

2135A Springfields School

Construction Management Plan

Introduction

This construction method statement aims to outline key considerations of the construction process involved in delivering this building on the proposed site. This statement will be updated or superseded during the pre-construction stage to incorporate the contractor's requirements.

Building type

The building will be assembled using two refurbished modular style units joined together in an L shape arrangement. The building will provide four additional classrooms, each unit contains a pair of classrooms with a shared central entrance lobby with access to a self-contained disabled W/C and self-contained unisex W/Cs.

The building will be located on green space close to the eastern school boundary behind the Therapy House building. The installation programme will aim to take place during school holidays when the building is closed to pupils.

Access

The school has two existing vehicle entrance gates both with access onto Curzon Street on the southern boundary. Gate 1 is reserved for visitors and deliveries while gate 2 is reserved as a taxi pupil drop-off and pupil collection point. We anticipate the contractor may require ownership of Gate 1 and its access road during construction. This will be necessary to control safe and secure access of site personal and deliveries related to the construction works.

Contractors Compound

A secure contractor's compound will be defined by appropriate security fencing which will wrap around the land adjacent to the Therapy Building and extend north to include partial ownership of the adjacent staff carpark during term time and full use when the school is closed. Security fencing is to exclude the Therapy Building itself and maintain a pedestrian access. The compound may need to extend south to incorporate the access road and gate 1 onto Curzon Street. The contractors secure compound is to be agreed with School and WC prior to being deployed.

A section of fence separating the main school grounds from the therapy house will be temporarily removed to allow access for site



personal and construction related vehicles. The location of fence to be removed will also need to be agreed by the school and WC.

The modular building will arrive on site fully constructed and mounted on an HGV. A mobile crane will be used to hoist and drop the buildings into position. Provision will be required for both HGV and mobile crane to safely access the car park and grassland to the east of the therapy house. This process will be carried out during the summer months when the ground is firm to reduce compression and spoiling of soil by heavy vehicles.

Groundworks

There will be a prudent undertaking of soil removal to accommodate the building and levelling of the surrounding landscape to achieve adequate falls for pedestrian walkways up to the building. Soil disruption will be kept to a minimum and any spare soil will be redistributed within the proposed site boundary. Movement of construction vehicles will be limited and carefully managed to avoid root protection zones. A banksman will be always used to manage and control the manoeuvring of site traffic.

Foundations

The building will be raised off the ground by 0.3-0.5m by a series of short columns supported by shallow subterranean concrete pad foundations or a concrete raft foundation, to be determined by the structural engineer.

Superstructure

Once the groundworks and foundations have been prepared the prefabricated modular building can be delivered to site and fixed in position. Following this, the crane and HGV will be removed from the site to allow smaller vehicles to access to progress the remaining building programme of installing internal fitouts, external access ramps and landscaping works. Parking arrangements for site staff will be carefully managed and agreed with the school.

Working Hours

All groundworks installation of foundations and delivery of the building internal fitouts and landscaping to be outside of school hours during school holidays and weekends within daylight hours of 7am-6pm. Temporary Bat and bird friendly external (downward directed) task lighting may be considered along access routes and entrances to allow internal trades to continue working after daylight hours from 6pm -9pm. All working hours to be agreed with School and WC.

Security

Appropriate security fencing will be installed to define the site boundary which will include the land adjacent to the Therapy Building and lower section of car park.

Site welfare

Adequate Welfare facilities for site staff will be compliant with HSE standards and located within the site boundary close to the school's utility services and drainage. Connection to services will be arranged by the contractor and metered separately from the school.

Ecology & Arboriculture

There are numerous trees, hedgerow and potential habitats across the site. All site works to be undertaken in accordance with Ecologist and Arboricultural recommendations to avoid disruption to existing habitats and tree root protection zones.

Utilities

A stat service report and utility mapping has been undertaken on the site to identify existing site services. Electrical cables and combined drainage run within the proposed development area below ground. An overhead BT cable runs North to South across the proposed rear of the modular units and further overhead cables are located between the Yellow building and Therapy Building. Stat service and utility maps are appended to this document for reference. Contact to be made by contractor to service providers for permission to build over/ under where applicable. Connection to services to be arranged by the contractor. Contractor to confirm safe working methods for working in proximity to existing services.

Parking

Contractors will use allocated spaces within the car park provided by the school during school holidays. An arrangement will be agreed with the school for provision of vehicle access during school hours.

An area for wheel washing to prevent spread of site soil deposits beyond the site boundary will be considered.

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A1 Landscape	





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Utility Search Report

Site Name: Springfields School

Reference: QUM87282-2

Address: The Springfields Academy, Curzon St, Caine, SN11 0UF

Date : 22 April 2025



WARNER SURVEYS
Utility Mapping Ltd

Unit 2, Regal Court, Kings Norton Business Centre, Birmingham B30 3ES
0121 752 1220



Table of contents:

Utility / Service	Included	Utility / Service	Included
Basic Search		Independent Utilities	
Gas	Yes	GTC	Yes
Water	Yes	Last Mile	Not Affected
Sewers	Yes	SSE	Not Affected
BT	Yes	Harlaxton	Not Requested
Electricity	Yes	Utility Assets	Not Affected
3rd Party Searches	Yes	UK Power Distribution	Not Requested
		Albion Water	Not Affected
Cable Search		ESP	Yes
Vodafone	Not Requested	Fulcrum Pipelines	Not Affected
Virgin Media	Yes	Energy Assets	Not Affected
BSkyB	Yes	Bring Energy	Not Affected
EXA Infrastructure	Not Affected	Leep Utilities	Not Affected
Colt	Yes	Eclipse Power Networks	Yes
Sota	Not Affected		
CGI Logica	Not Affected	Others	
Neos Networks	Yes	CAD Pack	Not Requested
City Fibre	Yes	Smart pdf	Not Requested
Arelion frmly Telia	Not Affected	CA & EA Search	Not Requested
Lumen Technologies	Yes		
KCom	Not Affected		
Verizon	Yes		
Zayo Group	Not Affected		
Tata Communications	Not Affected		
Gamma	Not Affected		
Gigaclear Plc	Not Affected		
MBNL	Yes		
Includes Utilibilly and Linesearch			
"Not affected" responses are deemed as such from the 3rd Party Searches			
NB: All plans / responses are valid for a maximum of three months unless noted otherwise			





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Site Plan

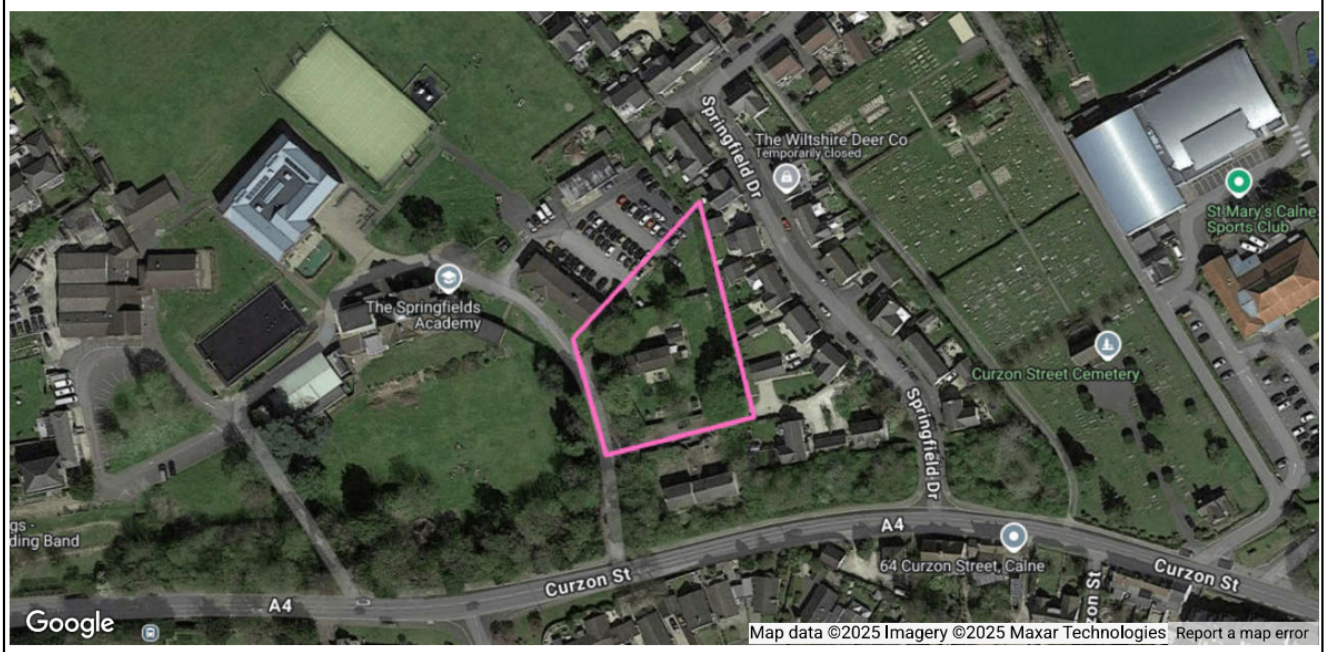


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Gas



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0121 752 1220

**Company Address**

Wales and West Utilities Ltd,
Wales and West House,
Spooner Close, Celtic,
Springs, Coedkernew,
Newport, NP10 8FZ

Our Ref: 36882296 QUM87282-2

Monday, 07 April 2025

Duncan Phillips
91 Market Street
Hoylake
MSY
CH47 5AA

Dear Duncan Phillips

Thank you for contacting us regarding Wales & West Utilities equipment at the above site.

I enclose an extract from our mains records of the area covered by your proposals together with a comprehensive list of General Conditions for your guidance. This information is given as a general guide and its accuracy 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 Wales and West Utilities (WWU), its agents or servants for any error or omission. Please note that all WWU equipment on site should be assumed to be LIVE until proven otherwise.

Safe digging practices, in accordance with HS(G)47, Avoiding Danger from underground services 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. Safe working procedures should be defined and practiced.

WWU reserves its position completely to enforce the terms of any existing easement against the landowner, even if this results in any planning permission granted not being able to be fully implemented.

You must not build over any of our plant or enclose our apparatus.

Wales & West Utilities have no planning objections to these proposals, although it should be noted that Wales & West's apparatus is held pursuant to easements and it has other private law rights in relation to the use of the land in the vicinity of its apparatus. Wales & West's private law land rights are not material planning considerations and therefore no comment is made in relation to those rights and they have no impact on whether or not planning permission should be granted, or whether, if permission is granted, it can lawfully be implemented. It should also be noted that Wales & West's apparatus may be at risk during construction works and should the planning application be approved, then we require the promoter of these works to contact us directly to discuss our requirements in detail. Should diversion works be required these will be fully chargeable.

Where diversions to WWU apparatus are needed to allow change to occur on site, the cost of these alterations may be charged to the persons responsible for the works.

If you have requested a new connection the WWU connections team will where necessary prepare detailed proposals and provide a quotation for any necessary alterations and/or development of our equipment on the site.

If you require advice in connection with your proposals please contact the relevant number below.

Yours sincerely,

**Company Address**

Wales and West Utilities Ltd,
Wales and West House,
Spooner Close, Celtic,
Springs, Coedkernew,
Newport, NP10 8FZ

WWU Dig Team

Gas Emergency Number:

In an emergency call 0800 111 999, 24 hours a day.

Mapping Enquiries:

If you have an enquiry relating to this letter or the attached map plan, please contact us using the following information:

Telephone 02920 278912
Email dig@wwutilities.co.uk

General Enquiries:

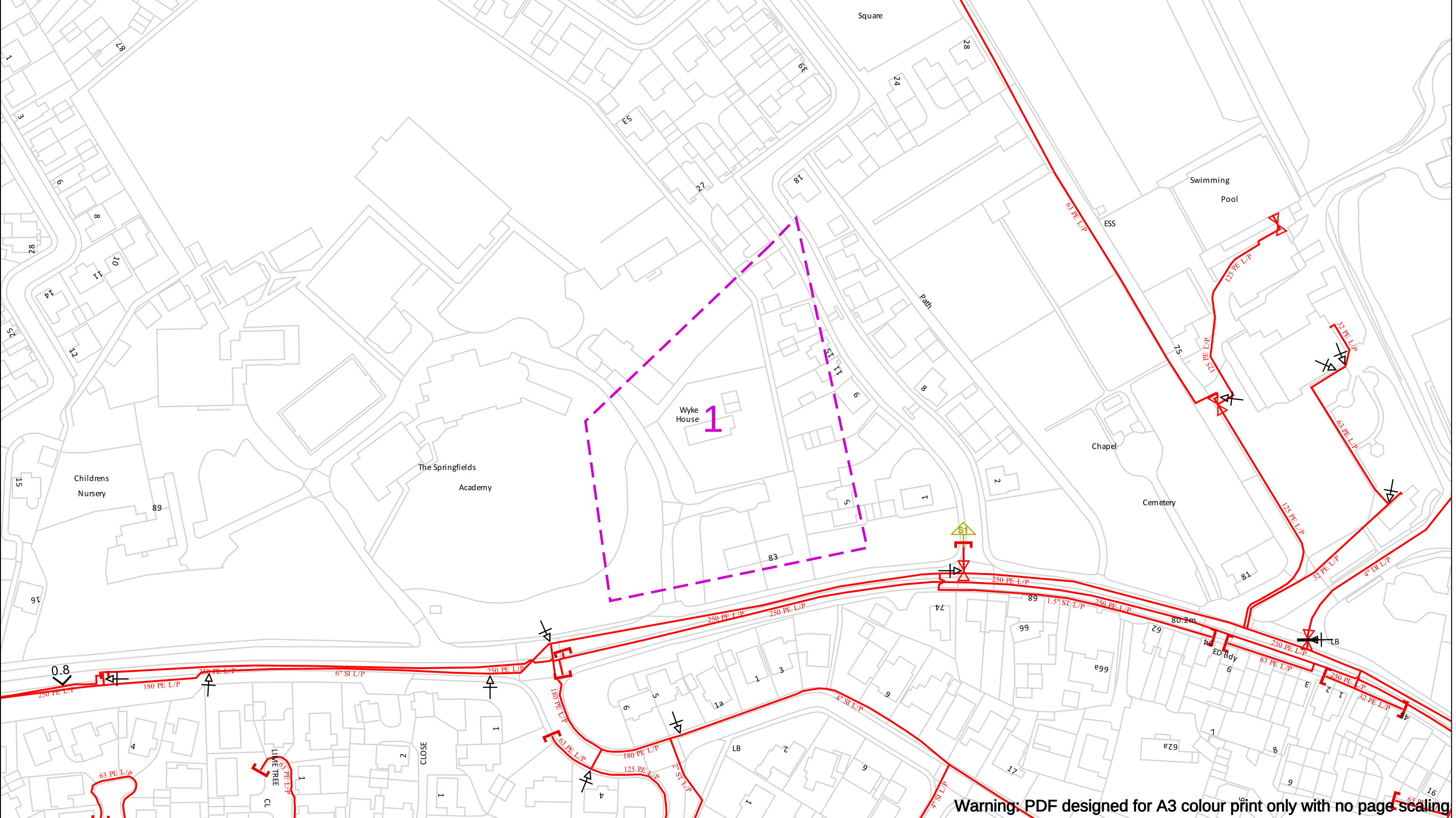
If you have a general enquiry, please call us on the following number

All areas 0800 912 29 99

LinesearchbeforeUdig:

If you have an enquiry relating to the use of the LinesearchbeforeUdig website please contact LinesearchbeforeUdig using the following information:

Telephone 0845 437 7365
Email enquiries@linesearchbeforeudig.co.uk
Website www.linesearchbeforeudig.co.uk



Warning: PDF designed for A3 colour print only with no page scaling

Contact Us
Mapping Enquiries: 02920 278 912
General Enquiries: 0800 912 2999

Date Requested: 07/04/2025
Job Reference: 36882296
Site Location: 399232 171343

Requested by:
Mr Duncan Phillips
Your Scheme/Reference: QUM87282-2

Scale: 1:1250 (When plotted at A3)

- IMPORTANT NOTICES
- This information is given as a guide only and its accuracy cannot be guaranteed
 - The plan only shows those pipes owned by Wales & West Utilities (WUU) as its role as a licensed Gas Transporter
 - Service pipes, valves, syphons, stub connections etc. may not be shown but their presence should be anticipated
 - You must use safe digging practices in accordance with HS(G)47 to establish the actual position of mains, services and other apparatus before any mechanical excavation is used
 - It is your responsibility to ensure this information is provided to all persons working near our plant
 - If in doubt call the WWU dig team on 02920 278912

In case of an emergency call 0800 111 999

Dig Sites

Area: Line:

Low Pressure (LP) 21mbar – 75mbar

Medium Pressure (MP) 350mbar – 2bar

Intermediate Pressure (IP) 2bar – 7bar

High Pressure (HP) >7bar

Line/Fire Valve

Governor Station

Change of Diameter

End Cap

Depth of cover

WALES & WEST UTILITIES

Smell gas?
Call the Gas Emergency Service on
0800 111 999.

