

Date: April 2022



Site Location



Grid Reference

SH 49836 62568

Grid Reference (6 figure)

SH498625

X (Easting): Y (Northing):

246836 362568

Latitude: Longitude:

53.139048 -4.2463392

What2Words:

everybody.club.deferring

Address Near:

Cibyn Industrial Estate, Caerleon.

Postcode (nearest):

LL55 2BD

Enclosures

Utility Type	Company	In-house Search	In Vicinity of Development	Not In Vicinity of Development	No Response Received to Date
Water Mains	Welsh Water		15/04/2022		
Drainage	Welsh Water		15/04/2022		
Gas	WWU		15/04/2022		
Openreach (BT)	BT	x	15/04/2022		
CATV	Virgin	x	15/04/2022		
Electric	SPN		15/04/2022		
Communication	Colt			15/04/2022	
	sky			15/04/2022	
	Instalcom			15/04/2022	
	Turner Townsend			15/04/2022	
	Zayo Europe		15/04/2022		
	Cityfibre			15/04/2022	
	SSE			15/04/2022	
	EU networks			15/04/2022	
	Gigga			15/04/2022	
	SSE			15/04/2022	
	CityFibre			15/04/2022	
	Gtt			15/04/2022	
gtc			15/04/2022		
Environment Agency				15/04/2022	
Council				15/04/2022	
Tunnels & Pipelines	BT Deep Level Tunnels			15/04/2022	
	Thames Water Ring Main			15/04/2022	
	Post Office Tunnels			15/04/2022	
	Cemex (Cement Tunnel)			15/04/2022	
	BOC			15/04/2022	
	Post Office			15/04/2022	
	Jetline MJL			15/04/2022	
Transport	Canal & River Trust			15/04/2022	
	Network Rail			15/04/2022	
	Crossrail			15/04/2022	
	London Underground / LUHV			15/04/2022	
	Docklands Light Railway			15/04/2022	
	Private Rail Lines			15/04/2022	
	Trams			15/04/2022	
	Traffic Master			15/04/2022	
NOT AFFECTED					
	AWE Pipeline Esso Petroleum Company Limited Perenco UK Limited (Purbeck Southampton Pipeline) BOC Limited Fulcrum Pipelines Limited Petroineos BP Midstream Pipelines Phillips 66 Gateshead Energy Company Premier Transmission Ltd (SNIP) Carrington Gas Pipeline Gigaclear PLC Prysmian Cables & Systems Ltd (c/o Western Link)		CATS Pipeline c/o Wood Group PSN Humbly Grove Energy Redundant Pipelines - LPDA Cemex IGas Energy RWEnpower (Little Barford and South Haven) Centrica Energy Ineos Enterprises Limited SABIC UK Petrochemicals Centrica Storage Ltd DIO (MOD Abandoned Pipelines)		

Abbreviations

Apparatus	
Electric:	
DNO	Distribution Network Operator
iDNO	Independent Distribution Network Operator
ICP	Independent Connections Provider
LV	Low Voltage
HV	High Voltage
EHV	Extra High Voltage
kVA	Kilovolt Amperes
MVA	Megavolt Amperes
AC	Alternating Current
S/S	Substation
PMT	Pole Mounted Transformer
Gas:	
GT	Gas Transporter
iGT	Independent Gas Transporter
UIP	Utility Infrastructure Provider
PRS	Pressure Reducing Station (Governor)
LP	Low Pressure
MP	Medium Pressure
IP	Intermediate Pressure
HP	High Pressure
Water	
SLO	Self Lay Organization
Incumbent	Local Water only or Water & Sewerage Company
WRAS	Water Regulation Advisory Scheme
Other	
PE	Polyethylene
DI	Ductile Iron
ST	Steel
CI	Cast Iron
SI	Spun Iron
HPPE	High Performance Polyethylene
MDPE	Medium Density Polyethylene
CATV	Cable Television
GRP	Glass Reinforced Plastic
FTTP	Fibre to the premise
FTTC	Fibre to the cabinet
l/min	Litres per minute
H&S	Health and Safety
HBF	House Builders Federation
TPO	Tree Preservation Order

Enclosure Table Key

Desk Research

A cross in this column indicates that the response has been determined In-house.

In Vicinity

Utility plant is expected to be within, adjacent to or very close to the search area. It's recommended to liaise with the utility in advance of any works taking place.

Not In Vicinity

Utility plant is not expected to be within, adjacent to or very close to the search area. It may be located some distance from the search area.

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 2007 (Regulation 34 – Energy Distribution Installations).

Electricity at Work Regulations 1989.

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 record plans 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 or trial holes before construction works commence.

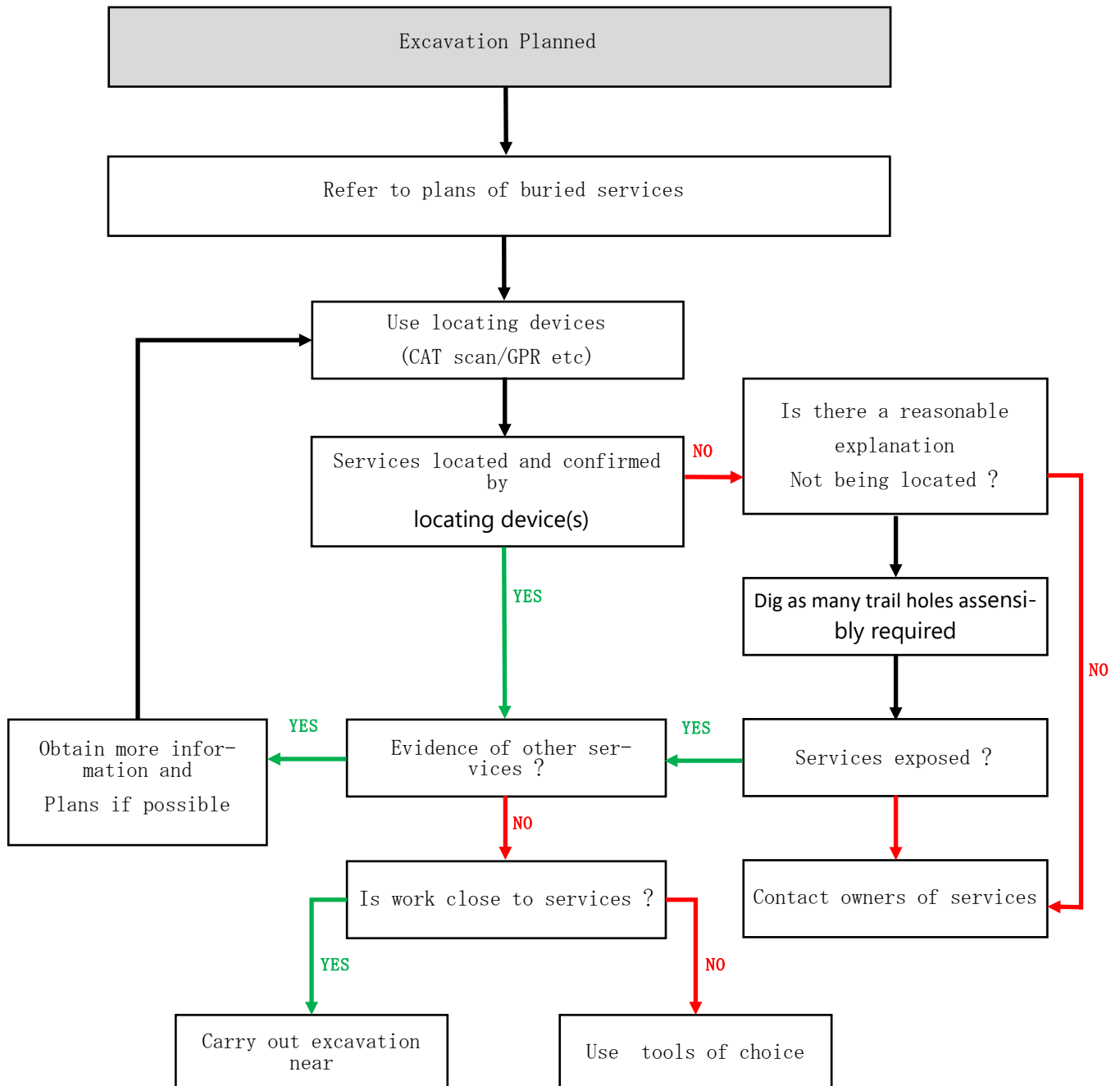
Please note not all service connections are shown on the utility record plans.

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.

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

This flow diagram is intended to help give an understanding of the process from referring to plans on-site through to the start of excavation.



For example, could services be non-metallic pipes? Please refer to HS (G) 47 text for further information.

† In particular; visual evidence. Ensure that the presence of services, which may be unmarked on plans or for which no plans are available, has been considered, for example service connections.



*** If there is visual evidence of services, but owners cannot be traced, despite all reasonable attempts to do so, any excavation could proceed but using hand-dug trial holes and proceeding with great care.*

Utility Guidance

Guidelines on the Positioning and Colour Coding of Underground Utilities' Apparatus

Recommended Colour Coding of Underground Utilities Apparatus

All depths are from the surface level to the crown of the apparatus.

Utility	Duct	Pipe	Cable	Marker Systems	Recommended Minimum Depths	
					Footway Verge	Carriageway
Electricity HV (High Voltage)	Black or red duct or tile	N/A	Red or black	Yellow with black and red legend or concrete tiles	450mm - 1200mm	750m - 1200mm
Electricity LV (Low Voltage)	Black or red duct or tile	N/A	Black or red	Yellow with black legend		750mm
Gas	Yellow	* See row below	N/A	Black legend on PE pipes every linear metre.	600mm footway 750mm verge	750mm
*** PE - up to 2 bar - yellow or yellow with brown stripes (removable skin revealing white or black core pipe). - between 2 to 7 bar -orange. Steel pipes may have yellow wrap or black tar coating or no coating. Ductile Iron may have plastic wrapping Asbestos & Pit / Spun Cast Iron – No distinguishable colour						
Water non Potable & Grey Water	N/A	Black with green stripes	N/A	N/A	600mm - 750mm	600mm - 750mm
Water - Firefighting	N/A	Black with red stripes or bands	N/A	N/A	600mm - 750mm	600mm - 750mm
Oil / fuel pipelines	N/A	Black	N/A	Various Surface markers Marker tape or tiles above red concrete	900mm All work within 3 metres of oil fuel pipelines must receive prior approval	900mm All work within 3 metres of oil fuel pipelines must receive prior approval
Sewerage	Black	No distinguishing colour / material (eg: Ductile Iron may be red; PVC may be brown)	N/A	N/A	Variable	Variable
Communications	Grey, white, green, Black, purple	N/A	Black or Light Grey	Various	250mm - 350mm	750mm minimum
Water 	Blue or Grey	Blue polymer or blue or uncoated Iron / GRP. Blue polymer with brown stripe (removable skin revealing white or black pipe)	N/A	Blue or blue/black	750mm	750mm minimum
Water pipes for special purposes (e.g. contaminated ground) 	N/A	Blue polymer with brown stripes (non removable skin)	N/A	Blue or blue/black	750mm	750mm minimum

*These guidelines describe utility industry practice. However, it should not be Assumed that all apparatus will conform the recommendations for positioning And colour coding contained in this report.

Recommended Colour Coding of Other Underground Apparatus

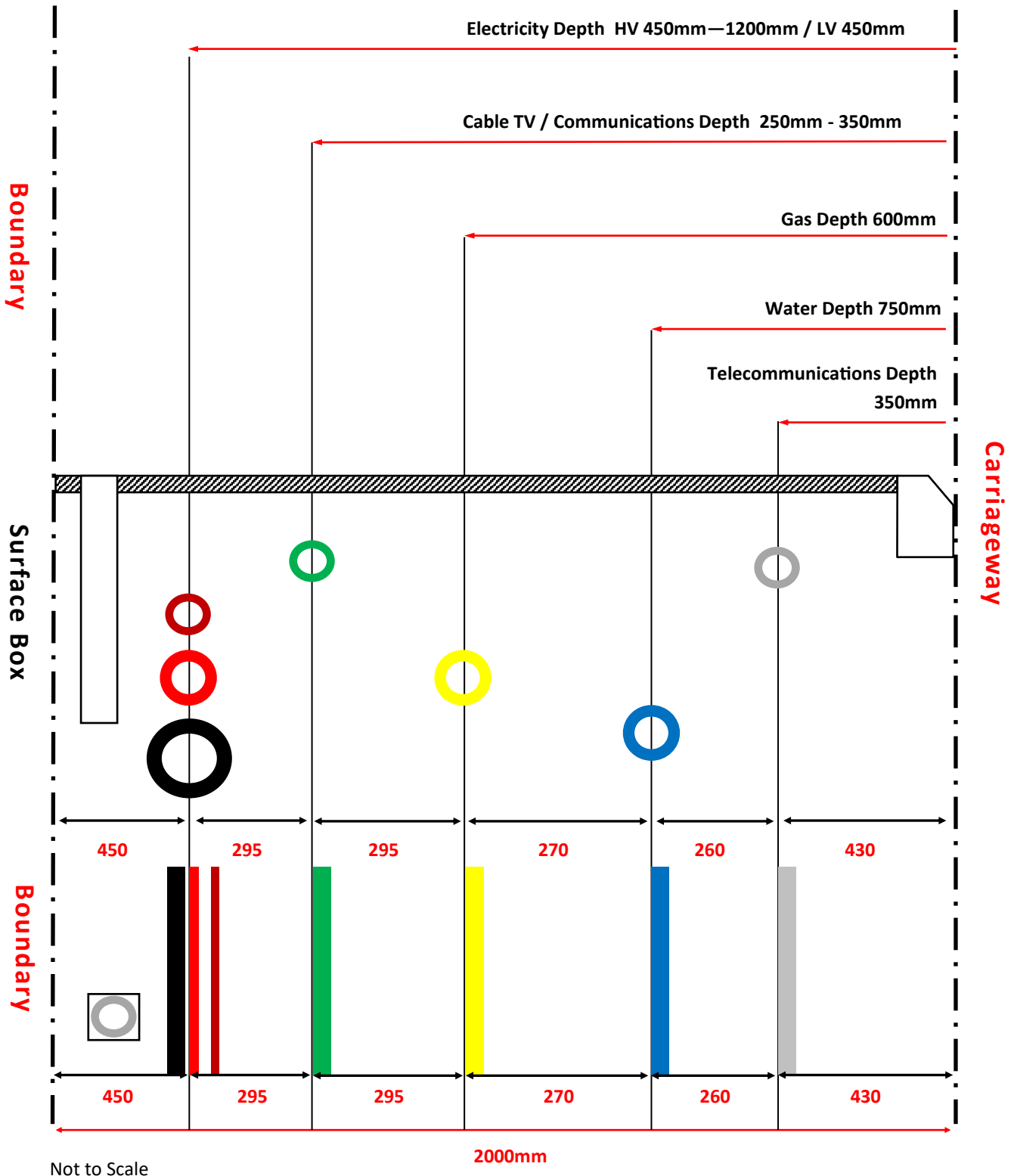
All depths are from the surface level to the crown of the apparatus.

Utility	Duct	Pipe	Cable	Marker Systems	Recommended Minimum Depths	
					Footway Verge	Carriageway
<p>At the time of publication the following were current examples of known highway authority apparatus colour coding but local variations may occur.</p>						
Street Lighting						
England and Wales	Orange	N/A	Black	Yellow with black legend	450mm	600mm
Scotland	Purple	N/A	Purple	Yellow with black legend	450mm	450mm
Northern Ireland	Orange	N/A	Black or orange		450mm	450mm
Other						
Traffic Control	Orange	N/A	Orange	Yellow with black legend		
Street Furniture		N/A	Black	Yellow with black legend	450mm	600mm
Communications		N/A	Light grey or black	Yellow with black legend		
CCTV	Purple	N/A		Yellow with black legend		
Motorways and Trunk Roads England and Wales						
Communications	Purple	N/A	Grey	Yellow with black legend	450mm	
Communications Power	Purple	N/A	Black	Yellow with black legend		
Road Lighting	Orange	N/A	Black	Yellow with black legend		
Scotland						
Communications ○ ●	Black or grey	N/A	Black	Yellow with black legend		
Road Lighting	Purple	N/A	Purple	Yellow with black legend		

*These guidelines describe utility industry practise. However, it should not be assumed that all apparatus will conform to the recommendations for Positioning and colour coding contained in this publication.

NJUG Guidelines on the Positioning and Colour Coding of Underground Utilities Recommended Positioning of Utility Apparatus in a 2 metre Footway (s)

Note - the same positioning should apply in the carriageway service strip (if safe and practical to do so) where a development has footways) available for services and or the boundary of the property in on the carriageway (please refer to minimum depths in carriageways)
For further advise please contact the asset owner.



Other warnings

WARNING
PIPELINE OFFSET
BEHIND MARKER



The markers may not always be directly over the pipeline. In which case an additional warning sticker will indicate the direction of off-set.



Studs such as these may be found in footpaths and car parks etc.

CAUTION
THIS STRUCTURE IS IN CLOSE PROXIMITY TO A HIGH PRESSURE OIL PIPELINE.
BEFORE COMMENCING ANY EXCAVATION WORK PLEASE CALL
FREEPHONE 0800 XXXXXXXX.



You may find signs such as these on apparatus close to the pipeline.

When the pipeline route has been located it will be marked with location pegs.



Stile warning marker



Pole warning marker

IMPORTANT

Marker posts only denote the presence of our pipelines. Never presume that the pipeline runs in a straight line between marker posts as there could either be a bend or the posts may have been moved without our knowledge.

DO NOT PRESUME ANYTHING: TELEPHONE OUR AGENTS AND WE WILL SEND SOMEONE TO VERIFY EXACTLY WHERE THE PIPELINE IS SITUATED.



*Watch out
there's a pipeline
about!*

Typical pipeline Markers



LINEMATCH WEBSITE

www.linewatch.co.uk

Revision No. 06.1

Awareness and preparation is the key to safe excavation



Typical pipeline markers



Mainline marker post



Huntsman marker post



BPA marker post



ConocoPhillips marker post



MLL marker post



BP marker post



Esso marker posts



Total marker post



GPSS marker post



Shell marker posts



Beware of posts with brass studs (such as the post above) which have cables connecting to the pipeline below.



New design marker post

Typical pipeline aerial markers



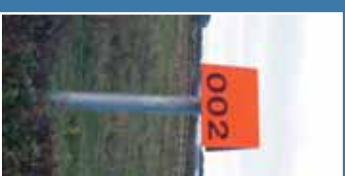
Shell aerial marker



Esso & MLP aerial marker



GPSS aerial marker



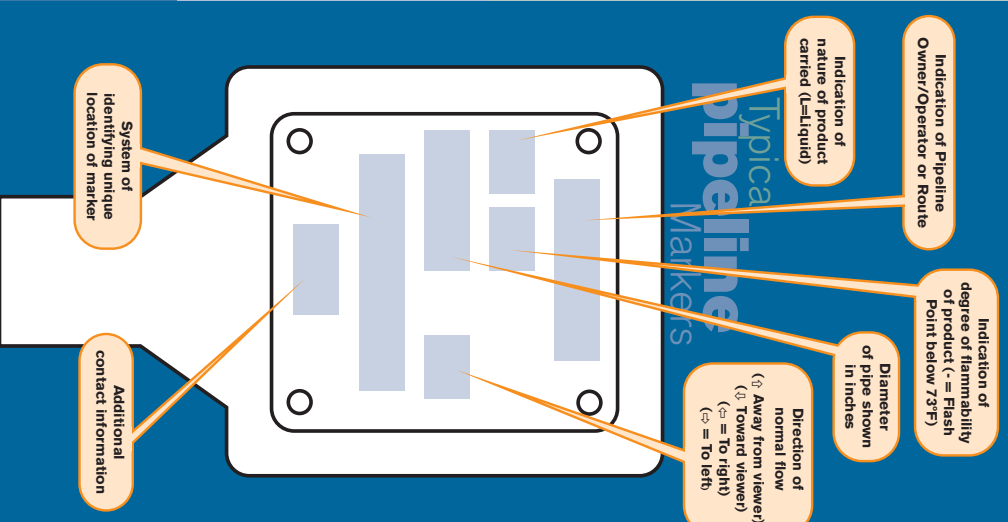
BP aerial marker



Plain orange with white stick

BPA
ConocoPhillips
Total/Huntsman
have similar aerial
markers to left

Standard symbols on marker posts



The above information may not appear in the same order as indicated and some items may be omitted

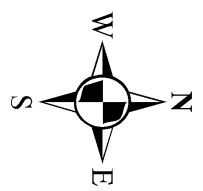
Useful pipeline enquiry sites

www.linewatch.co.uk

for links to individual pipeline websites
www.linesearch.org



Gwynedd Skip Hire Cibyn Industrial Estate
Caernarfon LL55 2BD



LEGEND

	Clean network:		Stop tap
	Sluice valve		Water Treatment Works
	Pressure reducing valve		Water Pumping Station
	Meter		Existing main
	Bulk meter		Non-operational main
	Hydrant		Raw Water
	Cap end		
	Air valve		
			NB: Water main symbol colour indicates the type: LIGHT BLUE - Trunk DARK BLUE - Distribution YELLOW - Raw Water

Notes:

Whilst every reasonable effort has been taken to correctly record the pipe material of DDMW assets, there is a possibility that in some cases pipe material (other than Asbestos Cement or Pitch Fibre) may be found to be asbestos cement (AC) or Pitch Fibre (PF). It is therefore advisable that the possible presence of AC or PF pipes be anticipated and considered as part of any risk assessment prior to excavation.

