



Utility Infrastructure Report Ph3 Fox Wood, Whiston

Prepared for Taylor Wimpey North West
By Technical & Development Services (Northern) Ltd

Project Information

Title	Utility Infrastructure Report
Site Location	Ph3 Fox Wood, Whiston
Client	Taylor Wimpey North West
Prepared by	Natalie Morris
Checked by	Lee Tayler

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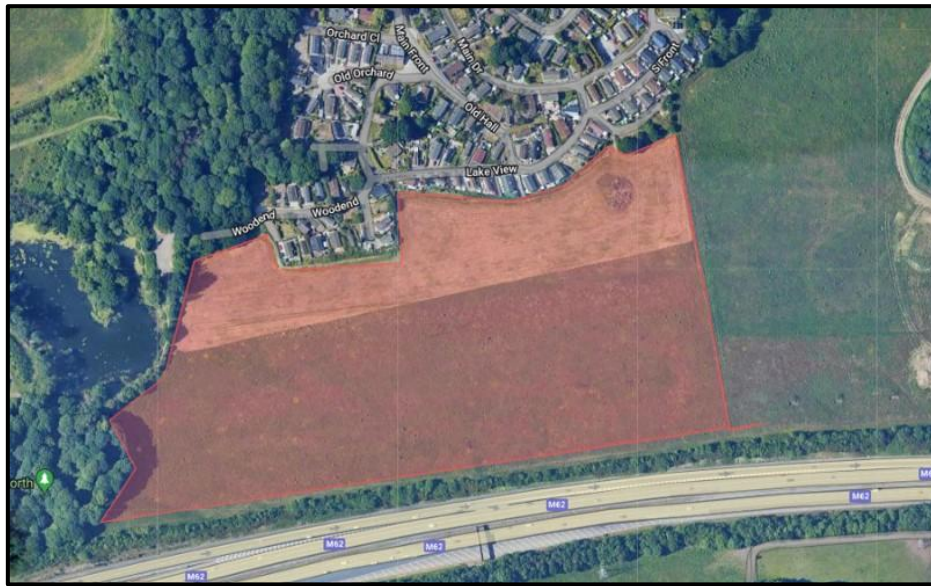
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1 Project Description

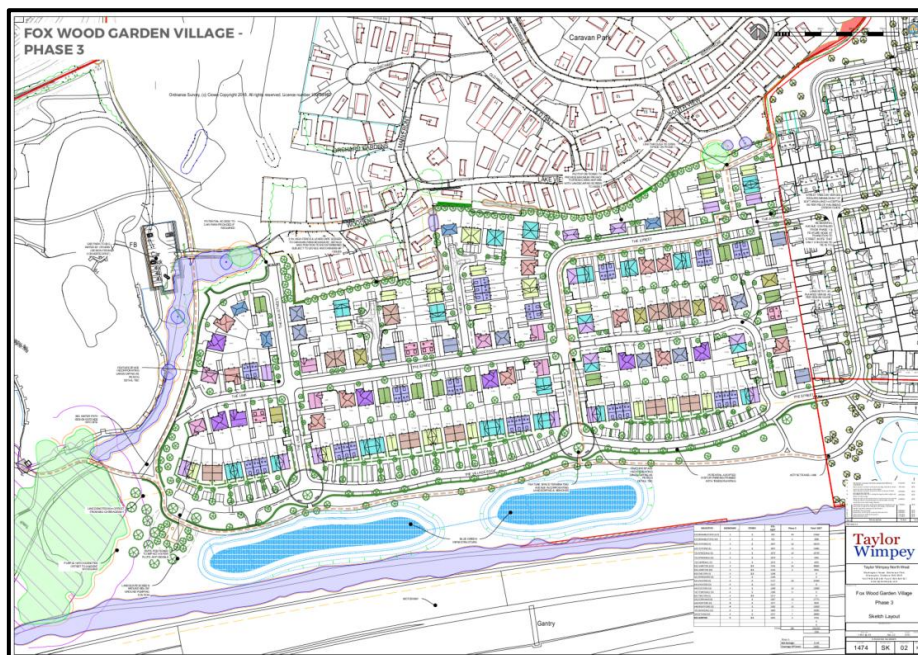
Taylor Wimpey North West has engaged Technical and Development Services (Northern) Ltd. to determine the availability and sufficiency of existing utilities to serve a proposed residential development at Ph3 Fox Wood, Whiston comprising 93 residential dwellings and to identify any utility apparatus on, or adjacent to the site, that may be affected by the development.

The purpose of the report is to identify the impact of the proposed development site on existing electricity, gas, water and telecoms infrastructure.

The red edge location plan shows the proposed development area.



The site is accessed from Fox's Barn Lane and bounded by domestic dwellings to the North and East, greenfield land to the West and the M62 motorway to the south of the site. The proposed site layout can be seen below.



2 Utility Overview

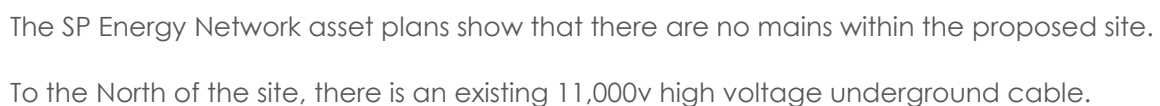
Following a review of the developments effect on existing infrastructure, requirements for proposed infrastructure and relevant applications to utility companies the following overview can be provided. This overview aims to provide clarification of the possible design, programme and cost implications of works required. The details relating the below can be found in the following report.

Disconnections		
Utility	Item	Cost
Electricity	No disconnections anticipated	0
Gas	No disconnections anticipated	0
Water	No disconnections anticipated	0
BT Openreach	No disconnections anticipated	0
Virgin Media	No disconnections anticipated	0
Diversions		
Utility	Item	Cost
Electricity	No diversions anticipated	0
Gas	No diversions anticipated	0
Water	No diversions anticipated	0
BT Openreach	No diversions anticipated	0
Virgin Media	No diversions anticipated	0
Connections		
Utility	Item	Cost
Electricity	High voltage Point of Connection	£10,577.53
	400m Cable Lay to site	£100,000
	Secondary substation	£65,000
	Substation Civils	£35,000
Water	90mm PE water main Point of Connection on Fox's Bank Lane	Included in connection cost
	90mm branch connection	£6,468 + VAT
	800m Pipe Lay to site	£200,000
Electricity and Water Connections on Site	93 Number of Plots at £1800 per plot electric heated	£167,400
BT Openreach Rebate	93 Number of Houses at £140 per plot	-£13,020
TOTAL BUDGET COST	£571,425.53	

Budget figures provided by TDS Northern Ltd are based on a range of information derived from existing network records and previously secured quotations however TDS Northern do not have access to detailed network information and contractor rates and therefore budget figures should be used as a guide only.

3.1 Electricity

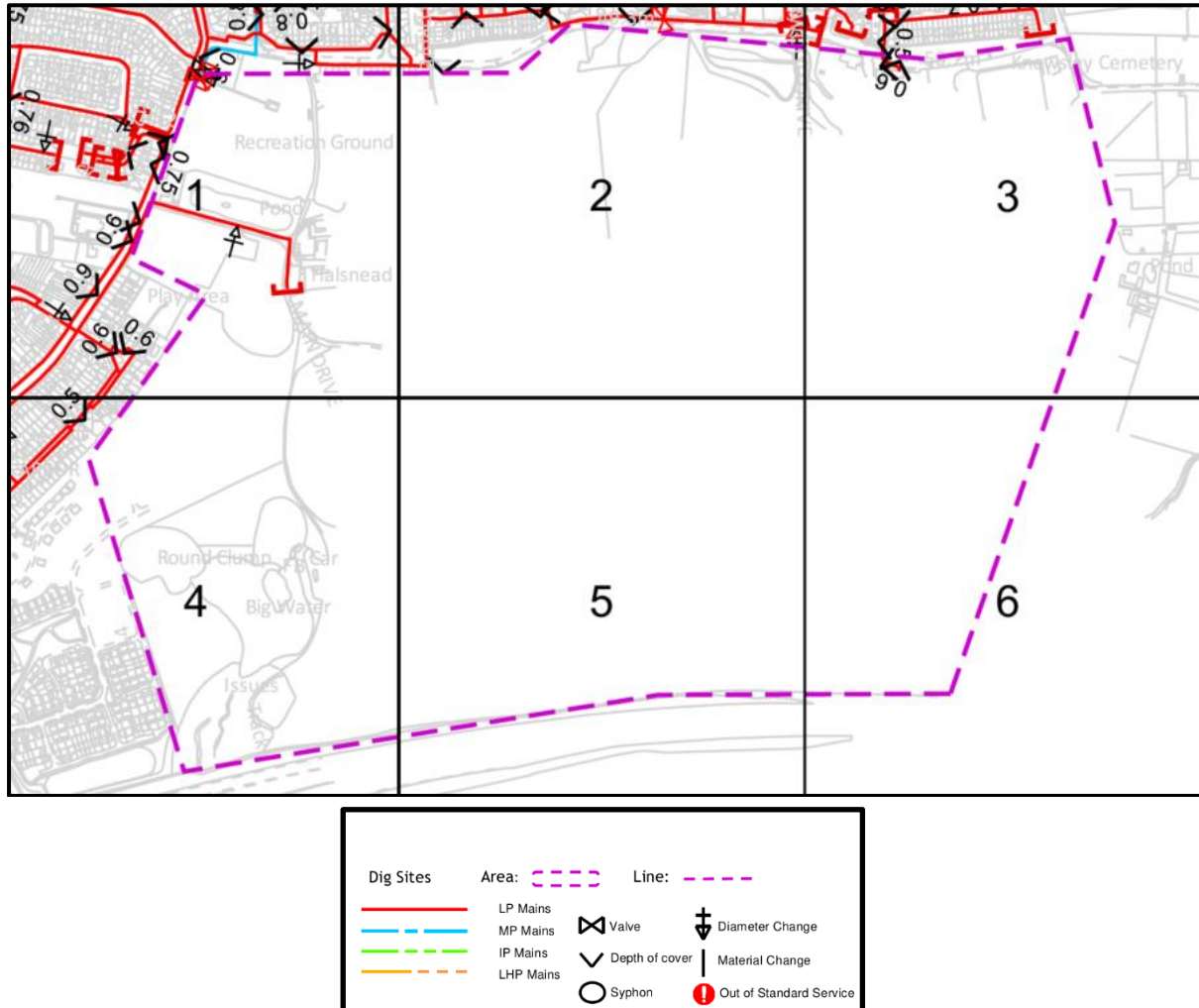
The existing electricity infrastructure within the vicinity of the site is owned and operated by SP Energy Networks as a licenced Distribution Network Operator. The below plan shows existing SP Energy Networks infrastructure records in the vicinity of the site. (For more detailed plans see the APPENDIX 1).



3.2 Gas

3.2.1 Cadent Gas

The existing gas infrastructure within the vicinity of the site is owned and operated by Cadent Gas as a licenced Gas Transporter. The below plan shows existing Cadent Gas infrastructure records in the vicinity of the site. (For more detailed plans see the **APPENDIX 1**).

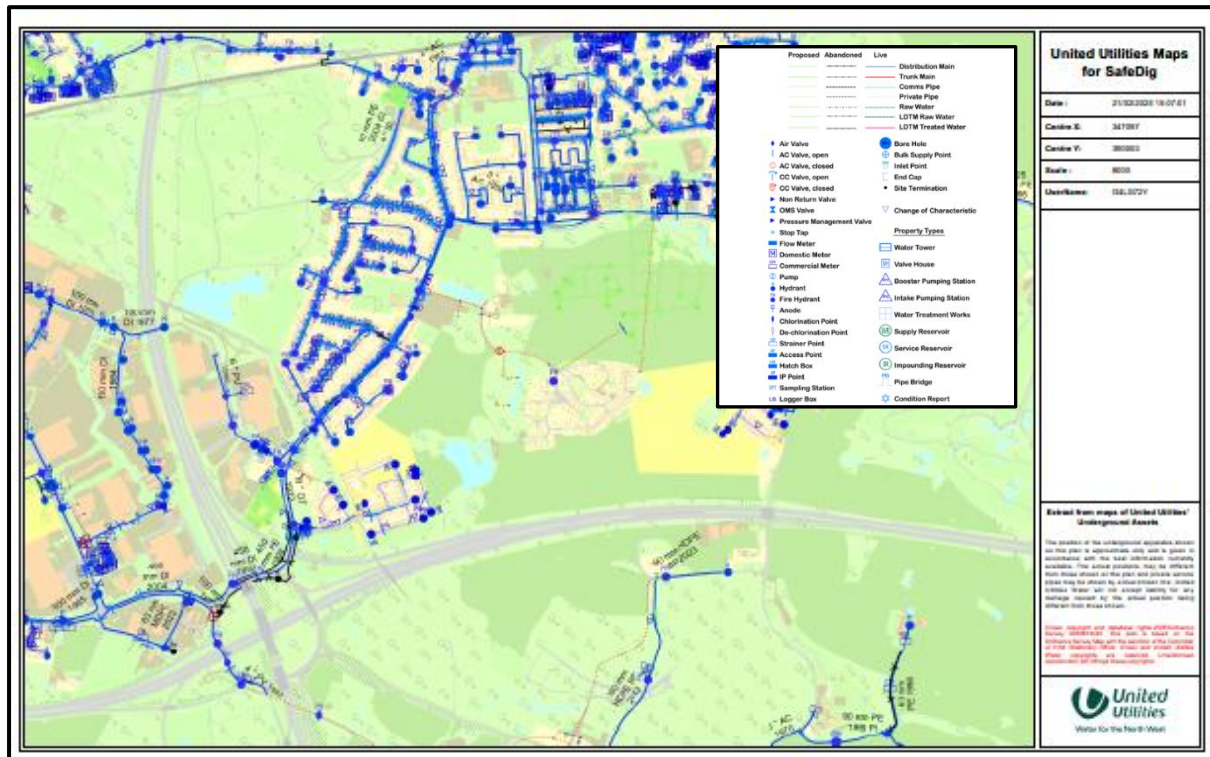


There are no Cadent Gas assets within the proposed site boundary, however, Cadent Gas have a network of low pressure mains to the North and West of the site serving the residential properties in the vicinity.

3.3 Water

3.3.1 United Utilities - Clean

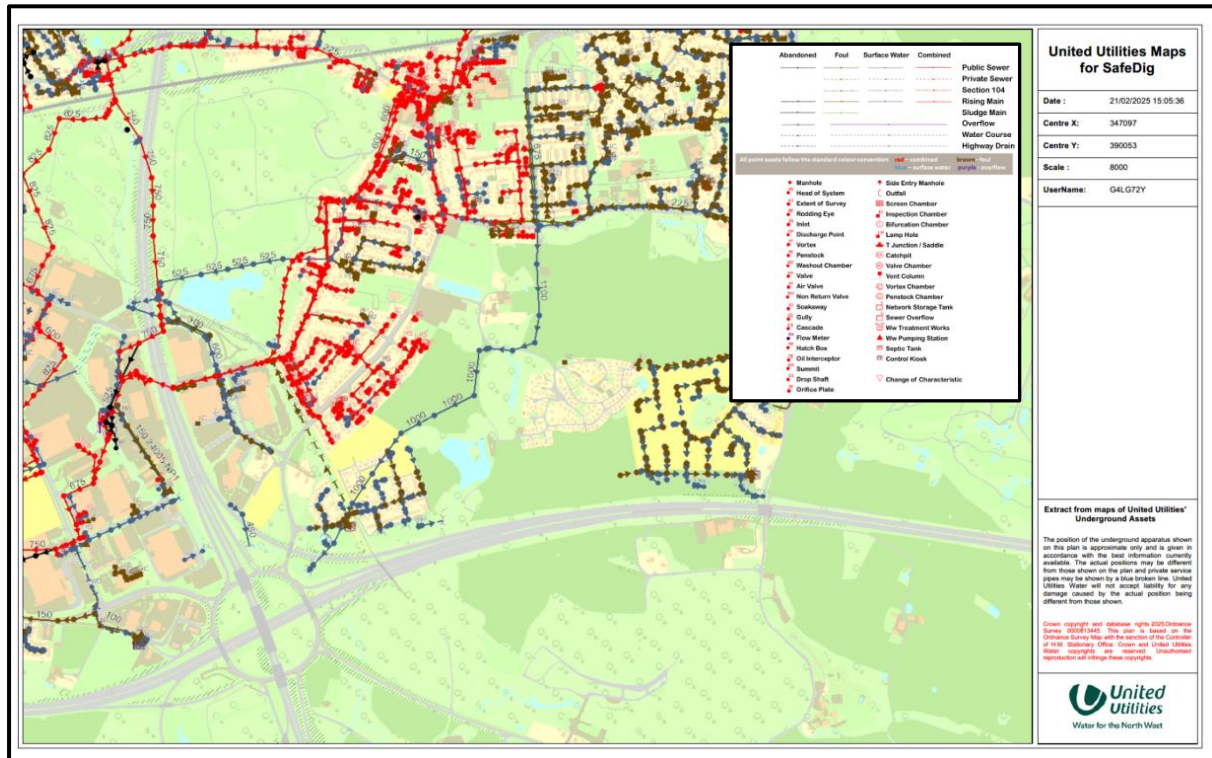
The existing water infrastructure within the vicinity of the site is owned and operated by United Utilities as a licenced water network operator. The below plan shows existing United Utilities infrastructure records in the vicinity of the site. (For more detailed plans see the **APPENDIX 1**).



Whilst there are no water mains within the proposed site boundary, United Utilities have a large network of water mains within the vicinity of the proposed development which are serving the local domestic dwellings.

3.3.2 United Utilities - Waste

The existing waste water infrastructure within the vicinity of the site is owned and operated by United Utilities as a licenced waste water network operator. The below plan shows existing United Utilities infrastructure records in the vicinity of the site. (For more detailed plans see the **APPENDIX 1**).

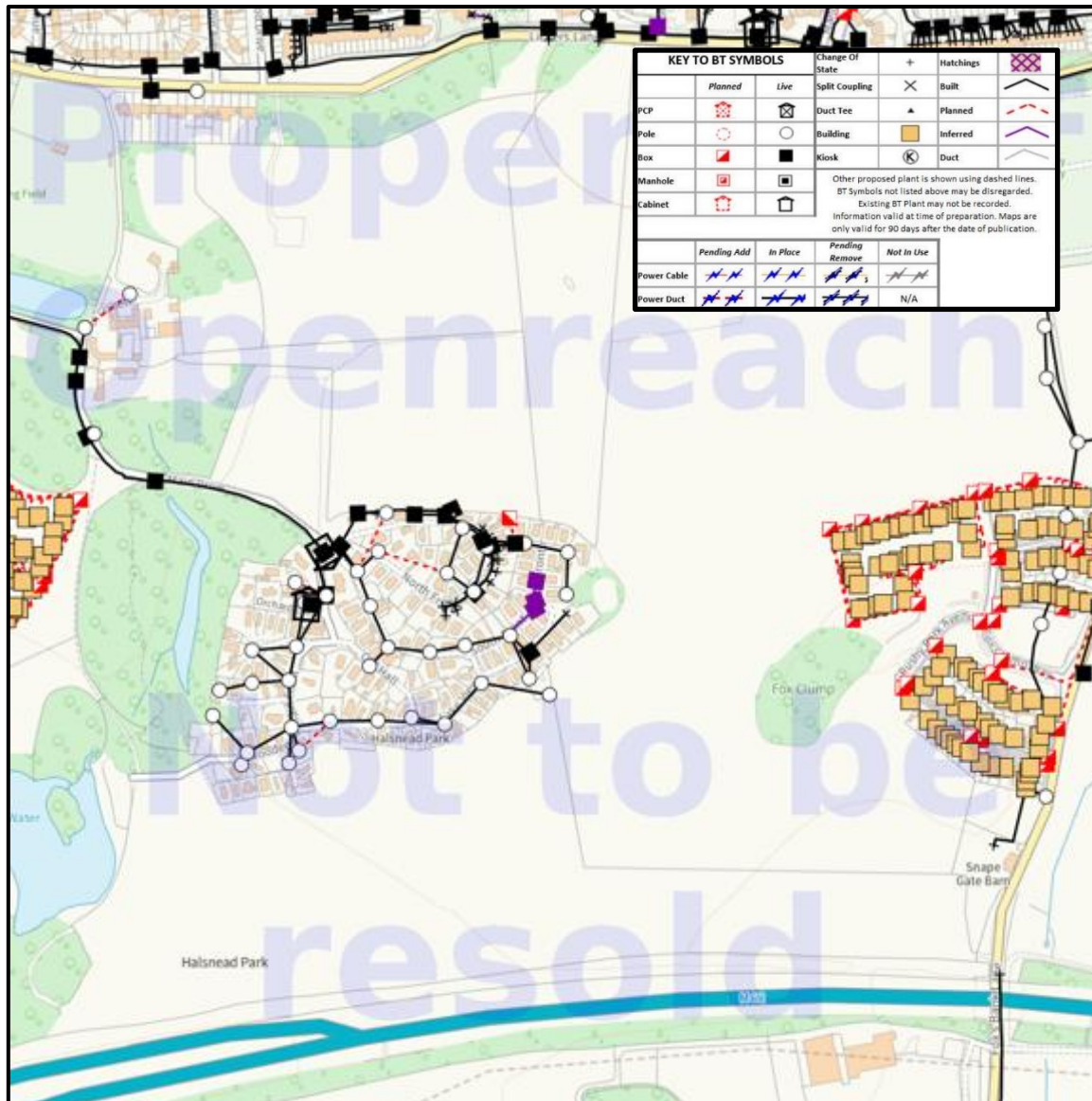


In order to obtain detailed information regarding the waste water network, it is advised to seek advice from an engineering consultancy. Waste water advice is outside the scope of TDS.

