

**GENERIC INDICATIVE MOBILISATION & DELIVERY TIMELINE**

Quote reference 8500327607 The Land Near Foxhole Farm RH17 5NB

Enabling works	Applies to this site	Comment	Start (week)	Duration (weeks)	Quote Accepted / Payment Received / Liaison with customer commenced	0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38	Responsible
Usual approximate time taken to secure on site consents, legal permissions and agreements with existing land owners.	Yes		0	4			UK Power Networks & Customer / 1st Party Solicitor
Usual approximate time taken to secure off site consents, legal permissions and agreements with existing land owners.	Yes		0	16			UK Power Networks & Customer / 3rd Party Solicitor / landowner
Usual approximate time taken to prepare and submit application to local authority for Traffic Management Permit in order to carry out street works on the public highway.	Yes		16	2			UK Power Networks
Usual approximate time taken to obtain permission from Local Authority for Traffic Management Permit, in order to carry out street works on the public highway.	Yes		18	10			Local Authority
Usual approximate time taken to order and receive "non-stock" materials and equipment prior to their installation.	No		0	0			UK Power Networks
Usual approximate lead in / mobilisation time	Yes		16	14			UK Power Networks
Usual approximate time taken to carry out upstream re-enforcement works related to your connection.	No		0	0			UK Power Networks
Work that the customer will need to complete to prepare the site ready for the installation work to begin.		Customer to confirm the duration of this work / potential impact to on site work	TBC	TBC			Customer
<b>Usual Work programme (to be agreed) - Indicative Duration of work</b>				<b>6</b>			

Please note that the above timeline is a generic indication of the approximate usual time taken to undertake the activities described for a typical project of this type. The timeline is provided as a generic guide only and is subject to change. Any reliance that you place on this indicative timeline is at your own risk. This indicative timeline does not represent an actual programme of works. Only once discussions are underway with a UK Power Networks' delivery representative can a programme of works be agreed.

## APPENDIX G - UKPN CABLE DIVERSION QUOTE (8500326032)

Mr. Peter Burczky  
Ramboll  
23, Brunswick Place  
Southampton  
SO15 2AQ

Date: 09 April 2025

Our Ref: 8500326032 / QID 3500210321

Dear Mr. Burczky

## Site Address: The Land Adjacent to Foxhole Lane, Haywards Heath RH17 5NB

I am writing to you on behalf of Southeastern Power Networks plc the licensed distributor of electricity for the above address trading as and referred to in this Estimate as "UK Power Networks". Thank you for your recent enquiry regarding the above site. I am pleased to be able to provide you with an Estimate to carry out the works requested.

### The Works:

The customer has requested that the HV overhead line is removed and placed underground.

### How much is it going to cost?

UK Power Networks carries out all of the requested DNO Works

Price excluding VAT

**£271,390.29**

Price including VAT

**£325,668.34**

**Please note that the Price is an estimate and UK Power Networks reserves the right to vary the Price to cover the Costs of the work it carries out to deliver the diversion of its Distribution System. If the work carried out to divert the DNO's Distribution System differs in any way from the work proposed in this Estimate, the Price and the completion date may change.**

I have enclosed drawing number UKPN 8500326032 -1- 500 which shows the approximate position of UK Power Networks' existing Electric Lines and Electrical Plant in the area affected by your proposed work. On this drawing I have shown my proposals for the alterations that I presently believe to be necessary to UK Power Networks' Electric Lines and/or Electrical Plant.

### Terms and Conditions

This Estimate is subject to version 7 (September 2016) of our **Terms and Conditions For Connection and Diversionary Works** (the "Terms and Conditions") which you can view or download [here](#). Alternatively, please let me know if you would like me to send you a copy in the post. The Terms and Conditions create legally binding obligations, so it is important that you take the time to read and understand them. The **bold** text in the Terms and Conditions show particularly important provisions such as the circumstances when the Price may change, and the caps on UK Power Networks' liability. They also contain definitions of terms used in this document and in the linked pages on our website that you may find helpful.