Dŵr Cymru Cŵlynged (The Company) gives the information as to the position of its underground apparatus by way of general guidance only and does not warrant, or assume any liability or responsibility for, the accuracy or completeness of the information. The user of the information is advised to verify the information by their own means. The information is provided for the Company's use only and is not intended for use by any other person. The information is provided for the Company's use only and is not intended for use by any other person. The information is provided for the Company's use only and is not intended for use by any other person.

EXACT LOCATIONS OF ALL APPARATUS TO BE DETERMINED ON SITE.

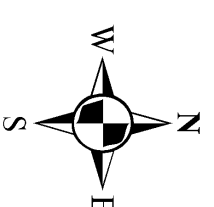
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Map Ref: 249932,362633
Map scale: 1:2000
Printed by: Zara Howells
Printed on: 13 Apr 2022



Dŵr Cymru
Welsh Water

Gwynedd Skip Hire Cibyn Industrial Estate
Caernarfon LL55 2BD



LEGEND(Representative of most common features)

- Waste network:
- Foul chamber
 - Surface water
 - ◩ Lamphole
 - ◐ Combined chamber
 - ◑ Combined sewer overflow
 - ◒ Special purpose chamber
 - ◑ Storm Overflow
 - ◒ Rising main
 - ◑ Gravity sewer
 - ◒ Private sewer
 - ◑ Private sewer 10d adoption agreement
 - ◒ Private Sewer Transfer
 - ◑ Lateral Drain
 - ◒ Inspection Chamber
 - ◑ Pumping station
 - ◒ S 104
 - ◑ Private sewer 10d adoption agreement
 - ◒ Private Sewer Transfer
 - ◑ Lateral Drain
 - ◒ Inspection Chamber
- NB: Sewer symbol colour indicates the type:
RED - Combined
GREEN - Surface Water
BROWN - Soil
Purple - Former S24 sewers (for indicative purposes only)

Notes:

Whilst every reasonable effort has been taken to correctly record the pipe material of DCNW assets, there is a possibility that in some cases pipe material (other than Asbestos Cement or Pitch Fibre) may be found to be asbestos cement (AC) or Pitch Fibre (PF). It is therefore advisable that the possible presence of AC or PF pipes be anticipated and considered as part of any risk assessment prior to excavation.

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EXACT LOCATIONS OF ALL APPARATUS TO BE DETERMINED ON SITE.

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Map Ref: 249895,362544
Map scale: 1:2000
Printed by: Zara Howells
Printed on: 13 Apr 2022



**Company Address**

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

Our Ref: 25293532 CAERNARFON

Friday, 08 April 2022

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

I enclose an extract from our mains records of the area covered by your proposals together with a comprehensive list of General Conditions for your guidance. This information is given as a general guide and its accuracy cannot be guaranteed. Service pipes, valves, syphons, stub connections, etc., are not shown but their presence should be anticipated.

No liability of any kind whatsoever is accepted by Wales and West Utilities (WWU), its agents or servants for any error or omission. Please note that all WWU equipment on site should be assumed to be LIVE until proven otherwise.

Safe digging practices, in accordance with HS(G)47, Avoiding Danger from underground services must be used to verify and establish the actual position of mains, pipes, services and other apparatus on site before any mechanical plant is used. It is your responsibility to ensure that this information is provided to all persons (either direct labour or contractors) working for you on or near gas apparatus. Safe working procedures should be defined and practiced.

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

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

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

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

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

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

Yours sincerely,

**Company Address**

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

WWU Dig Team

Gas Emergency Number:

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

Mapping Enquiries:

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

Telephone 02920 278912
Email dig@wwutilities.co.uk

General Enquiries:

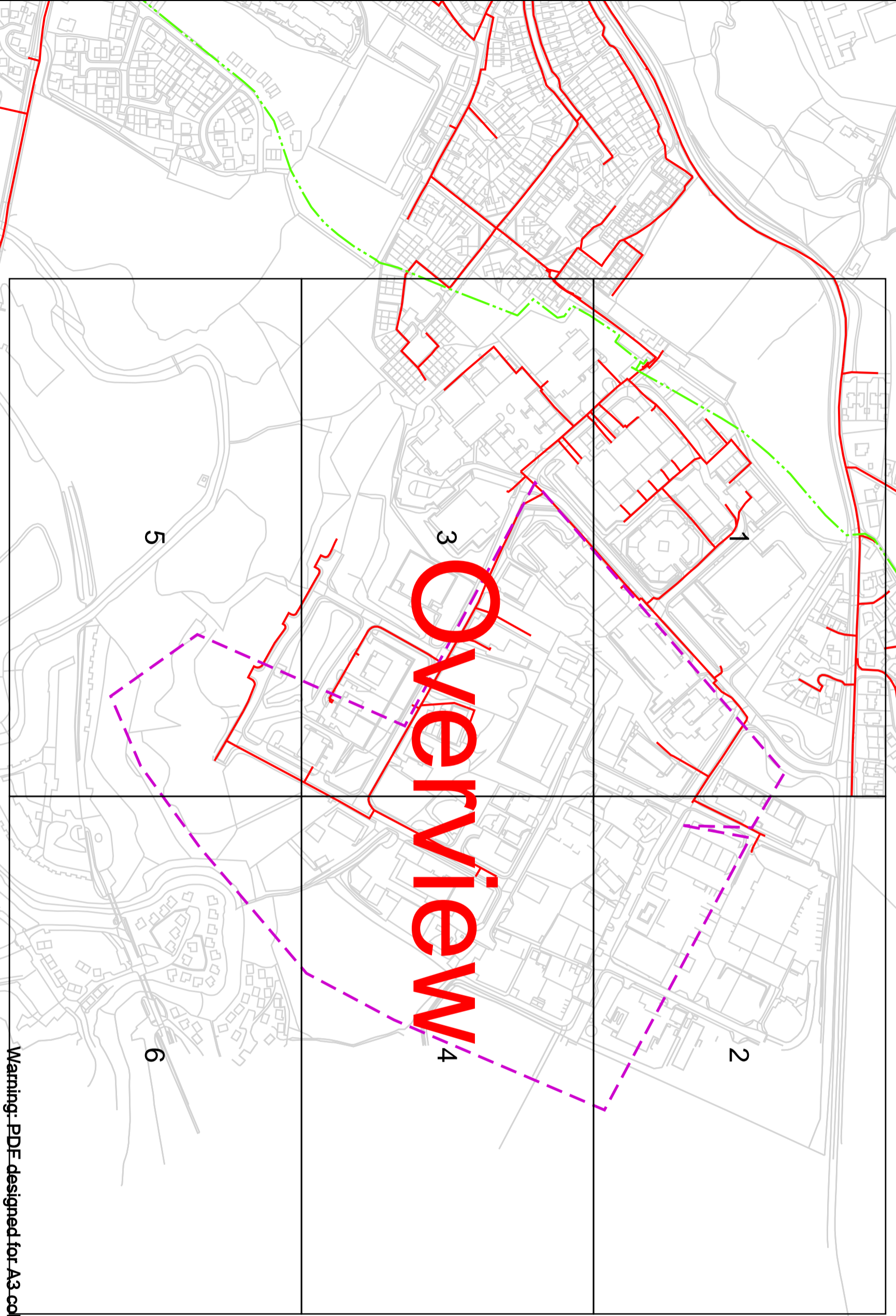
If you have a general enquiry, please call us on the following number

All areas 0800 912 29 99

LinesearchbeforeUdig:

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

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



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

IMPORTANT NOTICES

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

In case of an emergency call 0800 111 999

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

Dig Sites	Area:	Line:		Line/Fire Valve
	Low Pressure (LP) 21mbar – 75mbar			Governor Station
	Medium Pressure (MP) 350mbar – 2bar			Change of Diameter
	Intermediate Pressure (IP) 2bar – 7bar			End Cap Depth of cover
	High Pressure (HP) >7bar			



Dial before you dig

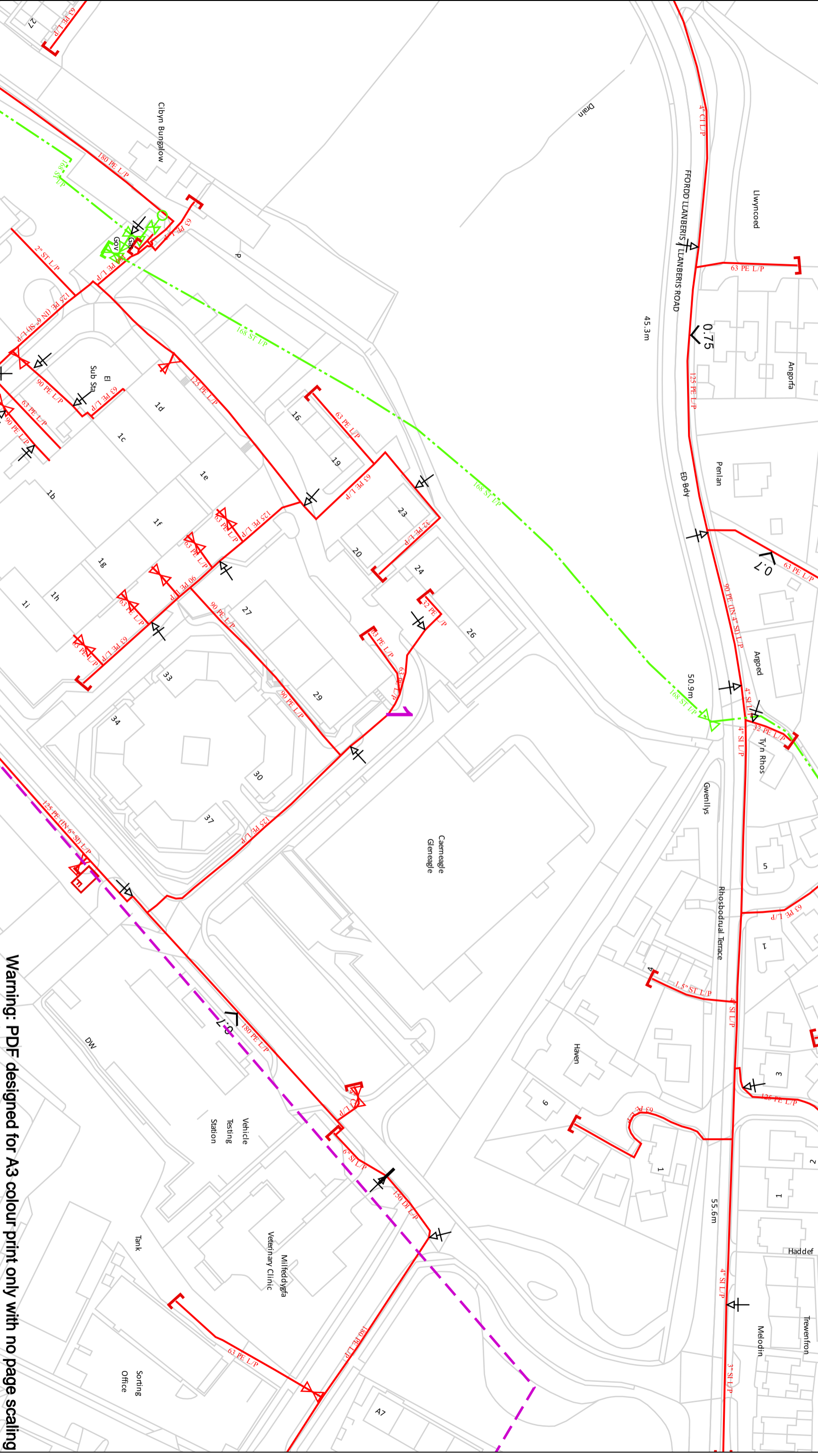
We need to know where the pipes are before you dig

Call **029 2027 8912** before you start work

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

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

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



Contact Us
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 General Enquiries: 0800 912 2999

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Dig Sites	Area:	Line:
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Medium Pressure (MP) 350mbar – 2bar		
Intermediate Pressure (IP) 2bar – 7bar		
High Pressure (HP) >7bar		

	Line/Fire Valve
	Governor Station
	Change of Diameter
	End Cap
	Depth of cover

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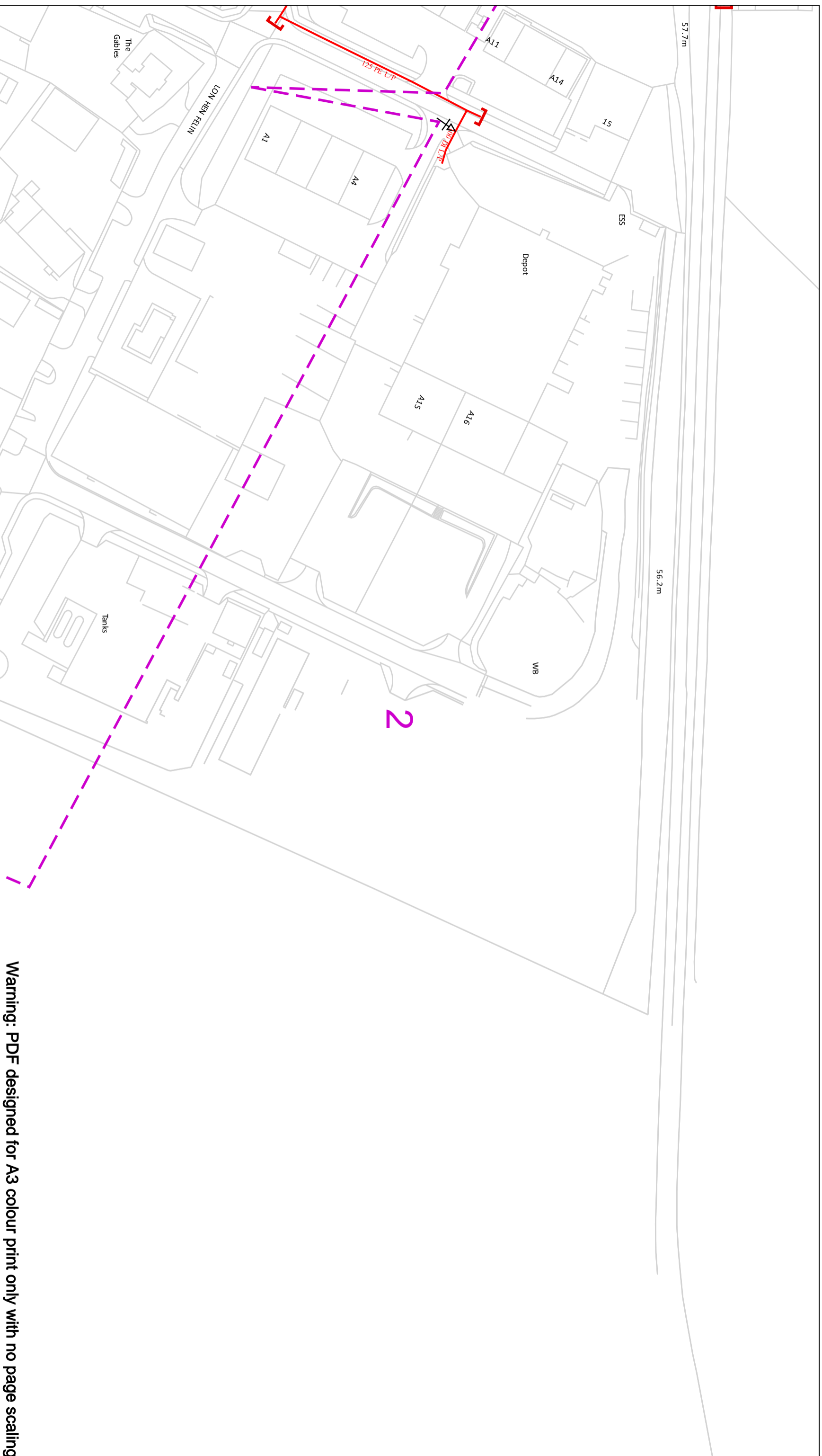
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100m

In case of an emergency call 0800 111 999

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

	Dig Sites		Area:		Line:
	Low Pressure (LP) 21mbar – 75mbar		Medium Pressure (MP) 350mbar – 2bar		Intermediate Pressure (IP) 2bar – 7bar
	High Pressure (HP) >7bar				

	Line/Fire Valve
	Governor Station
	Change of Diameter
	End Cap
	Depth of cover



Dial before you dig

We need to know where the pipes are before you dig

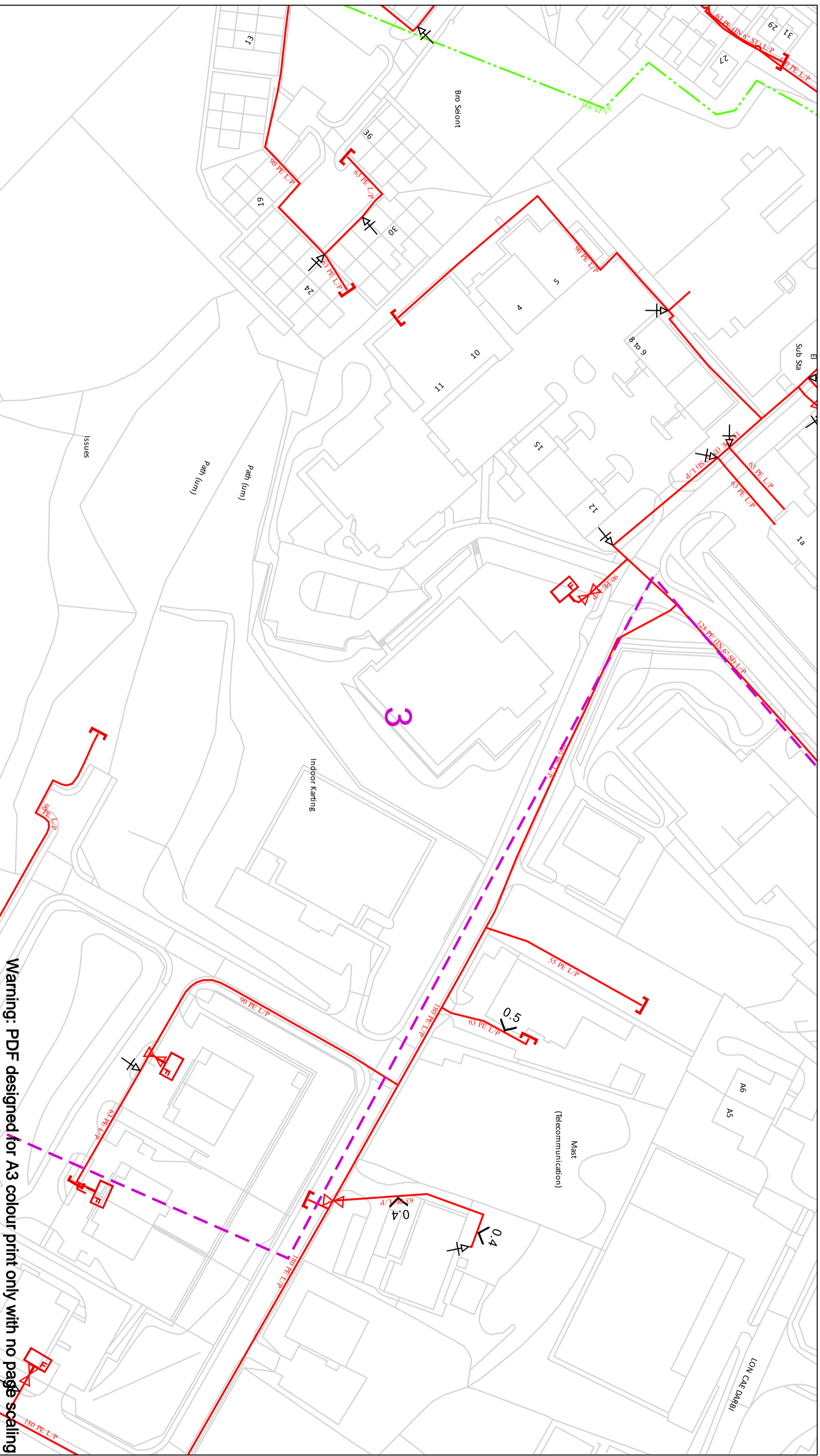
Call **029 2027 8912** before you start work

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

Go ahead

Done your research? Now you can dig safely.

Small text?
 Call the Gas Emergency Service on 0800 111 999.

