

Client Site Name: Cabbagefield Row

Percentage Complete: 100%

No. Utilities Affected: 8



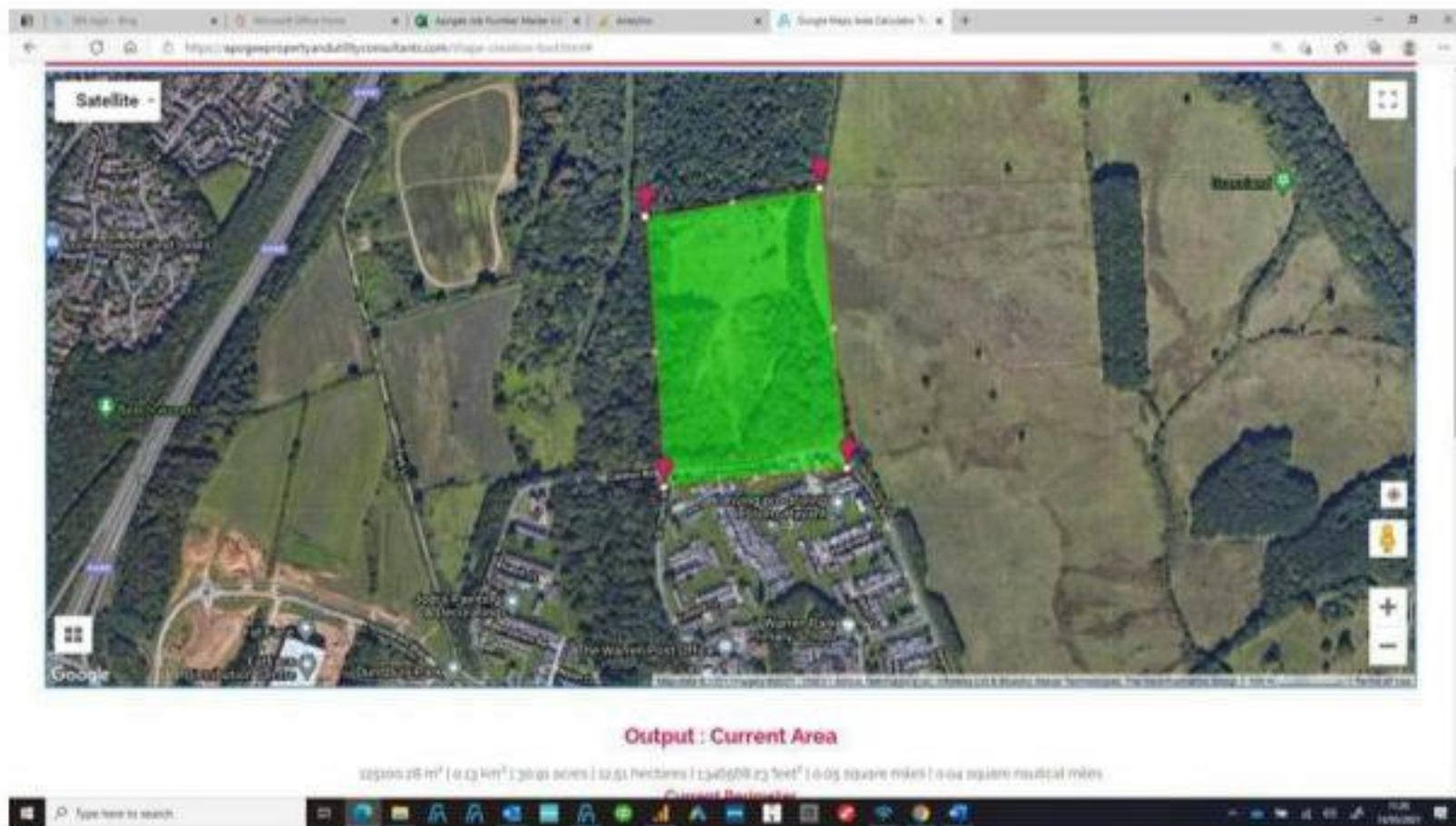
C2 Stats Plans Responses Summary

Client Site Name: Cabbagefields Row
Percentage Complete: 100%

Client Job Number:

Utility Name	Utility Type	Affected	Not Affected	No Response Received	Comments
SSE	Electric	21/05/2021			
Utility Assets	Electric		24/05/2021		
SGN	Gas	13/05/2021			
Engie	Multi		13/05/2021		
GTC	Multi		13/05/2021		
Last Mile (Energetics)	Multi		14/05/2021		
Portsmouth Water	Water	13/05/2021			
Southern Water	Sewerage	13/05/2021			
BT	Telecoms	13/05/2021			
Vodafone (C&W, Energis, Thus)	Telecoms		17/05/2021		
Virgin Media	Telecoms	13/05/2021			
Cityfibre	Telecoms		13/05/2021		
Colt (CA Telecom)	Telecoms		20/05/2021		
EUNetworks	Telecoms		20/05/2021		
Lumen Technologies	Telecoms		17/05/2021		
Instalcom KPN	Telecoms		13/05/2021		
Kcom	Telecoms		13/05/2021		
MBNL	Telecoms	13/05/2021			
Sky	Telecoms		13/05/2021		
Sota	Telecoms		17/05/2021		
Telent	Telecoms		14/05/2021		
Verizon	Telecoms		14/05/2021		
Linesearch	Linesearch	13/05/2021			
Mast Data	Telecoms	20/05/2021			Orange / O2
Coal Authority	Mining		20/05/2021		

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



Job No:	422307
Approved by:	Max Coetzee
Date of First Issue:	21/05/2021
Signature:	

Date	Version	Created by	Description of change
21/05/2021	0.1	Keith Smith	First & Final Issue

Our Ref: 22109415 Your Ref: 422307

Friday, 21 May 2021

David Haigh
Blount House Hall Court Hall Park Way
Telford
Shropshire
TF3 4NQ

Dear David Haigh

SSE Networks - 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@sse.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

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:

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

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

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

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

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

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

Watch it! - Working in the vicinity of overhead lines

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

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

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

Always remember that:

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

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

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

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

GUIDE TO INTERPRETING MAINS RECORDS PLAN



Inveralmond House, 200 Dunkeld Road, Perth PH1 3AQ  ssen.co.uk

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 their Registered Office at No. 1 Forbury Place 43 Forbury Road Reading RG1 3JH which are members of the SSE Group www.ssen.co.uk

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.

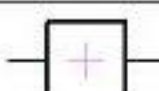
11. Services to properties: The service cable to an individual property are not always shown on the mains records that Scottish & Southern Electricity Networks supply. In some cases, a service can be looped from an adjacent property.

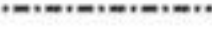
C) Typical example of High Voltage cable record.



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	

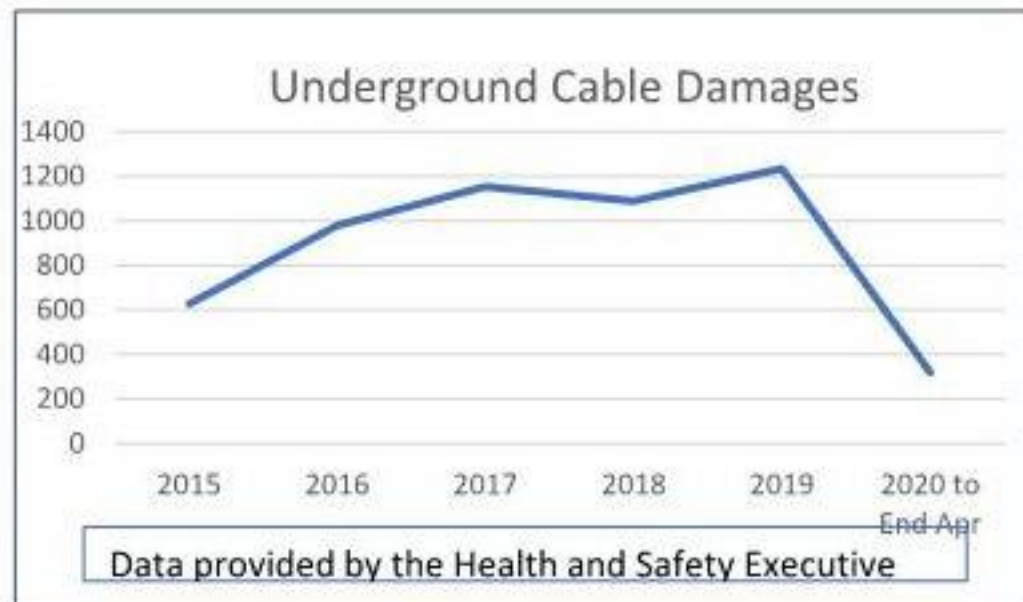
Source Protection Zone		Site of Special Scientific Interest (SSSI)	
Vulnerability Zone		National Nature Reserve (NNR)	
Access		RAMSAR Special Area of Conservation (SAC)	
Ownership		Special Protection Area (SPA)	
Monuments		Ancient Woodland	
Flood Area		Restricted Access	

'Watch Out, Cables About!'

During the COVID-19 pandemic, construction work and projects across the UK have experienced a period of downtime, affecting the amount of excavation work undertaken. As a result, energy network companies have experienced a welcome reduction in third-party damages to their buried apparatus. In reality, this reduction in damage to underground cables, gas pipelines and other utility equipment, means a reduction in the risk of harm to those involved in the damage.

As lockdown restrictions begin to ease across the UK and work levels increase, it's essential that excavation teams remember the basic safety precautions necessary to ensure they stay safe.

When you are carrying out any excavations or work that involves breaking ground, **be aware of what is buried in the ground before you start. Work out how you are going to locate utility equipment and avoid the risk of damaging it.**



Follow the advice in Health and Safety Executive (HSE) [Guidance HSG47 'Avoiding danger from underground services'](#) and ENA's ['Watch Out, Cables About'](#) Safety advice leaflet. Complete your risk assessment before starting work and share the details of this with everyone involved in the work. Further guidance and advice is available via the Utility Strike Avoidance web site: <https://www.utilitystrikeavoidancegroup.org>

- Be aware of the location of underground utility equipment before digging or excavating.
- Request location details and plans from Utility Companies well in advance of work starting. Remember that these are a guide only – you are responsible for confirming the exact location of all equipment and avoiding damage.
- Use a cable avoidance tool to identify the presence of buried cables before you start to dig. Rescan the area as your work progresses. Hand Dig — use safe digging techniques to dig trial holes to establish the line and depth of underground utility equipment.
- Always assume underground cables are Live. If they appear to be damaged do not approach them and contact the Network Operator using 105 for GB (or 03457 643 643 in Northern Ireland). Take care when lowering the ground levels as there may be underground cables in the area.
- If you damage an underground cable, vacate the excavation immediately, phone your electricity network operator's emergency number and keep everybody clear.

In an emergency dial **999** and tell them electricity is involved. Call 105 for GB (or 03457 643 643 in Northern Ireland) if you have a safety concern related to the electricity network or if you spot damage to overhead power lines, underground cables and substations that could put you, or someone else, in danger. If you are in any doubt about whether an underground cable or other piece of equipment is safe, always assume it is live, keep away from it and contact your local electricity network operator.

Plan your work safely and help us to keep Britain's energy flowing.

To find the local electricity network operator, search 'electricity distribution map' on the ENA website at www.energynetworks.org.



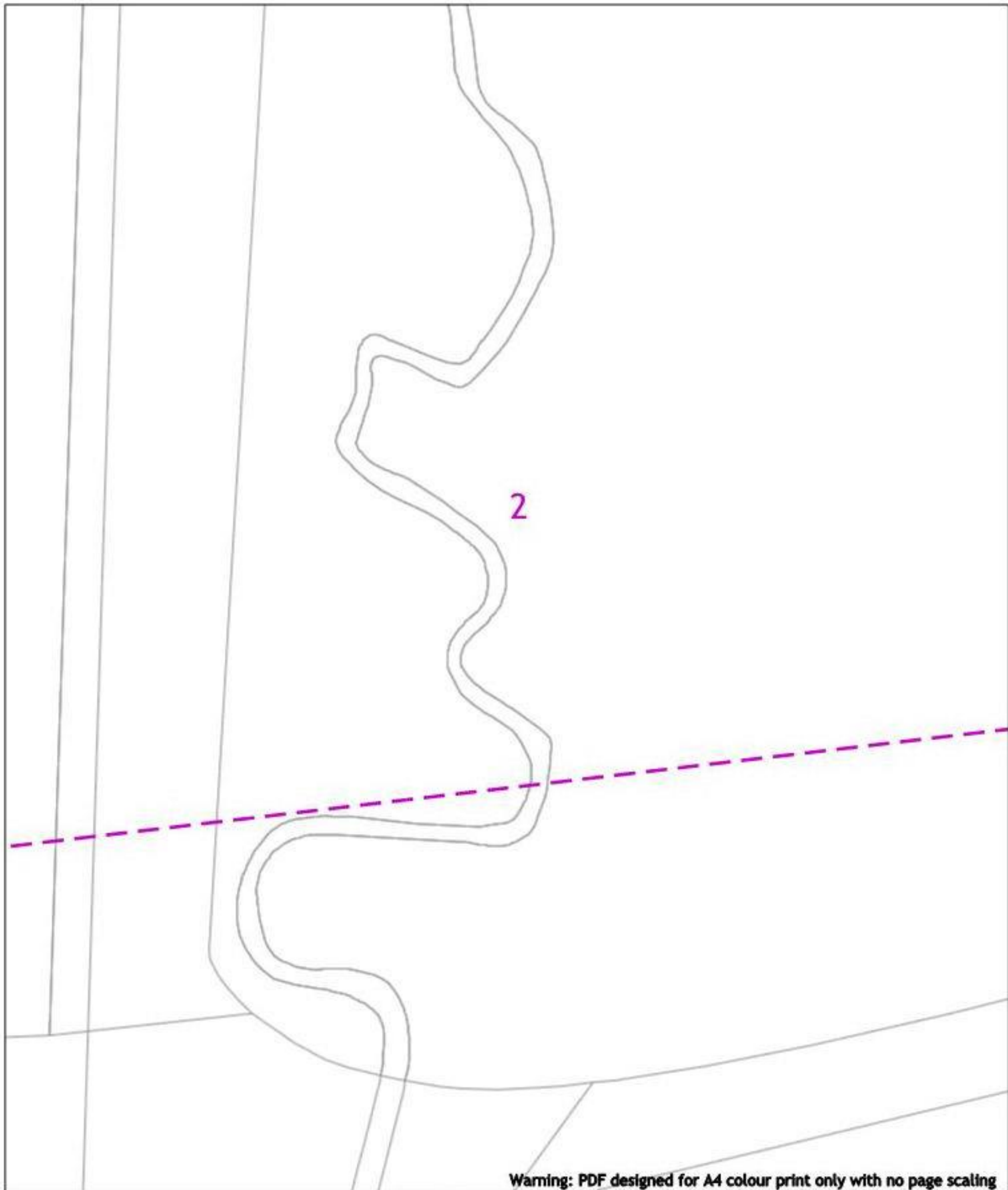
BASED UPON THE FREEMAN SURVEY AND WITH THE SANCTION OF THE CONTROLLER OF A STATIONERY OFFICE (BONA FIDE COPY ASSURED)
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The graph illustrates a piecewise linear function. The solid line starts at a high value on the left, decreases linearly to a point, and then continues as a horizontal line. A dashed purple line branches off from the horizontal segment, increasing linearly.

0 20m Dig Sites Area: 1221 Line: - - -



WARNING:
There may have been subsequent alterations to the surface profile. Trial holes must be undertaken to determine position and depths of cables. HS (G) 47 Excluded from the health and safety legislative – Avoiding Danger from Buried Cables – should be consulted before commencing excavation work.
WORKING IN THE VICINITY OF UNDERGROUND LINES (HEALTH AND SAFETY GUIDANCE NOTES G5) SHOULD BE CONSULTED (AVAILABLE FROM THE HSE WEBSITE)



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0 20m

Dig Sites Area: Line:

Date Requested: 21/05/2021
 Job Reference: 22109415
 Site Location: 470606 109549
 Requested by: Mr David Haigh
 Your Scheme/Reference: 422307

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

NORMAL DEPTH TO THE TOP OF THE CABLE WHEN LAD			
Services	LV	HT	CHV
Footpaths/Venues	0.45m	0.45m	0.6m
Road Crossing	0.6m	0.6m	0.75m
Agricultural	1m	2m	1m

Legend

- Service Cable
- LV Mains
- 2-11kV
- 33kV
- 66kV
- 110kV
- 132kV
- 275kV
- 400kV
- Overhead
- High Voltage

Distribution Structures (Distruc)

- Pole, Existing Location
- Pole Structure, Existing Location - Single
- Pole Structure, Existing Location - HT
- Overhead
- Cross Section Detail

WARNING

There may have been subsequent alterations to the surface levels. Trial holes must be undertaken to determine position and depth of cables. HS (G) RTD Dotted 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 G50 SHOULD BE CONSULTED (AVAILABLE FROM THE HSE WEBSITE)

Scottish and Southern Energy Power Distribution Ltd.
 Registered Office: Inverkeithing House,
 200 Dundee Road, Perth, PH1 3AQ
 Registered in Scotland No SC211459

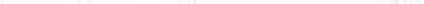
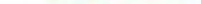
If you're unsure & need to seek advice before commencing excavations, please contact:
 General Enquiries: 0800 048 3516

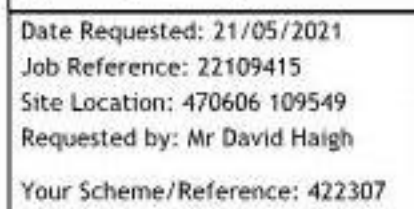
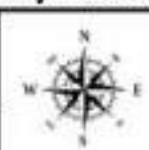
Subject to revision - Master held by SSEN Asset Data Team:
Asset.Data@sen.com
 01256 337 294

BASED UPON THE ORDNANCE SURVEY MAP WITH THE SANCTION OF THE CONTROLLER OF A.A. STATISTICAL OFFICE (BORN COPYRIGHT RESERVES)

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Map generated by SIGAFT Pro software provided by SSEN Networks

0  20m Dig Sites Area:  Line: 



Scottish and Southern Energy Power Distribution Ltd.
Registered Office: Inverainmond House,
200 Dunkeld Road, Perth, PH1 3AQ
Registered in Scotland No SC213459

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

WARNING:
There may have been subsequent alterations to the surface type. Trail holes may be unfilled to determine position and depth of cables. HSE (HSE) AT (HSE) from the health and safety perspective - Accessing Design, Overhead Cables - should be consulted before commencing installation work.
WHEN WORKING IN THE VICINITY OF OVERHEAD LINES THE HEALTH AND SAFETY GUIDANCE NOTES (HSE) SHOULD BE CONSULTED (HSE) FROM THE HSE WEBSITE

4

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0 20m Dig Sites Area: Line:

Date Requested: 21/05/2021

Job Reference: 22109415

Site Location: 470606 109549

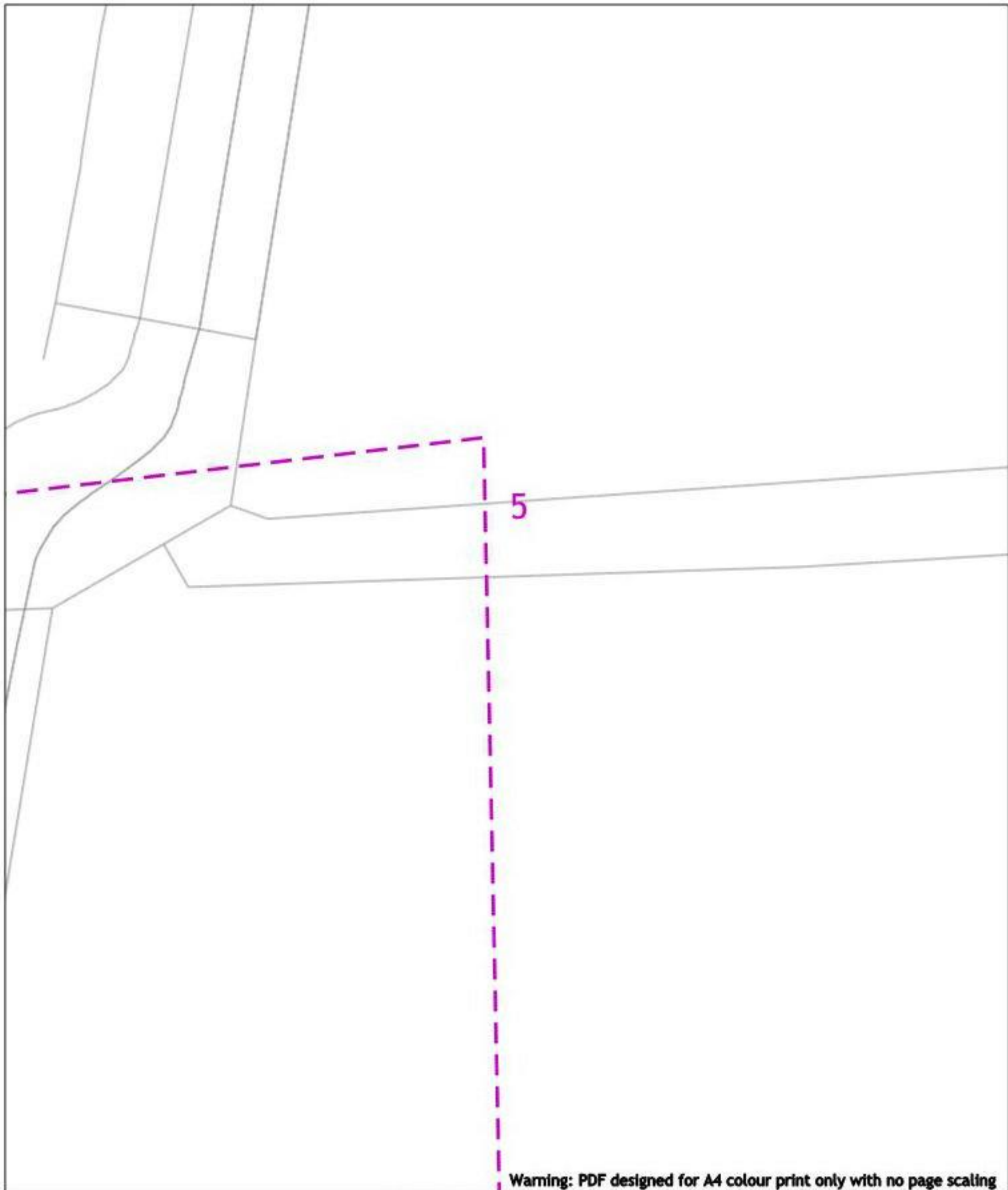
Requested by: Mr David Haigh

Your Scheme/Reference: 422307

Scale: 1:500 (When plotted at A4)

Voltages (V)				
LV (Low Voltage) and Services	Up to 1,000V			
HT (High Voltage)	Over 1,000V to 11,000V			
CHV (Extra High Voltage)	22,000V to 132,000V			
Transmission	275,000V and 400,000V			
NORMAL DEPTH TO THE TOP OF THE CABLE WHEN LAD				
Services	LV	HT	CHV	Trans
Footpaths/Veranda	0.45m	0.45m	0.6m	0.8m
Road Crossing	0.6m	0.6m	0.75m	0.9m
Agricultural	1m	2m	1m	1.1m

Legend	
	Service Cable
	LV Mains
	2 - 3.3kV
	6kV
	10kV
	20kV
	30kV
	40kV
	110kV
	132kV
	275kV
	400kV
	1100kV
	1320kV
	2750kV
	4000kV
	11000kV
	13200kV
	27500kV
	40000kV
	110000kV
	132000kV
	275000kV
	400000kV
	1100000kV
	1320000kV
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	27500kV
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	400kV
	1100kV
	132000kV
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	4000kV
	11000kV
	13200kV
	27500kV
	400kV
	1100kV
	13



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0
20m

Dig Sites
Area:
Line:

Date Requested: 21/05/2021
 Job Reference: 22109415
 Site Location: 470606 109549
 Requested by: Mr David Haigh
 Your Scheme/Reference: 422307

Voltages (V)			
CV Line Voltage and Services	Up to 1,000V		
LV (High Voltage)	Over 1,000V to 11,000V		
CHV (Extra High Voltage)	22,000V to 132,000V		
Transmission	275,000V and 400,000V		

NORMAL DEPTH TO THE TOP OF THE CABLE WHEN LAD			
Services	LV	HV	EHV
Footpaths/Venues	0.45m	0.45m	0.6m
Road Crossing	0.6m	0.6m	0.75m
Agricultural	1m	2m	1m

Legend	
	Service Cable
	LV Mains
	2-11kV
	EHV
	10kV
	33kV
	110kV
	132kV
	275kV
	400kV
	Other Cables
	Other Cables

Distribution Structures (Boxes)	
	Pole, Existing Location
	Pole Structure, Existing Location - Single
	Pole Structure, Existing Location - 11kV
	Overhead
	Cable Gully Depth

WARNING

There may have been subsequent alterations to the surface levels. Trial holes must be undertaken to determine position and depths of cables. HS (G) RTD/DOT from the health and safety Executive - Avoiding Danger from Buried Cables - should be consulted before commencing excavation work.

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Track

6

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0 20m Dig Sites Area: Line:



Scottish & Southern
Electricity Networks

Date Requested: 21/05/2021

Job Reference: 22109415

Site Location: 470606 109549

Requested by: Mr David Haigh

Your Scheme/Reference: 422307

Voltages (V)			
LV (Low Voltage) and Services	Up to 1,000V		
HT (High Voltage)	Over 1,000V to 11,000V		
CHV (Extra High Voltage)	22,000V to 132,000V		
Transmission	275,000V and 400,000V		
NORMAL DEPTH TO THE TOP OF THE CABLE WHEN LAD			
Services	LV	HT	CHV
Footpaths/Venues	0.45m	0.45m	0.6m
Road Crossing	0.6m	0.6m	0.75m
Agricultural	1m	2m	1m

Legend	
Service Cable	Line
LV Mains	Line
2-11kV	Line
11kV	Line
10kV	Line
33kV	Line
66kV	Line
132kV	Line
275kV	Line
400kV	Line
Flow Data	Line
Water Data	Line

Distribution Structures (Details)	
Pole, Talling Location	Point
Pole Structure, Talling Location - Single	Point
Pole Structure, Talling Location - 1H	Point
Overhead	Line
Cable Gantry Structure	Line

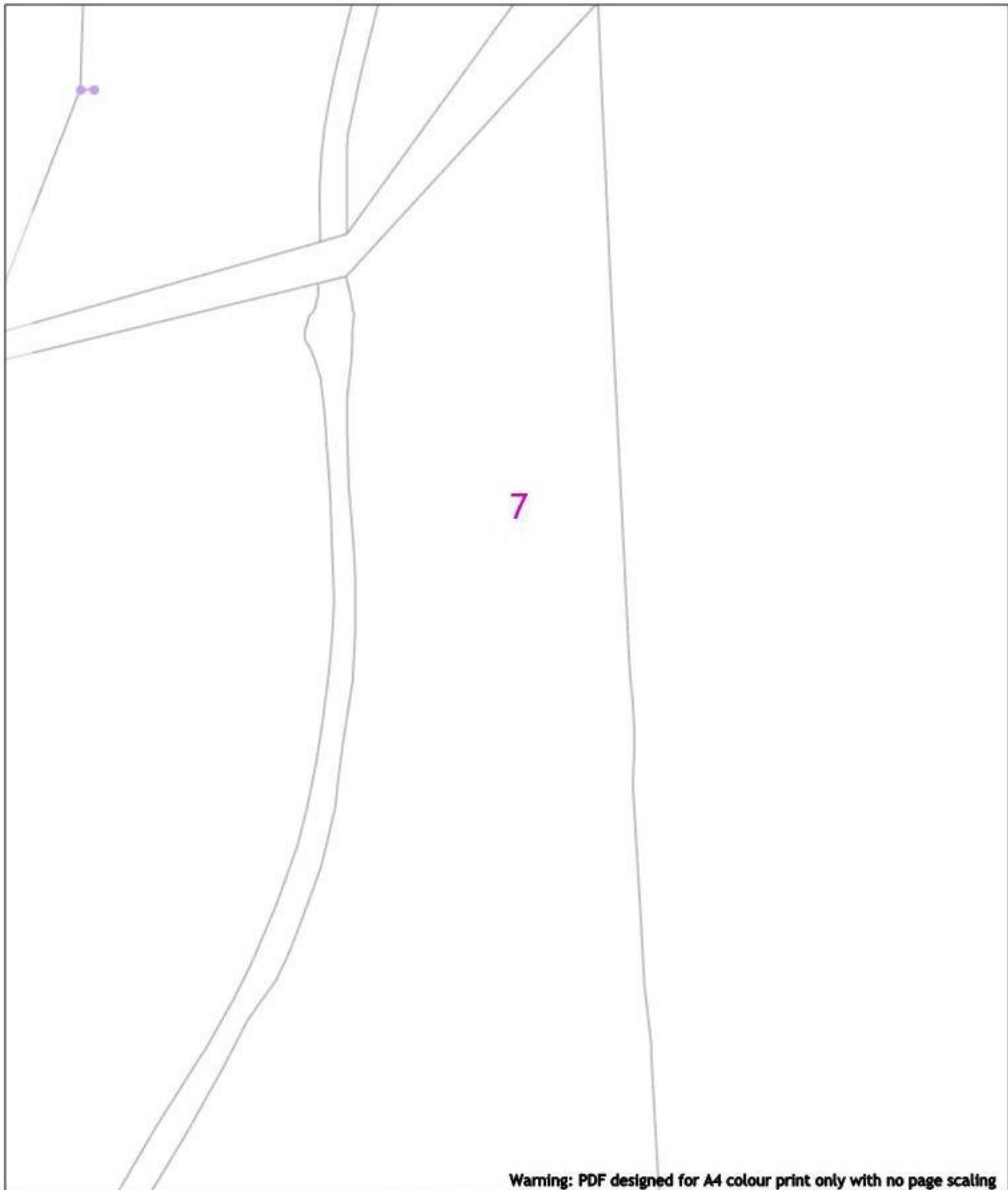
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0 20m

Dig Sites Area: Line:

0

Date Requested: 21/05/2021
 Job Reference: 22109415
 Site Location: 470606 109549
 Requested by: Mr David Haigh
 Your Scheme/Reference: 422307

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

NORMAL DEPTH TO THE TOP OF THE CABLE WHEN LAD			
Services	LV	HT	CHV
Footpaths/Veranda	0.45m	0.45m	0.6m
Road Crossing	0.6m	0.6m	0.75m
Agricultural	1m	2m	1m

Legend

- Service Cable
- LV Mains
- 2-11kV
- 66kV
- 110kV
- 132kV
- 175kV
- 275kV
- 400kV
- 110kV
- 132kV
- 175kV
- 275kV
- 400kV
- 110kV
- 132kV
- 175kV
- 275kV
- 400kV

Distribution Structures (Distruc)

- Pole, Talling Location
- Pole Structure, Talling Location - Single
- Pole Structure, Talling Location - 1H
- Over Road
- Cross Section Depth

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Your Scheme/Reference: 422307

Distribution Structures (Electrical)
 Pole, Existing Location
 Pole Structure, Existing Location - Single
 Pole Structure, Existing Location - H
 Duct Transit
 Cable Conduit Structure

There may have been subsequent alterations to the surface levels. Trial holes must be undertaken to determine position and depths of cables. H5 (2) 47 Dioxide from the Health and Safety Executive – Arcing Danger from Buried Cables – should be consulted before commencing excavation work.