Dial before you dig

We need 10 days' notice

Investigate
Before you dig, make sure you know what's below.

Go ahead
Done your research? Now you can dig safely.

Wales & West Utilities Limited

General Conditions to be observed for the Protection of Apparatus and the Prevention of Disruption to Gas Supplies.

General conditions affecting the design, construction or maintenance of services and/or structures or other works in the vicinity of Wales & West Utilities (WWU) plant, pipelines and associated installations:

These general conditions apply only to the gas apparatus and pipes operated by WWU. It is possible that there may be other gas transporters with apparatus in the vicinity, therefore you should ensure that you have made enquiries of them and have complied with their requirements.

1. GRAPHIC REPRESENTATION OF GAS MAINS

Any plans supplied or marked up by WWU will indicate the **APPROXIMATE** location of its apparatus. This information is provided as a general guide only; its accuracy cannot be guaranteed and is given without obligation or warranty. Service pipes are not shown but their presence should be anticipated. No liability whatsoever is accepted by WWU, its agents or servants for any error, omission, discrepancy or deviation. Plans on site should be current, i.e. no older than 28 days from the date of issue. Gas pipes owned by other Gas Transporters, or otherwise privately owned, may be present in this area (pink areas indicated on our plans). Information with regard to such pipes should be obtained from the relevant owners.

Should you require assistance on site locating WWU apparatus, please contact our Plant Protection Team on **02920 278912**.

2. METHODS OF WORKING

The following methods of work shall not normally be permitted within the limits of distance indicated (relative to the established pipe position). Any variances must have consent from WWU before works commence on site:

Mechanical Excavation	3m (1m for low pressure mains)	Hydraulic Testing	8 m
Piling / Pile removing / Boring	15m	Welding or other hot works*	15m
Directional Drill Operations	15m	Explosives	250m

* NOTE: Welding or other hot works involving naked flames shall be carried out at a safe distance to the satisfaction of a WWU Engineer. A check should be made prior to the commencement of works, to ensure a gas free atmosphere exists. It is also necessary to monitor the atmosphere at regular intervals for the duration of the works. In no case shall such activities take place in any Wales & West Utilities Easement without the written consent and in the presence of a WWU representative.

WWU must be consulted prior to carrying out any excavation work within **10m** of any above or below ground gas installations or pipeline. No excavation works may commence within **50m** of a High Pressure or Very High Pressure Pipeline unless the pipeline has been located by tracing and its precise route identified.

In addition to the above methods of working, WWU must be contacted prior to any External Wall Installation (EWI) schemes, proposed solar farms and wind turbine installations.

No work shall be undertaken near, nor heavy plant or equipment moved over, any gas pipeline or apparatus until all of the conditions specified by WWU have been complied with.

Where WWU have apparatus in the vicinity of your work, any damage to it could have serious consequences. In view of this and in the interests of safety, a meeting should be arranged before the commencement of work on site between WWU representatives, representatives of the promoting authority, the contractors and any other interested parties. At this meeting the suggested program of site works and plant safety should be discussed. It is essential that this meeting is convened well in advance of commencement on site. Access to WWU plant and facilities for inspection by WWU staff must not be affected. Where formal consent has been given, **A MINIMUM OF SEVEN DAYS NOTICE IS REQUIRED** before carrying out work in WWU easements, or the appropriate notice under the New Roads & Street Works Act (NRSWA) where existing plant is situated within the public highway.

Further guidance can also be sought from the document **HS(G)47 – Avoiding Danger from Underground Services** from the HSE website.

3. PROXIMITY OF OTHER PLANT

A minimum clearance of **600 millimetres (mm)** should be allowed between all plant being installed and an existing gas main operating above 2 bar medium pressure (MP), whether the adjacent plant is parallel to or crossing the gas pipe. For mains operating at MP or below, this distance can be reduced to 300mm. **NO APPARATUS SHOULD BE LAID OVER AND ALONG THE LINE OF A GAS PIPE, IRRESPECTIVE OF CLEARANCE.**

No manhole or chamber shall be built over or around a gas pipe and no work should be carried out which results in a reduction of cover or protection over a pipe without consultation with and the agreement of WWU staff.

4. PROTECTION

Where any works cross or run in close proximity to WWU apparatus, periodic visits must be made by a WWU engineer. His requests for protection or support to the apparatus shall be immediately observed.

Suitably designed crossing points are to be constructed to the satisfaction of a WWU Engineer. These crossing points shall be clearly indicated by the erection of bunting and crossings at other places should be prevented.

Backfill material adjacent to WWU apparatus shall be soft fill or sand, containing no stones, bricks, or lumps of concrete etc., placed to a minimum 150mm around the mains and is to be well compacted by hand. No power consolidation shall take place above the main until 300mm of soft fill has been compacted by hand.

Wales & West Utilities Limited

5. DAMAGE TO COATINGS

Where a gas pipe is coated with special wrapping and this is damaged, even to a minor extent, WWU must be notified so that repairs can be made to prevent future corrosion and subsequent leakage. **WHERE MINOR DAMAGE TO COATING IS REPORTED TO WWU PRIOR TO BACKFILL, THE NECESSARY REPAIR WILL BE MADE FREE OF CHARGE.**

6. CATHODIC PROTECTION

Where WWU apparatus is cathodically protected either by sacrificial anode or impressed current systems and where new apparatus is to be laid and is to be similarly protected, WWU will require to carry out interaction tests to determine whether its own system is adversely affected. The cost of any mutually agreed remedial action will be recharged to the authority installing the new apparatus. If any bond wires, test leads etc., used in connection with cathodic protection systems are damaged or found to be in poor condition, broken or disconnected, WWU must be notified prior to backfilling so that a repair can be made.

7. HOT WORKS

Even when a gas free atmosphere exists care must be taken when carrying out hot works in close proximity to gas plant in order to ensure that no damage occurs. Particular care must be taken to avoid damage by heat or naked flames to plastic gas pipes or to the protective coatings on other pipes.

8. DEMOLITION

Live gas services must be disconnected **PRIOR** to demolishing any property, arrangements must be made for WWU to check for the presence of any live gas services.

9. TREE PLANTING

WWU must be contacted prior to all tree-planting works above or near our apparatus. Further information can then be made available.

10. DEEP EXCAVATIONS

Any work involving deep excavations (1.5m or more) will be subject to the "Model Consultative Procedure for Pipeline Construction involving Deep Excavations". This may require the diversion of WWU apparatus prior to the commencement of your works. Detailed plans and cross sections will be required in order to determine the effect of these works on WWU apparatus.

11. RENEWABLE ENERGY INSTALLATIONS

Wind Turbines – WWU must be advised of any planned development of wind turbines in the vicinity of an above 2 bar gas pipelines to ensure the development does not impact on the future safe operation of the pipeline. Industry guidance states that any wind turbine must be sited no closer than 1.5 times the proposed height of the turbine mast away from the nearest edge of the pipeline.

Solar Farms – WWU must be contacted regarding planned solar farms being considered in the vicinity of WWU gas pipelines.

EWI – WWU must be contacted regarding any EWI scheme to ensure the scheme does not impact upon WWU's apparatus.

12. LEAKAGE FROM GAS MAINS OR SERVICES

If damage or leakage is caused or an escape of gas is smelt or suspected the following action should be taken at once:

- Remove all personnel from the immediate vicinity of the escape.
- Inform the 24hr Gas Emergency Service on **0800 111 999**
- Prevent any approach by the public, prohibit smoking, and extinguish all naked flames or other sources of ignition for at least 15 metres from the leakage. Do not operate any electrical switches in the vicinity of the escape.
- Assist gas personnel, Police and/or Fire Services as requested.

**IN THE EVENT OF A LEAK, OBSERVE THE ABOVE BUT DO NOT ATTEMPT TO SEAL THE LEAK
REMEMBER - IF IN DOUBT; SEEK ADVICE FROM WWU**

13. BUILDING PROXIMITIES

There are minimum proximity distances for buildings from WWU mains depending on both the operating pressure and the material of the main. Advice should be sought from WWU prior to building works taking place to confirm these distances. For High Pressure pipelines you must seek further guidance from the HSE and Local Authority Planning team regarding their PADHI distances regarding building proximities as these may be in addition to WWU proximity distances for a pipeline.

Temporary buildings should not be placed above any gas pipe or within 3.0 metres of mains operating above 75mbar (medium, intermediate and high pressure mains) during construction activities and in no circumstances should permanent structures be built over any pipe transporting gas.

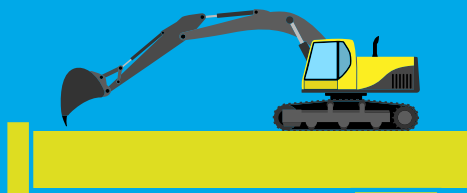
14. SITE RESPONSIBILITIES

All costs incurred by WWU for the repair of direct or consequential damage to gas plant will be rechargeable (with the exception of paragraph 5). WWU reserves the right to divert any affected apparatus or alternatively specify suitable protection of its apparatus. If proved necessary during the course of site works, the cost of which will be chargeable.

The above requirements do not relieve you of the responsibility of taking all precautions necessary to safeguard the Company's plant and to avoid risk to persons and property. The persons for whom the works are being undertaken, their servants, agents and contractors shall indemnify WWU servants, agents and contractors against any loss, damage, expenses, claims and actions incurred or brought against Wales & West Utilities, its servants, agents and contractors in consequence of the provision of these works and activities associated therewith or ancillary thereto.

KEY TO MAPS

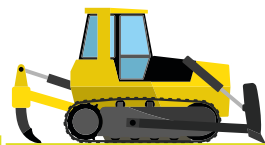
LP	Low Pressure	CI	Cast Iron
MP	Medium Pressure	SI	Spun Iron
IP	Intermediate Pressure	DI	Ductile Iron
HP	High Pressure	PE	Polyethylene
		ST	Steel



Every day, underground gas pipes get damaged by people digging without knowing what's below. This can be catastrophic. It might cause serious injury to you and others around you. The costs of repair, fines and fees can be huge. Your project will be delayed and your reputation damaged.

We have designed this leaflet to help you dig safely. And the first thing to do – long before you start work – is call us.

What's the number?
029 2027 8912



CARD POSITION (DO NOT PRINT)

We're here to
help



Dial
before
you dig

We need
10 days'
notice



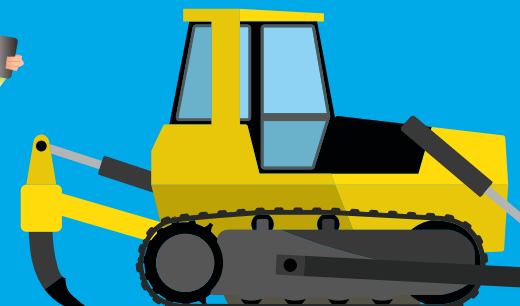
Need help or advice?

Call our **Plant Protection** team on
029 2027 8912
or email **dig@wwutilities.co.uk**



Smell gas?

Call the **Gas Emergency Service** on
0800 111 999.



dig@wwutilities.co.uk



029 2027 8912



www.wwutilities.co.uk



facebook.com/wwutilities



@WWUtilities



Dial
Investigate
Go ahead

**YOUR GAS EMERGENCY
AND PIPELINE SERVICE**



**WALES & WEST
UTILITIES**

Can you DIG it?

We bring the gas to homes and businesses across Wales and the south west of England. We invest money, time and effort every year to make sure our pipelines are protected – but the biggest danger to our network is you.



D is for Dial

Digging can be dangerous. Hit a gas pipe and you might cause a gas leak, a fire or explosion.

So phone us first on **029 2027 8912** or email **dig@wwwutilities.co.uk**

- You can find out where our pipes are.
- You need to give us 10 working days' notice before you start working.



I is for Investigate

It's the only way to stay safe

- Before you start work, you must get a copy of our up-to-date gas plans and General Conditions and keep them with you on site.
- Use our online mapping service to find the mains pipes under your land.
- Working near a medium-, or intermediate- or high-pressure gas pipe? You might need a site visit – call us so we can arrange it.
- Plan ahead – we need at least 10 days' notice for a site visit.
- You'll also need our publication 'SSW22 Safe working in the vicinity of high-pressure pipelines and associated installations'.
- Remember, you can't work on a Wales & West Utilities wayleave or easement (land which we have rights over to maintain our gas network) without written permission.
- And you can't work near or move heavy equipment over any gas pipeline until all our conditions have been met and we agree your method of working.
- Watch the video on our website to find out more.



G is for Go ahead

- Make sure you have our up-to-date gas plans on site.
- Need extra advice? Call our Plant Protection team on **029 2027 8912** or email **dig@wwwutilities.co.uk**
- Use cable- and pipe-locating devices.
- Use safe digging practices, taking every precaution to avoid damaging gas pipes, damaging yourself and damaging your bank balance. You will be billed for any costs if something goes wrong.
- If in doubt, phone us again. We're happy to help.

We need
10 days'
notice



Smell gas?

