

Report Type: Full Utility Search

Apogee Job Number: 428171

Client Site Name: Recreation Road, Ealing

Client Job Number: W357/24

Report Speed: 5 (Working) Days

Percentage Complete: 100

No. Utilities Affected: 6

Delivered through our partnership with Apogee Property & Utility Consultants



C2 Stats Plans Responses Summary

Apogee Job Number: 428171

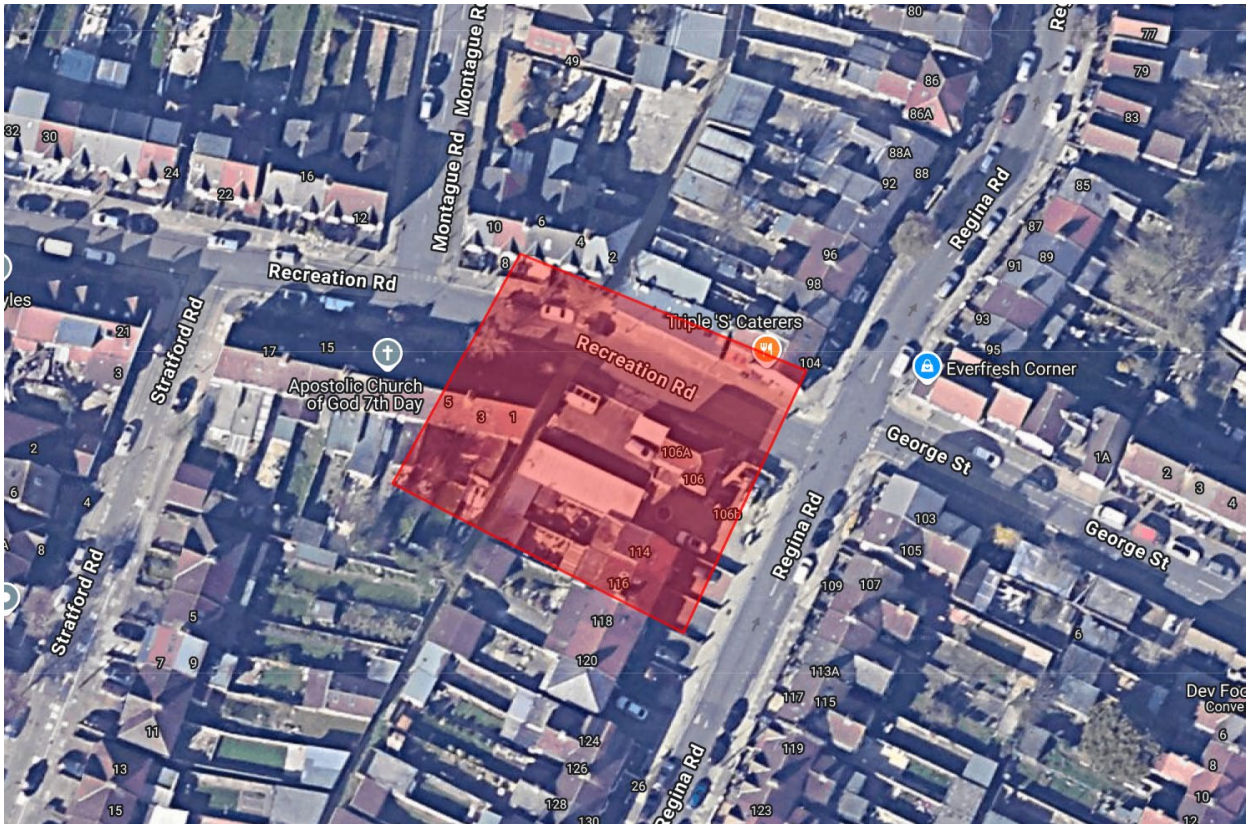
Client Site Name: Recreation Road, Ealing


Percentage Complete: 100%

Client Job Number: W357/24

Utility Name	Utility Type	Affected	Not Affected	No Response Received	Comments
SSE	Electric	22/10/2024			
Utility Assets	Electric		31/10/2024		
Cadent	Gas	22/10/2024			
Energy Assets	Multi		22/10/2024		
Eclipse Power	Multi		28/10/2024		
GTC	Multi		28/10/2024		
Last Mile (Energetics)	Multi		22/10/2024		
Leep Utilities	Multi		28/10/2024		
Equans / Engie	Multi		22/10/2024		
Affinity Water	Water		28/10/2024		
Thames Water	Water	22/10/2024			
Thames Water	Sewerage	22/10/2024			
BT	Telecoms	28/10/2024			
Vodafone (C&W, Energis, Thus)	Telecoms		23/10/2024		
Virgin Media	Telecoms	22/10/2024			
Cityfibre	Telecoms		28/10/2024		
Colt (CA Telecom)	Telecoms		23/10/2024		
EUNetworks	Telecoms		22/10/2024		
Lumen Technologies	Telecoms		22/10/2024		
Kcom	Telecoms		22/10/2024		
MBNL	Telecoms		28/10/2024		
Sky	Telecoms		22/10/2024		
Sota	Telecoms		22/10/2024		
Arelion / Telent	Telecoms		24/10/2024		
Verizon	Telecoms		22/10/2024		
Linesearch	Linesearch	22/10/2024			
Mast Data	Telecoms		28/10/2024		
Lon Underground	Infrastructure		26/10/2024		
Lon Overground	Infrastructure		22/10/2024		
PO/Tuns	Infrastructure		22/10/2024		
Crossrail	Infrastructure		22/10/2024		
Network Rail	Infrastructure		22/10/2024		
TFL Streetworks	Infrastructure		25/10/2024		

See end of report for acronyms key, basic risk assumptions and further information on how to interpret and use the information in this report.



Job No:	428171
Approved by:	David Haigh
Date of First Issue:	29/10/2024
Signature:	

Date	Version	Created by	Description of change
29/10/2024	0.1	Keith Smith	First & Final Issue

Our Ref: 35139695 Your Ref: 428171

Tuesday, 22 October 2024

Keith Smith
Blount House Hall Court Hall Park Way
Telford
SHR
TF3 4NQ

Dear Keith Smith

SSEN Distribution - Asset Network Plans

We have sent you the plans of our network records within the area requested. You will shortly receive responses each of the following; any High Voltage Mains cables and Low Voltage Mains cables.

Attached to this email is the 'Guide to Interpreting' which includes the legends for the plans on pages 7-9.

If a Service Cable is not shown on our maps sent, and you require the Cable to be Traced, please contact the General Enquiries Department on 0800 048 3516 (option 3) or via email, ge@ssen.co.uk

If you need further information on our network in this area or a quotation for any required works, please contact the Connections & Engineering Department on 0800 048 3516 or via email, connections@sse.com

Kind Regards,

Asset Data Team
01256 337 294
Asset.data@sse.com

GUIDE TO INTERPRETING MAINS RECORDS PLAN



INTRODUCTION

The Health & Safety Executive have produced a document entitled 'Avoiding danger from underground services'. Copies are available from HMSO's accredited agents and good booksellers, Ref HS(G)47, ISBN 0118854925.

WHEN WORKING IN THE VICINITY OF ELECTRICITY CABLES AND OVERHEAD LINES PLEASE FOLLOW THE DO'S & DON'T'S LISTED BELOW.

DO'S

- Do** Make sure that you have plans of the cables in the area before any excavation work starts. Remember that some cables such as service cables may not be shown on the plans. Cables owned by other companies are not shown, e.g. local authorities, Department of the Environment, National Grid Co. etc.
- Do** Make sure that you understand the plans that have been supplied to you. For detailed explanation of the symbols used by Scottish & Southern Electricity Networks Distribution (SSEN Distribution) refer to this guide & the key shown on the plan
- Do** Use a cable avoidance tool (CAT) to determine the position of the existing cables in the work area. The positions should be clearly marked, and further tests made as work proceeds. **If in doubt, get advice from your supervisor.**
- Do** Hand dig trial holes over the indicated route of the cable, excavate alongside.
- Do** Ask for a cable to be made dead if it is buried in concrete. Please note that this is likely to be a costly process.
- Do** Watch for signs of cables as work progresses, such as marker tapes or cable covers which may be exposed.
- Do** Backfill carefully using stone free soil around cables, replacing marker tapes and covers.

- Do** Ensure that there is maximum clearance above all cable & joints.
- Do** Notify SSEN Distribution immediately should accidental damage to cables occur however large or small. Arrange to keep people well clear of the cable that has been damaged. Do not backfill an area where cable damage has occurred.

DON'T'S

- Don't** Operate a bulldozer, scraper, dragline or excavator unless you are satisfied that there are no buried cables or overhead lines in the working area.
- Don't** Use picks, forks or pointed instruments in soft clay or soil where cables are present, exercise extreme caution where such instruments are used to free lumps of stone or to break up firmly compacted ground.
- Don't** Use exposed cables as a convenient step or handhold.
- Don't** Handle or attempt to alter the position of any cable.

REMEMBER THAT A DAMAGED CABLE MAY CAUSE EXTENSIVE LOSS OF SUPPLIES, MAKE EXPENSIVE REPAIRS NECESSARY AND CAUSE SERIOUS OR EVEN FATAL INJURY.

IF IN DOUBT ASK SSEN DISTRIBUTION

UNDERSTANDING THE INFORMATION ON THE PLANS.

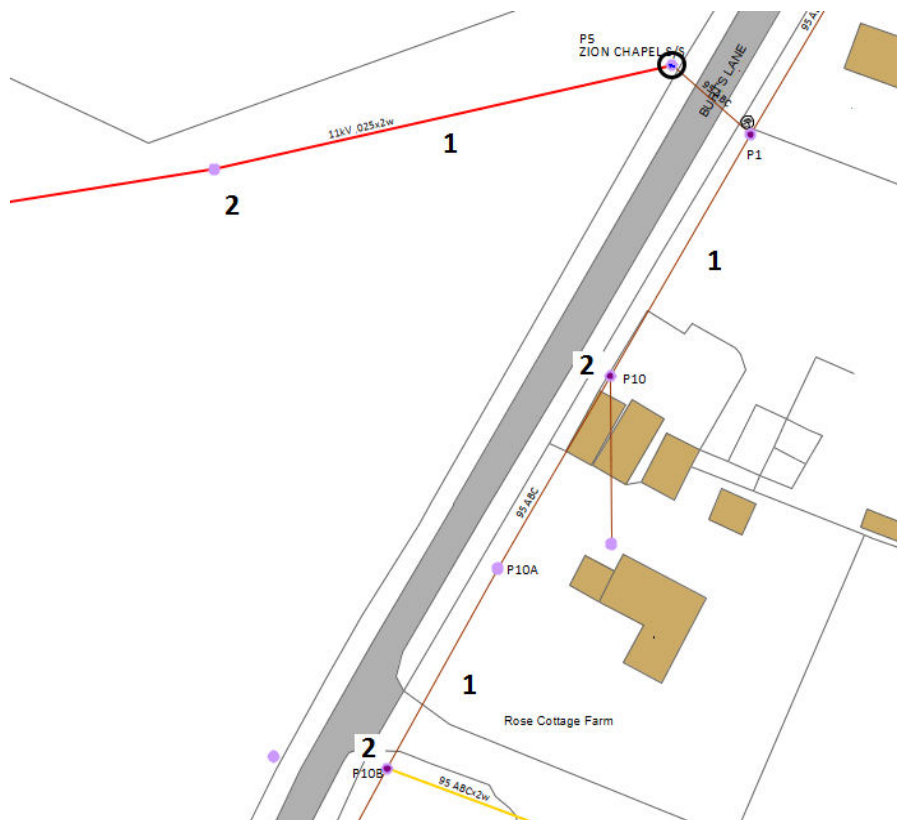
AVERAGE DEPTH OF CABLES: Footpaths 0.6 metres

Road Crossings 0.75metres

NB These depths are only approximate, depths may vary. It should also be noted that surface levels can change subsequent to the cables being laid.

Mains records symbols definitions and examples:

A. Overhead lines & Poles – These are depicted as follows:



1. Overhead Line – These can be either High Voltage or Low Voltage, colour denotes voltage.
2. Poles.
3. Pole Mounted Transformer.

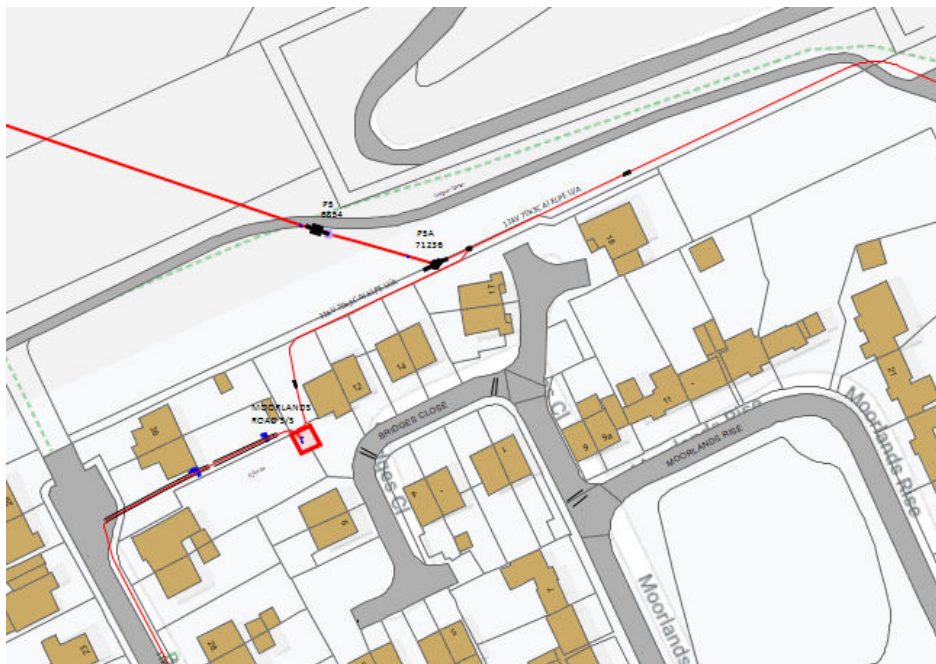
B. Typical example of Low Voltage cable records:



1. Sub Station
2. Low Voltage Underground cable.
3. Link Boxes: This is a box with a manhole cover marked as belonging to SSEN Distribution containing links. Either two or four cables will lead away from a link box.
4. Straight Joint: This is where two separate cables are joined together.
5. Breach Joint: This is where another cable is attached to the main.
6. Pot End: This is the end of the cable. In certain circumstances service cables to properties can be taken from the pot end. These services may not be shown on the plans.
7. Road crossing duct where a cable is routed under a path or road.
8. Cable terminations/Pole Box: Where underground cables are connected to overhead lines
9. Overhead line.
10. Street Lamps.










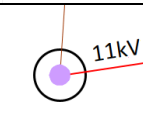
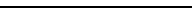
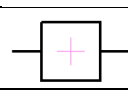

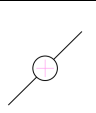

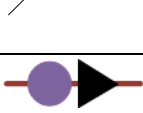




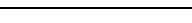


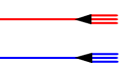
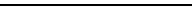
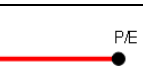
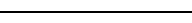
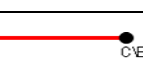
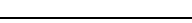
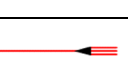
11. Services to properties: The service cable to an individual property are not always shown on the mains records that SSEN Distribution supply.
In some cases, a service can be looped from an adjacent property.



















C) Typical example of High Voltage cable record.



1. Sub Station
2. High Voltage Underground cable – Colour denotes voltage.
3. Straight Joint: This is where two separate cables are joined together.
4. Breech Joint: This is where another cable is attached to the main.
5. Cable terminations/Pole Box: Where underground cables are connected to overhead lines
6. Overhead Switch.

SSEN DISTRIBUTION ELECTRIC SYMBOLS

Service cable		Single Poles	
LV Mains		H Poles	
LV Mains and Services (Split Phase)		3 Poles	
2-3.3kV		Tower	
6.6kV		Pole Mounted Transformer	
11kV		Circuit Breaker	
22kV		Switch Disconnector/ OH Air Break	
33kV		Pole Box	
66kV		Straight Joint	
132kV		Mains Breech Joint (Tee)	
Fibre Optic		Service Breech Joint	
Pilot Cable		Trifurcating Joint	
Assumed Route		Pot End	
Out of Service		Capped End	
Ducting		Sealing End	

Service Connector Joint		Surge Diverters	
Overhead Connector		Pillar	
Wall Box Joint		Substation	
Flying Stay		Non Electrical Item	
Stay		Street Furniture	
PME Earth		LV Link Box	
Neutral Earth		LV Supply Point	
Pit		ASLs	
Other Network		Embedded Network	

Watch it!