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Drain

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0 20m Dig Sites Area: 1 1 1 1 Line: - - - -

Date Requested: 21/05/2021

Job Reference: 22109415

Site Location: 470606 109549

Requested by: Mr David Haigh

Your Scheme/Reference: 422307

Voltages (V)			
LV (Low Voltage) and Services	Up to 1,000V		
HT (High Voltage)	Over 1,000V to 11,000V		
CHV (Extra High Voltage)	22,000V to 132,000V		
Transmission	275,000V and 400,000V		
NORMAL DEPTH TO THE TOP OF THE CABLE WHEN LAD			
Services	LV	HT	CHV
Footpaths/Venues	0.45m	0.45m	0.6m
Road Crossing	0.6m	0.6m	0.75m
Agricultural	1m	2m	1m

Legend	
Service Cable	---
LV Mains	---
HT	---
CHV	---
Transmission	---
11kV	---
132kV	---
275kV	---
400kV	---
110kV	---
132kV	---
275kV	---
400kV	---
110kV	---
132kV	---
275kV	---
400kV	---

Distribution Structures (Poles)	
Pole, Talling Location	●
Pole Structure, Talling Location - Single	●
Pole Structure, Talling Location - 1H	●
Overhead	---
Cable Gantry Structure	---



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10

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0 20m Dig Sites Area: Line:

Date Requested: 21/05/2021

Job Reference: 22109415

Site Location: 470606 109549

Requested by: Mr David Haigh

Your Scheme/Reference: 422307

Voltages (V)			
LV (Low Voltage) and Services	Up to 1,000V		
HT (High Voltage)	Over 1,000V to 11,000V		
CHV (Extra High Voltage)	22,000V to 132,000V		
Transmission	275,000V and 400,000V		
NORMAL DEPTH TO THE TOP OF THE CABLE WHEN LAD			
Services	LV	HT	CHV
Footpaths/Veranda	0.45m	0.45m	0.6m
Road Crossing	0.6m	0.6m	0.75m
Agricultural	1m	2m	1m



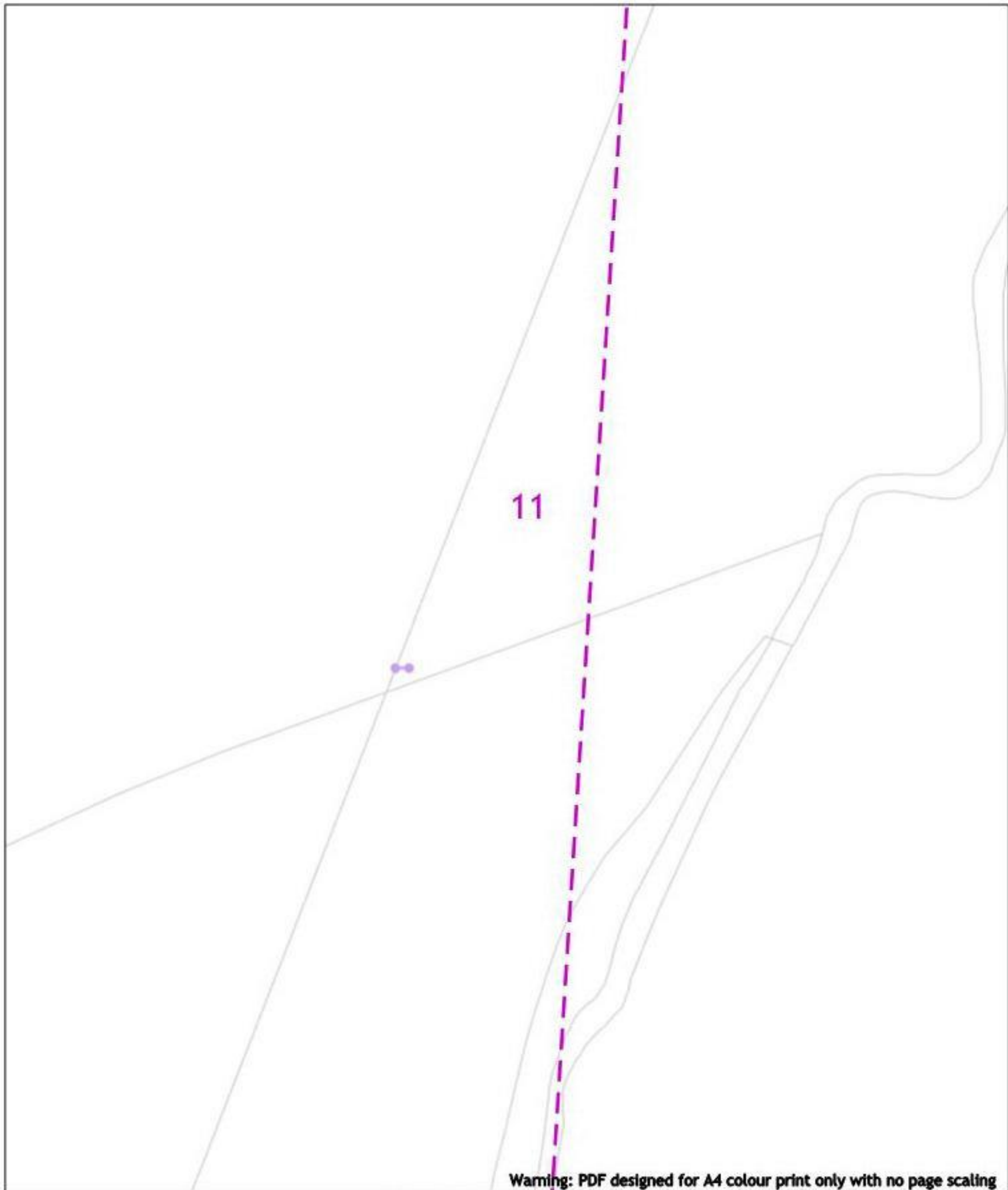
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20m

Dig Sites Area: Line:

Date Requested: 21/05/2021
 Job Reference: 22109415
 Site Location: 470606 109549
 Requested by: Mr David Haigh
 Your Scheme/Reference: 422307

Voltages (V)				
LV (Low Voltage) and Services	Up to 1,000V			
HT (High Voltage)	Over 1,000V to 11,000V			
CHV (Extra High Voltage)	22,000V to 132,000V			
Transmission	275,000V and 400,000V			
NORMAL DEPTH TO THE TOP OF THE CABLE WHEN LAD				
Services	LV	HT	CHV	Dist
Footpaths/Venues	0.45m	0.45m	0.6m	0.8m
Road Crossing	0.6m	0.6m	0.75m	0.8m
Agricultural	1m	2m	1m	1.1m

Legend

- Service Cable
- LV Mains
- 2-11kV
- 66kV
- 110kV
- 132kV
- 175kV
- 220kV
- 275kV
- 400kV
- 132kV
- 175kV
- 220kV
- 275kV
- 400kV

Distribution Structures (Details)

- Pole, Existing Location
- Pole Structure, Existing Location - Single
- Pole Structure, Existing Location - 11kV
- Overhead
- Cross Section Details

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

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Your Scheme/Reference: 422307

Distribution Structures (Electric)

- Point, Existing Location
- Point Structures, Existing Location - Single
- Point Structures, Existing Location - IN

————— Overhead

————— Cables, Conduit, Ducts

There may have been subsequent alterations to the surface layout. That holes must be undertaken to determine position and depth of cables. HS (G) AT Risk/Out from the Health and Safety Executive – Avoiding Danger: Buried Cables – should be consulted before commencing excavation work.

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Distribution Structures (Electric)

- Point, Existing Location
- Point Structures, Existing Location - Single
- Point Structures, Existing Location - IN

————— Overhead

————— Cable Conduit Structure

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WARNING
There may have been subsequent alterations to the surface layout. Trial holes must be undertaken to determine position and depths of cables. HSE (G) 47 G60404 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 G60 should be consulted (link to HSE website)

Mast
(Telecommunication)

35x3CAI
ASSUME

35x3CAI
ASSUMED ROUTE

ASSUMED ROUTE

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0 20m Dig Sites Area: 1 2 3 Line: - - -



Scottish & Southern
Electricity Networks

Date Requested: 21/05/2021

Job Reference: 22109415

Site Location: 470606 109549

Requested by: Mr David Haigh

Your Scheme/Reference: 422307

Voltages (V)				
LV Line/Voltage and Service		Up to 1,800V		
LV (High Voltage)		Over 1,800V to 11,000V		
EHV (Extra High Voltage)		22,000V to 132,000V		
Transmission		275,000V and 600,000V		

NORMAL DEPTH TO THE TOP OF THE CABLE WHEN LADG				
	Service	LV	EHV	Dist
Perigee/Venode	0.45m	0.45m	0.6m	0.8m
Road Crossing	0.6m	0.6m	0.75m	0.8m
Agriculture	1m	2m	1m	1.5m

[illegible]

WILEY-BLVD

WARNING
There may have been subsequent alterations to the surface layout. Trial holes must be undertaken to determine position and depths of cables. HSE (G) 47/0001 from the Health and Safety Executive – Avoiding Danger: Buried Cables – should be consulted for information on excavation methods.
WORKING IN THE VICINITY OF OVERHEAD LINES: THE HEALTH AND SAFETY DISTANCE LIMITS GSG SHOULD BE CONSULTED (AVAILABLE FROM THE HSE WEBSITE)

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0
20m

Dig Sites
Area:
Line:

Date Requested: 21/05/2021
 Job Reference: 22109415
 Site Location: 470606 109549
 Requested by: Mr David Haigh
 Your Scheme/Reference: 422307

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

NORMAL DEPTH TO THE TOP OF THE CABLE WHEN LAD			
Services	LV	HT	CHV
Footpaths/Venues	0.45m	0.45m	0.6m
Road Crossing	0.6m	0.6m	0.75m
Agricultural	1m	2m	1m

Legend

- Service Cable
- LV Mains
- 2-11kV
- 33kV
- 110kV
- 132kV
- 275kV
- 400kV
- Over 400kV
- High Voltage

Distribution Structures (Rings)

- Pole, Existing Location
- Pole Structure, Existing Location - Single
- Pole Structure, Existing Location - 11kV
- Overhead
- Cross Section Details

WARNING

There may have been subsequent alterations to the surface levels. Trial holes must be undertaken to determine position and depths of cables. HS (G) RTD Dotted from the health and safety Executive - Avoiding Danger from Buried Cables - should be consulted before commencing excavation work.

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0 20m Dig Sites Area: Line:

Date Requested: 21/05/2021

Job Reference: 22109415

Site Location: 470606 109549

Requested by: Mr David Haigh

Your Scheme/Reference: 422307

Voltages (V)			
LV (Low Voltage) and Services	Up to 1,000V		
HT (High Voltage)	Over 1,000V to 11,000V		
CHV (Extra High Voltage)	22,000V to 132,000V		
Transmission	275,000V and 400,000V		
NORMAL DEPTH TO THE TOP OF THE CABLE WHEN LAD			
Services	LV	HT	CHV
Footpaths/Venues	0.45m	0.45m	0.6m
Road Crossing	0.6m	0.6m	0.75m
Agricultural	1m	2m	1m

Legend	
Service Cable	1000V
LV Mains	2-1.5m
HT	1000V
CHV	1000V
Transmission	1000V
HT	1000V
CHV	1000V
Transmission	1000V
HT	1000V
CHV	1000V
Transmission	1000V

Distribution Structures (Poles)	
Pole, Existing Location	1000V
Pole Structure, Existing Location - Single	1000V
Pole Structure, Existing Location - HT	1000V
Overhead	1000V
Cable Gantry Structure	1000V



Scottish & Southern
Electricity Networks

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200 Dundonald Road, Perth, PH1 3AQ
Registered in Scotland No SC211459

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

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01256 337 294

Scale: 1:500 (When plotted at A4)



Your Scheme/Reference: 422307

Distribution Structures (Electric)

- Point, Existing Location
- Point Structures, Existing Location - Single
- Point Structures, Existing Location - IN

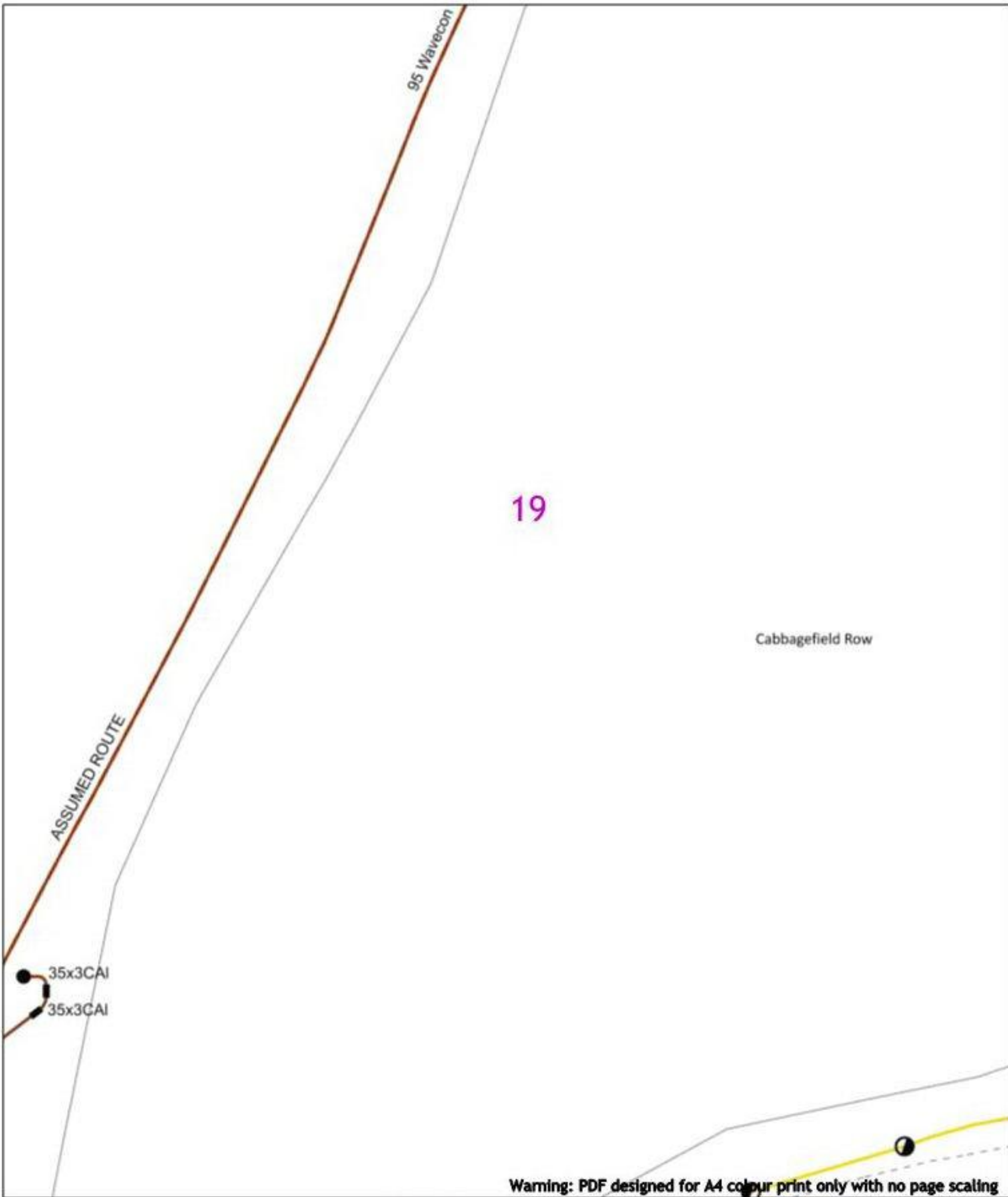
————— Overhead

————— Cables, Conduit, Ducts

There may have been subsequent alterations to the surface layout. That holes must be undertaken to determine position and depth of cables. HS (G) AT Risk/Out from the Health and Safety Executive – Avoiding Danger: Buried Cables – should be consulted before commencing excavation work.

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19

Cabbagefield Row

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0 20m Dig Sites Area: Line:

Date Requested: 21/05/2021
Job Reference: 22109415
Site Location: 470606 109549
Requested by: Mr David Haigh
Your Scheme/Reference: 422307

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

NORMAL DEPTH TO THE TOP OF THE CABLE WHEN LAD				
Services	LV	HT	CHV	
Footpaths/Veranda	0.45m	0.45m	0.6m	0.8m
Road Crossing	0.6m	0.6m	0.75m	0.8m
Agricultural	1m	2m	1m	1.1m

Legend

- Service Cable
- LV Mains
- HT
- CHV
- 100V
- 110V
- 120V
- 130V
- 140V
- 150V
- 160V
- 170V
- 180V
- 190V
- 200V
- 210V
- 220V
- 230V
- 240V
- 250V
- 260V
- 270V
- 280V
- 290V
- 300V
- 310V
- 320V
- 330V
- 340V
- 350V
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- 370V
- 380V
- 390V
- 400V
- 410V
- 420V
- 430V
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- 740V
- 750V
- 760V
- 770V
- 780V
- 790V
- 800V
- 810V
- 820V
- 830V
- 840V
- 850V
- 860V
- 870V
- 880V
- 890V
- 900V
- 910V
- 920V
- 930V
- 940V
- 950V
- 960V
- 970V
- 980V
- 990V
- 1000V

Distribution Structures (Boxes)

- Pole, Talling Location
- Pole Structure, Talling Location - Single
- Pole Structure, Talling Location - 1H
- Over Road
- Cable Gantry Structure

Scale: 1:500 (When plotted at A4)

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WARNING

There may have been subsequent alterations to the surface levels. Trial holes must be undertaken to determine position and depths of cables. HS (G) RT Ducting from the health and safety Executive - Avoiding Danger: Buried Cables - should be consulted before commencing excavation work.

WHEN WORKING IN THE VICINITY OF OVERHEAD LINES THE HEALTH AND SAFETY GUIDANCE NOTES G50 SHOULD BE CONSULTED (AVAILABLE FROM THE HSE WEBSITE)

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Your Scheme/Reference: 422307

Distribution Structures (Electric)

- new, Existing Location
- new Structure, Existing Location - Simple
- new Structure, Existing Location - 48

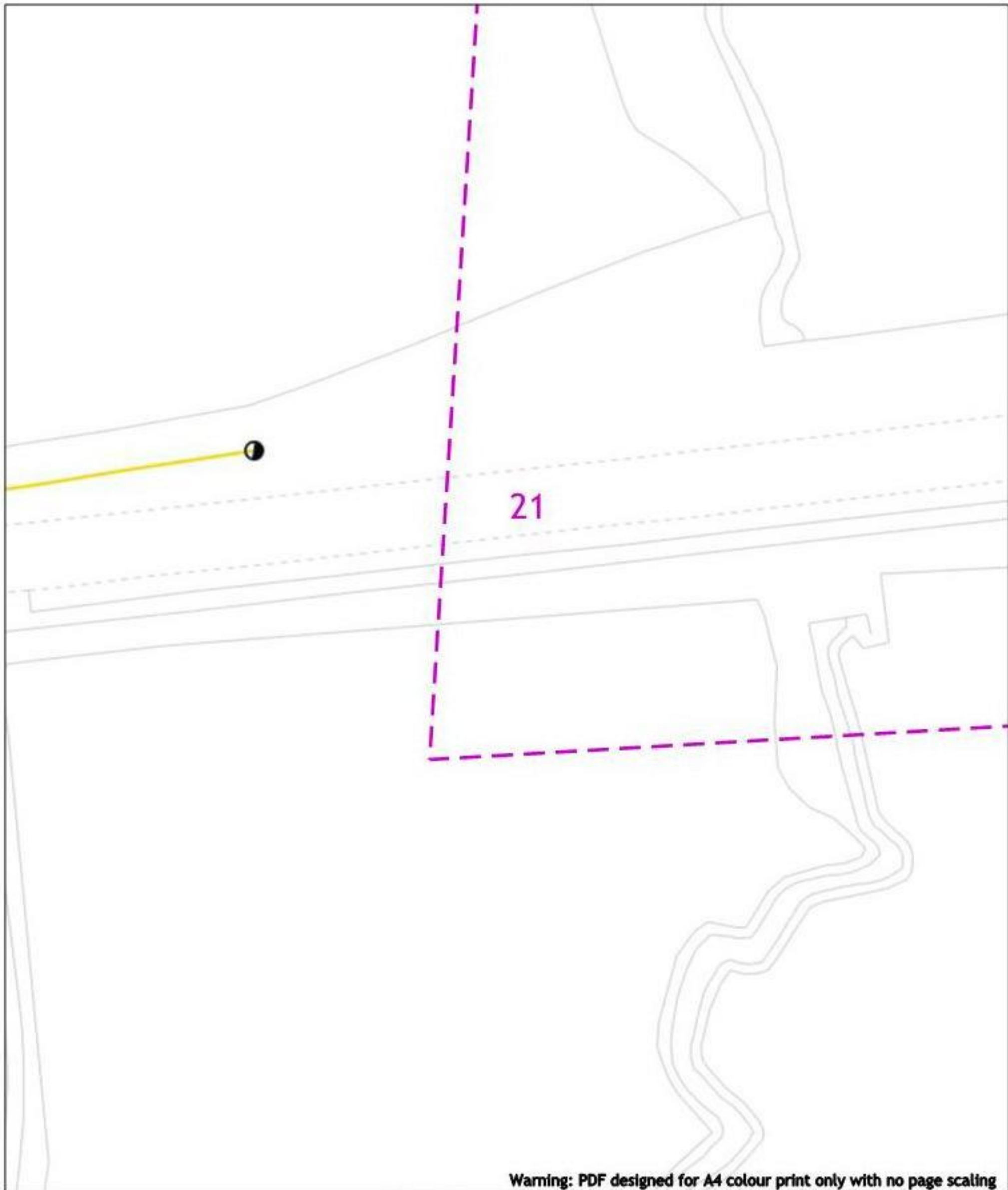
_____ Overhead

_____ Cables/Grounding System

There may have been subsequent alterations to the surface levels. Trial holes must be undertaken to determine position and depths of cables. IN (2) AT Risk! Do not touch the health and safety device – Avoiding Danger from Buried Cables – should be consulted before commencing excavation work. **WORKING IN THE VICINITY OF OVERHEAD LINES: THE HEALTH AND SAFETY GUIDANCE NOTES GOV.UK SHOULD BE CONSULTED IMMEDIATELY FROM THE HSE WEBSITE**

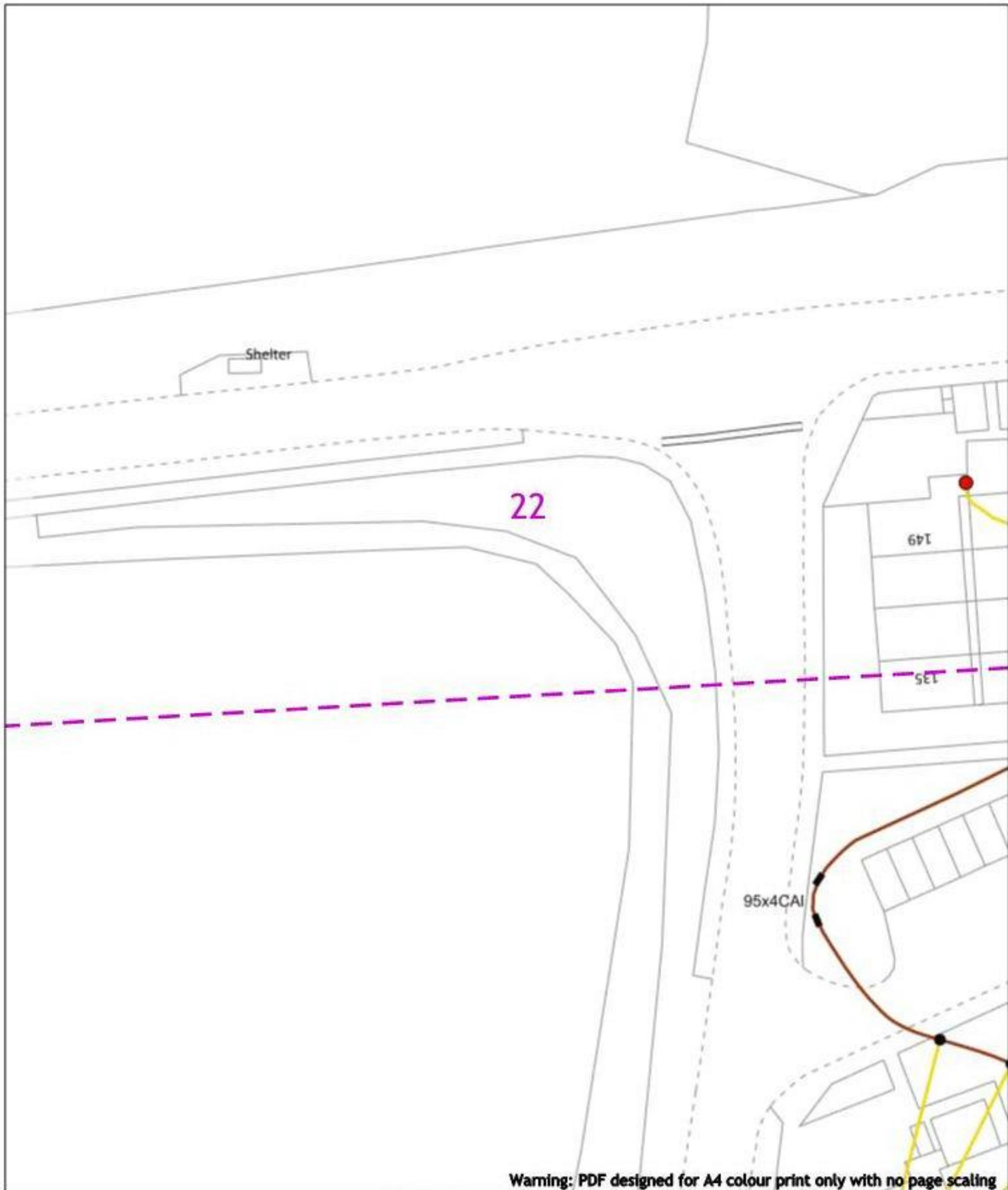
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0 20m Dig Sites Area: Line:																						
Date Requested: 21/05/2021 Job Reference: 22109415 Site Location: 470606 109549 Requested by: Mr David Haigh Your Scheme/Reference: 422307	Voltages (V) LV (Low Voltage) and Services Up to 1,000V HV (High Voltage) Over 1,000V to 11,000V CHV (Extra High Voltage) 22,000V to 132,000V Transmission 275,000V and 400,000V NORMAL DEPTH TO THE TOP OF THE CABLE WHEN LAD <table border="1"> <thead> <tr> <th>Services</th> <th>LV</th> <th>HV</th> <th>CHV</th> <th>THV</th> </tr> </thead> <tbody> <tr> <td>Footpaths/Venues</td> <td>0.45m</td> <td>0.45m</td> <td>0.6m</td> <td>0.8m</td> </tr> <tr> <td>Road Crossing</td> <td>0.6m</td> <td>0.6m</td> <td>0.75m</td> <td>0.9m</td> </tr> <tr> <td>Agricultural</td> <td>1m</td> <td>2m</td> <td>1m</td> <td>1.1m</td> </tr> </tbody> </table>	Services	LV	HV	CHV	THV	Footpaths/Venues	0.45m	0.45m	0.6m	0.8m	Road Crossing	0.6m	0.6m	0.75m	0.9m	Agricultural	1m	2m	1m	1.1m	Legend Service Cable LV Mains 2-11kV 33kV 110kV 220kV 400kV 132kV 220kV 400kV 132
Services	LV	HV	CHV	THV																		
Footpaths/Venues	0.45m	0.45m	0.6m	0.8m																		
Road Crossing	0.6m	0.6m	0.75m	0.9m																		
Agricultural	1m	2m	1m	1.1m																		



