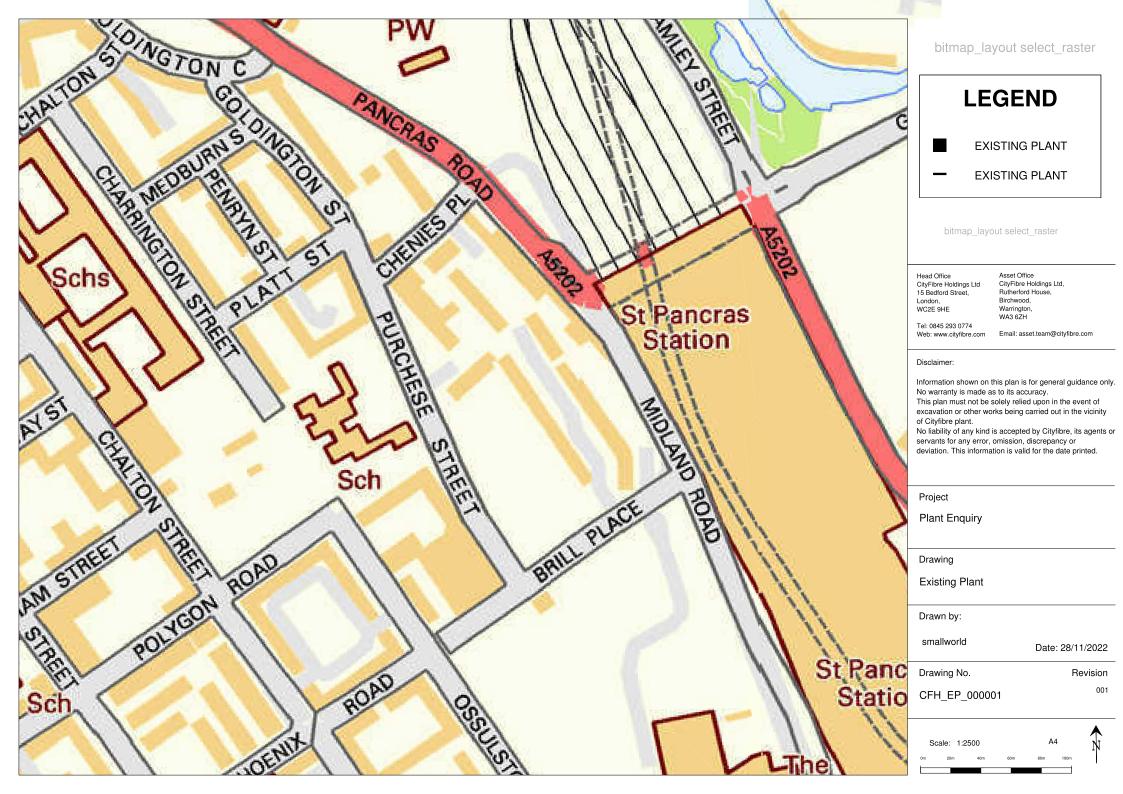
18 Frogmore Road, Hemel Hempstead, Hertfordshire, HP3 9RT, UK

http://www.rsk.co.uk



NOTICE – This email message and any attachments may contain information or material that is confidential, privileged, and/or subject to copyright or other rights. Any unauthorized viewing, disclosure, retransmission, dissemination, or other use of or reliance on this message or anything contained therein is strictly prohibited and may be unlawful. If you believe you may have received this message in error, kindly inform the sender by return email and delete this message from your system. Thank you.

[WARNING: This email originated outside of RSK. DO NOT CLICK links, attachments or respond unless you recognise the sender and are certain that the content is safe]



From: Plantenquiries - CA Telecom

To: <u>DeskBasedUtilities</u>

Subject: RE: ASAP Deskbased utilities Search 1922663 Hampden Close

Date: 14 December 2022 10:07:23

Attachments: image003.png

image004.png image005.png

Please Note: Our search criteria has changed. We previously searched for Colt Network which was within 200 metres, this has now changed to 50 metres. The negative response will be for all enquiries that the network is 50 metres or more away from the place of enquiry.

Dear Sir/Madam,

Thank you for your enquiry for the above reference.

We can confirm that Colt Technology Services do not have apparatus near the above location as presented on your submitted plan, if any development or scheme amendments fall outside the 50 metre perimeter new plans must be submitted for review.

Search is based on Overseeing Organisation Agent data supplied; we do not accept responsibility for O.O. Agent inaccurate data.

If we can be of any further assistance please do not hesitate to contact us.

Kind regards,

Plant Enquiry Team



Please consider the environment before printing this email.