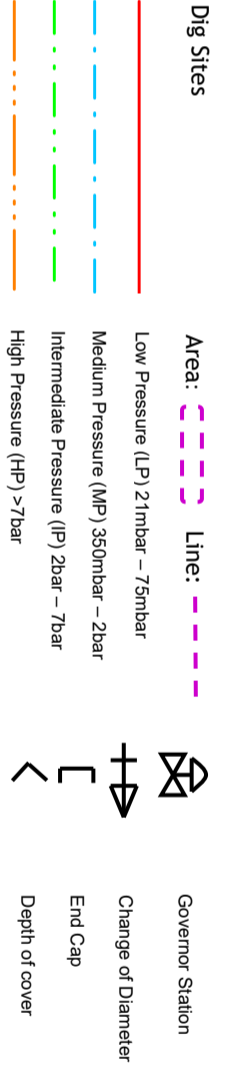


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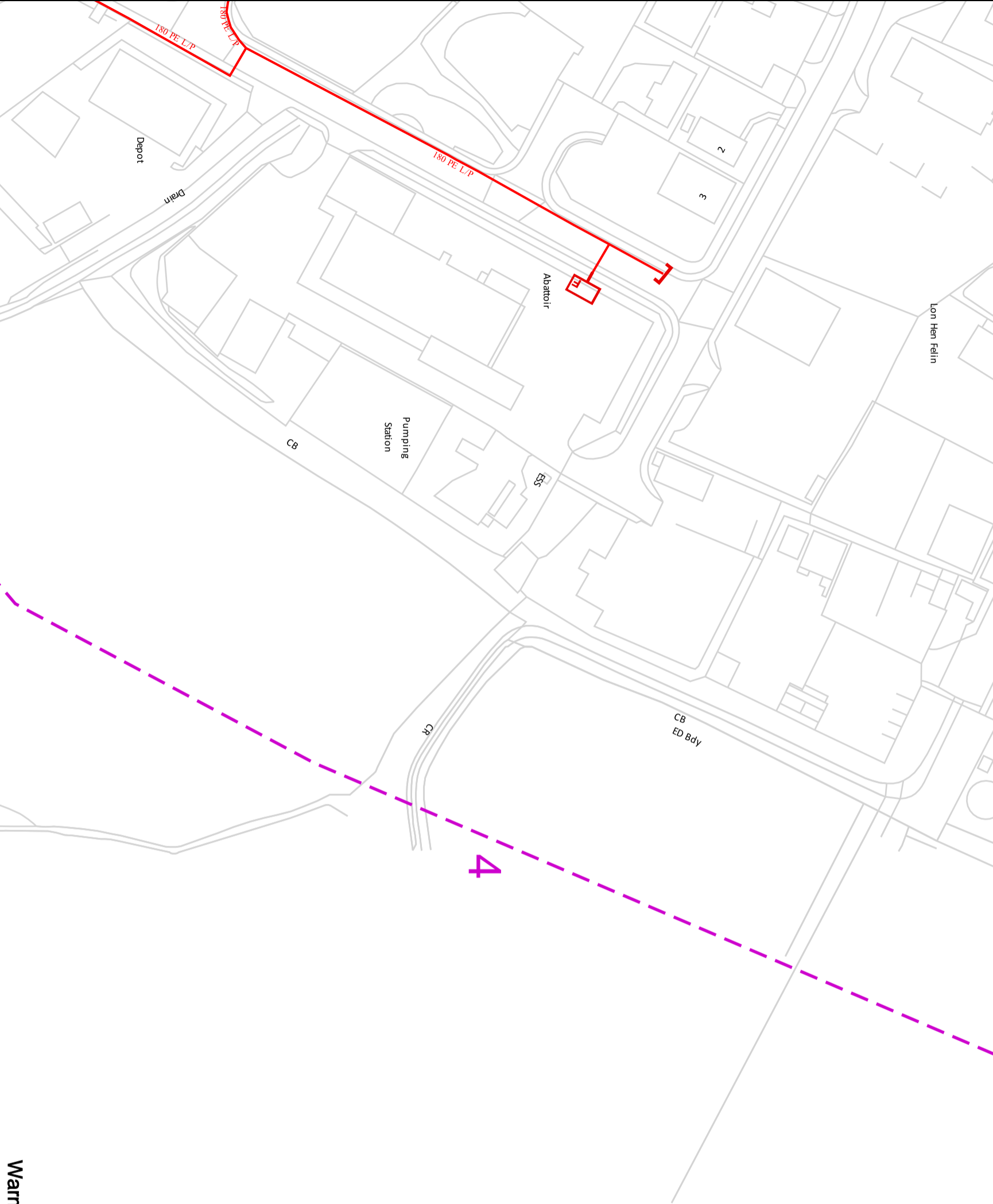
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Small gas? Call the Gas Emergency Service on 0800 111 999.

Dial before you dig

We need to know where the pipes are before you dig. Call 029 2027 8912. Done your research? Call 029 2027 8912. Done your research? Call 029 2027 8912. Done your research? Call 029 2027 8912.






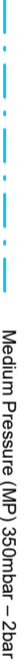
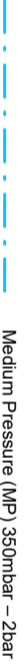
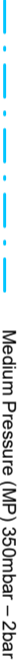



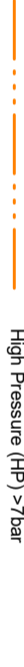
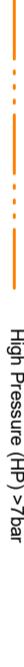
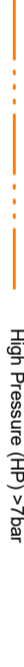



Contact Us
 Mapping Enquiries: 02920 278 912
 General Enquiries: 0800 912 2999






IMPORTANT NOTICES

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

In case of an emergency call 0800 111 999

100m

	Dig Sites		Area:		Line:
	Low Pressure (LP) 21mbar – 75mbar		Low Pressure (LP) 21mbar – 75mbar		Low Pressure (LP) 21mbar – 75mbar
	Medium Pressure (MP) 350mbar – 2bar		Medium Pressure (MP) 350mbar – 2bar		Medium Pressure (MP) 350mbar – 2bar
	Intermediate Pressure (IP) 2bar – 7bar		Intermediate Pressure (IP) 2bar – 7bar		Intermediate Pressure (IP) 2bar – 7bar
	High Pressure (HP) >7bar		High Pressure (HP) >7bar		High Pressure (HP) >7bar

	Line/Fire Valve		Governor Station
	Change of Diameter		End Cap
	Depth of cover		

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Dial before you dig

Call 029 2027 8912

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

Done your research? **Go ahead**

Small good? Call the Gas Emergency Service on 0800 111 999.



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 General Enquiries: 0800 912 2999

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

Dig Sites	Area: Line:
	Low Pressure (LP) 21mbar – 75mbar
	Medium Pressure (MP) 350mbar – 2bar
	Intermediate Pressure (IP) 2bar – 7bar
	High Pressure (HP) >7bar

	Line/Fire Valve
	Governor Station
	Change of Diameter
	End Cap
	Depth of cover



Dial before you dig

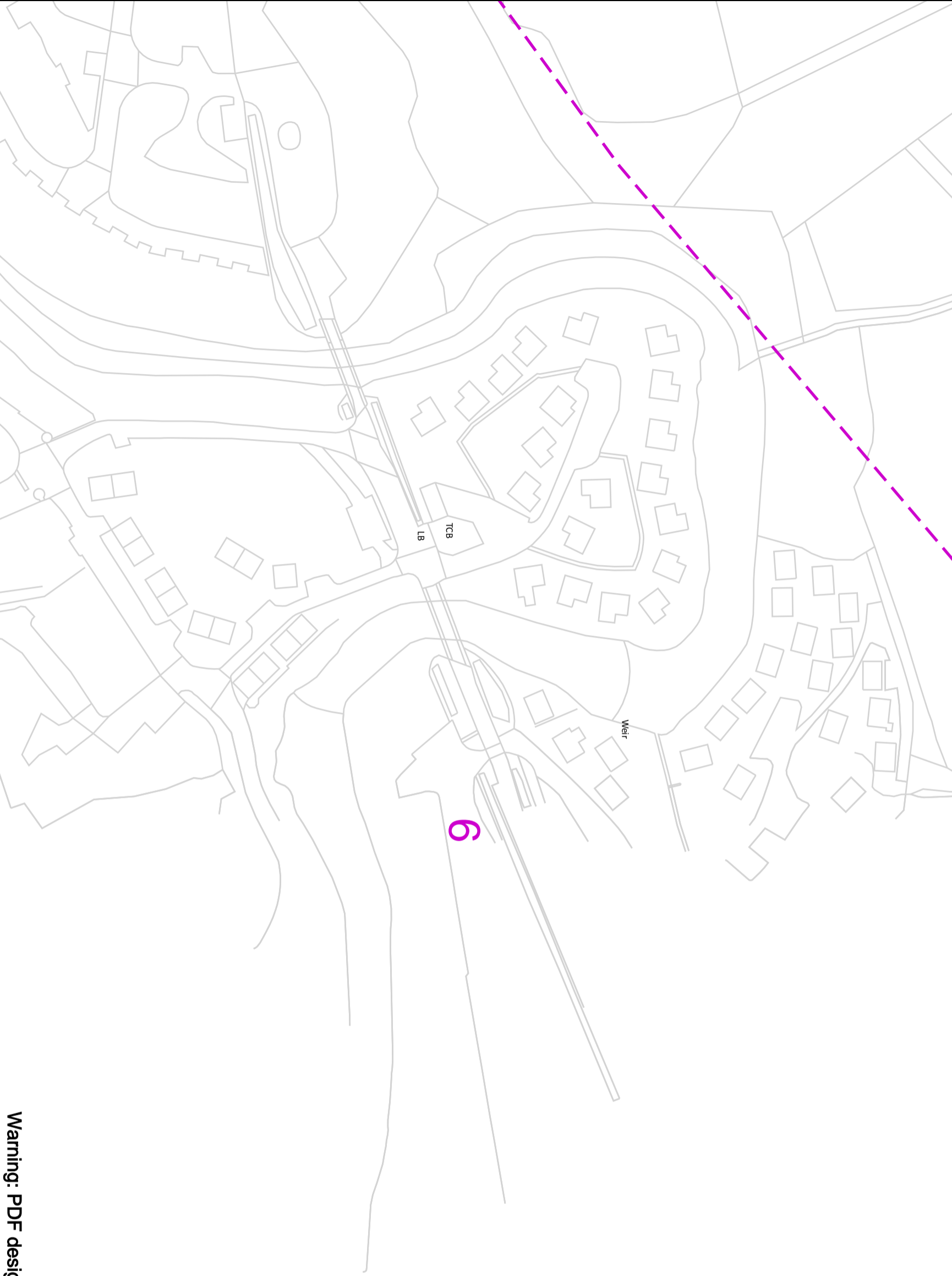
We need to know where the pipes are before you dig

Small good? Call the Gas Emergency Service on 0800 111 999

Call 029 2027 8912 before you start work

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

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



Contact Us
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 General Enquiries: 0800 912 2999

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Dig Sites	Area: Line:	Line/Fire Valve
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	Medium Pressure (MP) 350mbar – 2bar	Change of Diameter
	Intermediate Pressure (IP) 2bar – 7bar	End Cap
	High Pressure (HP) >7bar	Depth of cover

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



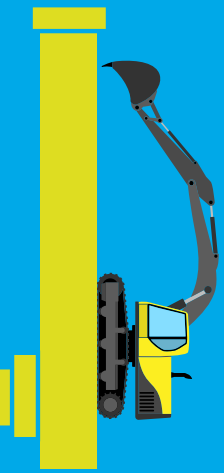
Dial before you dig

Call **029 2027 8912** before you dig, make sure you know what's below.

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

Small gas? Call the Gas Emergency Service on **0800 111 999**

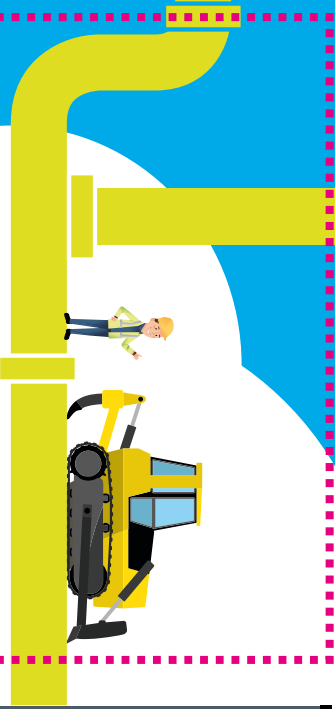
Done your research? **Go ahead** Now you can dig safely.



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

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

What's the number?
029 2027 8912



CARD POSITION (DO NOT PRINT)

We're here to

help

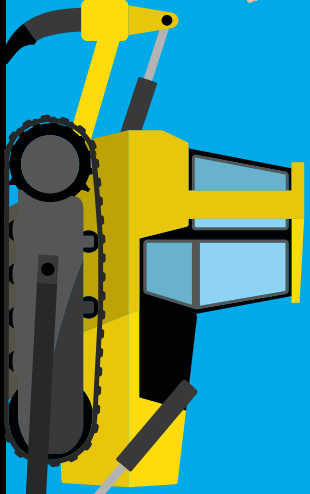


Dial before you dig

We need
10 days'
notice

? Need help or advice?
Call our Plant Protection team on
029 2027 8912
or email dig@www.utilities.co.uk

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



- dig@www.utilities.co.uk
- 029 2027 8912**
- www.utilities.co.uk
- [facebook.com/wwutilities](https://www.facebook.com/wwutilities)
- [@WWUtilities](https://twitter.com/WWUtilities)



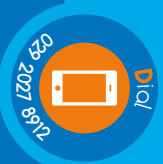
Dial
Investigate
Go ahead

YOUR GAS EMERGENCY
AND PIPELINE SERVICE



Can you DIG it?

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

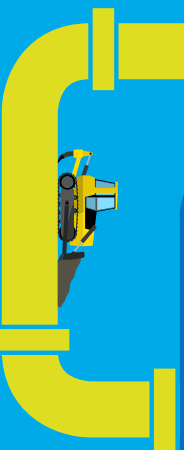


D is for Dig!

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

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

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



I is for Investigate

It's the only way to stay safe



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

G is for Go ahead



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

We need **10 days'** notice



!

Smell gas?

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

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

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

Our Ref: 25293542 CAERNARFON

Friday, 08 April 2022

SP Energy Networks - Asset Network Plans

Thank you for your recent request for information concerning the location of SP Energy Networks electrical equipment / network drawings in the vicinity of your proposed works.

Please find plan(s) enclosed showing the SP Energy Networks equipment within your area of interest, along with links to our current electrical safety awareness guides and our SP Energy Networks contact document.

As much information as possible has been given, however cable locations shown on the plans are indicative only and the positions of cables may have altered since being recorded. A line on a plan may represent more than one cable and services to houses, street lamps, etc. may be omitted or included only as a schematic representation. Cables shown as, "Out of use," should not be assumed to be dead or abandoned.

If you discover or cause any damage to ScottishPower cables, then please call our Power Emergencies Line - 0800 092 9290 or 105 immediately giving all relevant information.

Please note that the plans are only valid for 28 days from the date of issue. Updated plans should be requested before any work commences on site if this period has expired.

For information on the electricity transmission network in England and Wales please write to.

NationalGrid – Plant Protection Team
NationalGrid House, Warwick Technology Park
Gallows Hill, Warwick, CV34 6DA
Tel.: 01926 654844
E-Mail: AssetProtection@NationalGrid.com

Please note that the following publications are available from HSE Books PO Box1999, Sudbury, Suffolk, CO10 2WA — Tel. 01787 881165 — www.hse.gov.uk :-

Avoiding Danger from Underground Services – HSG47

Avoidance of Danger from Overhead Electrical Lines – GS6

Yours sincerely,

Request For Plans Team, SP Energy Networks.

Contact Us

https://www.spenergynetworks.co.uk/pages/contact_us.aspx



**Central & Southern
Scotland**

Power cuts & emergencies ___ 0800 092 9290

Connections _____ 0845 270 0785

General enquiries _____ 0330 10 10 444

**Cheshire, Merseyside,
N. Wales & N.Shropshire**

Power cuts & emergencies ___ 0800 001 5400

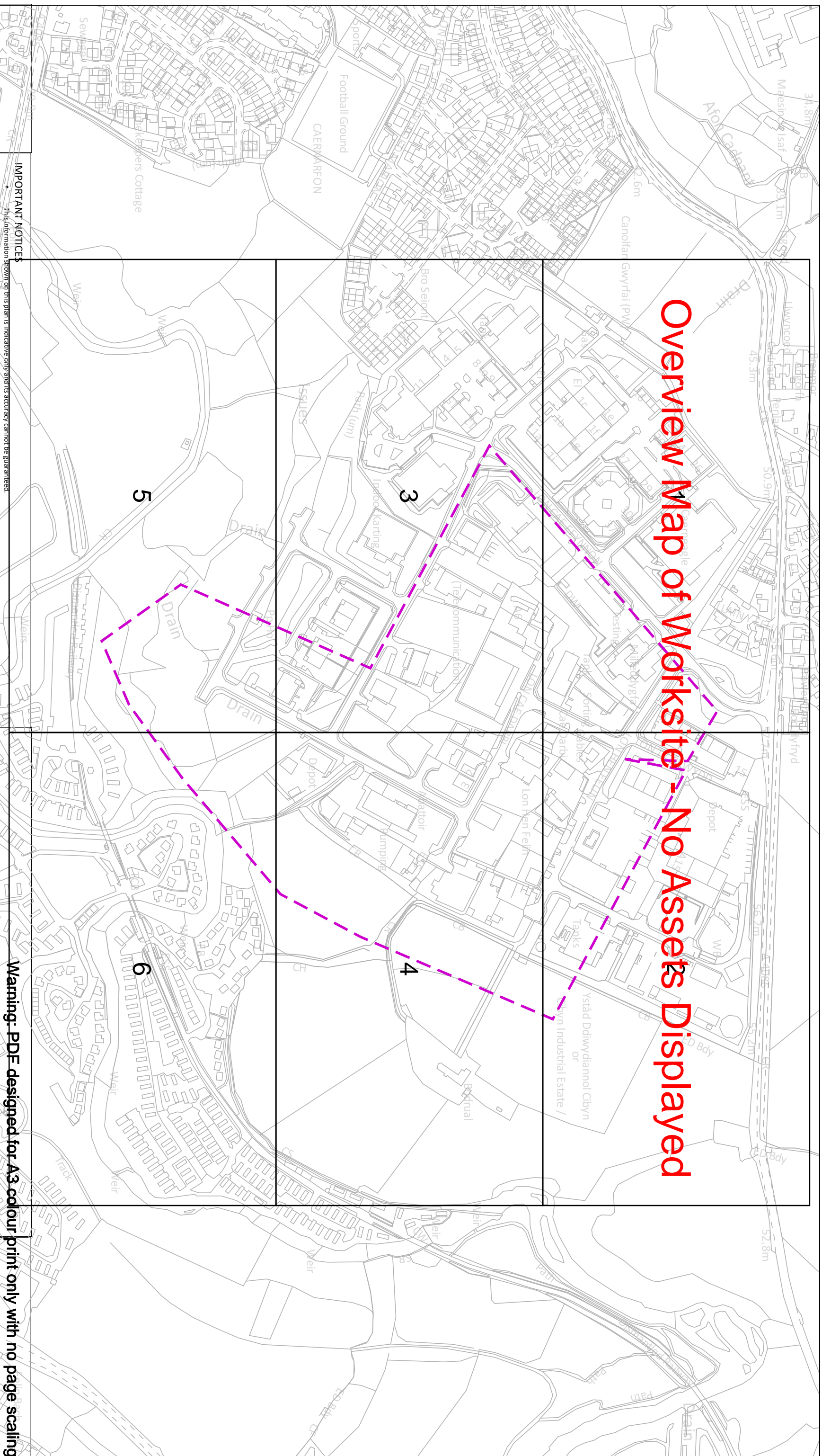
Connections _____ 0845 270 0783

General enquiries _____ 0330 10 10 444

**POWER CUT?
CALL 105**



Overview Map of Worksite - No Assets Displayed



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- The plan may not show, or may inaccurately show, individual property services and services to street lighting installations. Underground services may be found in roads, footpaths and on sites. Always assume that they are present for each property, lamp column and street sign etc and treat any services found anywhere as live. You must use safe digging practices in accordance with HSG147 to establish the actual position of mains cables, services and other apparatus before any mechanical excavation is used.
- Where overhead lines cross your site, you must comply with the requirements of Health & Safety Executive guidance as laid down in G56. Avoidance of Danger from Overhead Electric Lines.
- Any works that fall within 5m of any 132kV or Transmission cables, or within 15m of any 132kV or Transmission OHL's, please contact our General Enquiries Team 0845 273 4444 / 0330 10 10 444 for further safety advice.
- In the event of an emergency or for further assistance contact 0800-093-9290 (Central & Southern Scotland) or 0800-001-5400 (Wales, Yorkshire, Cheshire & North Wales) or by dialling 105
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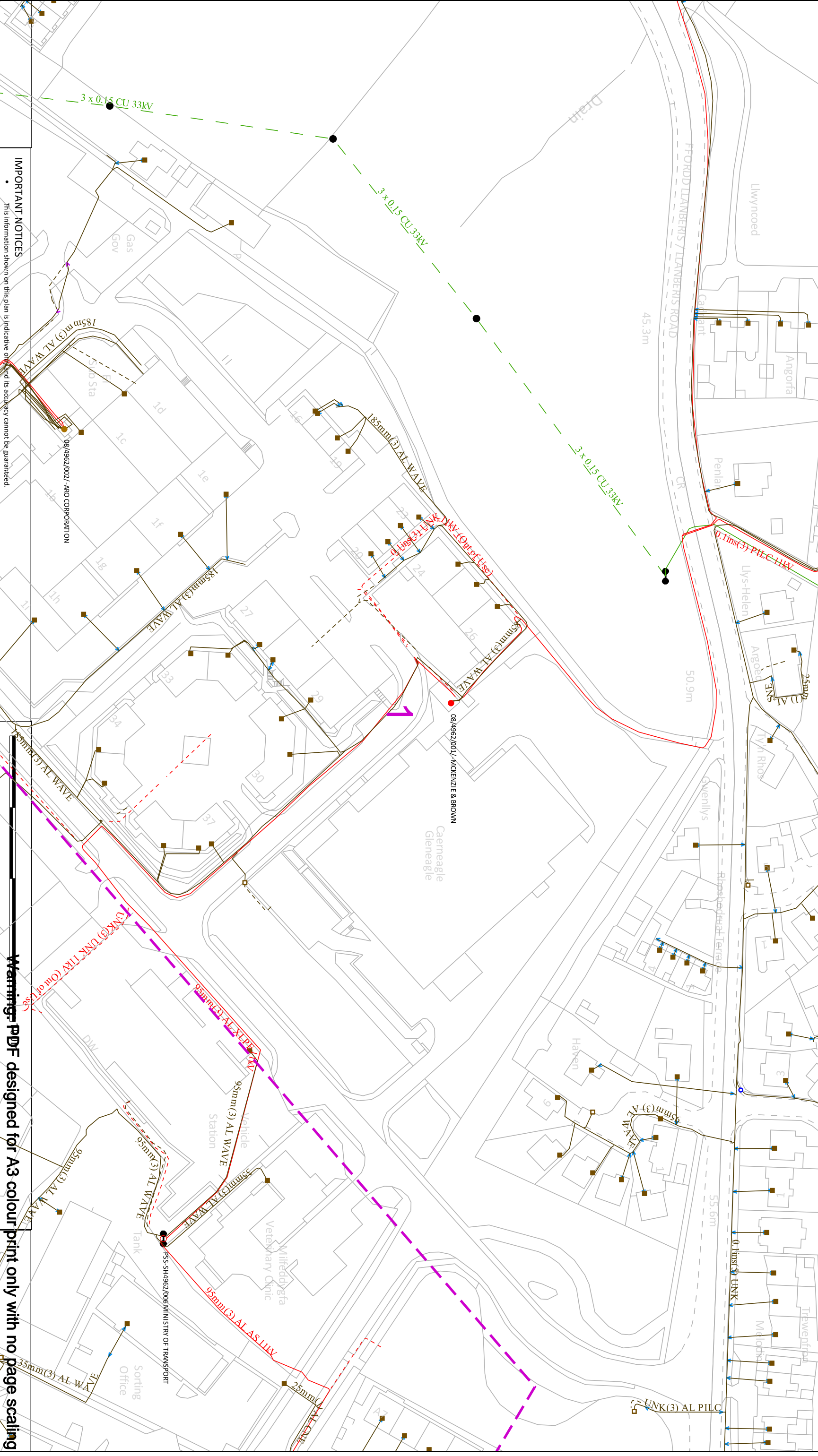
Warning: PDF designed for A3 colour print only with no page scaling