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20m

Dig Sites

Area:

Line:

Date Requested: 21/05/2021

Job Reference: 22109415

Site Location: 470606 109549

Requested by: Mr David Haigh

Your Scheme/Reference: 422307

Voltages (V)			
CV Line (Voltage) and Services	Up to 1,000V		
LV (High Voltage)	Over 1,000V to 11,000V		
CHV (Extra High Voltage)	22,000V to 132,000V		
Transmission	275,000V and 400,000V		

NORMAL DEPTH TO THE TOP OF THE CABLE WHEN LAD			
Services	LV	HV	EHV
Footpaths/Venues	0.45m	0.45m	0.6m
Road Crossing	0.6m	0.6m	0.75m
Agricultural	1m	2m	3m

Legend

- Service Cable
- LV Mains
- 2-11kV
- 33kV
- 110kV
- 220kV
- 400kV
- 132kV
- 220kV
- 400kV
- Fibre Optic
- Water Main

Distribution Structures (Poles)

- Pole, Existing Location
- Pole Structure, Existing Location - Single
- Pole Structure, Existing Location - 11kV
- Overhead
- Cross Arm Structure

WARNING

There may have been subsequent alterations to the surface layout. Trial holes must be undertaken to determine position and depth of cables. HS (G) RT Ducting 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 G50 SHOULD BE CONSULTED (AVAILABLE FROM THE HSE WEBSITE)

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0 20m Dig Sites Area: Line:

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Date Requested: 21/05/2021
 Job Reference: 22109415
 Site Location: 470606 109549
 Requested by: Mr David Haigh
 Your Scheme/Reference: 422307

Voltages (V)			
CV Line (Voltage) and Services	Up to 1,000V		
LV (High Voltage)	Over 1,000V to 11,000V		
CHV (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	CHV	THV
Footpaths/Venues	0.45m	0.45m	0.6m	0.8m
Road Crossing	0.6m	0.6m	0.75m	0.9m
Agricultural	1m	2m	1m	1.1m

Legend

- Service Cable
- LV Mains
- 2-1.5m
- 6.6m
- 11kV
- 10kV
- 33kV
- 110kV
- 132kV
- 275kV
- 400kV
- THV Cable
- THV Cable

Distribution Structures (Boxes)

- Pole, Existing Location
- Pole Structure, Existing Location - Single
- Pole Structure, Existing Location - 11kV
- Overhead
- Cable Gully Structure

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Scale: 1:500 (When plotted at A4)

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0 20m

Dig Sites Area: Line:

Date Requested: 21/05/2021
 Job Reference: 22109415
 Site Location: 470606 109549
 Requested by: Mr David Haigh
 Your Scheme/Reference: 422307

Voltages (V)	
CV Bare (Voltage) and Services	Up to 1,000V
LV (High Voltage)	Over 1,000V to 11,000V
CHV (Extra High Voltage)	22,000V to 132,000V
Transmission	275,000V and 400,000V

NORMAL DEPTH TO THE TOP OF THE CABLE WHEN LAD			
Services	LV	HV	EHV
Footpaths/Venues	0.45m	0.45m	0.6m
Road Crossing	0.6m	0.6m	0.75m
Agricultural	1m	2m	1m

Legend

- Service Cable
- LV Mains
- 2-11.5kV
- EHV
- 10kV
- 11kV
- 120kV
- 132kV
- 138kV
- 150kV
- 165kV
- 175kV
- 220kV
- 275kV
- 400kV
- 500kV

Distribution Structures (BBoxes)

- Pole, Talling Location
- Pole Structures, Existing Location - Single
- Pole Structures, Existing Location - 1k
- Overhead
- Cable Girders

Scale: 1:500 (When plotted at A4)

WARNING

There may have been subsequent alterations to the surface levels. Trial holes must be undertaken to determine position and depth of cables. HS (G) RT Docket from the health and safety Executive - Avoiding Danger: Buried Cables - should be consulted before commencing excavation work.

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

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0 20m

Dig Sites: Area: Line:

0 20m

0 20m

Date Requested: 21/05/2021
 Job Reference: 22109415
 Site Location: 470606 109549
 Requested by: Mr David Haigh
 Your Scheme/Reference: 422307

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

NORMAL DEPTH TO THE TOP OF THE CABLE WHEN LAD			
Services	LV	HT	CHV
Footpaths/Venues	0.45m	0.45m	0.6m
Road Crossings	0.6m	0.6m	0.75m
Agricultural	1m	2m	1m

Legend

- Service Cable
- LV Main
- 2-1.5m
- 400V
- 100V
- 110V
- 120V
- 130V
- 140V
- 150V
- 160V
- 170V
- 180V
- 190V
- 200V
- 210V
- 220V
- 230V
- 240V
- 250V
- 260V
- 270V
- 280V
- 290V
- 300V
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- 760V
- 770V
- 780V
- 790V
- 800V
- 810V
- 820V
- 830V
- 840V
- 850V
- 860V
- 870V
- 880V
- 890V
- 900V
- 910V
- 920V
- 930V
- 940V
- 950V
- 960V
- 970V
- 980V
- 990V
- 1000V

Distribution Structures (Boxes)

- Pole, Existing Location
- Pole Structure, Existing Location - Single
- Pole Structure, Existing Location - 1H
- Overhead
- Cable Gully/Box

Scale: 1:500 (When plotted at A4)

WARNING

There may have been subsequent alterations to the surface levels. Trial holes must be undertaken to determine position and depth of cables. HS (G) RT Ductile Iron from the health and safety Executive - Avoiding Danger: Buried Cables - should be consulted before commencing excavation work.

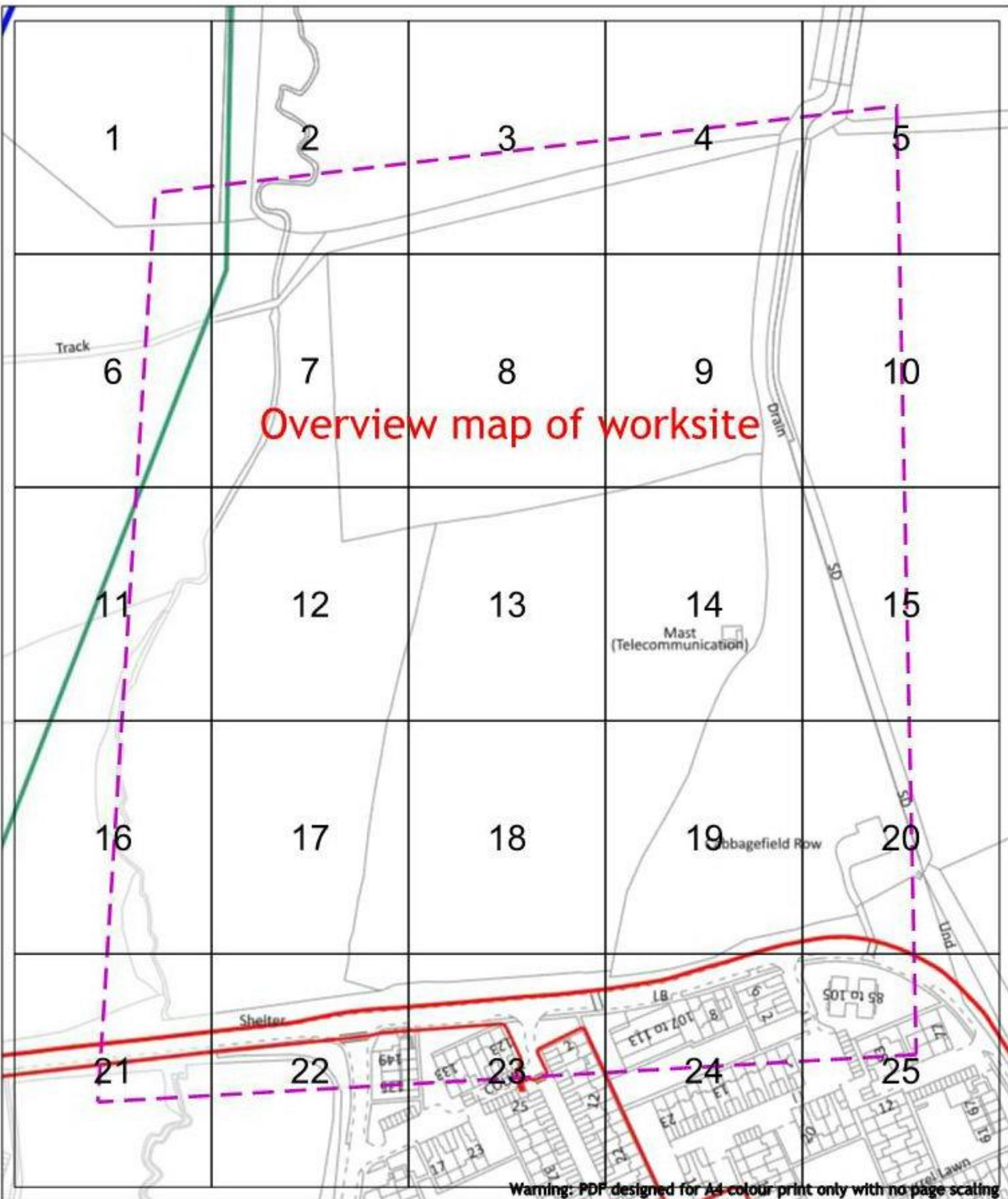
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Dig Sites

Area:



Line:



Extra High Voltage
cables in vicinity



Date Requested: 21/05/2021

Job Reference: 22109415

Site Location: 470606 109549

Requested by: Mr David Haigh

Your Scheme/Reference: 422307

Voltages (V)			
LV (Low Voltage) and Services	Up to 1,000V		
HT (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 LAD			
Services	LV	HT	EHV
Footpaths/Verandas	0.45m	0.45m	0.6m
Road Crossing	0.6m	0.6m	0.75m
Agricultural	1m	2m	1m

Legend	
Service Cable	—
LV Mains	—
2-2.2kV	—
11kV	—
33kV	—
66kV	—
110kV	—
275kV	—
400kV	—
Power Cable	—
Power Cable	—

Dig Sites (Markers)	
Pole, Trench Location	●
How Structure, Trench Location - Slope	○
How Structure, Trench Location - W	○
Red Mark	—
Green Mark	—

WARNING
There may have been subsequent alterations to the surface levels. Trial holes must be undertaken to determine position and depth of cables. HS (G) RT Ducts 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 G50 SHOULD BE CONSULTED (AVAILABLE FROM THE HSE WEBSITE)

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1

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0 20m Dig Sites Area: Line:

Extra High Voltage
cables in vicinity

Date Requested: 21/05/2021

Job Reference: 22109415

Site Location: 470606 109549

Requested by: Mr David Haigh

Your Scheme/Reference: 422307

Voltages (V)			
LV (Low Voltage) and Services	Up to 1,000V		
HT (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 LAD			
Services	LV	HT	EHV
Footpaths/Veranda	0.45m	0.45m	0.6m
Road Crossing	0.6m	0.6m	0.75m
Agricultural	1m	2m	1m

Legend	
	Service Cable
	LV Main
	2-2.2kV
	11kV
	33kV
	66kV
	110kV
	275kV
	400kV
	Flow Cable
	Pole Cable

Other Notes/Structures (Mark)	
	Pole, Trench Location
	Flow Structure, Trench Location - Slope
	Flow Structure, Trench Location - W
	Red Mark
	Flow Structure

WARNING

There may have been subsequent alterations to the surface levels. Trial holes must be undertaken to determine position and depth of cables. HS (S) RT Double from the health and safety Executive - Avoiding Danger from Buried Cables - should be consulted before commencing excavation work.

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Scale: 1:500 (When plotted at A4)

3

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0 20m Dig Sites Area: Line:

Extra High Voltage
cables in vicinity

Date Requested: 21/05/2021

Job Reference: 22109415

Site Location: 470606 109549

Requested by: Mr David Haigh

Your Scheme/Reference: 422307

Voltages (V)			
LV (Low Voltage) and Services	Up to 1,000V		
HT (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 LAD			
Services	LV	HT	EHV
Footpaths/Veranda	0.45m	0.45m	0.6m
Road Crossing	0.6m	0.6m	0.75m
Agricultural	1m	2m	1m

Legend	
	Service Cable
	LV Main
	2-2.2kV
	11kV
	33kV
	66kV
	110kV
	275kV
	400kV
	Flow Cable
	Pole Cable

Other Notice Structures (Work)	
	Pole, Trolley Location
	Pole Structure, Loading location - Single
	Pole Structure, Loading location - W
	Red Mark
	Green Mark

WARNING
There may have been subsequent alterations to the surface levels. Trial holes must be undertaken to determine position and depth of cables. HS (S) RT Ducts from the health and safety Executive - Avoiding Danger from Buried Cables - should be consulted before commencing excavation work.
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Scale: 1:500 (When plotted at A4)

4

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0 20m Dig Sites Area: Line:

Extra High Voltage
cables in vicinity

Date Requested: 21/05/2021

Job Reference: 22109415

Site Location: 470606 109549

Requested by: Mr David Haigh

Your Scheme/Reference: 422307

Voltages (V)			
LV (Low Voltage) and Services	Up to 1,000V		
HT (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 LAD			
Services	LV	HT	EHV
Footpaths/Veranda	0.45m	0.45m	0.6m
Road Crossing	0.6m	0.6m	0.75m
Agricultural	1m	2m	1m

Legend	
	Service Cable
	LV Main
	2-2.2kV
	11kV
	33kV
	66kV
	110kV
	275kV
	400kV
	Flow Cable
	Pipe Cable

Other Notice Structures (Mark)	
	Pole, Trolley location
	Pole structure, loading location - single
	Pole structure, loading location - HT
	Red Mark
	Green Mark

WARNING

There may have been subsequent alterations to the surface levels. Trial holes must be undertaken to determine position and depth of cables. HS (S) RT Ducts from the health and safety Executive - Avoiding Danger from Buried Cables - should be consulted before commencing excavation work.

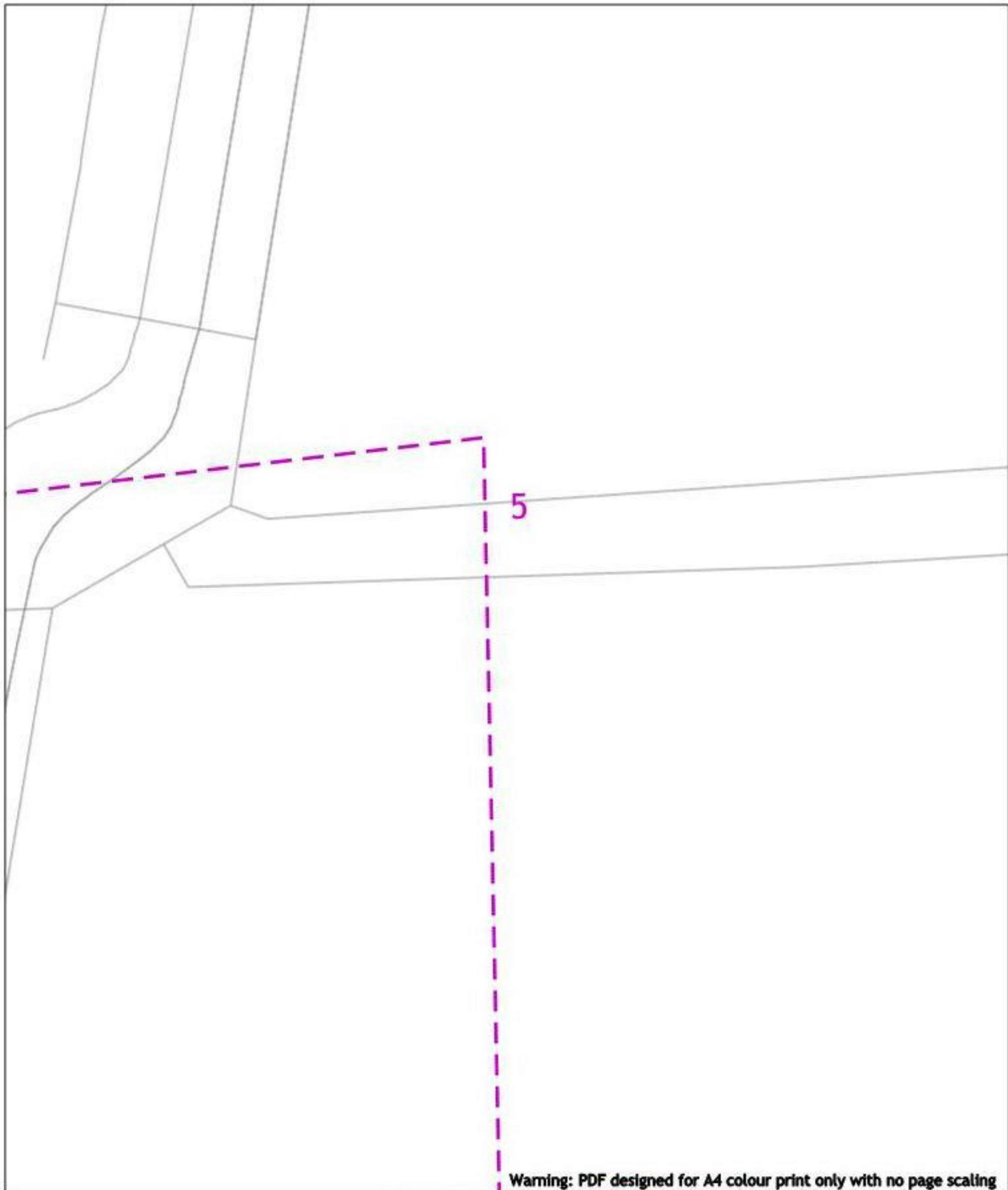
WHEN WORKING IN THE VICINITY OF OVERHEAD LINES THE HEALTH AND SAFETY GUIDANCE NOTES GOV SHOULD BE CONSULTED (AVAILABLE FROM THE HSE WEBSITE)

Scottish and Southern Energy Power Distribution Ltd.
Registered Office: Riverbank House,
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Registered in Scotland No SC211459

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0

20m

Dig Sites
Area:
Line:

Extra High Voltage cables in vicinity

Date Requested: 21/05/2021
Job Reference: 22109415
Site Location: 470606 109549
Requested by: Mr David Haigh
Your Scheme/Reference: 422307

Voltages (V)				
CV Line (Voltage) and Services	Up to 1,000V			
LV (High Voltage)	Over 1,000V to 11,000V			
CHV (Extra High Voltage)	22,000V to 132,000V			
Transmission	275,000V and 400,000V			

NORMAL DEPTH TO THE TOP OF THE CABLE WHEN LAD				
Services	LV	HV	EHV	EHV
Footpaths/Venues	0.45m	0.45m	0.6m	0.8m
Road Crossing	0.6m	0.6m	0.75m	0.8m
Agricultural	1m	2m	1m	1.1m

Legend	
	Service Cable
	LV Main
	2-2.2kV
	11kV
	33kV
	66kV
	132kV
	275kV
	400kV
	Pole Cable
	Pole Cable

Other Notes/Structures (Mark)	
	Pole, Tensioning Station
	Pole Structure, Tensioning Station - Slope
	Pole Structure, Tensioning Station - W
	Red Spot
	Green Spot

WARNING
There may have been subsequent alterations to the surface levels. Trial holes must be undertaken to determine position and depth of cables. HS (S) RT Ducts 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 G50 SHOULD BE CONSULTED (AVAILABLE FROM THE HSE WEBSITE)

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Track

6

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0 20m Dig Sites Area: Line:

Extra High Voltage
cables in vicinity



Scottish & Southern
Electricity Networks

Date Requested: 21/05/2021

Job Reference: 22109415

Site Location: 470606 109549

Requested by: Mr David Haigh

Your Scheme/Reference: 422307

Voltages (V)			
LV (Low Voltage) and Services	Up to 1,000V		
HT (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 LAD			
Services	LV	HT	EHV
Footpaths/Venues	0.45m	0.45m	0.6m
Road Crossing	0.6m	0.6m	0.75m
Agricultural	1m	2m	1m

Legend	
Service Cable	1-10kV
1-10kV	11kV
11kV	22kV
22kV	33kV
33kV	66kV
66kV	110kV
110kV	275kV
275kV	400kV
400kV	Line Cable
Line Cable	Line Cable

Other Notes/Structures (Mark)	
Pole, Trolley Location	
Wire Structure, Lifting Location - Slope	
Wire Structure, Lifting Location - H	
Red Spot	
Green Spot	

WARNING
There may have been subsequent alterations to the surface levels. Trial holes must be undertaken to determine position and depth of cables. HS (G) RT Double 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 G50 SHOULD BE CONSULTED (AVAILABLE FROM THE HSE WEBSITE)

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0  20m Dig Sites Area:  Line: 		Extra High Voltage cables in vicinity																																																																															
Date Requested: 21/05/2021 Job Reference: 22109415 Site Location: 470606 109549 Requested by: Mr David Haigh Your Scheme/Reference: 422307		<table border="1"> <thead> <tr> <th colspan="4">Voltages (V)</th> </tr> </thead> <tbody> <tr> <td>LV (Low Voltage) and Services</td> <td colspan="3">Up to 1,000V</td> </tr> <tr> <td>HT (High Voltage)</td> <td colspan="3">Over 1,000V to 11,000V</td> </tr> <tr> <td>EHV (Extra High Voltage)</td> <td colspan="3">22,000V to 132,000V</td> </tr> <tr> <td>Transmission</td> <td colspan="3">275,000V and 400,000V</td> </tr> </tbody> </table> <table border="1"> <thead> <tr> <th colspan="4">NORMAL DEPTH TO THE TOP OF THE CABLE WHEN LAD</th> </tr> <tr> <th>Services</th> <th>LV</th> <th>HT</th> <th>EHV</th> </tr> </thead> <tbody> <tr> <td>Footpaths/Veranda</td> <td>0.45m</td> <td>0.45m</td> <td>0.6m</td> </tr> <tr> <td>Road Crossing</td> <td>0.6m</td> <td>0.6m</td> <td>0.75m</td> </tr> <tr> <td>Agricultural</td> <td>1m</td> <td>2m</td> <td>1m</td> </tr> </tbody> </table> <table border="1"> <thead> <tr> <th colspan="2">Legend</th> </tr> </thead> <tbody> <tr> <td></td> <td>Service Cable</td> </tr> <tr> <td></td> <td>LV Main</td> </tr> <tr> <td></td> <td>2-2.2kV</td> </tr> <tr> <td></td> <td>11kV</td> </tr> <tr> <td></td> <td>33kV</td> </tr> <tr> <td></td> <td>66kV</td> </tr> <tr> <td></td> <td>110kV</td> </tr> <tr> <td></td> <td>275kV</td> </tr> <tr> <td></td> <td>400kV</td> </tr> <tr> <td></td> <td>Flow Cable</td> </tr> <tr> <td></td> <td>Pole Cable</td> </tr> </tbody> </table> <table border="1"> <thead> <tr> <th colspan="2">Other Notice Structures (Work)</th> </tr> </thead> <tbody> <tr> <td></td> <td>Pole, Training Structure</td> </tr> <tr> <td></td> <td>Pole Structure, Lifting Structure - Hoist</td> </tr> <tr> <td></td> <td>Pole Structure, Lifting Structure - W</td> </tr> <tr> <td></td> <td>Red Spot</td> </tr> <tr> <td></td> <td>Cross Section Mark</td> </tr> </tbody> </table>		Voltages (V)				LV (Low Voltage) and Services	Up to 1,000V			HT (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 LAD				Services	LV	HT	EHV	Footpaths/Veranda	0.45m	0.45m	0.6m	Road Crossing	0.6m	0.6m	0.75m	Agricultural	1m	2m	1m	Legend			Service Cable		LV Main		2-2.2kV		11kV		33kV		66kV		110kV		275kV		400kV		Flow Cable		Pole Cable	Other Notice Structures (Work)			Pole, Training Structure		Pole Structure, Lifting Structure - Hoist		Pole Structure, Lifting Structure - W		Red Spot		Cross Section Mark	Scottish and Southern Energy Power Distribution Ltd. Registered Office: Riverbank House, 200 Dundee Road, Perth, PH1 3AQ Registered in Scotland No SC211459 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@sen.com 01256 337 294	
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Drain

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0 20m Dig Sites Area: Line:

Extra High Voltage
cables in vicinity

Date Requested: 21/05/2021

Job Reference: 22109415

Site Location: 470606 109549

Requested by: Mr David Haigh

Your Scheme/Reference: 422307

Voltages (V)			
LV (Low Voltage) and Services	Up to 1,000V		
HT (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 LAD			
Services	LV	HT	EHV
Footpaths/Venues	0.45m	0.45m	0.6m
Road Crossing	0.6m	0.6m	0.75m
Agricultural	1m	2m	1m

Legend	
	Service Cable
	LV Main
	2-2.2kV
	11kV
	33kV
	66kV
	110kV
	275kV
	400kV
	Flow Cable
	Pipe Cable

Other Notes/Structures (Mark)	
	Pole, Trolley Location
	Flow Structure, Trolley Location - Slope
	Flow Structure, Trolley Location - W
	Red Spot
	Cross Section Mark

WARNING
There may have been subsequent alterations to the surface levels. Trial holes must be undertaken to determine position and depth of cables. HS (S) RT Ducts 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 GOV SHOULD BE CONSULTED (AVAILABLE FROM THE HSE WEBSITE)

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10

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0 20m

Dig Sites

Area:

Line:

Extra High Voltage
cables in vicinity

Date Requested: 21/05/2021

Job Reference: 22109415

Site Location: 470606 109549

Requested by: Mr David Haigh

Your Scheme/Reference: 422307

Voltages (V)			
LV (Low Voltage) and Services	Up to 1,000V		
HT (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 LAD			
Services	LV	HT	EHV
Footpaths/Veranda	0.45m	0.45m	0.6m
Road Crossing	0.6m	0.6m	0.75m
Agricultural	1m	2m	1m