3.4 Telecoms

3.4.1 BT Openreach

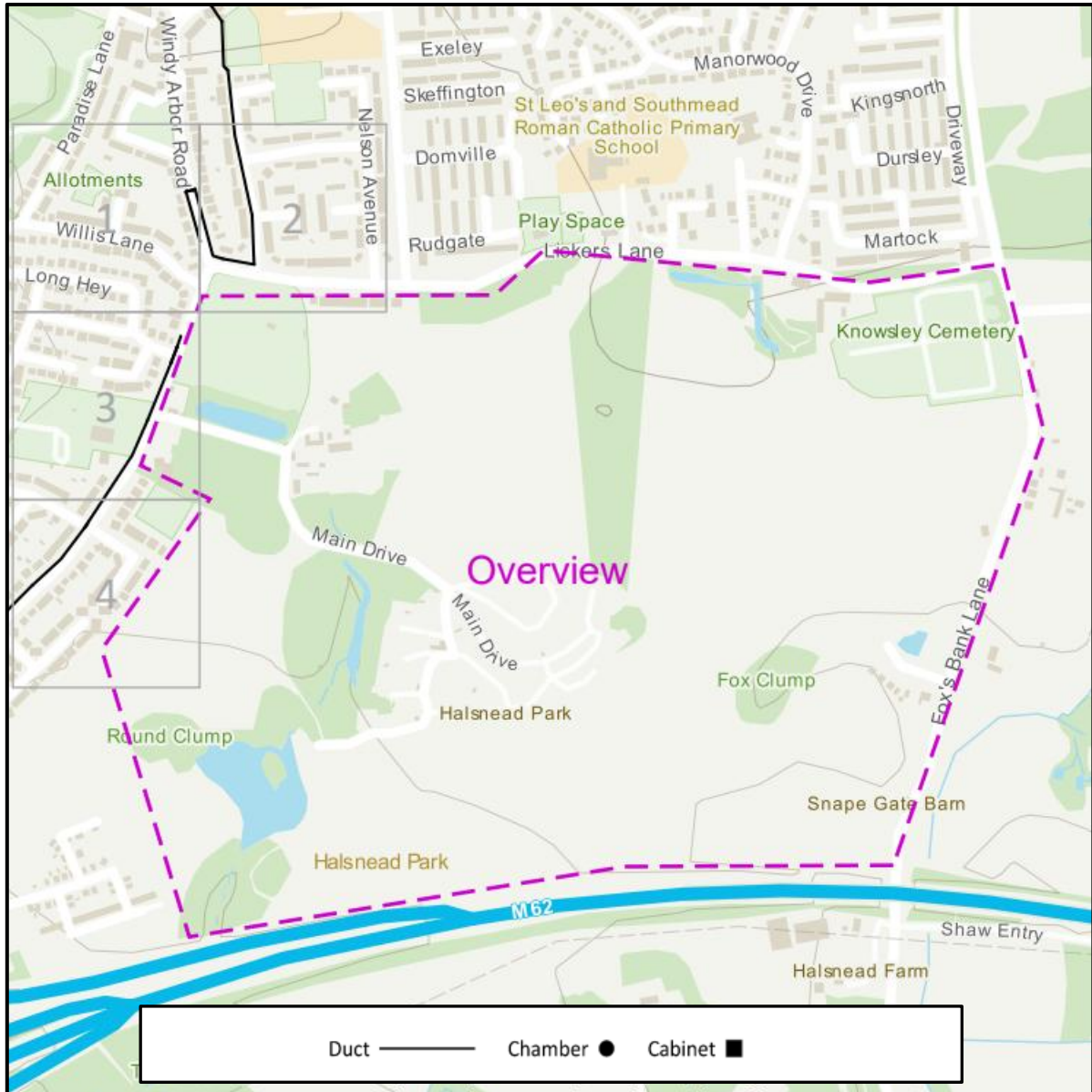
BT Openreach own and operate existing telecommunications infrastructure within the vicinity of the proposed site under its rights derived from the telecommunications act. The below plan shows existing BT Openreach infrastructure records in the vicinity of the site. (For more detailed plans see the **APPENDIX 1**).



There is a BT Openreach network to the north of the proposed development serving the residential dwellings, however, there are no BT Openreach assets within the site boundary.

3.4.2 Liverpool City Region Connect

Liverpool City Region Connect own and operate existing telecommunications infrastructure within the vicinity of the proposed site under its rights derived from the telecommunications act. The below plan shows existing Liverpool City Region Connect infrastructure records in the vicinity of the site. (For more detailed plans see the **APPENDIX 1**).



Liverpool City Region Connect have infrastructure to the north of the proposed sit boundary but this will not affect any future development of phase 3

4 Development Impact on Existing Utility Infrastructure

4.1 Overview

The below table provides an overview of the likely disconnection and diversions identified as part of section 4 of this report.

Disconnections			
Utility	Item	Cost	
Electricity	No disconnections anticipated	0	

Disconnections		
Utility	Item	Cost
Electricity	No disconnections anticipated	0
Gas	No disconnections anticipated	0
Water	No disconnections anticipated	0
BT Openreach	No disconnections anticipated	0
Virgin Media	No disconnections anticipated	0
Diversions		
Utility	Item	Cost
Electricity	No diversions anticipated	0
Gas	No diversions anticipated	0
Water	No diversions anticipated	0
BT Openreach	No diversions anticipated	0
Virgin Media	No diversions anticipated	0

4.2 Electricity

4.2.1 SP Energy Networks

It is not anticipated that the SP Energy Networks infrastructure will be affected by the proposed development.

4.3 Gas

4.3.1 Cadent Gas

It is not anticipated that the Cadent Gas infrastructure will be affected by the proposed development.

4.4 Water

4.4.1 United Utilities

It is not anticipated that the United Utilities infrastructure will be affected by the proposed development.

4.5 Telecoms

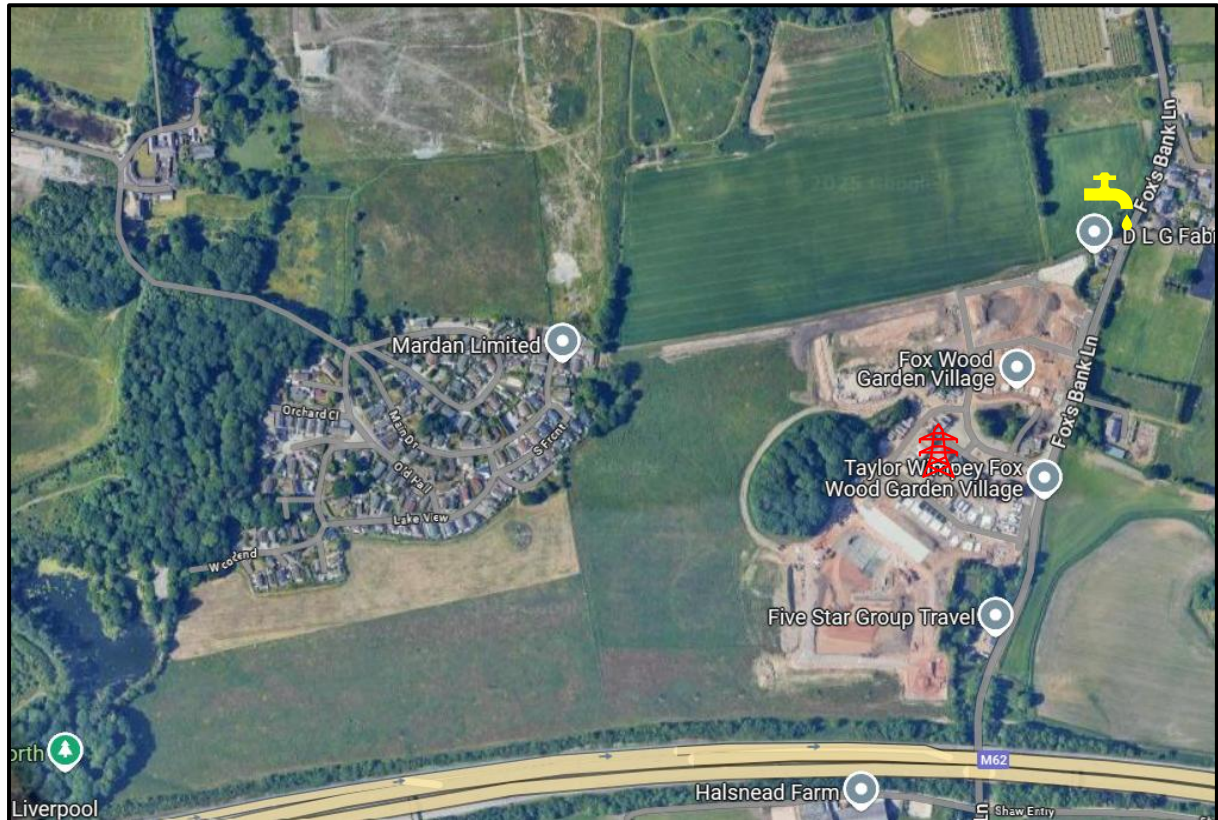
4.5.1 BT Openreach

It is not anticipated that the BT Openreach infrastructure will be affected by the proposed development.

5 Utility Points of Connection

5.1 Overview

The below plan provides an overview of the received points of connection identified as part of section 5 of this report.



 Electric POC

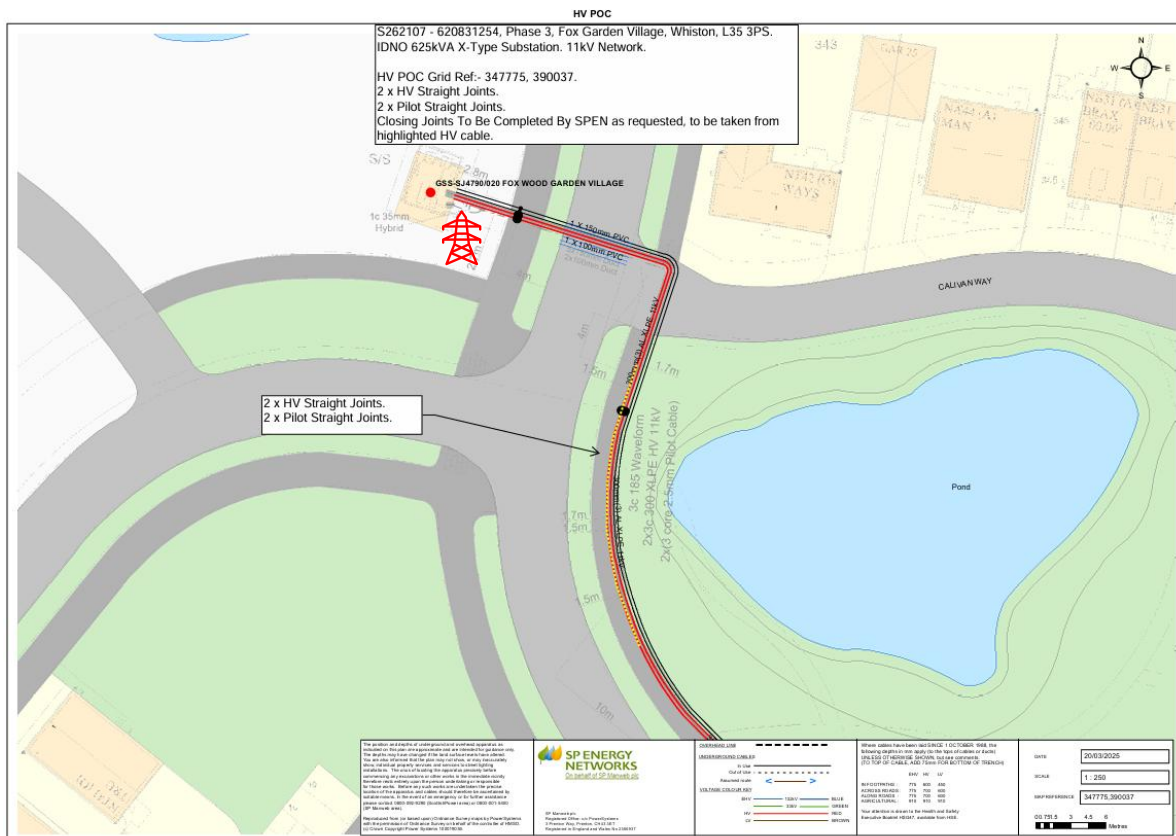
 Water POC

5.2 Electricity

5.2.1 SP Energy Networks

In order to determine the capacity of the local electricity network to service the site, an application was made to SP Energy Networks for a point of connection. A response has been received from SP Energy Networks, dated 25th March 2025, reference S262107 for a cost of £10,577.53 + VAT. The specified point of connection is from the high voltage network on Calivan Way, 400 meters from the site entrance. A secondary substation will be required onsite, allow a space of 6m x 6m to accommodate.

The below plan shows the location of the connection.

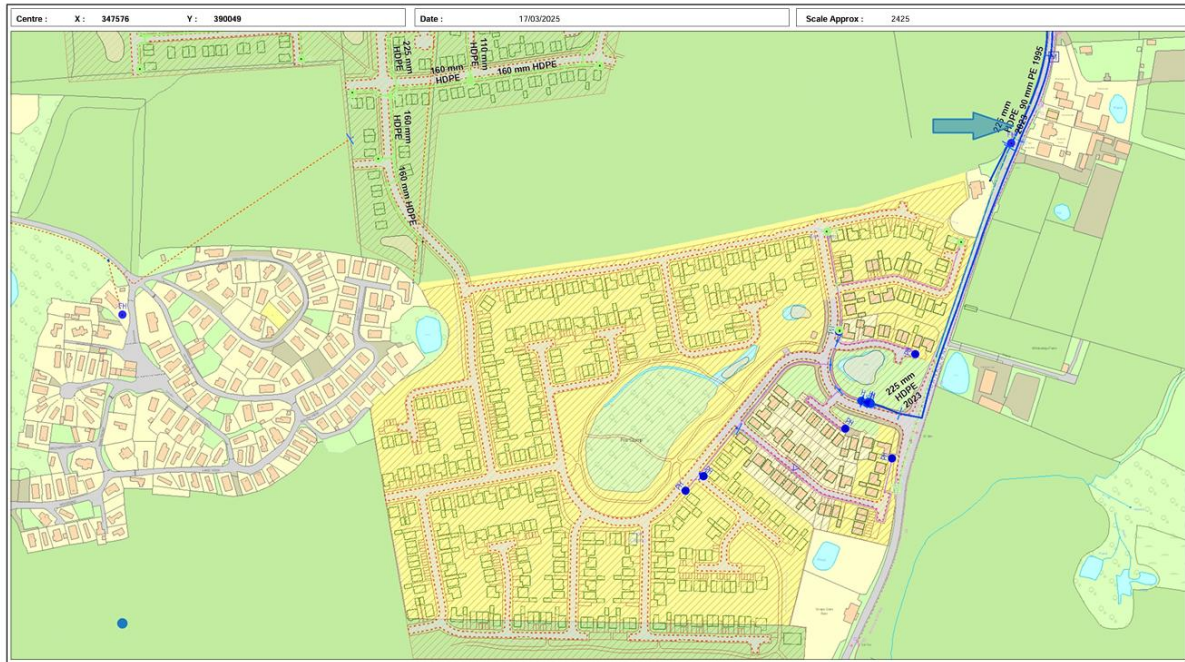


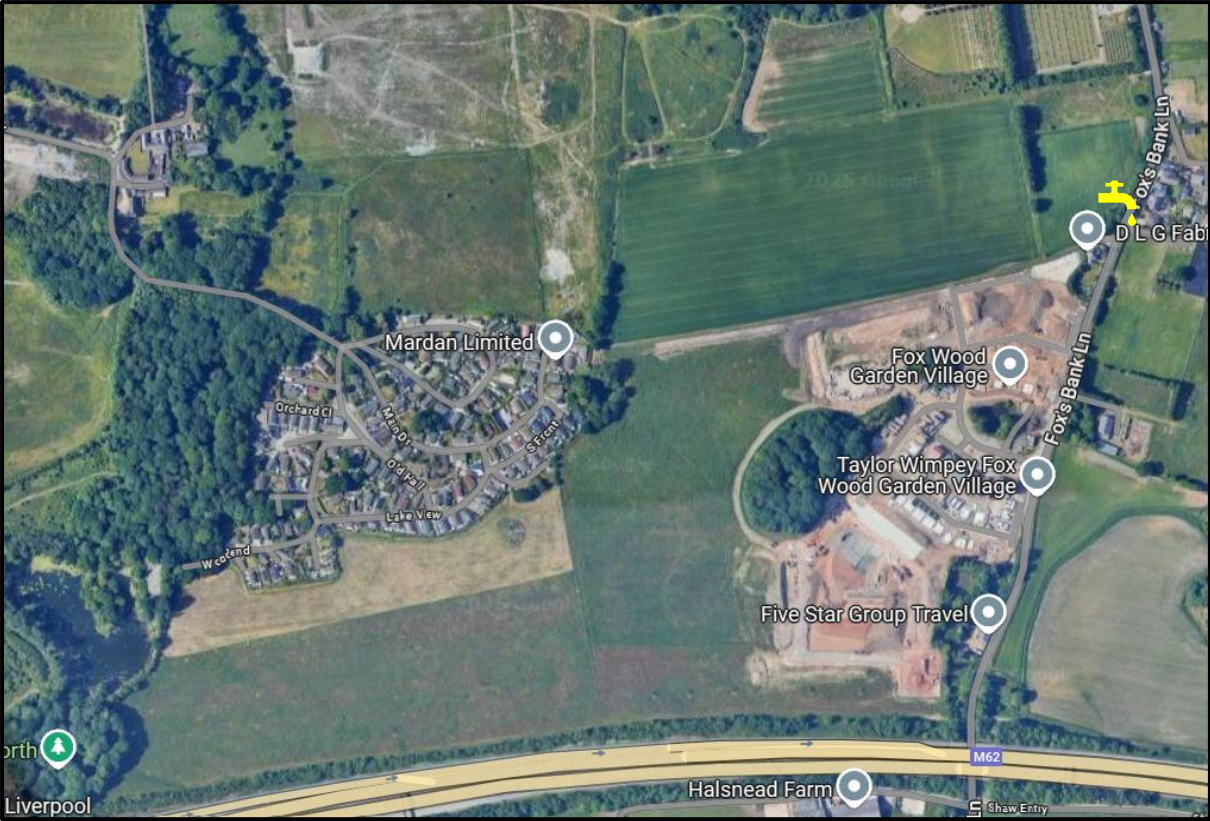
5.4 Water

5.4.1 United Utilities

In order to determine the capacity of the local water network to service the site, an application was made to United Utilities for a pre-development enquiry. A response has been received from United Utilities dated 17th March 2025, reference 07112994. The specified point of connection is from the 90mm PE water main on Fox's Bank Lane, 800m from the site entrance. United Utilities have advised that a 90mm branch connection will be required. Please allow £6,468 +VAT

The below plan shows the location of the connection.

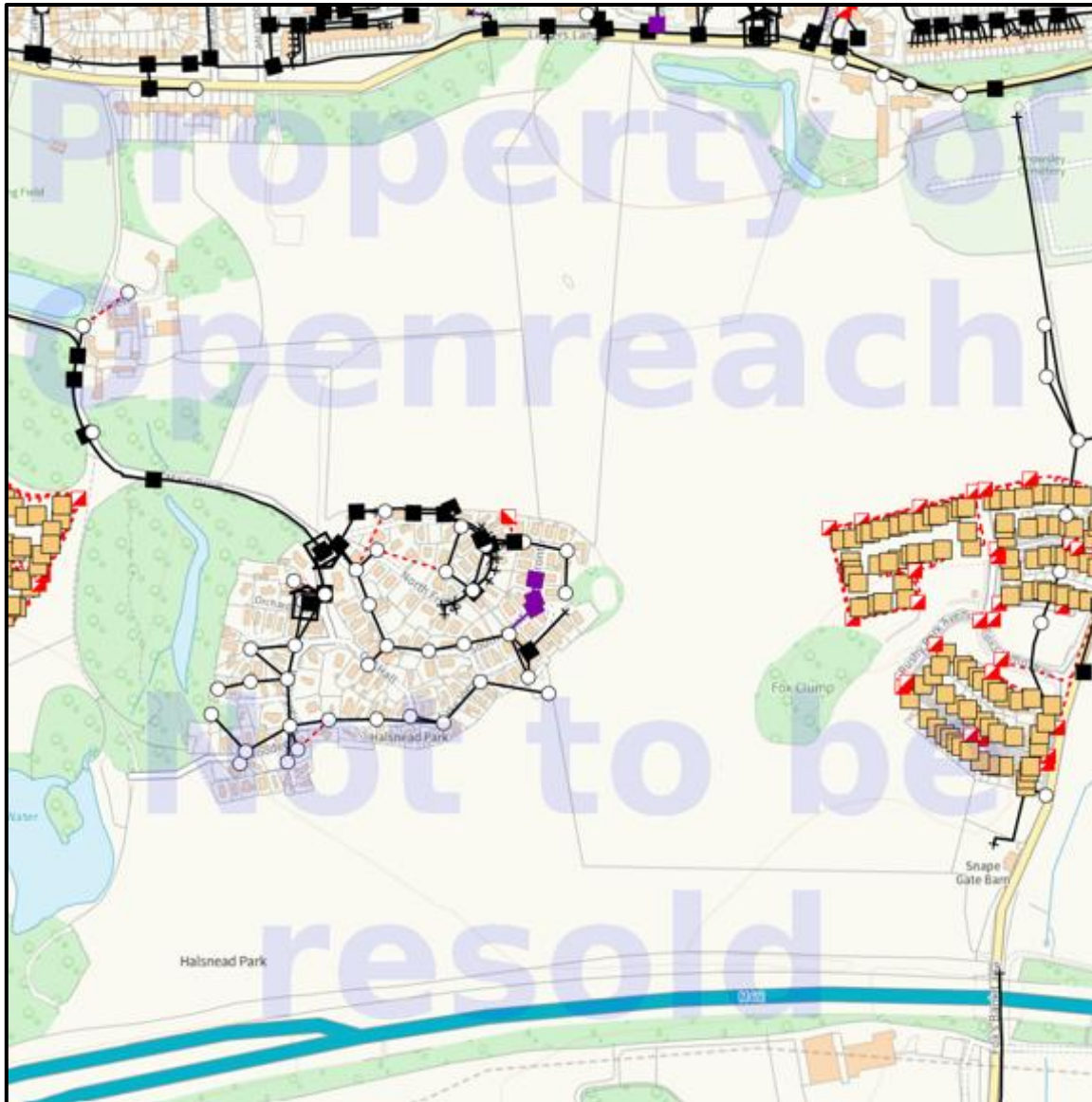




5.5 Telecoms

5.5.1 BT Openreach

BT Openreach own and operate existing telecommunications infrastructure within the vicinity of the proposed site under its rights derived from the telecommunications act. The below plan shows existing BT Openreach infrastructure records in the vicinity of the site where black denotes existing infrastructure and red denotes proposed infrastructure.



Infrastructure records show that BT Openreach has infrastructure within close proximity of the site and can be registered with BT Openreach FTTP to assist them with planning the proposed infrastructure to the development and as part of BT Openreach's 'Fibre First' Initiative. It is likely the development will be served with full Fibre to the Property infrastructure benefitting from speeds up to 1.0GBPS. BT Openreach offer free Fibre to the Property services to developments of 20 plots or more and charges for sites from 2-19 plots can be seen below.

5.5.2 Other Telecoms Providers

In addition to BT Openreach and Virgin Media, a range of alternative telecoms providers are able to provide connections to the development, utilising a connection onto the existing BT Openreach network. These providers offer a range of solutions and should be contacted directly for further details. Current prominent providers include, GTC, Grain and Liverpool City Region connect.

6 Utility Connections

6.1 Electricity, Gas, Water and Telecoms Connections - Budget

Based on the information identified in section 5, TDS has used standard rates to provide a high-level budget cost for utility connections for the site. The breakdown of this cost can be seen as follows.

Connections		
Utility	Item	Cost
Electricity	High voltage Point of Connection	£10,577.53
	400m Cable Lay to site	£100,000
	Secondary substation	£65,000
	Substation Civils	£35,000
Water	90mm PE water main Point of Connection on Fox's Bank Lane	Included in connection cost
	90mm branch connection	£6,468 + VAT
	800m Pipe Lay to site	£200,000
Electricity, Gas and Water Connections on Site	93 Number of Plots at £1800 per plot elec heated	£167,400
BT Openreach Rebate	93 Number of Houses at £140 per plot	£13,020
TOTAL BUDGET COST	£571,425.53	

7 Summary

It can be concluded from the formal responses received from the host asset owners of the gas, water and electricity infrastructure that all the main utilities are all available within the local area to serve the proposed development. These connection points are within the local road network with minimal impact on the surrounding environment.

Major reinforcement is not anticipated.

The electricity connection will be provided from a High Voltage cable approximated 400m from the site boundary and as a result a new substation will be required.

The water point of connection will be from existing distribution mains on Fox's Bank Lane, approx. 800m from the site entrance.