Safety advice brought to you by

Scottish and Southern Electricity Networks Distribution (SSEN Distribution)

These notes are intended to help all those who have to work in the vicinity of electrical apparatus. Employers have a legal obligation to ensure that their operatives are fully instructed in the correct procedures.

The Electricity at Work Regulations 1989 impose health and safety requirements upon employers, employees and self-employed persons with respect to electricity at work. The regulations impose restrictions on persons being engaged in work activities on or near live conductors.

Regulation 14 requires that: "No person shall be engaged in any work activity on or near any live conductor (other than one suitably covered with insulating material so as to prevent danger) that danger may arise unless:

- ♦ it is **unreasonable** in all circumstances for it to be dead; and
- ♦ it is **reasonable** in all circumstances for him to be at work on or near it while it is live; and
- ♦ suitable precautions (including where necessary the provision of suitable protective equipment) are taken to prevent injury."

The purpose of the regulations is to require precautions to be taken against the risk of death or personal injury from electricity in work activities.

Publications

The Health and Safety Executive have produced a document entitled 'Avoiding Danger from Underground Services', and the Appendix 1 deals specifically with electric cables. Copies are available from the HSE's Accredited Agents and good booksellers, Ref. HS (G) 47.

Copies of Health and Safety Guidance note GS 6 relating to safe working in proximity to overhead lines, are available from the Health and Safety Executive's website - www.hse.gov.uk.

Note

In situations of emergency or danger, or where the advice contained in these notes cannot be followed, you must consult SSEN Distribution immediately. Tel. 0800 0727282 for southern England or 0800 300999 for Scotland.

Additional copies of these "Watch it!" leaflets can be obtained from our Asset Data Team office upon request. Tel. 01256 337294, or asset.data@sse.com.

You must read and accept the following safety notes as part of the contract to receive our network plans. You will have the option to print these and issue them to site staff.

Watch it! - Working in the vicinity of underground cables

Our plans show the positions and normal depths for the buried cables and pipes at the time when they were installed. However, alterations to road alignments surface levels and buildings may have occurred subsequently without our knowledge. If you discover plant or cables that are not marked or incorrectly marked, then you are required to contact us as soon as possible to give us the opportunity to amend our plans.

These plans show the equipment owned by SSEN Distribution. There may be other privately owned plant in the area, which is outside of our control. You should always check with the Local Authority, National Grid Company, Department of the Environment, other Electricity Companies and other utilities before proceeding.

It is not intended that the issue of these plans will absolve either party from their obligation under any of the acts that control digging in the public highways.

Supplies To Properties, etc.

The location of cables supplying individual properties, street lighting, traffic signs, telephone kiosks etc. are not always shown on the plans. You should assume that each property, streetlight etc. will have its own supply cable.

Major Circuits

Where our plans indicate the presence of cables with a voltage exceeding 11,000 volts, you are advised to contact our local depot (telephone number is on the plans), before commencing any excavations within the vicinity of these cables. These major circuits form an extremely important link in SSEN Distributions' networks, damaging or modifying these circuits is a major and costly undertaking. Any development should therefore be designed to allow these circuits to remain undisturbed and accessible in their present location.

For your own and your workmates' safety, please follow the **do's** and **don'ts** listed below:

- ✓ **do** make sure you have plans of the underground cables in the area **before** any excavation work starts. Remember that some cables may not be shown on plans. If carrying out emergency work, excavate as though there are buried live cables in the vicinity.
- ✓ **do** use a cable locator to determine the position of existing cables in the work area. The positions should be marked and tests made as work proceeds. **If in doubt, get advice from your supervisor.**
- ✓ **do** ask for a cable to be made dead if it is buried in concrete.

- ✓ **do** backfill carefully, using stone-free soil around the cables, replacing marker-tapes and / or covers.
- ✓ **do** notify us immediately if you accidentally damage our cables. Arrange to keep people well clear of a cable that has been damaged until we have confirmed it has been made safe.
- ✓ **do** make sure before starting to demolish a building that all cables have been disconnected. We welcome prior notice of the intention to demolish buildings. This enables us to ensure that the site has been made safe electrically.
- ✓ **don't** operate a bulldozer, scraper, dragline or excavator; unless you are satisfied that there are no buried cables in the working area.
- ✓ **don't** use picks, pins, forks or pointed instruments in soft clay or soil when cables are present. Exercise extreme caution where such instruments are used to free lumps of stone, or break up firmly compacted ground. **Never** throw a fork or sharp instrument into the ground.
- ✓ **don't** dig trial holes over the indicated route of the cable. Excavate alongside instead.
- ✓ **don't** use exposed cables as a convenient step or handhold.
- ✓ **don't** handle or attempt to alter the position of any cable.

Remember that a damaged cable may cause extensive loss of supplies, make expensive repairs necessary and cause serious or even fatal injury.

If effective measures are not adopted to protect our equipment, we will take steps to recover the cost of any damage caused. Persons causing damage resulting in loss of supply to customers can be held legally responsible for any claims made by those customers. Promptness in reporting an incident will minimise costs.

In most cases it is not practicable to make cables dead without interrupting supplies to our customers. But given adequate notice, we will wherever possible, give advice regarding special precautions which may be necessary on any site where particular problems are likely to be encountered. The right is reserved to make a charge for this service.

Electricity cables can exist anywhere - under paths or roads, in gardens or driveways, on new housing or industrial development sites or even farmland.

Watch it! - Working in the vicinity of overhead lines

For your own and your workmates' safety, please follow the **do's** and **don'ts** listed below

- ✓ **do** carefully note the position of all overhead lines before commencing work.
- ✓ **do** co-operate with us during planning and sitework stages.
- ✓ **do** follow the advice given in HSE Guidance Note GS 6 when siting barriers, goal posts, bunting etc.
- ✓ **do** keep overhead lines in view when moving scaffolding or machinery and take special care when felling or lopping trees.
- ✓ **do** remember that the raising or slewing of a crane or excavator jib may cause danger when operating near an overhead line.

- ✓ **do** avoid any machinery that is in contact with an overhead line until we confirm that conditions are safe.
- ✓ **do** warn others to keep well clear.
- ✓ **don't** drive a high vehicle below an overhead line when an alternative route is available.
- ✓ **don't** raise the bed of a tipper lorry beneath an overhead line or drive under the line with the body of the vehicle raised.
- ✓ **don't** steady any suspended load until you are satisfied that there is no danger from overhead lines.
- ✓ **don't** handle or use scaffold platforms, poles, pipes or ladders unless they are at a safe distance from overhead lines.
- ✓ **don't** transport long objects beneath overhead lines, unless they are carried in a horizontal position.
- ✓ **don't** approach or touch any broken or fallen overhead lines.

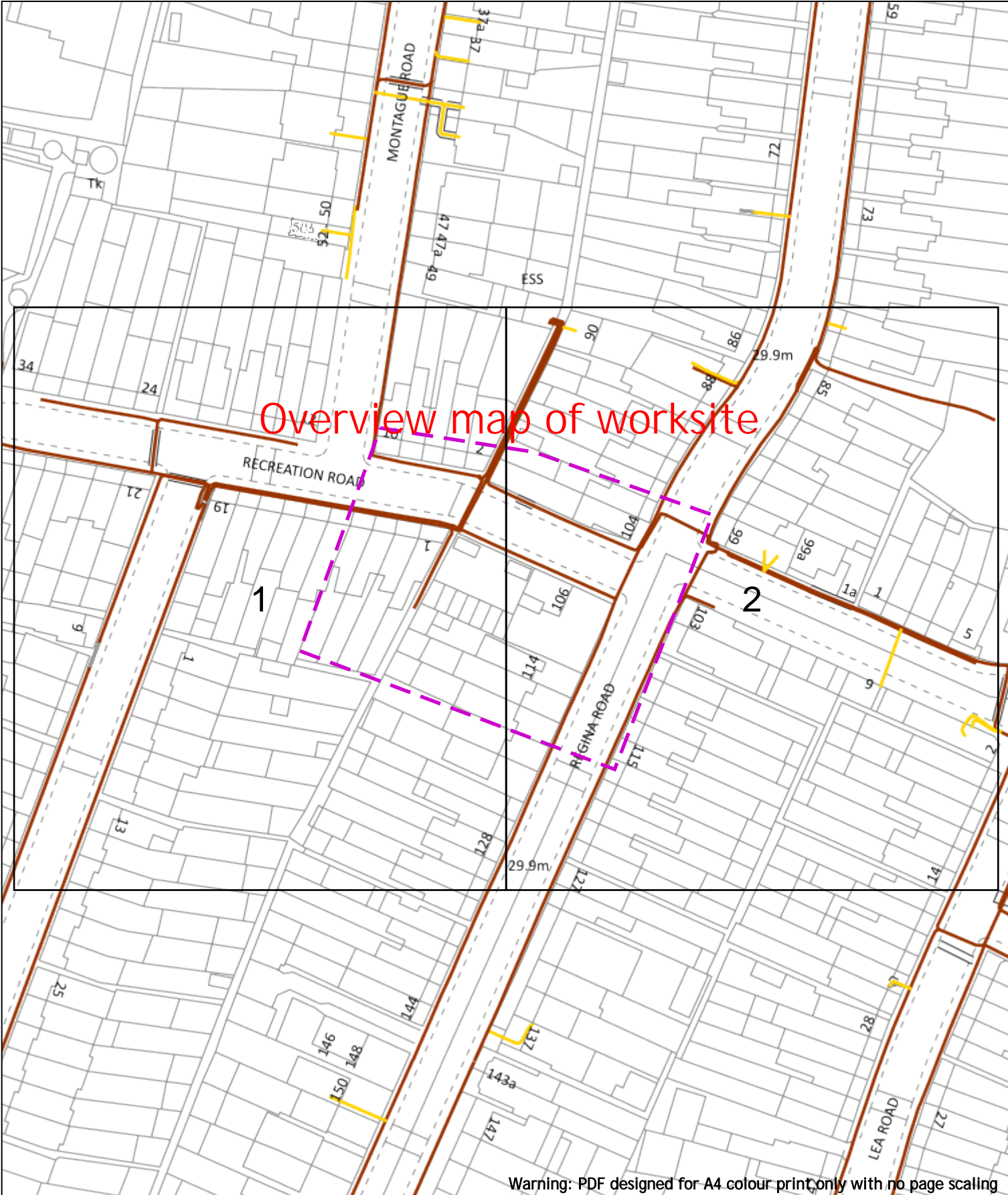
Always remember that:

- Electricity can jump gaps.
- Contact or near contact with a crane jib, scaffold or ladder can cause a discharge of electricity with a risk of fatal or severe shock and burns to any person in the vicinity.

If effective measures are not adopted to protect our equipment, we will take steps to recover the cost of any damage caused. Persons causing damage resulting in loss of supply to customers can be held legally responsible for any claims made by those customers. Promptness in reporting an incident will minimise costs.

In most cases it is not practicable to make overhead lines dead without interrupting supplies to customers. However, provided adequate notice is given, then we will, whenever possible, give advice regarding special precautions which may be necessary on site where specific problems may be encountered. The right is reserved to make a charge for this service.

Scottish and Southern Electricity Networks is a trading name of: Scottish and Southern Energy Power Distribution Limited Registered in Scotland No. SC213459; Scottish Hydro Electric Transmission plc Registered in Scotland No. SC213461; Scottish Hydro Electric Power Distribution plc Registered in Scotland No. SC213460 (all having their Registered Offices at Inveralmond House 200 Dunkeld Road Perth PH1 3AQ); and Southern Electric Power Distribution plc Registered in England & Wales No. 04094290 having its Registered Office at No.1 Forbury Place 43 Forbury Road Reading RG1 3JH which are members of the SSE Group www.ssen.co.uk



Warning: PDF designed for A4 colour print only with no page scaling

Dig Sites Area:  Line: 

Date Requested: 22/10/2024
Job Reference: 35139695
Site Location: 512161 178805
Requested by: Mr Keith Smith
Your Scheme/Reference: 428171
Scale: 1:1025 (When plotted at A4)

Voltages (V)			
LV (Low Voltage) and Services	Up to 1,000V		
HV (High Voltage)	Over 1,000V to 11,000V		
EHV (Extra High Voltage)	22,000V to 132,000V		
Transmission	275,000V and 400,000V		
NORMAL DEPTH TO THE TOP OF THE CABLE WHEN LAID			
Services	LV	HV	EHV
Footpath/Unmade	0.45m	0.45m	0.6m
Road Crossing	0.6m	0.6m	0.75m
Agricultural	1m	1m	1.1m

Legend

- Service Cable
- LV Mains
- 2-3.3kV
- 6.6kV
- 11kV
- 22kV
- 33kV
- 66kV
- 132kV
- 275kV
- 400kV
- Fibre Optic
- Pilot Cable


Distribution Structures [Electric]

- Pole, Existing Location
- Pole, Existing Location - Single
- Pole, Existing Location - H
- Duct Route
- Cross Section Route

WARNING

There may have been subsequent alteration to the surface levels. Trial holes must be undertaken to determine position and depths of cables. HS (G) 47 Booklet from the Health and Safety Executive – Avoiding Danger from Buried Cables – should be consulted before commencing excavation work.

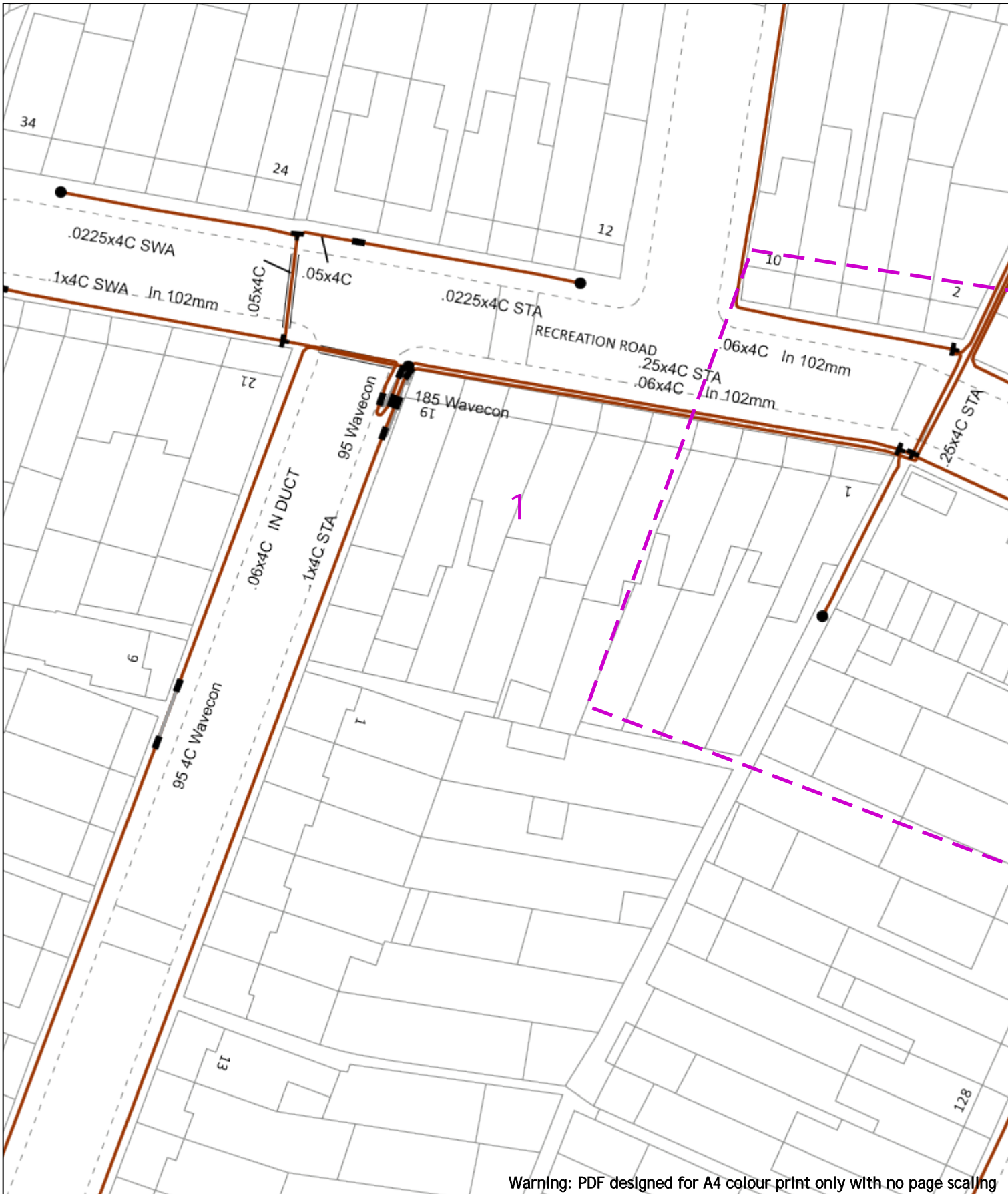
WHEN WORKING IN THE VICINITY OF OVERHEAD LINES THE HEALTH AND SAFETY GUIDANCE NOTES G56 SHOULD BE CONSULTED (AVAILABLE FROM THE HSE WEBSITE)