## What you need to do next

Before you decide to proceed it is really important that you take note of our **Terms and Conditions**, any **special conditions** detailed below and the details in **Your Information Pack** which includes information contained within the hyperlinked text, all of which constitute your Estimate.

If you would like to accept this Estimate you will need to ensure that the requested payment is in our bank account in full and cleared funds and that we have received your signed Acceptance Form from section 5 below by 5pm on 06 October 2025

## Special Conditions

This offer is subject to the following: -

- You are under an obligation to provide the required Planning Permissions (if applicable) for Your Works, associated plans, reports and documents with the Planning Permission (for example landscaping plans) and to keep the DNO informed of any changes to the same throughout the Works.
- This quote allows for the proposed works to be completed during normal working hours. If the works cannot be completed within this time, and out-of-hours working is required, any extra work will be chargeable to the customer and must be paid before works commence.
- This quote allows for the project to be completed under one phase of works. If this cannot be achieved, a variation will be raised and made chargeable to the customer.
- A bespoke earthing study will be carried out post quote acceptance and payment. The cost for any additional excavation or earthing will be covered by the customer.
- This quote is subject to weather conditions and the suitability of the land for a UKPN HIAB lorry to drive on during delivery of the 315kva package substation. If alternative means are required, a variation will be raised and made 100% chargeable to the customer.
- Any extra cost for an additional pole termination, will be made 100% chargeable to the customer via the variation process.
- Any extra cost for the newly commissioned 315kVA substation will be made 100% chargeable to the customer via the variation process.
- This quote is provisional and subject to a compliant substation position and cable route. A detailed study will be carried out by a field engineer or substation design team to confirm the substation location. If the proposed location changes, a variation will be made chargeable to the customer.
- This quote is subject to the local authority approval of traffic management plans.

## When can you expect the work to be carried out?

We will try to meet your requested dates wherever possible, but the completion date will be dependent on:

- The date that you accept this Estimate.
- Any further discussions we may have with you regarding the programming of the Works.
- The completion of work by other people or companies that must be done before we can complete our work.

Subject to the Terms and Conditions and the Estimate, the DNO Works referred to in this Estimate will be completed on or before 06 October 2026.

Please note that we may require several weeks' notice to obtain materials and programme work of this nature. If you wish to proceed, it is recommended that you send your acceptance form, and payment if applicable, as early as possible to avoid delays on site.

### Indicative mobilisation and delivery timeline

Please find attached a generic indicative mobilisation and delivery timeline for a typical project of this type. This provides a generic indication of the approximate usual time taken to undertake the activities described in the timeline. This timeline is provided as a generic guide only and is subject to change so you should not consider it as the actual programme of works. Any reliance that you place on this indicative timeline is at your own risk.

### If you are unhappy with our service

If you are unhappy with our service please be aware of our Complaints Procedure which can be found [here](#). This document details your right to contact Ofgem for a formal determination if we have been unable to resolve the matter to your satisfaction.

### Do you need more information?

If you have any questions about this Estimate or need more information, please don't hesitate to contact me.

Yours sincerely

Daniel Power

*D Power*

Mobile: 07523921562

Email: [Daniel.Power@UKPowernetworks.co.uk](mailto:Daniel.Power@UKPowernetworks.co.uk)



To download your free safety leaflets and resources visit [UK Power Networks - Safety Page](#)

## Your Information Pack

The following pack provides all of the information you should need to successfully complete your electrical connection for the work you have been quoted. Please pay particular attention to the information that is specific to your project.

Do not hesitate to contact me should you require any further support.

- Section 1** The Scope of Works
- Section 2** Estimated Cost of Works
- Section 3** Your Responsibilities
- Section 4** Information To Help You As You Plan For Your Work
- Section 5** Acceptance Form To Proceed With The Works

# Section **1** Scope of Works

Please read the details in this section in conjunction with the customer proposal plan.