Legend	
	Service Cable
	LV Main
	2-2.2kV
	10kV
	15kV
	20kV
	30kV
	60kV
	110kV
	275kV
	400kV
	Flow Cable
	Pole Cable

Other Notice Structures (Mark)	
	Pole, Trolley location
	Pole structure, loading location - slope
	Pole structure, loading location - H
	Red Mark
	Green Mark

WARNING

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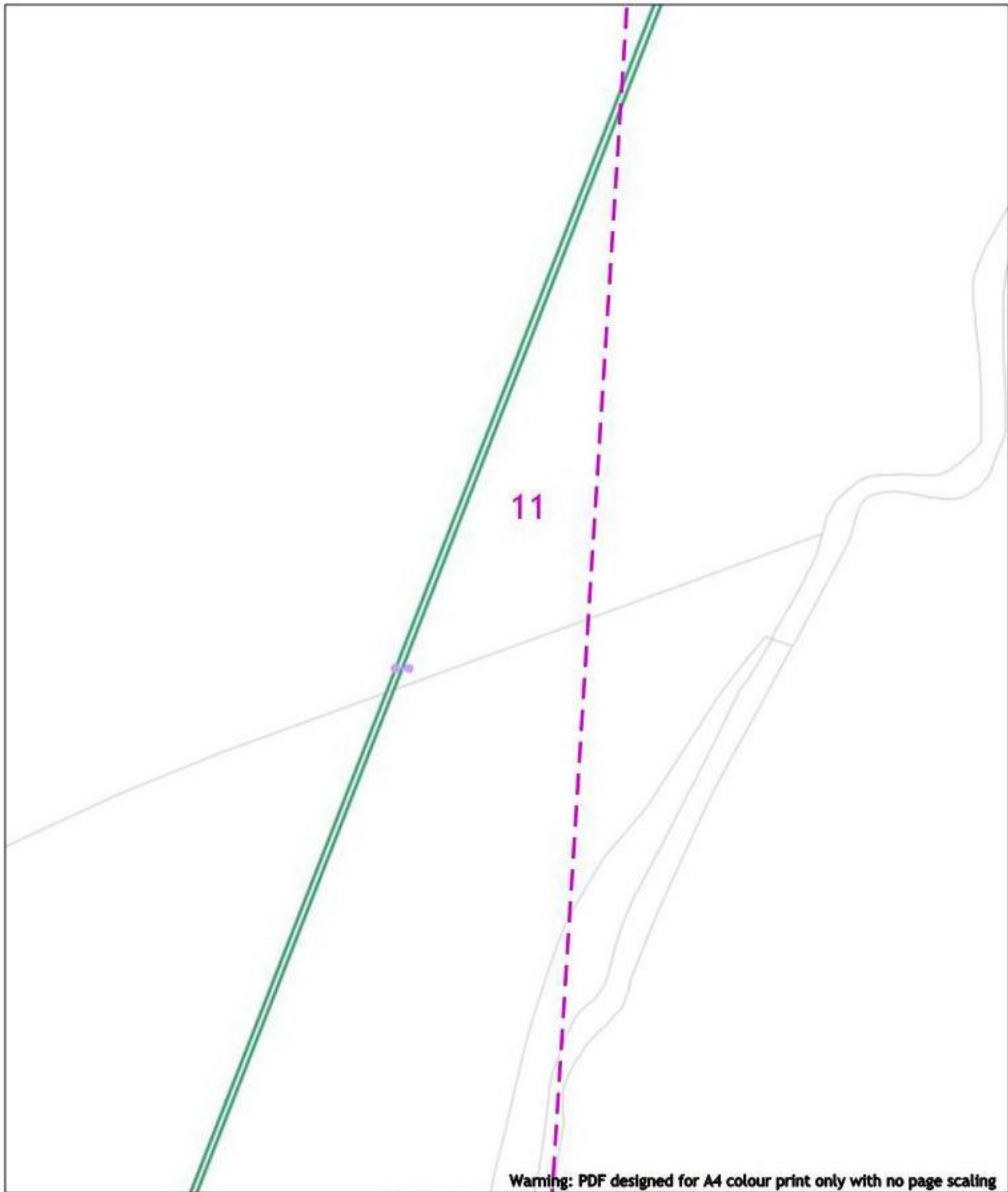
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Scale: 1:500 (When plotted at A4)



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0
20m

Dig Sites
Area:
Line:

**Extra High Voltage
cables in vicinity**

Date Requested: 21/05/2021
 Job Reference: 22109415
 Site Location: 470606 109549
 Requested by: Mr David Haigh
 Your Scheme/Reference: 422307

Voltages (V)				
CV Line Voltage and Services	Up to 1,000V			
HT (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 LAD				
Services	0V	110V	220V	330V
Footpaths/Venues	0.45m	0.45m	0.6m	0.8m
Road Crossing	0.6m	0.6m	0.75m	0.9m
Agricultural	1m	2m	1m	1.1m

Legend

- Service Cable
- LV Main
- 2 - 2.2kV
- 11kV
- 33kV
- 66kV
- 132kV
- 275kV
- 400kV
- High Voltage
- High Voltage

Other Notes/Structures (Mark)

- Pole, Training Location
- Pole Structure, Training Location - Slope
- Pole Structure, Training Location - W
- Red Mark
- Cross Section Mark

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

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0 20m Dig Sites Area: Line:

**Extra High Voltage
cables in vicinity**



**Scottish & Southern
Electricity Networks**

Date Requested: 21/05/2021

Job Reference: 22109415

Site Location: 470606 109549

Requested by: Mr David Haigh

Your Scheme/Reference: 422307

Voltages (V)			
LV (Low Voltage) and Services	Up to 1,000V		
HT (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 LAD			
Services	LV	HT	EHV
Footpaths/Unroads	0.45m	0.45m	0.6m
Road Crossings	0.6m	0.6m	0.75m
Agricultural	1m	2m	1m

Legend	
	Service Cable
	LV Main
	2 - 2.2kV
	11kV
	33kV
	66kV
	110kV
	275kV
	400kV
	Flow Cable
	Pole Cable

Other Notice Structures (Mark)	
	Pole, Tensioning Station
	Pole Structure, Tensioning Station - Slope
	Pole Structure, Tensioning Station - W
	Red Spot
	Green Spot

WARNING

There may have been subsequent alterations to the surface levels. Trial holes must be undertaken to determine position and depth of cables. HS (S) RT Ducts 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 GOV SHOULD BE CONSULTED (AVAILABLE FROM THE HSE WEBSITE)

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Scale: 1:500 (When plotted at A4)



Your Scheme/Reference: 422307

Dist. Heat Co. Structures (MCM24)

● Main Building Location
● Main Structure, Loading Location - Single
● Main Structure, Loading Location - 40

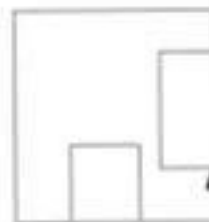
— Dist. Route
— Cross Section Route

There may have been subsequent alterations to the surface layout. That holes must be undertaken by determining position and depths of cables. HS (G) AT Docket from the Health and Safety Executive – Avoiding Danger from Buried Cables – should be consulted for information on excavation safety.

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Mast
(Telecommunication)



0 20m Dig Sites Area:  Line: 



Your Scheme/Reference: 422307

Voltages (V)				
LV Line 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	375,000V and 430,000V			
NORMAL DEPTH TO THE TOP OF THE CABLE WHEN LAD				
	Services	LV	HV	EHV
Perceps/Venues	0.45m	0.45m	0.6m	0.8m
Cable Crossing	0.6m	0.6m	0.75m	0.9m
Approach	1m	1m	1m	1.1m

Legend	
	Service Call
	1st Alarm
	2nd Alarm
	3rd Alarm
	4th Alarm
	5th Alarm
	6th Alarm
	7th Alarm
	8th Alarm
	9th Alarm
	10th Alarm
	11th Alarm
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	92nd Alarm
	93rd Alarm
	94th Alarm
	95th Alarm
	96th Alarm
	97th Alarm
	98th Alarm
	99th Alarm
	100th Alarm

DSD Biol Cell Structures [18x24]

Male, Dating Locations
 (Male, Groupwork, and/or a partner) - Study

File Structure, Loading Location: Single
File Structure, Loading Location: N

1000

David, Stephen

• **Countrywide Mortgage**

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Registered in Scotland No SC213459

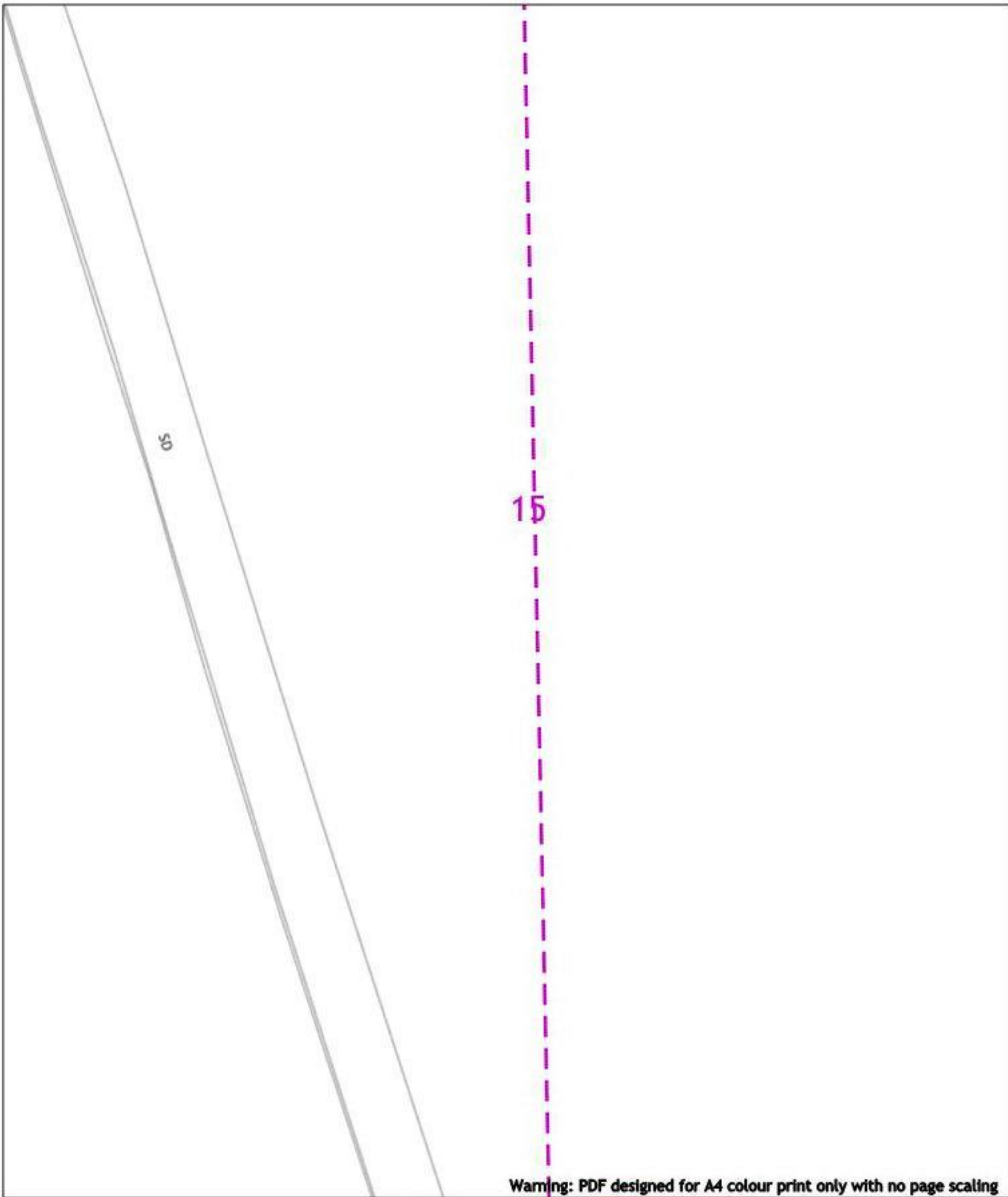
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Scale: 1:500 (When plotted at A4)

WARNING
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When working in the vicinity of overhead lines the Health and Safety Executive (HSE) should be consulted (link: hse.gov.uk) from the HSE website.

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0

20m

Dig Sites

Area:

Line:

**Extra High Voltage
cables in vicinity**

Date Requested: 21/05/2021

Job Reference: 22109415

Site Location: 470606 109549

Requested by: Mr David Haigh

Your Scheme/Reference: 422307

Voltages (V)				
LV (Low Voltage) and Services	Up to 1,000V			
HT (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 LAD				
Services	LV	HT	EHV	EHV
Footpaths/Venues	0.45m	0.45m	0.6m	0.8m
Road Crossing	0.6m	0.6m	0.75m	0.9m
Agricultural	1m	2m	1m	1.1m

Legend

- Service Cable
- LV Main
- 2 - 2.2kV
- 11kV
- 33kV
- 66kV
- 132kV
- 275kV
- 400kV
- Fibre Optic
- Pipe Cable

Other Notes/Structures (Mark)

- Pole, Tensioning Structure
- Pole Structure, Tensioning Structure - Slope
- Pole Structure, Tensioning Structure - W
- Red Spot
- Cross Section Mark

Scottish and Southern Energy Power Distribution Ltd.

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200 Dunkeld Road, Perth, PH1 3AQ
Registered in Scotland No SC211459

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excavations, please contact:
General Enquiries: 0800 048 3516

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01256 337 294

Scale: 1:500 (When plotted at A4)

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0 20m Dig Sites Area: Line:

Extra High Voltage
cables in vicinity



Date Requested: 21/05/2021

Job Reference: 22109415

Site Location: 470606 109549

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NORMAL DEPTH TO THE TOP OF THE CABLE WHEN LAD			
Services	LV	HT	EHV
Footpaths/Veranda	0.45m	0.45m	0.6m
Road Crossing	0.6m	0.6m	0.75m
Agricultural	1m	2m	1m

Legend	
	Service Cable
	LV Main
	2-2.2mV
	0.00V
	100V
	100V
	100V
	100V
	100V
	100V
	100V
	200V
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19

Cabbagefield Row

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0 20m Dig Sites Area: Line:

Extra High Voltage
cables in vicinity

Date Requested: 21/05/2021

Job Reference: 22109415

Site Location: 470606 109549

Requested by: Mr David Haigh

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Legend	
	Service Cable
	LV Main
	2-2.2kV
	11kV
	33kV
	66kV
	110kV
	275kV
	400kV
	Flow Cable
	Pipe Cable

Dig Notice Structures (Mark)	
	Pole, Trolley location
	Pole structure, loading location - slope
	Pole structure, loading location - H
	Red Mark
	Green Mark

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0
20m

Dig Sites
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**Extra High Voltage
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Legend

- Service Cable
- LV Main
- 2-2.2kV
- 11kV
- 33kV
- 66kV
- 132kV
- 275kV
- 400kV
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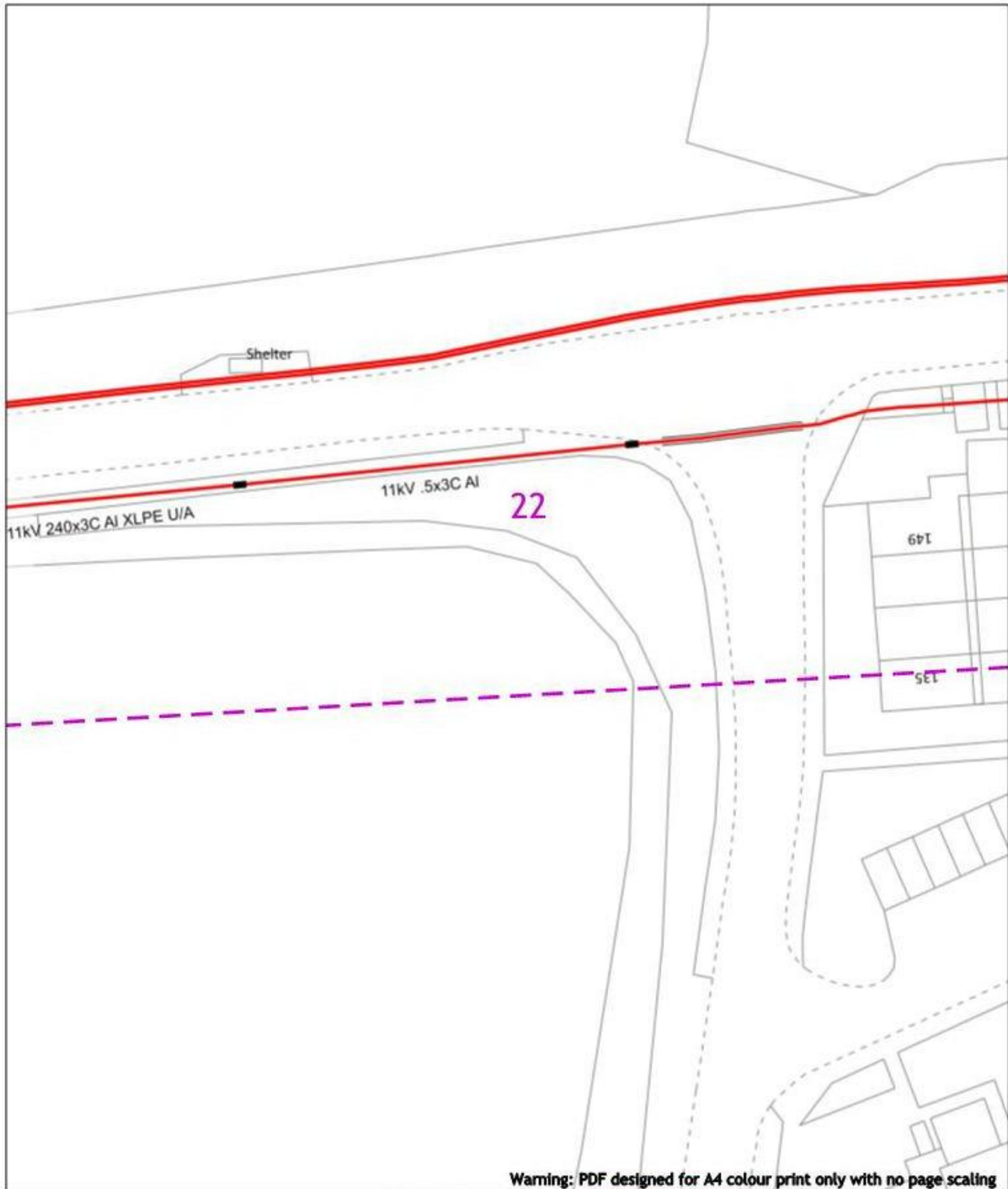
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Road Crossing	0.6m	0.6m	0.75m
Agricultural	1m	2m	3m

Legend

- Service Cable
- LV Main
- 2-2.2kV
- 11kV
- 33kV
- 66kV
- 110kV
- 275kV
- 400kV
- 132kV
- 220kV
- 132kV
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Road Crossing	0.6m	0.6m	0.75m
Agricultural	1m	2m	1m

Legend	
Service Cable	1-11kV
1-11kV	1-11kV
11kV	11kV
11kV	11kV
11kV	11kV
11kV	11kV
11kV	11kV
11kV	11kV
11kV	11kV
11kV	11kV
11kV	11kV
11kV	11kV

Dig Sites (Work)	
Pole, Trench, Vault	
Post Structure, Building, Trench, etc.	
Post Structure, Building, Trench, etc.	
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Our Ref: 22109415 Your Ref: 422307

Thursday, 13 May 2021

David Haigh
Blount House Hall Court Hall Park Way
Telford
Shropshire
TF3 4NQ

Dear David Haigh

Thank you for your enquiry dated Thursday, 13 May 2021

Please find an extract from our mains records for your proposed work area, any SGN assets are described in the map legend. **On some occasions blank maps may be sent to you, this is due to your proposed work being in a no gas area but within our operational boundaries.**

This mains record only shows the pipes owned by SGN in our role as a Licensed Gas Transporter (GT). Please note that privately owned gas pipes or pipes owned by other GTs may be present in this area and information regarding those pipes needs to be requested from the owners. If we know of any other pipes in the area we will note them on the plans as a shaded area and/or a series of x's.

The information shown on this plan is given without obligation or warranty and the accuracy cannot be guaranteed. Service pipes, valves, siphons, stub connections etc. are not shown but their presence should be anticipated. Your attention is drawn to the information and disclaimer on these plans. The information included on the plan is only valid for 28 days.

On the mains record you may see the low/medium/intermediate pressure gas main near your site. There should be no mechanical excavations taking place above or within 0.5m of a low/medium pressure system or above or within 3.0m of an intermediate pressure system. You should, where required confirm the position using hand dug trial holes.

A colour copy of these plans and the gas safety advice booklet enclosed should be passed to the senior person on site in order to prevent damage to our plant and potential direct or consequential costs to your organisation.

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 the 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 on or near gas pipes.

It must be stressed that both direct and consequential damage to gas plant can be dangerous for your employees and the general public and repairs to any such damage will incur a charge to you or the organisation carrying out work on your behalf. Your works should be carried out in such a manner that we are able to gain access to our apparatus throughout the duration of your operations.

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

Yours sincerely,
The Safety Admin Team
For more information, visit our Dig Safely pages on sgn.co.uk
Tel: 0800 912 1722



SGN

Your gas. Our network.

Dig safely

Measures to avoid injury
and damage to gas pipes



The following protective and precautionary measures MUST be taken when working in the vicinity of gas mains and services.

It is the responsibility of the property owner or company carrying out the work to make sure they've complied with the relevant legislation and Health and Safety Executive (HSE) guidance, eg HS(G)47. In practice, this means that whoever is carrying out the work MUST obtain gas mains location information and/or maps showing the indicative position of the gas network before any work takes place.

To avoid injury to yourself, your employees, colleagues and the general public you MUST suitably mark the position of the pipes on site.

HS(G)47 outlines best practice that should be followed to ensure you work safely:

1. Plan the work, obtain maps.
2. Detecting, identifying and marking underground services.
3. Safe excavation and safe digging practices.

In addition to the requirements under the Health and Safety At Work etc. Act 1974 to prevent injuries to employees and others (not employed), it is an offence under regulation 15 of the Pipelines Safety Regulations 1996 to cause damage to a pipeline (which includes gas mains and services as well as higher pressure pipelines) so as to give rise to a danger to persons.

You MUST make sure that current full colour copies of our maps are issued to all relevant personnel on site and they're aware of the presence and location of our gas mains and services prior to any excavation.

In a gas emergency

If you cause a gas leak or suspect a main or service pipe or equipment is leaking, you **MUST** take the following emergency actions immediately:

- **Ask people to move away from the area of the gas escape.**
- **Call 0800 111 999 immediately.**

1. **Don't attempt to repair the escape or stop the leakage.**
2. **As gas may enter buildings, ask people in the surrounding premises to leave until it's safe for them to return.**
3. **Stop anyone going near the immediate vicinity of the gas escape.**
4. **Prohibit smoking and extinguish all naked flames.**
5. **Don't use mobile phones or other ignition sources.**
6. **Assist our representatives and other emergency services such as the police, ambulance, and fire service as requested.**

Additional reference material

- SGN guidance for Safe Working in the Vicinity of Pipelines & Associated Installations operating >7barg. Applicable for HP only.
- HS(G)47 **Avoiding Danger from Underground Services** available from hse.gov.uk
- NJUG **Utilities Guidance on Positioning and Colour Coding of Apparatus** available from njug.org.uk





Making an enquiry for gas mains or services maps

Please visit our **Dig safely** pages on **sgn.co.uk** for plant protection information and links to our online mapping system and other associated information and guidance.

Our simple and easy to use online mapping system is available 24/7, 365 days a year.

You'll need to register/log in and provide a few details about your site location and the work you'll be carrying out. We'll respond immediately by email.

What you're likely to be sent

You'll be sent an email with a map. This will be an extract from our gas mains record, showing your site and any of our gas pipes as well as relevant safety information.

We always send out safety information, however we may forward your enquiry on to a local plant protection officer or a pipelines engineer to make direct contact with you depending on the work location.



Example of a gas map

Note: Service pipes are not shown on our maps

When working near our gas mains and services

Safe system of work

To satisfy ourselves that work in the vicinity of our gas mains is being carried out safely, we may ask for a copy of your risk assessment and/or method statement paperwork.

Where work falls under the Construction (Design and Management) Regulations 2015 reference to our gas mains and services **MUST** be made within your site Health and Safety file.

Financial

Every reasonable precaution **MUST** be taken to avoid personal injury or damage to our gas network at all times;

If we incur any costs to repair direct or consequential damage or divert any gas main or service, you'll be recharged in full.

HSE

Any damage to our gas mains or services will be subject to legislative reporting responsibilities to the Health and Safety Executive under Reporting of Injuries, Diseases & Dangerous Occurrences Regulations 2013, Gas Safety Management Regulations 1996, and the Pipelines Safety Regulations 1996.

Minimum safe working distances

Depending on the activity being undertaken and the gas mains or services you are working within the vicinity of, there are different safe distances that **MUST** be adhered to. SGN plant protection officers or pipeline engineers will inform you of these if required.

Surface boxes and manholes

Do not bury or move our surface boxes. Free access **MUST** be maintained during and after your work. No manhole cover or other structure can be built over, around or under a gas main, and no work is to be carried out that results in a reduction or increase in cover or protection without prior written agreement.

Deep excavations

Adequate protection, approved by us, **MUST** be applied for any deep excavations in the vicinity of our gas mains and services that may affect its security and integrity. Ground movement around gas mains **MUST** be prevented. We **MUST** be contacted if a sewer trench or any other water authority is to be constructed at greater than 1.5 metres depth near a buried gas main or service pipe. You **MUST** give us detailed drawings showing the line and width of the proposed sewer or other trench, together with the soil group classification of the area concerned.



Crossing our mains or services

The placing of heavy construction plant, equipment, materials or the passage of heavy vehicles over our gas mains is prohibited unless specifically agreed protective measures (ie the construction of reinforced crossing points) have been carried out. This is particularly important where reductions in side support or ground cover are planned. You **MUST NOT** carry out any work in servitudes/easements without our prior written consent.

Exposed plant

Where excavations in the vicinity of our gas mains affect its support, the plant **MUST** be adequately supported and protected in consultation with us and to our satisfaction. It **MUST** be protected from impact, restraints and thrust blocks, and supports **MUST NOT** be removed without our agreement.

Hot work

One of our representatives should be present when welding or other hot work involving naked flames is being carried out near our gas mains, as there's potential for heat damage to plastic pipeline/coatings.

Backfilling

Concrete backfill should not be placed closer than 300mm to our mains. No concrete or hard material should be placed under or adjacent to any of our gas mains. Shuttering MUST be constructed to maintain the stated clearances and prevent fresh concrete encasing our mains or services. Material used for backfill around our gas mains MUST conform to the following:

- If sand, it MUST be well-graded in accordance with BS EN 12620:2002.
- It MUST NOT contain any sharp particles (stones, bricks, lumps or corrosive materials).
- Foamed concrete MUST NOT be used.
- It MUST be laid to a minimum depth of 250mm above the crown of the gas main.

Note: Power ramming MUST NOT take place until a 300mm hand rammed layer has been completed over the crown of the main.

Access

Free access to our sites, mains and services, including temporary structures and spoil heaps MUST be available at all times.





Mechanical excavation

Mechanical excavators (including breaker attachments) **MUST NOT** be used within the following distances from the confirmed location of our gas mains and services shown on our gas maps without prior agreement:

Type of mains and services	Gas map identification	Hand excavation required inside	Pipe pressure indication shown on map
Low Pressure (LP)	0 - 75mbar	0.5 metres	
Medium Pressure (MP)	75mbar to 2 bar	0.5 metres	
Intermediate Pressure (IP)	2 - 7 bar	3.0 metres	
High Pressure (HP)	Above 7 bar	You must seek approval from us prior to any work	

Major accident hazard pipelines

High pressure pipeline

No work is to take place near an HP pipeline until it is agreed with us. After agreement and before any work does take place, the location of our pipeline MUST be marked up and its position confirmed by digging trial holes with our personnel in attendance.



Pipeline markers

High pressure

We will be involved in any work taking place near high pressure pipelines. We will provide you with additional information that you MUST familiarise yourself with before carrying out any work.

The default method of excavating near high pressure gas pipelines MUST always be by hand.