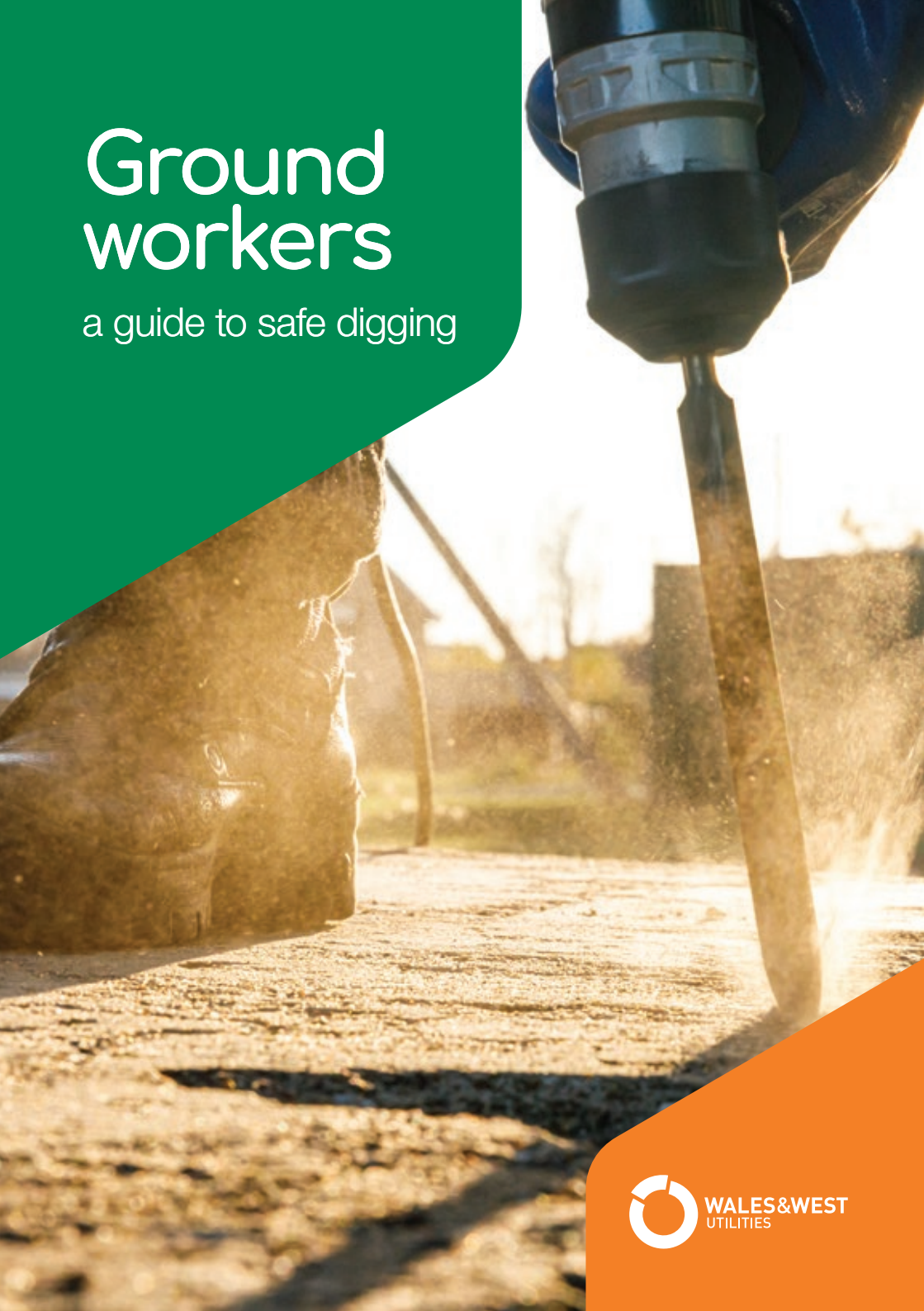
Our Gas Emergency Service is on call 24 hours a day, seven days a week, 365 days a year.

If you cause a gas leak, or think the network might be leaking, call the Gas Emergency Service immediately on **0800 111 999**.

- Get everyone away from the leak.
- Ask everyone in nearby buildings to leave until we're sure it's safe.
- Put out all naked flames and other sources of ignition and make sure no one smokes within 15 metres of the leak.
- Don't try to fix the leak by filling the hole, as gas may enter buildings.
- Don't try to operate any valves.
- Don't let anyone go near the leak.
- Help our engineers, the police or fire services if they ask.

Ground workers

a guide to safe digging



WALES&WEST
UTILITIES

Gas plans

You need to obtain gas plans before any proposed excavations.



Any plans supplied or marked up by Wales & West Utilities will show the approximate location of our apparatus. The information is provided as a general guide only, its accuracy cannot be guaranteed and is given without obligation or warranty.

Service pipes are not shown but their presence should be anticipated. No liability whatsoever is accepted by us, our agents or servants for any error, omission, discrepancy or deviation.

Plans on site should be current, printed in colour and no older than 28 days from their issue date.



•Starting works

The following work methods will **not** normally be permitted within the distance limits shown (relative to the established pipe position). Any variances must have our consent before work starts:

- mechanical excavation 3m (1m for low-pressure mains)
- hydraulic testing 8m
- piling/pile removing/boring 15m
- welding or other hot works 15m
- directional drill operations 15m
- explosives 250m

You must consult us before doing any excavations within 10m of any above gas installations or pipes.

No excavations can start within 50m of a high-pressure pipeline unless it has been located by tracing and its precise route identified by us.

You must comply with all conditions specified by us before starting any work near – or moving heavy plant or equipment over – any pipeline or apparatus.

Any damage to our apparatus near your works could have serious consequences. In view of this and for safety, there should be a site meeting with our representatives and any other interested parties before you do any work near a medium, intermediate or high-pressure main.

The site meeting should cover the suggested works programme and pipeline safety. It must be held well before operations start and at least 10 days' notice is required before carrying out any work.

You can find more guidance in Avoiding Danger from Underground Services, document HSG47 on the Health and Safety Executive website.

Building proximities

There are minimum proximity distances for buildings from our mains depending on their operating pressure and pipe material. Contact us to confirm these before starting building works.

For high pressure pipelines, you must contact the Health and Safety Executive and local authority planning team for guidance on their Land Use Planning Zones as these may be in addition to our proximity distances.

Permanent or temporary buildings must not be constructed over our pipes or within the minimum building proximities. Where there is an easement – a legal agreement for our mains to be on private land – there may be further restrictions to working near our pipes.



Protection

Backfill material used near our apparatus must be soft fill or sand containing no stones, bricks or lumps of concrete etc, placed to a 150mm minimum around the mains and be well compacted by hand.

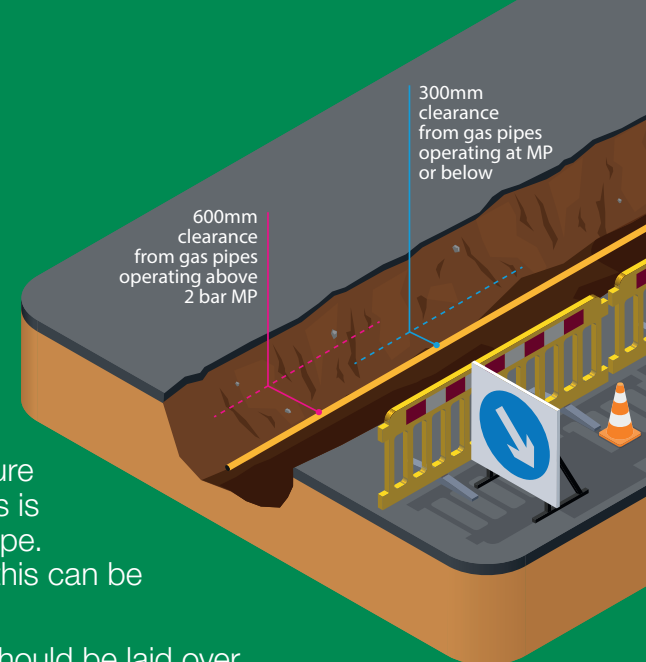
Damage to coatings

When a gas pipe is coated with special wrapping and is damaged, even to a minor extent, you must notify us so repairs can be made, free of charge, to prevent corrosion and leakage.

Pipeline proximity

There should be a minimum **600mm** clearance between new apparatus being installed and a main operating above 2 bar medium pressure (MP), whether the apparatus is parallel to or crossing the pipe. For mains at MP or below, this can be reduced to **300mm**.

Importantly, no apparatus should be laid over and along the line of a gas pipe.



Cathodic protection

If you are installing cathodically-protected apparatus, we will need to do interaction tests to determine if our system is affected. The cost of any mutually agreed remedial action will be charged to the authority installing the new apparatus. If any bond wires or test leads are damaged or found in poor condition, you must notify us before backfilling so a repair can be made.

Deep excavations

Any deep excavations (1.5m or more) must be done by following the Model Consultative Procedure for Pipeline Construction involving Deep Excavations.

As this may need the diversion of our apparatus before your works start, you must contact us with detailed plans and cross-sections so we can determine if our pipes will be affected.

Renewable energy installations

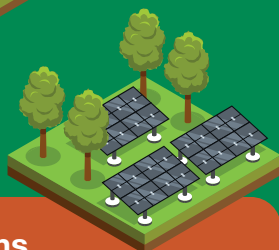
Wind turbines

You must tell us about any planned wind turbine development near an above 2 bar gas main to ensure it does not impact the pipeline's safe operation. Industry guidance states a wind turbine must be sited no closer than 1.5 times the proposed height of its mast away from the nearest edge of the pipeline.



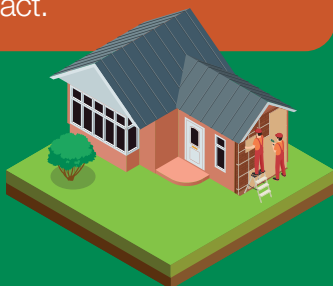
Solar farms

If a solar farm is being considered near our pipelines, you must contact us.



External wall insulation

You must also contact us about any external wall insulation scheme near our apparatus to ensure there is no impact.



Demolition

Live gas services must be disconnected before demolishing a property. Contact us to arrange a check for any live gas services.

Tree planting

We can provide information about tree-planting and you must contact us before starting any planting above or near our apparatus.

Leakage from gas mains or services

In the event of a leak, follow the instructions below – **DO NOT** attempt to seal the leak. If in doubt, **contact us**.

If damage or leakage is caused, or a gas escape is smelt or suspected, take action at once:

- Evacuate everyone from the immediate vicinity.
- Call the 24hr Gas Emergency Service on **0800 111 999**.
- Prevent any approach by the public, prohibit smoking and extinguish all naked flames or other ignition sources for at least **15m from the leakage**, and do not operate any electrical switches.
- Assist gas personnel, police and/or fire services, as needed.



Site responsibilities

All repair costs incurred by us for direct or consequential damage to our pipelines will be chargeable. We reserve the right to divert any affected apparatus or specify suitable protection for it if proved necessary during site works – this cost will also be chargeable.

These guidelines only apply to our apparatus and pipes. If there are other gas transporters in the area, make sure you contact them and comply with their requirements.

Need help locating our apparatus?

Contact our Plant Protection team on
02920 278912 or **dig@wwutilities.co.uk**.



wwutilities.co.uk



@WWUtilities



wwutilities



@WWUtilities

Home owners

a guide to safe digging



WALES&WEST
UTILITIES

Before starting works

Check you have up to date gas plans on site - they should be printed in colour and no older than 28 days from their issue date.

Any plans supplied or marked up by Wales & West Utilities will show the approximate location of our apparatus. The information is provided as a general guide only, its accuracy cannot be guaranteed and is given without obligation or warranty.



Individual gas pipes to houses are not shown but their presence should be anticipated. They usually take the shortest route to the larger pipe providing the supply. Look for any visual signs of gas presence, like a meter box or above ground entry point.

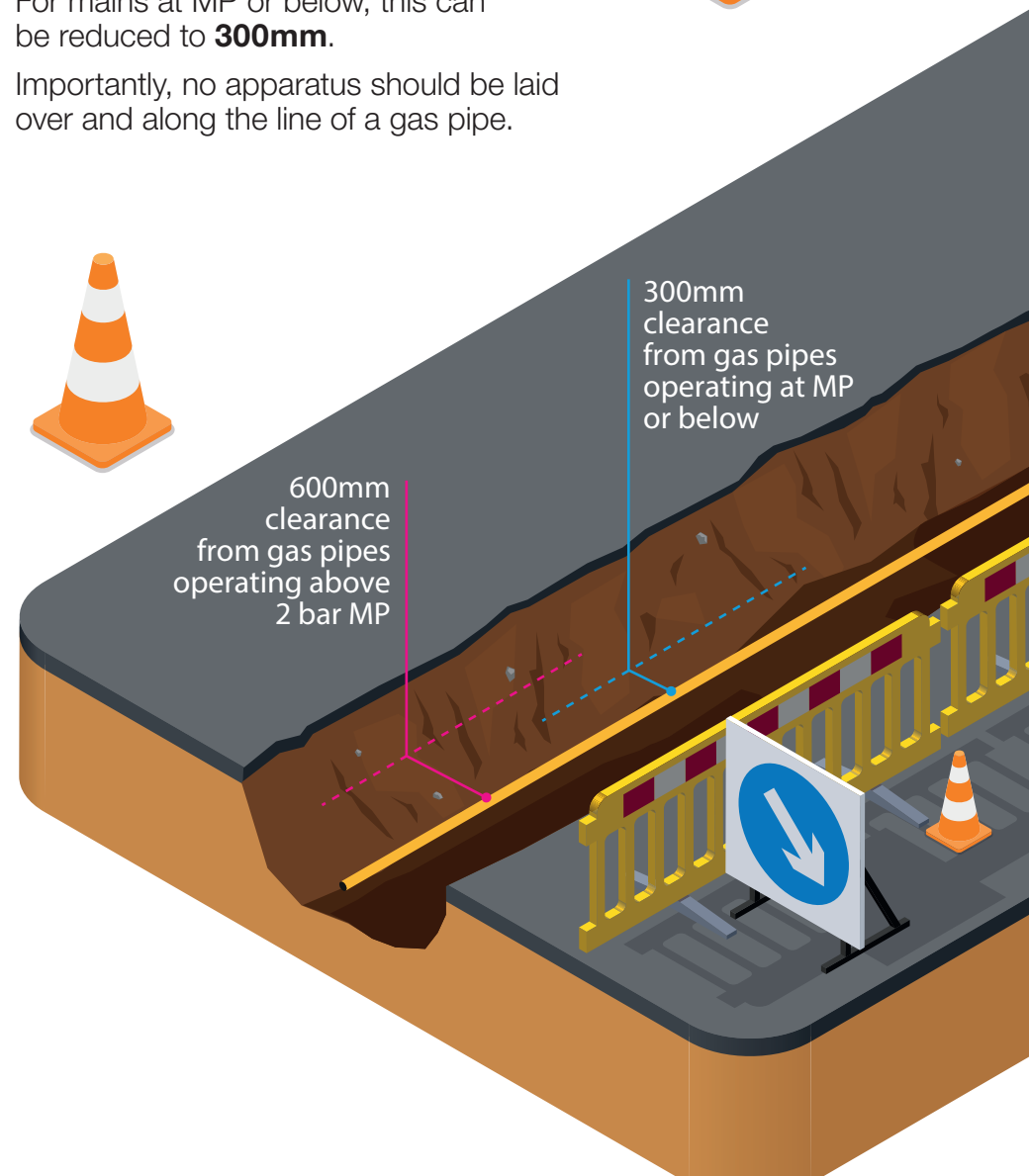
Any damage to our apparatus near your works could have serious consequences. In view of this and for safety, there should be a site meeting with our representatives and any other interested parties before you do any work near a medium, intermediate or high-pressure main.

The site meeting should cover the suggested works programme and pipeline safety. It must be held well before operations start and at least 10 days' notice is required before carrying out any work.

Clearances

There should be a minimum **600mm** clearance between new apparatus being installed and a main operating above 2 bar medium pressure (MP), whether the apparatus is parallel to or crossing the pipe. For mains at MP or below, this can be reduced to **300mm**.

Importantly, no apparatus should be laid over and along the line of a gas pipe.



Building proximities

There are minimum proximity distances for buildings from our mains depending on their operating pressure and pipe material. Contact us to confirm these before starting building works.

For high pressure pipelines, you must get in touch with the Health and Safety Executive and local authority planning team for guidance on their Land Use Planning Zones as these may be in addition to our proximity distances.



Permanent or temporary buildings must not be constructed over our pipes or within the minimum building proximities. Where there is an easement – a legal agreement for our mains to be on private land – there may be further restrictions to working near our pipes.

Protection

Backfill material used near our apparatus must be soft fill or sand containing no stones, bricks or lumps of concrete etc, placed to a 150mm minimum around the pipe and be well compacted by hand.



Demolition

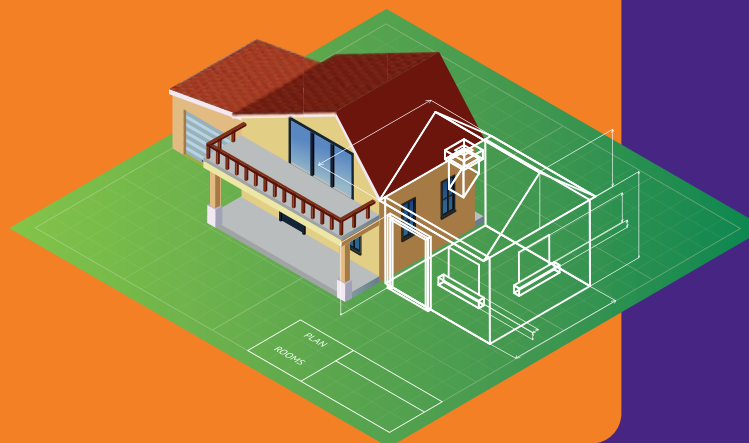
Live gas services must be disconnected before demolishing a property. Contact us to arrange a check for any live gas services.