## The Diversionary Works

The alterations to UK Power Networks' Electric Lines and/or Electrical Plant, required to accommodate your proposed work, are described below:

## Description of Works

### Works to be carried out by the customer

### Works to be carried out by UK Power Networks

UKPN Will:

- Complete all civil groundworks and associated TM
- Arrange shutdown of the high-voltage mains
- Decommission PMT at [501036]
- Relocate ASBD
- Remove 6 x HV Poles and steel work
- Dismantle 4 x HV Spans
- Remove 10 x HV Stay wires
- Install and Commission 315kVA Package substation
- Commission RTU
- Terminate HV Cable into end box
- Terminate 4 x LV cable into LVB/C
- Complete 4 x LV pot ends and earth
- Complete 1 x LV mains branch joint
- Complete 3 x HV Straight joints
- Install 1 x HV pole termination
- Install 1 x HV stub/lame leg
- Install 3 x Stay wires
- Supply and install approx.460m of 300ax HV mains cable
- Supply and install approx.25m of 300H LV mains cable
- Complete the arrangement of an Easement in relation to UKPN assets
- Complete Freehold/Leasehold for the establishment of a substation in a new physical location
- Complete Deed of surrender for the disposal or surrender of land rights associated with re-location or redundancy of UKPN assets

## Section **2** Estimated Cost of Works

Total

<b>Net Price (Excluding VAT)</b>	<b>£271,390.29</b>
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Breakdown of Costs

<b>Description of CONTESTABLE WORK that is included in your Estimate</b>		
<b>Work involved</b>	<b>Net price (£)</b>	
<b>LV Underground Mains</b>		
<ul style="list-style-type: none"> <li>Distribution unit termination (LV Board/Cabinet)</li> <li>Supply only of 300mm LV waveform mains cable</li> <li>LV waveform mains pot end &amp; installation of earth pin.</li> <li>LV Mains branch joint of a 95-300mm cable to a 240-300mm main.</li> </ul>	£5,252.57	
<b>HV Plant and Switchgear</b>		
<ul style="list-style-type: none"> <li>Establish a 315kVA unit substation within a GRP Housing. Includes 315kVA transformer, Ring Main Unit, 4-way LV cabinet, RTU, internal small power/lighting and substation ancillaries. Excludes GRP, earthing, civil works, and HV/LV jointing</li> <li>300mm HV indoor end box termination</li> <li>Transport of plant in normal weekday working hours</li> </ul>	£64,844.74	
<b>HV Substation Civils</b>		
<ul style="list-style-type: none"> <li>Civils groundworks costs</li> <li>Sand &amp; cap/shingle substation</li> <li>Hand excavation within a substation and stockpile of excavated material</li> <li>Backfill of excavation in a substation</li> <li>Disposal of excavated material from a substation</li> <li>Reinstatement of shingle within a substation</li> <li>Excavation of a concrete plinth</li> </ul>	£22,453.07	
<b>HV Underground Mains</b>		
<ul style="list-style-type: none"> <li>Supply only of 11kV 300mm aluminium Triplex mains cable</li> <li>11kV 300mm to 300mm Triplex straight joint</li> <li>11kV 300mm to 300mm Triplex branch joint</li> <li>Civils groundwork study</li> <li>Install additional 11kV cable, no trench work</li> <li>Install HV duct with no further trench work</li> <li>Excavate, lay cable &amp; backfill 11kV trench on Non-NRSWA site.</li> <li>Excavate, lay cable &amp; reinstate 11kV trench in unmade ground.</li> <li>Standing time for a two groundwork operatives in normal working hours</li> <li>Traffic Management costs</li> <li>Traffic Management costs</li> <li>Excavate, lay cable &amp; reinstate 11kV trench in unmade ground.</li> <li>Excavate &amp; Reinstatement 11kV joint hole in unmade ground</li> <li>Civils groundworks costs</li> <li>Traffic Management costs</li> </ul>	£117,452.60	
<b>TOTAL</b>		<b>£210,002.98</b>