Date Requested: 08/04/2022
Job Reference: 25293542
Site Location: 249788 362526
Requested by: Mr Paul Hodgson
Your Scheme/Reference: CAERNARFON

Underground Cables	Overhead Line
In Use	— — — — —
Out of Use
Assumed Route	— — — — —
Warning - Shallow Cables	— — — — —
Dig Sites	— — — — —
Area:	— — — — —
Line:	— — — — —

— — — — —	LV
— — — — —	HV (6kV/6.6kV)
— — — — —	HV (22kV/11kV)
— — — — —	EHV (33kV)
— — — — —	Trans (132kV/275kV/400kV)
— — — — —	Non Power Cable
— — — — —	Duct





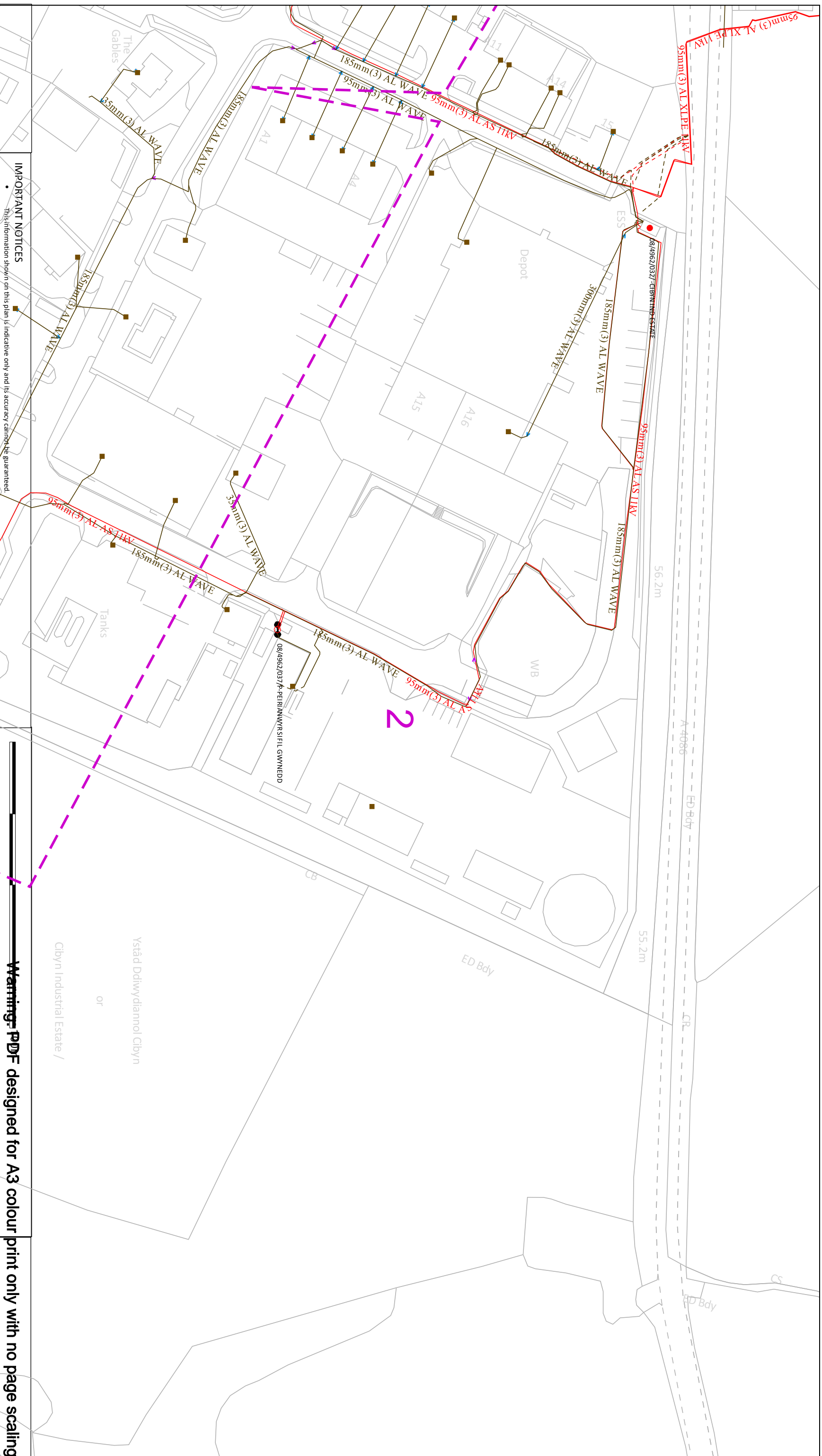
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Underground Cables	Overhead Line
In Use	— — — — —
Out of Use
Assumed Route	— — — — —
Warning - Shallow Cables	— — — — —
Dig Sites	— — — — —
Area:	— — — — —
Line:	— — — — —

—	LV
—	HV (6kV/6.6kV)
—	HV (12kV/11kV)
—	EHV (33kV)
—	Trans (132kV/275kV/400kV)
—	Non Power Cable
—	Duct



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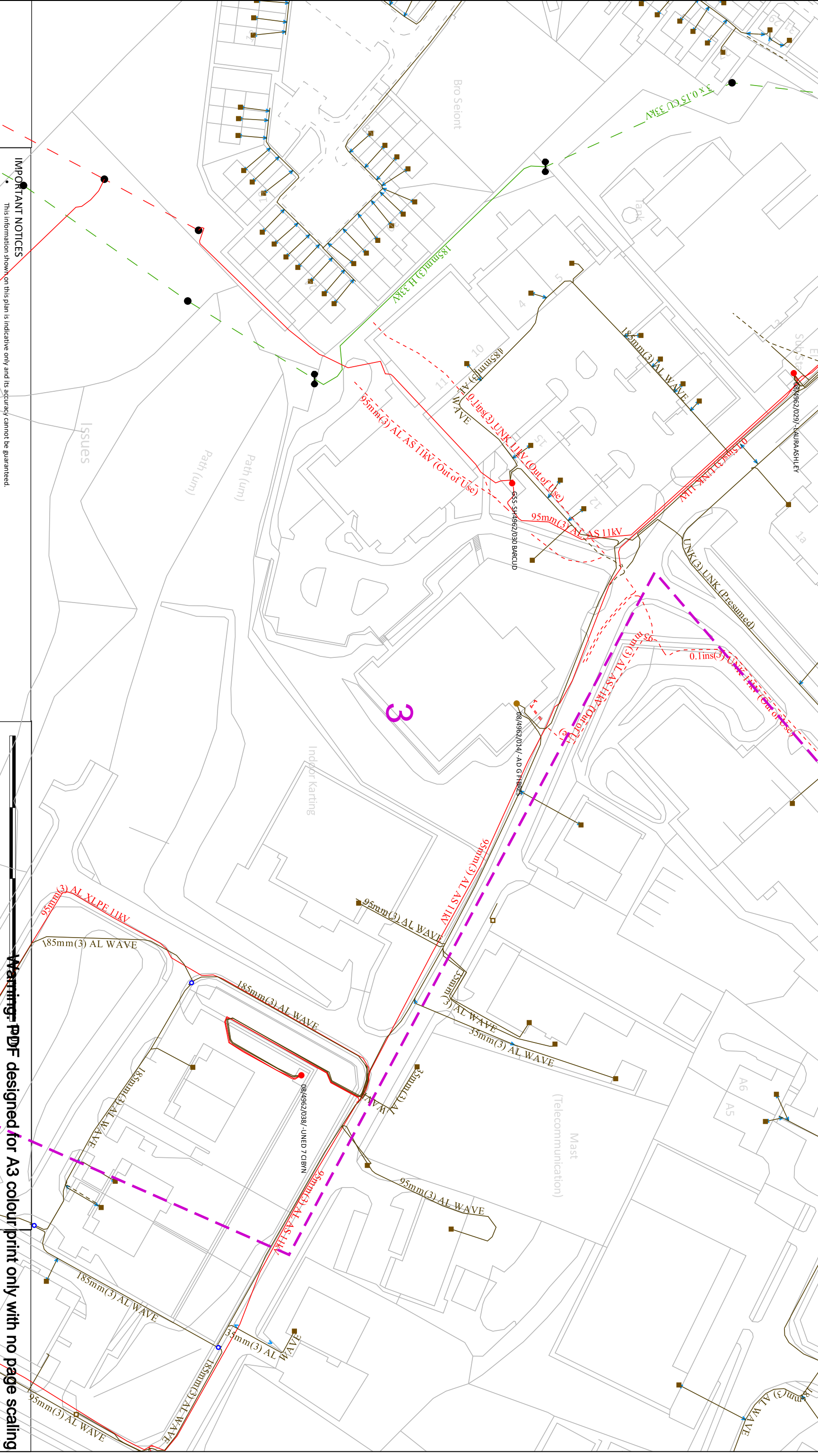
	Underground Cables		Overhead Line
	In Use		
	Out of Use		
	Assumed Route		
	Warning - Shallow Cables		
	Dig Sites		
	Area:		
	Line:		

	LV
	HV (6kV/6.6kV)
	HV (22kV/11kV)
	EHV (33kV)
	Trans (132kV/275kV/400kV)
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	Duct



Scale: 1:1250 (When plotted at A3)

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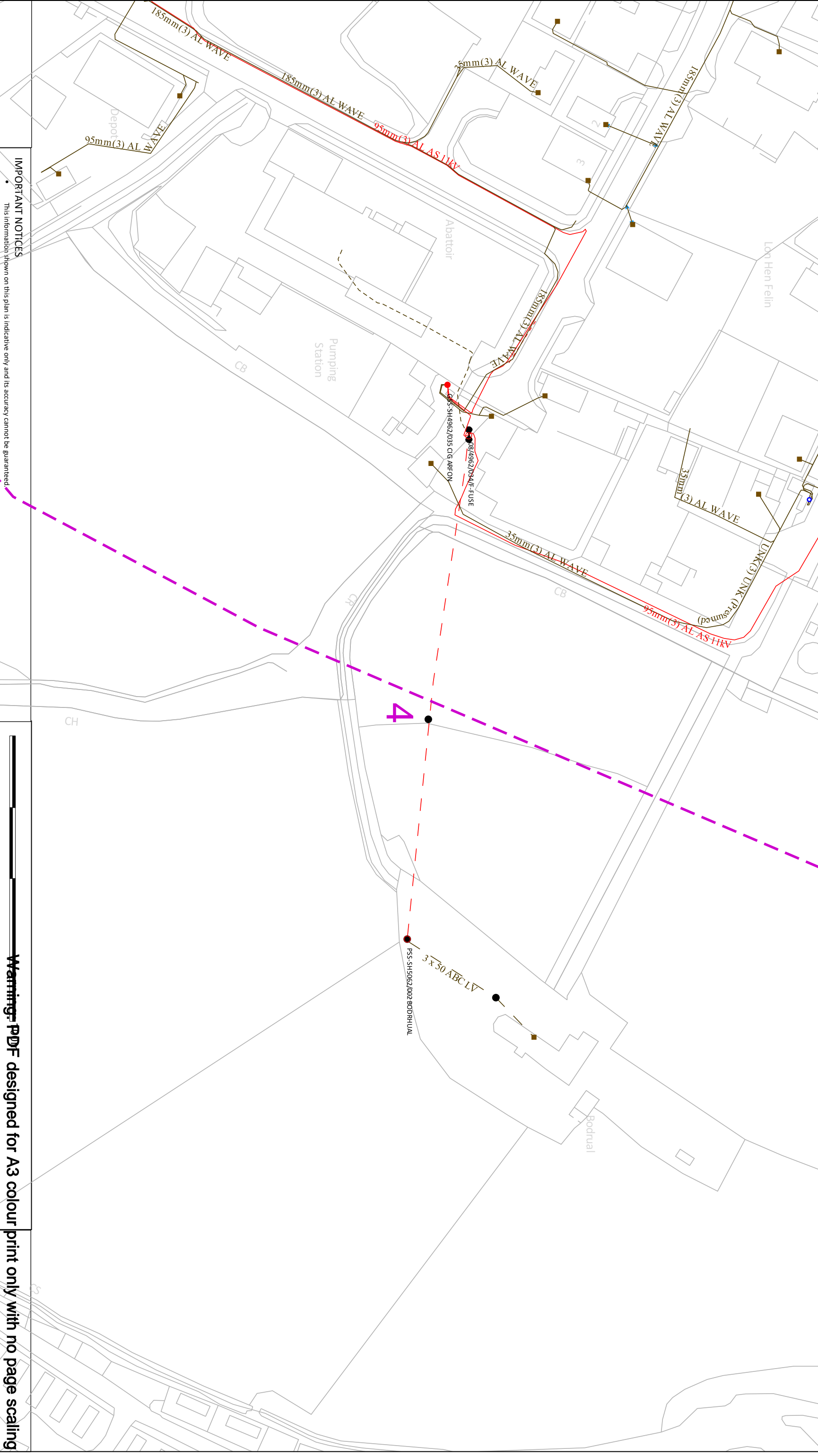
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	Underground Cables		Overhead Line
	In Use		
	Out of Use		
	Assumed Route		
	Warning - Shallow Cables		
	Dig Sites		
	Area:		
	Line:		

	LV
	HV (6kV/6.6kV)
	HV (23kV/11kV)
	EHV (33kV)
	Trans (132kV/275kV/400kV)
	Non Power Cable
	Duct








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Underground Cables


In Use 


Out of Use 

Assumed Route 


Warning - Shallow Cables 


Dig Sites 


Area: 


Line: 


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


Overhead Line 


LV 


HV (6kV/6.6kV) 

HV (12kV/11kV) 

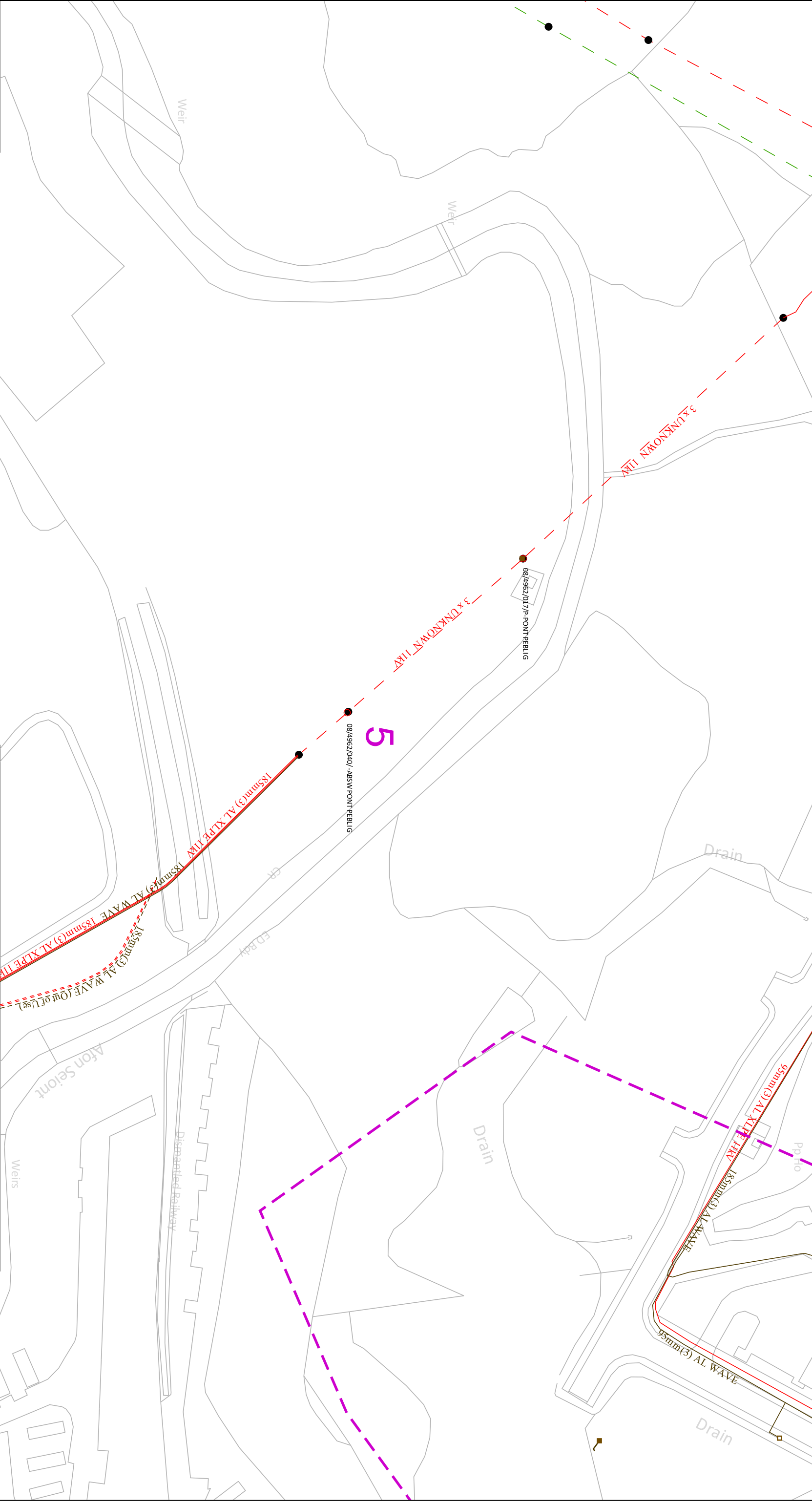
EHV (33kV) 

Trans (132kV/275kV/400kV) 