Home improvements

If you are planning any home improvements, such as an extension or conservatory, fencing, decking, landscaping or even installing a new pond, remember your gas supply could run below where you are working. Before you start, make sure you have a copy of our plans and have visited the Dial Before You DIG section on our website for safety advice.

Be careful when considering planting trees. Contact us before any tree planting above or near our apparatus as roots can potentially damage pipes and restrict future maintenance.





Site responsibilities

All repair costs incurred by us for direct or consequential damage to our pipelines will be chargeable. We reserve the right to divert any affected apparatus or specify suitable protection for it if proved necessary during site works – this cost will also be chargeable.

These guidelines only apply to our apparatus and pipes. If there are other gas transporters in the area, make sure you contact them and comply with their requirements.

Leakage from gas pipes

In the event of a leak, follow the instructions below – **DO NOT** attempt to seal the leak. If in doubt, **contact us**.

If damage or leakage is caused, or a gas escape is smelt or suspected, take action at once:

- Evacuate everyone from the immediate vicinity.
- Call the 24hr Gas Emergency Service on **0800 111 999**.
- Prevent any approach by the public, prohibit smoking and extinguish all naked flames or other ignition sources for at least **15m from the leakage**, and do not operate any electrical switches.
- Assist gas personnel, police and/or fire services, as needed.



For more information...

call our Plant Protection team on **02920 278912**
or **dig@wwutilities.co.uk**. You can also visit
the Dial Before You DIG section on our website
www.wwutilities.co.uk

You can find more guidance in Avoiding Danger
from Underground Services, document HSG47
on the Health and Safety Executive website.



wwutilities.co.uk



@WWUtilities



wwutilities



@WWUtilities



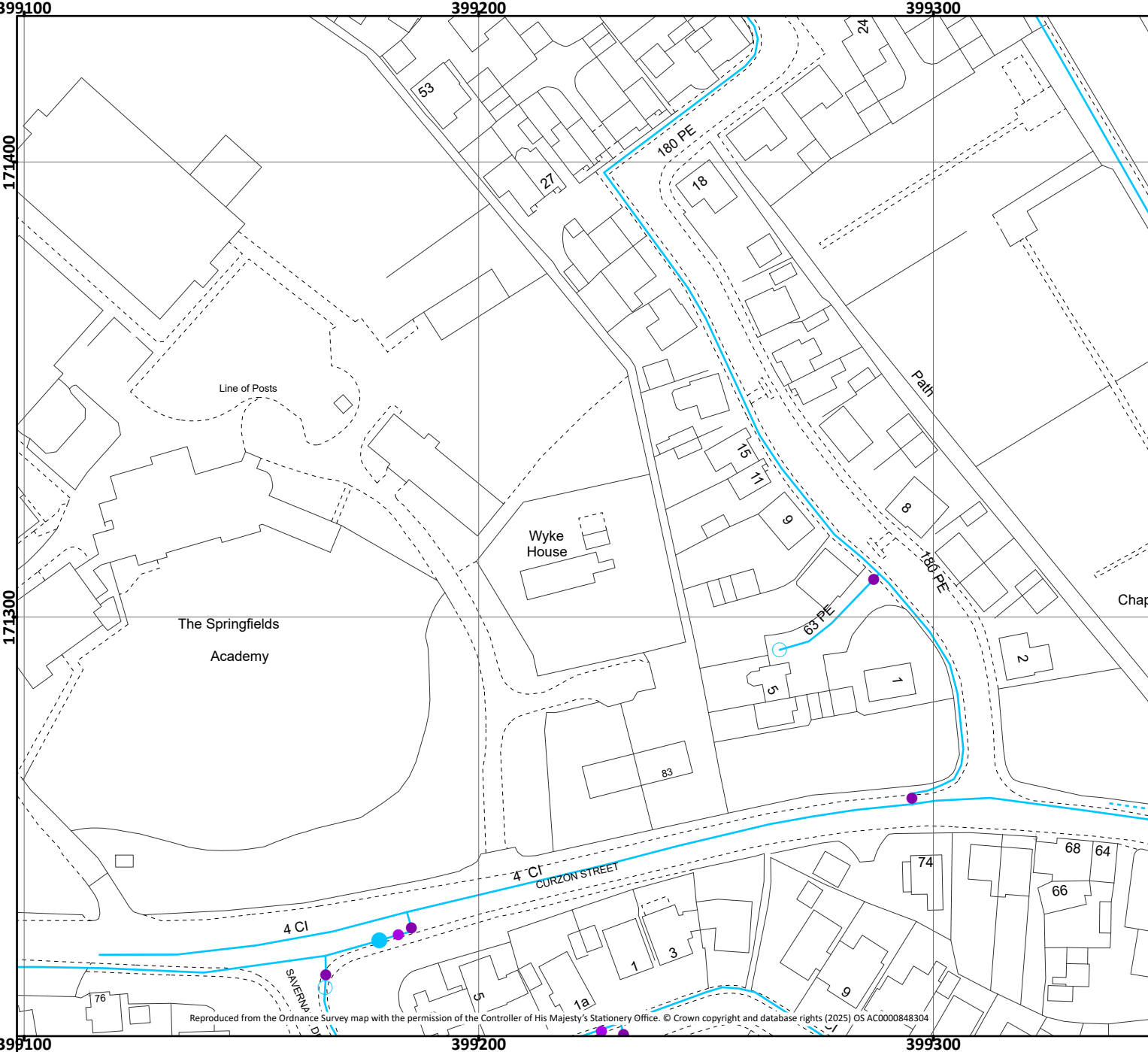
WARNER SURVEYS
Utility Mapping Ltd

Water



WARNER SURVEYS
Utility Mapping Ltd

Unit 2, Regal Court, Kings Norton Business Centre, Birmingham B30 3ES
0121 752 1220



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WASTE

PUBLIC SEWERS

- Foul Sewer
- Surface Water Sewer
- Combined Sewer
- Rising Main
- Standby Rising Main
- Syphon
- Overflow
- Use Unknown

OTHER STRUCTURES

- Attenuation Tank
- Storage Tank
- Chamber
- Tunnel
- Interceptor
- Thrust Block
- Kiosk

NON-PUBLIC SEWERS & PIPELINES

- Private Sewer/Drain
- Highway Drain
- Culverted Watercourse
- Abandoned Sewer
- Status Unknown
- Section 104 - Foul
- Section 104 - Surface
- Section 104 - Combined
- Private Rising Main
- Effluent Disposal Main
- Cable

STRUCTURES

- Manhole - Foul
- Manhole - Surface
- Manhole - Combined
- Outfall
- Inlet
- Lamphole
- Bifurcation - Foul
- Bifurcation - Surface
- Bifurcation - Combined
- Combined Sewage Overflow
- Pumping Station - Surface
- Pumping Stn - Foul/Combined
- Gully
- Vent Column
- Telemetry Point

- Rodding Eye
- Catchpit
- Flushing Chamber
- Soakaway
- Non Return Valve
- Air Valve
- Washout
- Hatch Box

Colours generally indicate the use of the sewer/drain (i.e Red - Foul, Dark Blue - Surface, Magenta - Combined/Dual Use, Light Green - Highway Drain, Mid Green - Overflow) styles of line are shown on the key in sample/typical colours.

SUPPLY

WATER MAINS

- Distribution Main
- Washout Main
- Raw Water Main
- Abandoned Main
- Private Main

FITTINGS

- Fire Hydrant
- Washout Hydrant
- Other Fitting

Printed: 07/04/2025

Map Scale - 1:1,250

Information in this plan is provided for identification purposes only. No warranty as to accuracy is given or implied. The precise route of pipe work may not exactly match that shown. Wessex Water does not accept liability for inaccuracies. Sewers and lateral drains adopted by Wessex Water under the Water Industry (Schemes for Adoption of Private Sewers) Regulations 2011 are to be plotted over time and may not yet be shown. In carrying out any works, you accept liability for the cost of any repairs to Wessex Water apparatus damaged as a result of your works. You are advised to commence excavations using hand tools only. Mechanical digging equipment should not be used until pipe work has been precisely located. If you are considering any form of building works and pipe work is shown within the boundary of your property or a property to be purchased (or very close by) a surveyor should plot its exact position prior to commencing works or purchase. Building over or near Wessex Water's apparatus is not normally permitted.



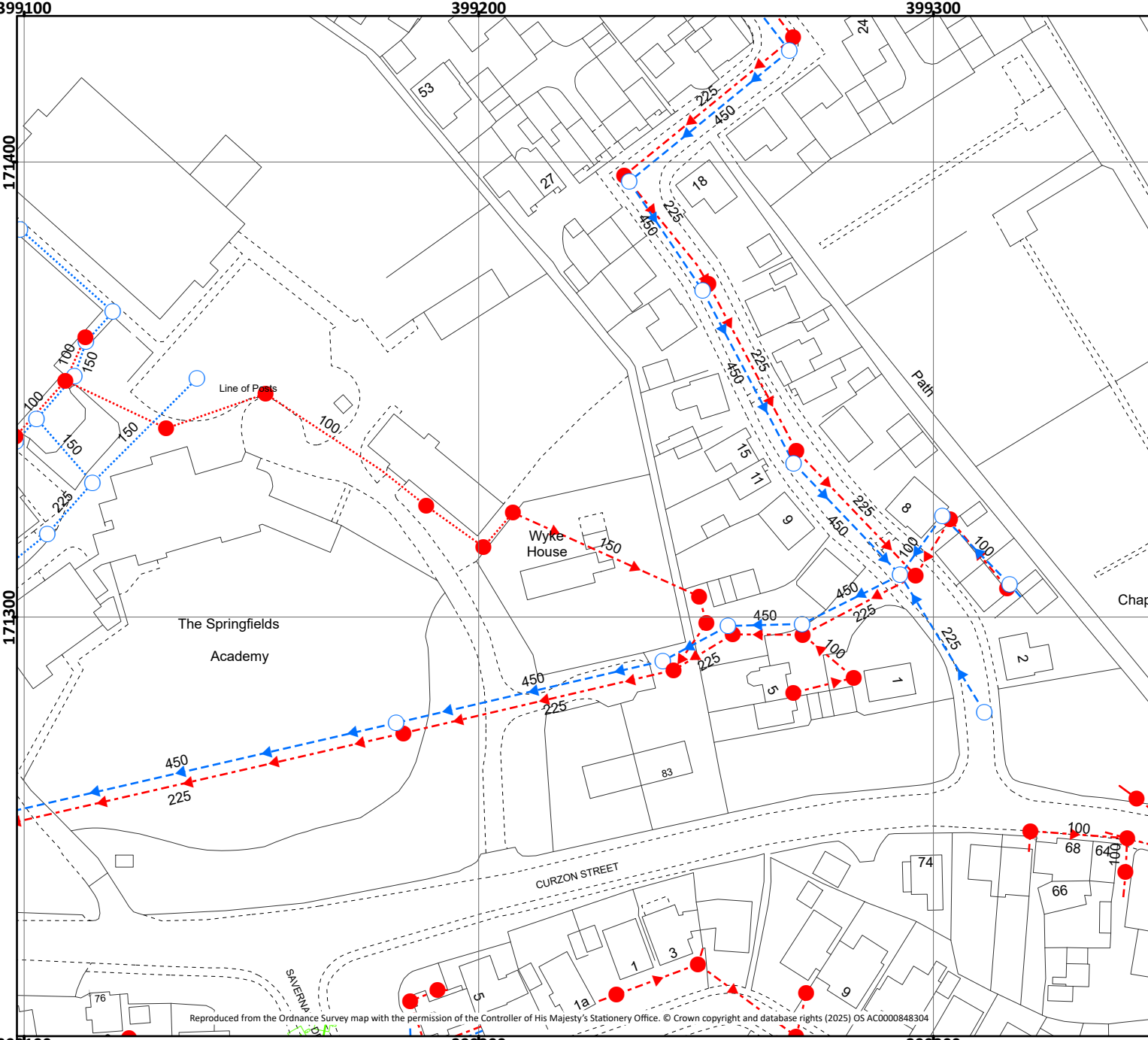
WARNER SURVEYS
Utility Mapping Ltd

Sewer



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0121 752 1220



WASTE

PUBLIC SEWERS

- Foul Sewer
- Surface Water Sewer
- Combined Sewer
- Rising Main
- Standby Rising Main
- Syphon
- Overflow
- Use Unknown

OTHER STRUCTURES

- Attenuation Tank
- Storage Tank
- Chamber
- Tunnel
- Interceptor
- Thrust Block
- Kiosk

NON-PUBLIC SEWERS & PIPELINES

- Private Sewer/Drain
- Highway Drain
- Culverted Watercourse
- Abandoned Sewer
- Status Unknown
- Section 104 - Foul
- Section 104 - Surface
- Section 104 - Combined
- Private Rising Main
- Effluent Disposal Main
- Cable

STRUCTURES

- Manhole - Foul
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- Pumping Station - Surface
- Pumping Stn - Foul/Combined
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SUPPLY

WATER MAINS

- Distribution Main
- Washout Main
- Raw Water Main
- Abandoned Main
- Private Main

FITTINGS

- Fire Hydrant
- Washout Hydrant
- Other Fitting

Wessex Water

YTL GROUP

Printed: 07/04/2025

Map Scale - 1:1,250

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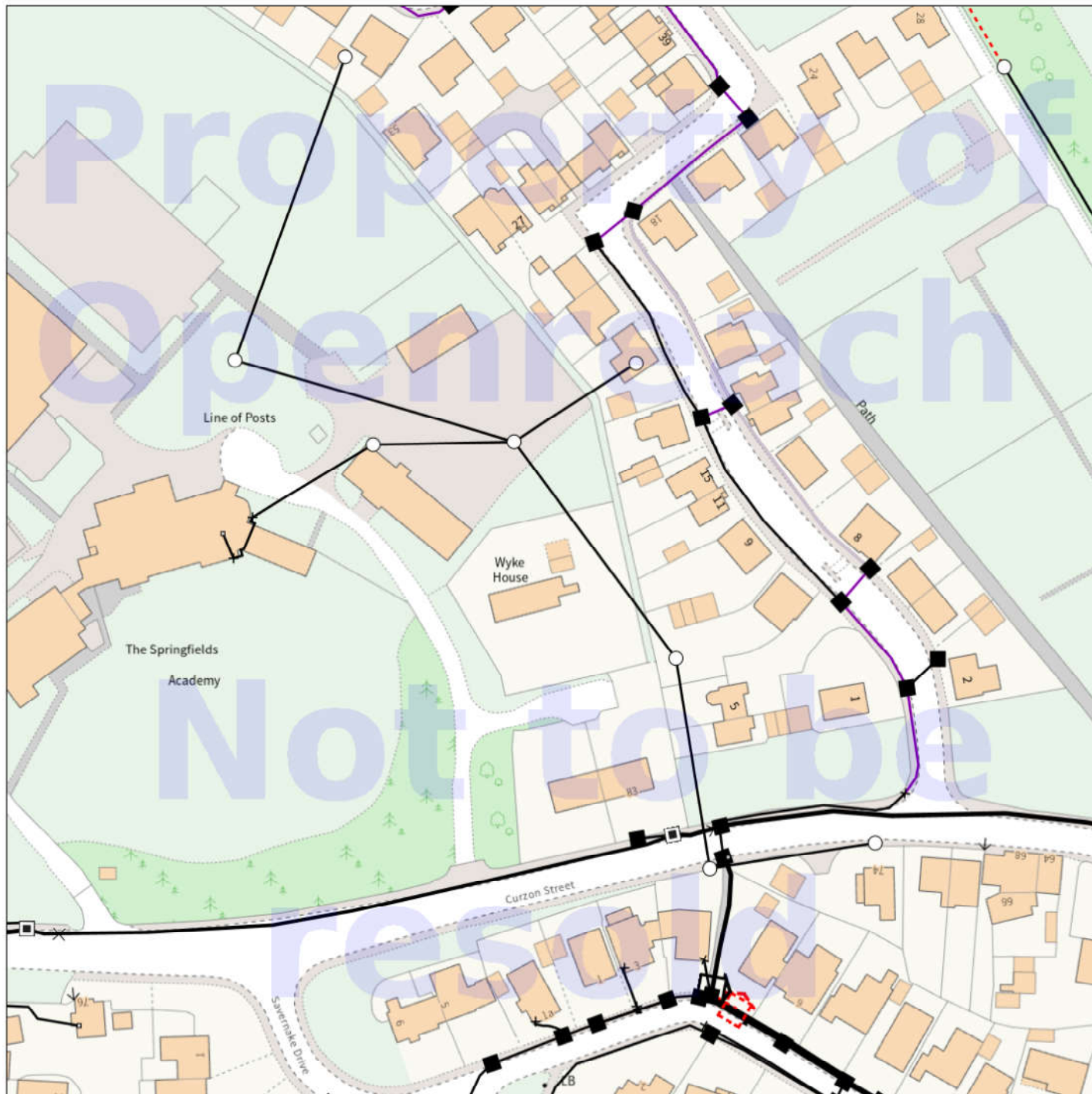
BT