<b>Description of CONTESTABLE FINAL CLOSING JOINT WORK that is included in your Estimate</b>	
<b>Work involved</b>	<b>Net price (£)</b>

**TOTAL** £0.00

**Description of NON-CONTESTABLE WORK that is included in your Estimate**

<b>Work involved</b>	<b>Net price (£)</b>
<b>LV Underground Mains</b>	
<ul style="list-style-type: none"><li>Commissioning of a Remote Terminal Unit (RTU)</li></ul>	£1,923.09
<b>HV Overhead Main</b>	
<ul style="list-style-type: none"><li>High voltage shutdown</li><li>Labour for an Authorised Person/Senior Authorised Person in normal working hours.</li><li>Install pole mounted switch</li><li>Dismantle span of HV overhead line</li></ul>	£11,018.90
<b>HV Plant and Switchgear</b>	
<ul style="list-style-type: none"><li>11kV outage associated with the provision of an 11kV substation</li><li>Legal fees for a Freehold/Leasehold for the establishment of a substation in a new physical location.</li></ul>	£10,279.16
<b>HV Pole Mounted Equipment</b>	
<ul style="list-style-type: none"><li>Deed of surrender for the disposal or surrender of land rights associated with re-location or redundancy of UKPN assets.</li><li>Additional labour per hour for a hot glove team (normal working hours)</li><li>Removal of a pole-mounted transformer</li><li>Disconnect pole mounted switch</li><li>Removal of a HV pole and associated steelwork</li><li>Removal of a HV stay</li><li>Installation of an HV stub pole /lame leg.</li><li>Remove existing pole mounted transformer for re-location</li><li>Installation of an HV stay</li><li>Raise and connect 185mm HV pole termination</li><li>11kV 185mm to 300mm Triplex straight joint</li></ul>	£31,667.50
<b>HV Underground Mains</b>	
<ul style="list-style-type: none"><li>Legal fees for the arrangement of an Easement in relation to UKPN assets.</li></ul>	£6,498.66
<b>Transactional Charges</b>	
<b>Other Charges</b>	
<b>TOTAL</b>	<b>£61,387.31</b>

## Domestic Reverse Charge VAT Rate

You may be aware of a VAT rate, effective from 1st March 2021, that is referred to as “Domestic Reverse Charge for Construction Services”. I would like to provide you with some clarification about how your quote is affected.

Section 18 of the HMRC Guidance, which explains the Reverse charge treatment for utilities states that “Services provided by utility businesses which do not fall within the domestic reverse charge include the:

- provision of a connection to a utility network, or diversionary works to allow the relocation of the network
- development and construction of a private network to be owned by the utility and leased or sold to the customer
- installation of a boiler (and ancillary supplies)”

You can see the Government’s guidance in full [here](#). So in summary, although UK Power Networks is registered under the Construction Industry Scheme (CIS), the provisions of connection services to our customers are not regarded as construction services because the work is performed on our own assets. Consequently, there will be no change to the way in which we determine how VAT is applied to this job.

**Please note that payment is required in full, in advance of the work being programmed.**

## Section 3 Your Responsibilities

This section provides information about the Contestable Works that you are responsible for should you accept this Estimate.

We have made all of our general information about your responsibilities available in our Knowledge Centre on our internet site at [www.ukpowernetworks.co.uk](http://www.ukpowernetworks.co.uk). Links to each of the relevant articles are in the table below.

Please leave us feedback if you think we can improve the information we have provided.