Non Power Cable 

Duct 





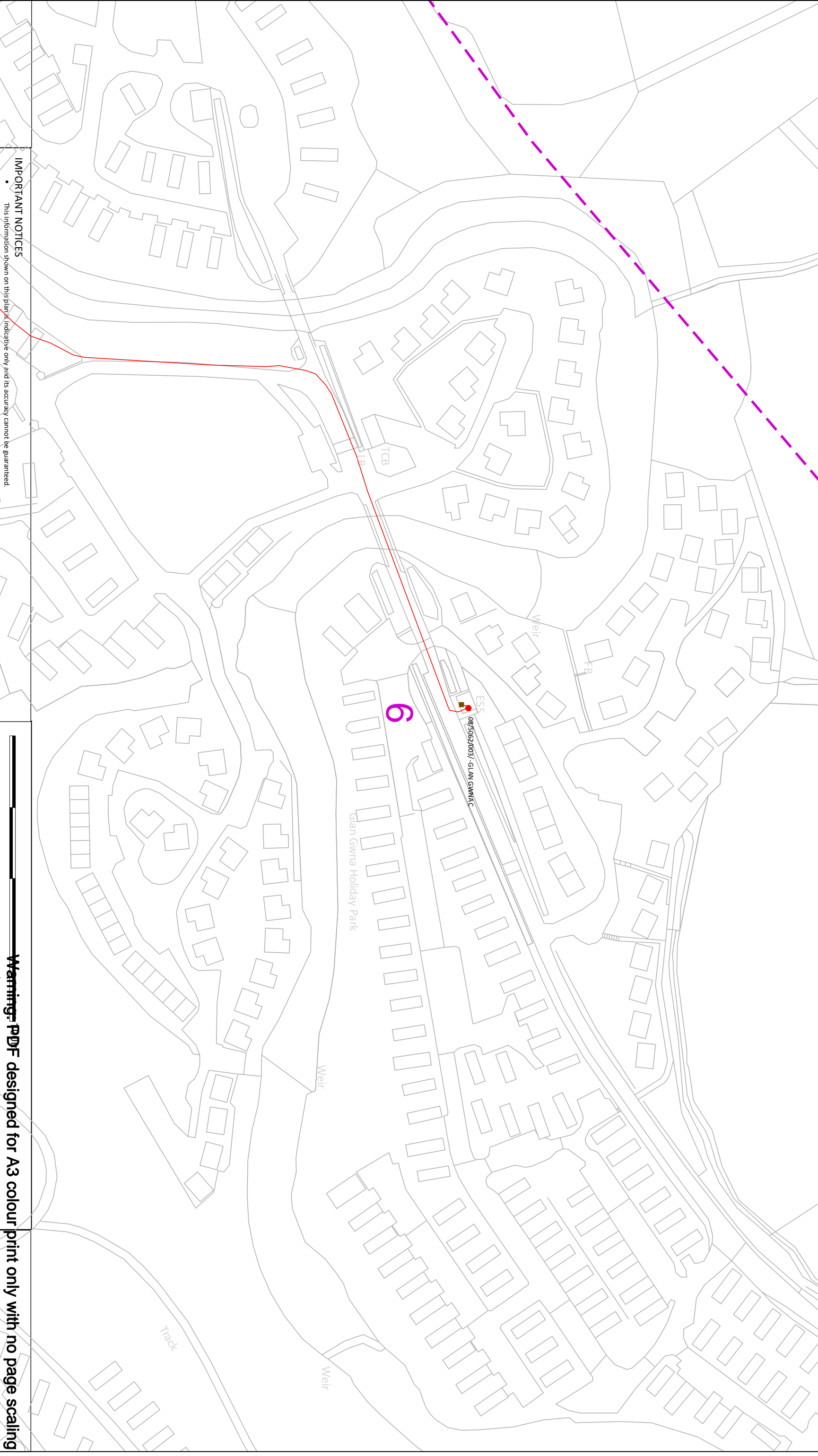
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Date Requested: 08/04/2022
 Job Reference: 25293542
 Site Location: 249788 362526
 Requested By: Mr Paul Hodgson
 Your Scheme/Reference: CAERNARFON

<p>Underground Cables</p> <p>In Use: </p> <p>Out of Use: </p> <p>Assumed Route: </p> <p>Warning - Shallow Cables: </p> <p>Dig Sites: </p> <p>Area: </p> <p>Line: </p>	<p>Warning: PDF designed for A3 colour print only with no page scaling</p> <p>Overhead Line</p> <ul style="list-style-type: none"> LV HV (6kV/6.6kV) HV (22kV/11kV) EHV (33kV) Trans (132kV/275kV/400kV) Non Power Cable Duct
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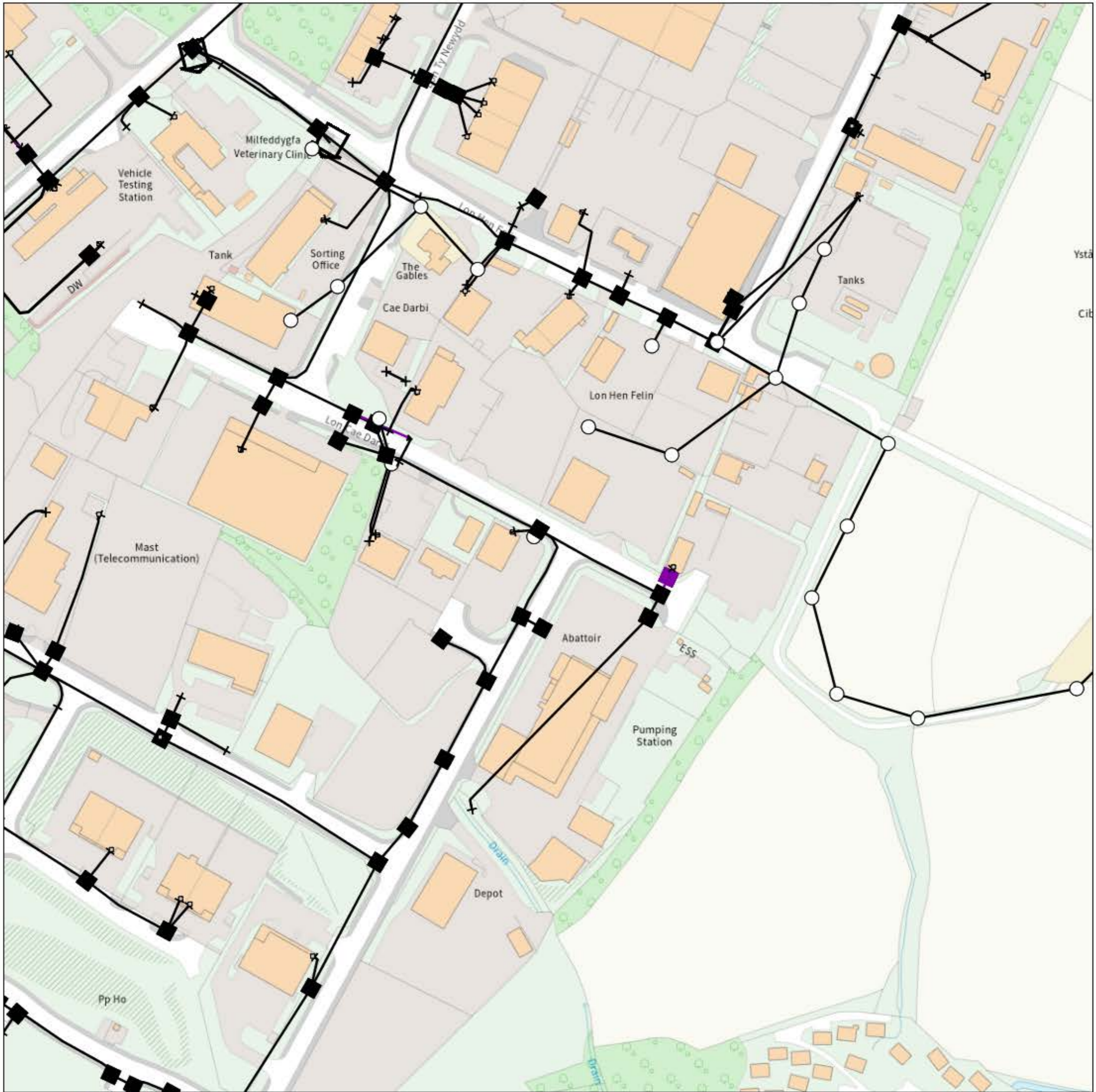
- The plan only shows assets owned by SP Energy Networks.
- Positions and depths of cables may have altered since being recorded. A line on a plan may represent more than one cable. Normally electric cables are laid at depths between 450mm and 1m but depths may have changed if land surface levels have since altered.
- The plan may not show, or may inaccurately show, individual property services and services to street lighting installations. Underground services may be found in roads, footpaths and on sites. Always assume that they are present for each property, lamp column and street sign etc and treat any services found anywhere as live.
- You must use safe digging practices in accordance with HSG147 to establish the actual position of mains cables, services and other apparatus before any mechanical excavation is used.
- Where overhead lines cross your site, you must comply with the requirements of Health & Safety Executive guidance as laid down in G56. Avoidance of Danger from Overhead Electric Lines.
- Any works that fall within 5m of any 132kV or Transmission cables, or within 15m of any 132kV or Transmission OHL's, please contact our General Enquiries Team on **0845 273 4444 / 0330 10 10 444** for further safety advice.
- In the event of an emergency or for further assistance contact **0800-093-9290 (Central & Southern Scotland) or 0800-001-5400 (Wales, Yorkshire, Cheshire & North Wales) or by dialling 105**
- It is your responsibility to ensure this information is provided to all persons working near our plant.

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

	Underground Cables		Overhead Line
	In Use		
	Out of Use		
	Assumed Route		
	Warning - Shallow Cables		
	Dig Sites		
	Area:		LV
	Line:		HV (6kV/6.6kV)
			HV (12kV/11kV)
			EHV (33kV)
			Trans (132kV/275kV/400kV)
			Non Power Cable
			Duct



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	×	Built	
Pole			Duct Tee	▲	Planned	
Box			Building		Inferred	
Manhole			Kiosk		Duct	
Cabinet			Other proposed plant is shown using dashed lines. BT Symbols not listed above may be disregarded. Existing BT Plant may not be recorded. Information valid at time of preparation. Maps are only valid for 90 days after the date of publication.			
	Pending Add	In Place	Pending Remove	Not In Use		
Power Cable						
Power Duct				N/A		

BT Ref : SAT07201V

Map Reference : (centre) SG4983662568

Easting/Northing : (centre) 249836,362568

Issued : 08/04/2022 19:20:28

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Maps by email Plant Information Reply



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

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BT Ref : VKT07288T
Map Reference : (centre) SG4984262482
Easting/Northing : (centre) 249842,362482
Issued : 08/04/2022 19:29:08

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Maps by email Plant Information Reply



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KEY TO BT SYMBOLS

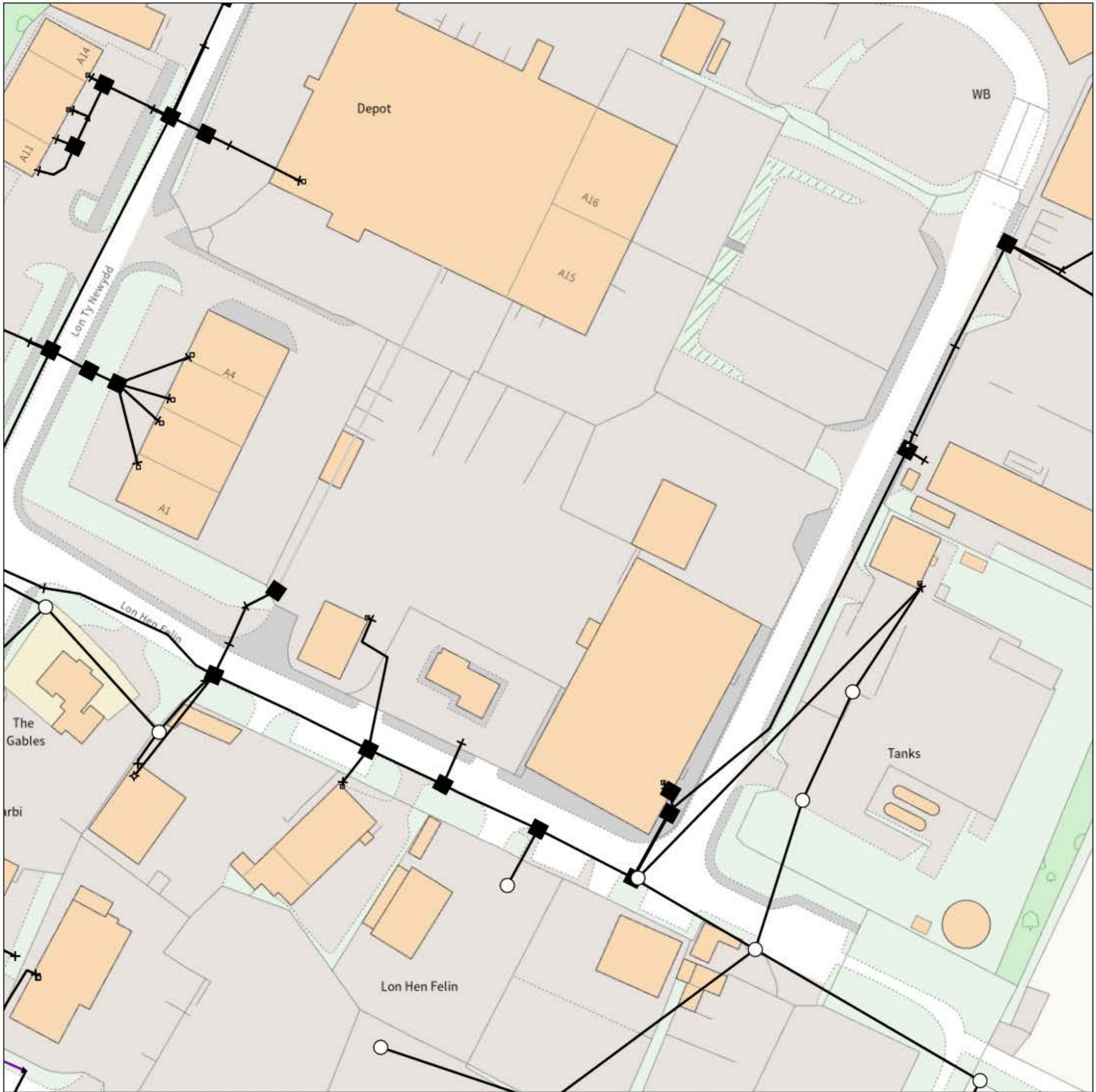
	Planned	Live	Change Of State	+	Hatchings
PCP			Split Coupling		Built
Pole			Duct Tee		Planned
Box			Building		Inferred
Manhole			Kiosk		Duct
Cabinet			Other proposed plant is shown using dashed lines. BT Symbols not listed above may be disregarded. Existing BT Plant may not be recorded. Information valid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

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BT Ref : ISW07207Q
Map Reference : (centre) SG4983662568
Easting/Northing : (centre) 249836,362568
Issued : 08/04/2022 19:20:41

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Maps by email Plant Information Reply



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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 : WTV07283Z

Map Reference : (centre) SG4989362738

Easting/Northing : (centre) 249893,362738

Issued : 08/04/2022 19:28:45

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Identifying our equipment



If you're planning or building a new development, working on a regeneration project or undertaking roadworks it's likely that you'll come across some of our network infrastructure.

This guide includes images and descriptions of the most common types of equipment (past and present) to help you identify what's on your site so we can best advise you if you need anything moved or removed.

If you're not sure, please contact us – ideally sending a photo of the plant on your site – before you start work.

Poles and attachments

There are currently three materials used for poles: wood, steel and fibreglass.

Wooden poles vary in length from 7 to 15m depending on the span the lines need to cover.

There are two types of pole in use:

- **Radial Distribution Poles:** typically to serve a number of properties in a street
- **Carrier Poles:** typically found in more rural locations, these are often used to provide an overhead route from A to B.



Pole markings



Owner of the pole – In this case BT. Older poles may also be marked as GPO or PO

Pole length and class (light, medium or stout)
– 10L = 10m light

Year of preservation – 97

Supplier marker and type of wood – 2I
= supplier 2 and Imported (I)



The punch hole sign is a testing cycle sign. This label is for internal Openreach use.

The pole reference number:

Distribution Pole – The letters DP, plus a number, in this case 19.

Carrier Pole – No letters, just a number will be shown.

You may also see square metal labels with a letter on a pole, i.e. C, D, H, SD and Z. These indicate the status of the pole to a visiting engineer.

Street covers and cabinets

Street covers and cabinets (PCP) have changed over the years, from cast iron to fibreglass to pressed steel. Sizes vary and all are made in single door versions. The most common examples are:



How to spot one of our cabinets: keys and markings

Openreach and Virgin Media both have street cabinets and they look quite similar. Often the only difference is the type of key needed to open them. Openreach cabinets have a triangular or star shaped insert, while Virgin Media use conventional keys (see below).



All Openreach cabinets, frames and covers, are marked to show who owns them. Examples of these markings and the materials cabinets are made of are shown below.

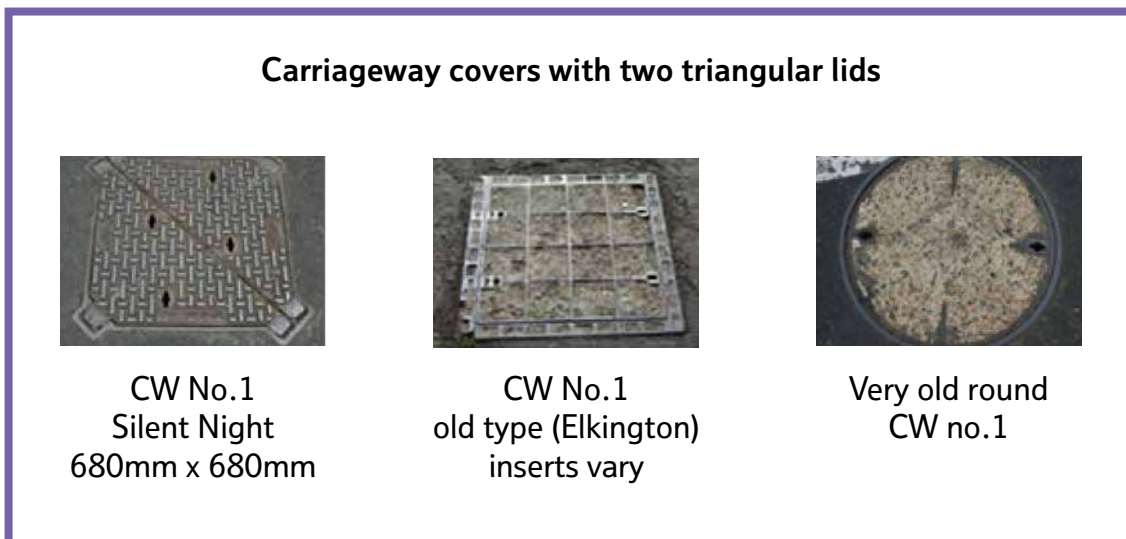


Carriageway covers

These boxes generally contain small customer connections. The old type of covers were made of concrete with a concrete lid while current covers are made of fibreglass and have a steel lid.

There are generally two types of carriageway covers. Those with a T-shaped key, the Silent Night, and those with a D-shaped key, the Elkington. Both types were supplied in all sizes and while the design varied slightly all have ownership markings on them.

All sizes are approximate.



Carriageway covers with four triangular lids



CW No.2 Silent Night
1220mm x 680mm



CW No.2 old type
(Elkington)

Carriageway covers with six triangular lids



CW No.3 current type



CW No.3 Silent Night type



CW No.3 Elkington type

Footway covers

Footway covers come in six basic sizes: small, medium, large, square, twin and triple, although there are size variants within some types. All sizes are approximate.

Small covers

These lids cover boxes which generally contain small customer connections. Previously the boxes and lids were made of concrete, but the current footway boxes are made of fibreglass and have steel lids.



JB21 31x41cm



JB22 41x61cm



JB23 28x50cm

Medium covers

There is only one size of cover in this category. This lid can be found on a fibreglass preformed box, JB26, as well as a concrete/brick chamber, JF2. As with the JB 23 small footway box above the JB26 will have a thin white edge around the cover while the JF2 has a fillet.



Old style cast iron and
concrete 38x80cm



JF2/JB26
34x80cm

Large covers

Along with the twin, this is probably the most common footway type in the network. Originally the covers were made of cast iron and concrete but now they're just made of concrete.



JF4 current type 55x100cm



JF4 old type 55x100cm

Square covers

These covers are placed over manholes and are found in the footways and verges.



JF5 70x70cm



JF5 old type 70x70cm

Twin covers

This cover shown in the section is probably the most common footway type in our network. Originally the cover was made of cast iron and concrete but now they're just made of concrete. You can see variations to the inserts and markings below.



JF6
70x140cm



JF6 old cast and concrete
type 70x140cm

Triple covers

The two sizes of triple lid covers are shown here.



JF10 80x240cm



JF11 80x140cm

Inserts and markings

In this section you can see examples of the markings that you would expect to find on our equipment.

Footway

Examples of the current JF4 and JF5 inserts are shown below. The number '4' or '5' shown on the right hand side of the insert identifies the type. The letters 'DW' shown on the top right hand corner of the JF5 box indicate that this is a drive way lid built to stand further loading.