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0121 752 1220

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

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

BT Ref : UZJ12132D

Map Reference : (centre) ST9922371320

Easting/Northing : (centre) 399223,171320

Scale : 1:250

Issued : 07/04/2025 12:13:59

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



WARNER SURVEYS
Utility Mapping Ltd

Electric



WARNER SURVEYS
Utility Mapping Ltd

Unit 2, Regal Court, Kings Norton Business Centre, Birmingham B30 3ES
0121 752 1220

Our Ref: 36882296 Your Ref: QUM87282-2

Monday, 07 April 2025

Duncan Phillips
91 Market Street
Hoylake
MSY
CH47 5AA

Dear Duncan Phillips

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

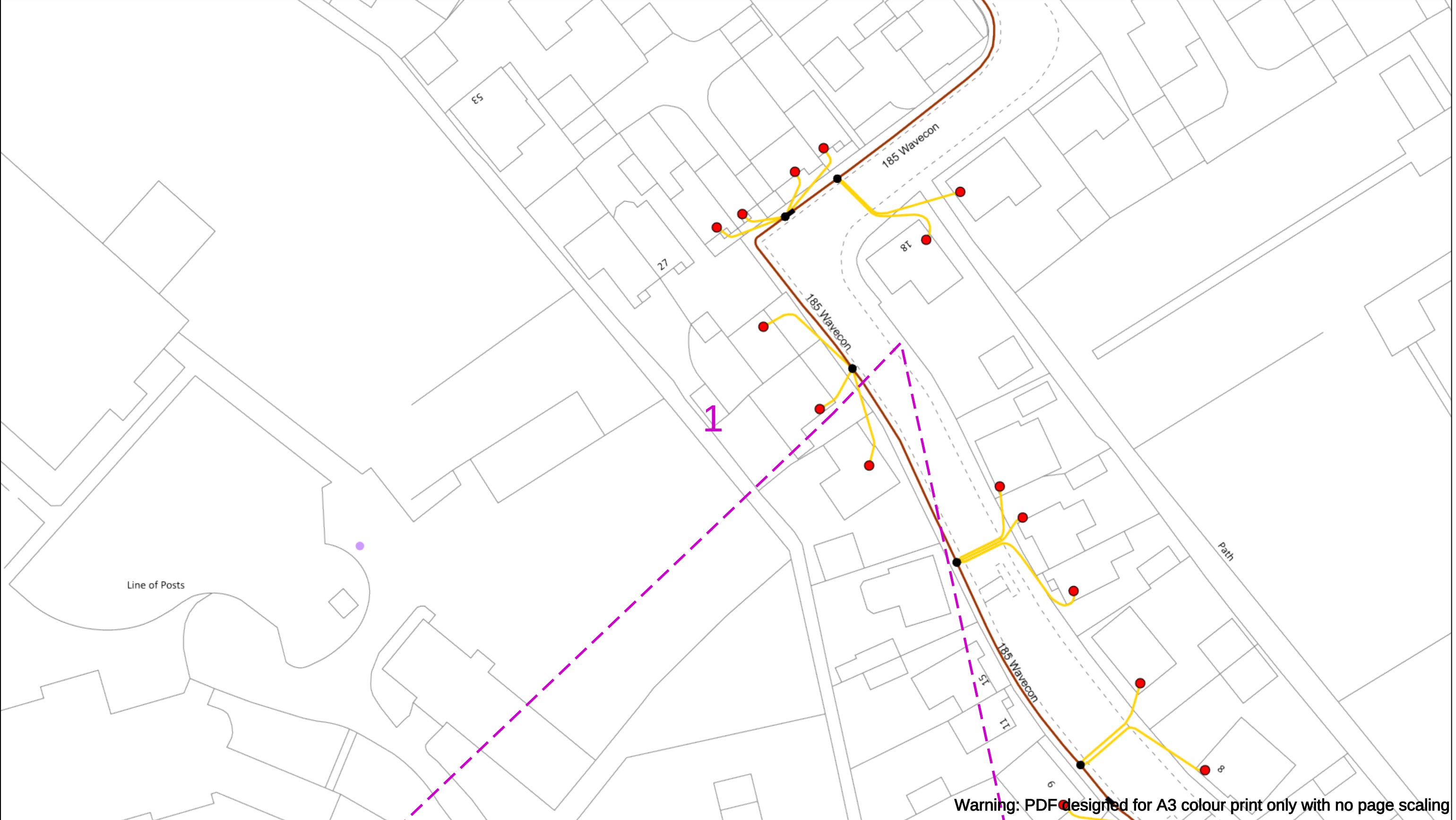
Kind Regards,

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

Overview map of worksite

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050m

Dig Sites

Area:

Line:

Date Requested: 07/04/2025

Job Reference: 36882296

Site Location: 399232 171343

Requested by: Mr Duncan Phillips

Your Scheme/Reference: QUM87282-2

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 GS6 SHOULD BE CONSULTED (AVAILABLE FROM THE HSE WEBSITE)

	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

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

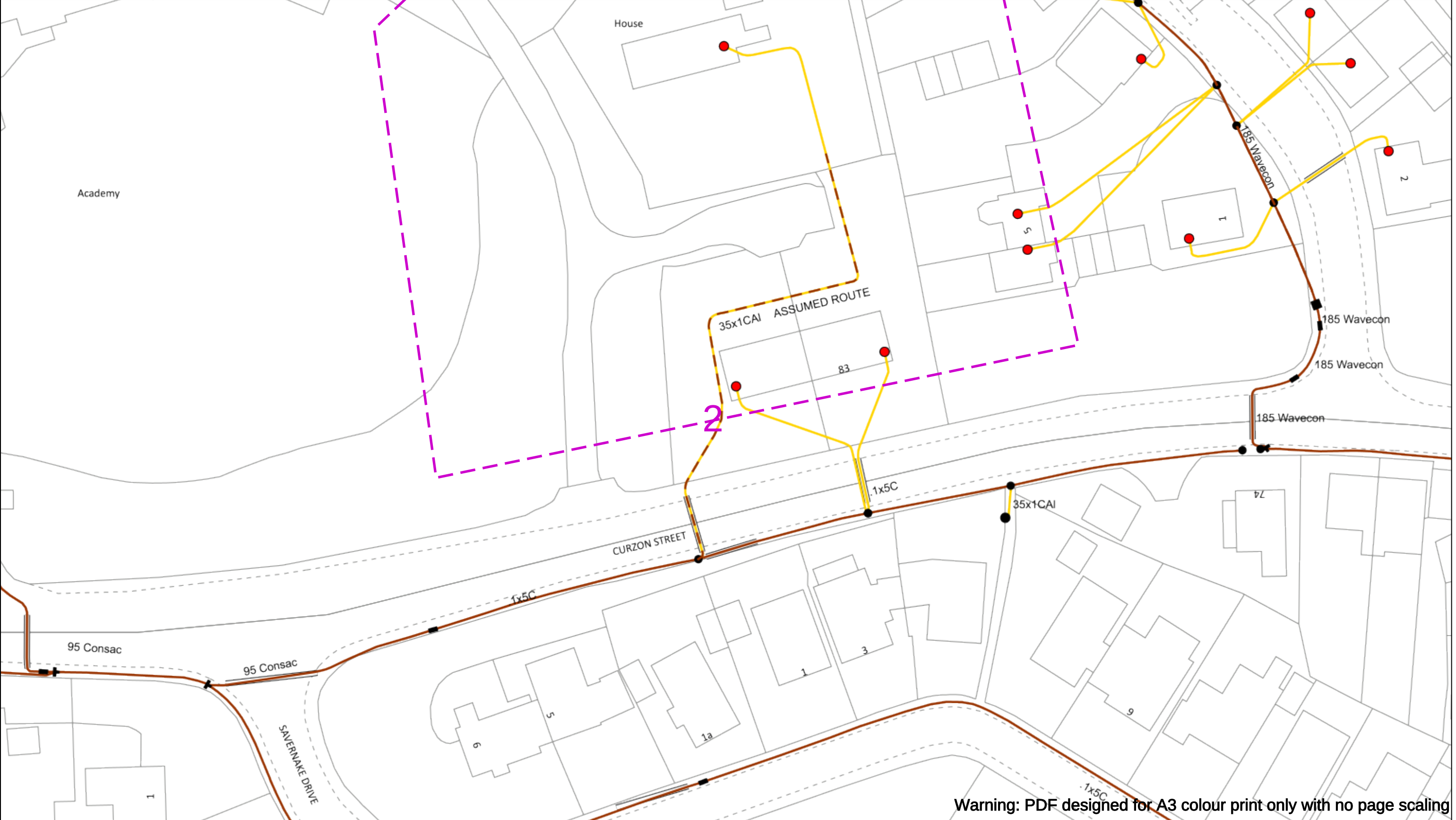
If you're unsure & need to seek advice before commencing excavations please contact: General Enquiries: 0800 048 3516

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

Scale: 1:500 (When plotted at A3)

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	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

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

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

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Asset.Data@sse.com

01256 337 294

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Overview map of worksite

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Dig Sites Area: Line:

Date Requested: 07/04/2025
Job Reference: 36882296
Site Location: 399232 171343
Requested by:
Mr Duncan Phillips
Your Scheme/Reference:
QUM87282-2

Scale: 1:1025 (When plotted at A3)

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 GS6 SHOULD BE CONSULTED (AVAILABLE FROM THE HSE WEBSITE)

Voltages (V)				
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Road Crossing	0.6m	0.6m	0.75m	0.9m
Agricultural	1m	1m	1m	1.1m

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

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



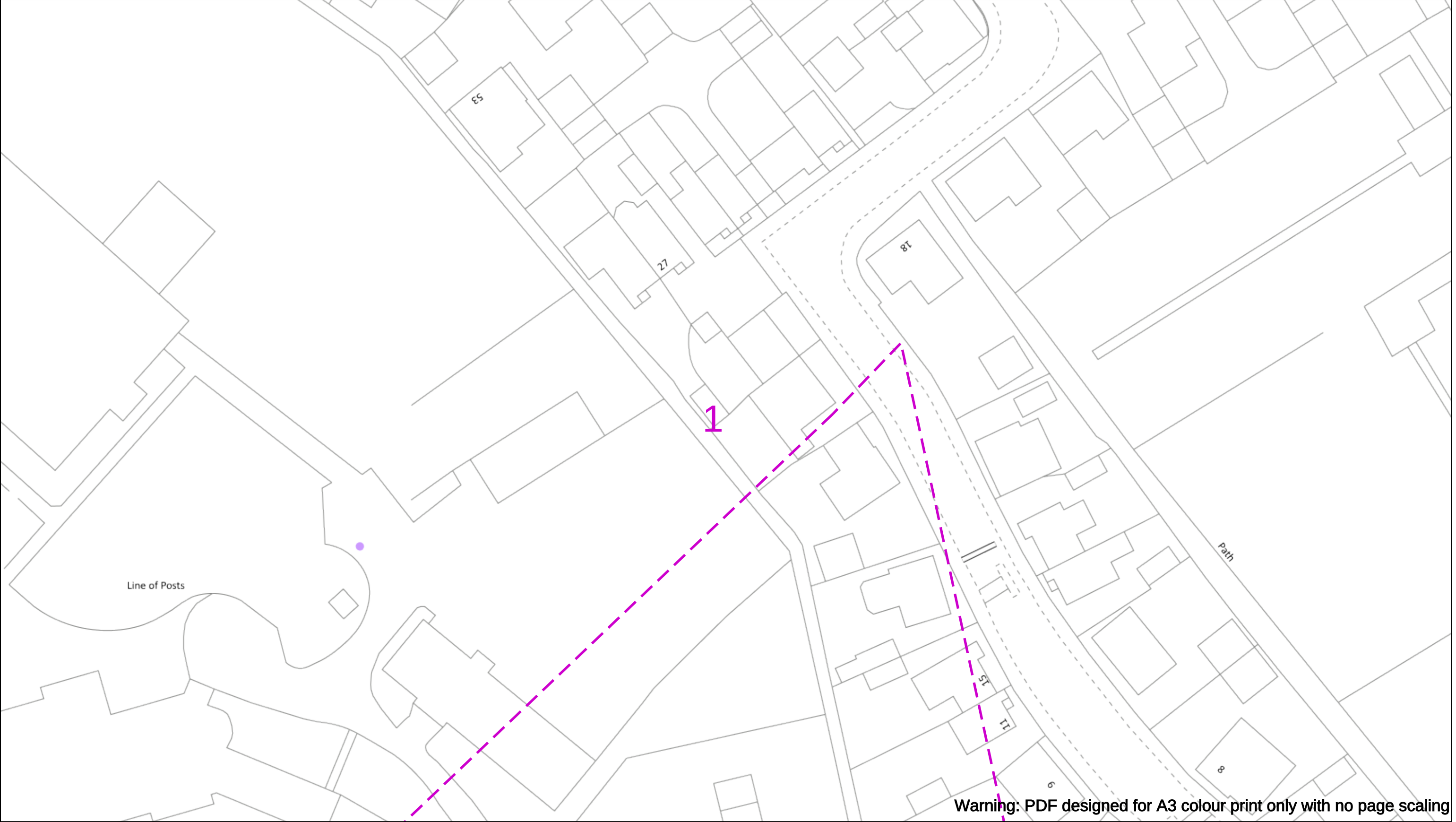
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050m

Dig Sites

Area:

Line:

Date Requested: 07/04/2025

Job Reference: 36882296

Site Location: 399232 171343

Requested by:
Mr Duncan Phillips

Your Scheme/Reference: QUM87282-2

WARNING

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Road Crossing	0.6m	0.6m	0.75m	0.9m
Agricultural	1m	1m	1m	1.1m