### Job Specific Responsibilities

Subject	Link to our Knowledge Library
Ducts for Diversionary Estimates	Section 3.2 <a href="#">Click here</a>
Land rights required from You in connection with land within Your occupation, ownership or control (time to complete the legal work between Your solicitors and UK Power Networks' solicitors associated with acquiring substation sites and easements)	Section 3.19 <a href="#">Click here</a>
Land rights required from You in connection with land within Your occupation, ownership or control (the freehold/leasehold of the substation site)	Section 3.20 <a href="#">Click here</a>
Land rights required from You in connection with land within Your occupation, ownership or control (easements for the underground cables)	Section 3.21 <a href="#">Click here</a>
Land rights required from You in connection with land within Your occupation, ownership or control (termed wayleave for the underground cables)	Section 3.22 <a href="#">Click here</a>
Land rights required from others for land in their ownership occupation or control (Land rights over property outside the actual site boundary)	Section 3.23 <a href="#">Click here</a>
Land rights required from others for land in their ownership occupation or control (You are to obtain an agreement in principle from the relevant landowner)	Section 3.24 <a href="#">Click here</a>
Construction (Design & Management) Regulations 2015 (CDM)	Section 3.25 <a href="#">Click here</a>

## Section 4 Information to Help You Plan For Your Work

### Generic Information Applicable to all Diversionary Estimates

Subject	Link to our Knowledge Library
Safety	Section 4.1.2 <a href="#">Click here</a>
Contact us	Section 4.1.9 <a href="#">Click here</a>
Lane rental charges	Section 4.1.10 <a href="#">Click here</a>

## Section **5** Acceptance Form (Non-NRSWA)

Job Reference: 8500326032 / 3500210321

Site Address: Foxhole Lane / HAYWARDS HEATH RH17 5NB

You can return your completed form by post or email:

UK Power Networks (Operations) Ltd  
Connections Finance, 3<sup>rd</sup> Floor  
Energy House  
Hazelwick Avenue  
Three Bridges, Crawley, RH10 1EX

**Email:** [ConnectionAcceptance@ukpowernetworks.co.uk](mailto:ConnectionAcceptance@ukpowernetworks.co.uk)

### How much is it going to cost?

UK Power Networks carries out all of the requested DNO Works

Price excluding VAT

**£271,390.29**

Price including VAT

**£325,668.34**

### Payment Profile

I understand that the Price, including VAT, must be paid in full to accept this Estimate. I also understand that where VAT has been charged a Tax Invoice for the Price will be issued by UK Power Networks on receipt of payment.

### Please indicate your method of payment:



Online payment  
portal  
QR code



Online

Scan the **QR code** to access UK Power Networks easy to use 24/7 self-service online payment portal or visit [onlinepayment.ukpowernetworks.co.uk](http://onlinepayment.ukpowernetworks.co.uk). We recommend our customers to use this payment option as a preferred way of paying quotes online.



Phone

A dedicated payment line **0808 175 2600** available 24/7 to accept credit/debit card payments over the phone, or please call **0203 282 0610** to speak to one of UK Power Networks contacts. We accept all major credit and debit cards, apart from American Express/Diners Club.



Cheque

Please make cheques payable to **UK Power Networks (Operations) Ltd** and **put our reference number on the back.**



BACS/  
CHAPS

**Account:** HSBC Bank Plc **Sort Code:** 40 05 30 **Account Number:** 02302934  
**UK Power Networks Ref. Number** 3500210321  
**(Please include this reference so we know which job is being paid):**

The Invoice Address	Your Site Contact
Name / Company name:	Name / Company name:
Contact name:	Contact name:
Address:	Address:
Telephone:	Telephone:
Email:	Email:

### Your Acceptance

I accept your Estimate for carrying out the DNO Works. I understand that UK Power Networks reserves the right to vary the Price to cover the Costs of the DNO Works carried out and that I shall be required to pay any such additional Costs.

I have already paid £0.00 inclusive of VAT towards the total price and therefore £325,668.34 remains payable.

To accept this Estimate, the signed Acceptance Form and the requested payment in cleared funds must reach UK Power Networks by 5pm on 06 October 2025. Acceptance Forms and payments received after this date may be returned and you will need to request a new Estimate.