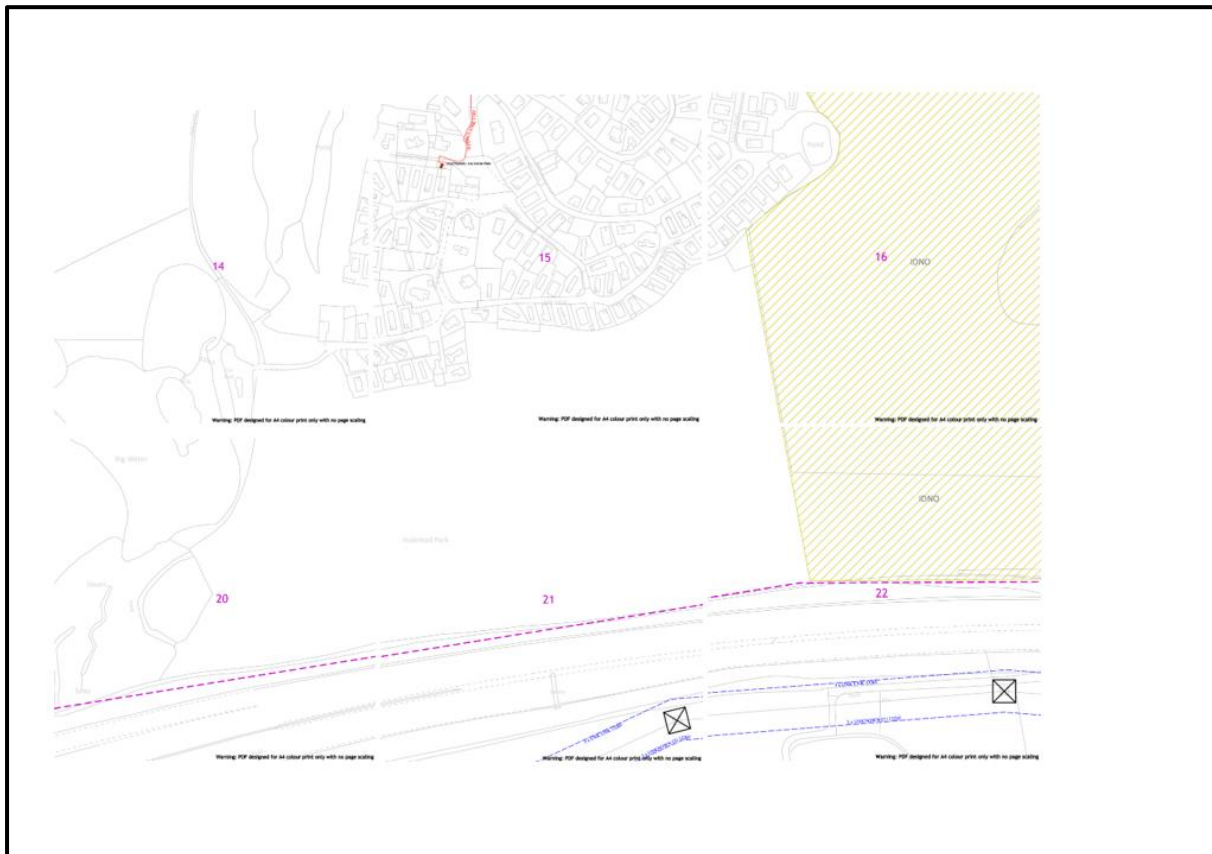
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Northern House
3A Kennerley's Lane
Wilmslow
Cheshire
SK9 5EQ

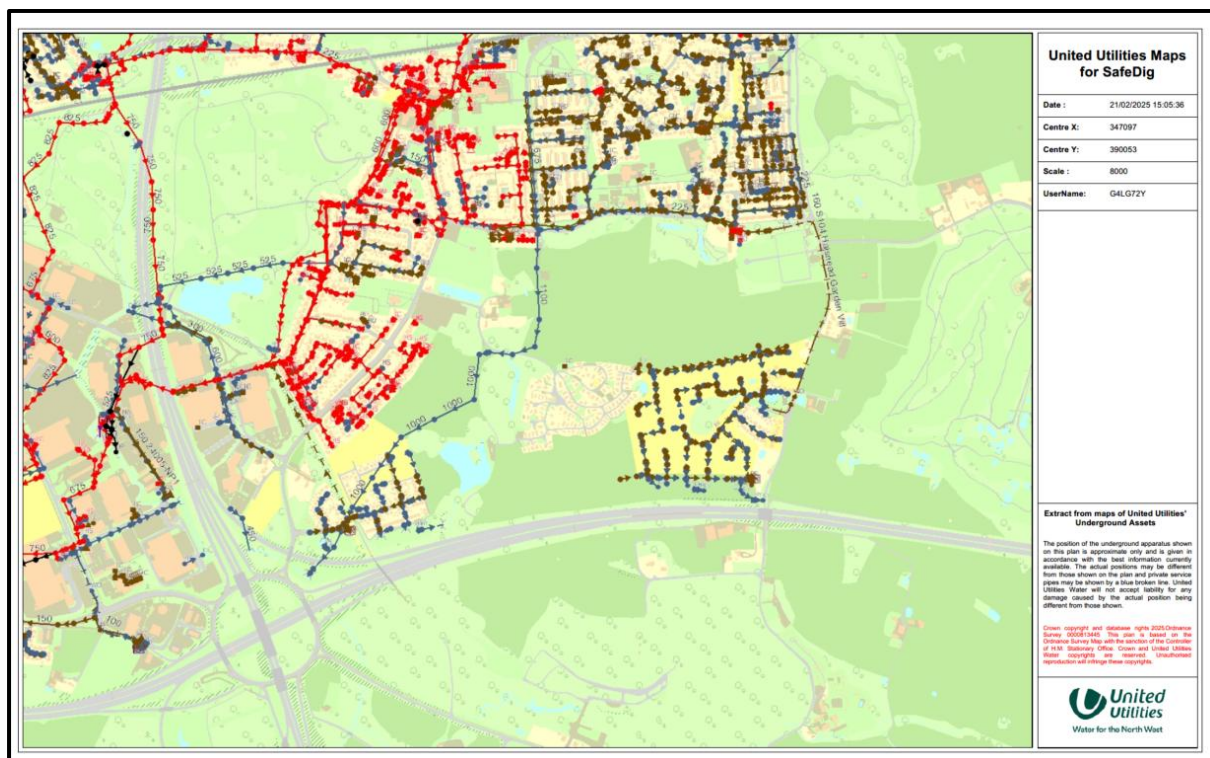
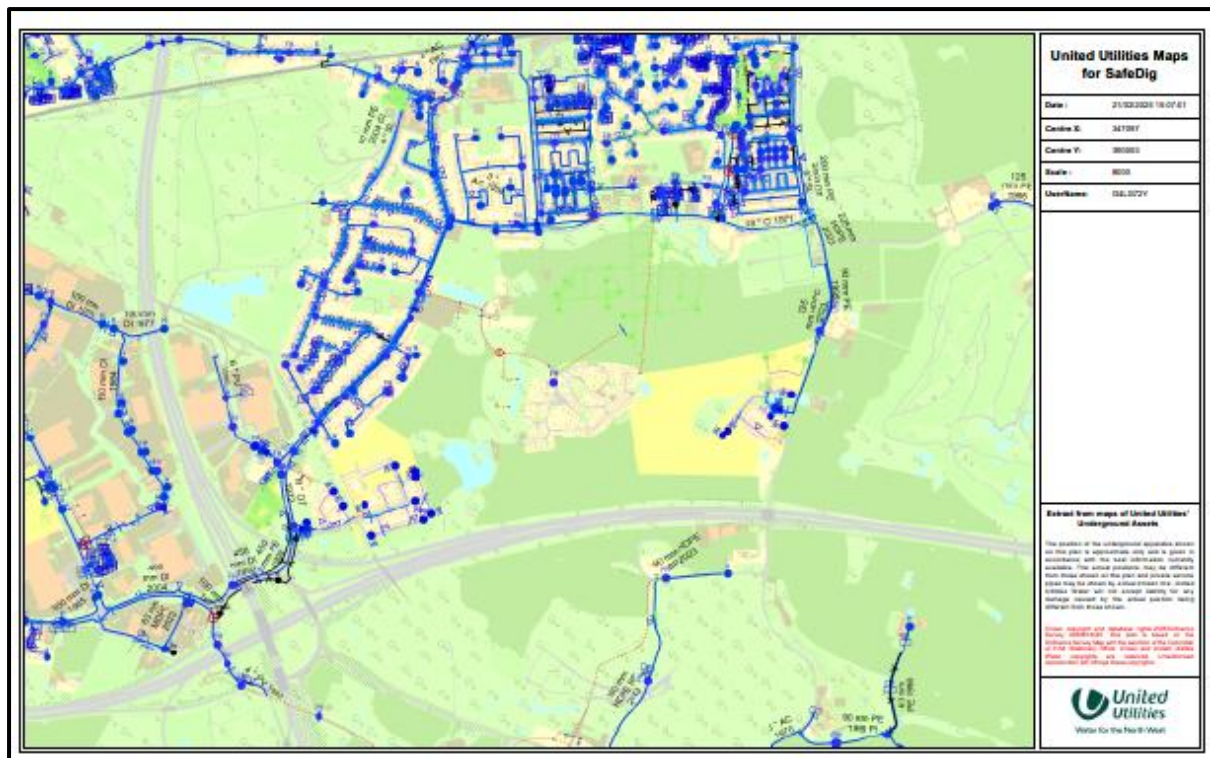
01625 462 350
northrn@t-d-s.com
www.t-d-s.com

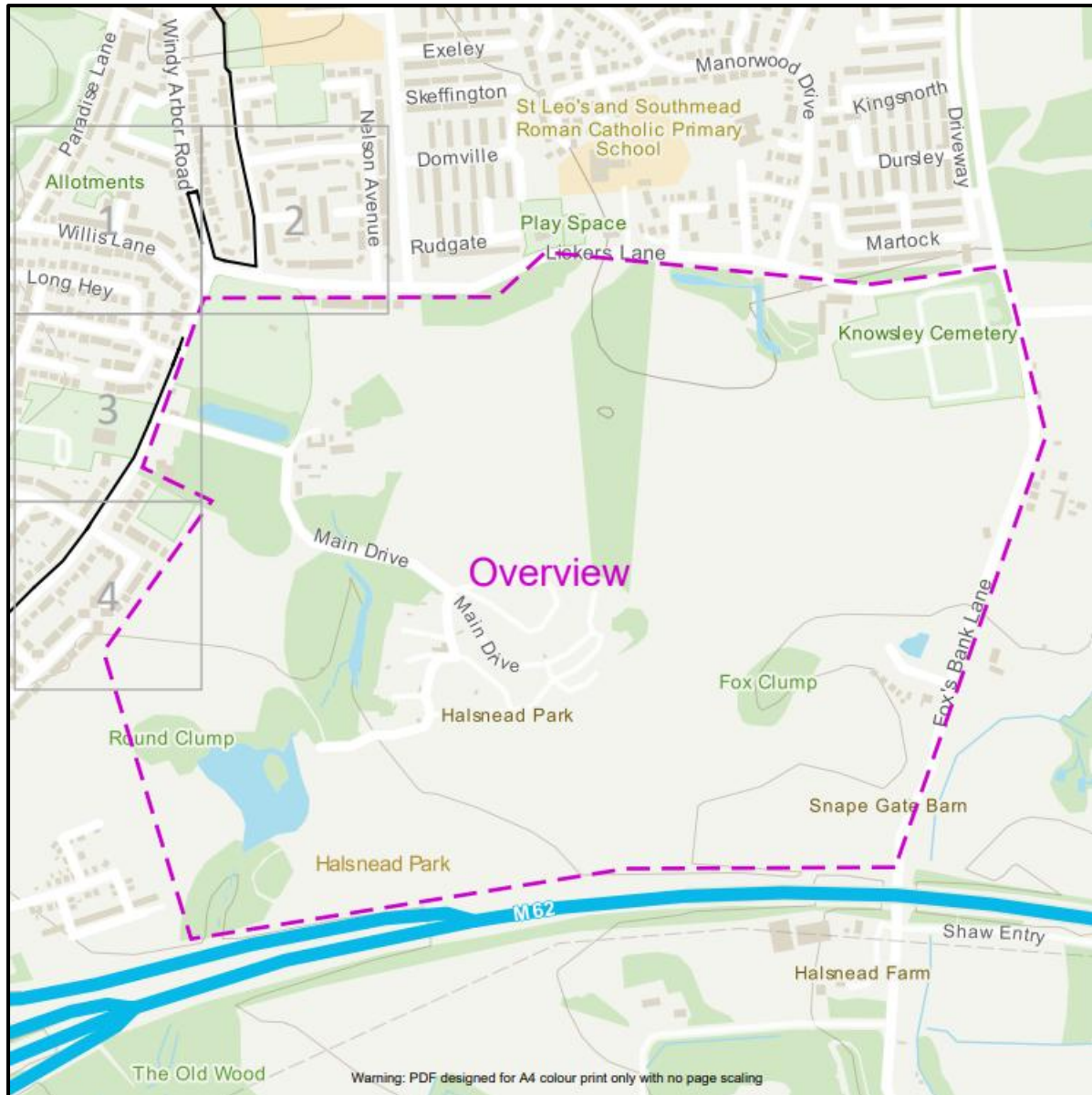


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Registered Office: Venture Court, 2 Debdale Road, Wellingborough, Northants NN8 5AA

APPENDIX 1 – Existing Infrastructure

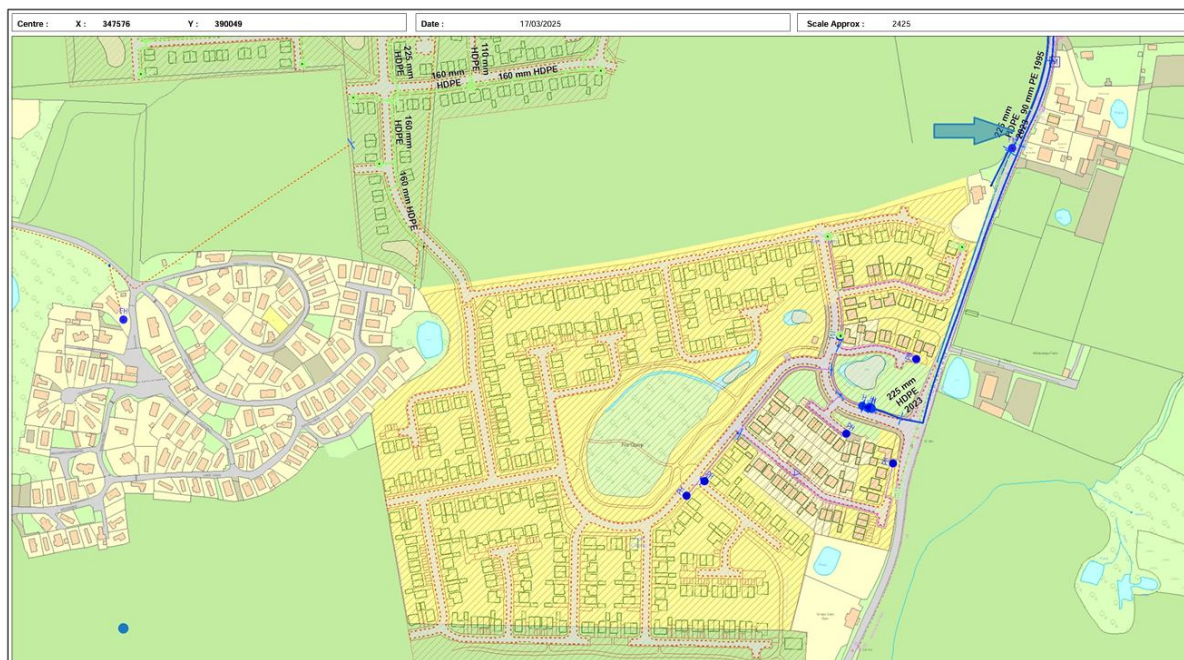
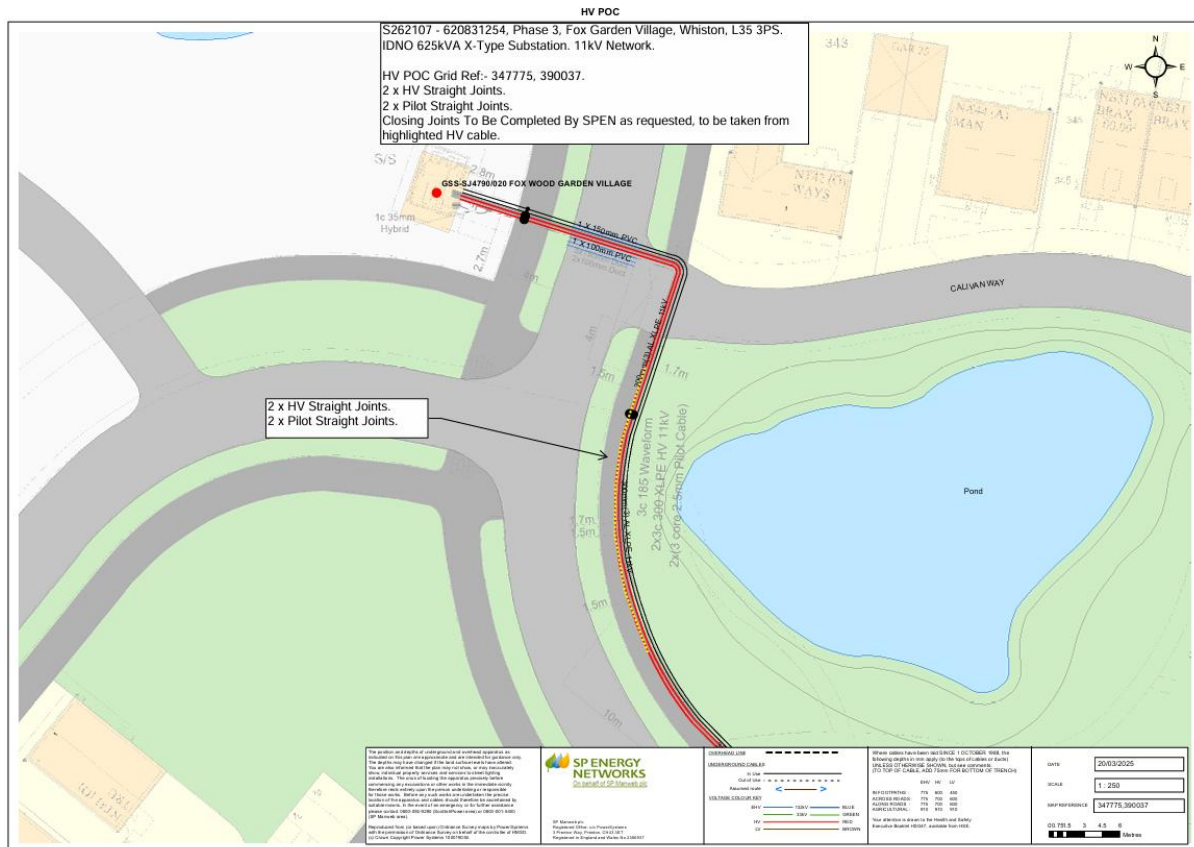




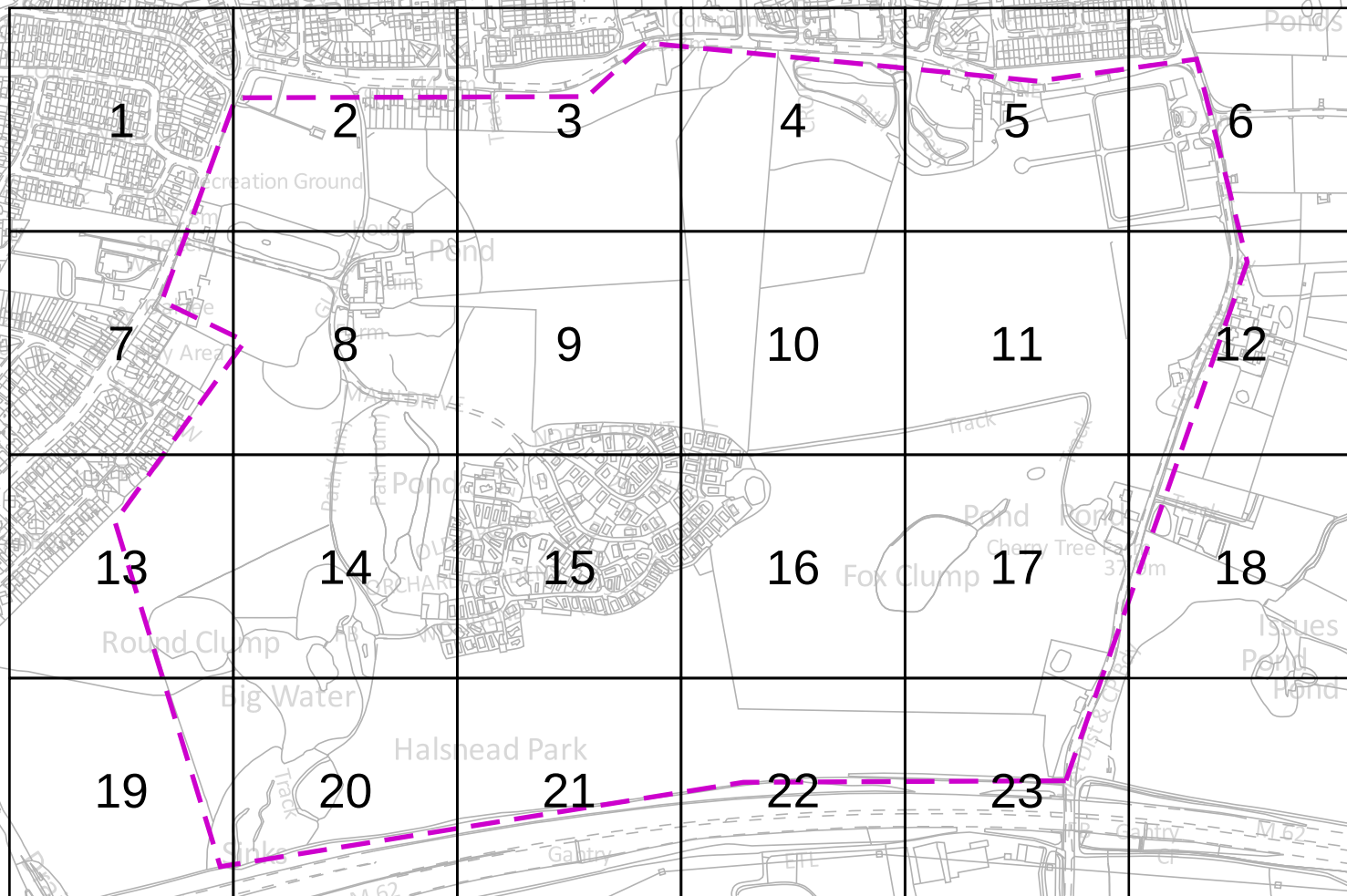


APPENDIX 2 – Diversions

APPENDIX 3 – Point of Connections



Overview Map of Worksite - No Assets Displayed



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Underground Cables
In Use —————
Out of Use
Assumed Route <—>

Overhead Line — — — — —
Warning - Shallow Cables [hatched box]

Dig Sites Area: [dashed magenta box] Line: [dashed magenta line]
LV (6kV/6.6kV)
HV (22kV/11kV)
EHV (33kV)
Trans (132kV/275kV/400kV)
Non Power Cable
Duct

IMPORTANT NOTICES

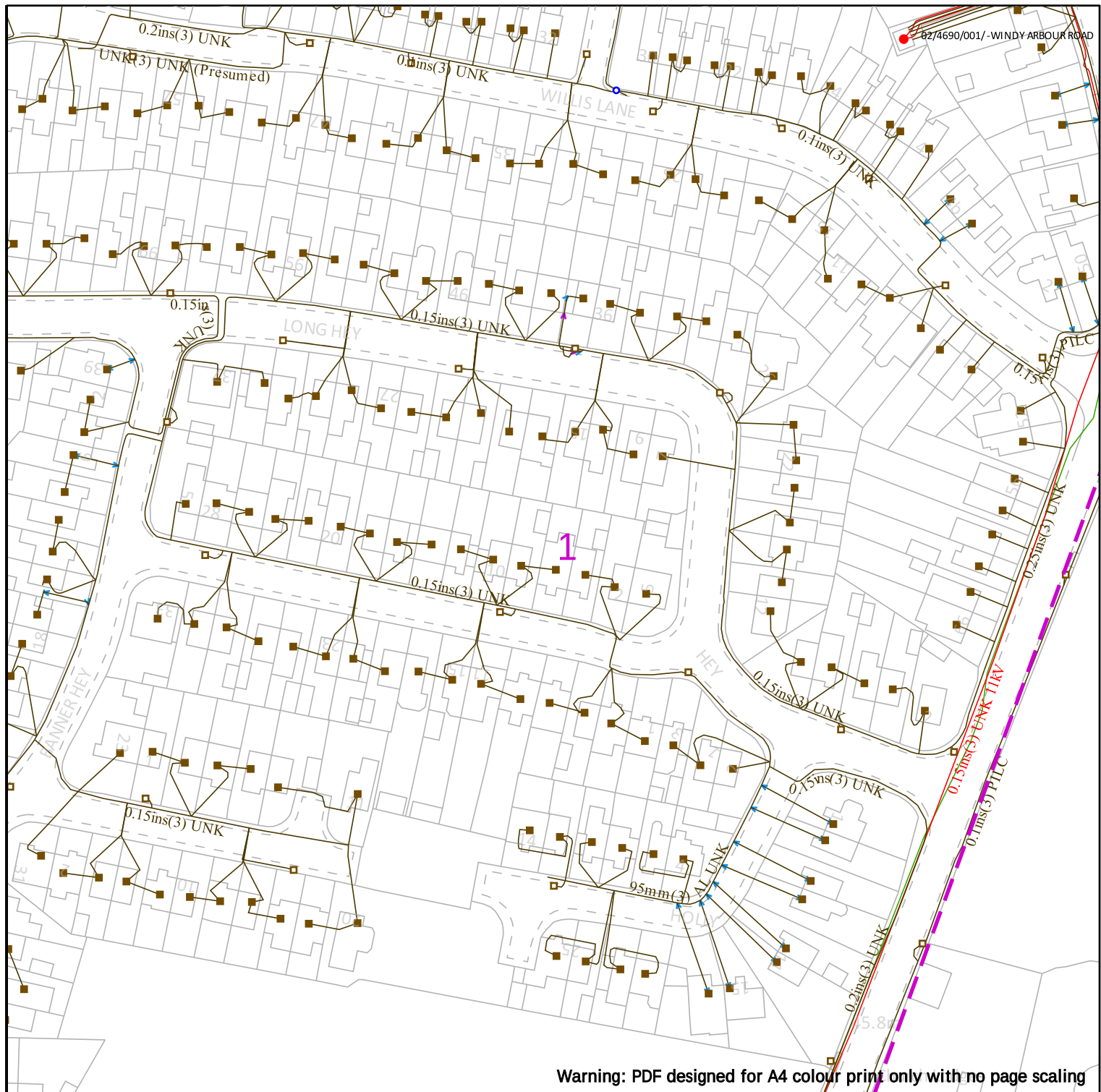
- This information shown on this plan is indicative only and its accuracy cannot be guaranteed.
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- Positions and depths of cables may have altered since being recorded. A line on a plan may represent more than one cable. Normally electric cables are 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 HS(G)47 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 GS6, 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 **0800-092-9290 (Central & Southern Scotland)** or **0800-001-5400 (Merseyside, Cheshire & North Wales)** or by dialling **105**
- It is your responsibility to ensure this information is provided to all persons working near our plant.