Southern Electric Power Distribution plc
Registered Office: No.1 Forbury Place
43 Forbury Road Reading RG1 3JH
Registered In England & Wales No.04094290

If you're unsure & need to seek advice before commencing excavations, please contact:
General Enquiries: 0800 048 3516

Subject to revision – Master held by SSEN Asset Data Team:
Asset.Data@sse.com
01256 337 294



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020m Dig Sites Area: Line:

Date Requested: 22/10/2024

Job Reference: 35139695

Site Location: 512161 178805

Requested by: Mr Keith Smith

Your Scheme/Reference: 428171

Scale: 1:500 (When plotted at A4)

Voltages (V)

LV (Low Voltage) and Services

Up to 1,000V

HV (High Voltage)

Over 1,000V to 11,000V

EHV (Extra High Voltage)

22,000V to 132,000V

Transmission

275,000V and 400,000V

NORMAL DEPTH TO THE TOP OF THE CABLE WHEN LAID

Services	LV	HV	EHV
Footpath/Unmade	0.45m	0.45m	0.8m
Road Crossing	0.6m	0.6m	0.75m
Agricultural	1m	1m	1.1m

Legend

Service Cable

LV Mains

2-3.3kV

6.6kV

11kV

22kV

33kV

66kV

132kV

275kV

400kV

Fibre Optic

Pilot Cable

Distribution Structures [Electric]

Pole, Existing Location

Pole, Existing Location - Single

Pole, Existing Location - H

Duct Route

Cross Section Route

WARNING

There may have been subsequent alteration to the surface levels. Trial holes must be undertaken to determine position and depths of cables. HS (G) 47 Booklet from the Health and Safety Executive – Avoiding Danger from Buried Cables – should be consulted before commencing excavation work.

WHEN WORKING IN THE VICINITY OF OVERHEAD LINES THE HEALTH AND SAFETY GUIDANCE NOTES G56 SHOULD BE CONSULTED (AVAILABLE FROM THE HSE WEBSITE)

N

E

S

W

Scottish & Southern

Electricity Networks

Southern Electric Power Distribution plc

Registered Office: No.1 Forbury Place

43 Forbury Road Reading RG1 3JH

Registered In England & Wales No.04094290

If you're unsure & need to seek advice before commencing excavations, please contact:

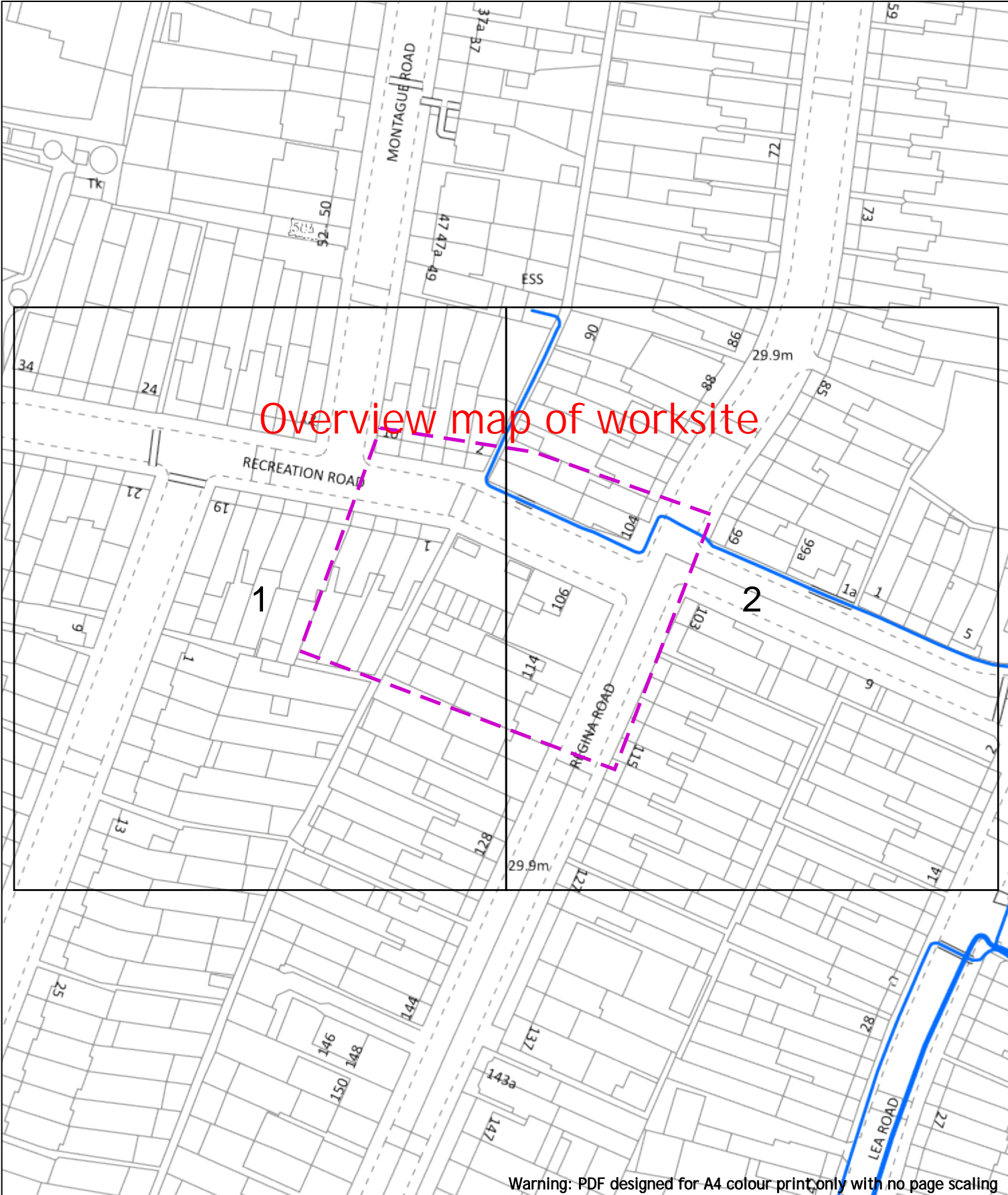
General Enquiries: 0800 048 3516

Subject to revision – Master held by SSEN Asset Data Team:

Asset.Data@sse.com

01256 337 294





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Transmission	275,000V and 400,000V		
NORMAL DEPTH TO THE TOP OF THE CABLE WHEN LAID			
Services	LV	HV	EHV
Footpath/Unmade	0.45m	0.45m	0.6m
Road Crossing	0.6m	0.6m	0.75m
Agricultural	1m	1m	1.1m

Legend

- Service Cable
- LV Mains
- 2-3.3kV
- 6.6kV
- 11kV
- 22kV
- 33kV
- 66kV
- 132kV
- 275kV
- 400kV
- Fibre Optic
- Pilot Cable

Distribution Structures [Electric]

- Pole, Existing Location
- Pole, Existing Location - Single
- Pole, Existing Location - H
- Duct Route
- Cross Section Route

WARNING

There may have been subsequent alteration to the surface levels. Trial holes must be undertaken to determine position and depths of cables. HS (G) 47 Booklet from the Health and Safety Executive – Avoiding Danger from Buried Cables – should be consulted before commencing excavation work.

WHEN WORKING IN THE VICINITY OF OVERHEAD LINES THE HEALTH AND SAFETY GUIDANCE NOTES G56 SHOULD BE CONSULTED (AVAILABLE FROM THE HSE WEBSITE)




Southern Electric Power Distribution plc
Registered Office: No.1 Forbury Place
43 Forbury Road Reading RG1 3JH
Registered in England & Wales No.04094290



If you're unsure & need to seek advice before commencing excavations, please contact:
General Enquiries: 0800 048 3516

Subject to revision – Master held by SSEN Asset Data Team:
Asset.Data@sse.com
01256 337 294



Warning: PDF designed for A4 colour print only with no page scaling

0  20m

Dig Sites Area:  Line: 

Date Requested: 22/10/2024

Job Reference: 35139695

Site Location: 512161 178805


Requested by: Mr Keith Smith


Your Scheme/Reference: 428171


Voltages (V)				
LV (Low Voltage) and Services	Up to 1,000V			
HV (High Voltage)	Over 1,000V to 11,000V			
EHV (Extra High Voltage)	22,000V to 132,000V			
Transmission	275,000V and 400,000V			


NORMAL DEPTH TO THE TOP OF THE CABLE WHEN LAID				
	Services	LV	HV	EHV
Footpath/Unmade	0.45m	0.45m	0.6m	0.8m
Road Crossing	0.6m	0.6m	0.75m	0.9m
Agricultural	1m	1m	1m	1.1m


Legend


 Service Cable


 LV Mains


 2-3.3kV


 6.6kV


 11kV


 22kV


 33kV


 66kV

 132kV


 275kV


 400kV


 Fibre Optic


 Pilot Cable


Distribution Structures [Electric]


 Pole, Existing Location


 Pole, Existing Location - Single

 Pole, Existing Location - H

 Duct Route

 Cross Section Route





Southern Electric Power Distribution plc

Registered Office: No.1 Forbury Place

43 Forbury Road Reading RG1 3JH

Registered In England & Wales No.04094290

If you're unsure & need to seek advice before commencing excavations, please contact:

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Scale: 1:500 (When plotted at A4)

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WHEN WORKING IN THE VICINITY OF OVERHEAD LINES THE HEALTH AND SAFETY GUIDANCE NOTES G56 SHOULD BE CONSULTED (AVAILABLE FROM THE HSE WEBSITE)

BASED UPON THE ORDNANCE SURVEY MAP WITH THE SANCTION OF THE CONTROLLER OF H.M STATIONERY OFFICE CROWN COPYRIGHT RESERVED.

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Plans generated by DigSAFE Pro™ software provided by LivesearchbeforeDigging.

From: plantprotection@cadentgas.com
To: [Keith Smith](#)
Subject: LSBUD Ref: 35139695 Your Ref: 428171 DBYD Information Only Enquiry
Date: 22 October 2024 13:45:24
Attachments: [35139695_CadentGas.pdf](#)

Caution: This email originated from outside of the organisation. Do not click links or open attachments unless you recognise the sender and know the content is safe.

Date: 22/10/2024
LinesearchbeforeUdig ref: 35139695
Your ref: 428171

Dear Sir/Madam,

Please submit a planned works enquiry for your project

We have received a notification from the LinesearchbeforeUdig (LSBUD) platform regarding your information only to undertake works. As this is an information only, we haven't undertaken an assessment into the impact and risk posed to our assets. We need more information from you to do so.

You must not start any work until we confirm it is safe to do so after submission of a planned works enquiry.

There are Cadent gas pipes in the area you're planning to work. These pipes may impact and possibly prevent your work for safety or legal reasons.

If your works are proposed to be undertaken in an easement, please note any auto-response from our enquiry system does not constitute written consent and formal, signed written consent which will only be provided following consultation with our plant protection team.

What you need to do

To help develop your information only into a planned works enquiry, please review our attached plans, which detail the Cadent gas assets in the area along with our key guidance document [Specification for Safe Working in the Vicinity of Cadent Assets](#).

Once you have a plan for review by our engineering teams, please submit a "Planned Works" enquiry via LSBUD. In the meantime, if you want to discuss specifics associated with your information only please contact us at plantprotection@cadentgas.com or on 0800 688 588 quoting your reference at the top of this letter.

Your responsibilities and obligations

It is your responsibility to ensure that the information you have given us is accurate, therefore you must not undertake any works until a planned works enquiry has been submitted for assessment. You must also share all relevant documents, including the guidance notes, with anyone who carries out work on your behalf.

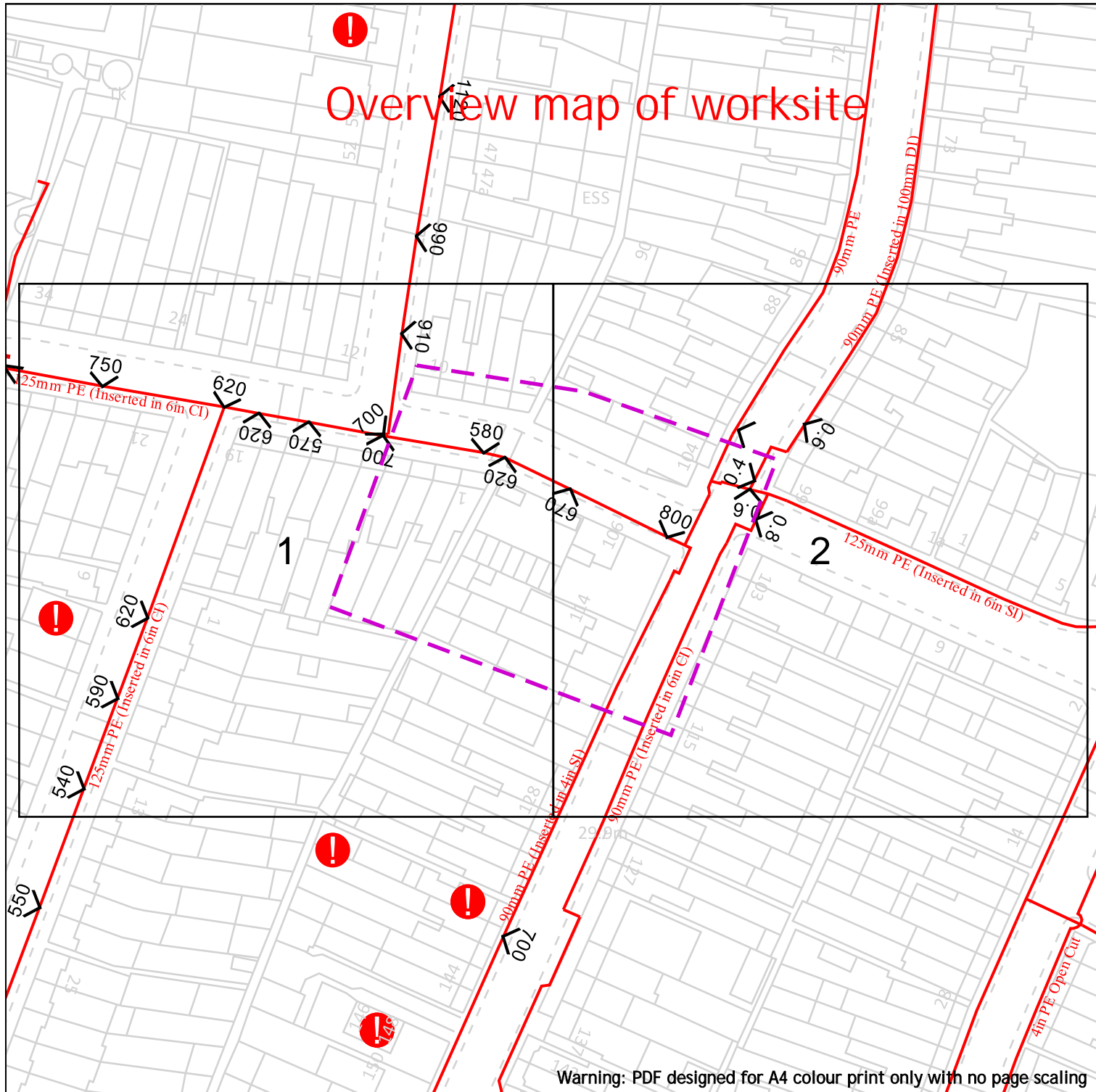
Cadent may have a Deed of Easement on the pipeline, which provides us with a right of access for a number of functions and prevents change to existing ground levels and storage of materials. It also prevents the erection of permanent/temporary buildings, or structures. If necessary Cadent will take action to legally enforce the terms of the easement.