This e-mail and any files transmitted with it are confidential and are intended solely for the use of the intended recipient(s). If you are not the intended recipient, you must not copy, distribute or take any action based on this communication. If you have received this communication in error please contact plantenquiries@catelecomuk.com and delete this communication and any copies of it. Any views or opinions presented are solely those of the author and do not necessarily represent those of C A Telecom LTD. C A Telecom LTD monitors e-mails to ensure that its systems operate effectively and to minimise the risk of viruses.

From: DeskBasedUtilities < DeskBasedUtilities@rsk.co.uk>

Sent: 28 November 2022 14:11

To: Asset Team <asset.team@cityfibre.com>; Plantenquiries - CA Telecom <plantenquiries@catelecomuk.com>; nrswa.uk@equans.com; lulcedip@tube.tfl.gov.uk; plantenquiries@instalcom.co.uk; mbnl.plant.enquiries@turntown.com; 'OP Buried Services

Enquiries' <opburiedservicesenquiries@networkrail.co.uk>; nrswa@sky.uk; sota.plantenquiries@instalcom.co.uk; 'check-network /Telia Carrier' <check-network@teliacompany.com>; assetrecords@utilityassets.co.uk; osp-team@uk.verizonbusiness.com; osm.enquiries@atkinsglobal.com **Subject:** ASAP Deskbased utilities Search 1922663 Hampden Close

Good Afternoon

Our company is due to undertake a site investigation within the area detailed below, this includes intrusive works including borehole, window sampling and machine dug trial pitting. These intrusive works follow HSG47 guidelines and will be undertaken under a Permit to Dig safe system of work including a site walkover with the service plans, service detection, CAT & Genny sweeps, and hand dug pits to 1.2m depth where appropriate.

Our reference: 1922663 Hampden Close Location of works: Hampden Close O.S. Grid Ref.: 529824 183227

Address/Nearest Postcode: NW1 1HW

Expected Start Date:

Expected Completion Date:

A plan of the site has been enclosed, please cover the entire area shown within the boundary on the attached map.

In order that all reasonable precautions may be taken to avoid the risk to health and safety through contacts with any of your existing apparatus during execution of the proposed works, please indicate the position and depth of all main statutory services and wayleaves on site and in the adjoining roads where applicable. In addition, please highlight any likely special problems that could arise in connection with your apparatus as a result of the proposed works.

We therefore request that you supply us with relevant plan information or written confirmation to declare that no apparatus is affected at your earliest convenience.

Rebecca Dabbs Geophysics Senior Administrator



18 Frogmore Road, Hemel Hempstead, Hertfordshire, HP3 9RT, UK

http://www.rsk.co.uk



[WARNING: This email originated outside of RSK. DO NOT CLICK links, attachments or

respond unless you recognise the sender and are certain that the content is safe]

Rebecca Dabbs

From: nrswa.uk@equans.com 28 November 2022 14:41 Sent:

To: DeskBasedUtilities

Subject: RE: [External] ASAP Deskbased utilities Search 1922663 Hampden Close

To whom it may concern

Regarding your request for details of existing services in the specified area(s):

HAMPDEN CLOSE, NW1 1HW

We can confirm that, based on the details provided to us, we have no buried plant or equipment in the identified area(s).



UK & IRELAND

From: DeskBasedUtilities < DeskBasedUtilities@rsk.co.uk>

Sent: 28 November 2022 14:11

To: Asset Team <asset.team@cityfibre.com>; plantenquiries@catelecomuk.com; UK-NRSWA (EQUANS UK)

<nrswa.uk@equans.com>; lulcedip@tube.tfl.gov.uk; plantenquiries@instalcom.co.uk;

mbnl.plant.enquiries@turntown.com; 'OP Buried Services Enquiries'

<opburiedservicesenquiries@networkrail.co.uk>; nrswa@sky.uk; sota.plantenquiries@instalcom.co.uk; 'check-

network /Telia Carrier' <check-network@teliacompany.com>; assetrecords@utilityassets.co.uk; osp-

team@uk.verizonbusiness.com; osm.enquiries@atkinsglobal.com

Subject: [External] ASAP Deskbased utilities Search 1922663 Hampden Close

Good Afternoon

Our company is due to undertake a site investigation within the area detailed below, this includes intrusive works including borehole, window sampling and machine dug trial pitting. These intrusive works follow HSG47 guidelines and will be undertaken under a Permit to Dig safe system of work including a site walkover with the service plans, service detection, CAT & Genny sweeps, and hand dug pits to 1.2m depth where appropriate.

Our reference: 1922663 Hampden Close Location of works: Hampden Close

O.S. Grid Ref.: 529824 183227

Address/Nearest Postcode: NW1 1HW

Expected Start Date: **Expected Completion Date:**

A plan of the site has been enclosed, please cover the entire area shown within the boundary on the attached map.

In order that all reasonable precautions may be taken to avoid the risk to health and safety through contacts with any of your existing apparatus during execution of the proposed works, please indicate the position and depth of all main

statutory services and wayleaves on site and in the adjoining roads where applicable. In addition, please highlight any likely special problems that could arise in connection with your apparatus as a result of the proposed works.