Signed: _____	Date: _____
Print name: _____	
Agent acting on behalf of: _____	
Telephone: _____	
Email: _____	

Job Reference: 8500326032 / 3500210321

## Acceptance Form Page 2

### Land Rights

If you are appointing a Solicitor to complete any legal work associated with acquiring substation sites and easements work, please provide UK Power Networks with their details by completing the table below.

Please also provide us with the name and address of the owner of any affected land.

#### Solicitor's Information

Name / Company name:

Contact name:

Address:

Telephone:

Email:

#### Land Owner's Information

Name / Company name:

Contact name:

Address:

Telephone:

Email:

Job Reference: 8500326032 / 3500210321

**\*\*\* IMPORTANT NOTES \*\*\***

- All cables discovered must be considered LIVE and DANGEROUS at all times and must not be cut, re-ripped, suspended or generally interfered with, unless specifically authorised on-site by an UK Power Networks Engineer.
- All the cables are UK Power Networks' property and remain so even when made dead unless we notify you otherwise and any such cable exposed should be reported to the UK Power Networks Engineer for your Development.
- If the project involves open, un-ducted trenches that have been dug by you or your appointed contractor, UK Power Networks appointed contractor will be responsible for sanding / blinding the trenches and supplying and installing the Tile Tape. You will then be responsible for the final backfill and re-assessment.
- If installing ducts, you may be asked to provide photographic evidence (proof of the correct duct, depth and install method. You are also responsible for ensuring that ducted routes have been recorded.

**\*\*\* Please note \*\*\***

- This quote allows for the proposed works to be completed during normal working hours. If the works cannot be completed within this time, and out-of-hours working is required, any extra work will be chargeable to the customer and must be paid before works commence.
- This quote allows for the project to be completed under one phase of works. If this cannot be achieved, a variation will be raised and made chargeable to the customer.
- A bespoke earthing study will be carried out post quote acceptance and payment. The cost for any additional excavation or earthing will be covered by the customer.
- This quote is subject to weather conditions and the suitability of the land for UKPN HIAB lorry to drive on during delivery of the 315kva package substation. If alternative means are required, a variation will be raised and made 100% chargeable to the customer.
- Any extra cost for an additional pole termination, will be made 100% chargeable to the customer via the variation process.
- Any extra cost for the newly commissioned 315kva substation will be made 100% chargeable to the customer via the variation process.
- This quote is provisional and subject to a compliant substation position and cable route. A detailed study will be carried out by a field engineer or substation design team to confirm the substation location. If the proposed location changes, a variation will be made chargeable to the customer.
- This quote is subject to the local authority approval of traffic management plans.

**ALS RESPONSIBILITIES:**

- Complete all civil groundworks and associated TM
- Cast a new pit as per EDS 01-3102 01
- Complete all cable installation

**\*\*\* CAVEAT \*\*\***

If space allows on the newly formed H pole, this 300ax would preferably be connected via pole termination. Space on the H pole and distance between jumpers will dictate.

Relocate ABSD:  
- From Foxhole lane to HV Pole 61222

HV Pole [616777]  
Disconnect and remove the below equipment.  
- HV span between pole [616777 - 616778]  
- HV Pole term  
- 3 x stay wires  
- Relocate ABSD [605562]  
- HV pole [616777]

HV Pole [616776]  
Disconnect and remove the below equipment.  
- HV span between pole [616776 - 616777]  
- 3 x stay wires  
- H pole [616776]

HV Pole [616775]  
Disconnect and remove the below equipment.  
- HV span between pole [616775 - 616776]  
- 3 x stay wires  
- H pole [616775]

HV Pole [616774]  
Disconnect and remove the below equipment.  
- HV span between pole [616774 - 616775]  
- 100kVA PMT [601036] Boiney street  
- LV Pole term  
- 1 x stay wires  
- HV pole [616774]

**PROPOSED SUBSTATION WORKS - (315kVA Package Sub) UK POWER NETWORKS' RESPONSIBILITIES**

- Construct the substation pit and install the earthing as per UK Power Networks drawing EDS 07-3102 01 Unit or Padmount substation in a GHP enclosure
- Construct HV substation
- Install and commission a new 315kVA Package sub
- Terminate 200mm<sup>2</sup> HV cable end box
- Terminate 4 x 300H LV cables into LV/C
- Complete 4 LV pole- and earth
- Complete 1 x 300H185W LV Mains branch joint
- Commission RTU
- Arrange consent

If additional earthing is required, a variation will be raised and made chargeable to the customer.