This letter does not constitute any formal agreement or consent for any proposed development work either generally or related to Cadent's easements or other rights, or any planning or building regulations applications.

Cadent Gas Ltd or their agents, servants or contractors do not accept any liability for any losses arising under or in connection with this information. This limit on liability applies to all and any claims in contract, tort (including negligence), misrepresentation (excluding fraudulent misrepresentation), breach of statutory duty or otherwise. This limit on liability does not exclude or restrict liability where prohibited by the law nor does it supersede the express terms of any related agreements.

Kind Regards,
Plant Protection Team
T: 0800 688 588
plantprotection@cadentgas.com
[cadentgas.com](https://www.cadentgas.com)

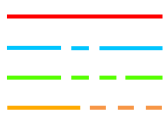
Overview map of worksite



Warning: PDF designed for A4 colour print only with no page scaling

Cadent
Your Gas Network

Dig Sites

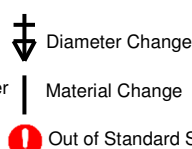


Area: Line:

LP Mains
MP Mains
IP Mains
LHP Mains



Line:



Where an out-of-standard service is present please contact plant protection 0800 688 588 for further information.

Out-of-standard service symbology may be used to indicate one or more of the following:

- Identification of shallow services
 - Identification of dual services
 - Recording of non-perpendicular services
- A perpendicular service/connection is laid in a straight line from the entry point at the property to the connection at the main – this includes a pipe that has a perpendicular connection and is not straight but does not deviate more than 1m off centre line.

Date Requested: 22/10/2024
Job Reference: 35139695
Site Location: 512161 178805
Requested by: Mr Keith Smith
Your Scheme/Reference: 428171

IMPORTANT NOTICES

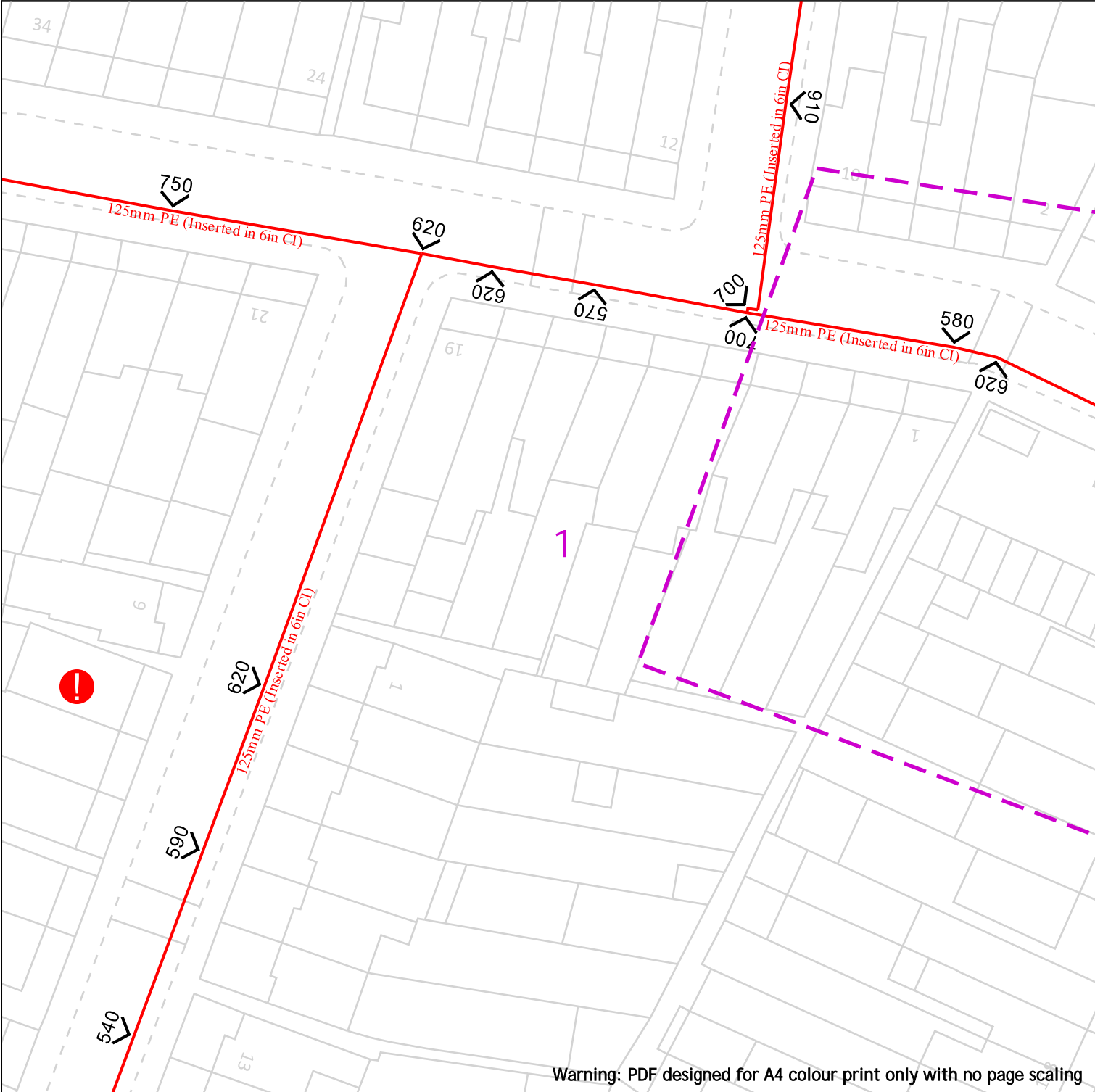
This plan shows these pipes owned by Cadent Gas Limited in its role as a Licensed Gas Transporter (GT). Gas pipes owned by other GT's or otherwise privately owned may be present in this area. Information with regards to such pipes should be obtained from the relevant owners. The information shown on this plan is given without warranty, the accuracy thereof cannot be guaranteed. Service pipes, valves, syphons, stub connections etc. are not shown but their presence should be anticipated. No liability of any kind whatsoever is accepted by Cadent Gas Limited or their agents, servants or contractors for any errors or omission. Safe digging practices, in accordance with HS(G)47, must be used to verify and establish the actual position of mains, pipes, services and other apparatus on site before any mechanical plant is used. It is your responsibility to ensure that this information is provided to all persons (either direct labour or contractors) working for you on or near gas apparatus. The information included on this plan should not be referred to beyond a period of 28 days from the date of issue.

View extent: 100m, 100m


Scale: 1:1025 (When plotted at A4)

In case of emergency call - 0800 111 999

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Cadent
Your Gas Network

Date Requested: 22/10/2024
Job Reference: 35139695
Site Location: 512161 178805
Requested by: Mr Keith Smith
Your Scheme/Reference: 428171


View extent: 100m, 100m


Scale: 1:500 (When plotted at A4)





Dig Sites


- LP Mains
- MP Mains
- IP Mains
- LHP Mains


Area: 


Line: 


 Valve

 Depth of cover

 Syphon

 Diameter Change

 Material Change

 Out of Standard Service

Where an out-of-standard service is present please contact plant protection 0800 688 588 for further information.

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- Identification of dual services
- Recording of non-perpendicular services

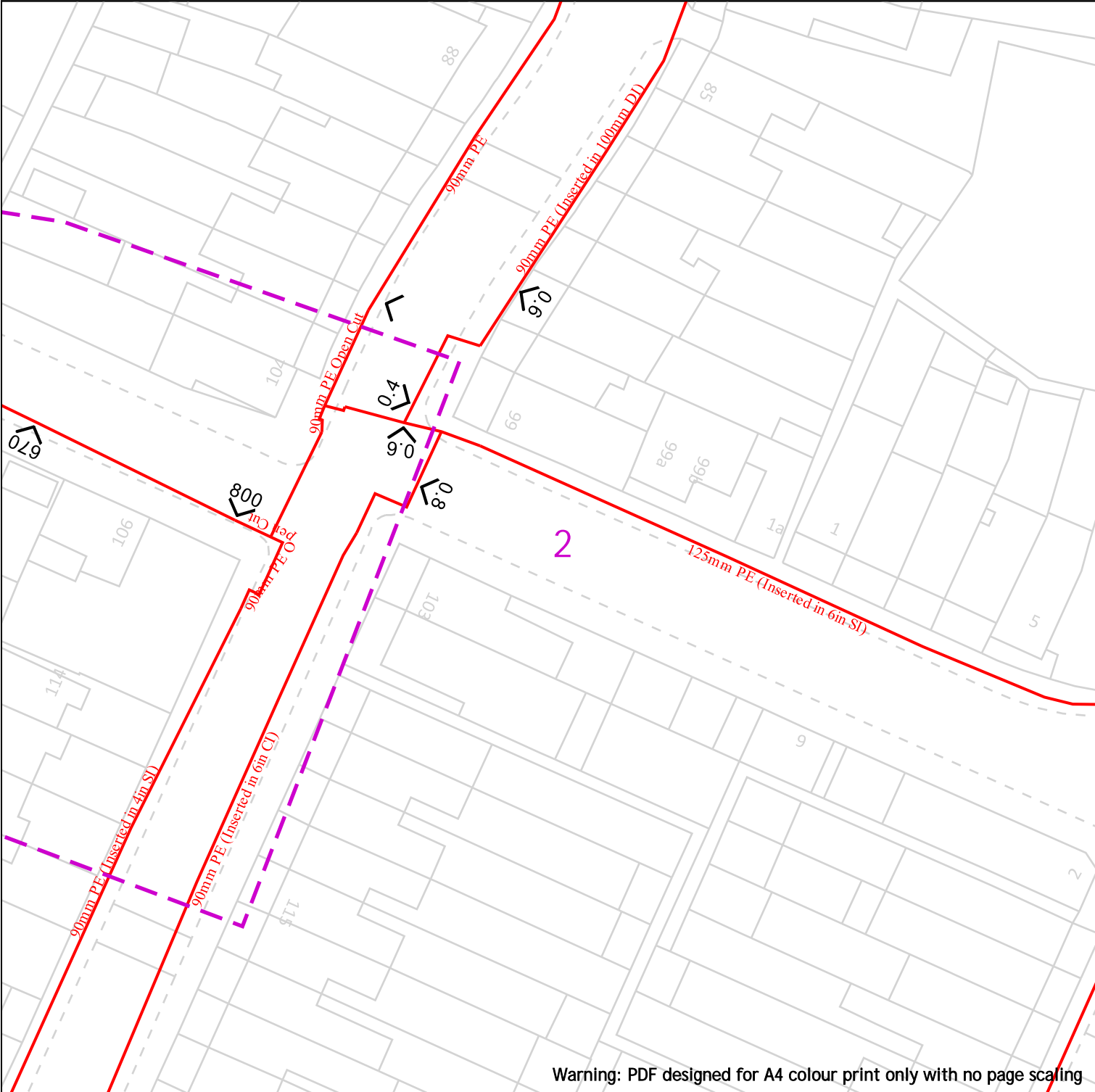
A perpendicular service/connection is laid in a straight line from the entry point at the property to the connection at the main – this includes a pipe that has a perpendicular connection and is not straight but does not deviate more than 1m off centre line.

IMPORTANT NOTICES


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Warning: PDF designed for A4 colour print only with no page scaling




Cadent
Your Gas Network













Date Requested: 22/10/2024
Job Reference: 35139695
Site Location: 512161 178805
Requested by: Mr Keith Smith
Your Scheme/Reference: 428171

View extent: 100m, 100m

Scale: 1:500 (When plotted at A4)



25m

Dig Sites	Area: 	Line: 	
	LP Mains	 Valve	 Diameter Change
	MP Mains	 Depth of cover	 Material Change
	IP Mains	 Syphon	 Out of Standard Service
	LHP Mains		

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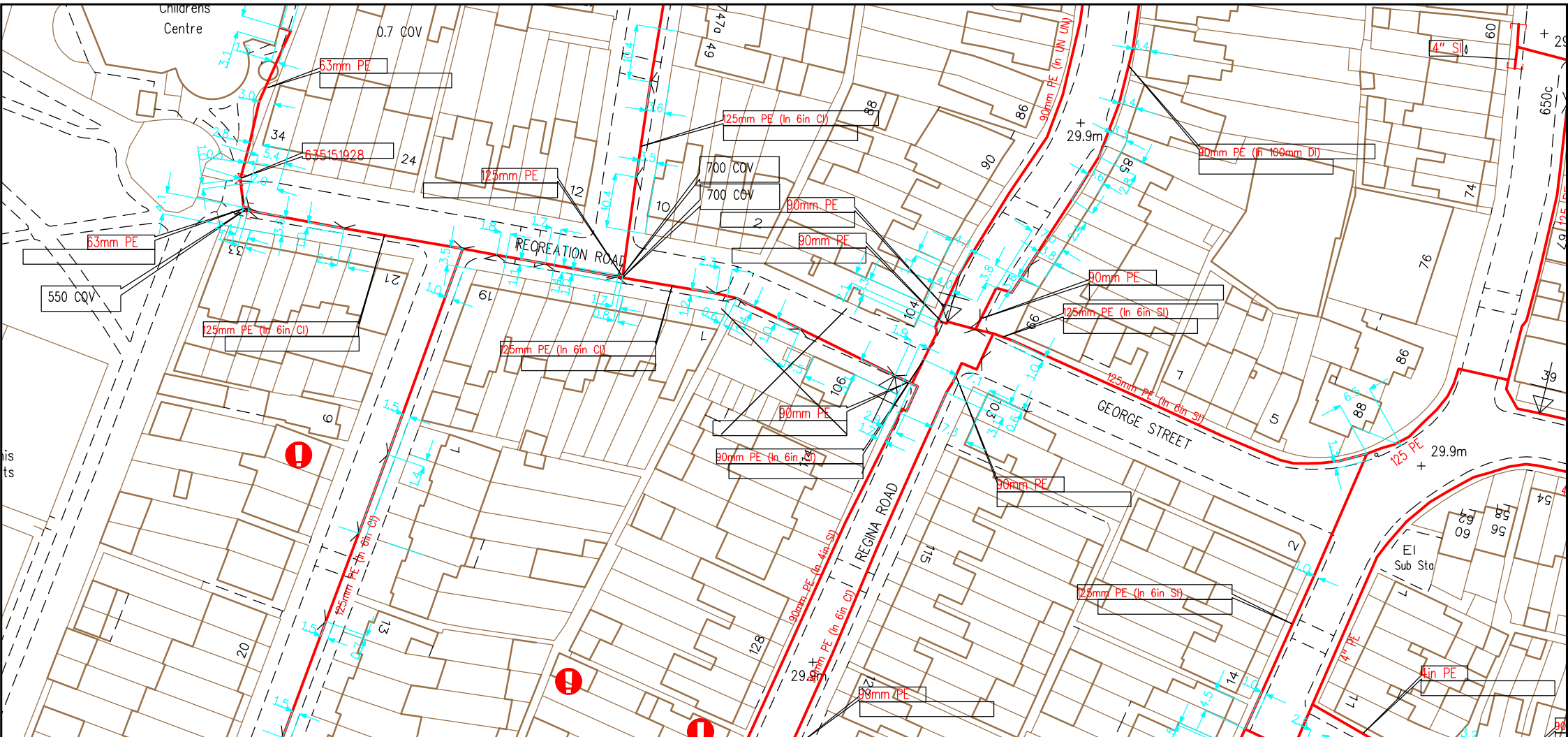
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SCALE: Not to scale		<p>LP MAINS ———</p> <p>MP MAINS ———</p> <p>IP MAINS ———</p> <p>LHP MAINS ———</p>	<p>This plan shows those pipes owned by Cadent Gas Ltd in their role as a Licensed Gas Transporter (GT). Gas pipes owned by other GTs, or otherwise privately owned, may be present in this area. Information with regard to such pipes should be obtained from the relevant owners. The information shown on this plan is given without warranty, the accuracy thereof cannot be guaranteed. Service pipes, valves, syphons, stub connections, etc. are not shown but their presence should be anticipated. No liability of any kind whatsoever is accepted by Cadent Gas Ltd or their agents, servants or contractors for any error or omission. Safe digging practices, in accordance with HS(G)47, must be used to verify and establish the actual position of mains, pipes, services and other apparatus on site before any mechanical plant is used. It is your responsibility to ensure that this information is provided to all persons (either direct labour or contractors) working for you on or near gas apparatus. The information included on this plan should not be referred to beyond a period of 28 days from the date of issue. Further information on all DR4s can be determined by calling the DR4 hotline on 01455 892426 (9am-5pm) A DR4 is where a potential error has been identified within the asset record and a process is currently underway to investigate and resolve the error as appropriate.</p>	MAPS Viewer Version 5.8.0.1						
USER ID: KeithSmith				Local Machine						
DATE: 28/10/2024										
EXTRACT DATE: 10/06/2024										
MAP REF: TQ1278										
CENTRE: 512161, 178805		<p>This plan is reproduced from or based on the OS map by Cadent Gas Ltd, with the sanction of the controller of HM Stationery Office. Crown Copyright Reserved.</p>								
<p>Some examples of Plant Items:</p> <table border="0"><tr><td>Valve</td><td>Depth of Cover</td><td>Syphon</td><td>Diameter Change</td><td>Material Change</td><td>Out of Standard Service</td></tr></table>			Valve	Depth of Cover	Syphon	Diameter Change	Material Change	Out of Standard Service		
Valve	Depth of Cover	Syphon	Diameter Change	Material Change	Out of Standard Service					

Apogee Property & Utility Consultants
Suite 2 Sigma House
Hadley Park East
TELFORD
TF1 6QJ

Search address supplied 1
Recreation Road
Southall
UB2 5PE

Your reference 428171

Our reference ALS/ALS Standard/2024_5068946

Search date 22 October 2024

Notification of Price Changes

From 1st April 2024 Thames Water Property Searches will be increasing the prices of its CON29DW Residential and Commercial searches along with the Asset Location Search. Costs will rise in line with RPI as per previous years, which is sat at 6%.