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

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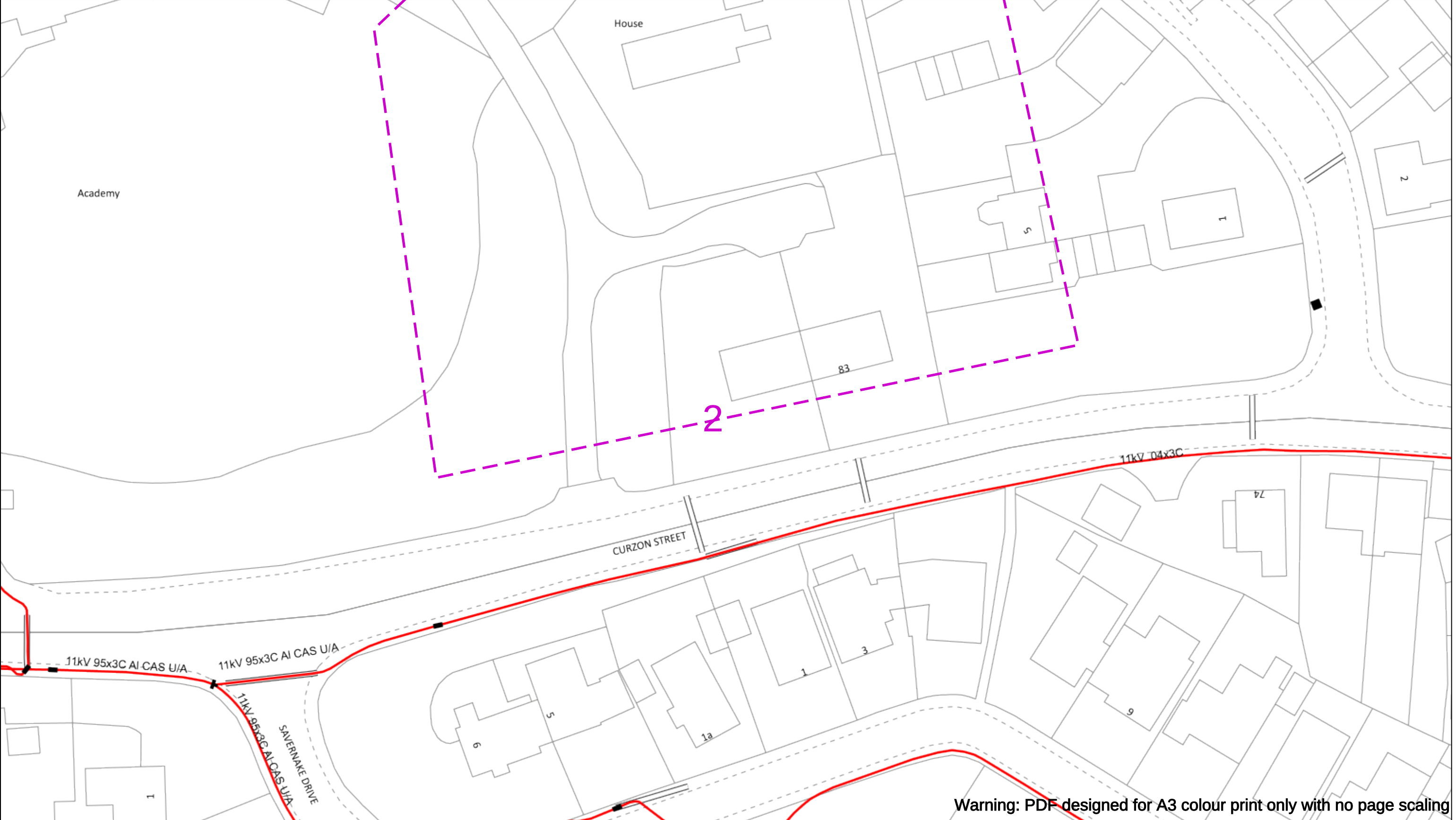
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Your Scheme/Reference: QUM87282-2

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 GS6 SHOULD BE CONSULTED (AVAILABLE FROM THE HSE WEBSITE)

	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

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:

General Enquiries: 0800 048 3516

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

Asset.Data@sse.com

01256 337 294

Scale: 1:500 (When plotted at A3)

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

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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 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 Scottish & Southern Electricity Networks 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 SCOTTISH & SOUTHERN ELECTRICITY NETWORKS

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

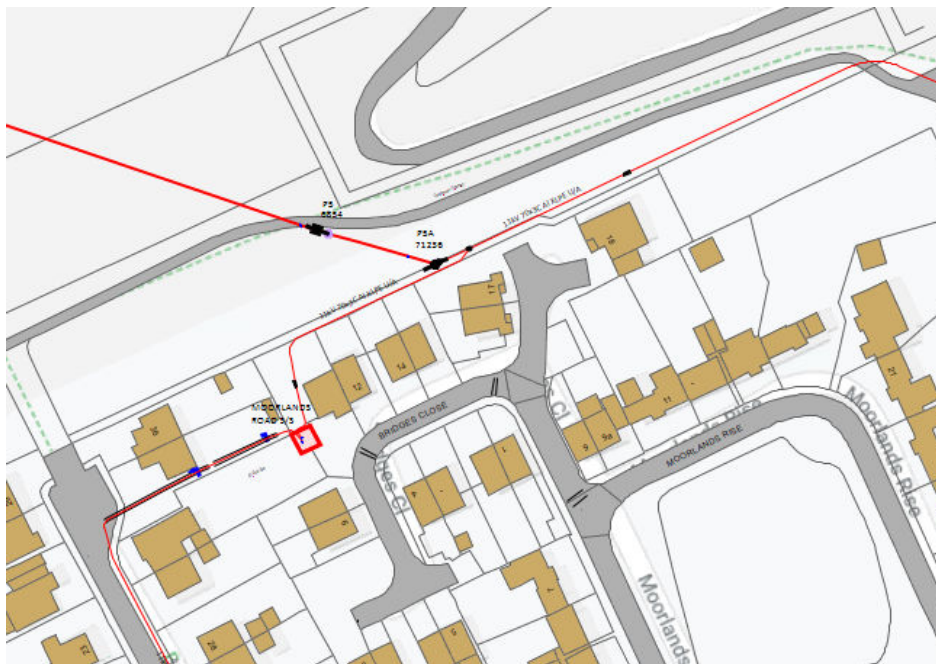
B) Typical example of Low Voltage cable records:



1. Sub Station
2. Low Voltage Underground cable.
3. Link Boxes: This is a box with a manhole cover marked as belonging to Scottish & Southern Energy 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. Breech 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.

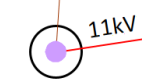
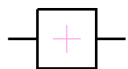
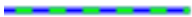
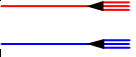
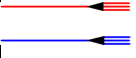
11. Services to properties: The service cable to an individual property are not always shown on the mains records that Scottish & Southern Electricity Networks supply. In some cases, a service can be looped from an adjacent property.

C) Typical example of High Voltage cable record.

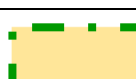


1. Sub Station
2. High Voltage Underground cable – Colour denotes voltage.
3. Straight Joint: This is where two separate cables are joined together.
4. Breech Joint: This is where another cable is attached to the main.
5. Cable terminations/Pole Box: Where underground cables are connected to overhead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

GIS 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 Disconnect/ OH Air Break	
33kV		Pole Box	
66kV		Straight Joint	
132kV		Mains Breech Joint (Tee)	
275kV		Service Breech Joint	
320 kV		Trifurcating Joint	
400kV		Pot End	
Fibre Optic		Capped End	
Pilot Cable		Sealing End	

Assumed Route		Surge Diverters	
Out of Service		Pillar	
Service Connector Joint		Substation	
Overhead Connector		Non Electrical Item	
Wall Box Joint		Street Furniture	
Flying Stay		LV Link Box	
Stay		LV Supply Point	
PME Earth		Oil Pipeline	
Neutral Earth		Gas Pipeline	
Ducting		Areas of Outstanding Natural Beauty	
Pit		National Park	
Embedded Network		Borehole	
Other Network		ASLs	
Water Extraction Point		Sensitive Waterway	

Source Protection Zone		Site of Special Scientific Interest (SSSI)	
Vulnerability Zone		National Nature Reserve (NNR)	
Access		RAMSAR Special Area of Conservation (SAC)	
Ownership		Special Protection Area (SPA)	
Monuments		Ancient Woodland	
Flood Area		Restricted Access	

Watch it!

Safety advice brought to you by Scottish and Southern Electricity Networks

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 Scottish and Southern Electricity Networks 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 Fax 01256 337295.

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 Scottish and Southern Electricity Networks. 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 Scottish and Southern Electricity Networks' networks, and 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:

- ü **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.
- ü **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.**
- ü **do** ask for a cable to be made dead if it is buried in concrete.

- ü **do** backfill carefully, using stone-free soil around the cables, replacing marker-tapes and / or covers.
- ü **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.
- ü **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.
- ü **don't** operate a bulldozer, scraper, dragline or excavator; unless you are satisfied that there are no buried cables in the working area.
- ü **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.
- ü **don't** dig trial holes over the indicated route of the cable. Excavate alongside instead.
- ü **don't** use exposed cables as a convenient step or handhold.
- ü **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

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

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

Third Party Searches



Search requested by:			Date / Time: Mon, 07 Apr 2025 12:10
Name	DUNCAN	Company	CORNERSTONE PROJECTS LTD
Address	91 Market Street, Hoylake, Wirral, CH47 5AA		
Email	searches@cornerstoneprojects.co.uk	Telephone	01516325142

Search details:			
Site Name	Springfields School	Work type	Other
Site Ref. No 1	QUM87282-2	Site Ref. No 2	
Address	, SN11 0UF		
Grid Reference	399233 / 171319		

Search area:



There are no affected Utilibilly asset owners.

Unaffected Utilibilly asset owners:
Albion Water
SOTA
Arelion (formerly Telia Carrier)
KCom
Leep Utilities
CGI Logica
Engie
Enviroenergy
Wight Fibre
Gwent Farmers' Community Solar Partnership Ltd
Manchester Airport



Enquirer

Name	Mr Duncan Phillips	Phone	01516325142
Company	Cornerstone Projects	Mobile	Not Supplied
Address	91 Market Street Hoylake MSY CH47 5AA		
Email	searches@cornerstoneprojects.co.uk		

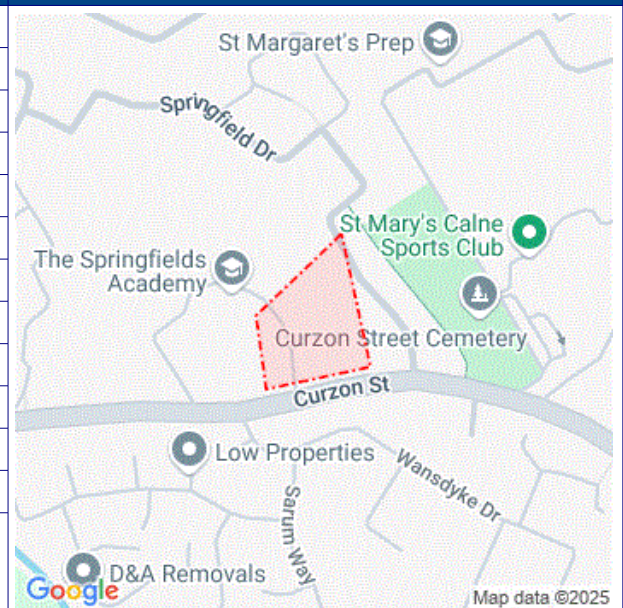
Enquiry Details

Enquiry type	Initial Enquiry
Work category	Development Projects
Work type	Commercial/industrial
Work type buffer*	75 metres
Start date	08/04/2025
End date	08/04/2025
Scheme/Reference	QUM87282-2
Search location	XY= 399223, 171320
Confirmed location	399232 171343
Site size	8015 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
ESP Utilities Group	01372227560	01372227560	Await response
Neos Networks	03453053337	03453053337	Await response
Scottish and Southern Electricity Networks	08000483516	08000727282	Await response
Wales and West Utilities	02920278912	0800111999	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.)

Air Products PLC	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	Cadent Gas	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	Eden Estuary Energy 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)	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	Impala Terminals Infrastructure Ltd
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	Mutual Energy
National Gas Transmission	National Grid Electricity Distribution	National Grid Electricity Transmission
National Grid Ventures	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	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	SP Energy Networks
Spring Fibre Limited	Squire Energy Networks	SSE Generation Ltd
SSE Transmission	SSE Utility Solutions Limited	Storengy
Sutton Bridge Power Generation	Tata Communications (c/o JSM Construction Ltd)	TfL – London Underground HV Cables (Road & Track Side Cables)
toob Limited	Total (Colnbrook) c/o Penspen	Total Finaline Pipelines
Transmission Capital	Trojan Energy Limited	UK Power Distribution
UK Power Networks	Uniper UK Ltd	University of Cambridge Granta Backbone Network
Vattenfall	Veolia ES SELCHP Limited	Veolia ES Sheffield Ltd
Virgin Media O2	Voneus Limited	VPI Power Limited
Welsh Power	West of Duddon Sands Transmission Ltd	West Sussex OpenNetwork (Cooperative National Infrastructure)
Westminster City Council	Winnington CHP Ltd	Zayo Group UK Ltd c/o JSM Group Ltd

Non-LSBUD members (Asset owners not registered on LSBUD)

(The following Non-LSBUD Members may have assets in your search area. It is YOUR RESPONSIBILITY to contact them before proceeding.

Please be aware this list is not exhaustive and it is your responsibility to identify and contact all asset owners within your search area.)

Asset Owner	Preferred contact method	Phone	Status
Arelion UK Ltd	check-network@arelion.com		Not Notified
Bring Energy	nrsua@bringenergy.com	0800 130 3600	Not Notified
BT	https://www.swns.bt.com/pls/mbe/welcome.home	08000232023	Not Notified
CityFibre	asset.team@cityfibre.com	033 3150 7282	Not Notified
Colt	plantenquiries@catelecomuk.com	01227768427	Not Notified
GTC	https://pe.gtc-uk.co.uk/PlantEnqMembership	01359240363	Not Notified
Lumen Technologies	plantenquiries@ocugroup.com	02087314613	Not Notified
Mobile Broadband Network Limited	mbnl.plant.enquiries@turntown.com	01212 621 100	Not Notified
Sky UK Limited	nrsua@sky.uk	02070323234	Not Notified
Sota	sota.plantenquiries@ocugroup.com		Not Notified
Utility assets Ltd	assetrecords@utilityassets.co.uk		Not Notified
Verizon Business	osp-team@uk.verizonbusiness.com	01293611736	Not Notified
Virgin Media	http://www.digdat.co.uk	08708883116	Not Notified
Vodafone	osm.enquiries@atkinsglobal.com	01454662881	Not Notified
Wessex Water	Asset.enquiries@wessexwater.co.uk	01225526422	Not Notified
Wiltshire County	streetworks@wiltshire.gov.uk	01249445554	Not Notified

Disclaimer

Please refer to LSBUD's Terms of Use for full terms of use available at www.lsbud.co.uk

The results of this Enquiry are personal to the Enquirer and shall not be shared with or relied upon by any other party. The asset information on which the Enquiry results are based has been provided by LSBUD Members, therefore LSBUD will provide no guarantee that such information is accurate or reliable nor does it monitor such asset information for accuracy and reliability going forward. There may also be asset owners which do not participate in the enquiry service operated by LSBUD, including but not exclusively those set out above. Therefore, LSBUD cannot make any representation or give any guarantee or warranty as to the completeness of the information contained in the enquiry results or accept any responsibility for the accuracy of the mapping images used. LSBUD and its employees, agents and consultants accept no liability (save that nothing in this Enquiry Confirmation excludes or limits our liability for death or personal injury arising from our negligence, or our fraud or fraudulent misrepresentation, or any other liability that cannot be excluded or limited by English law) arising in respect thereof or in any other way for errors or omissions including responsibility to any person by reason of negligence.