JF4



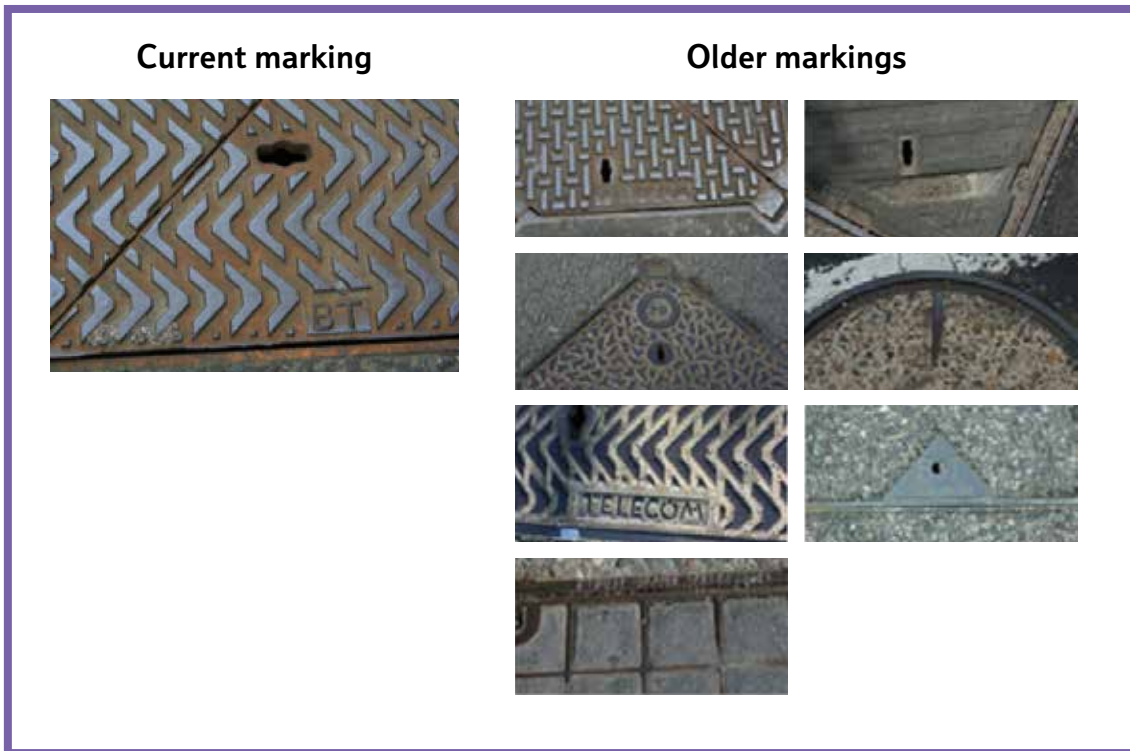
JF5

The following examples show the changes undertaken from GPO to BT.



Carriageway

The current marking is shown below, with some of the older versions beneath.



Non-standard plant

Some locations have used bespoke cover infills which improve the aesthetics of the area, enhance paving designs or accommodate high tactile surfacing. The scope of these type of covers is endless.

Maintenance for these covers may not reside with Openreach as often the responsibility remains with the Authority.

A small selection of non-standard footway and carriageway covers are shown below.



FW No.4



CW No.3 insert type



FW No.6



Detail of legend built into frame



National Telephone
Company Limited

Disclaimer

This document contains information intended to help you to identify Openreach equipment on your site and is provided for information purposes only. Whilst Openreach makes every effort to ensure that the information contained in this document is accurate, Openreach does not represent that it is complete. The contents of this pack cannot be copied or reproduced in whole or in part without the written consent of British Telecommunications plc, through its division, Openreach.

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OFFICIAL

With regards to your enquiry, Network Rail does not believe there is any Network Rail owned apparatus or underground services within the area you have defined. As there is always the possibility that new works could be planned and undertaken in this area by Network Rail this information is valid as at today's date and is supplied for general guidance only.

Please be aware that this response is based on Network Rail's records and knowledge and no guarantee can be given regarding accuracy or completeness. CAT scans, safe digging practices (as contained in HSE publications) and other appropriate investigative techniques should always be carried out.

There may be other apparatus or underground services owned or operated by Utility Companies and accordingly you should contact individual utilities for information.

If, in connection with your investigations and/or work, you become aware of Network Rail apparatus or underground services within your area of work, please ensure these are notified to our Asset Protection team via the following link as a matter of urgency so that appropriate measures for avoidance of risk and damage can be put in place.

Contact details can be found in the following link: [Network Rail Asset Protection Teams](#)

If you require any further clarification on any of the information please contact opburiedservicesenquiries@networkrail.co.uk.

Regards,

Stephen Elcock

Distribution Administrator



Worksite Survey

National Records Centre, Audax Rd, York, North Yorkshire, YO30 4US

T: 01904 386375

UNEXPLODED BOMB RISK MAP



SITE LOCATION

Location: LL55 2BD,
Map Centre: 249616,362726



LEGEND

- High:** Areas indicated as having a bombing density of 50 bombs per 1000acre or higher.
- Moderate:** Areas indicated as having a bombing density of 15 to 49 bombs per 1000acre.
- Low:** Areas indicated as having 15 bombs per 1000acre or less.

- military
- industry
- UXO find
- transport
- dock
- Luftwaffe targets
- utilities
- Bombing decoy
- other

How to use your Unexploded Bomb (UXB) risk map?

The map indicates the potential for Unexploded Bombs (UXB) to be present as a result of World War Two (WWII) bombing.

You can incorporate the map into your preliminary risk assessment* for potential Unexploded Ordnance (UXO) for a site. Using this map, you can make an informed decision as to whether more in-depth detailed risk assessment* is necessary.

What do I do if my site is in a moderate or high risk area?

Generally, we recommend that a detailed UXO desk study and risk assessment is undertaken for sites in a moderate or high UXB risk area.

Similarly, if your site is near to a designated Luftwaffe target or bombing decoy then additional detailed research is recommended.

More often than not, this further detailed research will conclude that the potential for a significant UXO hazard to be present on your site is actually low.

Never plan site work or undertake a risk assessment using these maps alone. More detail is required, particularly where there may be a source of UXO from other military operations which are not reflected on these maps.

If my site is in a low risk area, do I need to do anything?

If both the map and other research confirms that there is a low potential for UXO to be present on your site then, subject to your own comfort and risk tolerance, works can proceed with no special precautions.

A low risk really means that there is no greater probability of encountering UXO than anywhere else in the UK.

If you are unsure whether other sources of UXO may be present, you can ask for one of our **pre-desk study assessments (PDSA)**

If I have any questions, who do I contact?

tel: **+44 (0) 1993 886682**

email: **uxo@zetica.com**

web: **www.zeticauxo.com**

The information in this UXB risk map is derived from a number of sources and should be used in conjunction with the accompanying notes on our website: (<https://zeticauxo.com/downloads-and-resources/risk-maps/>)

Zetica cannot guarantee the accuracy or completeness of the information or data used and cannot accept any liability for any use of the maps. These maps can be used as part of a technical report or similar publication, subject to acknowledgment. The copyright remains with Zetica Ltd.

It is important to note that this map is not a UXO risk assessment and should not be reported as such when reproduced.

*Preliminary and detailed UXO risk assessments are advocated as good practice by industry guidance such as CIRIA C681 'Unexploded Ordnance (UXO), a guide for the construction industry'.

Communications (Affected)



Zayo Plant Protection Centre
c/o JSM Group Ltd
Plant Protection Department
Sterling House
Mutton Lane
Potters Bar
Herts, EN6 3AR

Date: 08/04/2022

Your Reference: CAERNARFON

Our Reference: 25293532

ZAYO GROUP LTD UK AFFECTED C2 PRELIMINARY PLANT ENQUIRY

We acknowledge with thanks your request dated 08/04/2022 05:31:57 PM for information on the location of our assets.

We confirm we have reviewed your proposed plan and have enclosed maps of the area in which Zayo Group UK Ltd have apparatus.

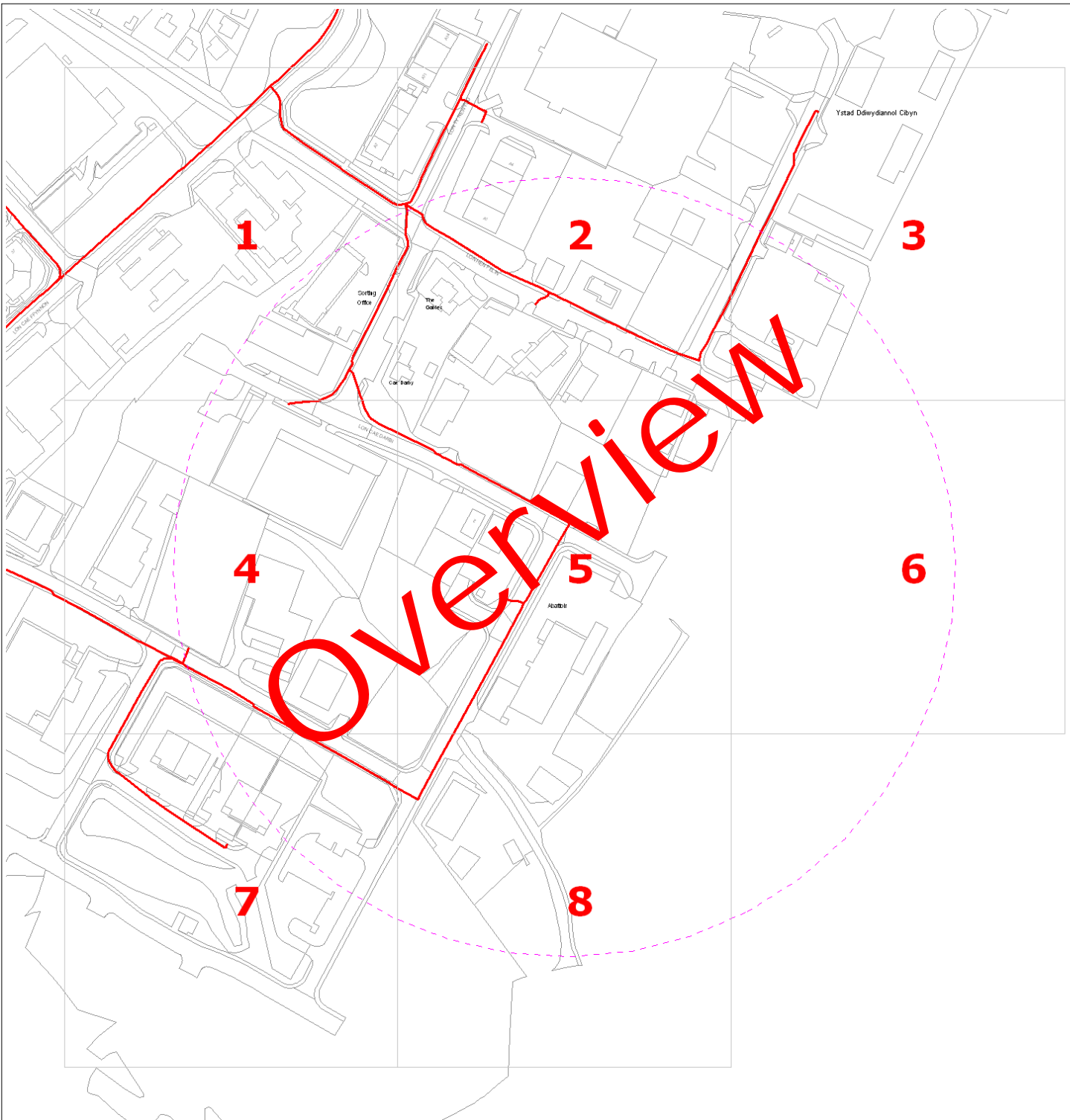
Please note these maps indicate approximate location only and their accuracy cannot be guaranteed. To determine the exact location a trial hole must be dug using extreme caution and hand dig methods only. Please refer to the attached document "Guide to Excavation within the vicinity of Zayo Apparatus".

Please forward all C3 and C4 Diversionary Estimate requests for diversionary works under the New Roads and Street Works Act 1991 "Measures necessary where apparatus is affected by Major Works (Diversionary Works), A Code of Practice", to zayodiversions@jsmgroup.com.

Please do not hesitate to contact us for further assistance.

Yours faithfully,






Zayo Group UK Ltd c/o JSM Group Ltd
JSM Plant Protection Department
T: 01992 655 919
zayoplantenquiries@jsmgroup.com



Date Requested: 08/04/2022

Job Reference: 25293532

Your Scheme/Reference: CAERNARFON

 ZAYO DUCT
 or  ZAYO CHAMBER
 Dig Sites: Line  Area 
 Scale on A4 paper: 1:1000



4th Floor Harmsworth House
13-15 Bouverie Street
London EC4Y 8DP

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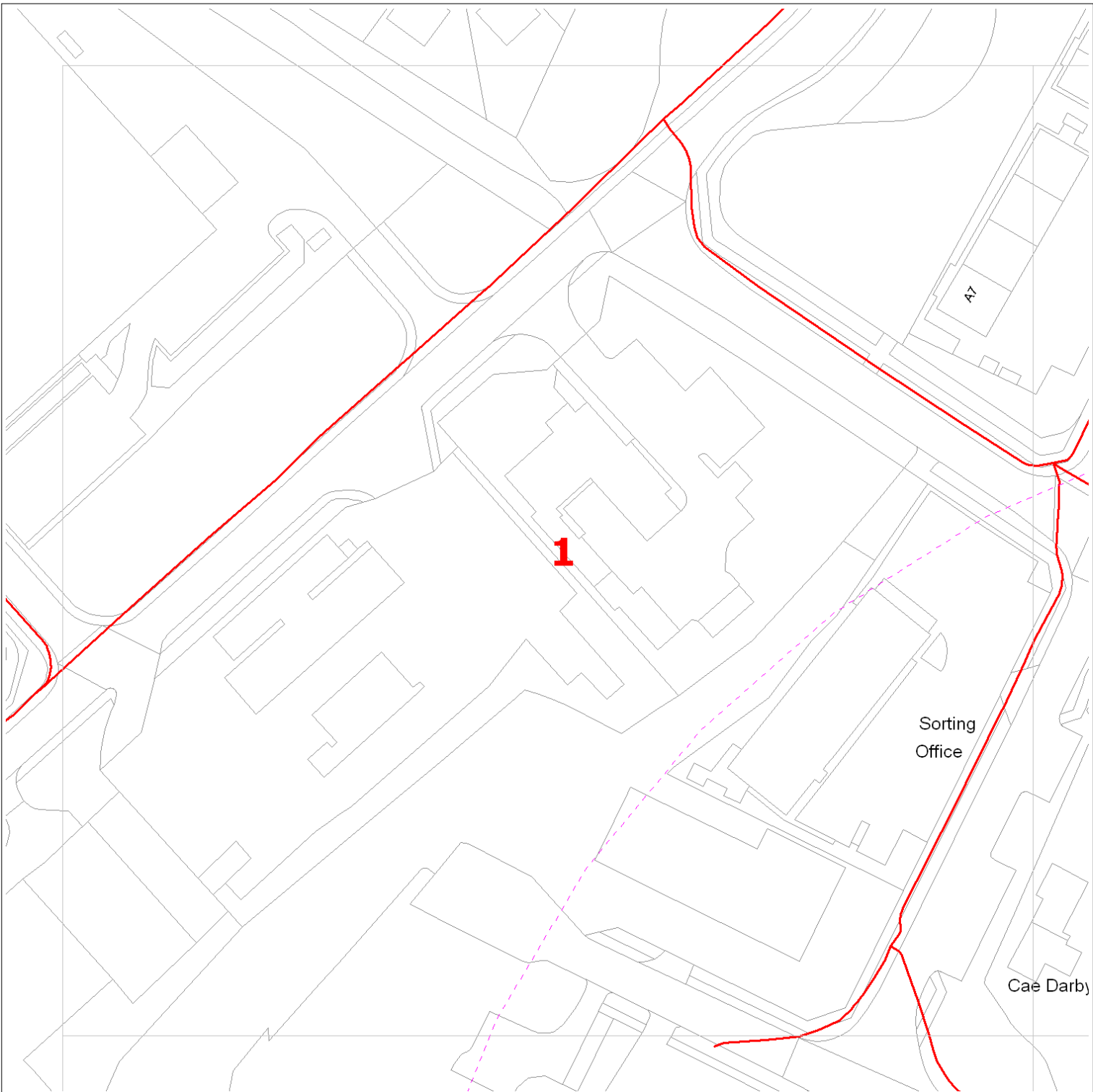
Protecting Lives, Cables & Pipes

In Emergency Only and if Zayo Plant or Cables damaged call: 0800 169 1646

JSM Group Ltd
Sterling House
Mutton Lane, Potters Bar
Hertfordshire, EN6 3AR
T: 01992 788 019

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zayoplantenquiries@jsmgroup.com



Date Requested: 08/04/2022

Job Reference: 25293532

Your Scheme/Reference: CAERNARFON

 ZAYO DUCT
 or  ZAYO CHAMBER
 Dig Sites: Line  Area 
 Scale on A4 paper: 1:1000



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Mutton Lane, Potters Bar
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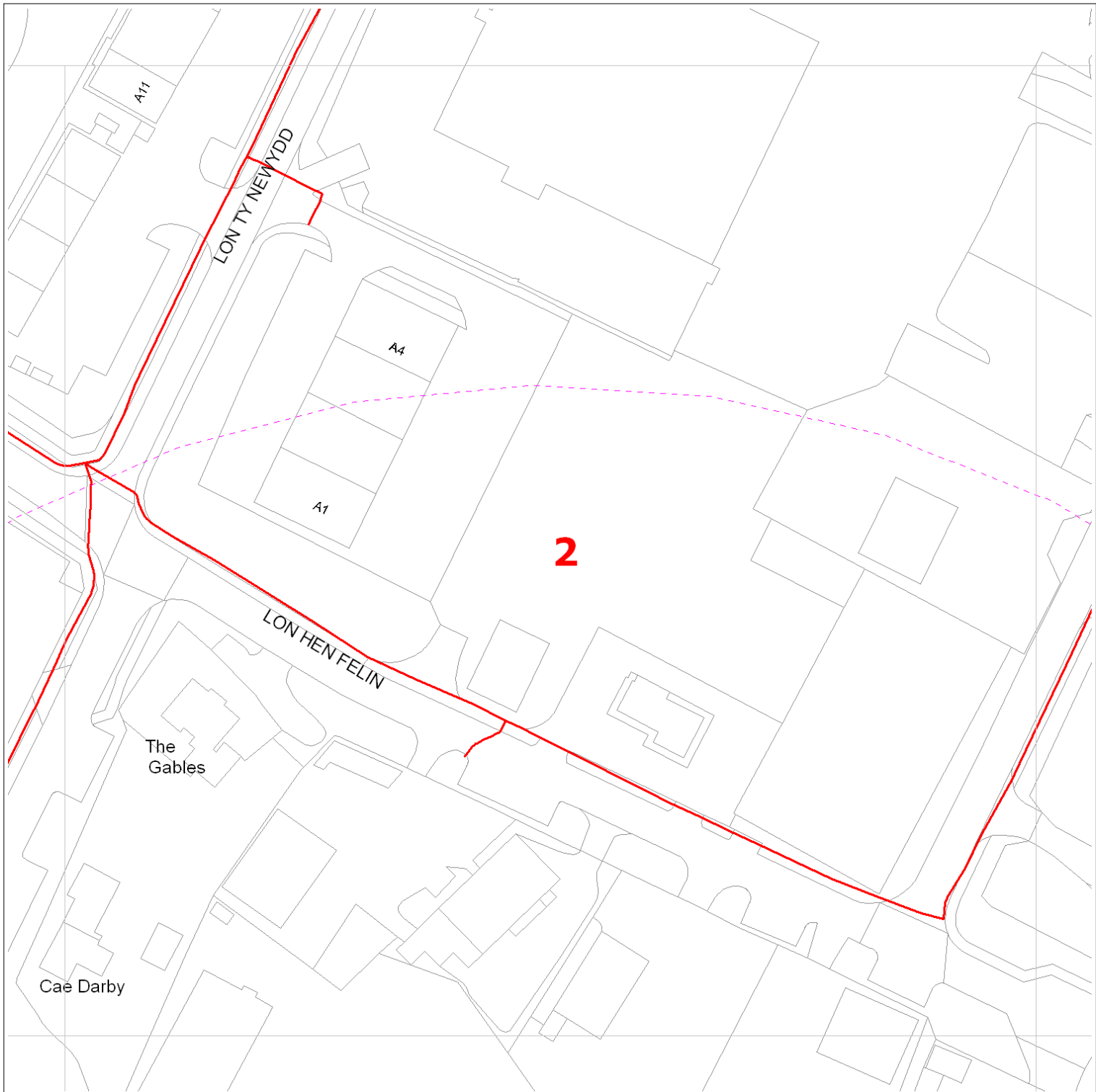


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zayoplantenquiries@jsmgroup.com