**\*\*\* CAVEAT \*\*\***

Newly commissioned 315kVA package sub to potentially be rung in, when substation factors have been confirmed for the demand scheme.

FOXHOLE LANE  
ABSD  
605562

boiney street  
bmt 501036 (M)

8500326032  
315kVA Package Sub (M)

FOXHOLE LANE  
pnt 502780

HV Mains branch joint  
- 300ax/300ax  
- HV Type 2

HV Pole term  
- Install 185ax HV Pole term  
- HV Mains straight joint  
- 185ax/300ax  
- HV Type 1

H Pole  
- Install subframe leg to create H Pole  
- Install steel work for H pole  
- Relocate PMT [502780] onto H pole platform  
- Install 185ax HV Pole term onto subframe leg  
- Install 3 x stay wires

HV Mains straight joint  
- 300ax/300ax  
- HV Type 1

Description	Existing	Proposed
LV Cable or Line		
EHV Cable or Line		
EHV Cable or Line Approx. position		
Ductline		
Pole & Street Furniture		
Substation & Link Box		

1. The position of the apparatus shown on this drawing is believed to be correct but the original landmarks may have been altered since the apparatus was installed.

2. The exact position of the apparatus should be verified - use approved cable avoidance tools prior to excavation using suitable hand tools.

3. It is essential that trial holes are carefully made avoiding the use of mechanical tools or picks until the exact location of all cables have been determined.

4. It must be assumed that each property and item of street furniture has an electricity supply. Service cables shown only where known.

5. All cables must be treated as being live unless proved otherwise by UK Power Networks.

6. The information provided must be given to all people working near UK Power Networks plant & equipment. Do not use plans more than 3 months after the issue date for excavation purposes.

7. Please be aware that electric cables/lines belonging to other owners of licensed electricity distribution systems may be present and it is your responsibility to identify their location.

1. UK Power Networks does not warrant that the information provided to you is correct. You rely upon it at your own risk.

2. UK Power Networks does not exclude or limit its liability if it causes the death of any person or causes personal injury to a person where such death or personal injury is caused by its negligence.

3. Subject to paragraph 2 UK Power Networks has no liability to you in contract, in tort (including negligence), for breach of statutory duty or otherwise for any loss, damage, cost, claims, demands, or expenses that you or any third party may suffer or incur as a result of using the information provided whether for physical damage to property or for any economic loss (including without limitation loss of profit, loss of opportunity, loss of savings, loss of goodwill, loss of business, loss of use) or any special or consequential loss or damage whatsoever.

4. This plan has been provided to you on the basis of the terms of use set out in the covering letter that accompanies this plan. If you do not accept and/or do not understand the terms of use set out in the covering letter you must not use the plan and you must return it to the sender of the letter.

5. You are responsible for the security of the information provided to you. It must not be given, sold or made available upon payment of a fee to a third party.

0m 10m 20m 30m 40m 50m 60m 70m 80m 90m 100m

The quality and accuracy of any print will depend on your printer, your computer and its print settings. Measurements scaled from this plan may not match measurements between the same points on the ground.

Maps produced at 1:2500 scale are LV Geo-Schematics which show LV mains cables and overhead lines (in some cases all voltages). Prior to carrying out excavations you must refer to the 1:500 records to determine the location of all known underground plant and equipment.