Wind turbines

The UK Onshore Pipelines Operations Association (UKOPA) has identified the appropriate exclusion zone (distance from the base of the wind turbine mast to the edge of the pipeline) as 1.5 times the turbine height. Contact MUST be made with us during the planning stages of a wind turbine or wind farm.



Tree planting

If trees or shrubs are to be planted in the vicinity of our gas mains and services, the selection of tree or shrub type and how it's planted **MUST** be considered carefully. This is to avoid root damage to buried mains or services, and to ensure our subsequent excavations for main repair and maintenance won't damage the trees or shrubs.

Written approval from us **MUST** be obtained before any tree planting is carried out on a servitude/easement. Any approval we grant to plant trees

The following trees and those of similar size (deciduous or evergreen) **MUST NOT** be planted within 6m of the centre line of the main: ash, beech, birch, most conifers, elm, maple, lime, horse chestnut, oak, and sycamore. Apple and pear trees are also included in this category.

Dwarf apple stocks may be planted up to 3m of the centre line of the main.



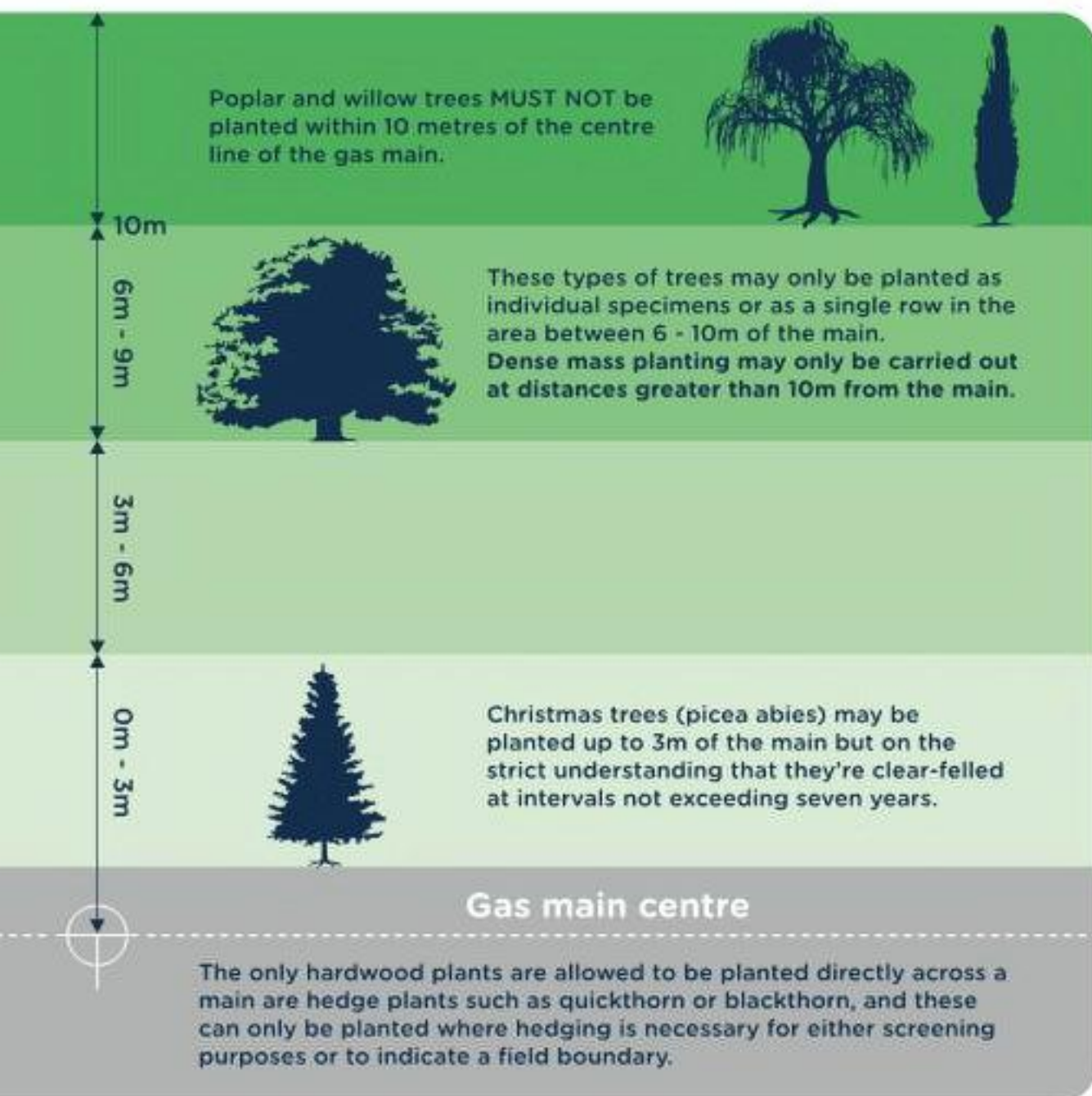
In cases where screening is required, the following are shallow rooting and may be planted close to the gas mains and services: blackthorn, broom, cotoneaster, elder, hazel, laurel, quickthorn, privet, snowberry and most ornamental shrubs.

Gas main centre

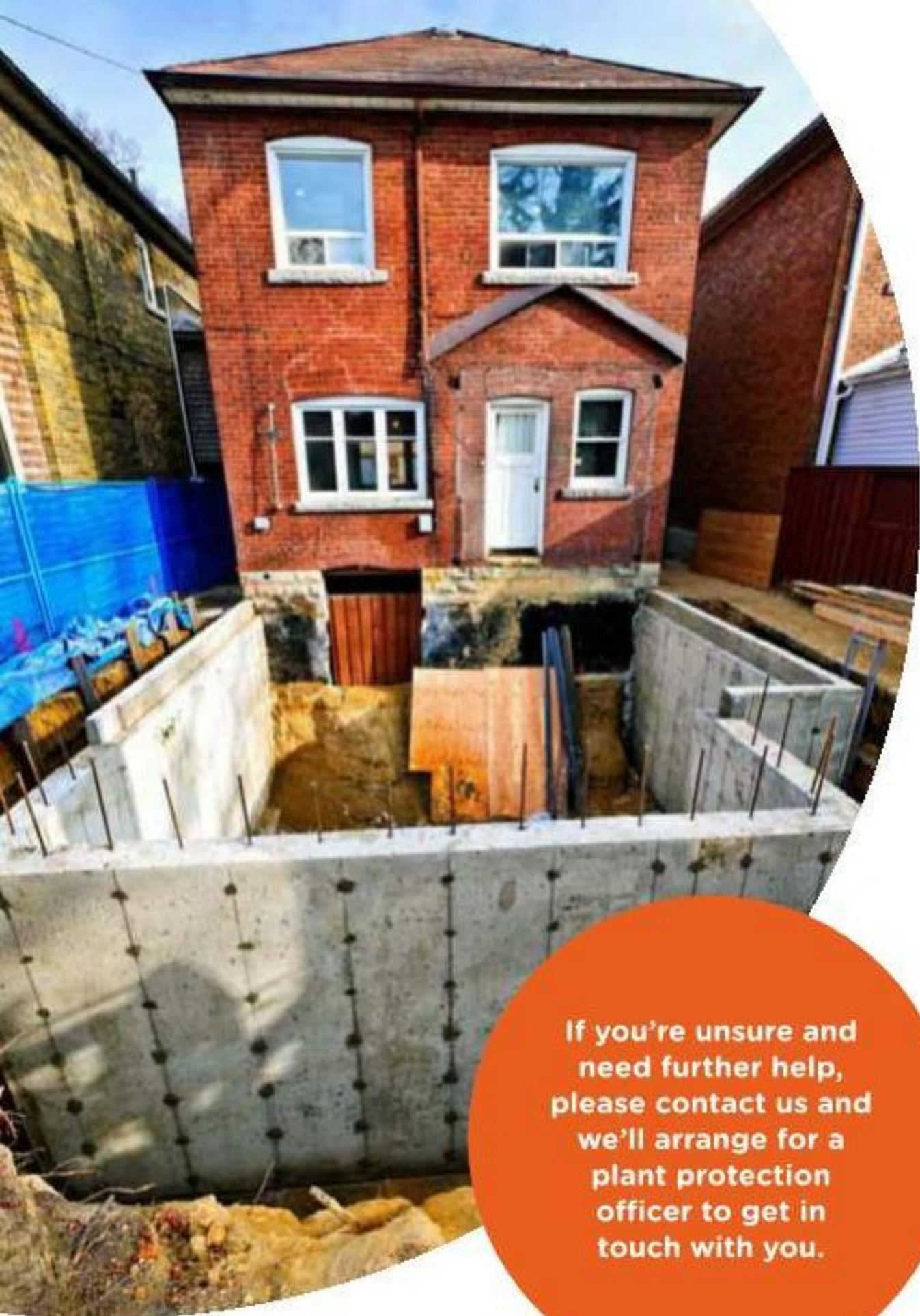
Raspberries, gooseberries and blackcurrants may be planted on the gas main, but a four metre strip, centred on the main, **MUST** be left clear at all times.

on a servitude/easement will be subject to us retaining the right to remove any tree, which in our opinion may become a danger to our mains in the future.

The written consent to plant trees will state what area may be planted and also the type of tree. The diagram details the specific species and the distances they **MUST** be planted from gas mains or services. You **MUST** contact us for further information.



Note: For further guidance, please refer to NJUG 10.



If you're unsure and need further help, please contact us and we'll arrange for a plant protection officer to get in touch with you.

Gas services/work in gardens

If you're going to be carrying out work around your home, or a third party is carrying out work on your behalf, we may send you a site map of our gas mains and services but your own gas service won't be marked.

The simplest way to understand the location of your gas service is to know where it enters your house.



< Your gas service pipe usually takes the shortest route to the gas main, as shown on the sample network map/drawing.



We provide a free plant location enquiry service and we're always happy to help.



Visit our Dig safely pages on [sgn.co.uk](https://www.sgn.co.uk)



0800 912 1722 *

*All calls are recorded and may be monitored

Safety Advice - Valves



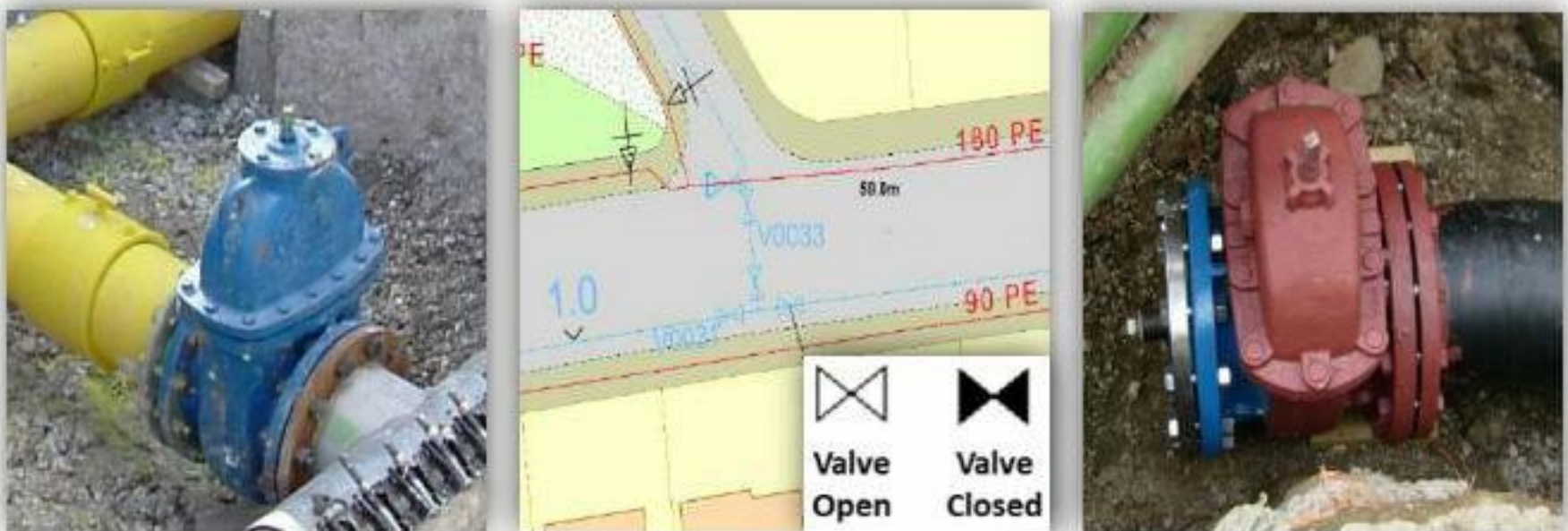
Guidance when undertaking work near gas valves in our network areas

SGN manages the network that distributes gas to 5.8 million homes and businesses across Scotland and the south of England.

Due to a manufacturing issue, we are currently replacing or upgrading certain valve types that are at risk of bolt failure. In extreme cases, this can lead to gas escapes. This is a safety hazard and we have produced this guide to ensure you undertake adequate safety precautions when working near gas valves.

Identifying gas valves

The images below are an illustration of typical gas valves. Please note, valves come in various colours, shapes and sizes, and you may come across a valve that looks different to those found in the images.



What should you do?

When planning to work in our network areas, please observe the following points:

1. You must contact us before starting any work activity within **3.0m** of a gas valve identified on our maps.
2. If an unexpected gas valve is exposed you must immediately stop excavation works and report this to us.
3. To protect yourself against the risks associated with exposing a valve, we advise that you contact us when in doubt.

Contact details

If you require further information or need assistance please contact us:

Safety Admin Team: 0800 912 1722
plantlocation@sgn.co.uk

Valve enquiries will be forwarded to a local engineer who will provide further safety information.

Map Symbols

VALVE OPEN	VALVE CLOSED	GOVERNOR	END CLOSURE	SYPHON	REDUCER	TEE
TEST POINT	CATHODIC PROTECTION	GENERAL REFERENCE	FLOW MEASURE	DIP POINT	MONO ETHYLENE GLYCOL	OILING POINT
FLOW STOP	PRESSURE MEASUREMENT	STAND PIPE	OFFICIAL MINISTRY RECORD	PURGE POINT	GAS CONDITIONER	DRAIN POINT
SKETCH BUBBLE	DEPTH OF COVER	METER	MATERIAL CHANGE	LP MAINS	MP MAINS	IP MAINS
PIG TRAP	CROSSOVER CONNECTION	CHANGE OF DIAMETER	PIPE JOINT	LHP MAINS	HISTORY DATA	
					SSSI	
					CONTACT ZONE	
						LTS

Overview

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Contact Us

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0800 912 1722
Email:
plantlocation@sgn.co.uk

Low Pressure Mains

Medium Pressure Mains

Intermediate Pressure Mains

High Pressure Mains

Some Examples Of Plant Items

Valve



Syphon



Depth of Cover



Digsite:

Line:

LA's

GT's

Diameter Change



Material Change



Area:

SSSIs

SSSIs

SSSIs



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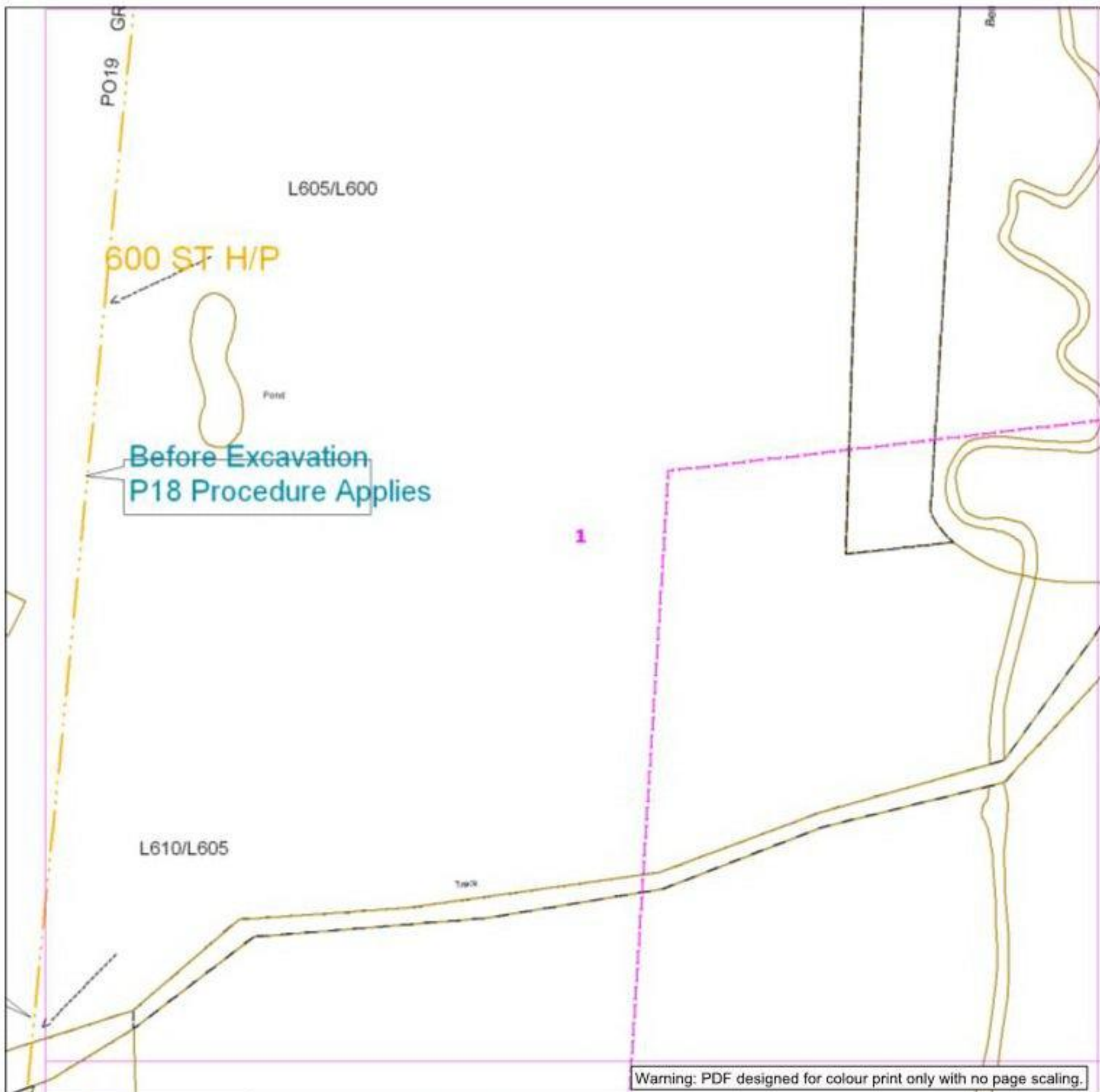


This plan shows the location of those pipes owned by Scotia Gas Networks (SGN) by virtue of being a licensed Gas Transporter (GT). Gas pipes owned by other GTs or third parties may also be present in this area but are not shown on this plan. Information with regard to such pipes should be obtained from the relevant owners. No warranties are given with regard to the accuracy of the information shown on this plan. Service pipes, valves, syphons, sub-connections etc. are not shown but their presence should be anticipated. You should be aware that a small percentage of our pipes/assets may be undergoing review and will temporarily be highlighted in yellow. If your proposed works are close to one of these pipes, you should contact the SGN Safety Admin Team on 0800 912 1722 for advice. No liability of any kind whatsoever is accepted by SGN or its agents, servants or sub-contractors for any error or omission contained herein. Safe digging practices, in accordance with HS (G)47, must be used to verify and establish the actual position of mains, pipes, services and other apparatus on site before any mechanical plant is used. It is your responsibility to ensure that plant location information is provided to all persons (whether direct labour or sub-contractors) working for you on or near gas apparatus. Information included on this plan should not be referred to beyond a period of 28 days from the date of issue.

Report damage immediately – KEEP EVERYONE AWAY FROM THE AREA
0800 111 999

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Low Pressure Mains

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Some Examples Of Plant Items

Valve



Syphon



Depth of Cover



Digsite:

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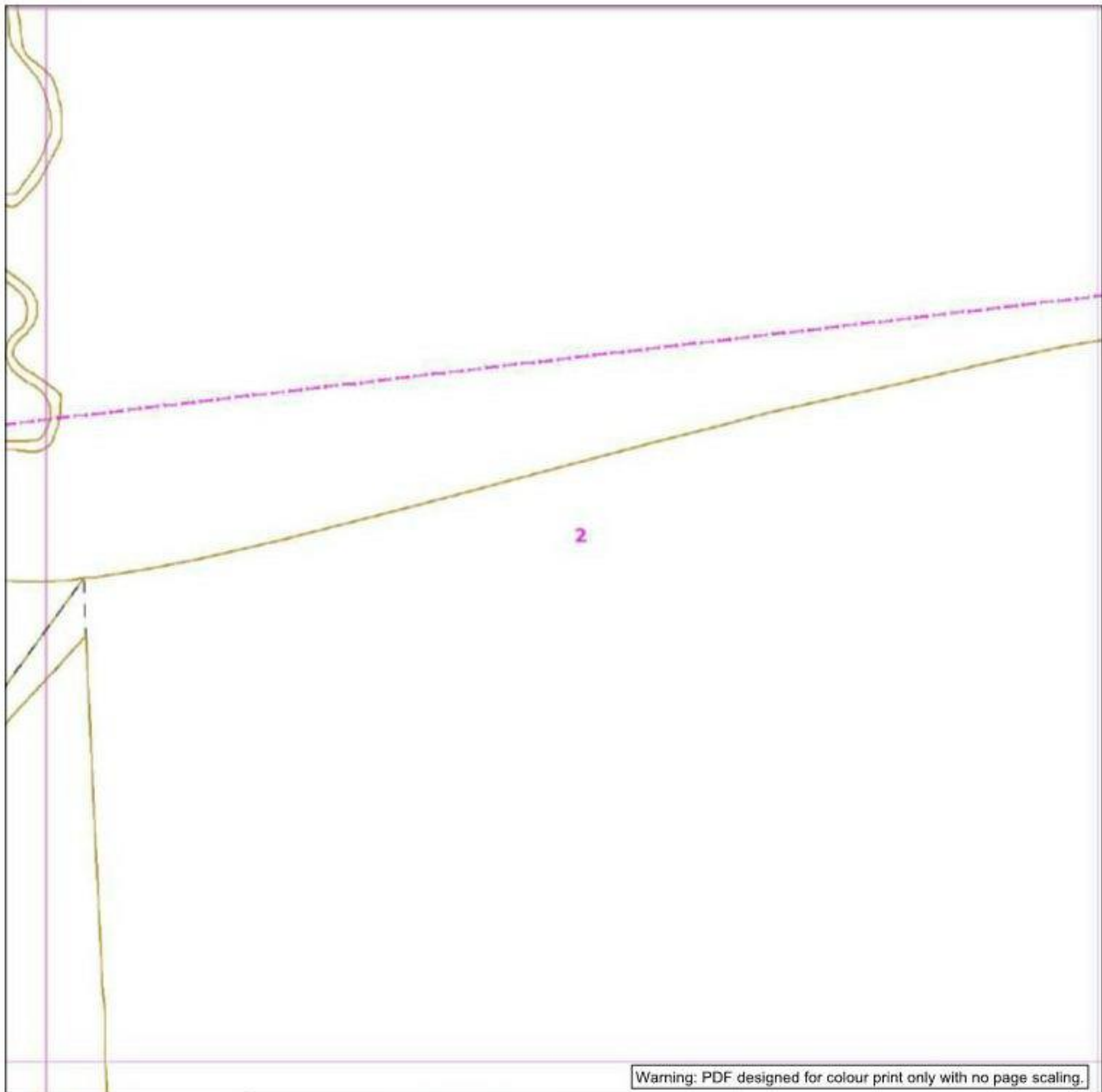
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Date Requested: 13/05/2021
Job Reference: 22109415
Site Location: 470601 109559
Requested by:
Mr David Haigh
Your Scheme/Reference:
422307

Exact Scales:
1:1000 Area or Circle dig site
1:1000 Line dig site



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Low Pressure Mains

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Intermediate Pressure Mains

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Some Examples Of Plant Items

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Material Change



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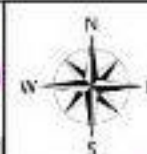
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LTs

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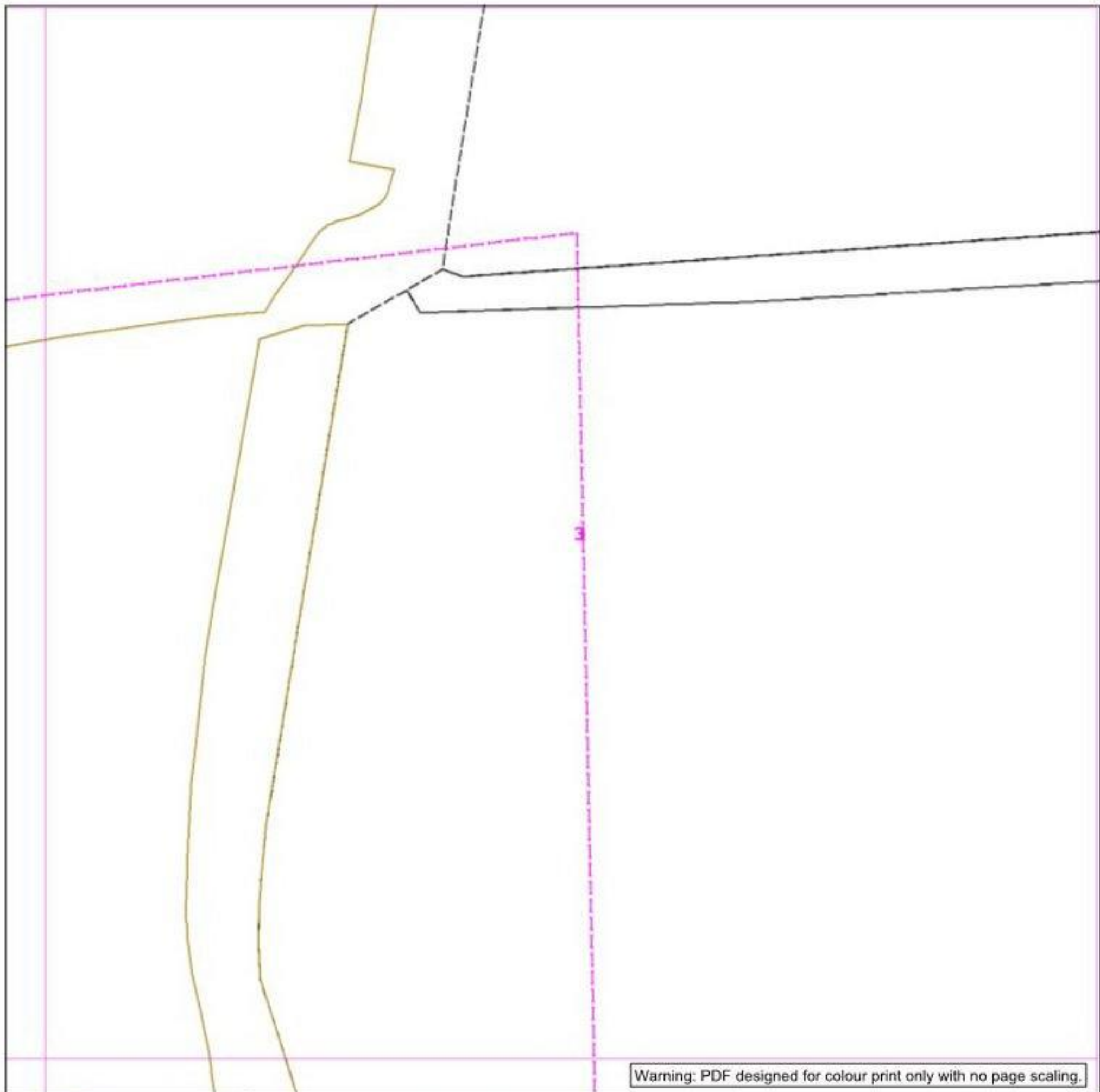
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Valve



Syphon



Depth of Cover



Digsite:

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LAs

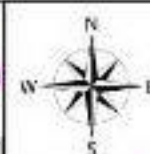
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Before Excavation
18 Procedure Applies