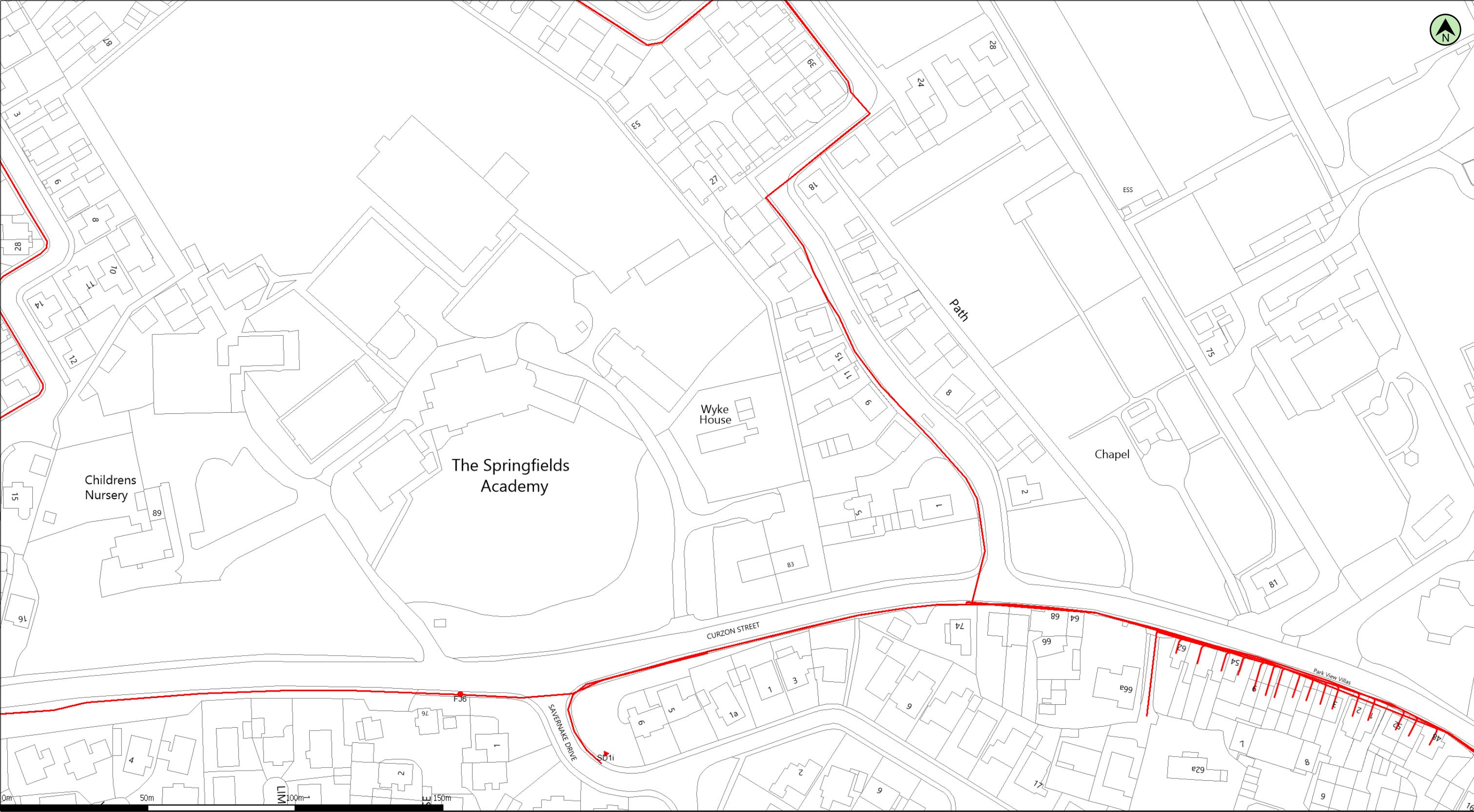
WARNER SURVEYS
Utility Mapping Ltd

Cable



WARNER SURVEYS
Utility Mapping Ltd

Unit 2, Regal Court, Kings Norton Business Centre, Birmingham B30 3ES
0121 752 1220



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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 2025 Ordnance Survey AC0000818557.

Duct, Trench



Chamber / Pole



Cabinet



melanie@cornerstoneprojects.co.uk

QUM87282-2



Searches - Cornerstone Projects Ltd

From: NRSWA <nrswa.nrswa@sky.uk>
Sent: 07 April 2025 15:07
To: searches@cornerstoneprojects.co.uk
Subject: Plant Enquiries - Site Ref. QUM87282-2 Springfields School - The Springfields Academy , Curzon St, Calne, SN11 0UF - NGR E399223 N171320



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: searches - Cornerstone Projects Ltd <searches@cornerstoneprojects.co.uk>
Sent: 07 April 2025 12:03
To: searches - Cornerstone Projects Ltd <searches@cornerstoneprojects.co.uk>
Subject: [EXTERNAL] Plant Enquiries - Site Ref. QUM87282-2 Springfields School - The Springfields Academy , Curzon St, Calne, SN11 0UF - NGR E399223 N171320

Dear Sir/Madam,

Re: - Underground Apparatus / Plant

Site Ref. QUM87282-2 Springfields School - The Springfields Academy , Curzon St, Calne, SN11 0UF - NGR E399223 N171320

Searches - Cornerstone Projects Ltd

From: Plantenquiries - CA Telecom <plantenquiries@catelecomuk.com>
Sent: 11 April 2025 14:49
To: 'searches - Cornerstone Projects Ltd'
Subject: RE: Plant Enquiries - Site Ref. QUM87282-2 Springfields School - The Springfields Academy , Curzon St, Calne, SN11 0UF - NGR E399223 N171320

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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From: searches - Cornerstone Projects Ltd <searches@cornerstoneprojects.co.uk>
Sent: 07 April 2025 12:03
To: searches - Cornerstone Projects Ltd <searches@cornerstoneprojects.co.uk>

Our Ref: 36882296 Your Ref: QUM87282-2

Monday, 07 April 2025

Duncan Phillips
91 Market Street
Hoylake
MSY
CH47 5AA

Dear Duncan Phillips

Neos Networks - Asset Network Plans

We acknowledge with thanks your request for information on the location of our assets.

If you're laying your own services, follow your HSG47 safe dig procedures. There is no need to contact us for permission to dig or arrange supervision.

If you have determined your works may impact our existing apparatus, then please contact alterations@neosnetworks.com to progress the diversion process. To start the process, we will require the following information:

- A covering letter or details on the email
- Plans / maps showing existing & proposed conditions (min 1:500 scale and PDF format if emailed)
- Overview of scheme, with timescales and approx. post codes.
- Scheme cost apportionment information with confirmation of who the works principal is (the person or company funding your project)

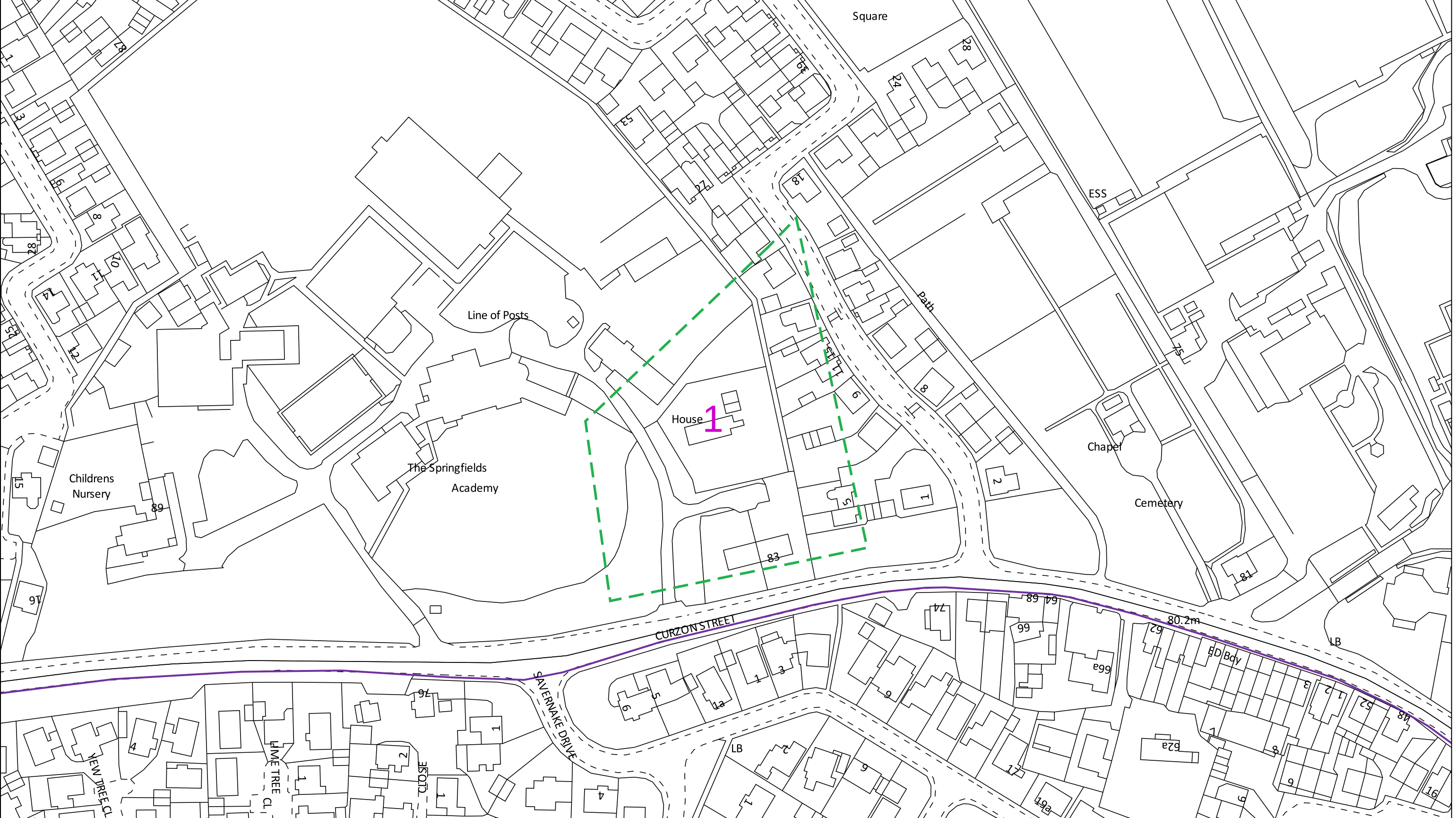
Yours sincerely

Neos Networks Team

Address: Neos Networks, 4 Penner Road, Havant, Hampshire, PO9 1QH
Email: C2requests@neosnetworks.com

For more information, visit our website:

<https://neosnetworks.com/our-network/plant-enquires>



Date Requested: 07/04/2025 Job Reference: 36882296 Site Location: 399232 171343 Requested by: Mr Duncan Phillips Your Scheme/Reference: QUM87282-2 Scale: 1:1250 (When plotted at A3)		The information on this document is proprietary and shall not be used, copied, reproduced or disclosed in whole or in part without written consent of Neos Networks. Approximate location only is shown. To determine exact location a trial hole must be dug. Before excavation, please refer to HSG47. Neos Networks accept no liability for errors or omissions.		Registered Office: Inveralmond House, 200 Dunkeld Road, Perth, PH1 3AQ	
Neos Network Underground Route		Emergency Number: 0345 305 3337			

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Warning: PDF designed for colour print only with no page scaling. This information is given as a guide only and its accuracy cannot be guaranteed
Plans generated by DigSAFE Pro™ software provided by LinesearchbeforeUdig.

Searches - Cornerstone Projects Ltd

From: online.plantenquiries@cityfibre.com
Sent: 07 April 2025 12:14
To: searches@cornerstoneprojects.co.uk
Subject: CityFibre Plant Enquiry, issued on 4/7/25 11:14 AM. Reference 44ed3345-adad-4986-856c-dc3a027aedd6.
Attachments: emap.pdf

You recently requested information pertaining to the above location and in relation to CityFibre Holdings Ltd plant.

Reference 44ed3345-adad-4986-856c-dc3a027aedd6

User: User

Title: QUM87282-2

Comment:

Please find attached a plan of the area of your interest that may contain plant which may be affected by your proposed works.

The validity of this response is 6 weeks, after such time a new enquiry would need to be made.

Please see the points of contact below if they are required:

Plant Enquiries
Rutherford House
Birchwood Park
Warrington
WA3 6ZH
asset.team@cityfibre.com

Please quote the Reference ID in the subject line in any correspondence.

Please be aware that all information included in this eMap is the property of the sender and subject to copyright.

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[CityFibre]<<https://cityfibre.com/>>

Plant Enquiries

0203 5100 602

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Searches - Cornerstone Projects Ltd

From: Plantenquiries <Plantenquiries@ocugroup.com>
Sent: 09 April 2025 11:34
To: searches - Cornerstone Projects Ltd
Subject: E04-25-2396 RE: Plant Enquiries - Site Ref. QUM87282-2 Springfields School - The Springfields Academy , Curzon St, Calne, SN11 0UF - NGR E399223 N171320

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.

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

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.

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>



Searches - Cornerstone Projects Ltd

From: osp-team@verizon.com <dntsnt1ic0002.drpnau5372@verizon.com>
Sent: 07 April 2025 12:16
To: searches@cornerstoneprojects.co.uk
Cc: osp-team@uk.verizon.com
Subject: RE: Plant Enquiries - Site Ref. QUM87282-2 Springfields School - The Springfields Academy , Curzon St, Calne, SN11 0UF - NGR E399223 N171320

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.

Note: dntsnt1ic0002.drpnau5372@verizon.com is an unmonitored mailbox and your responses will not be processed.

If you need to contact us then please use osp-team@uk.verizon.com.

Yours faithfully
Plant Protection Officer (BOT)
Email osp-team@uk.verizon.com

Searches - Cornerstone Projects Ltd

From: MBNL.plant.enquiries <MBNL.plant.enquiries@turntown.com>
Sent: 22 April 2025 12:41
To: searches - Cornerstone Projects Ltd
Subject: RE: Plant Enquiries - Site Ref. QUM87282-2 Springfields School - The Springfields Academy , Curzon St, Calne, SN11 0UF - NGR E399223 N171320

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: searches - Cornerstone Projects Ltd <searches@cornerstoneprojects.co.uk>
Sent: 07 April 2025 12:03
To: searches - Cornerstone Projects Ltd <searches@cornerstoneprojects.co.uk>
Subject: Plant Enquiries - Site Ref. QUM87282-2 Springfields School - The Springfields Academy , Curzon St, Calne, SN11 0UF - NGR E399223 N171320

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Dear Sir/Madam,

Re: - Underground Apparatus / Plant

Site Ref. QUM87282-2 Springfields School - The Springfields Academy , Curzon St, Calne, SN11 0UF - NGR E399223 N171320

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 works at the above site location, please provide plan(s) indicating the general position and nature of your apparatus in the locality. In addition, please highlight any likely special problems that could arise in connection with your apparatus as a result of the works and any limitations on the quality of the information provided.



WARNER SURVEYS
Utility Mapping Ltd

Independent Utilities



WARNER SURVEYS
Utility Mapping Ltd

Unit 2, Regal Court, Kings Norton Business Centre, Birmingham B30 3ES
0121 752 1220

Searches - Cornerstone Projects Ltd

From: plantenquiryservice@gtc-uk.co.uk
Sent: 07 April 2025 12:19
To: searches@cornerstoneprojects.co.uk
Subject: GTC Plant Enquiry - Ref- 5226055
Attachments: 5226055.png

GTC Apparatus Not Found In Search Area

Our Plant Enquiry Service Ref: 5226055

Your Enquiry Ref: QUM87282-2

Dear Nicci,

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.

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Thank you

GTC Plant Enquiry. Our Ref 5226055, Your Ref QJMP37282-2 generated for searches@cornerstoneprojects.co.uk at 07/04/2025 12:18:48. This map shows the search area of your enquiry.