Date Requested: 21/02/2025
Job Reference: 36397196
Site Location: 347350 390118
Requested by: Ms Natalie Morris

Your Scheme/Reference: TWNW Whiston

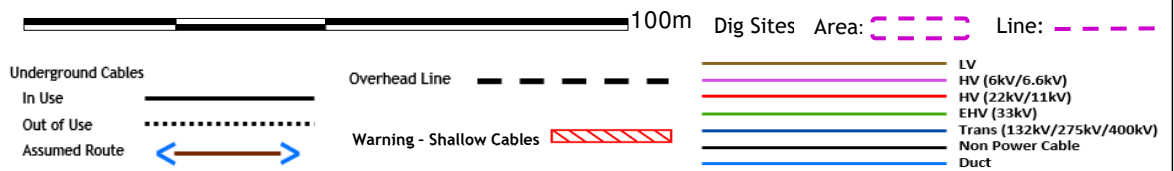
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 Job Reference: 36397196
 Site Location: 347350 390118
 Requested by: Ms Natalie Morris
 Your Scheme/Reference: TWNW Whiston

Scale: 1:1250 (When plotted at A4)

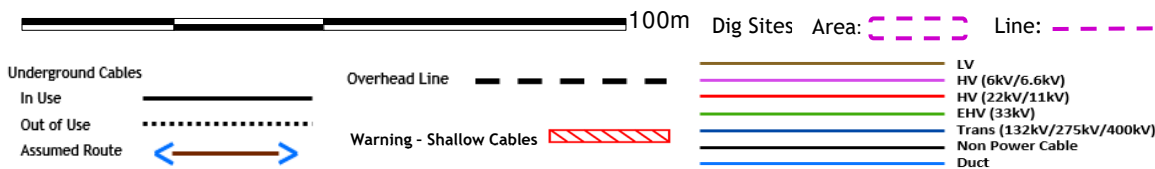


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- Any works that fall within 5m of any 132kV or Transmission cables, or within 15m of any 132kV or Transmission OHL's, please contact our General Enquiries Team **0845 273 4444 / 0330 10 10 444** for further safety advice.
- In the event of an emergency or for further assistance contact **0800-092-9290 (Central & Southern Scotland)** or **0800-001-5400 (Merseyside, Cheshire & North Wales)** or by dialling **105**
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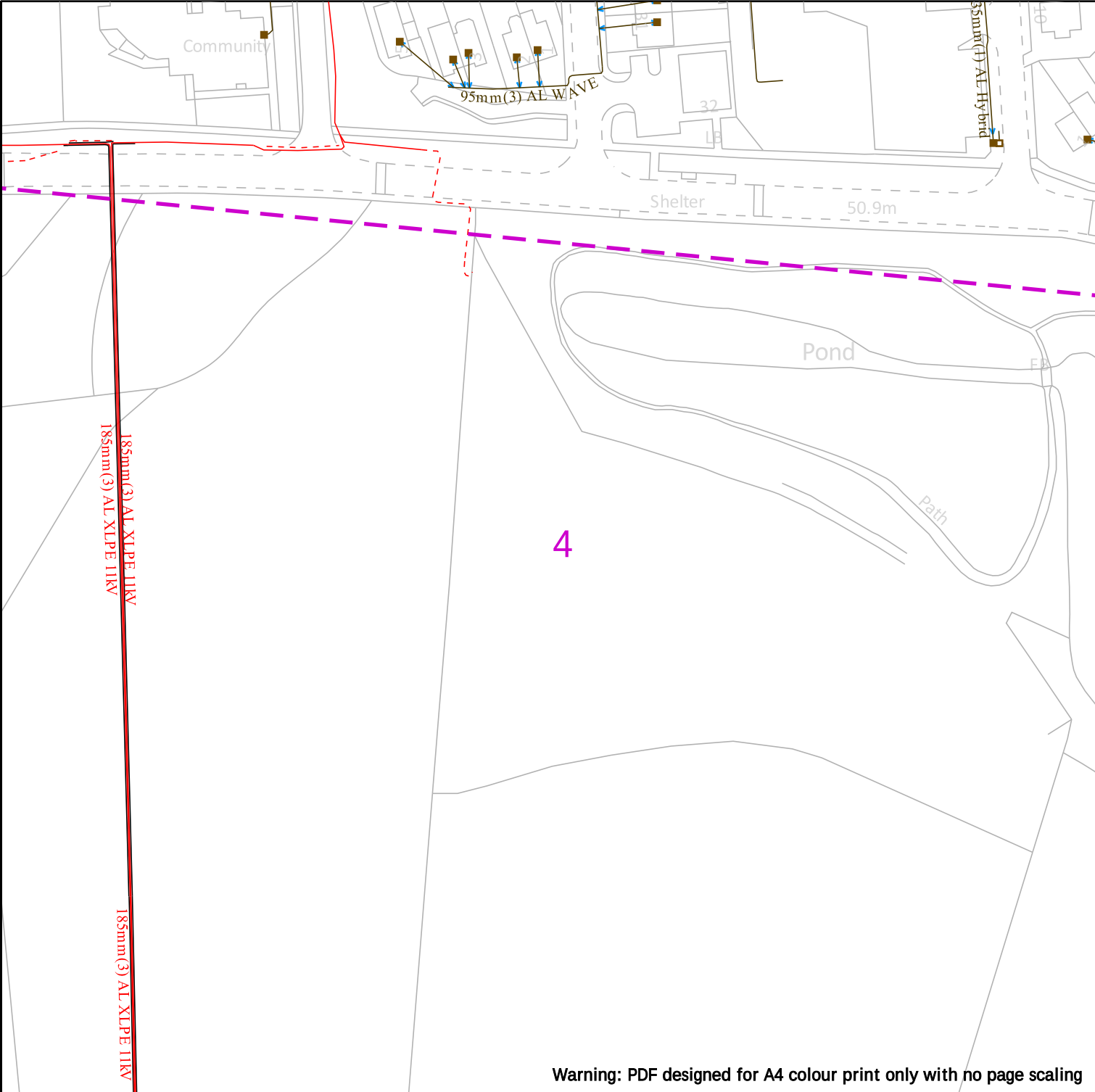
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- Any works that fall within 5m of any 132kv or Transmission cables, or within 15m of any 132kv or Transmission OHL's, please contact our General Enquiries Team **0845 273 4444 / 0330 10 10 444** for further safety advice.
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Site Location: 347350 390118
Requested by: Ms Natalie Morris

Your Scheme/Reference: TWNW Whiston

Scale: 1:1250 (When plotted at A4)

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Requested by: Ms Natalie Morris
Your Scheme/Reference: TWNW Whiston

Scale: 1:1250 (When plotted at A4)

Underground Cables
In Use: Solid line
Out of Use: Dotted line
Assumed Route: Blue arrow

Overhead Line: Dashed line
Warning - Shallow Cables: Red hatched box

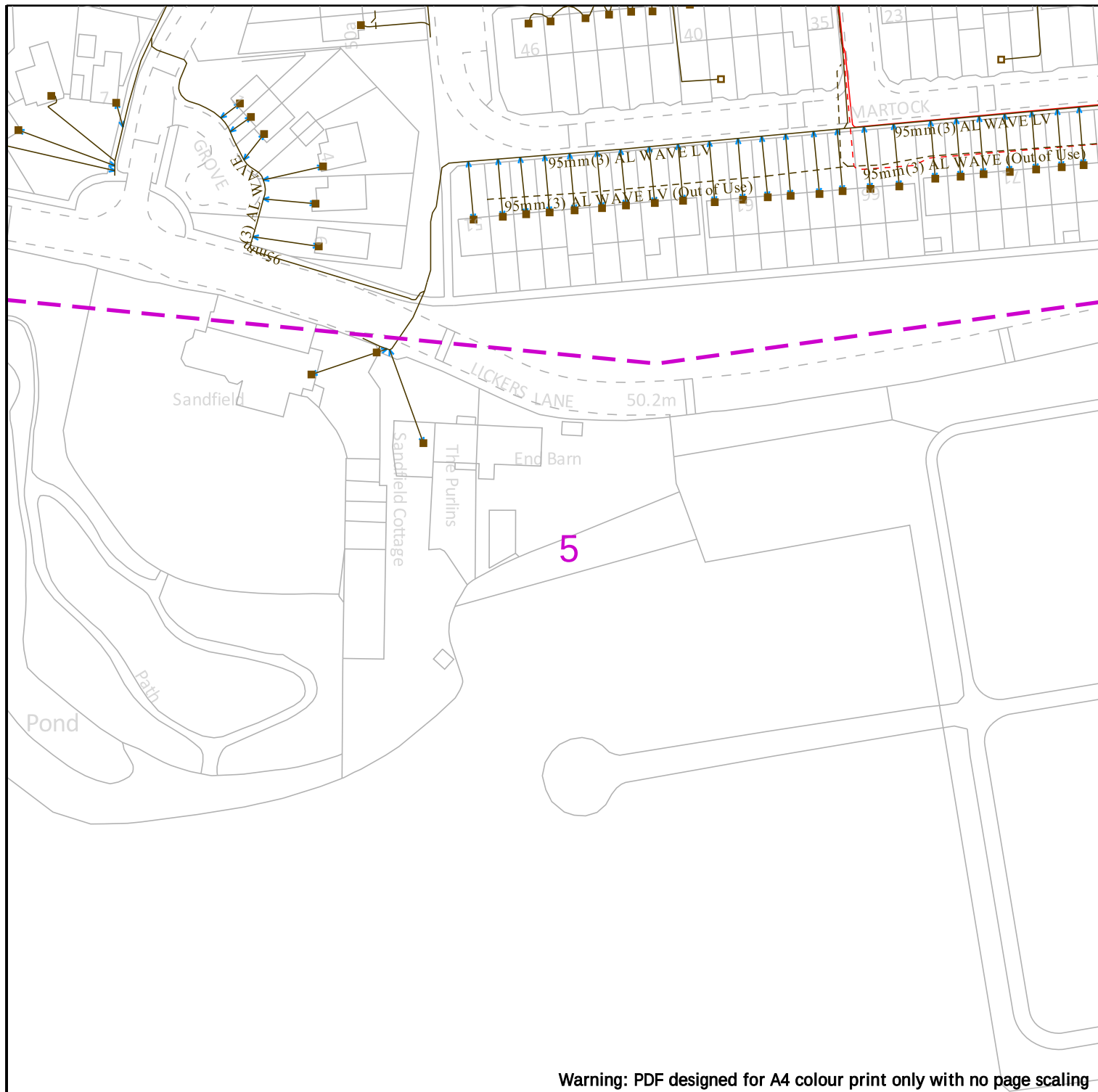
Dig Sites Area: Pink dashed box
Line: Purple dashed line

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

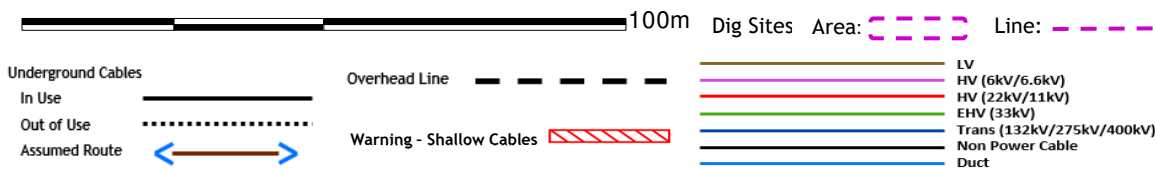
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- Where overhead lines cross your site, you must comply with the requirements of Health & Safety Executive guidance as laid down in GS6, Avoidance of Danger from Overhead Electric Lines.
- Any works that fall within 5m of any 132kV or Transmission 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.
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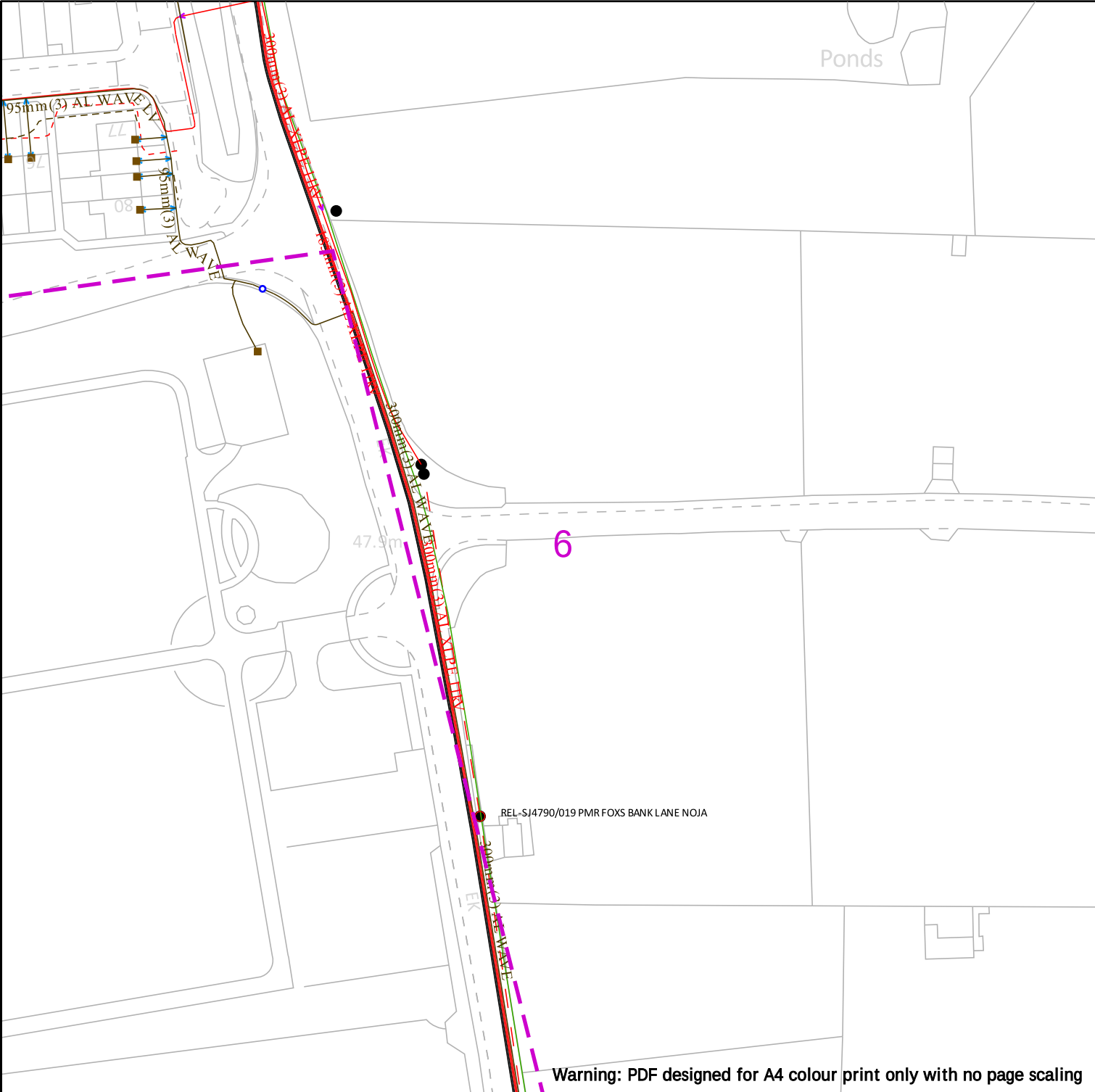
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Job Reference: 36397196
Site Location: 347350 390118
Requested by: Ms Natalie Morris
Your Scheme/Reference: TWNW Whiston

Scale: 1:1250 (When plotted at A4)

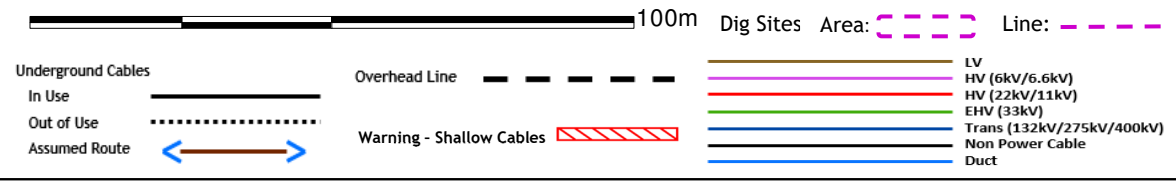
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Date Requested: 21/02/2025
Job Reference: 36397196
Site Location: 347350 390118
Requested by: Ms Natalie Morris

Your Scheme/Reference: TWNW Whiston

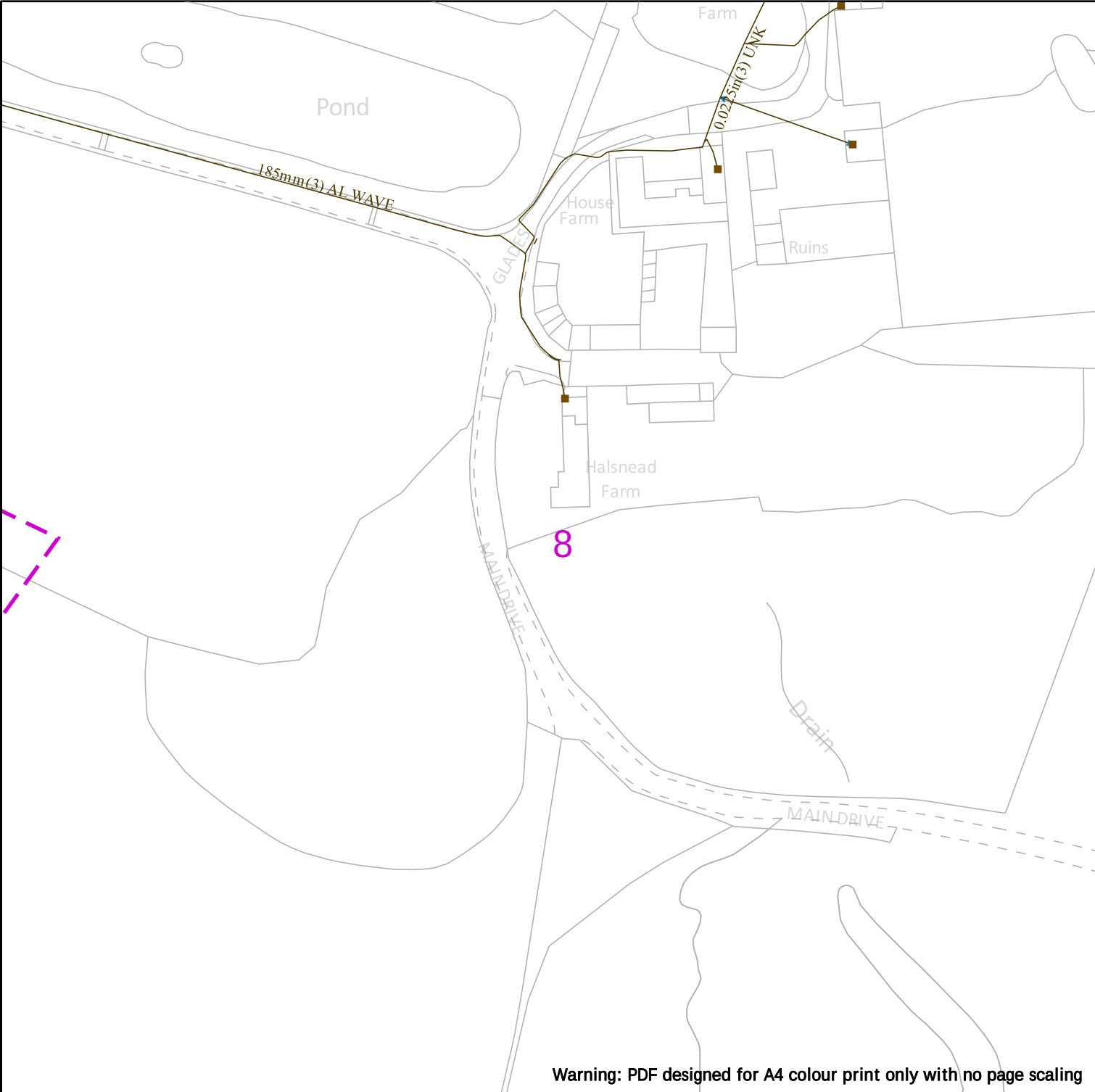
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-
- Legend for the map:
- Scale:** 100m
 - Dig Sites:** Indicated by dashed purple lines.
 - Area:** Indicated by a dashed purple rectangle.
 - Line:** Indicated by a dashed purple line.
 - Underground Cables:**
 - In Use:** Solid black line.
 - Out of Use:** Dotted black line.
 - Assumed Route:** Solid black line with blue arrows at both ends.
 - Overhead Line:** Solid black line with cross-ticks.
 - Warning - Shallow Cables:** Red hatched rectangle.
 - Cable Types:**
 - LV (Low Voltage): Solid brown line.
 - HV (6kV/6.6kV): Solid purple line.
 - HV (22kV/11kV): Solid red line.
 - EHV (33kV): Solid green line.
 - Trans (132kV/275kV/400kV): Solid blue line.
 - Non Power Cable: Solid black line.
 - Duct: Solid black line.