4

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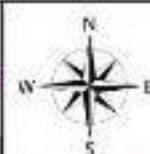
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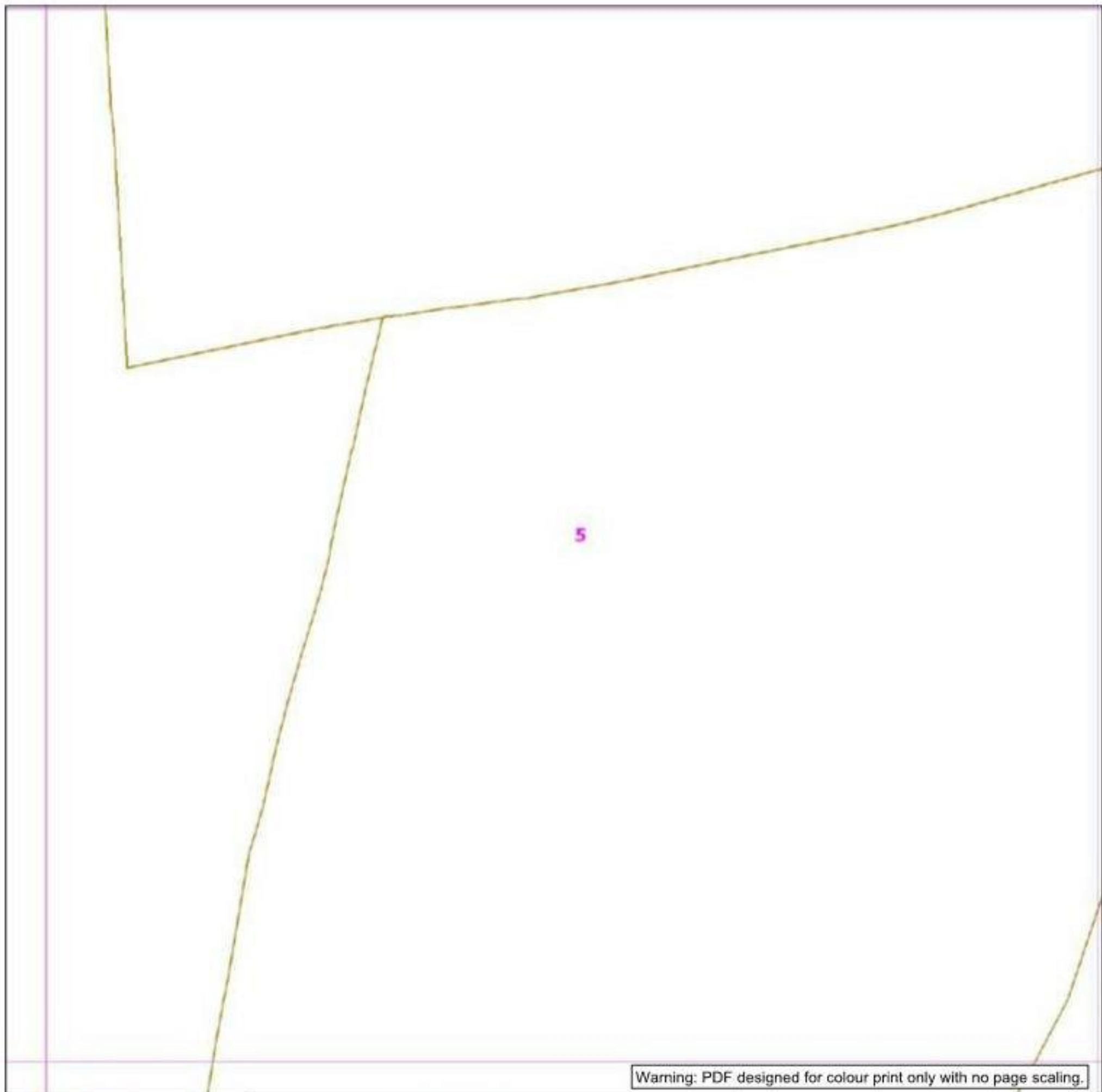
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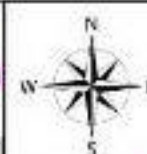
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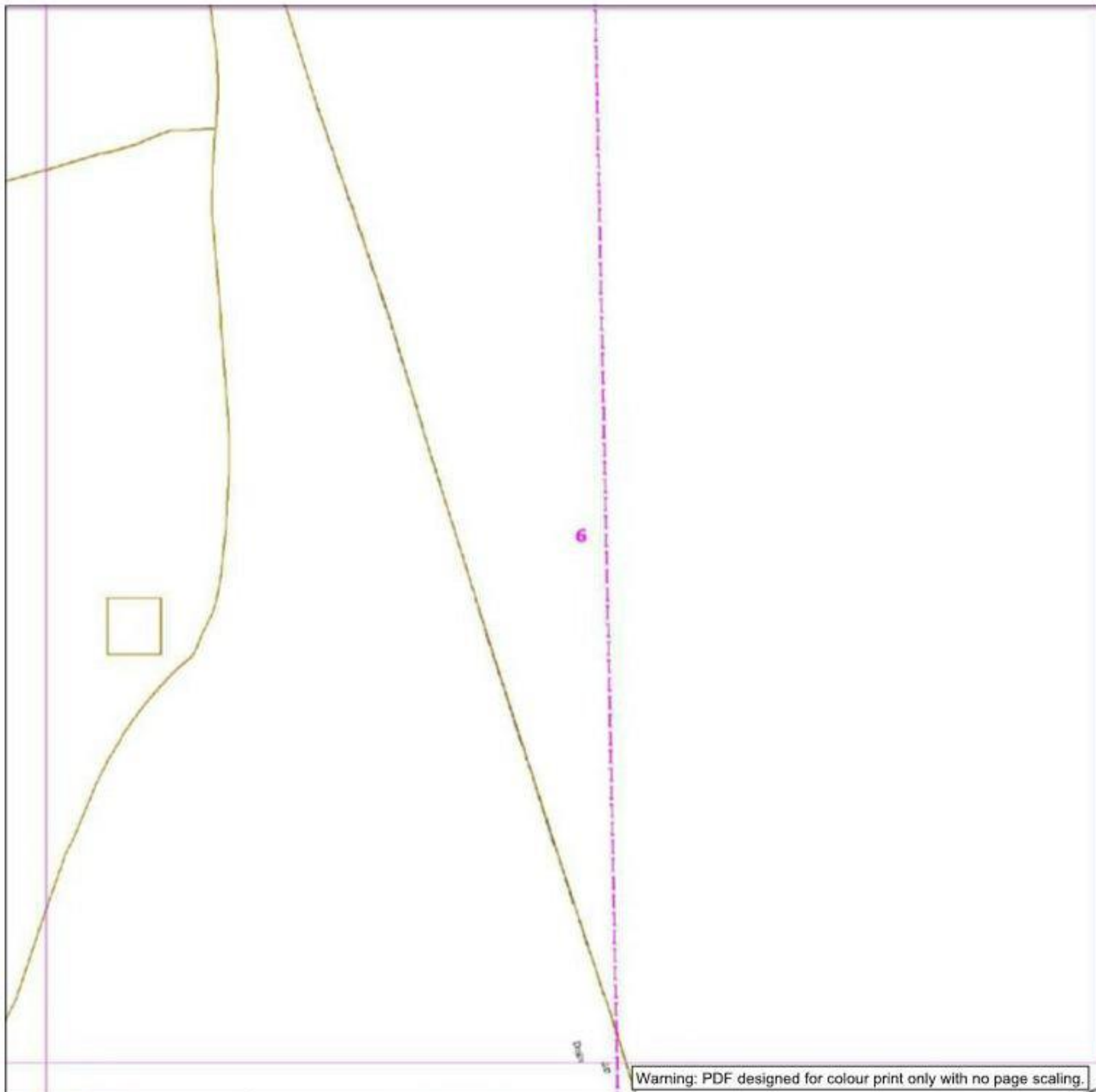
Report damage immediately – KEEP EVERYONE AWAY FROM THE AREA
0800 111 999

This plan is reproduced from or based on the OS map by Scotia Gas Networks plc, with the sanction of the controller of HM Stationery Office. Crown Copyright Reserved. Southern Gas – 100044373 and Scotland Gas – 100044366.

Plans generated by DigSAFE Pro (tm) software provided by LineasearchbeforeUdig

Date Requested: 13/05/2021
Job Reference: 22109415
Site Location: 470601 109559
Requested by:
Mr David Haigh
Your Scheme/Reference:
422307

Exact Scales:
1:1000 Area or Circle dig site
1:1000 Line dig site



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



Contact Us

SGN Safety Admin Team:
0800 912 1722
Email:
plantlocation@sgn.co.uk

Low Pressure Mains

Medium Pressure Mains

Intermediate Pressure Mains

High Pressure Mains

Some Examples Of Plant Items

Valve



Syphon



Depth of Cover



Digsite:

Line:

LA's

GT's

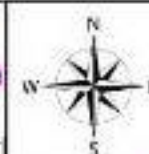
Diameter Change



Material Change



Area:



This information is given as a guide only and its accuracy cannot be guaranteed.



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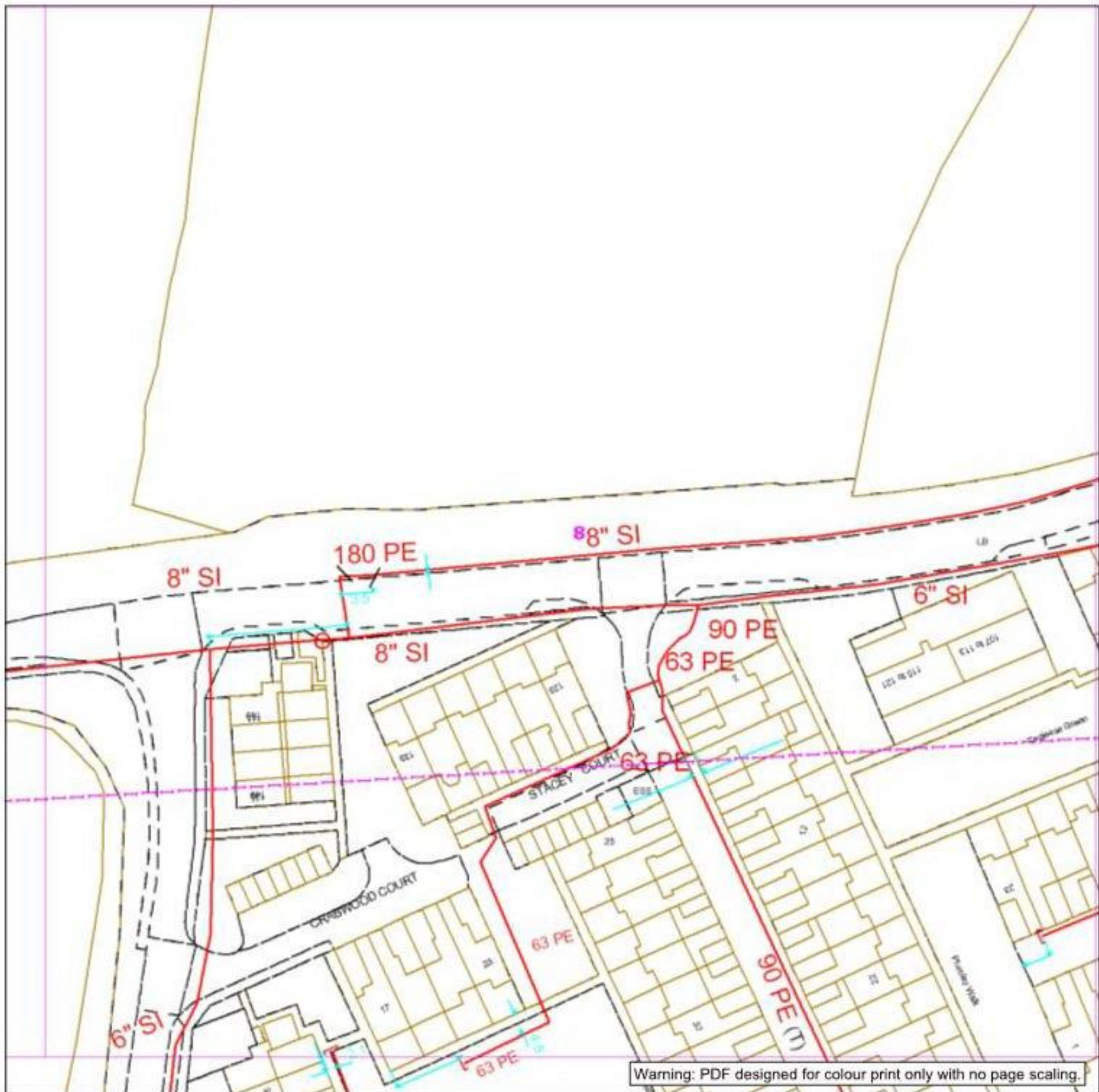
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0800 111 999

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Date Requested: 13/05/2021
Job Reference: 22109415
Site Location: 470601 109559
Requested by:
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Your Scheme/Reference:
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Exact Scales:
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plantlocation@sgn.co.uk

Low Pressure Mains

Medium Pressure Mains

Intermediate Pressure Mains

High Pressure Mains

Some Examples Of Plant Items

Valve



Syphon



Depth of Cover



Digsite:

Line:

LA's

GT's



Diameter Change



Material Change



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Exact Scales:
1:1000 Area or Circle dig site
1:1000 Line dig site

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Contact Us

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0800 912 1722
Email:
plantlocation@sgn.co.uk

Low Pressure Mains

Medium Pressure Mains

Intermediate Pressure Mains

High Pressure Mains

Some Examples Of Plant Items

Valve



Syphon



Depth of Cover



Digsite:

Line:

LA's

GT's



SSSIs



Diameter Change



Material Change



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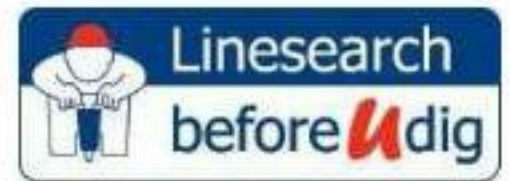
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Date Requested: 13/05/2021
Job Reference: 22109415
Site Location: 470601 109559
Requested by:
Mr David Haigh
Your Scheme/Reference:
422307

Exact Scales:
1:1000 Area or Circle dig site
1:1000 Line dig site



Our Ref: 22109415 Your Ref: 422307

Thursday, 13 May 2021

David Haigh
Blount House Hall Court Hall Park Way
Telford
Shropshire
TF3 4NQ

Dear David Haigh

Portsmouth Water - Asset Network Plans

Thank you for your plant location/mapping enquiry.

Please find attached the plan(s) showing the approximate position of water mains at the requested location.

Service connections are not shown but it should be assumed that all premises are supplied from the water distribution network. Other connections not related to properties, such as field supplies, may also exist so we would suggest a visual/CAT scan/Ground Radar survey is undertaken prior to any hand or mechanical excavation.

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 the mains, pipes, services and other apparatus on site before any mechanical plant is used. This documentation is available at <http://www.hse.gov.uk/pubns/ priced/hsg47.pdf>

Copies of guidance notes: Working near distribution apparatus and Guidance for working near or over a Trunk Water Main are enclosed. Please read carefully as the conditions will apply to any work you undertake in the vicinity of Portsmouth Water assets.

It is important to ensure that a copy of the above guidance is provided to those undertaking any work which may affect our apparatus.

Please note Portsmouth water has no responsibility for any underground drainage or sewerage infrastructure. Enquiries regarding these assets should be directed to the relevant authority/company.

Yours sincerely,

Portsmouth Water Asset Enquiries.

Contact Us

General Enquiries:

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

All areas: 02392 449082

Email: asset.enquiries@portsmouthwater.co.uk

LineasearchbeforeUdig:

If you have an enquiry relating to the use of the LSBUD website, please contact

LSBUD using the following information:

Telephone: 0845 437 7365

Email: enquiries@lsbud.co.uk

Website www.lsbud.co.uk

These general notes and precautions are guidance for contractors or other third party organisations and apply when working adjacent to Portsmouth Waters distribution assets.

They don't replace or change any rights held by the Company by virtue of the Water Industry Act 1991 or any deed of grant of easement for the length concerned.

If requested Portsmouth Water will provide approximate locations of water mains according to our records. Our records do not usually show positions of water service pipes from the water main to properties. They may not be accurate or complete and no company or person will be given dispensation from liability for damaging our apparatus for the reason of the actual positions or depths being different from those indicated on plans. Portsmouth Water staff or contractors will visit any site, given reasonable notice to help in the location of our apparatus, and can offer advice on precautions that we may require to avoid any damage.

To satisfy safe working conditions adjacent to any of our apparatus you should comply with the following guidance:

All our water apparatus must be located by hand digging before the use of any mechanical plant to excavate.

- As construction work progresses where heavy plant may have to cross the line of a water main, and that water main is not under an adequate standard of carriageway, crossing points should be sufficiently reinforced with sleepers or some other suitable material as necessary. All crossing points must be clearly indicated and other places where crossings could be made should be prevented. This is more apparent where our water mains cross rural areas.
- If you propose to use piling within 20m of any water pipe, Portsmouth Water must be consulted so that we can survey the area.
- Where any excavations adjacent to any water pipe affects the support, that pipe must be adequately supported to our satisfaction.
- Any backfilled trenches parallel to or crossing a pipe must be compacted sufficiently to prevent any subsidence which could cause damage to the main. In some instances permanent support may be required to support a pipe exposed over an excessive length prior to backfilling. We do not allow concrete backfill to come into contact with any pipe.
- A minimum clearance of 300mm must be provided between any plant being installed to allow repair and maintenance, whether the plant be parallel or crossing the water pipe. No manholes or chambers will be built over or round our apparatus or pipes.
- Where Portsmouth Waters apparatus is damaged, even any special wrapping you must notify us so we are able to make the damage good, no matter how minor that damage is. All damage repairs will be charged to the person or company responsible. Leave the trench open so we are able to repair our apparatus speedily.
- If leakage is found or caused you must inform Portsmouth Water immediately, leave the trench open so we may repair the damaged apparatus.
- Where your proposed work will involve altering existing levels over our water mains you must inform us. We will require specific locations and details of the changes to ground levels. This may require a diversion of our apparatus for which there will be a charge. In some circumstances we may require that our apparatus remains where it is. Any surface boxes must be either lowered or raised accordingly. We may give you permission to compete this work. Under no circumstances are our boxes to be left buried or raised above the finished ground level. If any damage occurs as a result of your work, the repairs will be fully rechargeable back to you.

Tree planting near our Water Mains.

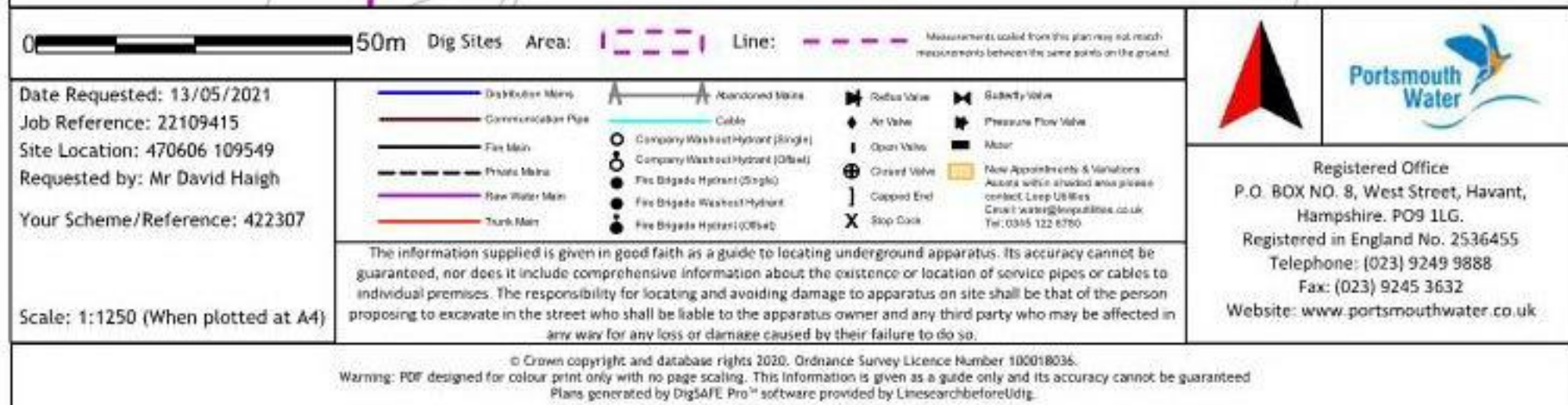
- Cherry, willow and poplar trees have extensive tree root systems and must not be planted within 10m of any water main.
- Other various species of trees such as evergreen, ash, beech, birch, elm, horse chestnut, lime, oak, sycamore may be allowed to be planted slightly nearer, however they must not be planted within 5m of our apparatus. More general advice can be obtained from contacting us.
- We must have a clear path maintained for inspection, repairs and maintenance, therefore we do not recommend the planting of shrubs and bushes within one meter of the pipeline.
- In instances where plants are to be used for screening purposes you should contact our office for advice. Consideration will be given to shallow rooting species such as elder, hazel, privet etc. Soft fruit such as black currant, raspberries and gooseberries will also be considered.

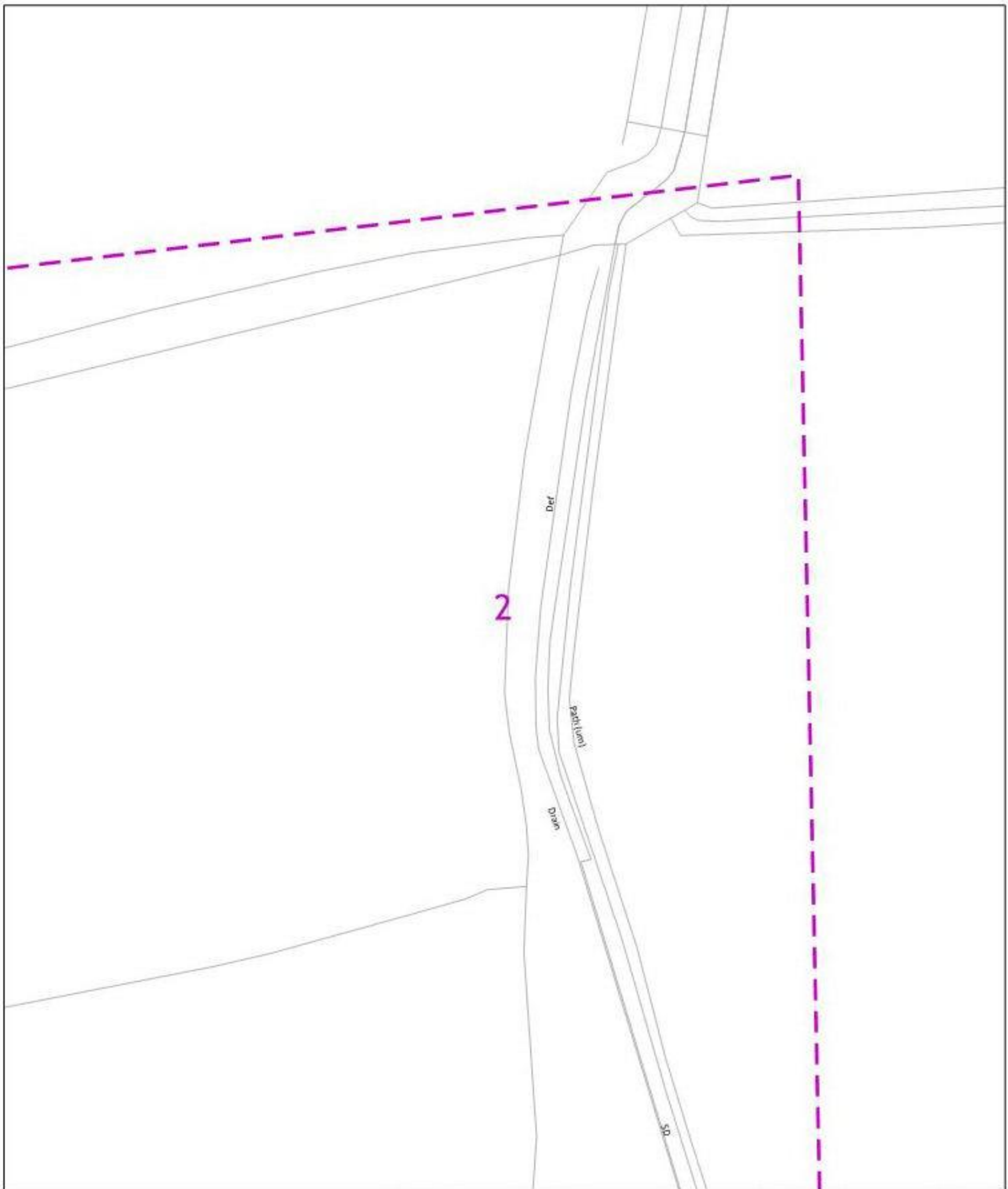
Contact Us;

Portsmouth Water Limited, PO Box 8, West Street, Havant, Hampshire, PO9 1LG.
e-mail us at: asset.enquiries@portsmouthwater.co.uk
call us on; (023) 9249 9888 or, (023) 9244 9082

Our normal hours of business Monday to Friday 8:30am – 4:30

In an emergency contact our 24 hour Emergency Operations Centre on 023 9247 7999.





0 50m Dig Sites Area: [Dashed Purple Line] Line: [Dashed Purple Line] Measurements scaled from this plan may not match measurements between the same points on the ground.

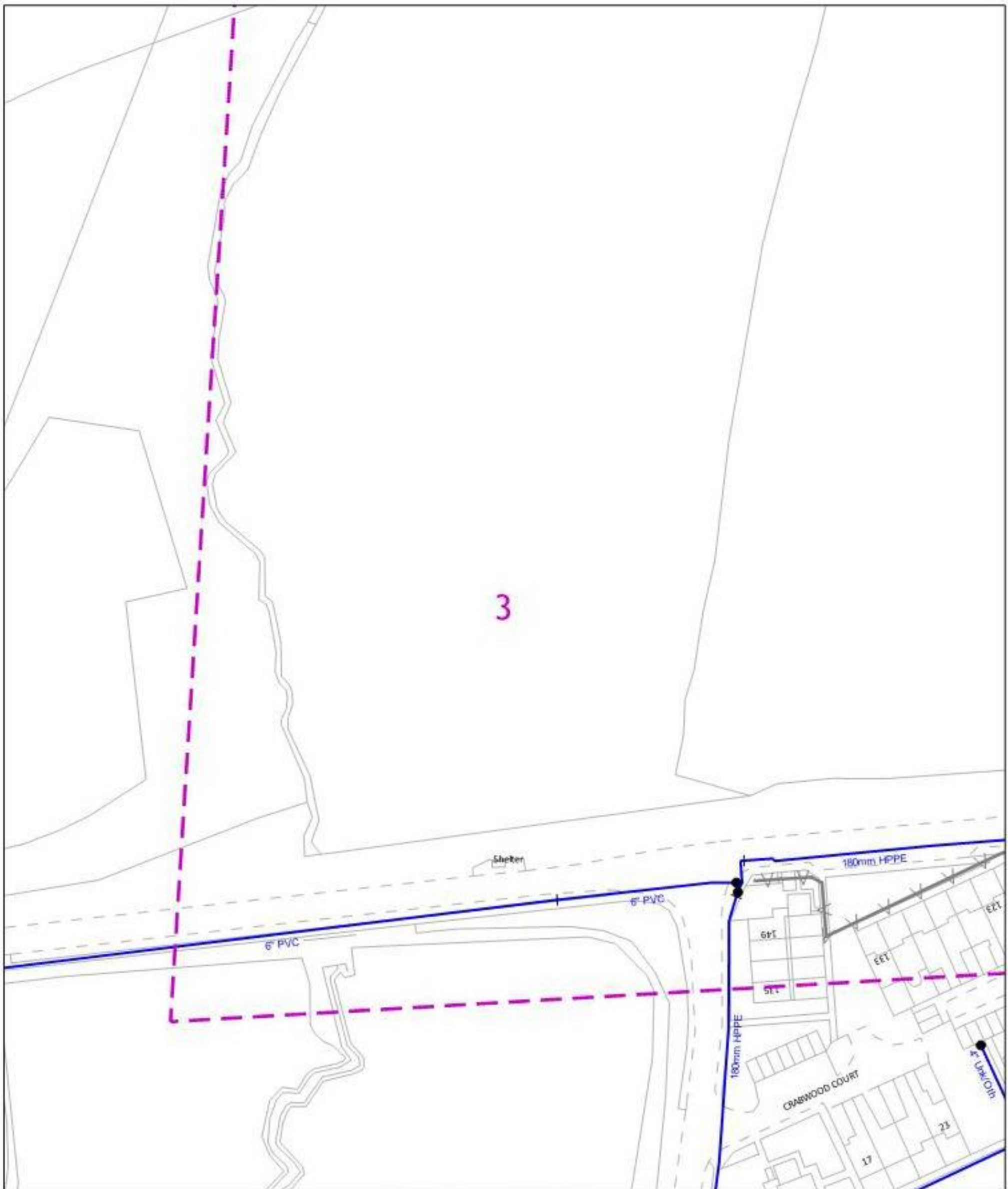
Date Requested: 13/05/2021
Job Reference: 22109415
Site Location: 470606 109549
Requested by: Mr David Haigh
Your Scheme/Reference: 422307

- | | | | |
|--|--|---|--|
| <ul style="list-style-type: none"> Distribution Mains Communication Pipe Fire Main Phone Mains Raw Water Main Trunk Main | <ul style="list-style-type: none"> Abandoned Mains Cable Company Washout Hydrant (Single) Company Washout Hydrant (Offset) Fire Brigade Hydrant (Single) Fire Brigade Washout Hydrant Fire Brigade Hydrant (Offset) | <ul style="list-style-type: none"> Refuse Valve Air Valve Open Valve Control Valve Capped End Stop Cock | <ul style="list-style-type: none"> Subsidiary Valve Pressure Flow Valve Misc Note: Appointments & Variations |
|--|--|---|--|
- Adverts within shaded areas please contact Leap Utilities
Email: water@leaputilities.co.uk
Tel: 0345 122 8780

The information supplied is given in good faith as a guide to locating underground apparatus. Its accuracy cannot be guaranteed, nor does it include comprehensive information about the existence or location of service pipes or cables to individual premises. The responsibility for locating and avoiding damage to apparatus on site shall be that of the person proposing to excavate in the street who shall be liable to the apparatus owner and any third party who may be affected in any way for any loss or damage caused by their failure to do so.