Customers will be emailed with the new prices by February 28th 2024.

Any orders received with a higher payment prior to the 1st April 2024 will be non-refundable. For further details on the price increase please visit our website at www.thameswater-propertysearches.co.uk.



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



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



0800 009 4540

Search address supplied: 1, Recreation Road, Southall, UB2 5PE

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 search provides 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

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.



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.

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

Asset Location Search Sewer Map - ALS/ALS Standard/2024_5068946	
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The width of the displayed area is 200 m and the centre of the map is located at OS coordinates 512164,178804

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.

Based on the Ordnance Survey Map (2020) with the Sanction of the controller of H.M. Stationery Office, License no. 100019345 Crown Copyright Reserved.

NB. Levels quoted in metres Ordnance Newlyn Datum. The value -9999.00 indicates that no survey information is available

Manhole Reference	Manhole Cover Level	Manhole Invert Level
171J	n/a	n/a
071N	n/a	n/a
0701	29.49	27.87
081G	n/a	n/a
081F	n/a	n/a
2704	30.15	28.11
171H	n/a	n/a
171G	n/a	n/a
171K	n/a	n/a
171E	n/a	n/a
2702	29.98	27.77
171F	n/a	n/a
171L	n/a	n/a
271N	n/a	n/a
271M	n/a	n/a
271L	n/a	n/a
181C	n/a	n/a
0804	29.94	27.53
081B	n/a	n/a
0802	29.93	27.54
1805	29.94	27.51
1807	29.96	27.49
1804	30.03	28.28
1803	30.1	29.16
181A	n/a	n/a
1806	29.92	27.45
1808	29.92	27.48
181B	n/a	n/a
271H	n/a	n/a
171B	n/a	n/a
271J	n/a	n/a
2708	29.94	25.58
1801	29.95	25.94
281N	n/a	n/a
1809	30	27.33
281M	n/a	n/a
1802	30.01	28.96
1810	29.66	26.99
281K	n/a	n/a
2802	29.99	25.92
n/a	n/a	n/a
281L	n/a	n/a
281C	n/a	n/a
2805	30.02	26.9
281J	n/a	n/a
2803	30.03	28.86
2804	30.07	25.83
281A	n/a	n/a
281B	n/a	n/a
281I	n/a	n/a
281D	n/a	n/a
271G	n/a	n/a
2706	29.95	27.79
271B	n/a	n/a
071J	n/a	n/a
071M	n/a	n/a
071K	n/a	n/a
071H	n/a	n/a
071G	n/a	n/a
0706	29.49	27.89
071E	n/a	n/a
171D	n/a	n/a
1703	29.84	28.84
1701	29.81	26.07
1702	29.86	28.18
271E	n/a	n/a
271F	n/a	n/a
1704	29.83	n/a
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

Public Sewer Types (Operated and maintained by Thames Water)

	Foul Sewer: A sewer designed to convey waste water from domestic and industrial sources to a treatment works.
	Surface Water Sewer: A sewer designed to convey surface water (e.g. rain water from roofs, yards and car parks) to rivers or watercourses.
	Combined Sewer: A sewer designed to convey both waste water and surface water from domestic and industrial sources to a treatment works.
	Storm Sewer
	Sludge Sewer
	Foul Trunk Sewer
	Surface Trunk Sewer
	Combined Trunk Sewer
	Foul Rising Main
	Surface Water Rising Main
	Combined Rising Main
	Vacuum
	Thames Water Proposed
	Vent Pipe
	Gallery

Other Sewer Types (Not operated and maintained by Thames Water)

	Sewer		Culverted Watercourse
	Proposed		Decommissioned Sewer
	Content of this drainage network is currently unknown		Ownership of this drainage network is currently unknown

Notes:

- 1) All levels associated with the plans are to Ordnance Datum Newlyn.
- 2) All measurements on the plan are metric.
- 3) Arrows (on gravity fed sewers) or flecks (on rising mains) indicate the direction of flow.
- 4) Most private pipes are not shown on our plans, as in the past, this information has not been recorded.

Sewer Fittings

A feature in a sewer that does not affect the flow in the pipe. Example: a vent is a fitting as the function of a vent is to release excess gas.

	Air Valve		Meter
	Dam Chase		Vent
	Fitting		

Operational Controls

A feature in a sewer that changes or diverts the flow in the sewer. Example: A hydrobrake limits the flow passing downstream.

	Ancillary		Drop Pipe
	Control Valve		Weir

End Items

End symbols appear at the start or end of a sewer pipe. Examples: an Undefined End at the start of a sewer indicates that Thames Water has no knowledge of the position of the sewer upstream of that symbol. Outfall on a surface water sewer indicates that the pipe discharges into a stream or river.

	Inlet		Outfall
	Undefined End		

Other Symbols

Symbols used on maps which do not fall under other general categories.

	Change of Characteristic Indicator		Public / Private Pumping Station
	Invert Level		Summit

Areas

Lines denoting areas of underground surveys, etc.

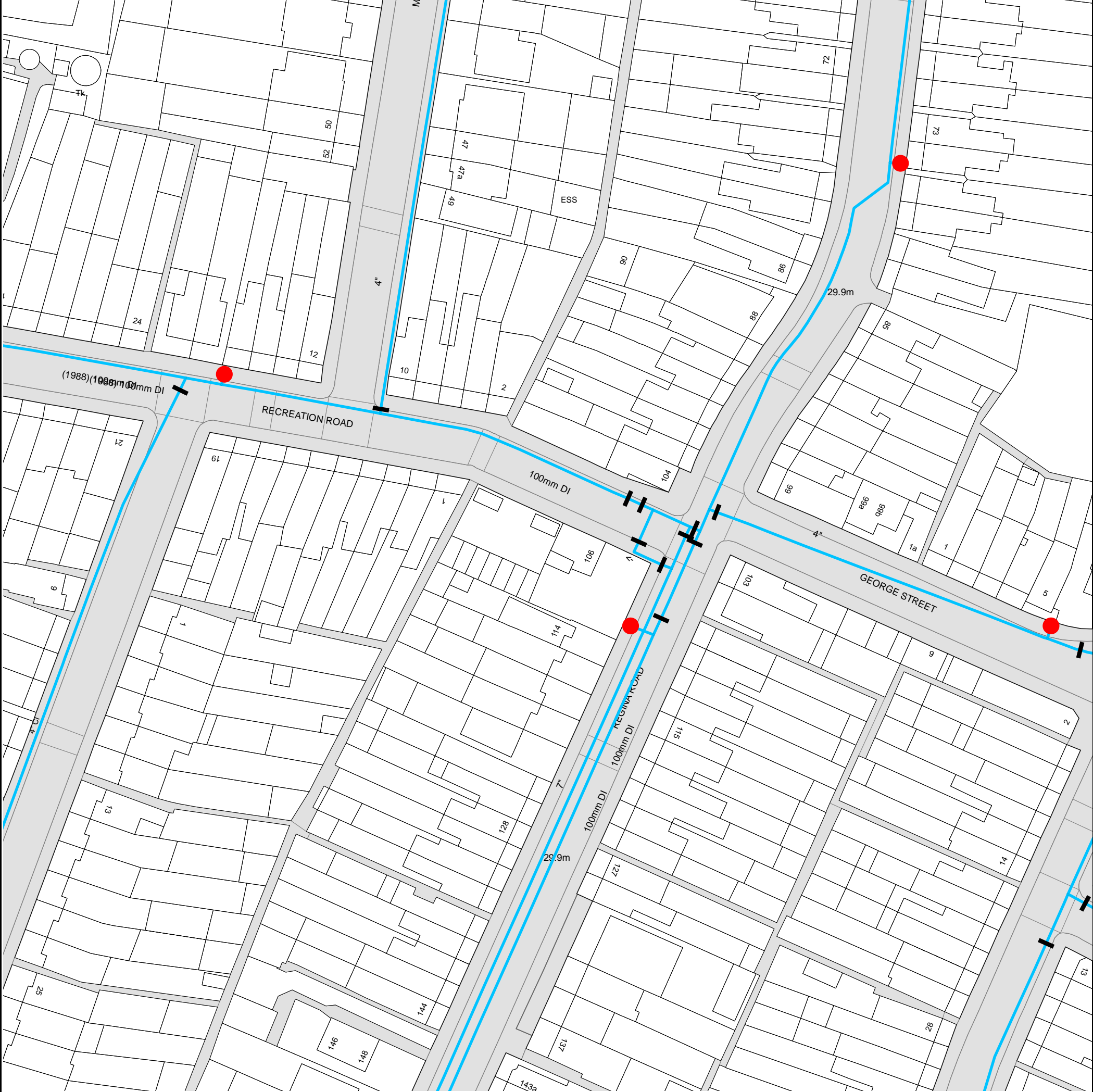
	Agreement
	Chamber
	Operational Site

Ducts or Crossings

	Casement	Ducts may contain high voltage cables. Please check with Thames Water.
	Conduit Bridge	
	Subway	
	Tunnel	

5) 'na' or '0' on a manhole indicates that data is unavailable.

6) The text appearing alongside a sewer line indicates the internal diameter of the pipe in millimeters. Text next to a manhole indicates the manhole reference number and should not be taken as a measurement. If you are unsure about any text or symbology, please contact Property Searches on 0800 009 4540.



The width of the displayed area is 200 m and the centre of the map is located at OS coordinates 512164, 178804.
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.

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Asset Location Search - Water Key

Water Pipes (Operated & Maintained by Thames Water)

- 4"** **Distribution Main:** The most common pipe shown on water maps. With few exceptions, domestic connections are only made to distribution mains.
- 16"** **Trunk Main:** A main carrying water from a source of supply to a treatment plant or reservoir, or from one treatment plant or reservoir to another. Also a main transferring water in bulk to smaller water mains used for supplying individual customers.
- 3" SUPPLY** **Supply Main:** A supply main indicates that the water main is used as a supply for a single property or group of properties.
- 3" FIRE** **Fire Main:** Where a pipe is used as a fire supply, the word FIRE will be displayed along the pipe.
- 3" METERED** **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 there may be no meter symbol shown.
- Transmission Tunnel:** A very large diameter water pipe. Most tunnels are buried very deep underground. These pipes are not expected to affect 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 laid. More details of the proposed main and its reference number are generally included near the main.

PIPE DIAMETER

PIPE DIAMETER	DEPTH BELOW GROUND
Up to 300mm (12")	900mm (3')
300mm - 600mm (12" - 24")	1100mm (3' 8")
600mm and bigger (24" plus)	1200mm (4')

Valves

- General Purpose Valve
- Air Valve
- Pressure Control Valve
- Customer Valve

Hydrants

- Single Hydrant

Meters

- Meter

End Items

Symbol indicating what happens at the end of a water main.

- Blank Flange
- Capped End
- Emptying Pit
- Undefined End
- Manifold
- Customer Supply
- Fire Supply

Operational Sites

- Booster Station
- Other
- Other (Proposed)
- Pumping Station
- Service Reservoir
- Shaft Inspection
- Treatment Works
- Unknown
- Water Tower

Other Symbols

- Data Logger
- Casement:** Ducts may contain high voltage cables. Please check with Thames Water.

Other Water Pipes (Not Operated or Maintained by Thames Water)

- Other Water Company Main:** Occasionally other water company water pipes may overlap the border of our clean water coverage area. These mains are denoted in purple and in most cases have the owner of the pipe displayed along them.
- Private Main:** Indicates that the water main in question is not owned by Thames Water. These mains normally have text associated with them indicating the diameter and owner of the pipe.

Payment 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 within 14 days of the 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. 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'.
5. Interest will be charged in line with current Court Interest Charges, if legal action is taken.
6. 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 980 8800.

If you are unhappy with our service, you can speak to your original goods or customer service provider. If you are still not satisfied with the outcome provided, we will refer the matter to a Senior Manager for resolution who will provide you with a response.

If you are still dissatisfied with our final response, and in certain circumstances such as you are buying a residential property or commercial property within certain parameters, The Property Ombudsman will investigate your case and give an independent view. The Ombudsman can award compensation of up to £25,000 to you if he finds that you have suffered actual financial loss and/or aggravation, distress, or inconvenience because of your search not keeping to the Code. Further information can be obtained by visiting www.tpos.co.uk or by sending an email to admin@tpos.co.uk.

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 0300 034 2222 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
Please Call 0800 009 4540 quoting your invoice number starting CBA or ADS	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

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

Maps on Demand 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

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KEY TO BT SYMBOLS

		Change Of State	+	Hatchings	
		Planned	Live	Split Coupling	
PCP			Duct Tee		
Pole			Building		
Box			Kiosk		
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					
		Pending Add	In Place	Pending Remove	Not In Use
Power Cable					
Power Duct					N/A

BT Ref : WLF14026L

Map Reference : (centre) TQ1216178805

Easting/Northing : (centre) 512161,178805

Scale : 1:250

Issued : 28/10/2024 14:02:32

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



(c) Crown copyright and database rights 2024 Ordnance Survey AC0000818557 Date: 22/10/24 Scale: 1:1250 Map Centre: 512161,178805 Data updated: 01/10/24 Our Ref: 1601645 - 1 Telecoms Plan A4
Powered by digdat

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 2024 Ordnance Survey AC0000818557.

Duct, Trench



Chamber



Cabinet



keith.smith@apogeeutilityconsultants.

428171



Enquirer

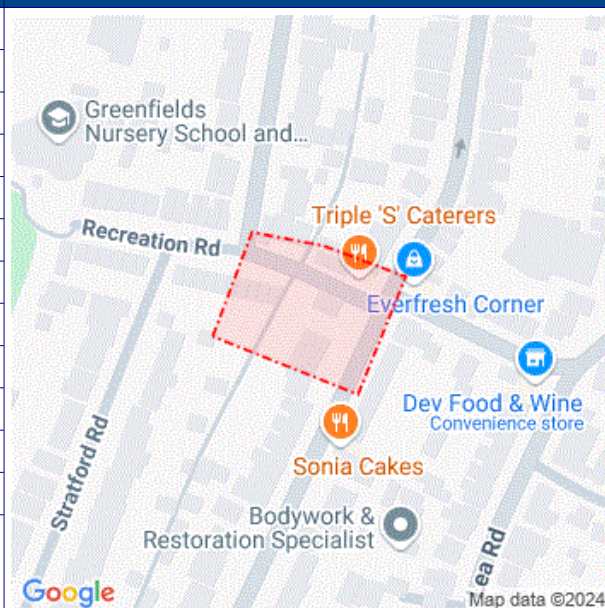
Name	Mr Keith Smith	Phone	01952686572
Company	Apogee	Mobile	07811923927
Address	Blount House Hall Court Hall Park Way Telford SHR TF3 4NQ		
Email	keith.smith@apogeeutilityconsultants.co.uk		

Enquiry Details

Enquiry type	Initial Enquiry
Work category	Utility Works
Work type	Single excavations site (1.5m or shallower)
Work type buffer*	25 metres
Start date	23/10/2024
End date	23/10/2024
Scheme/Reference	428171
Search location	ub25pe
Confirmed location	512161 178805
Site size	3653 metres square
Site Contact Name	Not Supplied
Site Phone No.	Not Supplied
Description of Works	

* The WORK TYPE BUFFER is a distance added to your search area based on the Work type you have chosen.