Date Requested: 08/04/2022

Job Reference: 25293532

Your Scheme/Reference: CAERNARFON

 ZAYO DUCT
 or  ZAYO CHAMBER

Dig Sites: Line  Area 

Scale on A4 paper: 1:1000

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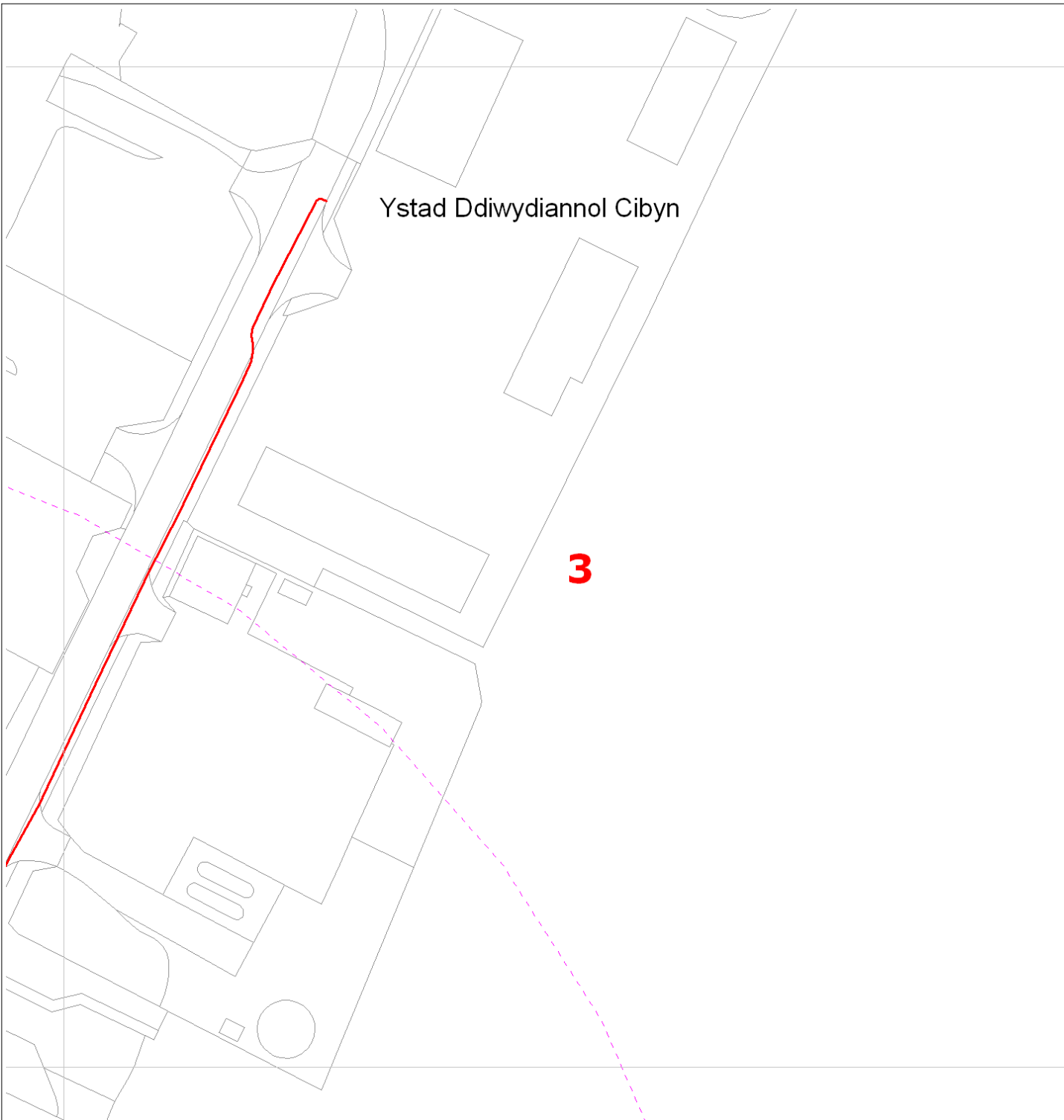


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London EC4Y 8DP



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T: 01992 788 019




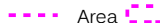

zayoplantenquiries@jsmgroup.com



Date Requested: 08/04/2022

Job Reference: 25293532

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 Dig Sites: Line  Area 
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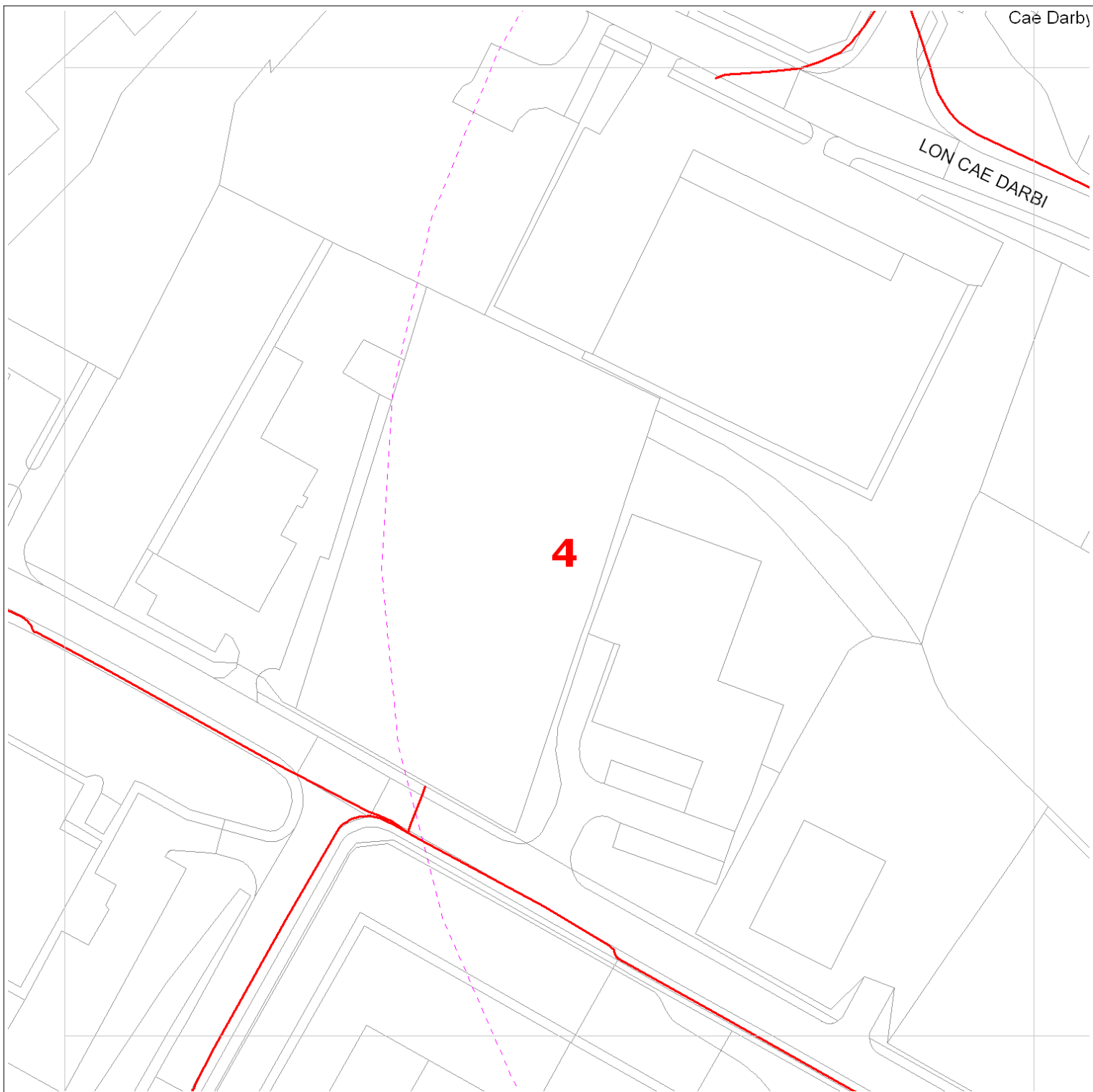


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zayoplantenquiries@jsmgroup.com



Date Requested: 08/04/2022

Job Reference: 25293532

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 ZAYO DUCT
 or  ZAYO CHAMBER

Dig Sites: Line  Area 

Scale on A4 paper: 1:1000

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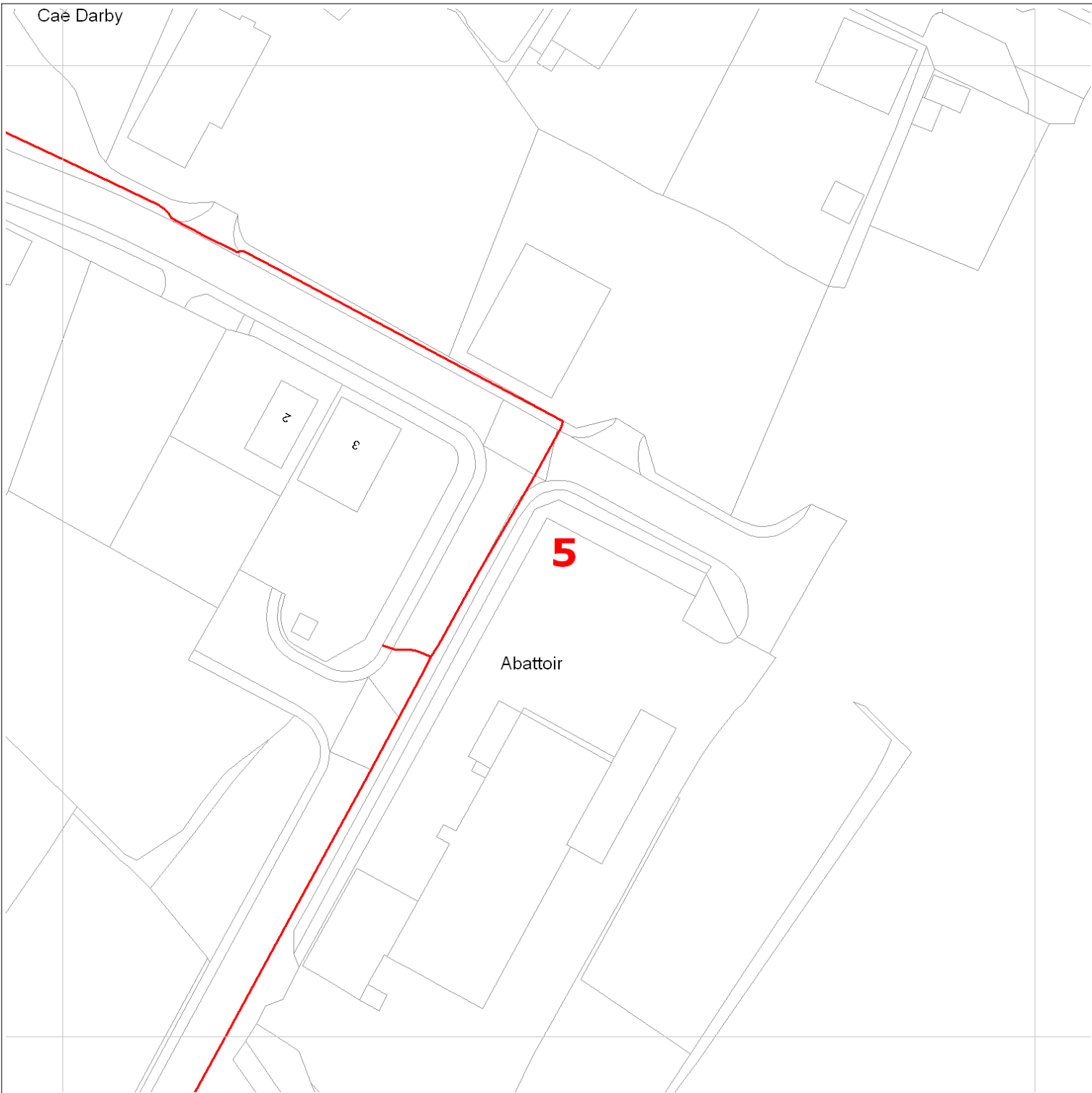


4th Floor Harmsworth House
13-15 Bouverie Street
London EC4Y 8DP



JSM Group Ltd
Sterling House
Mutton Lane, Potters Bar
Hertfordshire, EN6 3AR
T: 01992 788 019

zayoplantenquiries@jsmgroup.com



Date Requested: 08/04/2022

Job Reference: 25293532

Your Scheme/Reference: CAERNARFON

 ZAYO DUCT
 or  ZAYO CHAMBER

Dig Sites: Line  Area 

Scale on A4 paper: 1:1000

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Warning: PDF designed for colour print only with no page scaling. This Information is given as a guide only and its accuracy cannot be guaranteed



Protecting Lives, Cables & Pipes

In Emergency Only and if Zayo Plant or Cables damaged call: 0800 169 1646

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13-15 Bouverie Street
London EC4Y 8DP



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Sterling House
Mutton Lane, Potters Bar
Hertfordshire, EN6 3AR
T: 01992 788 019

zayoplantenquiries@jsmgroup.com



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Date: 08/04/22

Scale: 1:2818

Map Centre: 249772.362531

Data updated: 24/03/22

Telecoms Plan A3

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

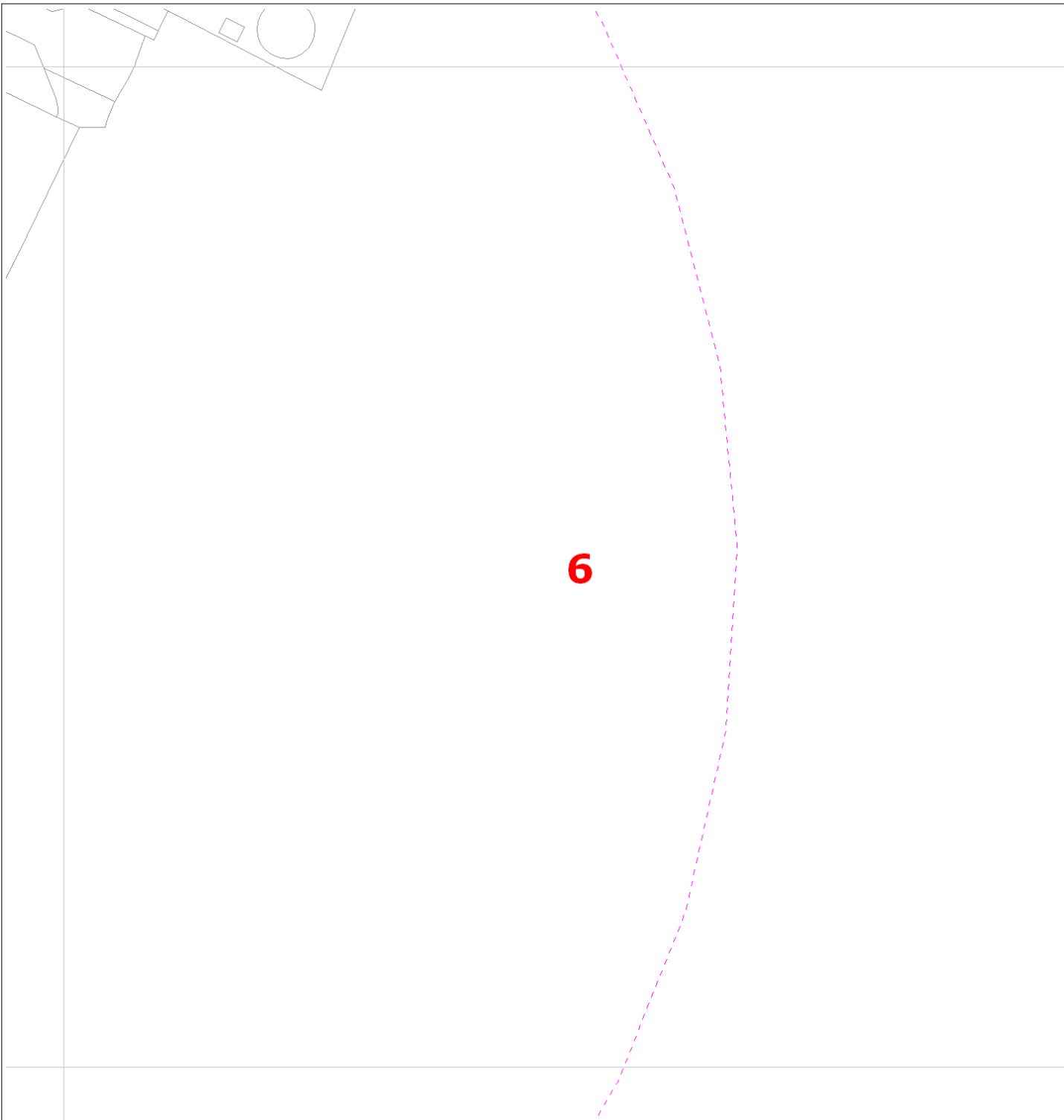
Duct, Trench

Chamber / Pole

Cabinet

utilities@virginmedia.com










Date Requested: 08/04/2022

Job Reference: 25293532

Your Scheme/Reference: CAERNARFON

 ZAYO DUCT
 or  ZAYO CHAMBER
 Dig Sites: Line  Area 
 Scale on A4 paper: 1:1000



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zayoplantenquiries@jsmgroup.com



Date Requested: 08/04/2022

Job Reference: 25293532

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 ZAYO DUCT
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 Dig Sites: Line  Area 
 Scale on A4 paper: 1:1000



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Sterling House
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T: 01992 788 019

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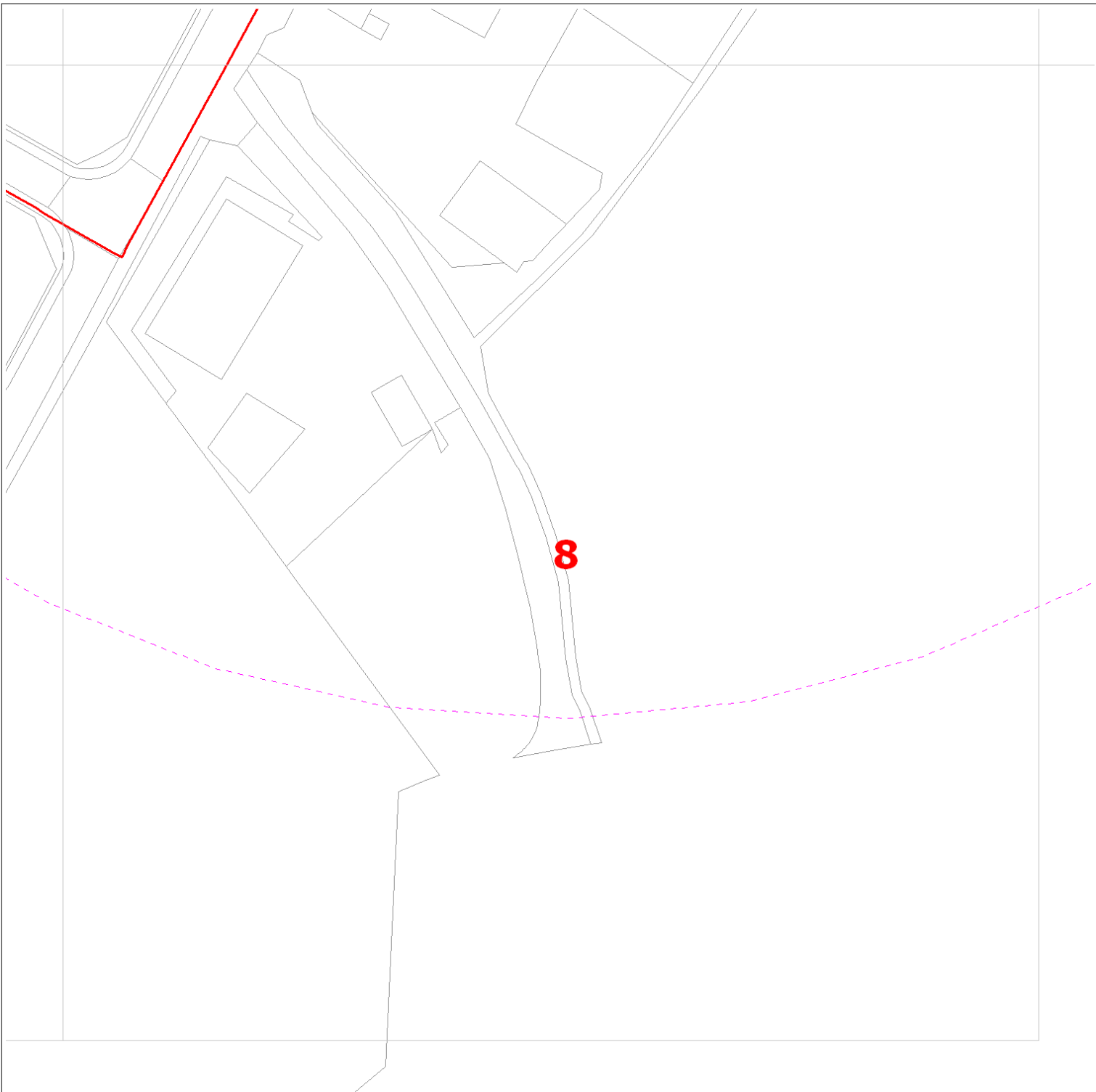


Protecting Lives, Cables & Pipes

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zayoplantenquiries@jsmgroup.com



Date Requested: 08/04/2022

Job Reference: 25293532

Your Scheme/Reference: CAERNARFON

 ZAYO DUCT
 or  ZAYO CHAMBER

Dig Sites: Line  Area 

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Protecting Lives, Cables & Pipes

In Emergency Only and if Zayo Plant or Cables damaged call: 0800 169 1646

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GUIDE TO CONTRACTORS UNDERTAKING EXCAVATIONS IN THE VICINITY OF ZAYO PLANT

1. Prior to commencing any work or moving heavy plant or equipment over any portion of the site, the Contractor shall confirm details of the location of the Zayo apparatus by contacting and requesting utility drawings from LinesearchbeforeUdig

All Enquirers should register free of charge for the Zayo plant enquiry service at LinesearchbeforeUdig <http://www.linesearchbeforeudig.co.uk/>

Or follow the direct link to register at <http://onecall.linesearchbeforeudig.co.uk/RegisterNewUser> and start your search there.