Registered Office
P.O. BOX NO. 8, West Street, Havant,
Hampshire. PO9 1LG.
Registered in England No. 2536455
Telephone: (023) 9249 9888
Fax: (023) 9245 3632
Website: www.portsmouthwater.co.uk



0 50m Dig Sites Area: [Dashed Purple Line] Line: [Dashed Purple Line] Measurements scaled from this plan may not match measurements taken on the ground.

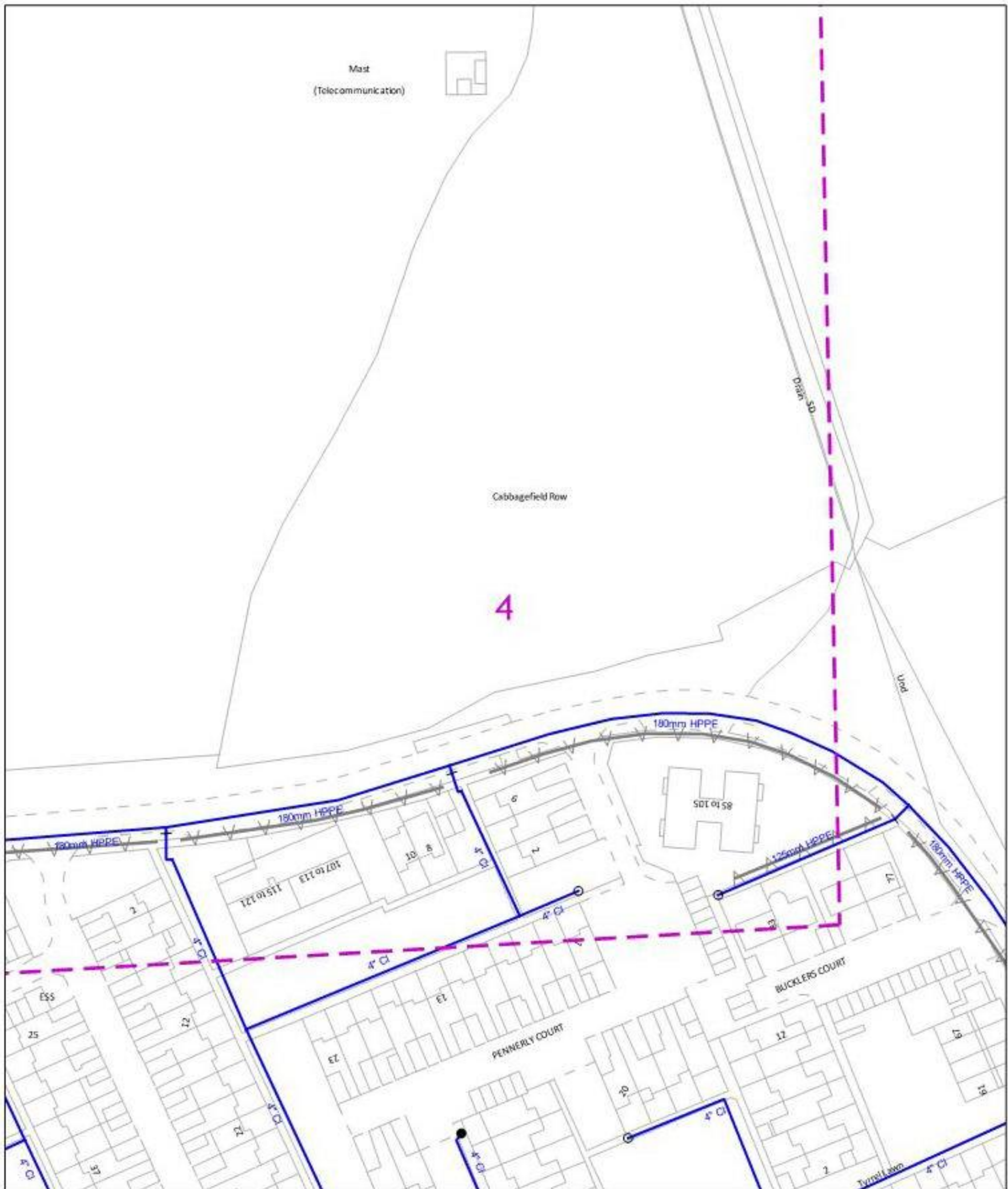
Date Requested: 13/05/2021
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- | | | | |
|--|--|---|---|
| <ul style="list-style-type: none"> Distribution Mains Communication Pipe Fire Main Private Mains Raw Water Main Trunk Main | <ul style="list-style-type: none"> Abandoned Mains Cable Company Washout Hydrant (Single) Company Washout Hydrant (Offset) Fire Brigade Hydrant (Single) Fire Brigade Washout Hydrant Fire Brigade Hydrant (Offset) | <ul style="list-style-type: none"> Refuse Valve Air Valve Open Valve Control Valve Capped End Stop Cock | <ul style="list-style-type: none"> Safety Valve Pressure Flow Valve Misc. Note: Appointments & Variations |
|--|--|---|---|
- Appointments within shaded areas please contact: Leep Utilities
 Email: water@leeputilities.co.uk
 Tel: 0345 122 8780

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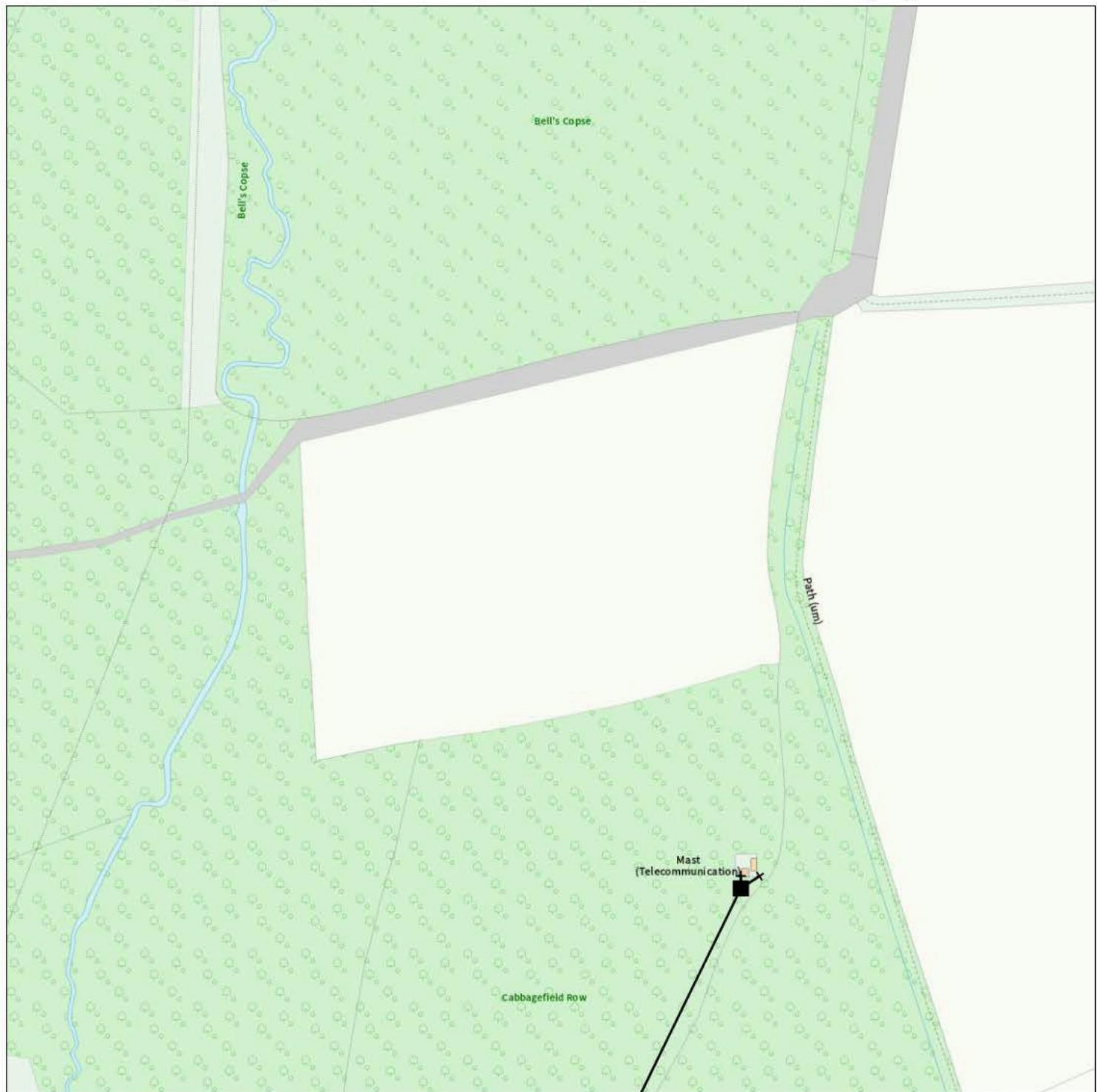
Distribution Mains	Abandoned Mains	Refuse Valve	Safety Valve
Communication Pipe	Cable	Air Valve	Pressure Flow Valve
Fire Main	Company Washout Hydrant (Single)	Open Valve	Meter
Phone Mains	Company Washout Hydrant (Offset)	Closed Valve	Note: Appointments & Variations
Raw Water Main	Fire Brigade Hydrant (Single)	Capped End	Assets within shaded area please contact: Loop Utilities
Trunk Main	Fire Brigade Washout Hydrant	Stop Cock	Email: water@looputilities.co.uk
	Fire Brigade Hydrant (Offset)		Tel: 0345 122 8780

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Maps by email Plant Information Reply



IMPORTANT WARNING

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



openreach

CLICK BEFORE YOU DIG

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

email cbyd@openreach.co.uk

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

Accidents happen

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

KEY TO BT SYMBOLS

	Planned	Live	Change Of State	+	Hatchings	
PCP			Split Coupling	X	Built	
Pole			Duct Tee	▲	Planned	
Box			Building		Inferred	
Manhole			Kiosk	K	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 : FIZ03314A

Map Reference : (centre) SU7062509687

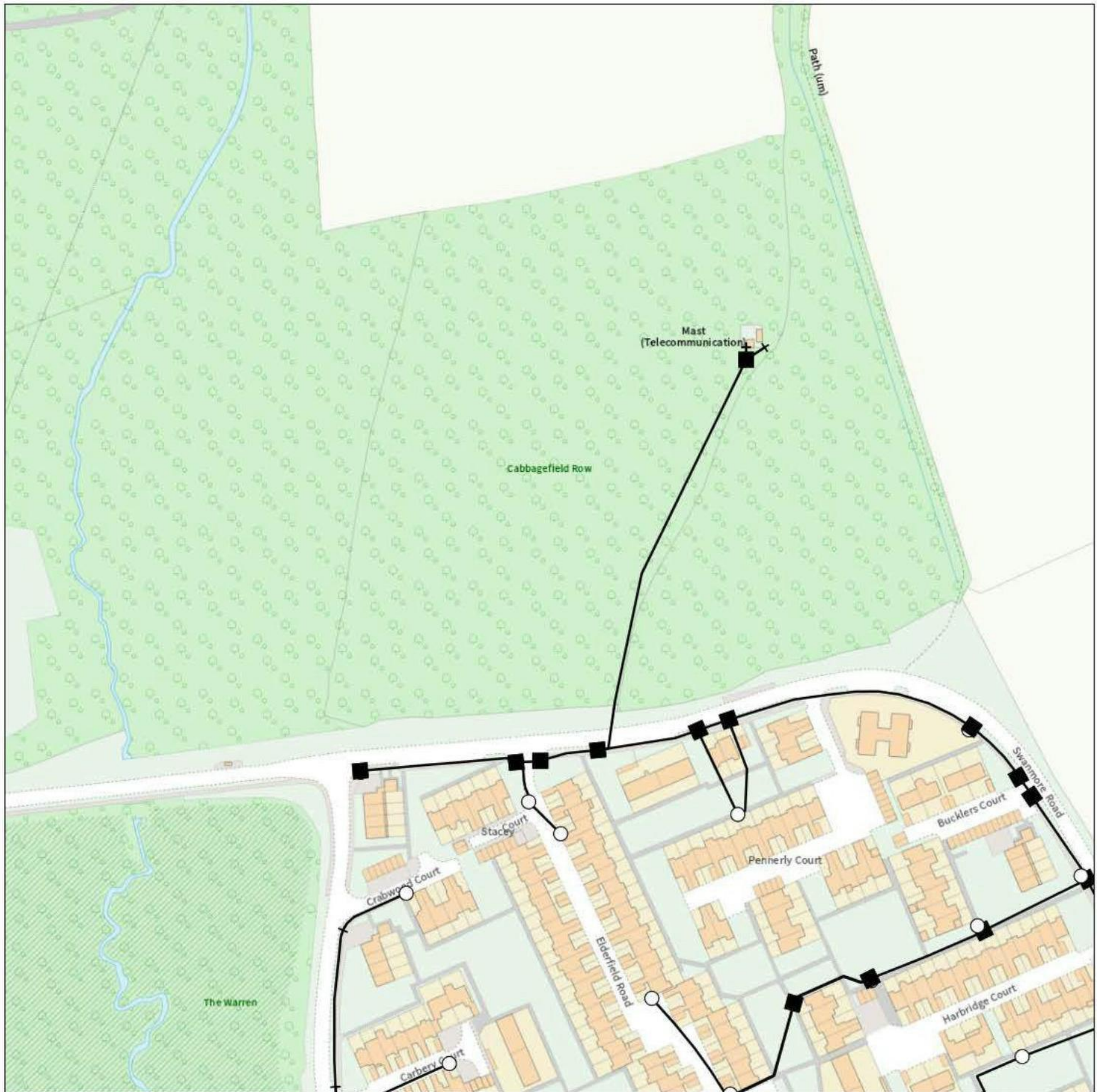
Easting/Northing : (centre) 470625,109687

Issued : 13/05/2021 15:31:46

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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

Maps by email Plant Information Reply



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openreach

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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 : YFG03319T

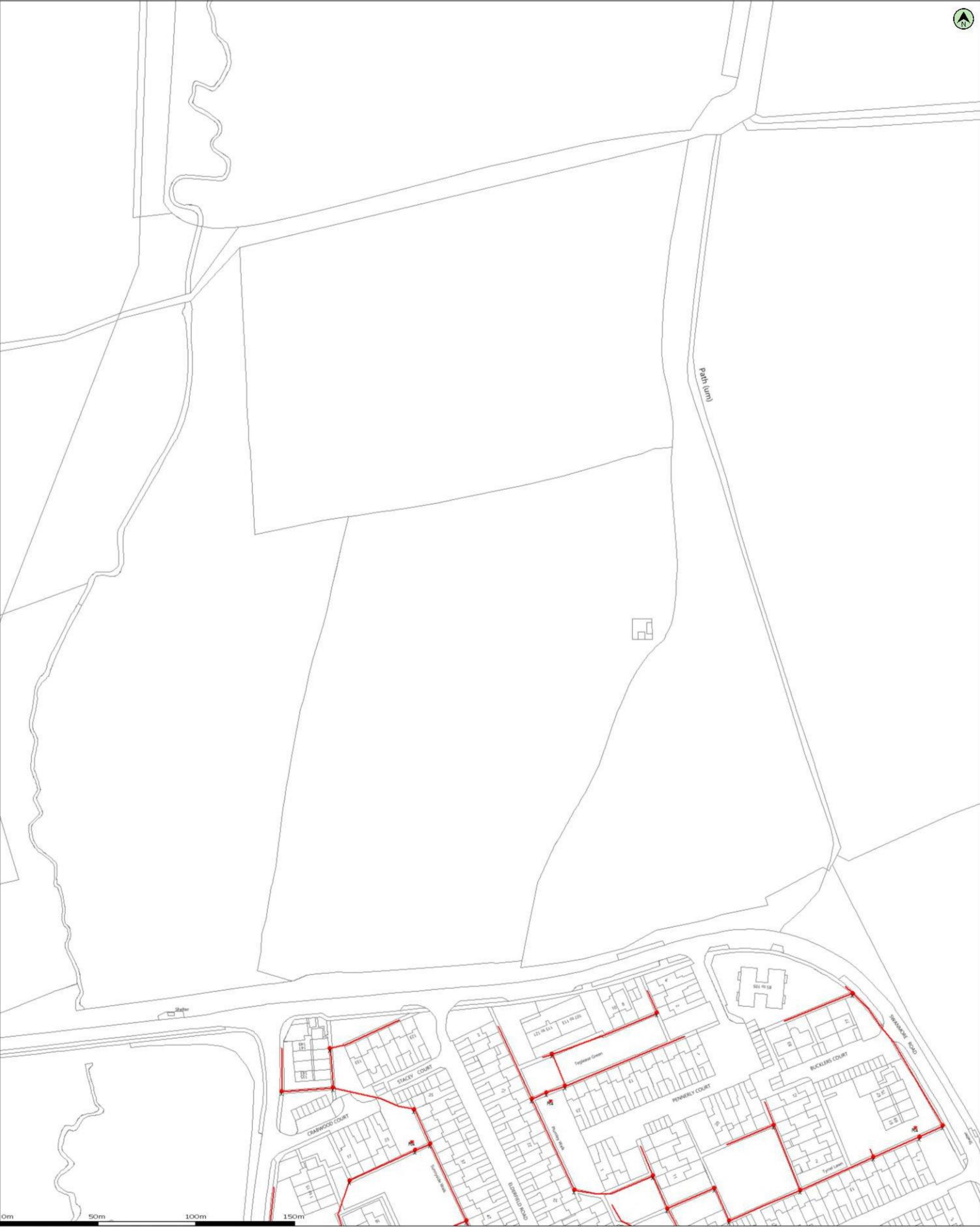
Map Reference : (centre) SU7062209445

Easting/Northing : (centre) 470622,109445

Issued : 13/05/2021 15:32:11

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Data updated: 01/04/21

Scale: 1:1250
Map Centre: 470638,109551

Date: 13/05/21
Our Ref: 557783 - 1

Telecoms Plan A2
Powered by digdal

Duct, Trench

Chamber

Cabinet

422307



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 2021 Ordnance Survey 100019209.

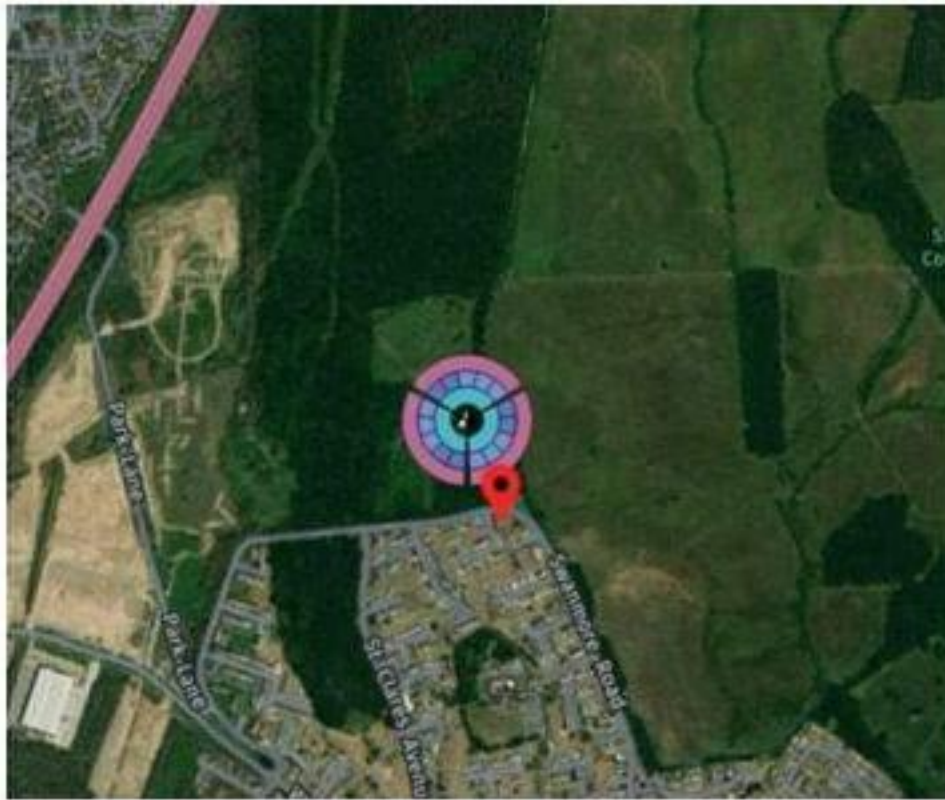
From: MBNLplantenquiries
To: [Keith Smith](#)
Subject: RE: VERY URGENT C2 ENQUIRY REQUEST 422307 Cabbagefields Row
Date: 13 May 2021 18:58:43
Attachments: [image005.png](#)

Turner & Townsend Confidential

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 have plant in or near to the area of development please see below.



However, further details of the proposed development are needed to ascertain if works will affect either the plant or its coverage. Please keep us up to date with any future developments using the contact details below.

Kind Regards

MBNL SHQE Team

t: 0121 262 3663 |



Health & Safety Team of the Year 2019

Turner & Townsend Europe Limited

Registered office: Low Hall, Calverley Lane, Horsforth, Leeds LS18 4GH, United Kingdom |

Registered in England and Wales | Registration No: 3514794

To: MBNLplantenquiries <mbnl.plant.enquiries@turntown.com>

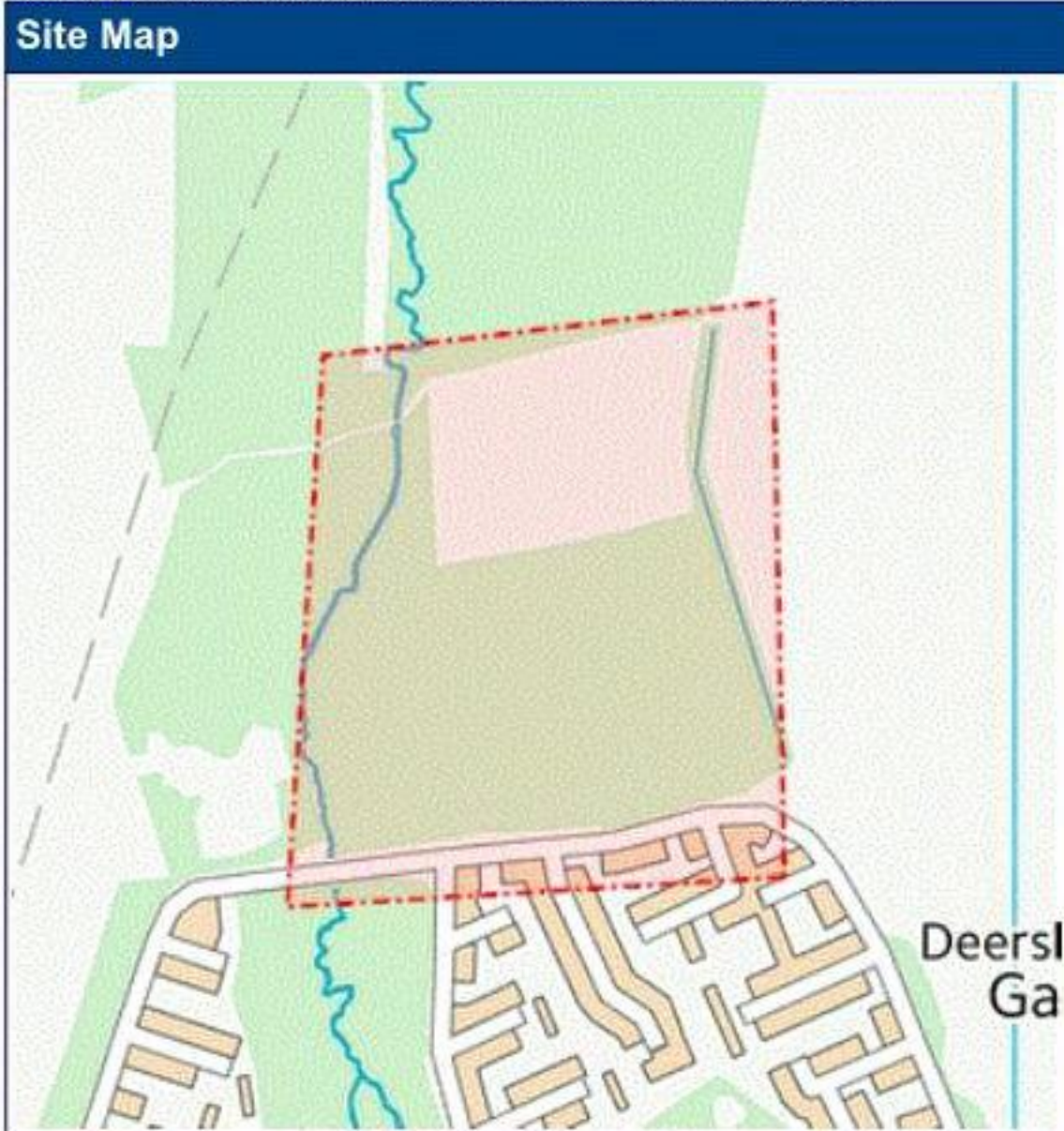
Subject: VERY URGENT C2 ENQUIRY REQUEST 422307 Cabbagefields Row

"Don't get caught out" - This email has come from an external source. Do not click on any links or

Enquirer			
Name	Mr David Haigh	Phone	01952 686570
Company		Mobile	Not Supplied
Address	Blount House Hall Court Hall Park Way Telford Shropshire TF3 4NQ		

Enquiry Details			
Scheme/Reference	422307		
Enquiry type	Initial Enquiry	Work category	Utility Works
Start date	20/05/2021	Work type	Single excavation site
End date	18/06/2021	Site size	185207 metres square
Searched location	PO9 4EU	Work type buffer*	25 metres
Confirmed location	470606 109549		
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.



Asset Owners

Terms and Conditions. Please note that this enquiry is subject always to our standard terms and conditions available at www.lineasearchbeforeudig.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.

Notes. Please ensure your contact details are correct and up to date on the system in case the LSBUD Members need to contact you.

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 of the enquiry. It is your responsibility to ensure that the Enquiry Details are correct, and LineasearchbeforeUdig 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.

Asset Owners & Responses. Please note the enquiry results include the following:

1. "LSBUD Members" who are asset owners who have registered their assets on the LSBUD service.
2. "Non LSBUD Members" are asset owners who have not registered their assets on the LSBUD service but LSBUD is aware of their existence. Please note that there could be other asset owners within your search area.