Date Requested: 21/02/2025
Job Reference: 36397196
Site Location: 347350 390118
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Your Scheme/Reference: TWNW Whiston

Underground Cables

In Use	
Out of Use	
Assumed Route	

Overhead Line

Warning - Shallow Cables

Dig Sites

Area:

Line:

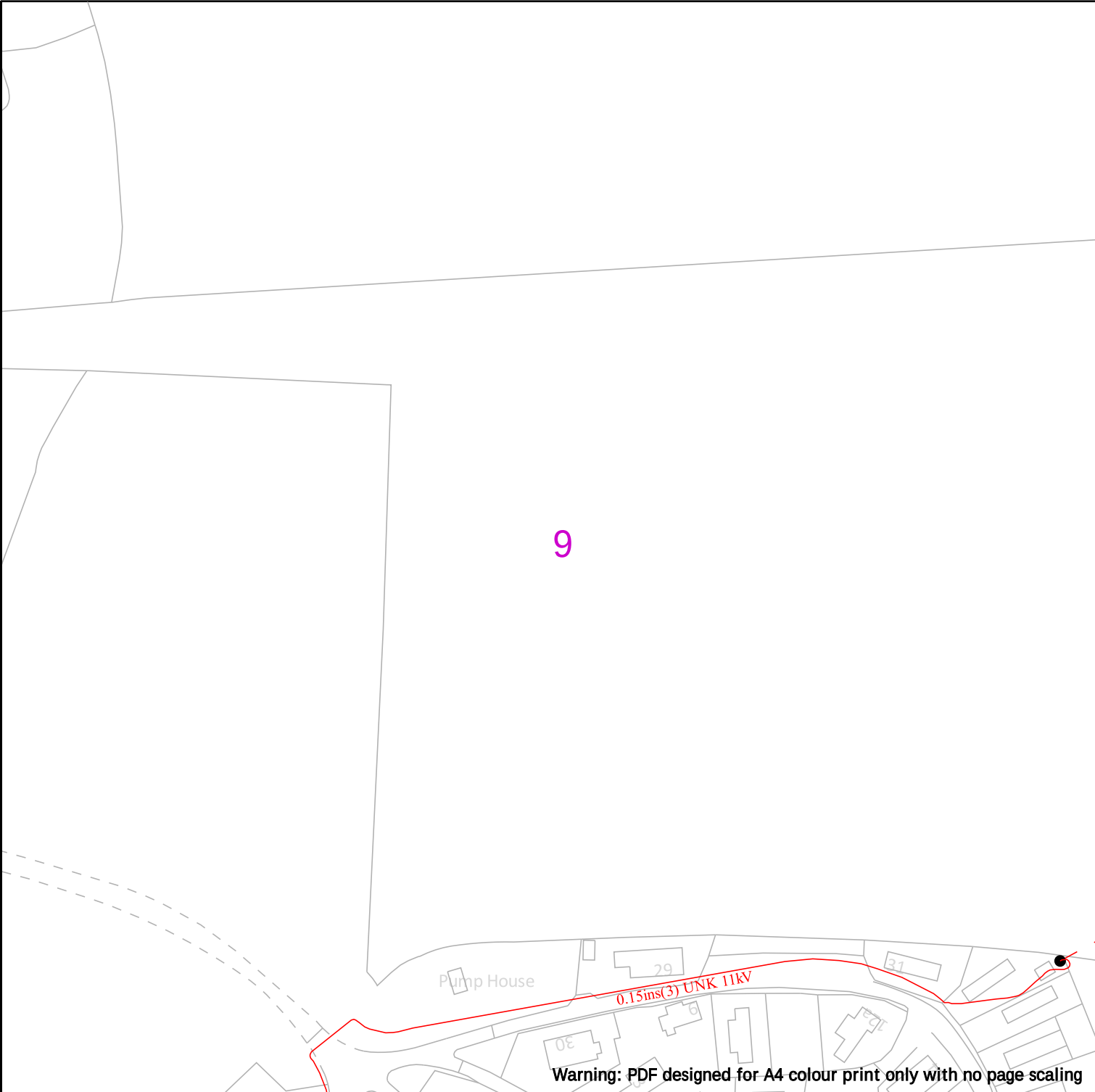
	LV
	HV (6kV/6.6kV)
	HV (22kV/11kV)
	EHV (33kV)
	Trans (132kV/275kV/400kV)
	Non Power Cable
	Duct

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SP ENERGY

NETWORKS

Date Requested: 21/02/2025

Job Reference: 36397196

Site Location: 347350 390118

Requested by: Ms Natalie Morris

Your Scheme/Reference: TWNW Whiston

Scale: 1:1250 (When plotted at A4)

100m

Dig Sites

Area: 

Line: 

Underground Cables

In Use 

Out of Use 

Assumed Route 

Overhead Line 

Warning - Shallow Cables 

LV (6kV/6.6kV)

HV (22kV/11kV)

EHV (33kV)

Trans (132kV/275kV/400kV)

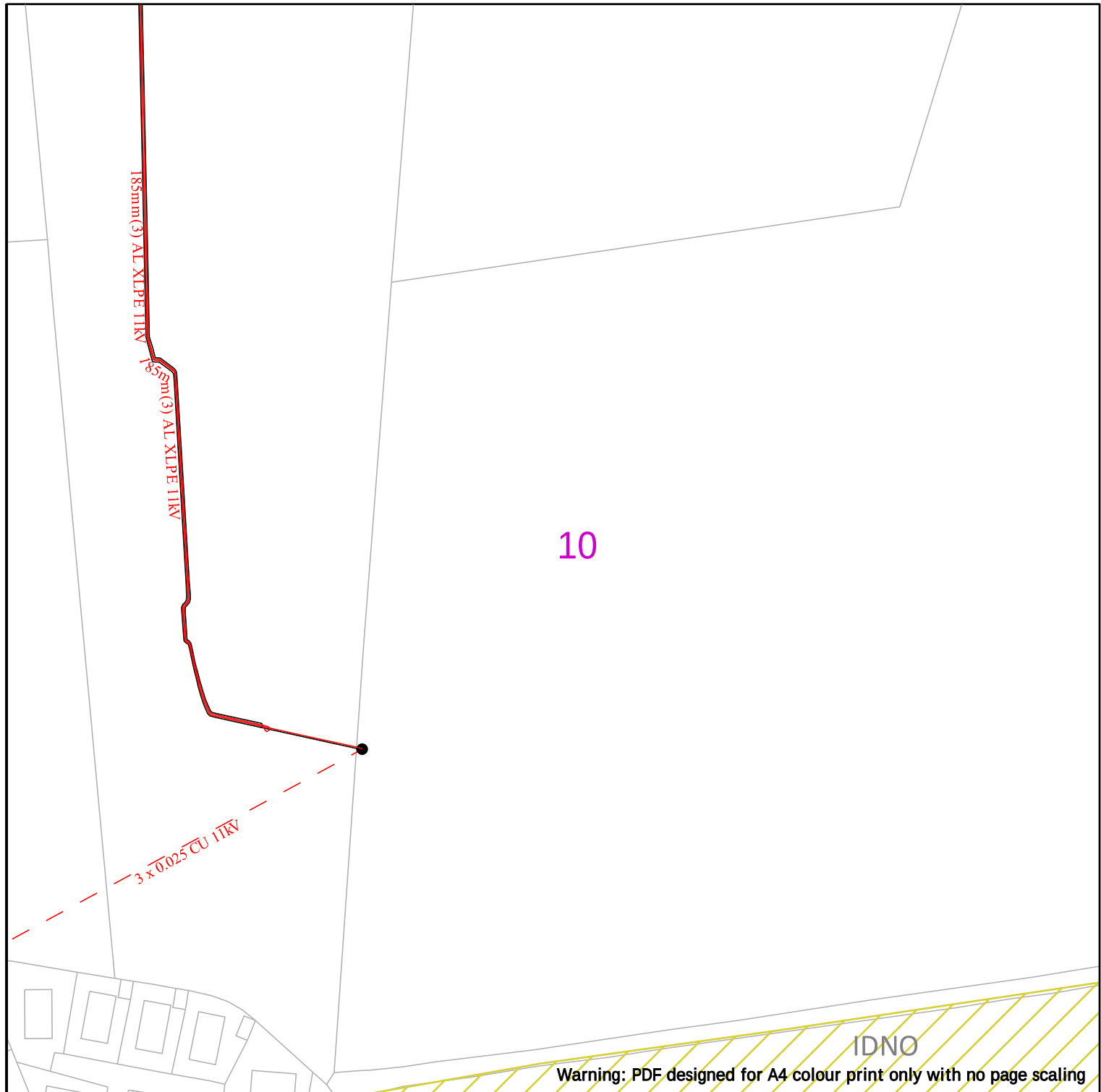
Non Power Cable

Duct

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**SP ENERGY
NETWORKS**

Date Requested: 21/02/2025
Job Reference: 36397196
Site Location: 347350 390118
Requested by: Ms Natalie Morris

Your Scheme/Reference: TWNW
Whiston

Scale: 1:1250 (When plotted at A4)



Dig Sites Area:  Line: 

Underground Cables
In Use 
Out of Use 
Assumed Route 

Overhead Line 
Warning - Shallow Cables 

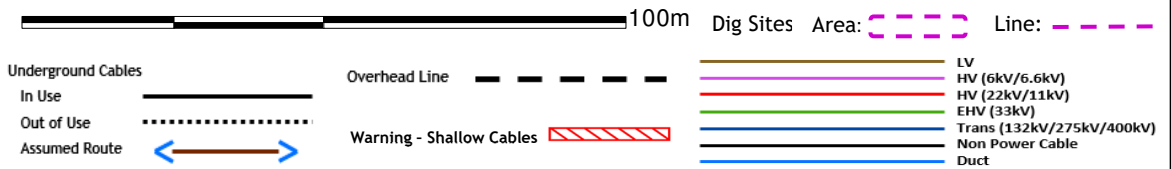
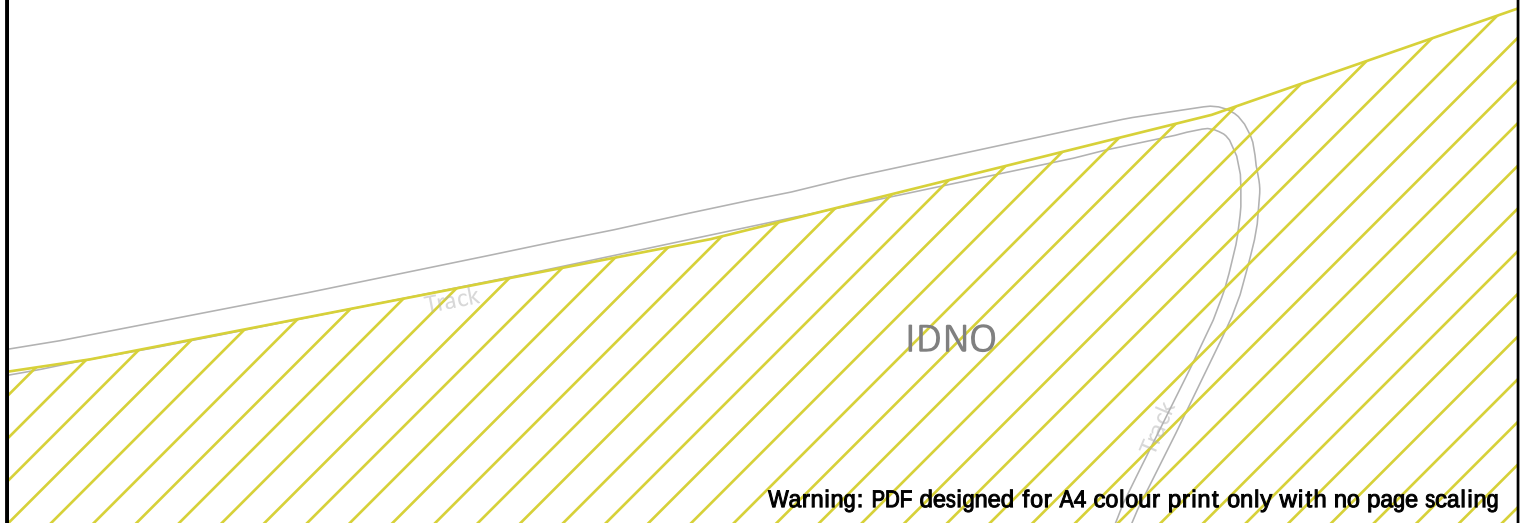


LV (6kV/6.6kV)
HV (22kV/11kV)
EHV (33kV)
Trans (132kV/275kV/400kV)
Non Power Cable
Duct

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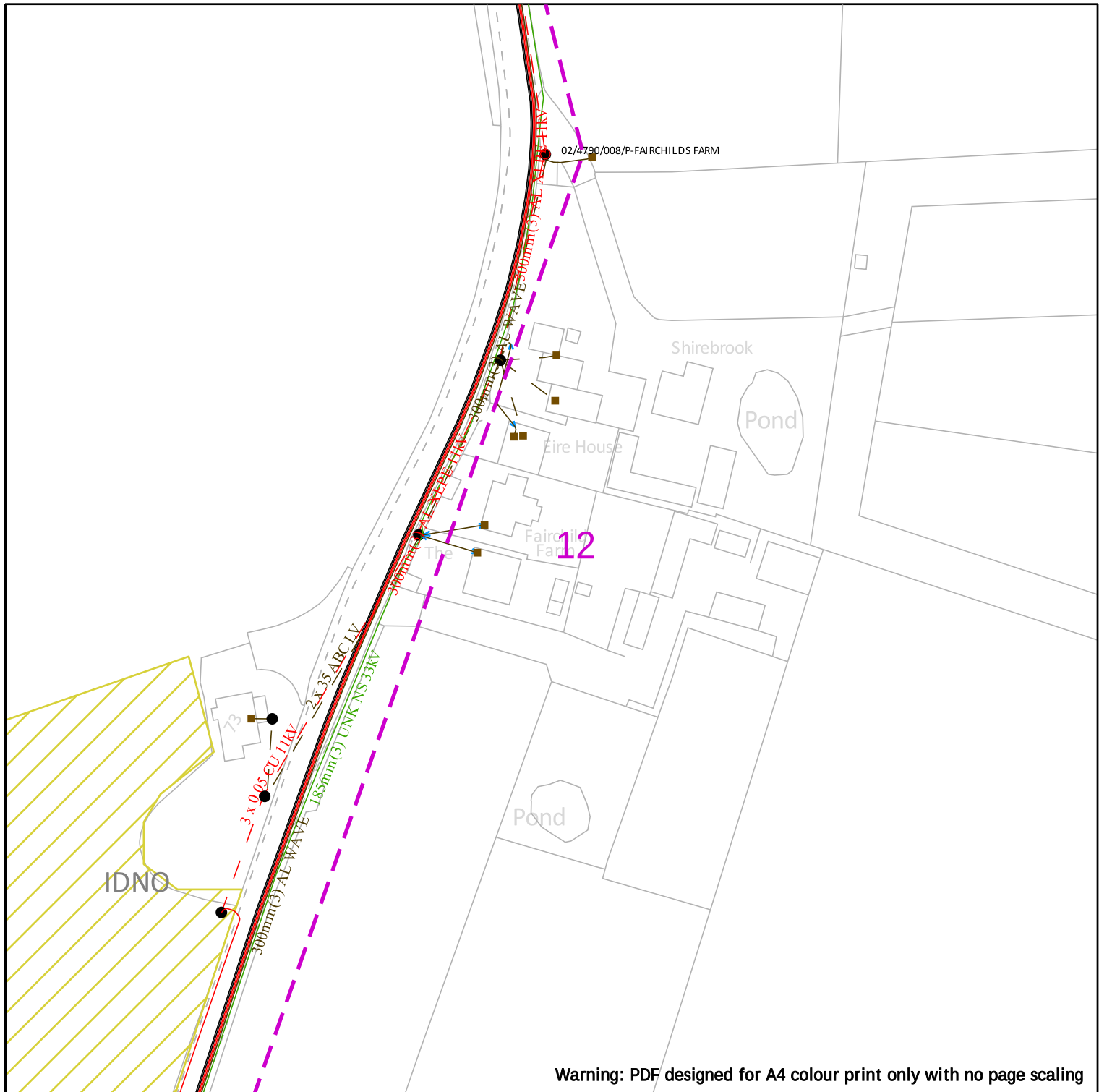


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Your Scheme/Reference: TWNW
Whiston





Date Requested: 21/02/2025
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Your Scheme/Reference: TWNW Whiston

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100m Dig Sites Area:  Line: 

Underground Cables	Overhead Line	 LV
In Use 	 HV (6kV/6.6kV)	 HV (22kV/11kV)
Out of Use 	 Warning - Shallow Cables	 EHV (33kV)
Assumed Route 		 Trans (132kV/275kV/400kV)
		 Non Power Cable
		 Duct

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Underground Cables

In Use	
Out of Use	
Assumed Route	

Overhead Line

Warning - Shallow Cables

Dig Sites **Area:** **Line:**

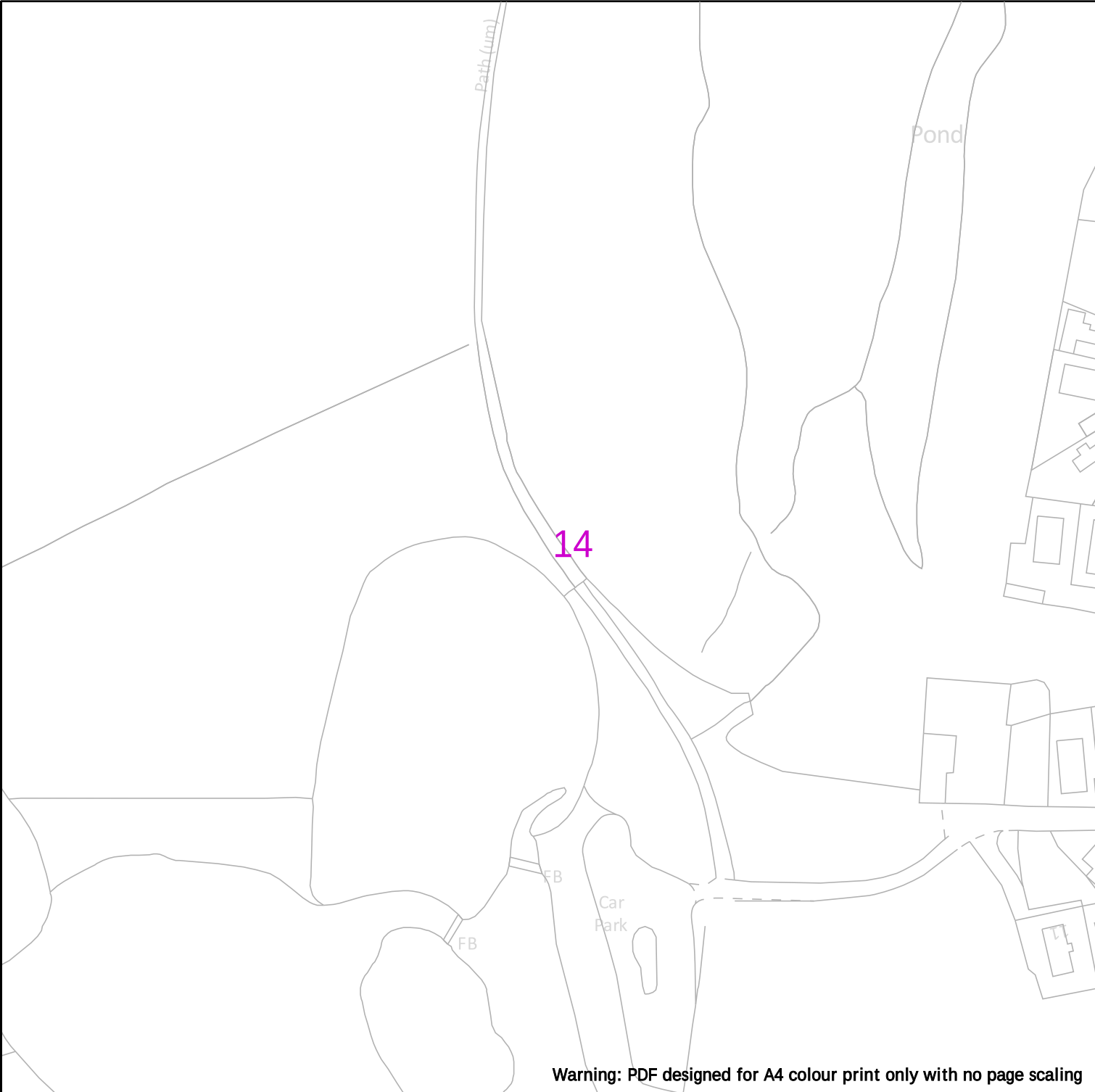
	LV (6kV/6.6kV)
	HV (22kV/11kV)
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Underground Cables

In Use: 

Out of Use: 

Assumed Route: 