Site Map



Please note that the above map only displays the location of the proposed work site and will not display any of the Members' pipes and cables. It is imperative that this area accurately reflects the proposed work site.

Affected LSBUD members

(LSBUD Members who have assets registered on LSBUD within the vicinity of your search area.)

Do not proceed until all Members listed below have confirmed that your works can continue.

Asset Owner	Phone/Email	Emergency Only	Status
Cadent Gas	0800688588	0800111999	Await response
Scottish and Southern Electricity Networks	08000483516	08000727282	Await response

Status explanation

Await Response means that the asset owner will contact you. This is typically by sending the plan response but they may ask for further information before being able to do so, particularly if any payments or authorisations are required.

Email Additional Info means that the asset owner needs further information about your works to assess your enquiry before providing a response. Please provide any details you have available including plans, method statements etc. if available.

Important notices

It is very important that you correctly understand what the service does and the procedures in order for you to work safely. Please refer to the LSBUD Support Page (www.lsbud.co.uk/lineasearchbeforeudig-support) for further guidance.

This information includes how to provide additional information to the LSBUD Members who request it to provide a response to your enquiry.

Validity and search criteria. The results of this enquiry are based on the confirmed information you entered and are valid only as at the date and time of the enquiry. It is your responsibility to ensure that the Enquiry Details are correct, and LineasearchbeforeUdig (LSBUD) accepts no responsibility for any errors or omissions in the Enquiry Details or any consequences thereof. LSBUD Members update their asset information on a regular basis so you are advised to consider this when undertaking any works. It is your responsibility to choose the period of time after which you need to resubmit any enquiry but the maximum time (after which your enquiry will no longer be dealt with by the LSBUD Helpdesk and LSBUD Members) is 28 days. If any details of the enquiry change, particularly including, but not limited to, the location of the work, then a further enquiry must be made.

Terms and Conditions. Please note that this enquiry is subject always to our standard terms and conditions available at www.lsbud.co.uk ("Terms of Use") and the disclaimer at the end of this document. Please note that in the event of any conflict or ambiguity between the terms of this Enquiry Confirmation and the Terms of Use, the Terms of Use shall take precedence.

List of not affected LSBUD members

(LSBUD Members who do not have assets registered on the LSBUD service within the vicinity of your search area.)

AllPoints Fibre	Angus Energy	AWE Pipeline
B & D Energy Limited	Balfour Beatty Investments Limited	BOC Limited (A Member of the Linde Group)
Box Broadband	BP Exploration Operating Company Limited	BPA
Cambridge Water	Cambridgeshire County Council Climate Change and Energy Services	CATS Pipeline c/o Wood Group PSN
Cemex	Centrica Storage Ltd	CNG Services Ltd
Concept Solutions People Ltd	ConocoPhillips (UK) Teesside Operator Ltd	D.S.Smith
Diamond Transmission Corporation	DIO (MOD Live Pipelines)	Drax Power Limited
EDF Energy Renewables Ltd	EET Fuels	EirGrid
Eleclink Limited	Electricity North West Limited	Energy Assets Networks
ENI & Himor c/o Penspen Ltd	EnQuest NNS Limited	EP Langage Limited
ESB CCGT Power station (Carrington Gas Pipeline)	ESP Utilities Group	Esso Petroleum Company Limited
euNetworks Fiber UK Ltd	EXA Infrastructure	Exolum Pipeline System
Fulcrum Electricity Assets Limited	Fulcrum Pipelines Limited	G.Network Communication Ltd c/o JSM Group Ltd
Gamma	Gas Networks Ireland (UK)	Gateshead Energy Company
Gigaclear Ltd	Greenlink Interconnector Ltd	Harbour Energy
Heathrow Airport LTD	Humbly Grove Energy	IGas Energy
INEOS FPS Pipelines	INEOS Manufacturing (Scotland and TSEP)	INOVYN ChlorVinyls Limited
INOVYN Enterprises Limited	Intergen (Coryton Energy or Spalding Energy)	Kensa Utilities
Last Mile	Liverpool City Region Connect	Mainline Pipelines Limited
Manchester Jetline Limited	Manx Cable Company	Marchwood Power Ltd (Gas Pipeline)
Melbourn Solar Limited	MUA Group Limited	National Gas Transmission
National Grid Electricity Distribution	National Grid Electricity Transmission	National Grid Ventures
Neos Networks	Northern Gas Networks Limited	Northumbrian Water Group
NPower CHP Pipelines	NTT Global Data Centers EMEA UK Ltd	NYnet Ltd
Ogi	Oikos Storage Limited	Ørsted
Palm Paper Ltd	Perenco UK Limited (Purbeck Southampton Pipeline)	Petroineos
Phillips 66	Portsmouth Water	Premier Transmission Ltd (SNIP)
Redundant Pipelines - LPDA	RWE - Great Yarmouth Pipeline (Bacton to Great Yarmouth Power Station)	RWEnpower (Little Barford and South Haven)
SABIC UK Petrochemicals	SAS Utility Services Ltd	Scottish Power Generation
Seabank Power Ltd	SES Water	SGN
Shell	Shell NOP	South Staffs Water

From: [Plant Record Enquiries](#)
To: [Keith Smith](#)
Subject: Re: Very Urgent C2 ENQUIRY REQUEST 428171 Recreation Road, Ealing
Date: 22 October 2024 14:14:28

Caution: This email originated from outside of the organisation. Do not click links or open attachments unless you recognise the sender and know the content is safe.

Thank you for recently contacting the Utility Assets plant record department. We will check whether we have any plant present at your site and contact you within 5 - 7 working days ONLY if we own any plant in the vicinity.

If you have sent an asset records enquiry to enquiries@utilityassets.co.uk please resend to assetrecords@utilityassets.co.uk

If we do not reply, we do not have any apparatus in the area of your works. However, PLEASE TAKE CARE when excavating around electricity cables in the event that not all cables present may be accurately shown. We recommend you use detecting equipment to map the site before excavating and fully comply with HSG47. DO NOT assume that a cable is dead if you don't have a record of its presence. The cable must be treated as live unless PROVEN DEAD by the cable owner. In case of emergency please contact your local electricity distribution company.

This is an automated reply from our dedicated asset records email address. If you receive further correspondence from us it will be from asset.manager@utilityassets.co.uk quoting a site reference number.

--

Kind regards

Asset Manager
asset.manager@utilityassets.co.uk
www.utilityassets.co.uk



NEXT-GEN POWER CONNECTIONS

This email and any attachment are confidential and may contain confidential and/or privileged information and are intended solely for the addressees. Any use of this email and/or its attachments not in accord with its purpose, or any dissemination or disclosure, either whole or partial, is prohibited, unless formally and specifically authorised by Utility Assets. If you receive this email in error, please delete it and any attachments and immediately notify Utility Assets by return email. Utility Assets will not be liable for the information in the email or attachments if anything is altered, changed or falsified.

Although this email and any attachment are believed to be free of any virus or any other defect, which might affect any computer or IT system into which they are received and opened, it is the responsibility of the recipient to ensure they are virus free and no responsibility is accepted by Utility Assets for any loss or damage arising in any way from receipt or use thereof.



TALK TO US 01234 486487

LICENSED IDNO CUSTOMER CARE SECTORS & CASE STUDIES KNOWLEDGE HUB NEWS & EVENTS

Location Search

Our Network Asset Search platform will highlight where we may have plant or apparatus within the vicinity of the co-ordinates you enter.

It is important to note that the search result information provided is to be used as a guide only. To ensure safety during the activity, your organisation must follow HSG47 guidelines to locate any buried services in the vicinity and follow a safe system of work during the work activity.

Eastings X	512161
Northings Y	178805
Project Reference	428171

Message/Comment

Submit

Note: Please search with a minimum of 5 digits to get the nearby Power network locations.

We have identified that we do not have any network assets within 1000m of your searched location.

From: plantenquiryservice@gtc-uk.co.uk
To: [Keith Smith](#)
Subject: GTC Plant Enquiry - Ref- 4797971
Date: 28 October 2024 13:57:00
Attachments: [4797971.png](#)

Caution: This email originated from outside of the organisation. Do not click links or open attachments unless you recognise the sender and know the content is safe.

GTC Apparatus Not Found In Search Area

Our Plant Enquiry Service Ref: 4797971
Your Enquiry Ref: 428171

Dear KEITH MICHAEL,

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,

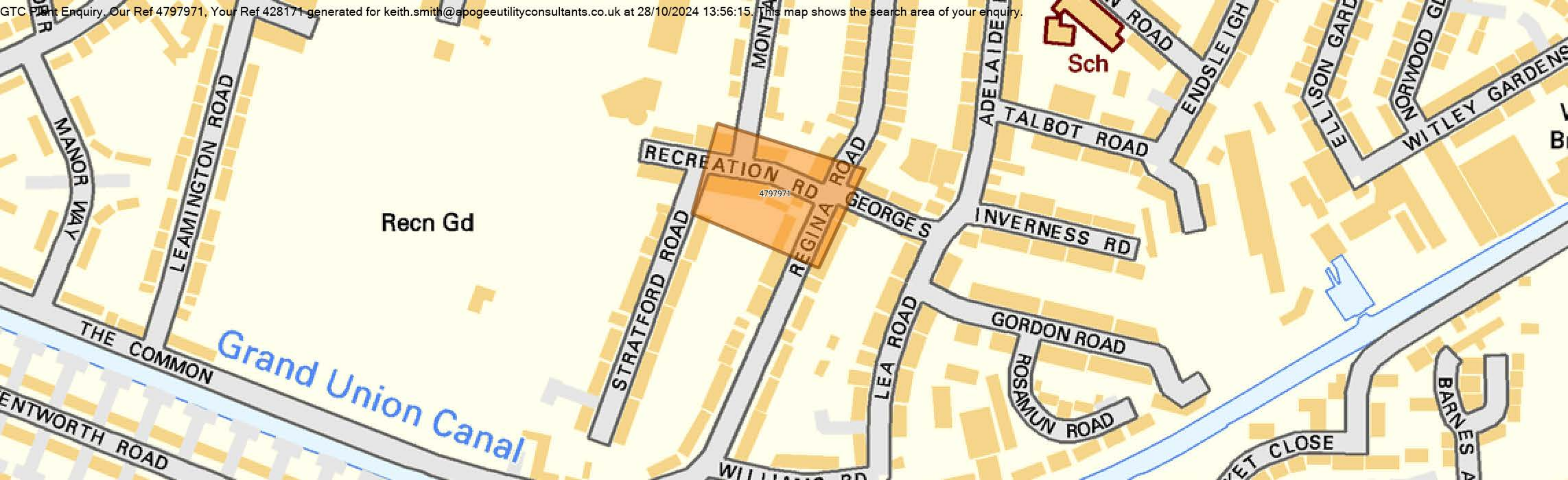
GTC Plant Enquiry Service.

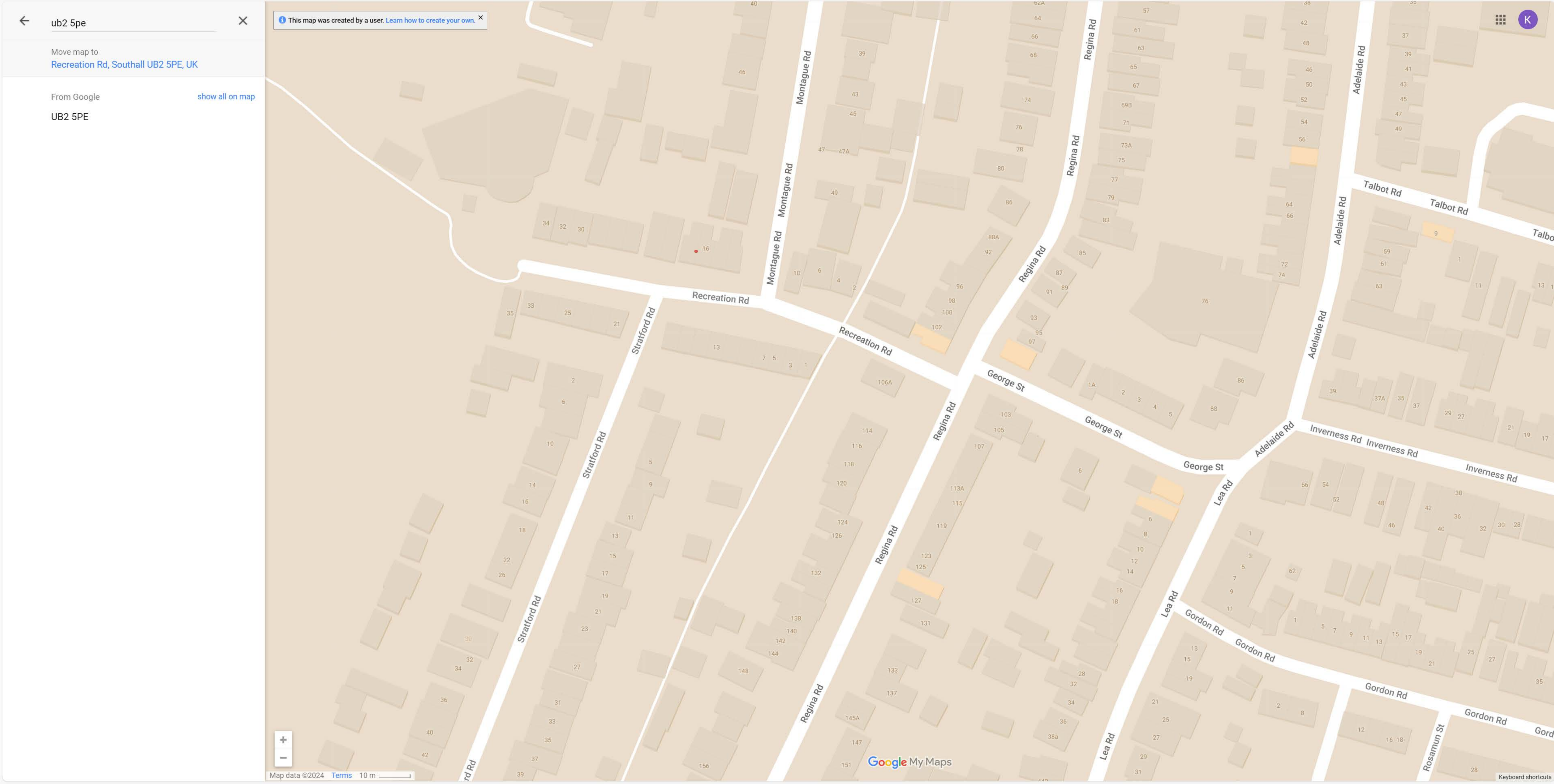
GTC
Synergy House
Woolpit Business Park
Woolpit
Bury St Edmunds
Suffolk, IP30 9UP
Tel: 01359 240363
plant.enquiries@gtc-uk.co.uk

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





ub2 5pe



This map was created by a user. [Learn how to create your own.](#)

Move map to
[Recreation Rd, Southall UB2 5PE, UK](#)

From Google [show all on map](#)
UB2 5PE



Map data ©2024 [Terms](#) 10 m

Google My Maps



K

Keyboard shortcuts

From: nrswa.uk@equans.com
To: [David Haigh](#)
Subject: Automatic reply: [External] Equans Postcode list confirmation
Date: 26 March 2024 11:39:41

Caution: This email originated from outside of the organisation. Do not click links or open attachments unless you recognise the sender and know the content is safe.

EQUANS

Thank you for your enquiry. This mail box is monitored constantly

EQUANS owns and operates district energy networks in the following areas and have buried pipework either inside or very close to the area codes listed below:

- Birmingham - B1-B9, B15-B19
- Coventry - CV1, CV2 & CV3
- Eastleigh - SO50
- Southampton - SO14, SO15 & SO17
- Hatfield - AL10
- Leicester - LE1-LE5
- Leeds - LS2
- London
 - Bloomsbury - W1, WC1, WC2, NW1 & N1C
 - Olympic Site - E3, E7, E9-E11, E13, E15 & E20
 - Whitehall -SW1A, SW1E, SW1H, SW1P, SW1V & SW1Y
 - Embassy Quarter - SW8, SW11
 - ExCel Exhibition Centre - E16
- Newcastle – NE4 5QB

Due to the volume of enquiries, EQUANS is only able to respond to enquiries which fall within the above Areas of Interest.