Below are three lists of asset owners:

1. **LSBUD Members who have assets registered within your search area. ("Affected")**
 - a. **These LSBUD Members will either:**
 - i. **Ask for further information ("Email Additional Info" noted in status).** The additional information includes: Site contact name and number, Location plan, Detailed plan (minimum scale 1:2500), Cross sectional drawings (if available), Work Specification.
 - ii. **Respond directly to you ("Await Response").** In this response they may either send plans directly to you or ask for further information before being able to do so, particularly if any payments or authorisations are required.
2. **LSBUD Members who do not have assets registered within your search area. ("Not Affected")**
3. **Non LSBUD Members who may have assets within your search area.** Please note that this list is not exhaustive and all details are provided as a guide only. It is your responsibility to identify and consult with all asset owners before proceeding.

National Grid. Please note that the LSBUD service only contains information on National Grid's Gas above 7 bar asset, all National Grid Electricity Transmission assets and National Grid's Gas Distribution Limited above 2 bar asset.

For National Grid Gas Distribution Ltd below 2 bar asset information please go to www.beforeyoudig.nationalgrid.com

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

List of affected LSBUD members

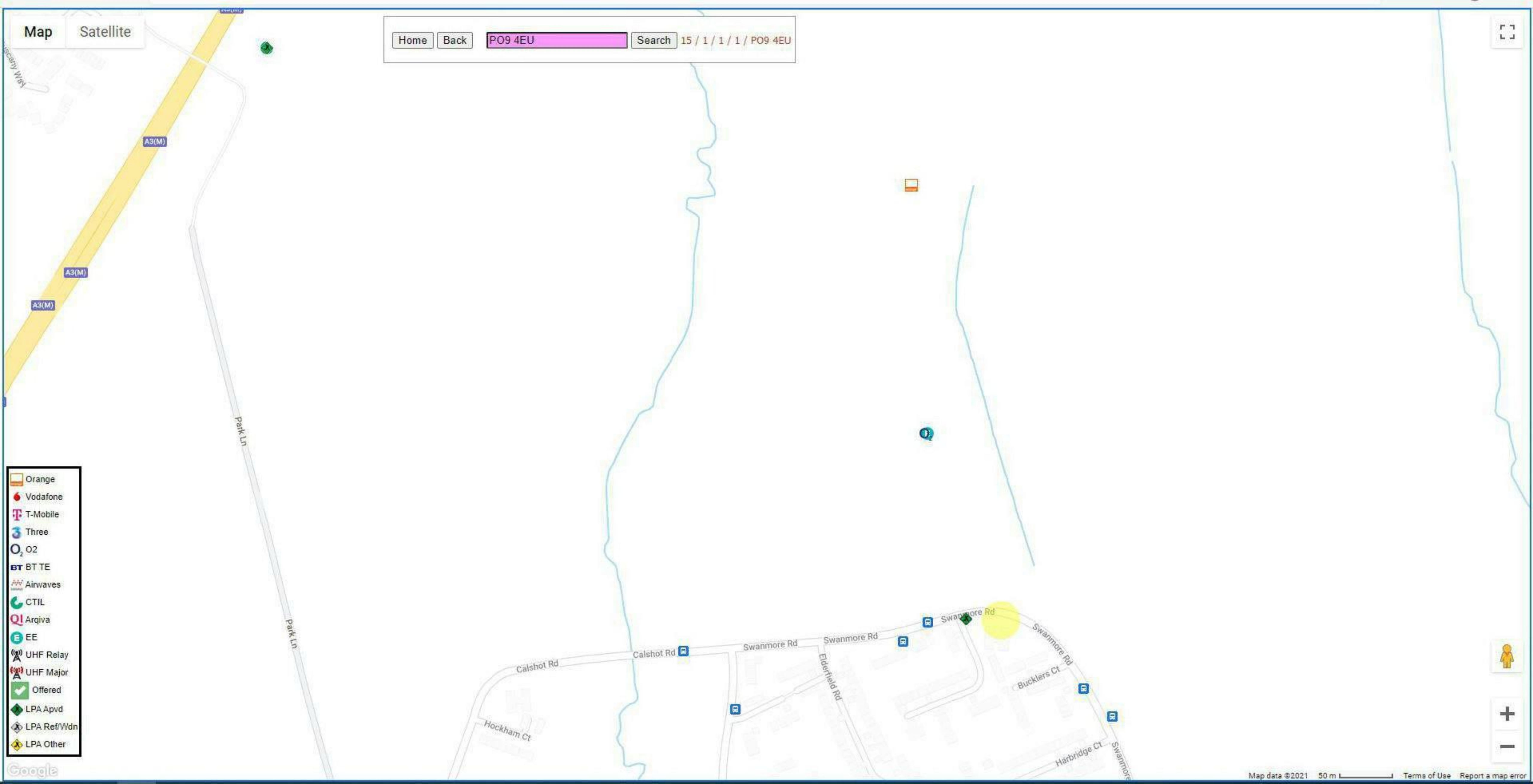
Asset Owner	Phone/Email	Emergency Only	Status
Portsmouth Water	02392499888	02392477999	Await response
Scottish and Southern Electricity Networks	08000483516	08000727282	Await response
SGN	08009121722	0800111999	Await response

LSBUD Members who do not have assets registered on the LSBUD service within the vicinity of your search area. Please be aware that LSBUD Members make regular changes to their assets and this list may vary for new enquiries in the same area.

List of not affected LSBUD members

AWE Pipeline	Balfour Beatty Investments Limited	BOC Limited (A Member of the Linde Group)
Box Broadband	BP Exploration Operating Company Limited	BPA
Carrington Gas Pipeline	CATS Pipeline c/o Wood Group PSN	Cemex
Centrica Storage Ltd	Chrysaor Production (UK) Limited	CNG Services Ltd
Concept Solutions People Ltd	ConocoPhillips (UK) Teesside Operator Ltd	Diamond Transmission Corporation
DIO (MOD Abandoned Pipelines)	DIO (MOD Live Pipelines)	E.ON UK CHP Limited
EirGrid	Electricity North West Limited	ENI & Himor c/o Penspen Ltd
EnQuest NNS Limited	EP Langage Limited	ESP Utilities Group
ESSAR	Esso Petroleum Company Limited	Exolum Pipeline System
Fulcrum Pipelines Limited	Gamma	Gas Networks Ireland (UK)
Gateshead Energy Company	Gigaclear Ltd	Gtt
Heathrow Airport LTD	Humbly Grove Energy	IGas Energy
INEOS FPS Pipelines	INEOS Manufacturing (Scotland and TSEP)	INOVYN ChlorVinyls Limited
INOVYN Enterprises Limited	Intergen (Coryton Energy or Spalding Energy)	Jurassic Fibre Ltd
Last Mile	Mainline Pipelines Limited	Manchester Jetline Limited
Manx Cable Company	Marchwood Power Ltd (Gas Pipeline)	Melbourn Solar Limited
Murphy Utility Assets	National Grid Gas (Above 7 bar), National Grid Gas Distribution Limited (Above 2 bar) and National Grid Electricity Transmission	Northumbrian Water Group
NPower CHP Pipelines	NYnet Ltd	Oikos Storage Limited
Ørsted	Perenco UK Limited (Purbeck Southampton Pipeline)	Petroineos
Phillips 66	Premier Transmission Ltd (SNIP)	Redundant Pipelines - LPDA
RWE - Great Yarmouth Pipeline (Bacton to Great Yarmouth Power Station)	RWEnpower (Little Barford and South Haven)	SABIC UK Petrochemicals
Scottish Power Generation	Seabank Power Ltd	SES Water
Shell	Shell NOP	SSE Enterprise Telecoms
SSE Generation Ltd	SSE Utility Solutions Limited	Tata Communications (c/o JSM Construction Ltd)
Total Colnbrook Pipelines	Total Finaline Pipelines	Transmission Capital
		University of Cambridge Granta Backbone

UK Power Networks	Uniper UK Ltd	Network
Vattenfall	Veolia ES SELCHP Limited	Veolia ES Sheffield Ltd
VPI Power Limited	Wales and West Utilities	West of Duddon Sands Transmission Ltd
Western Power Distribution	Westminster City Council	Zayo Group UK Ltd c/o JSM Group Ltd



Map

Satellite

Home

Back

PO9 4EU

Search

15 / 1 / 1 / 1 / PO9 4EU

+

+

+

-

From: assetrecords@utilityassets.co.uk
To: [Keith Smith](#)
Subject: Re: VERY URGENT C2 ENQUIRY REQUEST 422307 Cabbagefields Row
Date: 13 May 2021 14:24:55

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

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

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

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

Asset Manager - Utility Assets Ltd

From: ricky.rowe@engie.com
To: [Jeremy Haigh](#)
Subject: RE: Postcode Confirmations
Date: 28 January 2020 11:51:28
Attachments: [image006.png](#)

1) Location of ENGIE's Apparatus

ENGIE has buried pipework either inside or very close to the area codes listed below:

- Birmingham – B1-B9, B15-B19
- Coventry – CV1, CV2, CV3
- Eastleigh – SO50
- Hatfield – Comet Square - AL10
- Leicester – LE1-LE5
- London
 - Bloomsbury - W1 (all sub codes), WC1 (all sub codes), WC2 (all sub codes), NW1, N1C
 - Olympic Site - E3, E7, E9, E10, E11, E13, E15, E20
 - Whitehall - SW1A, SW1E, SW1H, SW1P, SW1V, SW1Y
 - ExCel Exhibition Centre - E16
 - Embassy Quarter – SW8, SW11
- Southampton – SO14, SO15, SO17
- Leeds – LS2
- Newcastle – TBC
- Edinburgh – TBC

If the location of the request for information falls within the vicinity of any of these area codes then the location they specify should be looked into in greater detail and compared with the as-built drawings of ENGIE's network. If the location is not in the vicinity of any of these cities a negative response can immediately be returned.

Also note that ENGIE oversee the operation of the CHP engines at the below sites. Whilst there is buried network at these sites, ENGIE are not responsible for their operation and maintenance. These are mentioned purely for completion of records.

- Pimlico
- Royal Borough of Kensington & Chelsea

Kind regards

Ricky Rowe
Document Controller
Urban Energy
UK & Ireland

Kings Yard
5 Clarnico Lane
Queen Elizabeth Park
London E15 2HG

ricky.rowe@engie.com
Tel. +44 (0) 208 221 6530
Mob. +44 (0) 7814 773944

ENGIE



engie.co.uk

From: plantenquiryservice@gtc-uk.co.uk
To: [Keith Smith](#)
Subject: GTC Plant Enquiry - Ref- 1842762
Date: 13 May 2021 14:46:52
Attachments: [1842762.png](#)

GTC Apparatus Not Found In Search Area

Our Plant Enquiry Service Ref: 1842762
Your Enquiry Ref: 422307

Dear keith,

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

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

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

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

Your sincerely,

GTC Plant Enquiry Service.

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

NOTE:

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

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

DISCLAIMER

The information in this E-Mail and in any attachments is confidential and may be privileged. If you are

From: [Plant Enquiries](#)
To: [Keith Smith](#)
Subject: RE: VERY URGENT C2 ENQUIRY REQUEST 422307 Cabbagefields Row
Date: 14 May 2021 13:01:33
Attachments: [image001.png](#)
[image402312.png](#)
[image521034.png](#)
[image149780.png](#)
[image271431.png](#)

Dear Sir/Madam,

Thank you for submitting your recent plant enquiry.

Based on the information provided, I can confirm that Last Mile **does not** have any plant within the area(s) specified in your request.

If you require further assistance with outstanding enquiries, please call 03300 587 443.

FINALLY PLEASE NOTE THAT ALL LAST MILE PLANT RECORDS ARE NOW AVAILABLE VIA THE LINESEARCH BEFORE U DIG WEBSITE (WWW.LSBUD.CO.UK) AND THAT LAST MILE WILL NOT RESPOND DIRECTLY TO ANY PLANT ENQUIRIES RECEIVED AT THIS EMAIL ADDRESS ON OR AFTER THURSDAY 20TH MAY 2021.

Regards



Plant Enquiries

e: plantenquiries@lastmile-uk.com | w: www.energetics-uk.com

a: Fenick House, Lister Way, Hamilton International Technology Park, Glasgow, G72 0FT



To: Plant Enquiries <plantenquiries@lastmile-uk.com>

Subject: VERY URGENT C2 ENQUIRY REQUEST 422307 Cabbagefields Row

Dear Sir or Madam,

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

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

Scheme Number: 422307

Location of Works: Cabbagefields Row

Postcode: PO9 4EU

O.S. Grid Ref.: 470606 , 109549

Road Name: Swanmore Road

From: Swanmore Road

To: Swanmore Road

Description of Works: Utility Work

Expected Start Date: 19th May

Plans showing the area for the works are attached

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

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

Unless you notify us within 10 days setting out when you will be able to reply, it will be assumed that you are able to comply with the provision of Table 1 of Appendix C (i.e. that the information requested will be provided within 10 working days).

Should you require any further information, please contact us immediately

Yours sincerely,

Keith Smith

Site & Services Manager



Blount House

Hall Court

Hall Park Way

From: [Abdul Shukur, Shaik](#)
To: [Keith Smith](#)
Subject: RE: VERY URGENT C2 ENQUIRY REQUEST 422307 Cabbagefields Row
Date: 17 May 2021 13:54:20
Attachments: [image001.png](#)
[image002.png](#)

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

Many thanks.

Plant Enquiries Team
T: +44 (0)1454 662881
E: osm.enquiries@atkinsglobal.com

ATKINS working on behalf of Vodafone: Fixed



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

PLEASE NOTE:

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

IMPORTANT - PLEASE READ:

Diversionary works may be necessary if the existing line of the highway/railway or its levels are altered, where apparatus is affected. Where apparatus is affected and requires diversion, you must submit draft details of the proposed scheme with a request for a 'C3 Budget Estimate' to c3requests@vodafone.com. These estimates should be provided by Vodafone normally within 20 working days from receipt of your request. Please include proof of this C2 response when requesting a C3 (using the 'forward' option).



Please consider the environment before printing this e-mail

To: National Plant Enquiries <OSM.enquiries@atkinsglobal.com>
Subject: VERY URGENT C2 ENQUIRY REQUEST 422307 Cabbagefields Row

Dear Sir or Madam,

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

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



bitmap_layout select_raster

LEGEND

- EXISTING PLANT
- EXISTING PLANT

bitmap_layout select_raster

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

Disclaimer:

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

Project
Plant Enquiry

Drawing
Existing Plant

Drawn by:
smallworld
Date: 13/05/2021

Drawing No.	Revision
CFH_EP_000001	001

Scale: 1:2500
A4
0m 20m 40m 60m 80m 100m
N



bitmap_layout select_raster

LEGEND

- EXISTING PLANT
- EXISTING PLANT

bitmap_layout select_raster

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

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

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

Email: asset.team@cityfibre.com

Disclaimer:

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

Project

Plant Enquiry

Drawing

Existing Plant

Drawn by:

smallworld

Date: 13/05/2021

Drawing No.

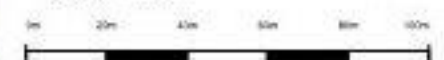
CFH_EP_000001

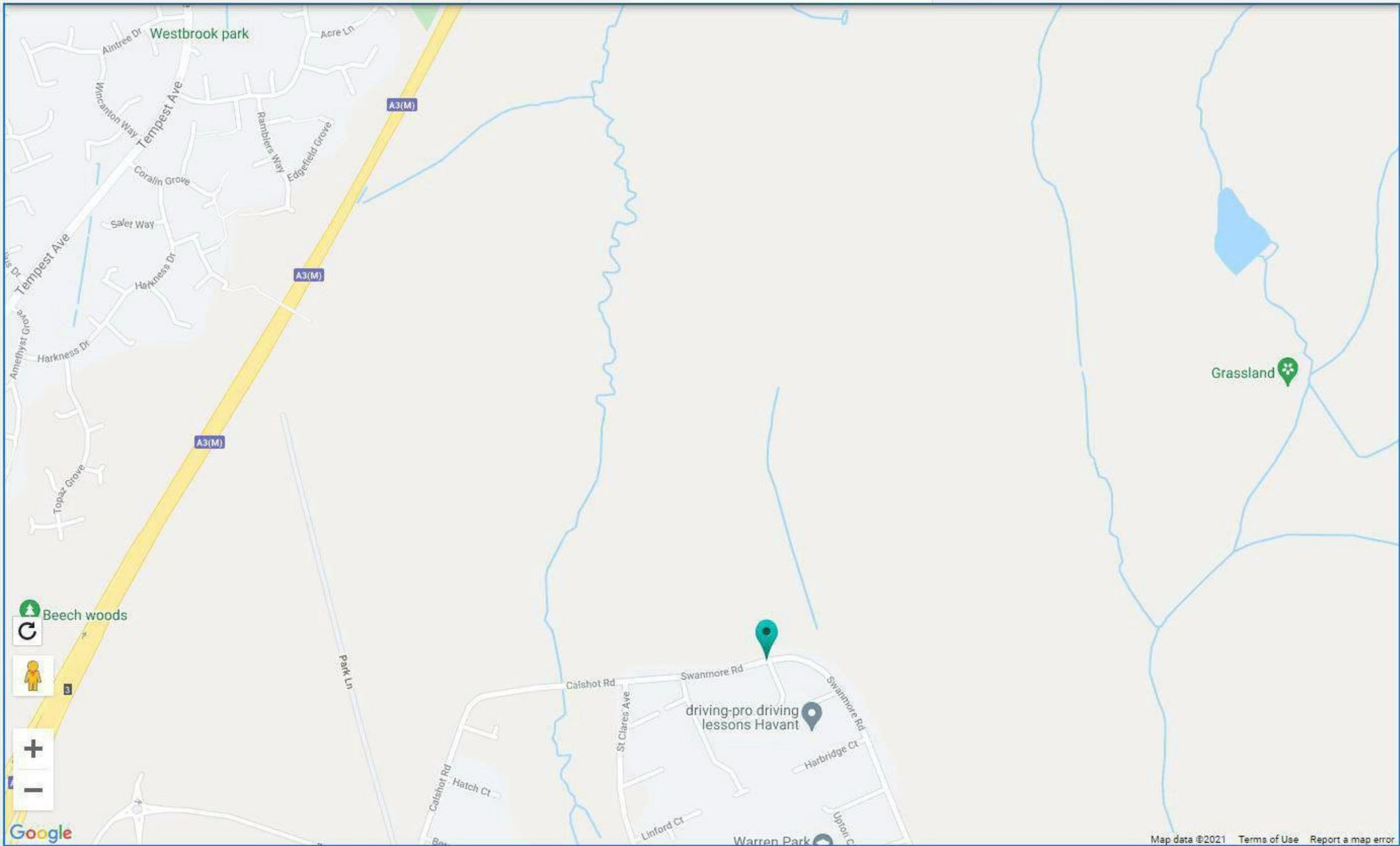
Revision

001

Scale: 1:2500

A4





Swanmore Rd, Havan 🔍

Network -

- ☒ Metro
- ☒ Long Haul
- ☒ euTrade

Locations -

- ☒ Data Centres
- ☒ Buildings

Solutions +

Map

Satellite



From: [Plantenquiries](#)
To: [Keith Smith](#)
Subject: RE: E05-21-3335 VERY URGENT C2 ENQUIRY REQUEST 422307 Cabbagefields Row
Date: 17 May 2021 11:17:04
Attachments: [image001.png](#)
[image002.png](#)
[image003.png](#)
[image005.png](#)

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.

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

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.

Regards

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

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



To: Plantenquiries <Plantenquiries@instalcom.co.uk>
Subject: VERY URGENT C2 ENQUIRY REQUEST 422307 Cabbagefields Row

From: [Nraswa](#)
To: [Keith Smith](#)
Subject: RE: VERY URGENT C2 ENQUIRY REQUEST 422307 Cabbagefields Row
Date: 13 May 2021 14:47:01
Attachments: [image001.png](#)
[image003.png](#)

KCOM Commercial in Confidence

Hello,

Location / Ref no :

Scheme Number: 422307

Location of Works: Cabbagefields Row

Postcode: PO9 4EU

O.S. Grid Ref.: 470606 , 109549

Road Name: Swanmore Road

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

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

Kind Regards

Pete McSherry

NRSWA Planner – Field Engineering

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

Email: pete.mcsherry@kcom.com

Web: www.kcom.com

KCOM

To: Nraswa <nraswa@kcom.com>

Subject: VERY URGENT C2 ENQUIRY REQUEST 422307 Cabbagefields Row

Dear Sir or Madam,

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

From: [NRSWA](#)
To: [Keith Smith](#)
Subject: VERY URGENT C2 ENQUIRY REQUEST 422307 Cabbagefields Row
Date: 13 May 2021 15:22:40
Attachments: [image001.png](#)
[image004.png](#)
[image005.png](#)



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

Dear Sir or Madam,

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

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

From: [SOTA Plant Enquiries](#)
To: [Keith Smith](#)
Subject: RE: S05-21- 1196 VERY URGENT C2 ENQUIRY REQUEST 422307 Cabbagefields Row
Date: 17 May 2021 12:05:55
Attachments: [image002.png](#)
[image003.png](#)
[image004.png](#)
[image006.png](#)



Dear Sir or Madam,

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

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

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.

Regards

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

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



Public

Date
13052021

Contact
Telia Carrier
Infrastructure Team

check-network@teliacompany.com

Your reference: 422307

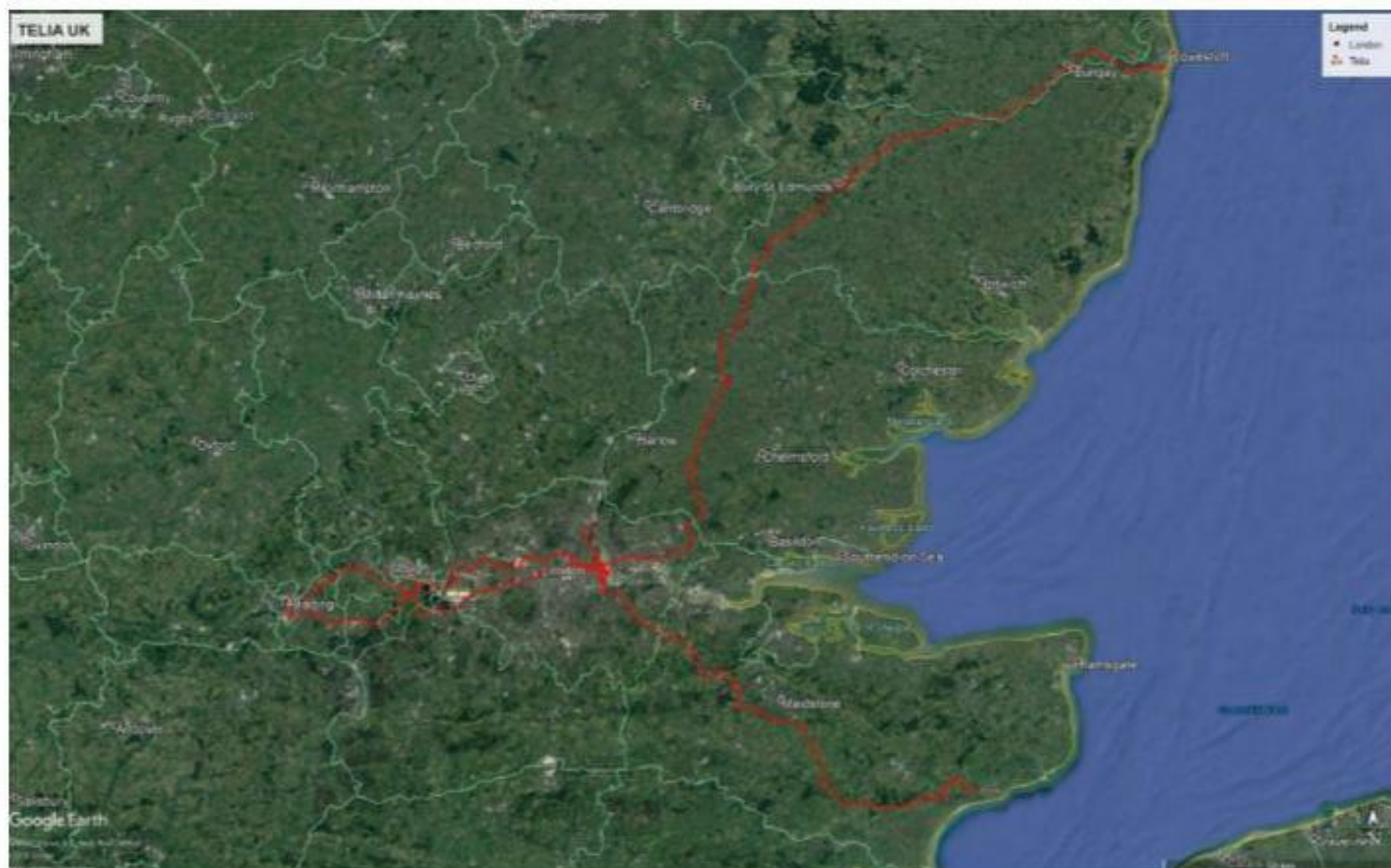
Our reference: UK_ROW_53_ZD_13052021

Dear Sir/Madam,

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

We kindly inform you that from the 1st of June Telias inquiries handling process has changed. The new contact email is check-network@teliacompany.com instead of telentelia.plantenquiries@telent.com. Please note that the contact postal address has changed as well please find below.

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



Company information
Telia Carrier UK Ltd.
69-77 Paul Street, London, England, EC2A 4PN United Kingdom
Reg no. 2796345
VAT no. GB 628419621

Contact information
Telia Carrier UK Ltd.
Postal & Visiting Address: 3rd Floor, 69-77 Paul Street, London, England, EC2A 4PN United Kingdom
Tel 08000287406
teliacarrier.com

Public

Date
13052021

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

By post - to, Telia Carrier UK Ltd
69-77 Paul Street
3rd Floor
London
EC2A 4NW

By email - to, check-network@teliacompany.com
By phone - to, 08000287406
003618089955

Your sincerely

Tardos Csizmazia
GIS Officer

check-network@teliacompany.com

Telia Carrier Infrastructure Team



From: [UK OSP-Team](#)
To: [Keith Smith](#)
Cc: [UK OSP-Team](#)
Subject: RE: VERY URGENT C2 ENQUIRY REQUEST 422307 Cabbagefields Row
Date: 14 May 2021 07:29:06
Attachments: [image001.png](#)

Dear Sir/Madam

Verizon is a licensed Statutory Undertaker.

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

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

Yours faithfully

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

-

Dear Sir or Madam,

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

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

Scheme Number: 422307

Location of Works: Cabbagefields Row

Postcode: PO9 4EU

O.S. Grid Ref.: 470606 , 109549

Road Name: Swanmore Road

From: Swanmore Road

To: Swanmore Road

Description of Works: Utility Work

Expected Start Date: 19th May

Plans showing the area for the works are attached

In order that all reasonable precautions may be taken to avoid risk to health and safety through

Property address

77 SWANMORE ROAD, HAVANT, HAMPSHIRE, PO9 4EU

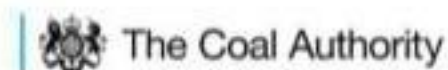


Cancel

Previous

Next

Screen reference: M8B10/1



You have 0 items in your basket

Call: 0345 762 6848

Home

Products

Recommended actions

We can confirm your boundary is:

- located off the coalfield
- not within the Cheshire Brine Compensation District

Cancel

Previous

Next

Screen reference: M8P410

[FAQs](#) [Access to information](#) [Our reports](#) [Accessibility](#) [Terms and conditions](#) [Cancellation policy](#) [Privacy policy](#)



The Coal Authority, 200 Lichfield Lane, Mansfield, Nottinghamshire NG18 4RG

Definition of Report Terms

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

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

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

Vodafone & Virgin Media

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

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

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

Acronyms Key

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

Important Information

Relevant Documents

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

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

Basic Risk Assumption for all Services

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

- All existing buildings have gas, water electric and telecoms supplies to them until proven otherwise.
- Any supply to an existing building, no matter how old the building is or how deteriorated the supply may appear, is taken to be 'live' until proven otherwise.
- All open land, vacant lots and derelict sites are deemed to have services beneath them until proven otherwise.
- The only acceptable proof that a service is 'dead' and can be removed is written confirmation from the owner of the service.
- The quality and accuracy of information provided by utilities about their existing plant is indicative and no warranty is made as to its accuracy. Therefore, any utility asset maps and/or marked up drawings provided by each utility must only be used as a guide and the actual location of plant should be verified by CAT Scan GPR survey or trial holes before construction works commence.

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

Plant Found Within Site Boundaries

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

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