Overhead Line 

Warning - Shallow Cables 

Dig Sites  **Area:**  **Line:** 

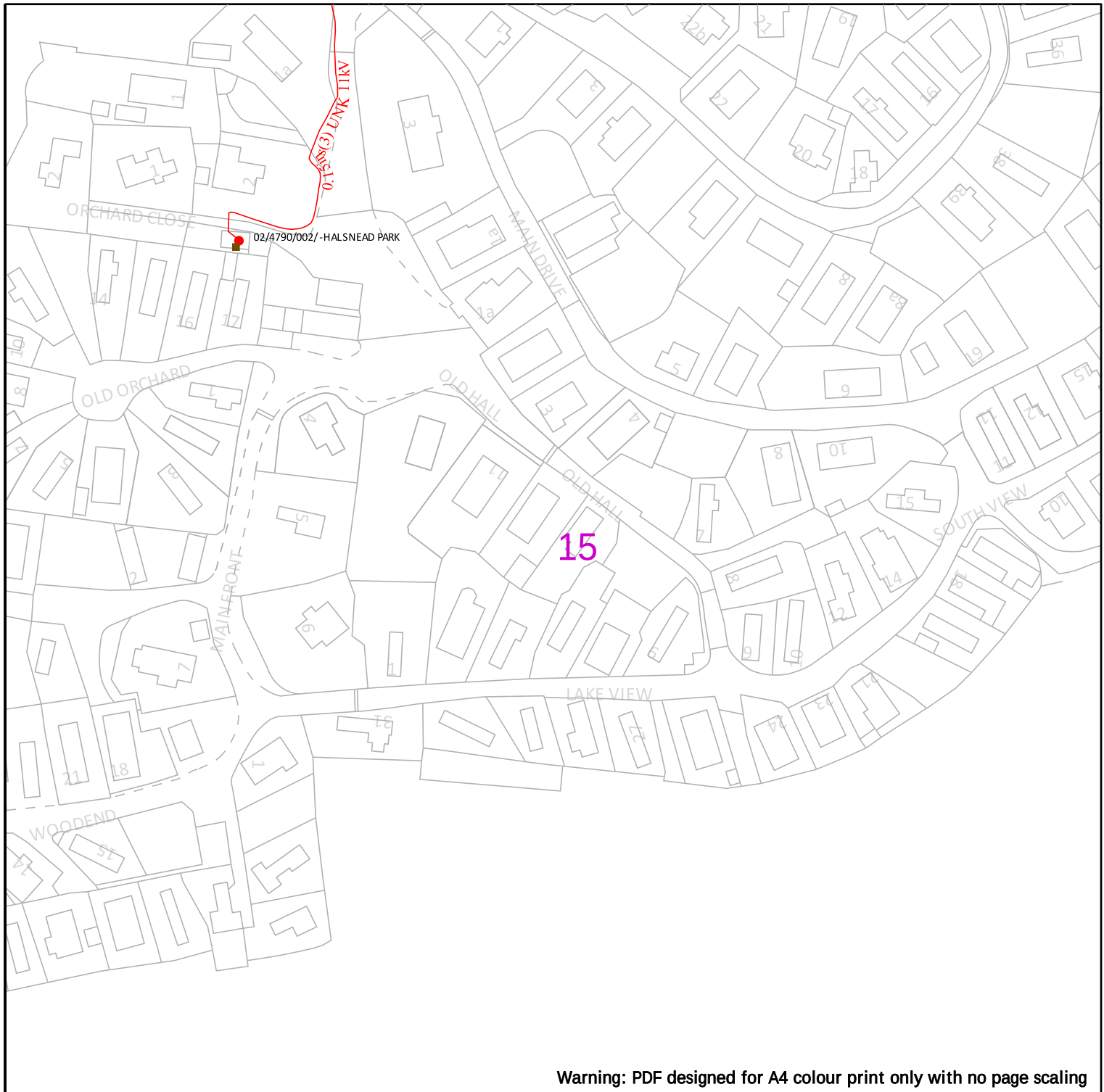
Legend:

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

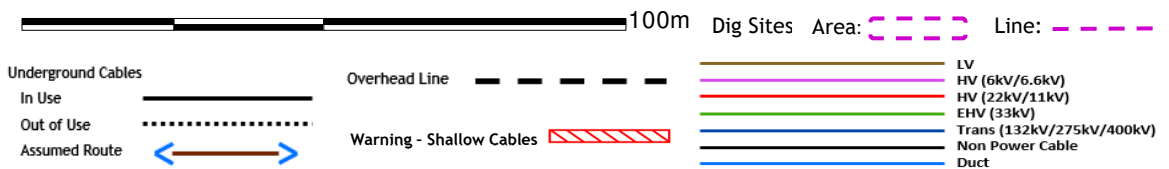
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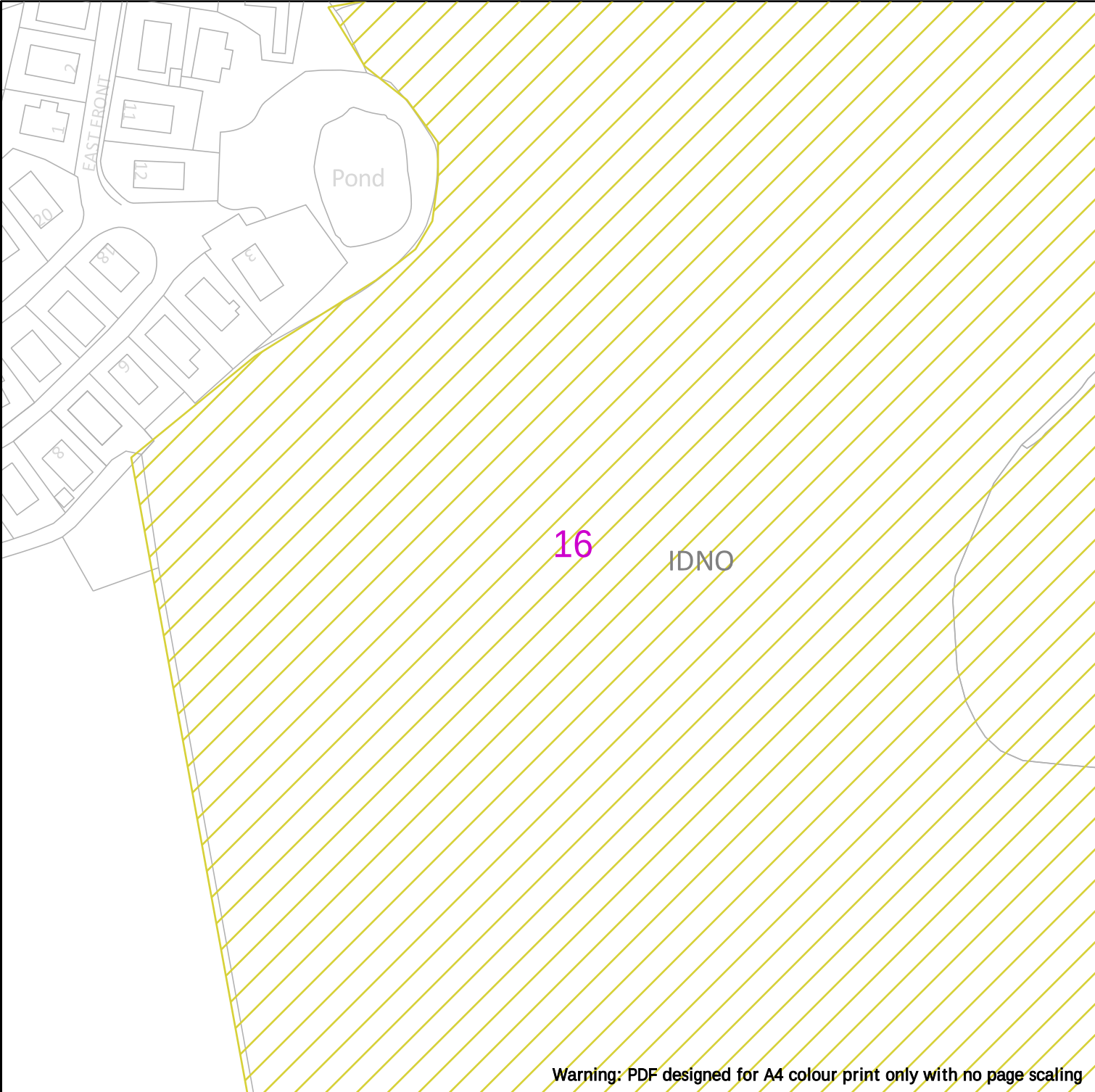
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SP ENERGY

NETWORKS

Date Requested: 21/02/2025

Job Reference: 36397196

Site Location: 347350 390118

Requested by: Ms Natalie Morris

Your Scheme/Reference: TWNW Whiston

Underground Cables

In Use

Out of Use

Assumed Route

100m

Dig Sites

Area: 

Line: 

Overhead Line

Warning - Shallow Cables

LV

HV (6kV/6.6kV)

HV (22kV/11kV)

EHV (33kV)

Trans (132kV/275kV/400kV)

Non Power Cable

Duct

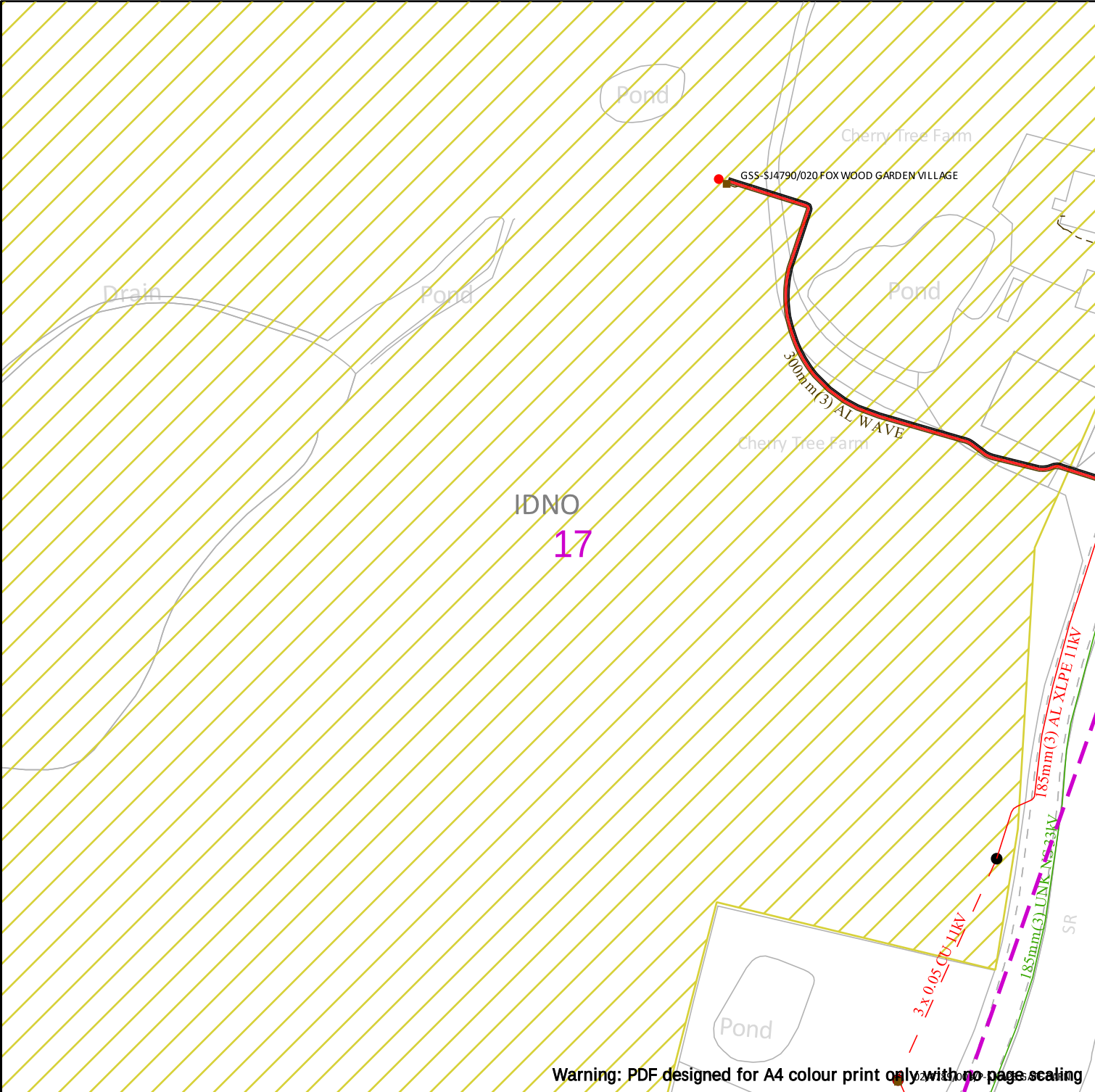


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Site Location: 347350 390118

Requested by: Ms Natalie Morris

Your Scheme/Reference: TWNW Whiston

100m

Dig Sites

Area:

Line:

Underground Cables

In Use

Out of Use

Assumed Route

Overhead Line

Warning - Shallow Cables

LV (6kV/6.6kV)

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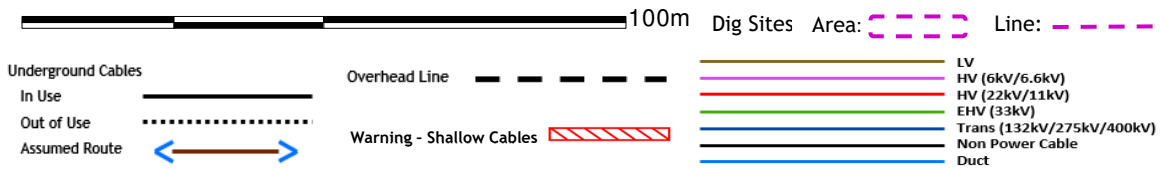
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GSS-SJ4689/009 HALSNEAD GARDEN VILLAGE

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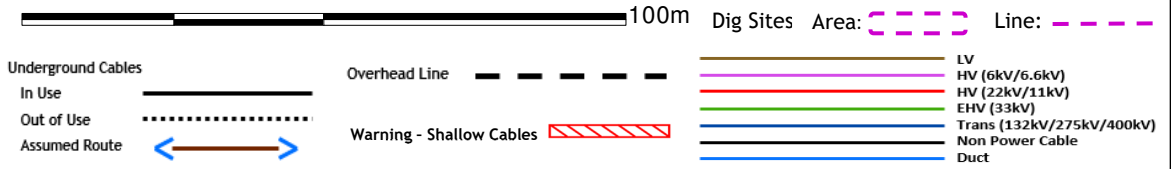


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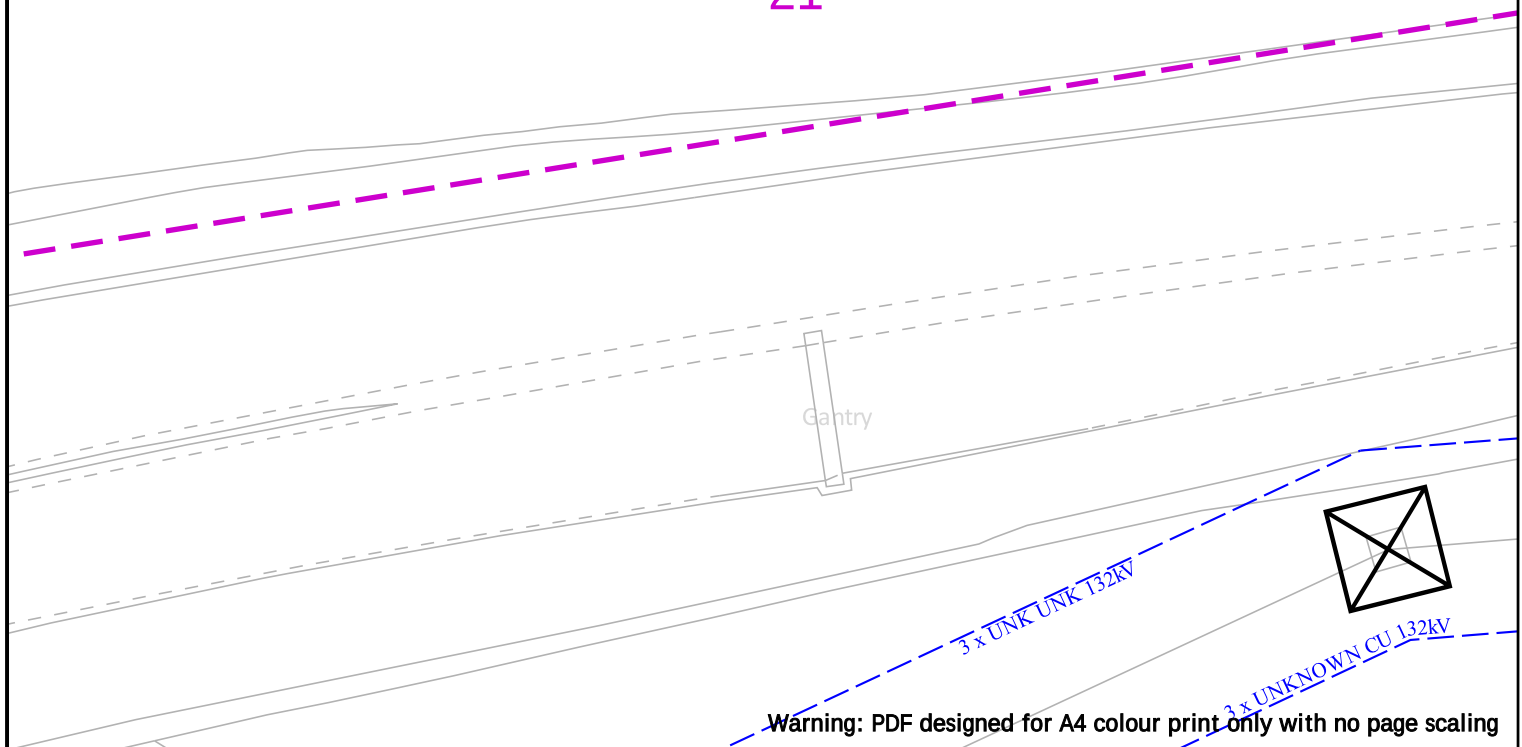
Your Scheme/Reference: TWNW
Whiston



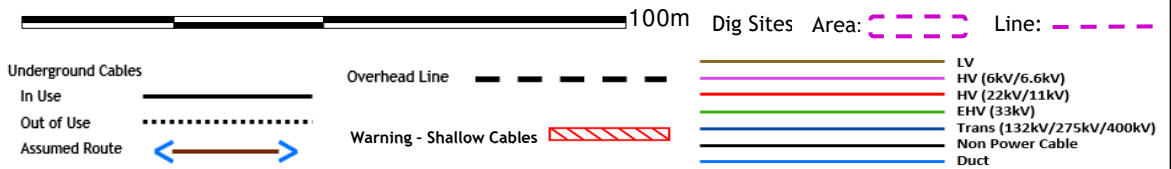
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- You must use safe digging practices in accordance with HS(G)47 to establish the actual position of mains cables, services and other apparatus before any mechanical excavation is used.
- Where overhead lines cross your site, you must comply with the requirements of Health & Safety Executive guidance as laid down in GS6, 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 **0800-092-9290 (Central & Southern Scotland) or 0800-001-5400 (Merseyside, Cheshire & North Wales) or by dialling 105**
- It is your responsibility to ensure this information is provided to all persons working near our plant.

Scale: 1:1250 (When plotted at A4)

21



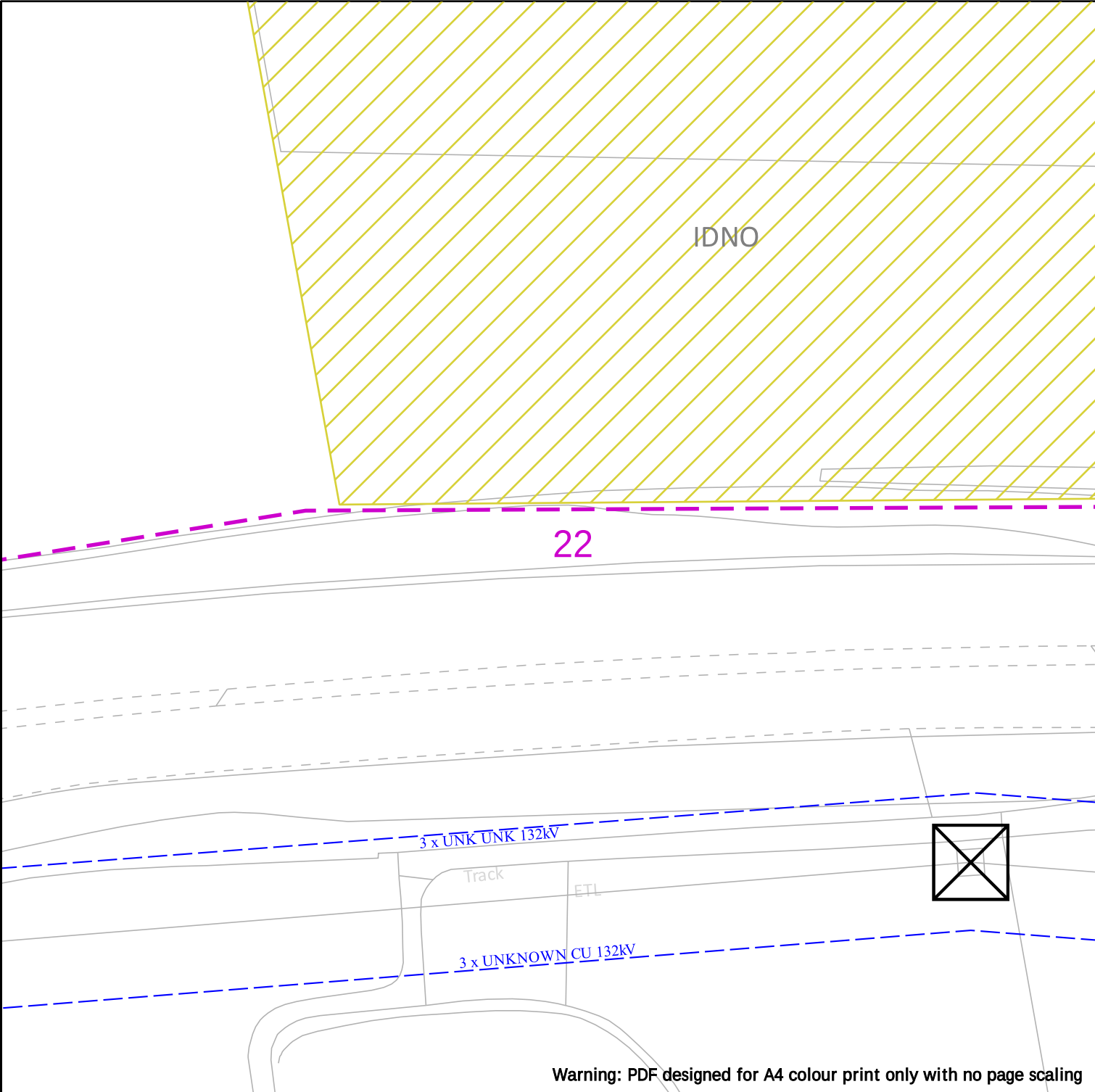
Warning: PDF designed for A4 colour print only with no page scaling



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Date Requested: 21/02/2025
Job Reference: 36397196
Site Location: 347350 390118
Requested by: Ms Natalie Morris
Your Scheme/Reference: TWNW
Whiston

Scale: 1:1250 (When plotted at A4)



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



Date Requested: 21/02/2025
Job Reference: 36397196
Site Location: 347350 390118
Requested by: Ms Natalie Morris

Your Scheme/Reference: TWNW Whiston

Underground Cables

In Use

Out of Use

Assumed Route

Overhead Line

Warning - Shallow Cables

100m

Dig Sites

Area:

Line:

LV (6kV/6.6kV)

HV (22kV/11kV)

EHV (33kV)

Trans (132kV/275kV/400kV)