If your enquiry falls within these areas, EQUANS will respond with a further email containing details of buried assets which may or may not affect your work.

EQUANS Document Control

Urban Energy
UK & Ireland
NRSWA.UK@equans.com

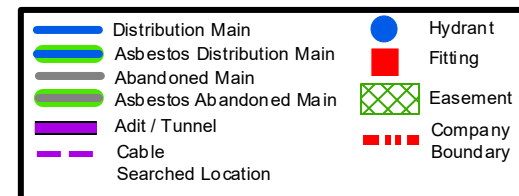
Kings Yard,
1 Waterden Road,
Queen Elizabeth Olympic Park
London E15 2GP - UK

Please consider the environment before printing this message

EQUANS Mail Disclaimer: <https://www.equans.com/disclaimer/disclaimer-mail/en>



N
1:1,479



From: [T.N. Vathsala](#)
To: [Keith Smith](#)
Subject: RE: Very Urgent C2 ENQUIRY REQUEST 428171 Recreation Road, Ealing
Date: 23 October 2024 10:09:35
Attachments: [image001.png](#)
[image002.png](#)

Caution: This email originated from outside of the organisation. Do not click links or open attachments unless you recognise the sender and know the content is safe.

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(va)
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. 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 c3requests@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).

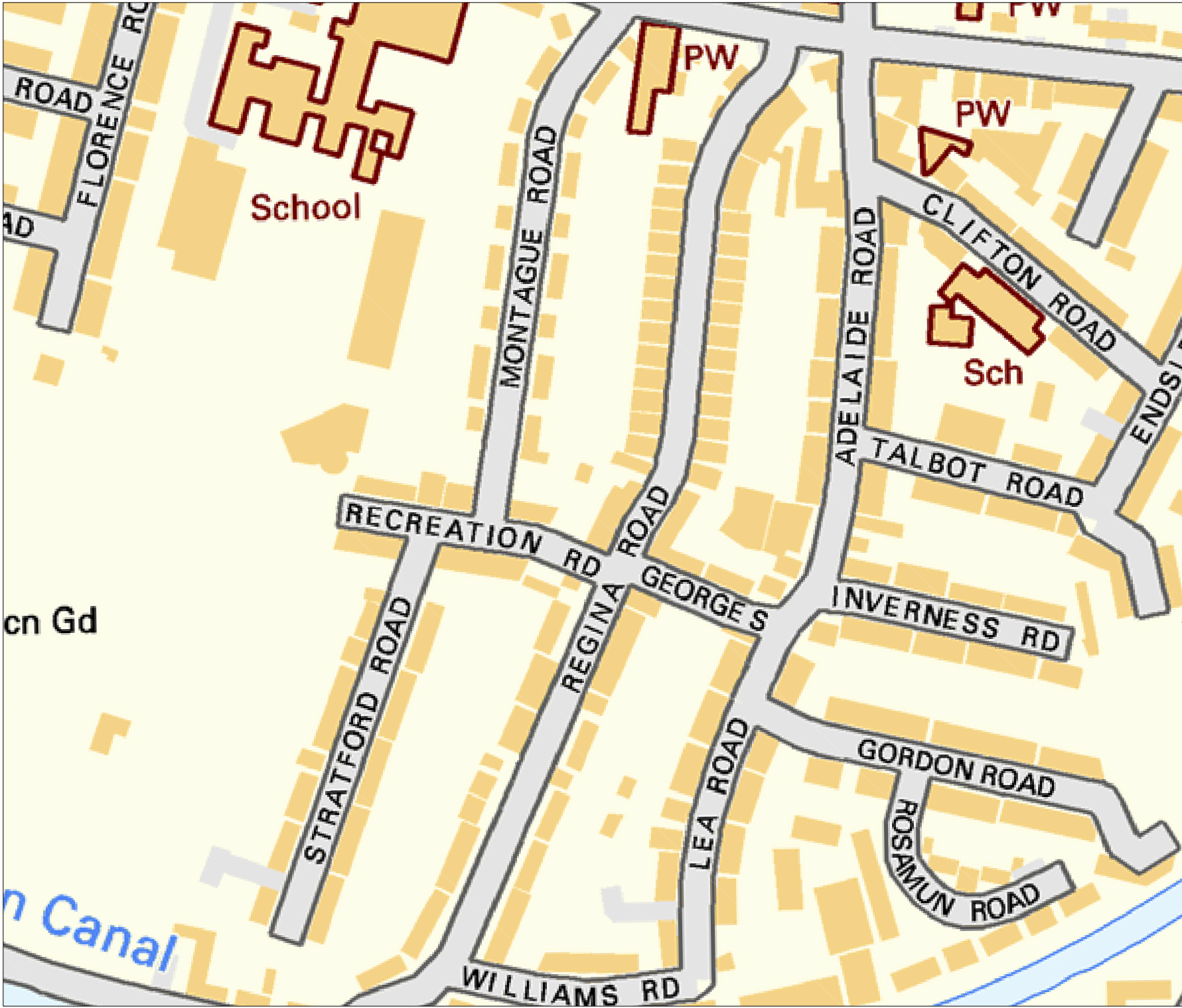


Please consider the environment before printing this e-mail

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: Keith Smith <keith.smith@apogeepropertyandutilityconsultants.com>
Sent: 22 October 2024 18:45
To: National Plant Enquiries <OSM.enquiries@atkinsrealis.com>
Subject: Very Urgent C2 ENQUIRY REQUEST 428171 Recreation Road, Ealing

Dear Sir or Madam,



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.

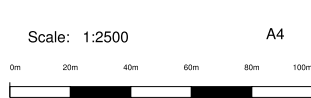
Project
Plant Enquiry

Drawing
Existing Plant

Drawn by:
smallworld
Date: 28/10/2024

Drawing No.
CFH_EP_000001

Revision
001



From: [Plantenquiries - CA Telecom](#)
To: [Keith Smith](#)
Subject: RE: Very Urgent C2 ENQUIRY REQUEST 428171 Recreation Road, Ealing
Date: 23 October 2024 11:22:55
Attachments: [image001.png](#)
[image003.png](#)
[image004.png](#)

Caution: This email originated from outside of the organisation. Do not click links or open attachments unless you recognise the sender and know the content is safe.

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



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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: Keith Smith <keith.smith@apogeepropertyandutilityconsultants.com>
Sent: 22 October 2024 14:16

From: [Plantenquiries](#)
To: [Keith Smith](#)
Subject: RE: E10-24-5971 Very Urgent C2 ENQUIRY REQUEST 428171 Recreation Road, Ealing
Date: 22 October 2024 14:18:19
Attachments: [image005.png](#)
[image002.png](#)
[image006.png](#)
[image159116.png](#)

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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 (UK) Ltd, Global Crossing PEC, Fibernet UK Ltd and Fibrespan Ltd) do not have any apparatus within the indicated works area.

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

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.

Please note that our email address has changed from plantenquiries@instalcom.co.uk to plantenquiries@ocugroup.com. Could you please update your records accordingly.

Response times for plant requests are up to 10 working days. Please allow for 10 working days to pass before chasing requests unless they were urgent.

If you require any further information, please do not hesitate to contact us.

Regards

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

Office: +44 (0)208 731 4613
Fax: +44 (0)208 731 4601
Email: plantenquiries@ocugroup.com
Web: <http://www.ocugroup.com>



From: [Nraswa](#)
To: [Keith Smith](#)
Subject: RE: Very Urgent C2 ENQUIRY REQUEST 428171 Recreation Road, Ealing
Date: 22 October 2024 14:26:18
Attachments: [image001.png](#)
[image004.png](#)

Caution: This email originated from outside of the organisation. Do not click links or open attachments unless you recognise the sender and know the content is safe.

KCOM Commercial in Confidence

Hello,

Location / Ref no :

Scheme Number: 428171

Location of Works : Recreation Road, Ealing

Postcode: UB2 5PE

At this time the KCOM Group PLC has no apparatus or proposals for new apparatus in the vicinity of these works and will not be affected by them. Please note this reply is valid for 3 months from the date of this letter.

KCOM now offer this service free on-line, to register for this please contact Tony Ford at Tony.Ford@Kcom.com

Kind Regards

Pete McSherry

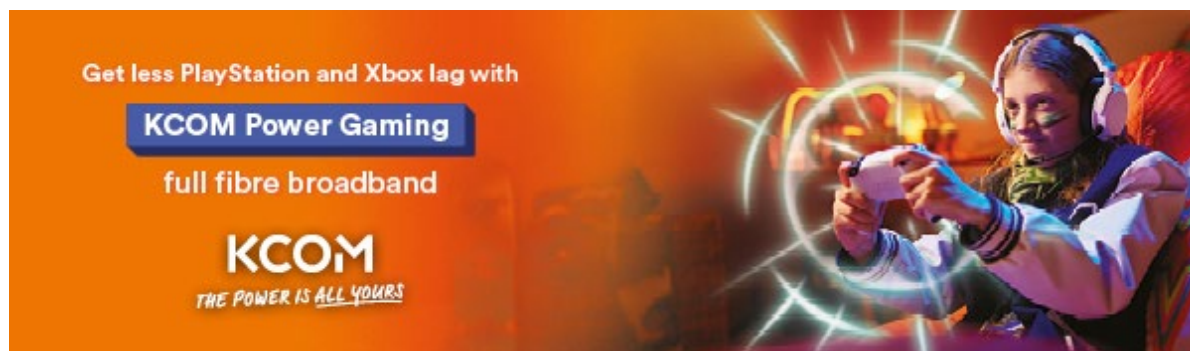
NRSWA Planner – Field Engineering

Mobile/Cell: +44 (0) 748 453 9186

Email: pete.mcsherry@kcom.com

Web: www.kcom.com

KCOM



From: Keith Smith <keith.smith@apogeepropertyandutilityconsultants.com>
Sent: Tuesday, October 22, 2024 2:16 PM
To: Nraswa <nraswa@kcom.com>
Subject: Very Urgent C2 ENQUIRY REQUEST 428171 Recreation Road, Ealing

Important: This mail was received from outside of KCOM; please treat its content with caution.

Dear Sir or Madam,

ROADS AND STREET WORKS ACT 1991 PRELIMINARY ENQUIRY Appendix C2 of the Code of Practice (CoP) 'Measures Necessary Where Apparatus Is Affected By Major Works (Diversionary Works)'

My client is considering a scheme involving major highway works as detailed below:

Scheme Number: 428171

Location of Works : Recreation Road, Ealing

Postcode: UB2 5PE

From: MBNL.plant.enquiries
To: [Keith Smith](#)
Subject: RE: Very Urgent C2 ENQUIRY REQUEST 428171 Recreation Road, Ealing
Date: 28 October 2024 14:37:04
Attachments: [image001.png](#)

Caution: This email originated from outside of the organisation. Do not click links or open attachments unless you recognise the sender and know the content is safe.

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

Turner & Townsend Advisory

t: 0121 262 3663 | www.turnerandtownsend.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: Keith Smith <keith.smith@apogeepropertyandutilityconsultants.com>

Sent: Tuesday, October 22, 2024 2:16 PM

To: MBNL.plant.enquiries <MBNL.plant.enquiries@turntown.com>

Subject: Very Urgent C2 ENQUIRY REQUEST 428171 Recreation Road, Ealing

"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 Sir or Madam,

ROADS AND STREET WORKS ACT 1991 PRELIMINARY ENQUIRY Appendix C2 of the Code of Practice (CoP) 'Measures Necessary Where Apparatus Is Affected By Major Works (Diversionary Works)'

My client is considering a scheme involving major highway works as detailed below:

Scheme Number: 428171

Location of Works : Recreation Road, Ealing

Postcode: UB2 5PE

O.S. Grid Ref.: 512161 , 178805

Road: Recreation Road

From: Regina Road

To Recreation Road

Description of Works: Utility Work

Expected Start Date: 24th October 2024

From: [NRSWA](#)
To: [Keith Smith](#)
Subject: Very Urgent C2 ENQUIRY REQUEST 428171 Recreation Road, Ealing
Date: 22 October 2024 14:53:18
Attachments: [image003.png](#)
[image001.png](#)

Caution: This email originated from outside of the organisation. Do not click links or open attachments unless you recognise the sender and know the content is safe.



Thank you for your enquiry.

Please be advised that Sky Telecommunications Services Ltd will not be affected by your proposal.

Best endeavours have been made to ensure accuracy, however if you require further information, please contact us by email at nrswa@sky.uk.

Regards



NRSWA Department
Sky UK - Technology - Operations

 nrswa@sky.uk  +44 2070323234

From: Keith Smith <keith.smith@apogeepropertyandutilityconsultants.com>
Sent: Tuesday, October 22, 2024 2:16 PM
To: NRSWA <nrswa.nrswa@sky.uk>
Subject: [EXTERNAL] Very Urgent C2 ENQUIRY REQUEST 428171 Recreation Road, Ealing

Dear Sir or Madam,

ROADS AND STREET WORKS ACT 1991 PRELIMINARY ENQUIRY Appendix C2 of the Code of Practice (CoP) 'Measures Necessary Where Apparatus Is Affected By Major Works (Diversionary

From: [SOTA Plant Enquiries](#)
To: [Keith Smith](#)
Subject: RE: S10-24-2140 Very Urgent C2 ENQUIRY REQUEST 428171 Recreation Road, Ealing
Date: 22 October 2024 14:32:56
Attachments: [image003.png](#)
[image004.png](#)
[image006.png](#)
[image122909.png](#)

Caution: This email originated from outside of the organisation. Do not click links or open attachments unless you recognise the sender and know the content is safe.



Dear Sir or Madam,

With reference to your plant enquiry below, we can confirm that SOTA do not have any apparatus within the immediate proximity of your proposed works.

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.

Please note that our email address has changed from sota.plantenquiries@instalcom.co.uk to sota.plantenquiries@ocugroup.com. Could you please update your records accordingly.

Response times for plant requests are up to 10 working days. Please allow for 10 working days to pass before chasing requests.

-

If you require any further information, please do not hesitate to contact us.

Regards

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

Office: +44 (0)208 731 4613
Fax: +44 (0)208 731 4601
Email: sota.plantenquiries@ocugroup.com
Web: <http://www.ocugroup.com>



Contact

Arelion Infrastructure Team

check-network@arelion.com

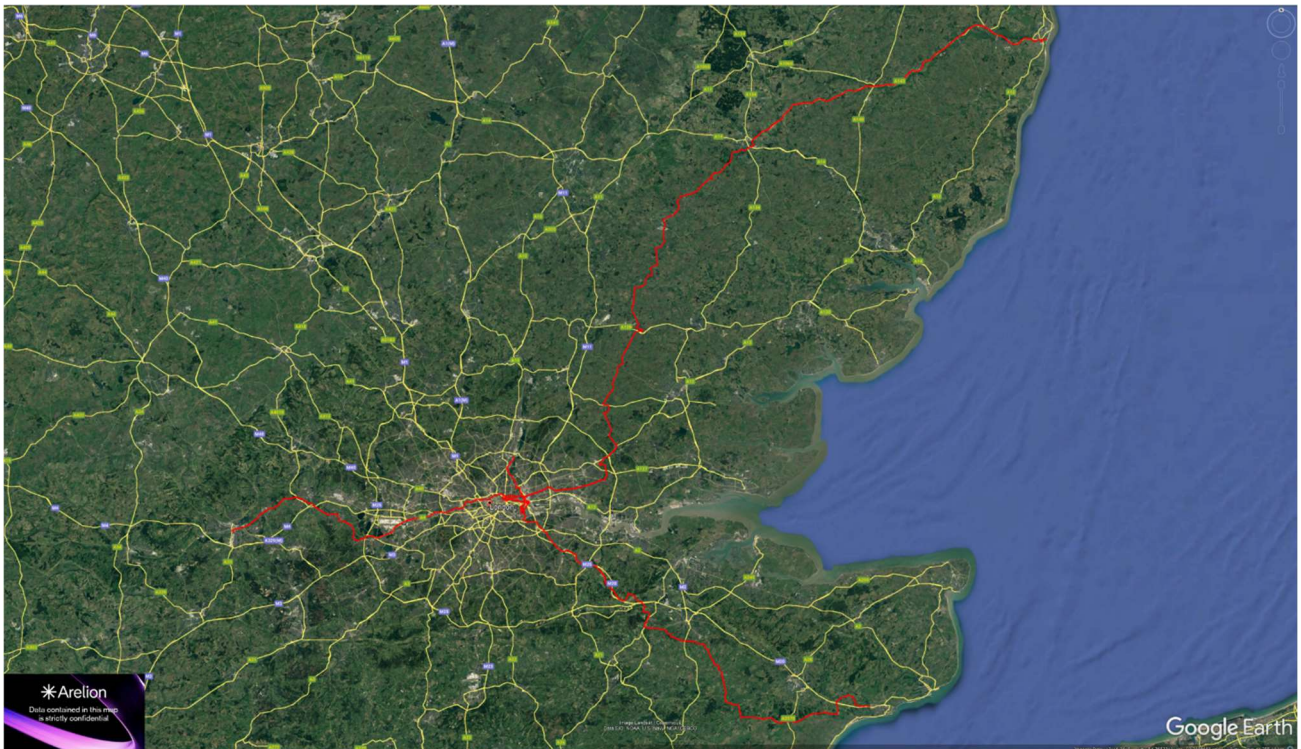
Your reference: 428171 Recreation Road, Ealing

Our reference: LPENQ0000149619

Dear Sir/Madam,

Responding to your Line Plant Enquiry we would like to inform you that Arelion's network is not in the vicinity of the location which was detailed in your enquiry.