Searches - Cornerstone Projects Ltd

From: ESP@safedigs.co.uk
Sent: 07 April 2025 12:09
To: searches@cornerstoneprojects.co.uk
Subject: ESP Utilities Group (ESP) Enquiry Ref Job No. 36882296
Attachments: 92-PPS5808_1.pdf; Guidelines when working in vicinity of gas apparatus up to 7barg MOPV3.1.pdf

ESP Utilities Group Ltd

Bluebird House

Mole Business Park

Leatherhead

Surrey

KT22 7BA



Date: 07 Apr 2025

To: Mr Duncan Phillips

Please DO NOT SEND A REPLY to this email as it has been automatically generated and replies are not monitored.

We acknowledge with thanks your LSBUD request (referenced below) dated 07 Apr 2025 12:07:11 PM for information on the location of our assets.

LSBUD REFERENCE:	36882296
YOUR REFERENCE:	QUM87282-2

We can confirm that ESP Utilities Group Ltd (**ESP**) may have water, gas and electric assets within the vicinity of your search.

Please refer to the attached plan(s) showing the approximate position of our apparatus.

WARNING: When working in the vicinity of ESP Utilities Group Ltd's assets you have a legal *Duty of Care* that must be observed.

As your plans for the proposed work develop you are required to keep ESP regularly updated about the extent and nature of your proposed works in order for us to fully establish whether any additional precautionary or diversionary works are necessary to protect our gas network.

Safe digging practices, in accordance with HSE publication HSG47 "[Avoiding danger from underground services](#)" 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 relevant people (direct labour or contractors) working for you.

Arrangements can be set in place so that one of our representatives can meet on site (date to be agreed) and we will be happy to discuss the impact of your proposals on the gas network once we have received the details.

ESP are continually laying new gas and electricity networks and this notification is valid for 90 days from the date of this letter. If your proposed works start after this period of time, please re-submit your enquiry.

Please do not hesitate to contact us for further assistance.

Yours sincerely,

ESP Utilities Group Ltd

ESP Utilities Group Ltd can be contacted at:

Office Tel: [01372 587500](tel:01372587500)

Email: PlantResponses@espug.com

Important Notice

This enquiry response, including any associated documentation, has been assessed and compiled from the information detailed within the LSBUD enquiry outlined above. **Please ensure that the LSBUD enquiry details and this response accurately reflect your proposed works.**

This response is intended for use only by the addressee. If you have received the enquiry response in error, please let us know by telephone and delete all copies; you are advised that copying, distributing, disclosing or otherwise acting in reliance on the response is expressly prohibited. Full terms can be found at www.lsbud.co.uk

Disclaimer: While reasonable measures have been taken to ensure the accuracy of the information contained in this plan response, neither ESP Utilities Group Ltd nor PelicanCorp shall have any liability whatsoever in relation to any loss, damage, cost or expense arising from the use of this plan response or the information contained in it or the completeness or accuracy of such information. Use of such information is subject to and constitutes acceptance of these terms. Full terms can be found at www.lsbud.co.uk

If you are unable to launch any of the files for viewing and printing, you may need to download and install free viewing and printing software such as [Adobe Acrobat Reader \(for PDF files\)](#)

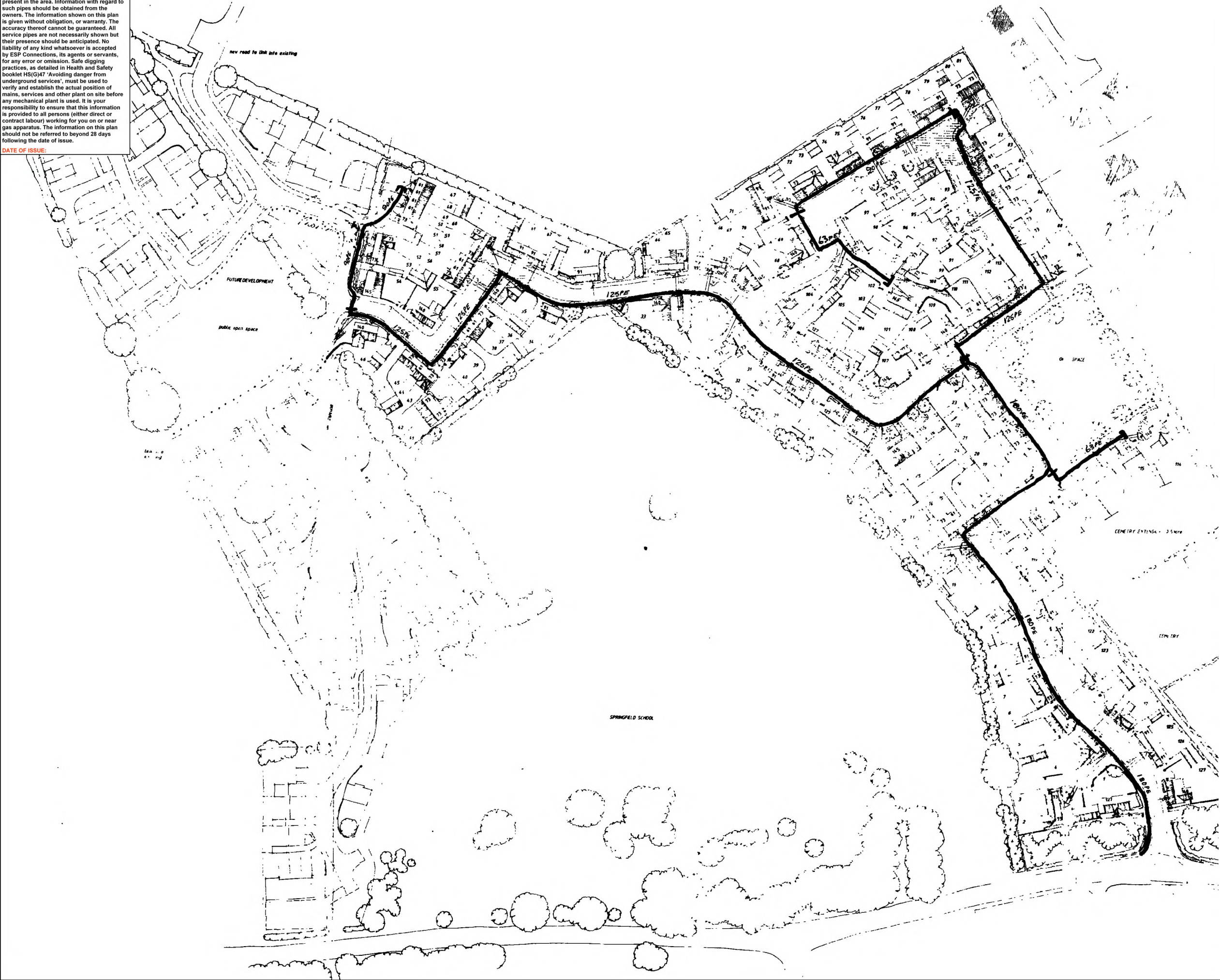


Compiled with **TicketAccess** by PelicanCorp

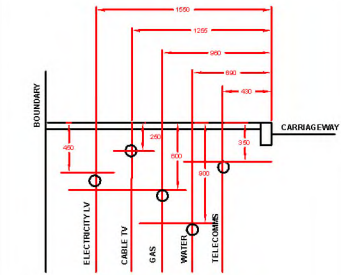


This plan shows only the pipes owned by ESP Connections in its role as a licensed Gas Transporter (GT). Gas pipes owned by other GT's, and also privately owned, may be present in the area. Information with regard to such pipes should be obtained from the owners. The information shown on this plan is given without obligation, or warranty. The accuracy thereof cannot be guaranteed. All service pipes are not necessarily shown but their presence should be anticipated. No liability of any kind whatsoever is accepted by ESP Connections, its agents or servants, for any error or omission. Safe digging practices, as detailed in Health and Safety booklet HS(G)47 'Avoiding danger from underground services', must be used to verify and establish the actual position of mains, services and other plant on site before any mechanical plant is used. It is your responsibility to ensure that this information is provided to all persons (either direct or contract labour) working for you on or near gas apparatus. The information on this plan should not be referred to beyond 28 days following the date of issue.

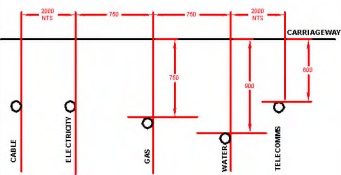
DATE OF ISSUE:



NOTES



TYPICAL FOOTPATH SECTION TO SHOW RELATIVE POSITIONS



TYPICAL ROAD SECTION TO SHOW RELATIVE DUCT POSITIONS

Key

GAS

- Proposed L.P. Main - 75 mm bar
- Existing L.P. Main - 75 mm bar
- Proposed M.P. Main 75 mm bar - 2 bar
- Existing M.P. Main 75 mm bar - 2 bar
- Proposed I.P. Main - 2 bar - 7 bar
- Existing I.P. Main - 2 bar - 7 bar
- Existing I.P. Main - 7 bar - 24 bar
- Existing H.P. Pressure Main - 24 bar - 38 bar
- Existing H.P. Pressure Main - 38 bar - 70 bar

Change of size

Pressure Regulator

Gas Main Duct Sizes

Mains

- 160mm PE 300mm I/P
- 125mm PE 200mm I/P
- 90 & 63mm PE 150mm I/P

Services

- 32 & 25mm PE 75 or 100mm I/P or 4"

REVISION NOTES

DATE

1		
2		
3		
4		
5		
6		
7		



PROJECT
Curzon Street, (Area R3) North Calne, Wiltshire

TITLE
GAS LAYOUT

DATE: 16/03/2004	SCALE: 1:500
DRAWN BY: AB	APPROVED BY: AUL
DRAWING NO: PPS5808-A1-001	SHEET SIZE: A0

PRECAUTIONS TO BE TAKEN WHEN CARRYING OUT WORK IN THE VICINITY OF UNDERGROUND GAS PIPES

ADVICE TO SITE PERSONNEL

MANAGEMENT NOTE

Please ensure that a copy of this note is read by your site management and to your site operatives.

Early consultation with ESP Utilities Group prior to excavation is recommended to obtain the location of plant and precautions to be taken when working nearby.

This Guidance Note should be read in conjunction with the Health and Safety Executive guidance HSG47 "Avoiding danger from underground services".

Introduction

Damage to ESP Utilities Group's plant can result in uncontrolled gas escapes which may be dangerous. In addition these occurrences can cause expense, disruption of work and inconvenience to the public.

Various materials are used for gas mains and services. Cast Iron, Ductile Iron, Steel and Plastic pipes are the most widely found. Modern Plastic pipes are either bright yellow or orange in colour.

Cast Iron and Ductile Iron water pipes are very similar in appearance to Cast Iron and Ductile Iron gas pipes and if any Cast Iron or Ductile Iron pipe is uncovered, it should be treated as a gas pipe. ESP Utilities Group do not own any metallic gas pipes but their gas network infrastructures may be connected to Cast Iron, Ductile Iron or Steel pipes owned by Distribution Network Operators.

The following general precautions apply to Intermediate Pressure (2-7barg MOP), Medium Pressure (75mbarg-2barg MOP), Low Pressure (up to 75mbarg MOP) and other gas mains and services likely to be encountered in general site works and are referred to within this document as '**pipes**'.

Locating Gas Pipes

It should be assumed when working in urban and residential areas that gas mains and services are likely to be present. On request, ESP Utilities Group will give approximate locations of pipes derived from their records. The records do not normally show the position of service pipes but their probable line can be deducted from the gas meter position. ESP Utilities Group's staff will be pleased to assist in the location of gas plant and provide advice on any precautions that may be required. The records and advice are given in good faith but cannot be guaranteed until hand excavation has taken place. Proprietary pipe and cable locators are available although generally these will not locate plastic pipes.

Safe working Practices

To achieve safe working conditions adjacent to gas plant the following must be observed:

Observe any specific request made by ESP Utilities Group's staff.

Gas pipes must be located by hand digging before mechanical excavation. Once a gas pipe has been located, mechanical excavation must proceed **with care**. A mechanical excavator must not in any case be used within 0.5 metre of a gas pipe and greater safety distances may be advised by ESP Utilities Group depending on the mains maximum operating pressure (MOP).

Where heavy plant may have to cross the line of a gas pipe during construction work, the number of crossing points should be kept to a minimum. Crossing points should be clearly indicated and crossings at other places along the line of the pipe should be prevented.

Where the pipe is not adequately protected by an existing road, crossing points should be suitably reinforced with sleepers, steel plates or a specially constructed reinforced concrete raft as necessary. ESP Utilities Group staff will advise on the type of reinforcement necessary.

No explosives should be used within 30 metres of any gas pipe without prior consultation with ESP Utilities Group.

ESP Utilities Group must be consulted prior to carrying out excavation work within 10 metres of any above ground gas installation.

Where it is proposed to carry out piling or boring within 15 metres of any gas pipe, ESP Utilities Group should be consulted prior to the commencement of the works.

Access to gas plant must be maintained at all times during on site works.

Proximity of Other Plant

A minimum clearance of 300 millimetres (mm) should be allowed between any plant being installed and an existing gas main to facilitate repair, whether the adjacent plant be parallel to or crossing the gas pipe. No apparatus should be laid over and along the line of a gas pipe irrespective of clearance.

No manhole or chambers shall be built over or around a gas pipe and no work should be carried out which results in a reduction of cover or protection over a pipe, without consultation with ESP Utilities Group.

Support and Backfill

Where excavation of trenches adjacent to any pipe affects its support, the pipe must be supported to the satisfaction of ESP Utilities Group and must not be used as an anchor or support in any way. In some cases, it may be necessary to divert the gas pipe before work commences.

Where a trench is excavated crossing or parallel to the line of the gas pipe, the backfill should be adequately compacted, particularly beneath the pipe, to prevent any settlement which could subsequently cause damage to the pipe.

In special cases it may be necessary to provide permanent support to the gas pipe, before backfilling and reinstatement is carried out. Backfill material adjacent to gas plant must be selected fine material or sand, containing no stones, bricks or lumps of concrete, etc., placed to a minimum depth of 150mm around the pipes and well compacted by hand. No power compaction should take place until 300mm of selected fine fill has been suitably compacted.

If the road construction is in close proximity to the top of the gas pipe, a "cushion" of selected fine material such as sand must be used to prevent the traffic shock being transmitted to the gas pipe. The road construction depth must not be reduced without permission from the local Highway Authority.

No concrete or other hard material must be placed or left under or adjacent to any Cast Iron pipe as this may cause fracture of the pipe at a later date.

Concrete backfill should not be used closer than 300 mm to the pipe.

Damage to Coating

Where a gas pipe is coated with special wrapping and this is damaged, even to a minor extent ESP Utilities Group must be notified so that repairs can be made to prevent future corrosion and subsequent leakage.

Welding or "Hot Works"

When welding or other "hot works" involving naked flames are to be carried out in close proximity to gas plant and the presence of gas is suspected, ESP Utilities Group must be contacted before work commences to check the atmosphere. Even when a gas free atmosphere exists care must be taken when carrying out hot works in close proximity to gas plant in order to ensure that no damage occurs.

Particular care must be taken to avoid damage by heat or naked flame to plastic gas pipes or to the protective coating on other gas pipes.

Leakage from Gas Mains or Services

If damage or leakage is caused or an escape of gas is smelt or suspected the following action should be taken at once:

- ❖ Remove all personnel from the immediate vicinity of the escape;
- ❖ Contact the National Gas Emergency Service on: **0800 111 999**;
- ❖ Prevent any approach by the public, prohibit smoking, extinguish all naked flames or other source of ignition for at least 15 metres from the leakage;
- ❖ Assist gas personnel, Police or Fire Service as requested.

REMEMBER - IF IN DOUBT; SEEK ADVICE FROM ESP UTILITIES GROUP.

ESP Utilities Group can be contacted at:

Office Address: Bluebird House, Mole Business Park, Leatherhead, Surrey, KT22 7BA

Office Tel: 01372 587 500; **Fax:** 01372 377 996

Location Search / C2 Utility Stats Searches

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

399223

Northings Y

171320

Project Reference

QUM87282-2

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 500m of your searched location.