Non Power Cable

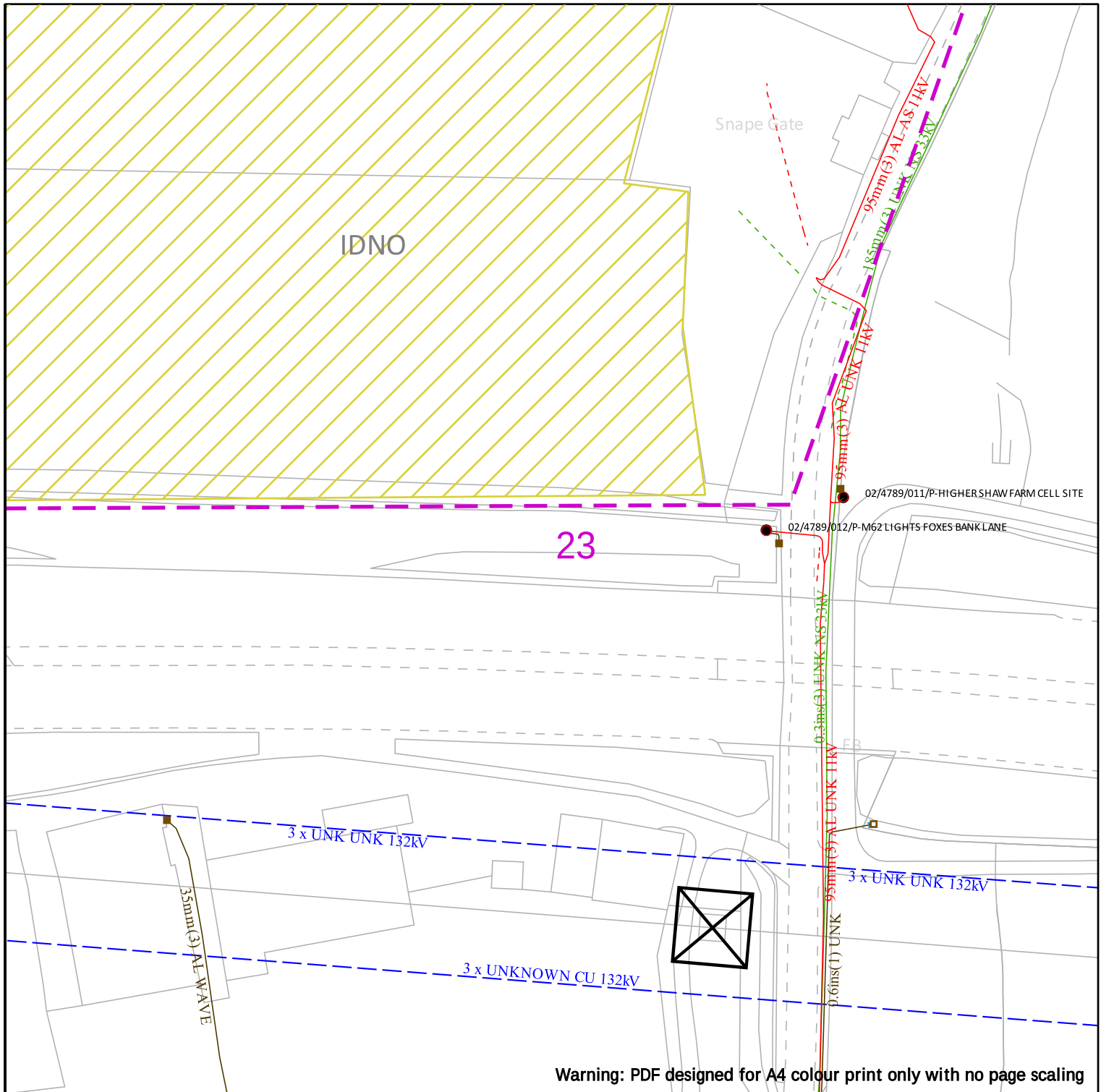
Duct

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Scale: 1:1250 (When plotted at A4)

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Date Requested: 21/02/2025
Job Reference: 36397196
Site Location: 347350 390118
Requested by: Ms Natalie Morris
Your Scheme/Reference: TWNW Whiston

Scale: 1:1250 (When plotted at A4)

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

100m Dig Sites Area: Line:

Underground Cables
In Use
Out of Use
Assumed Route

Overhead Line

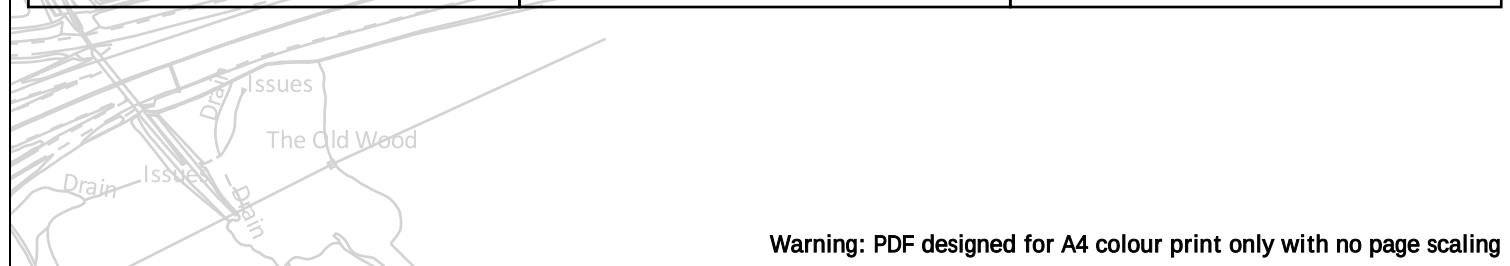
Warning - Shallow Cables

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

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

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

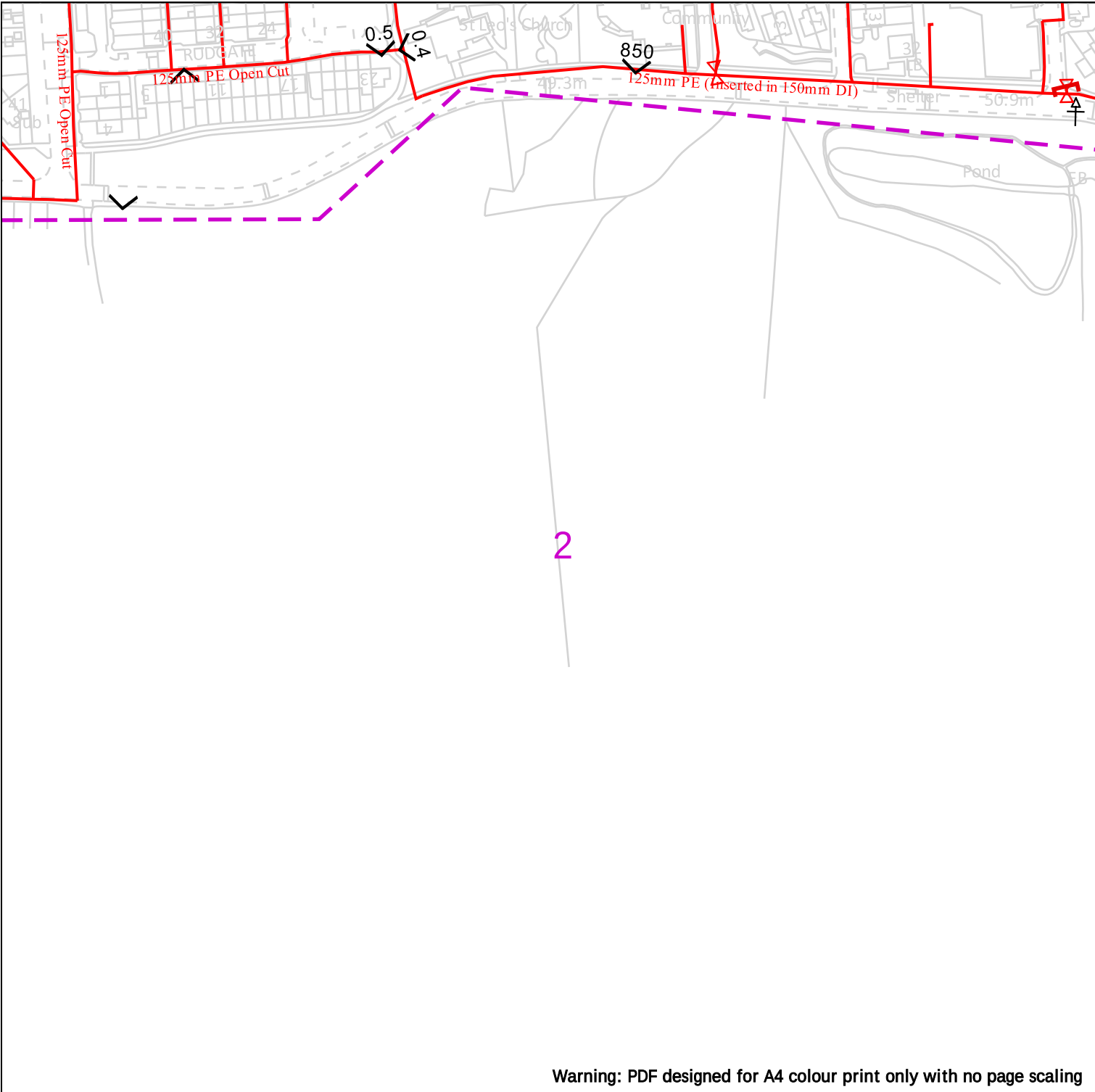
Out-of-standard service symbology may be used to indicate one or more of the following:

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

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

In case of emergency call - 0800 111 999

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Cadent
Your Gas Network

IMPORTANT NOTICES

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

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25m

Dig Sites **Area:**  **Line:** 

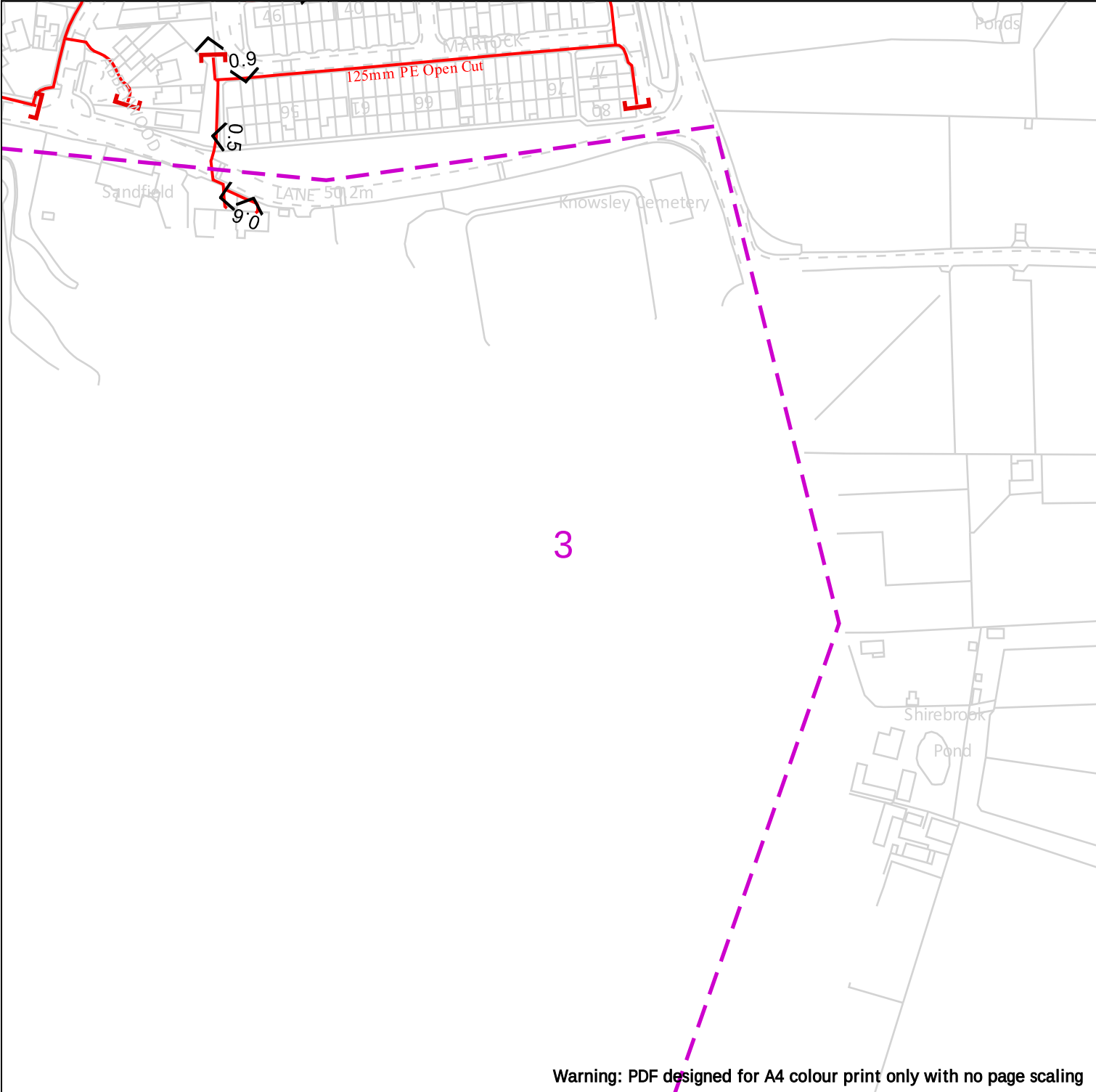
	LP Mains		Valve		Diameter Change
	MP Mains		Depth of cover		Material Change
	IP Mains		Syphon		Out of Standard Service
	LHP Mains				

Date Requested: 21/02/2025
Job Reference: 36397196
Site Location: 347350 390118
Requested by: Ms Natalie Morris
Your Scheme/Reference: TWNW Whiston
View extent: 100m, 100m

In case of emergency call - 0800 111 999

Scale: 1:2500 (When plotted at A4)

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Cadent
Your Gas Network

Date Requested: 21/02/2025
Job Reference: 36397196
Site Location: 347350 390118
Requested by: Ms Natalie Morris

Your Scheme/Reference: TWNW Whiston

View extent: 100m, 100m



Dig Sites

	LP Mains
	MP Mains
	IP Mains
	LHP Mains

Area:

Line:

	Valve
	Depth of cover
	Syphon
	Diameter Change
	Material Change
	Out of Standard Service

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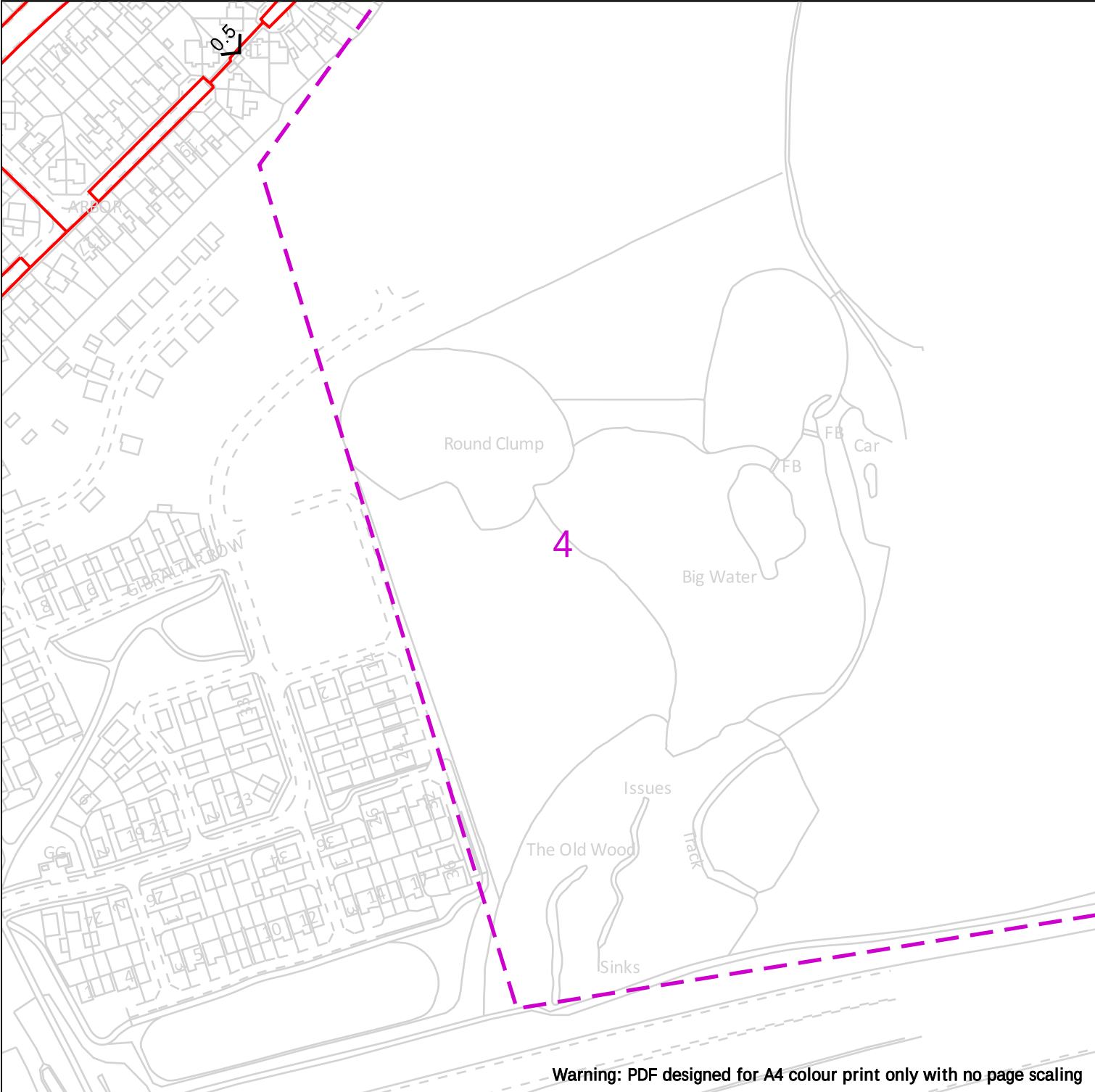
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Cadent
Your Gas Network

Date Requested: 21/02/2025
Job Reference: 36397196
Site Location: 347350 390118
Requested by: Ms Natalie Morris

Your Scheme/Reference: TWNW
Whiston

View extent: 100m, 100m



25m

Dig Sites

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

Area: - - - -

Line: - - - -

⊗ Valve
✓ Depth of cover
○ Syphon

⬇ Diameter Change
| Material Change
! Out of Standard Service

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IMPORTANT NOTICES

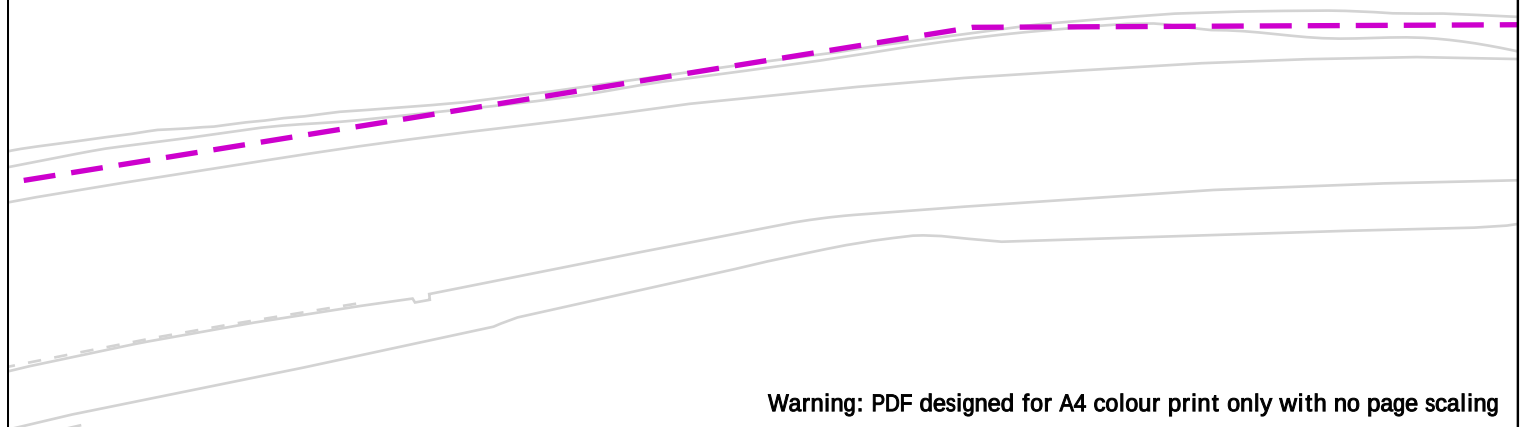
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5



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 25m

Dig Sites

Area: 

Line: 

Cadent
Your Gas Network

 LP Mains
 MP Mains
 IP Mains
 LHP Mains

LP Mains
MP Mains
IP Mains
LHP Mains

 Valve
 Depth of cover
 Syphon

 Diameter Change

 Material Change

 Out of Standard Service

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Date Requested: 21/02/2025
Job Reference: 36397196
Site Location: 347350 390118
Requested by: Ms Natalie Morris
Your Scheme/Reference: TWNW Whiston

View extent: 100m, 100m

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Dig Sites

Area: 

Line: 



LP Mains
MP Mains
IP Mains
LHP Mains



Valve



Depth of cover



Syphon



Diameter Change



Material Change



Out of Standard Service

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Date Requested: 21/02/2025
Job Reference: 36397196
Site Location: 347350 390118
Requested by: Ms Natalie Morris

Your Scheme/Reference: TWNW Whiston

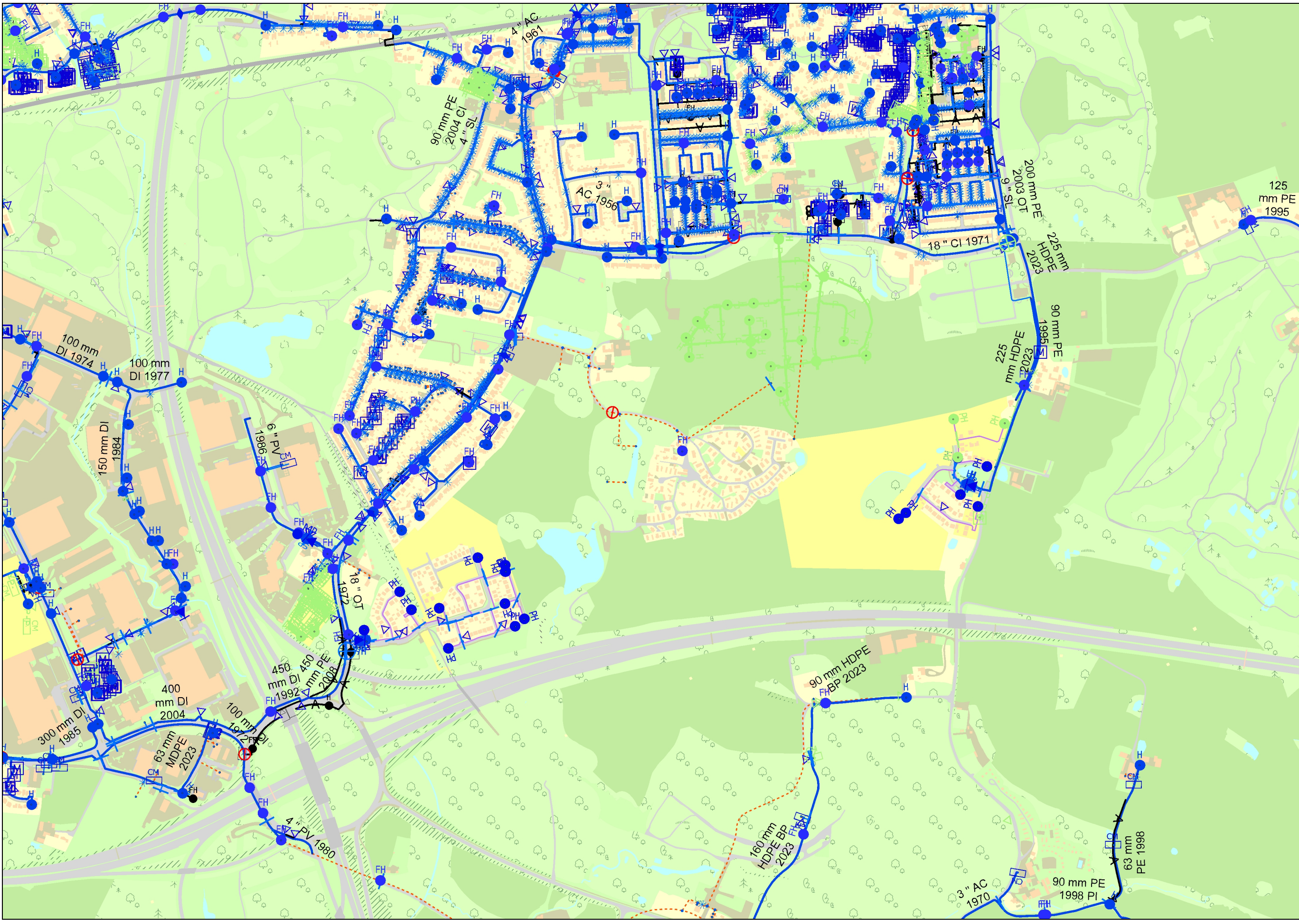
View extent: 100m, 100m

Scale: 1:2500 (When plotted at A4)