We therefore request that you supply us with relevant plan information or written confirmation to declare that no apparatus is affected at your earliest convenience.

Rebecca Dabbs Geophysics Senior Administrator



18 Frogmore Road, Hemel Hempstead, Hertfordshire, HP3 9RT, UK

http://www.rsk.co.uk



[External] is automatically added to emails originating from outside of the organization. Be extra careful with hyperlinks and attachments.

EQUANS Mail Disclaimer: https://www.equans.com/disclaimer/disclaimer-mail/en [WARNING: This email originated outside of RSK. DO NOT CLICK links, attachments or respond unless you recognise the sender and are certain that the content is safe]

Rebecca Dabbs

From: plantenquiryservice@gtc-uk.co.uk

Sent: 28 November 2022 14:35

To: Rebecca Dabbs

Subject: GTC Plant Enquiry - Ref- 2971632

Attachments: 2971632.png

GTC Apparatus Not Found In Search Area

Our Plant Enquiry Service Ref: 2971632 Your Enquiry Ref: 1922663 Hampden

Dear Rebecca,

Thank you for your enquiry concerning apparatus in the vicinity of your proposed work. GTC can confirm that we have no apparatus in the vicinity but please note that other asset owners may have and ensure all utility owners have been consulted. For your records, the search area is shown in the attached map.

Please note our assets now include those owned and operated by:

- GTC Pipelines Limited
- Independent Pipelines Limited
- Quadrant Pipelines Limited
- Electricity Network Company Limited
- Independent Power Networks Limited
- Independent Water Networks Limited
- Open Fibre Networks Limited
- Independent Community Heating Limited

If you have any queries or require any further information please do not hesitate to contact us.

Your sincerely,

GTC Plant Enquiry Service.

GTC

Synergy House Woolpit Business Park Woolpit Bury St Edmunds Suffolk, IP30 9UP

Tel: 01359 240363

plant.enquiries@gtc-uk.co.uk

NOTE:

This E-Mail originates from GTC, Synergy House, Woolpit Business Park, Woolpit, Bury St Edmunds, Suffolk, IP30 9UP

VAT Number: GB688 8971 40. Registered No: 029431.

DISCLAIMER

The information in this E-Mail and in any attachments is confidential and may be privileged. If you are not the intended recipient, please destroy this message, delete any copies held on your system and notify the sender immediately. You

should not retain, copy or use this E-Mail for any purpose, nor disclose all or any part of its content to any other person. Whilst we run antivirus software on Internet E-Mails, we are not liable for any loss or damage. The recipient is advised to run their own up to date antivirus software.

Thank you [WARNING: This email originated outside of RSK. DO NOT CLICK links, attachments or respond unless you recognise the sender and are certain that the content is safe]

Lisa Ward

From: Plantenquiries <Plantenquiries@instalcom.co.uk>

Sent: 02 December 2022 15:04

To: DeskBasedUtilities

Subject: RE: E12-22- 0696 ASAP Deskbased utilities Search 1922663 Hampden Close

Dear Sir or Madam,

Thank you for your plant enquiry below.

We can confirm that Lumen Technologies (formerly CenturyLink Communications UK Limited, Level 3, Global Crossing (U.K.) Ltd, Global Crossing PEC, Fibernet UK Ltd and Fibrespan Ltd) do not have any apparatus within the indicated works area.

Instalcom responds to plant enquiries for all of the above and therefore you only need send one plant enquiry to cover all of these companies.

<u>Please note that this response is only valid for 3 months. If your works do not commence within this time period, please resubmit your plant enquiry for assessment before any works commence.</u>

Regards

Plant Enquiries Dept Instalcom Limited Borehamwood Ind. Park Rowley Lane Borehamwood WD6 5PZ

Office: +44 (0)208 731 4613 Fax: +44 (0)208 731 4601

Email: plantenquiries@instalcom.co.uk
Web: http://www.instalcom.co.uk









From: DeskBasedUtilities < DeskBasedUtilities@rsk.co.uk>

Sent: 28 November 2022 14:11

To: Asset Team <asset.team@cityfibre.com>; plantenquiries <plantenquiries@catelecomuk.com>; nrswa.uk@equans.com; lulcedip@tube.tfl.gov.uk; Plantenquiries <Plantenquiries@instalcom.co.uk>; mbnl.plant.enquiries <mbnl.plant.enquiries@turntown.com>; OPBuriedServicesEnquiries

<OPBuriedServicesEnquiries@networkrail.co.uk>; nrswa@sky.uk; SOTA Plant Enquiries

<SOTA.PlantEnquiries@instalcom.co.uk>; 'check-network /Telia Carrier' <check-network@teliacompany.com>; assetrecords <assetrecords@utilityassets.co.uk>; osp-team <osp-team@uk.verizonbusiness.com>; osm.enquiries <osm.enquiries@atkinsglobal.com>

Subject: ASAP Deskbased utilities Search 1922663 Hampden Close

CAUTION: This email originated from outside your organization. Exercise caution when opening attachments or clicking links, especially from unknown senders.