If you have any queries or wish to speak to a member of the JSM Plant Protection Team please call 01992 655 919.

The accuracy of information on the plans cannot be guaranteed and no liability can be accepted for errors or omissions.

2. Where the utility drawings show that the works or the movement of plant or equipment may endanger the Zayo Apparatus the Contractor must mark out the location of the Zayo Apparatus and ensure the apparatus is adequately protected from damage.
3. The contractor should note that damage to Zayo's Fibre-optic network is extremely disruptive and costly to reinstate. The Contractor shall make every effort to avoid the disturbance of Zayo's apparatus for the completion of the work.
4. When excavating, moving or backfilling around Zayo's apparatus The Contractor should note that the normal depth of cover for Zayo ducts are as follows:
 - Carriageway 600mm
 - Footway 350mm
 - Verge 350mm
5. With regard to excavation in the vicinity of Zayo's apparatus the Contractor should be aware of the possibility of reduced cover and the possibility of encountering Zayo apparatus at depths of cover less than that given above.
6. All excavation adjacent to Zayo apparatus is to be carried out by hand until the exact extent and/or location of the Zayo apparatus is known. Use spades and shovels in preference to other tools.

7. Do NOT use Mechanical borers and/or excavators within 0.5m of Zayo Apparatus.
8. To prevent any movement of Zayo apparatus during excavations, complete shuttering shall be used if:
 - The excavation is deeper than the depth of cover of the adjacent Zayo apparatus.
 - The excavation is within 1.0m of Zayo apparatus in stable ground.
 - The excavation is within 5.0m of Zayo apparatus in unstable ground.
9. If for the completion of the works the Contractor intends using any of the following:
 - Pile driving equipment within 10.0m of Company Apparatus.
 - Explosives within 20.0m of Company Apparatus.

Then the Contractor shall advise the Zayo Plant Protection Centre giving a minimum 10 working days written notice.

10. All Zayo manhole, joint box and /or other access points and chambers within the site shall be kept clear and unobstructed at all times to allow access by Zayo and /or their Contractor to carryout maintenance on the network. The Contractor should particularly note that footway type jointing chambers are not specified for carriageway loadings and will need to be adequately protected and/or demolished and rebuilt by Zayo where such chambers are likely to be placed at risk, either temporarily or permanently, from the movement of plant and/or equipment on the site.
11. The covers to Zayo chambers and/or apparatus shall only be lifted by means of appropriate manhole keys under the direct supervision of a Zayo Representative. No employee of the Contractor or of any sub-contractor employed by the Contractor shall enter any Zayo chamber and/or apparatus unless under the supervision of a Zayo Representative.
12. In the event of any damage whatsoever to Zayo apparatus, the Contractor shall immediately report the incidence to Zayo by contacting Zayo as follows:

Telephone: 0800 169 1646 (Zayo 24Hr Network Operations Centre)

Damage to Communications Plant is Expensive – Please Take Care

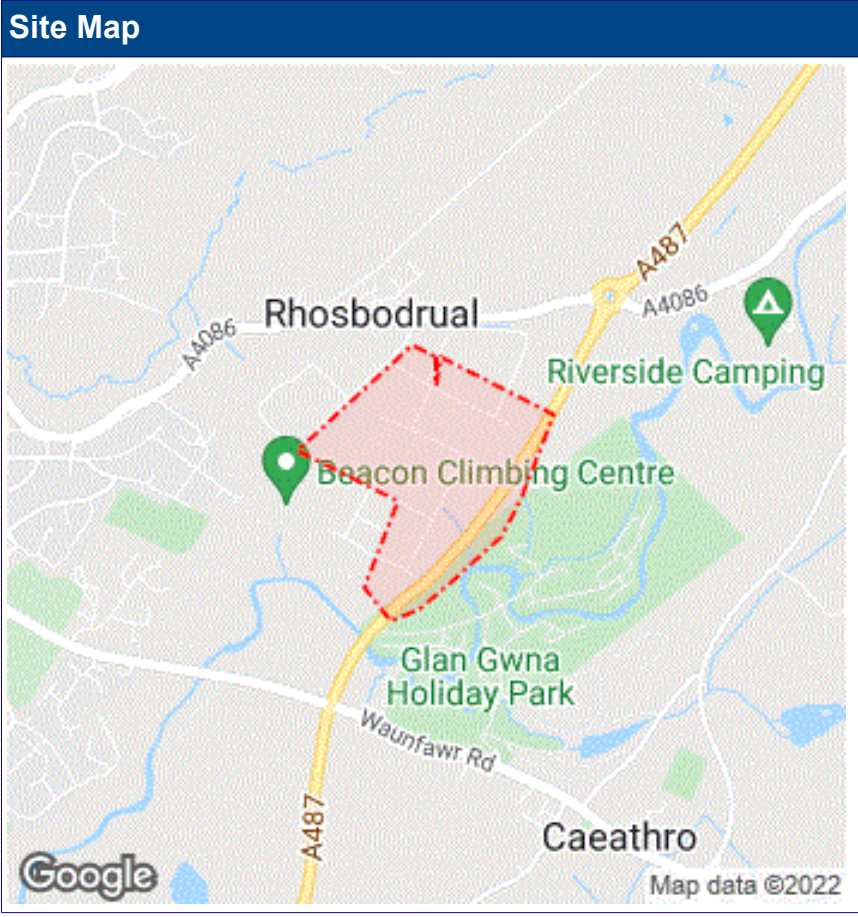
Please note these basic safety details are explained in detail in the HSE booklet HS(G)47 – Avoiding Danger from Underground Services.

Communications (None Affected)

Enquiry Details

Scheme/Reference	CAERNARFON		
Enquiry type	Initial Enquiry	Work category	Utility Works
Start date	09/04/2022	Work type	Multiple excavations site (1.5m or s
End date	16/04/2022	Site size	205200 metres square
Searched location	XY= 249836, 362568	Work type buffer*	25 metres
Confirmed location	249788 362526		
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.linesearchbeforeudig.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 LineSearchbeforeUdig 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.

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
SP Energy Networks	08452734444	08000929290 / 105	Await response
Wales and West Utilities	02920278912	0800111999	Await response
Zayo Group UK Ltd c/o JSM Group Ltd	01992 655 919	0800 169 1646	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
Cadent Gas	Carrington Gas Pipeline	CATS Pipeline c/o Wood Group PSN
Cemex	Centrica Storage Ltd	CNG Services Ltd
Concept Solutions People Ltd	ConocoPhillips (UK) Teesside Operator Ltd	D.S.Smith
Diamond Transmission Corporation	DIO (MOD 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
euNetworks Fiber UK Ltd	Exolum Pipeline System	Fulcrum Pipelines Limited
Gamma	Gas Networks Ireland (UK)	Gateshead Energy Company
Gigaclear Ltd	Gtt	Harbour Energy
Heathrow Airport LTD	Humbly Grove Energy	IGas Energy
INEOS FPS Pipelines	INEOS Manufacturing (Scotland and TSEP)	INOVYN ChlorVinyls Limited
INOVYN Enterprises Limited	Intergen (Coryton Energy or Spalding Energy)	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 Electricity Transmission	National Grid Gas Transmission
Neos Networks	Northumbrian Water Group	NPower CHP Pipelines
NTT Global Data Centers EMEA UK Ltd	NYnet Ltd	Oikos Storage Limited
Ørsted	Palm Paper Ltd	Perenco UK Limited (Purbeck Southampton Pipeline)
Petroineos	Phillips 66	Portsmouth Water
Premier Transmission Ltd (SNIP)	Redundant Pipelines - LPDA	RWE - Great Yarmouth Pipeline (Bacton to Great Yarmouth Power Station)
RWEnpower (Little Barford and South Haven)	SABIC UK Petrochemicals	SAS Utility Services Ltd
Scottish and Southern Electricity Networks	Scottish Power Generation	Seabank Power Ltd
SES Water	SGN	Shell
Shell NOP	Squire Energy Networks	SSE Generation Ltd

SSE Transmission	SSE Utility Solutions Limited	Tata Communications (c/o JSM Construction Ltd)
Total Colnbrook Pipelines	Total Finaline Pipelines	Transmission Capital
UK Power Networks	Uniper UK Ltd	University of Cambridge Granta Backbone Network
Vattenfall	Veolia ES SELCHP Limited	Veolia ES Sheffield Ltd
VPI Power Limited	West of Duddon Sands Transmission Ltd	Western Power Distribution
Westminster City Council		

The following Non-LSBUD Members may have assets in your search area. It is YOUR RESPONSIBILITY to contact them before proceeding. Please be aware this list is not exhaustive and it is your responsibility to identify and contact all asset owners within your search area.

Non-LSBUD members (Asset owners not registered on LSBUD)			
Asset Owner	Preferred contact method	Phone	Status
BT	https://www.swns.bt.com/pls/mbe/welcome.home	08000232023	Not Notified
CityFibre	asset.team@cityfibre.com	033 3150 7282	Not Notified
Colt	plantenquiries@catelecomuk.com	01227768427	Not Notified
Dwr Cymru Welsh Water	https://contact.dwrcymru.com/en	0800 917 2652	Not Notified
ENGIE	nrswa.uk@engie.com	0800 130 3600	Not Notified
GTC	https://pe.gtc-uk.co.uk/PlantEnqMembership	01359240363	Not Notified
Lumen Technologies	plantenquiries@instalcom.co.uk	02087314613	Not Notified
Mobile Broadband Network Limited	mbnl.plant.enquiries@turntown.com	01212 621 100	Not Notified
Sota	SOTA.plantenquiries@instalcom.co.uk		Not Notified
Utility assets Ltd	assetrecords@utilityassets.co.uk		Not Notified
Verizon Business	osp-team@uk.verizonbusiness.com	01293611736	Not Notified
Virgin Media	http://www.digdat.co.uk	08708883116	Not Notified

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

Dear Sir/Madam,

Thank you for submitting your recent plant enquiry.

Based on the information provided, I can confirm that Energetics **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.

Please ensure all plant enquiries are sent to plantenquiries@energetics-uk.com

Regards

Plant Enquiries

E: plantenquiries@energetics-uk.com

W: www.energetics-uk.com

energetics

WE DESIGN • WE BUILD • WE CONNECT



Dear Sir or Madam,

Thank you for your plant enquiry below.

We can confirm that 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>





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

NRSA Department

Tech UK - Implementation

sky | TECHNOLOGY

✉ nrswa@sky.uk ☎ +44 20703232234

Hi, thanks for the advance notice however I can confirm on this occasion we have NO apparatus in the vicinity of the proposed works. (Gtt formerly Hibernia Networks). We are now a member of LSBUD, for all future requests please contact LSBUD directly.

Regards

Owen Maguire

Networks Operations Manager NI
office: +44 (0) 28 70380028 | mobile: +44 754-553-2224

www.gtt.net



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/Madam,

Please note that KCOM only own apparatus within the Public Highway in East Yorkshire and Lincolnshire.

Apparatus in the Public Highway, which was previously owned by KCOM outside of East Yorkshire and Lincolnshire, is now owned by City Fibre.

All future Plant enquiries or NRSWA C2, C3 or C4 Inquiries, regarding this apparatus outside of East Yorkshire and Lincolnshire, should be directed to City Fibre not KCOM.

Please forward your enquiry to asset.team@cityfibre.com

PLEASE NOTE THIS EMAIL HAS NOT BEEN FORWARDED

Regards

Jarod Gillespie

Apprentice Planning and Design Consultant – Field Engineering

Tel: +44 (0)3316 646302

Mob: +44 (0)7484 032622

Email: jarod.gillespie@kcom.com

Web: www.kcom.com

The logo for KCOM, consisting of the letters 'KCOM' in a bold, orange, sans-serif font.

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 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

Thank you for your recent enquiry regarding your proposed work at the above location.

euNetworks Fiber UK Limited do not have plant in the vicinity of your proposed works and no strategic additions to our existing network are envisaged in the immediate future.

This information is only valid for a period of 3 months so, if your start date is 3 months or more from the date of this email, please re-apply for updated information at our generic email address: plantenquiries@psgservices.co.uk.

Kind regards

ALL PLANT ENQUIRIES AND DIVERSIONARY REQUESTS SHOULD BE ADDRESSED BY EMAIL TO THE OPERATIONS

TEAM AT plantenquiries@psgservices.co.uk , WITH A PLAN AND FULL POSTAL ADDRESS OF YOUR ENQUIRY,

THANK YOU



For and on behalf of euNetwork Fiber UK Limited

Regards

Stuart Green

M 07796 696810 | **T** 01257 433166 | **E** plantenquiries@psgservices.co.uk



Telecommunications Survey, Planning, Engineering & GIS Services -----

Good Morning,

I can confirm there are no assets in the area.

Kind Regards

Claire Phillips

Distribution Administration Assistant

0844 800 1813





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.

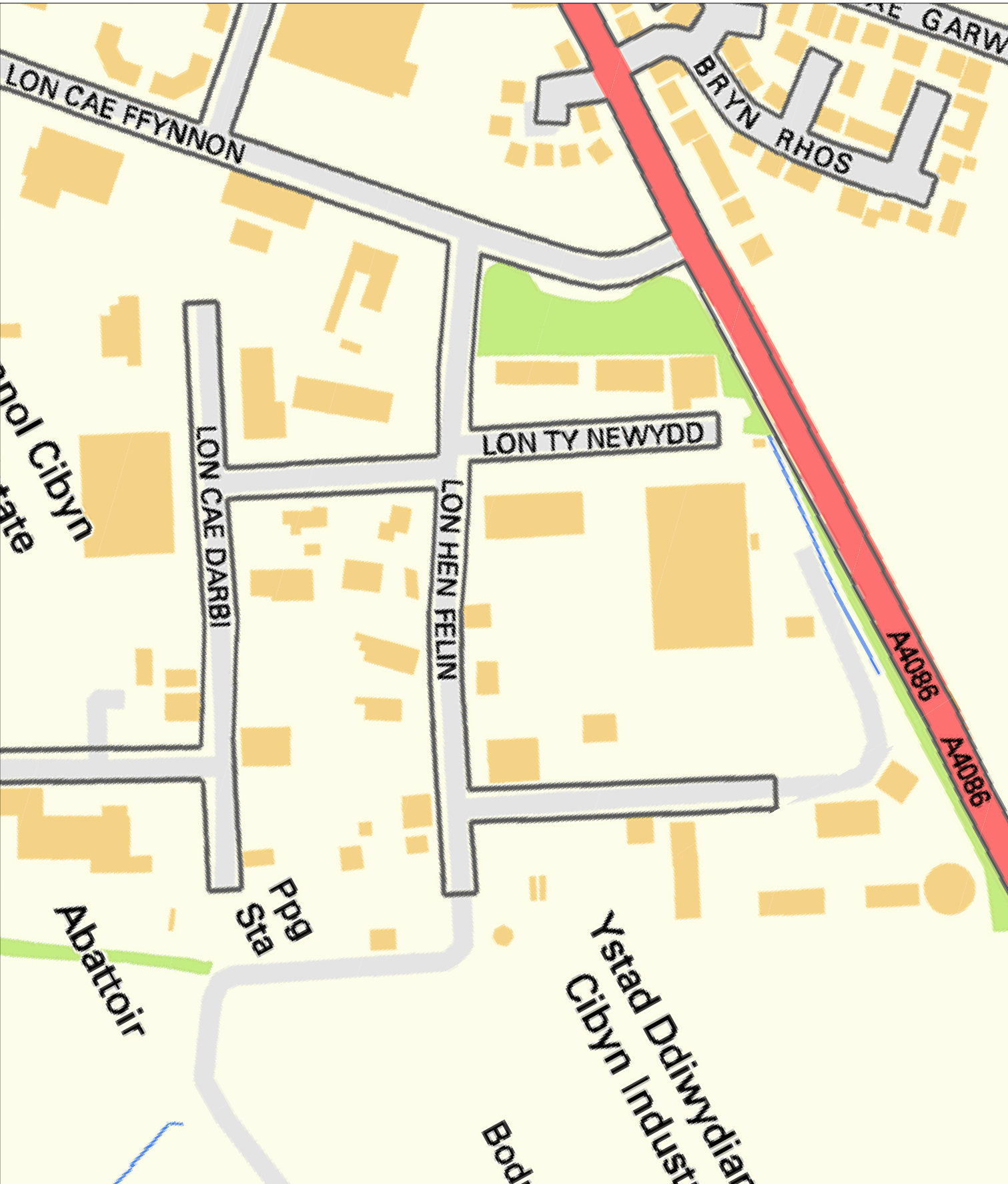
Please note that this response is only valid for 3 months. If your works do not commence within this time period, please resubmit your plant enquiry for assessment before any works commence.

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>





bimap_layout_select_raster

LEGEND

- EXISTING PLANT
- EXISTING PLANT

bimap_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,
Brixtonwood
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: 10/04/2022
Drawing No.		Revision
CFH_EP_000001		001

Scale: 1:2500

A4



bimap_layout_select_raster

LEGEND

- EXISTING PLANT
- EXISTING PLANT

bimap_layout_select_raster

Head Office
CityFibre Holdings Ltd
15 Bedford Street,
London
WC2E 9HE
W0CE 9HE
M43 6ZH

Asset Office
CityFibre Holdings Ltd
Rutherford House,
Birkenhead
Warrington,
M43 6ZH

Tel: 0845 298 0774
Web: www.cityfibre.com
Email: asset.team@cityfibre.com

Disclaimer:

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Project

Plant Enquiry

Drawing

Existing Plant

Drawn by:

smallworld

Date: 10/04/2022

Drawing No.

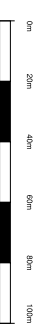
CFH_EP_000001

Revision

001

Scale: 1:2500

A4



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

Dear Sir/Madam,

Thank you for your enquiry for the above reference.

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

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

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

Kind regards,

Plant Enquiry Team



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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.

Further to your plant enquiry please see the response below to the NRSWA request submitted

MBNL do not have any plant that would be affected by the proposed work please see attached. Should you have any further queries please use the contact details below.

PS: Please can you send all future Plant enquiries for EE or H3G to this email address mbnlplantenquiries@turntown.com

Thank you,

Kind regards,

MBNL SHQE Team

Turner & Townsend

t: 0121 262 3663 | www.turnerandtownsend.com



GTC Apparatus Not Found In Search Area

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

To whom it may concern

With regard to your request for details of existing services in the specified area;

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

Kind regards



NRSWA

Urban Energy

UK & IRELAND

T +28 2216530

White Post Lane
London E15 2GP

www.engie.co.uk

Please consider the environment before printing this message

Part of the ENGIE Group



Thank you for your correspondence enclosing details of your proposals as per your reference below.

Our client's apparatus, Teliasonera, is not located within the vicinity of the above reference and we therefore have no further interest in this current location.

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

By post – to, telent,
 Teliasonera line plant enquiries,
 Mayne House,
 Fenton Way,
 Basildon,
 Essex,
 SS15 6TD

By email - to, telentelia.plantenquiries@telent.com

By phone – to, 01268 269096

Yours faithfully

Telent CCO

Basildon

Dear Sir,

Our records show we have no equipment at this location.

Linda

Linda Francomb Delivery Administrator

Clear Channel United Kingdom Unit 9, Newtons Court, Galleon Boulevard, Crossways Business Park Park, Dartford, Kent DA2 6QL

D 0044 1322 620 707

M N/A



Leep Electricity Networks Ltd & Leep Utilities have no apparatus in this area.

Regards
Hayley

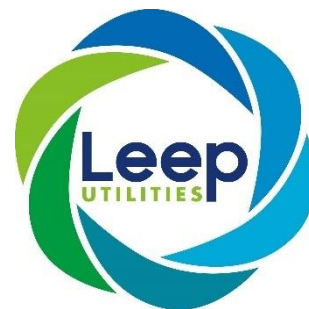
Leep Electricity Networks

Take a look at our [website](#)

e: lenl@leeputilities.co.uk

w: www.leeputilities.co.uk

[Privacy Notice](#)



Thank you for your email.
I can confirm we have no assets in the area.

Kind Regards

Raghu Sharma
Engineering Support Administrator



Tel: 0333 666 2008

Web: www.energyassetsnetworks.co.uk

Hello,

We can confirm we do not have anything in this area at present.

Thank you for your email.

Please do not hesitate to contact me with any queries

Victoria Coles
Eclipse Power
Office: +44 (0) 1234 486487
Mobile: +44 (0) 7860927197

www.eclipsepower.co.uk

<https://www.linkedin.com/company/eclipse-power-networks/>



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Disclaimer

This record pack has been compiled from information provided by statutory utility providers.

Whilst every effort has been made to ensure the accuracy
and completeness of information included within this report,

SUBSITE SURVEYS Ltd

take no responsibility for erroneous or missing historic record data which has been supplied
to us from a utility provider. Due to the nature of record
information being indicative rather than accurate it is advisable
for a full site utility survey to be undertaken
prior to any groundwork's or construction.

Subsite Surveys Ltd

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Low Lane, Braithwaite, Doncaster, South Yorkshire, DN7 5SS

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www.subsitesurveys.co.uk