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In case of emergency call - 0800 111 999



**United Utilities Maps
for SafeDig**

Date : 21/02/2025 15:07:01

Centre X: 347097

Centre Y: 390053

Scale : 8000

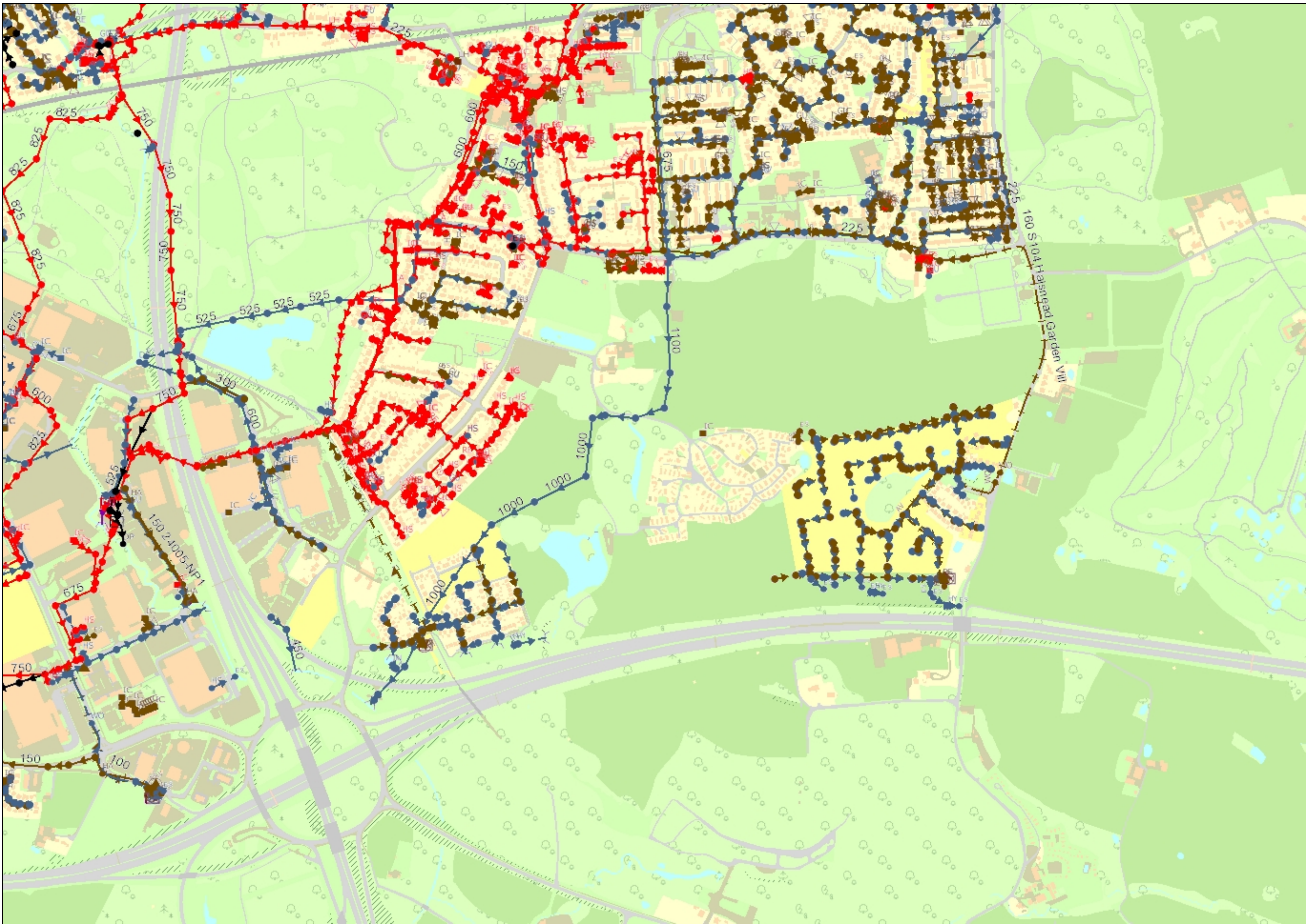
UserName: G4LG72Y

**Extract from maps of United Utilities'
Underground Assets**

The position of the underground apparatus shown on this plan is approximate only and is given in accordance with the best information currently available. The actual positions may be different from those shown on the plan and private service pipes may be shown by a blue broken line. United Utilities Water will not accept liability for any damage caused by the actual position being different from those shown.

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**United Utilities Maps
for SafeDig**

Date : 21/02/2025 15:05:36

Centre X: 347097

Centre Y: 390053

Scale : 8000

UserName: G4LG72Y

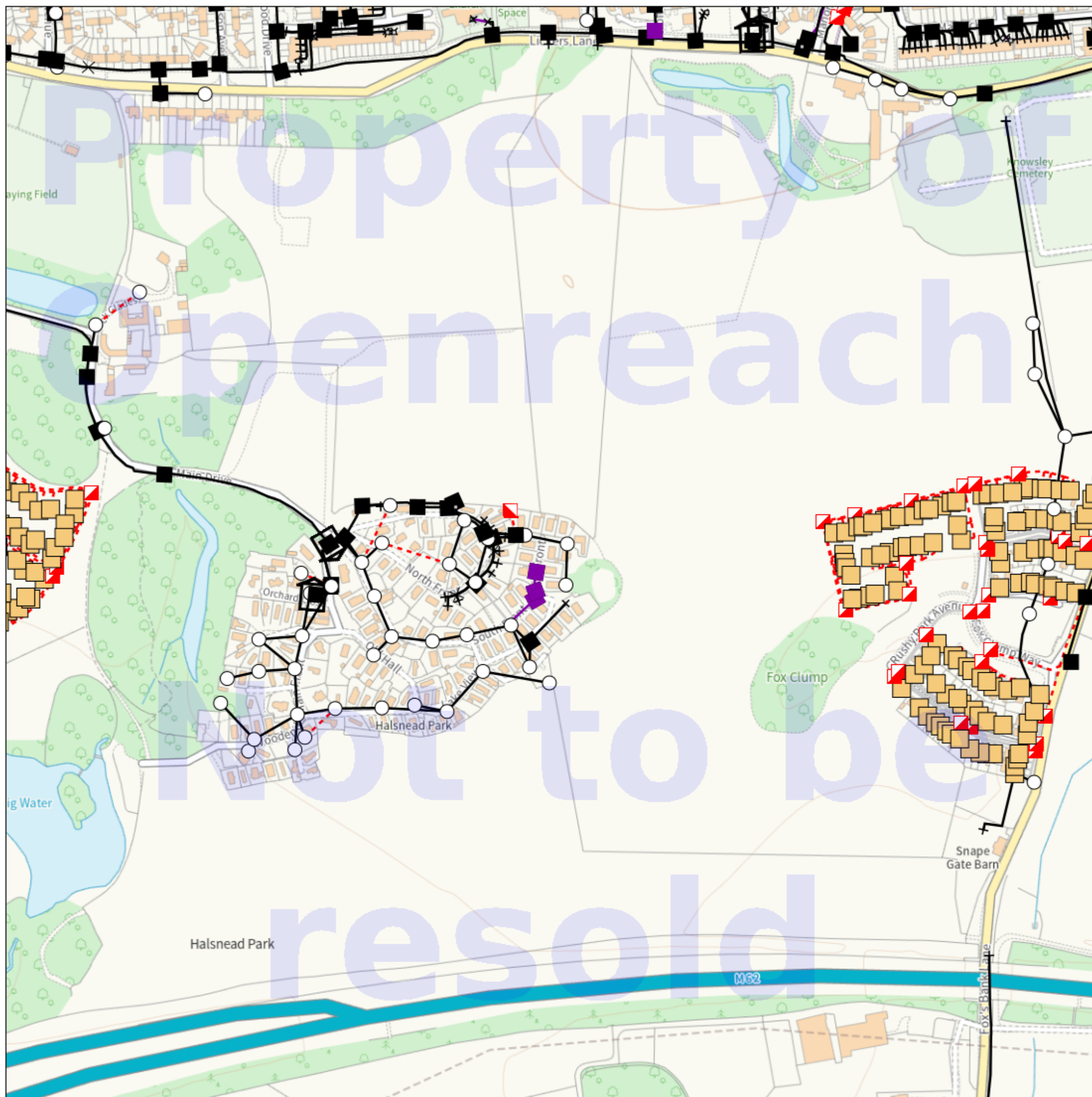
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Maps on Demand Plant Information Reply



IMPORTANT WARNING

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

openreach

CLICK BEFORE YOU DIG

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

email cbjd@openreach.co.uk

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

Accidents happen

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

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KEY TO BT SYMBOLS

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

BT Ref : BTA14442W

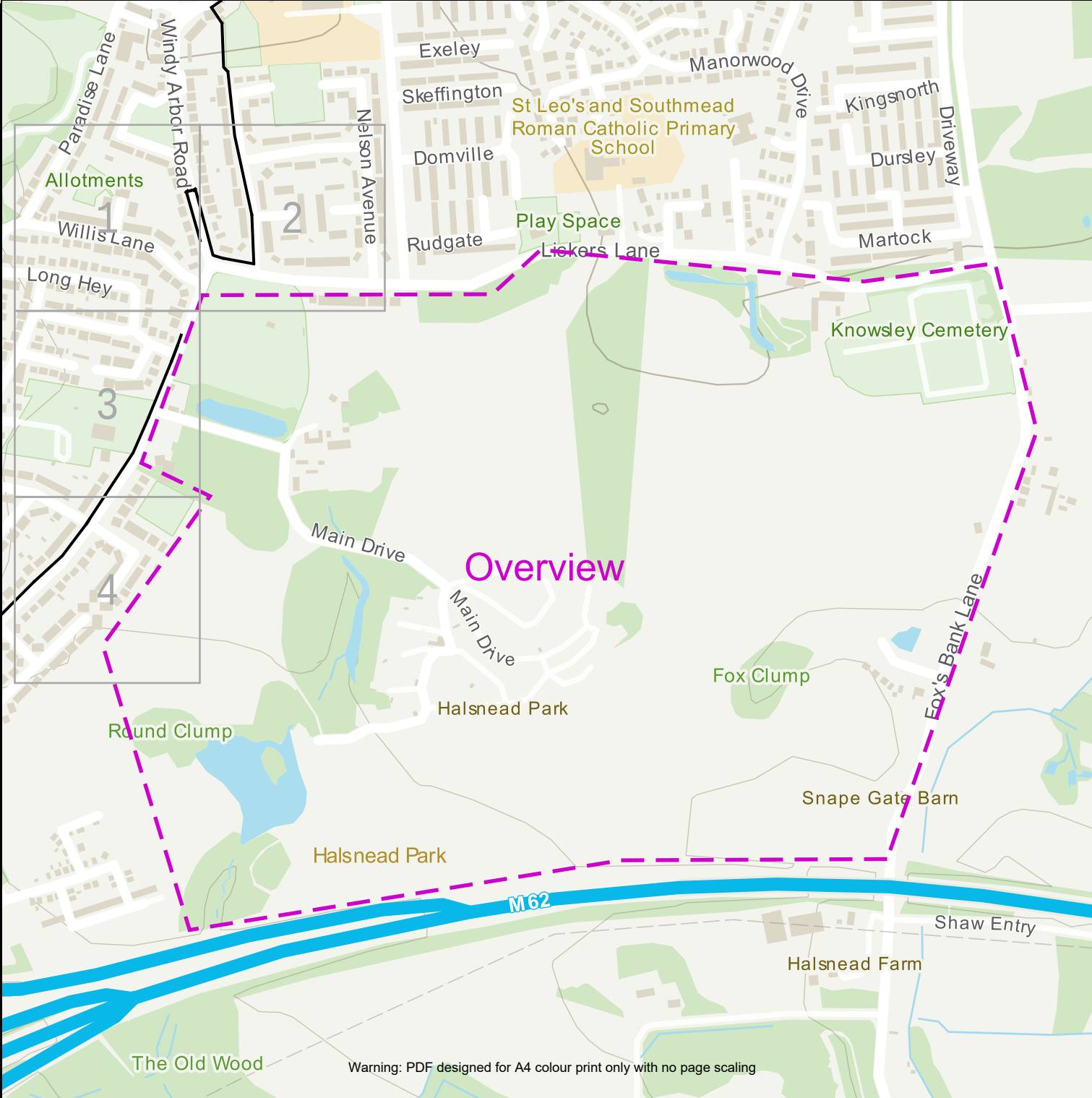
Map Reference : (centre) SJ4738390088

Easting/Northing : (centre) 347383,390088

Scale : 1:1000

Issued : 21/02/2025 14:44:03

WARNING: IF PLANNED WORKS FALL INSIDE HATCHED AREA IT IS ESSENTIAL BEFORE PROCEEDING THAT YOU CONTACT THE NATIONAL NOTICE HANDLING CENTRE. PLEASE SEND E-MAIL TO: nnhc@openreach.co.uk



Contact Us
Email:
LCRPlant@itstechnologygroup.com

Date Requested: 21/02/2025
Job Reference: 36397196
Site Location: 347350 390118
Requested by: Ms Natalie Morris

Your Scheme/Reference:
TWNW Whiston

Scale: 1:7385 (When plotted on A4)

100m Dig Sites Line: - - - - Area: - - - -

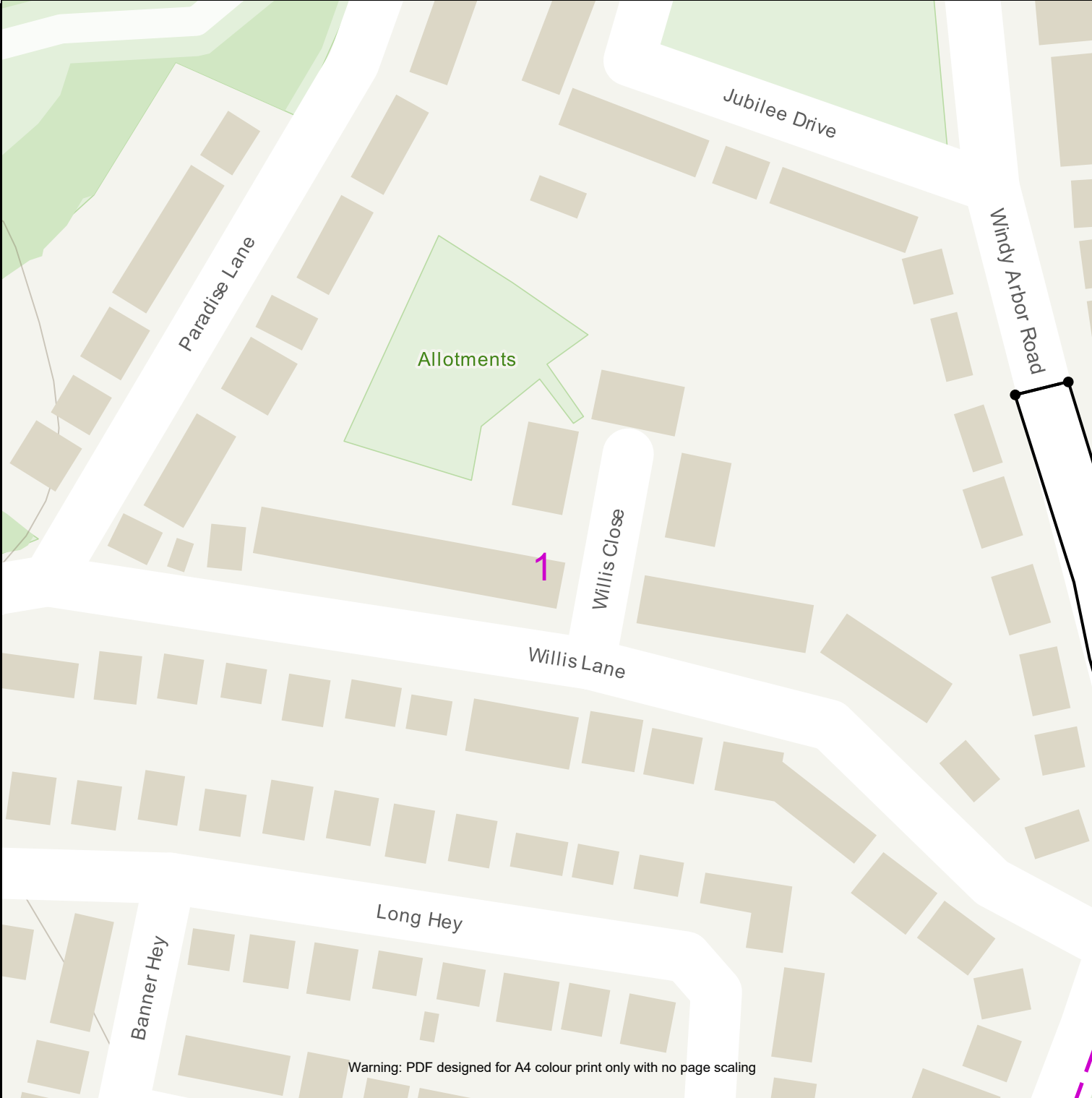
Duct — Chamber ● Cabinet ■

IMPORTANT WARNING

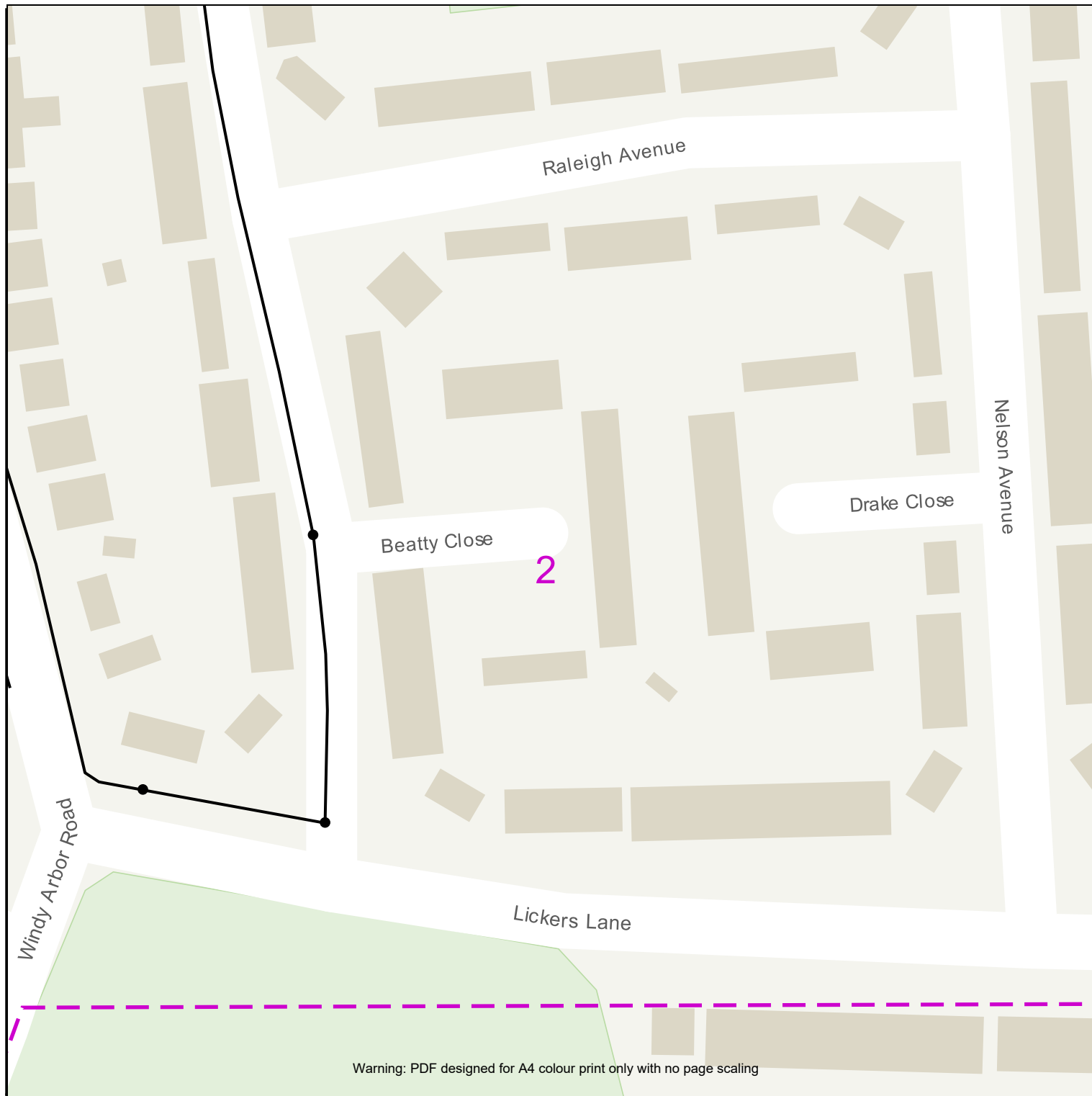
The information supplied is given in good faith as a guide to locating underground apparatus. Its accuracy cannot be guaranteed, nor does it include comprehensive information about the existence or location of service pipes or cables to individual premises. The responsibility for locating and avoiding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

IF IN DOUBT PLEASE ASK! PHONE: 01928 291 000

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	 100m Dig Sites Line:  Area: 
Contact Us Email: LCRPlant@itstechnologygroup.com	Duct  Chamber  Cabinet 
Date Requested: 21/02/2025 Job Reference: 36397196 Site Location: 347350 390118 Requested by: Ms Natalie Morris Your Scheme/Reference: TWNW Whiston Scale: 1:1250 (When plotted on A4)	IMPORTANT WARNING The information supplied is given in good faith as a guide to locating underground apparatus. Its accuracy cannot be guaranteed, nor does it include comprehensive information about the existence or location of service pipes or cables to individual premises. The responsibility for locating and avoiding damage to apparatus on site shall be that of the persons proposing to excavate in the street shall be liable to the apparatus owner and any third party who may be affected in any way for any loss or damage caused by their failure to do so. IF IN DOUBT PLEASE ASK! PHONE: 01928 291 000 Ordnance Survey, OS, the OS Logos and the Product are registered trademarks of Ordnance Survey.



Contact Us
Email:
LCRPLant@itstechnologygroup.com

Date Requested: 21/02/2025
Job Reference: 36397196
Site Location: 347350 390118
Requested by: Ms Natalie Morris

Your Scheme/Reference:
TWNW Whiston

Scale: 1:1250 (When plotted on A4)

100m Dig Sites Line: - - - - Area: - - - -

Duct — Chamber ● Cabinet ■

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	 100m Dig Sites Line:  Area: 
Contact Us Email: LCRPlant@itstechnologygroup.com	Duct  Chamber  Cabinet 
Date Requested: 21/02/2025 Job Reference: 36397196 Site Location: 347350 390118 Requested by: Ms Natalie Morris Your Scheme/Reference: TWNW Whiston Scale: 1:1250 (When plotted on A4)	IMPORTANT WARNING The information supplied is given in good faith as a guide to locating underground apparatus. Its accuracy cannot be guaranteed, nor does it include comprehensive information about the existence or location of service pipes or cables to individual premises. The responsibility for locating and avoiding damage to apparatus on site shall be that of the persons proposing to excavate in the street shall be liable to the apparatus owner and any third party who may be affected in any way for any loss or damage caused by their failure to do so. IF IN DOUBT PLEASE ASK! PHONE: 01928 291 000 Ordnance Survey, OS, the OS Logos and the Product are registered trademarks of Ordnance Survey.



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