Good Afternoon

Our company is due to undertake a site investigation within the area detailed below, this includes intrusive works including borehole, window sampling and machine dug trial pitting. These intrusive works follow HSG47 guidelines and will be undertaken under a Permit to Dig safe system of work including a site walkover with the service plans, service detection, CAT & Genny sweeps, and hand dug pits to 1.2m depth where appropriate.

Our reference: 1922663 Hampden Close Location of works: Hampden Close O.S. Grid Ref.: 529824 183227

Address/Nearest Postcode: NW1 1HW

Expected Start Date:

Expected Completion Date:

A plan of the site has been enclosed, please cover the entire area shown within the boundary on the attached map.

In order that all reasonable precautions may be taken to avoid the risk to health and safety through contacts with any of your existing apparatus during execution of the proposed works, please indicate the position and depth of all main statutory services and wayleaves on site and in the adjoining roads where applicable. In addition, please highlight any likely special problems that could arise in connection with your apparatus as a result of the proposed works.

We therefore request that you supply us with relevant plan information or written confirmation to declare that no apparatus is affected at your earliest convenience.

Rebecca Dabbs Geophysics Senior Administrator



18 Frogmore Road, Hemel Hempstead, Hertfordshire, HP3 9RT, UK

http://www.rsk.co.uk



The information contained in this communication from the sender is confidential. It is intended solely for use by the recipient and others authorised to receive it. If you are not the recipient, you are hereby notified that any disclosure, copying, distribution or taking action in relation of the contents of this information is strictly prohibited and may be unlawful.

sender and are certain that the content is safe]				

3

[WARNING: This email originated outside of RSK. DO NOT CLICK links, attachments or respond unless you recognise the

From: MBNLplantenquiries New To: DeskBasedUtilities

Subject: RE: ASAP Deskbased utilities Search 1922663 Hampden Close

Date: 29 November 2022 09:38:21

Attachments: image004.png

image005.png

Confidential - External

Dear Sir/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,

MBNL SHQE Team

t: 0121 262 3663 |



Health & Safety Team of the Year 2019

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: DeskBasedUtilities < DeskBasedUtilities@rsk.co.uk>

Sent: 28 November 2022 14:11

To: Asset Team <asset.team@cityfibre.com>; plantenquiries@catelecomuk.com; nrswa.uk@equans.com; lulcedip@tube.tfl.gov.uk; plantenquiries@instalcom.co.uk;

MBNLplantenquiries New <mbnl.plant.enquiries@turntown.com>; 'OP Buried Services Enquiries'

<opburiedservicesenquiries@networkrail.co.uk>; nrswa@sky.uk;

sota.plantenquiries@instalcom.co.uk; 'check-network /Telia Carrier' <check-

network@teliacompany.com>; assetrecords@utilityassets.co.uk; osp-

team@uk.verizonbusiness.com; osm.enquiries@atkinsglobal.com

Subject: ASAP Deskbased utilities Search 1922663 Hampden Close

"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.

Good Afternoon

Our company is due to undertake a site investigation within the area detailed below, this includes intrusive works including borehole, window sampling and machine dug trial pitting. These intrusive works follow HSG47 guidelines and will be undertaken under a Permit to Dig safe system of work including a site walkover with the service plans, service detection, CAT & Genny sweeps, and hand dug pits to 1.2m depth where appropriate.

Our reference: 1922663 Hampden Close Location of works: Hampden Close O.S. Grid Ref.: 529824 183227

Address/Nearest Postcode: NW1 1HW

Expected Start Date:

Expected Completion Date:

A plan of the site has been enclosed, please cover the entire area shown within the boundary on the attached map.

In order that all reasonable precautions may be taken to avoid the risk to health and safety through contacts with any of your existing apparatus during execution of the proposed works, please indicate the position and depth of all main statutory services and wayleaves on site and in the adjoining roads where applicable. In addition, please highlight any likely special problems that could arise in connection with your apparatus as a result of the proposed works.

We therefore request that you supply us with relevant plan information or written confirmation to declare that no apparatus is affected at your earliest convenience.

Rebecca Dabbs Geophysics Senior Administrator



18 Frogmore Road, Hemel Hempstead, Hertfordshire, HP3 9RT, UK

http://www.rsk.co.uk



Turner & Townsend Limited

For further information and registration details visit our website http://www.turnerandtownsend.com

This email and any attachments ("the email") is confidential and may also be privileged, is subject to copyright and