Our team is seeking an opportunity to cooperate with Enquirers whose enquiries are targeting locations far away from our network. Our intention is to reduce the number of out-of-area requests and save time and manpower on both sides. If you can utilize our network KMZ map to see where our network is located and to pre-filter the enquiries which are far from our network, please contact us at check-network@arelion.com and we will provide you a KMZ network map.



Public

Date
2024-01-02

Page
2 (2)

Please note that all enquiries relating to the Arelion line plant should be forwarded to:

By post – to, **Arelion Uk Ltd**

69-77 Paul Street

3rd Floor

London

EC2A 4NW

By email – to, check-network@arelion.com

By phone – to, 08000287406
003618089955

Yours faithfully

Telent Technology Services CCO (responding on behalf of Arelion)
Basildon

From: [UK OSP-Team](#).
To: [Keith Smith](#); [UK OSP-Team](#)
Subject: Re: Very Urgent C2 ENQUIRY REQUEST 428171 Recreation Road, Ealing
Date: 22 October 2024 16:14:01
Attachments: [image002.png](#)

Caution: This email originated from outside of the organisation. Do not click links or open attachments unless you recognise the sender and know the content is safe.

Dear Sir/Madam

Verizon is a licensed Statutory Undertaker.

We have reviewed your plans and have determined that Verizon (Formally known as MCI WorldCom, MFS) has no apparatus in the areas concerned.

If you have any further queries please do not hesitate to get in touch.

Yours faithfully

Plant Protection Officer (GB) Email osp-team@uk.verizon.com

On Tue, 22 Oct 2024 at 14:17, Keith Smith
<keith.smith@apogeepropertyandutilityconsultants.com> wrote:

Dear Sir or Madam,

ROADS AND STREET WORKS ACT 1991 PRELIMINARY ENQUIRY Appendix C2
of the Code of

Practice (CoP) 'Measures Necessary Where Apparatus Is Affected By Major Works
(Diversionary
Works)'

My client is considering a scheme involving major highway works as detailed below:















Scheme Number: 428171


Location Search

Enter Location

Search

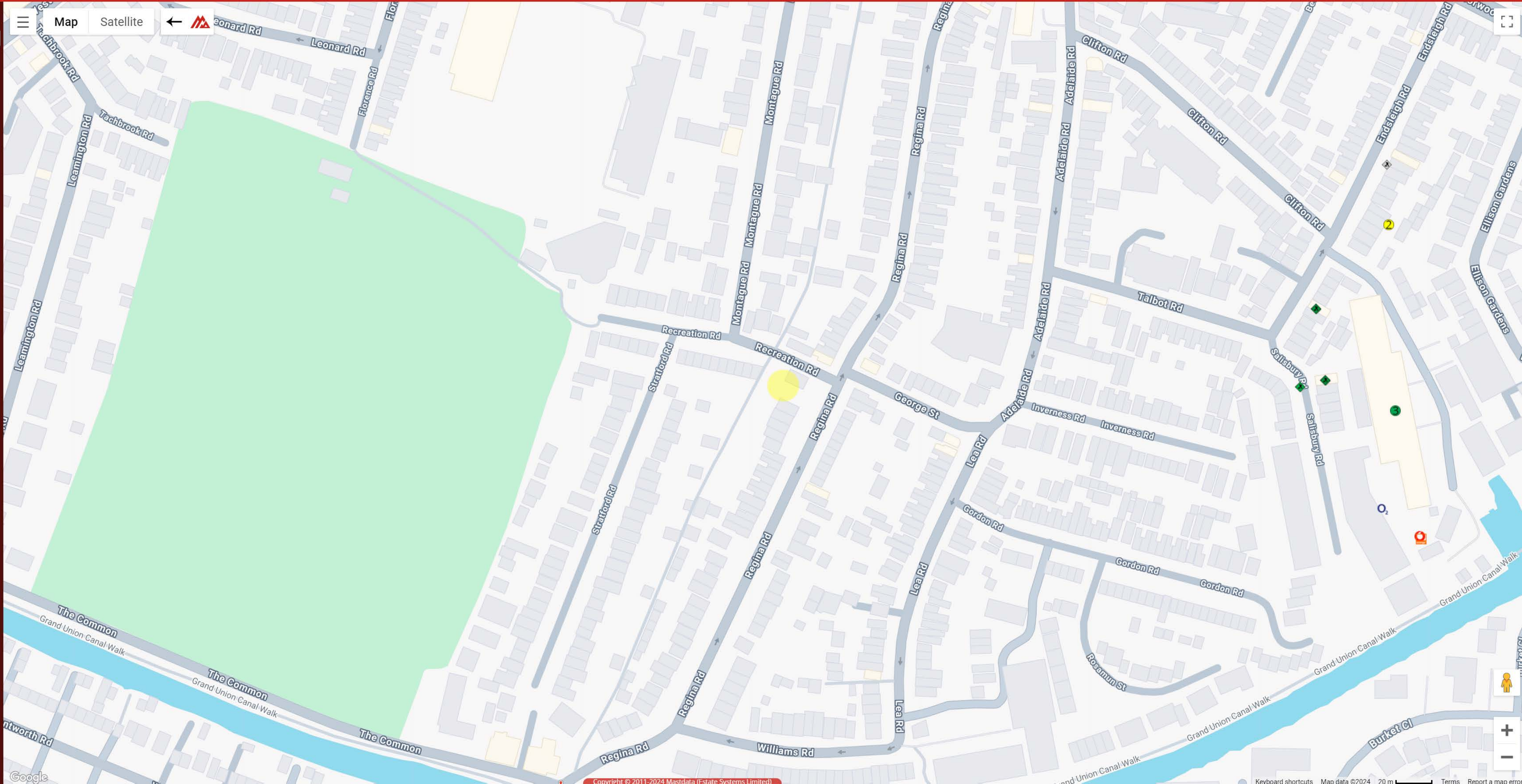
Marker Visibility

-  EE (Orange)
-  EE (T-Mobile)
-  EE
-  O2
-  Three
-  Vodafone
-  BT TE
-  CTIL
-  LPA Apvd < 4y
-  LPA Apvd < 10y
-  LPA Apvd +
-  LPA Ref/Wdn
-  LPA Other
-  Centre Point

 Show All

 Hide All

Use the panel above to select which marker types you want visible on the map.



From: [Location Enquiries](#)
To: [Keith Smith](#)
Subject: RE: Very Urgent C2 ENQUIRY REQUEST 428171 Recreation Road, Ealing
Date: 26 October 2024 09:29:05
Attachments: [image002.png](#)

Caution: This email originated from outside of the organisation. Do not click links or open attachments unless you recognise the sender and know the content is safe.

Good morning,

Thank you for your enquiry.

I can confirm that London Underground/DLR has no assets within 50 metres of your site as shown on the plan you have provided.

Kind regards,

Mehmet Kani | Safeguarding Engineer

LU/DLR | Infrastructure Protection | Engineering

Transport for London

7th Floor Zone B, 5 Endeavour Square, Stratford E20 1JN



Please consider the environment before printing this e-mail.

From: Keith Smith <keith.smith@apogeepropertyandutilityconsultants.com>
Sent: Tuesday, October 22, 2024 2:17 PM
To: Location Enquiries <SMBLocationEnquiries@tfl.gov.uk>
Subject: Very Urgent C2 ENQUIRY REQUEST 428171 Recreation Road, Ealing

Dear Sir or Madam,

ROADS AND STREET WORKS ACT 1991 PRELIMINARY ENQUIRY Appendix C2 of the Code of Practice (CoP) 'Measures Necessary Where Apparatus Is Affected By Major Works (Diversionary Works)'

My client is considering a scheme involving major highway works as detailed below:

Scheme Number: 428171

Location of Works : Recreation Road, Ealing

Postcode: UB2 5PE

O.S. Grid Ref.: 512161 , 178805

Road: Recreation Road

From: Regina Road

To Recreation Road

Description of Works: Utility Work

Expected Start Date: 24th October 2024

Plans showing the area for the works are attached

From: [CRL_Safeguarding](#)
To: [Keith Smith](#)
Subject: Re: Very Urgent C2 ENQUIRY REQUEST 428171 Recreation Road, Ealing
Date: 22 October 2024 16:00:35
Attachments: [image002.png](#)

Caution: This email originated from outside of the organisation. Do not click links or open attachments unless you recognise the sender and know the content is safe.

Dear Keith,

The Elizabeth line (Crossrail) is not affected by these works.

Best regards,

Safeguarding Officer (Crossrail)

CRL_Safeguarding@tfl.gov.uk

Infrastructure Protection Team

5 Endeavour Square : London : E20 1JN

From: Keith Smith <keith.smith@apogeepropertyandutilityconsultants.com>
Sent: 22 October 2024 13:17
To: CRL_Safeguarding <CRL_Safeguarding@tfl.gov.uk>
Subject: Very Urgent C2 ENQUIRY REQUEST 428171 Recreation Road, Ealing

Dear Sir or Madam,

ROADS AND STREET WORKS ACT 1991 PRELIMINARY ENQUIRY Appendix C2 of the Code of Practice (CoP) 'Measures Necessary Where Apparatus Is Affected By Major Works (Diversionary Works)'

My client is considering a scheme involving major highway works as detailed below:

Scheme Number: 428171

Location of Works : Recreation Road, Ealing

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O.S. Grid Ref.: 512161 , 178805

Road: Recreation Road

From: Regina Road

To Recreation Road

Description of Works: Utility Work

Expected Start Date: 24th October 2024

Plans showing the area for the works are attached

In order that all reasonable precautions may be taken to avoid risk to health and safety through contact with any of your existing apparatus during execution of the proposed works, please indicate the position and depth of your apparatus in the locality of the proposed works and return the plan to this office.

Notice under The Street Works (Registers, Notices, Directions and Designations) Regulations will be sent to all Undertakers as appropriate.

Unless you notify us within 10 days setting out when you will be able to reply, it will be assumed

From: [Stephen Elcock](#) on behalf of [OP Buried Services Enquiries](#)
To: [Keith Smith](#)
Subject: RE: Very Urgent C2 ENQUIRY REQUEST 428171 Recreation Road, Ealing
Date: 22 October 2024 14:21:03
Attachments: [image002.png](#)

Caution: This email originated from outside of the organisation. Do not click links or open attachments unless you recognise the sender and know the content is safe.

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

At Network Rail we work flexibly – so whilst it suits me to email now, I do not expect a response



Your Ref: 428171

Our Ref: AD/NRSA/ENQ/TfL: 73650

25th October 2024

Dear Sir/Madam

Plant Enquiry: Recreation Road, Ealing

Thank you for your email dated 22nd October 2024.

Our records show no traffic control equipment, within the sites of your anticipated works.

Should you vary the location of the works, please inform us for further checks to be conducted.

The information relates to traffic control equipment, owned by Transport for London, and believed to be correct.

Yours faithfully

Viv Lloyd

Plant Enquiries Officer

Network Performance - Regulation

Transport for London

Surface Transport | Network Management Directorate

Email: plantenquiries@tfl.gov.uk

Definition of Report Terms

Affected Plant – Where plant records indicate that the utility has plant in or near to the site.

Not Affected – Where the utility or we (using our maps and resources) have determined that there is no plant in or near the site.

No Response Received – Despite our chasing we are still to receive a response from the utility, you will get further reiterations of the report until it is complete, with the exception of the Council where in some cases they never respond.

Vodafone & Virgin Media

Virgin Media Option: We find that Virgin are affected by a lot of our searches particularly in urban areas you should only not search Virgin where you are happy with the risk or have certainty they are not in the site area.

Vodafone Option: We find that Vodafone are affected in less than 10% of enquires but this increases in urban area and the South East particularly in London.

NB. Should you change your mind and require us to search any or all of these three after you have received your report or within 90 days of receiving your report we will process any or all of the above with you only paying the disbursement charge levied by the relevant utility. In the event that you have not received your Invoice then the additional costs will be added. In cases where your Invoice has been issued then a new one will be issued at the point at which you instruct us to complete the additional search.

Acronyms Key

Electric			
DNO	Distribution Network Operator	KVA	Kilo Volt Amperes
IDNO	Independent Distribution Network Operator	MVA	Mega Volt Amperes
ICP	Independent Connections Provider	AC	Alternating Current
LV	Low Voltage	S/S	Substation
HV	High Voltage	PMT	Pole Mounted Transformer
EHV	Extra High Voltage		
Water			
SLO	Self Lay Organisation	WRAS	Water Regulation Advisory Scheme
Incumbent	Local Water or Water & Sewerage Company		
Gas			
GT	Gas Transporter	LP	Low Pressure
IGT	Independent Gas Transporter	MP	Medium Pressure
UIP	Utility Infrastructure Provider	IP	Intermediate Pressure
PRS	Pressure Reducing Station (Governor)	HP	High Pressure
Others			
AP	Apogee Property & Utility Consultants	CATV	Cable Television
PE	Polyethylene	FTTP	Fibre to the premise
DI	Ductile Iron	FTTC	Fibre to the cabinet
ST	Steel	l/min	Litres per minute
CI	Cast Iron	H&S	Health & Safety
SI	Spun Iron	HBF	House Builders Federation
HPPE	High Performance Polyethylene	TPO	Tree Preservation Order
MDPE	Medium Density Polyethylene	TBC	To be confirmed
GRP	Glass Reinforced Plastic	N/A	Not Applicable

Important Information

Relevant Documents

The following documents must be referred to before work commences in the vicinity of existing services:

- Health and Safety Booklet HS (GS) 6 Avoidance of Danger from Overhead Electric Lines.
- General Safety Measures to Avoid Injury and Damage to Gas Apparatus.
- HSE Guidance Note HS (G) 47 Avoiding Danger from Underground Services.
- National Joint Utilities Group (NJUG) Publications Vol. 1.
- CDM Regulations 2015.
- PAS 128:2014 Specification for Underground Utility Detection, Verification and Location.

Basic Risk Assumption for all Services

When dealing with existing services the following assumptions must always be accepted:

- All existing buildings have gas, water electric and telecoms supplies to them until proven otherwise.
- Any supply to an existing building, no matter how old the building is or how deteriorated the supply may appear, is taken to be 'live' until proven otherwise.
- All open land, vacant lots and derelict sites are deemed to have services beneath them until proven otherwise.
- The only acceptable proof that a service is 'dead' and can be removed is written confirmation from the owner of the service.
- Council Plans, where we are lucky enough to obtain them, often only include the locations of their plant and sometimes do not show connecting DNO or other plant that one might expect them to show. Comparisons with DNO connecting plant need to be made by the client to properly interpret them.
- The quality and accuracy of information provided by utilities about their existing plant is indicative and no warranty is made as to its accuracy. Therefore, any utility asset maps and/or marked up drawings provided by each utility must only be used as a guide and the actual location of plant should be verified by CAT Scan GPR survey or trial holes before construction works commence.

Please note not all service connections are shown on the utility asset maps.

Plant Found Within Site Boundaries

Where utility plant is found within the site boundary, it is recommended for the client to check for legal easements or wayleaves a Wayleave search service is available from us please ask for a quotation.

Diversions of plant within site boundaries can be expensive and time consuming to relocate. Further investigation of costs and timescales are recommended. Please ask us for further details.