**Plan Provision**

CHECK IT OUT BEFORE YOU DO IT OUT  
CALL 0800 556 5866  
EMERGENCY If you damage a cable or the Phone 0800 096 3766 (24hrs) URGENTLY

STAY WORK  
Refer to HSE Guidance note GS6

ALWAYS LOOK UP BEFORE YOU START WORK

CONTACT UK Power Networks on 0800 056 5866 for details of EHV Cable routes before commencing work.

VISITING AN OPEN POINT? Please mark on this plan all locations visited and open points as found, then return updated map to your Business Unit - Thank You.

Grid Ref: TQ 2588 23055

Scale: 1:500  
(When Plotted at A0)

Plotted on: 06/04/2025

Plotted by: Daniel Power

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UK Power Networks

# Cable Protection

LV Mains, LV Services, 11kV and 20/22kV Tile tape (200mm x 2.5mm)



## LV Voltage cable trenches

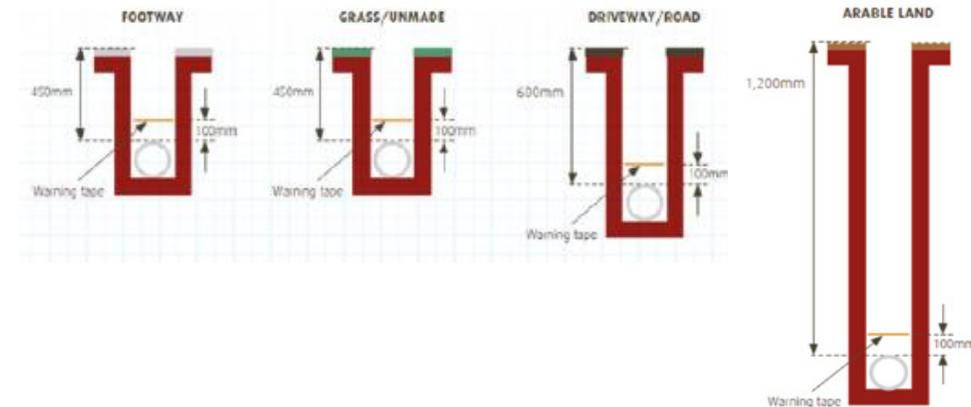
All Low Voltage (LV) cables shall be installed to the following minimum depths, whether they are laid direct or installed in suitable ducts:

Footways, grass verges or private property = 450mm;

Carriageways (including road crossings) = 600mm;

Normal agricultural land (not subject to deep ploughing) = 1050mm;

Agricultural land subject to deep ploughing = 1200mm.



# Cable Protection

## High Voltage cable trenches

11kV and 20kV Cables:

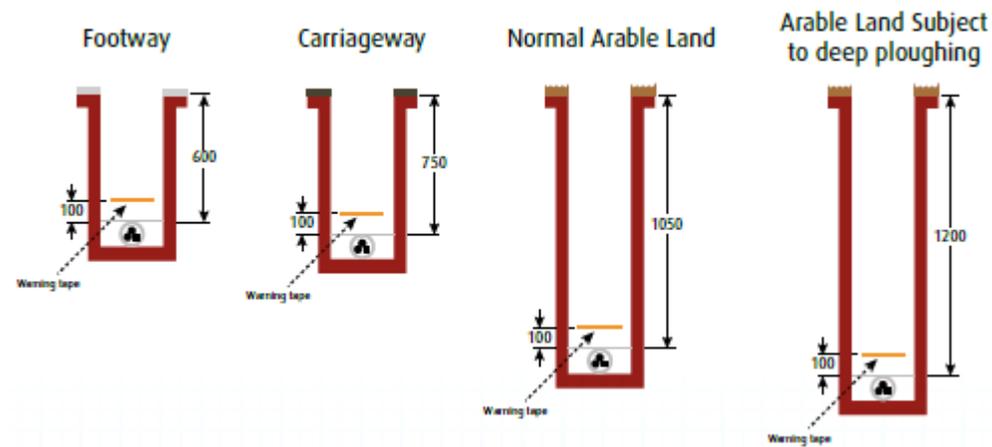
All 11kV and 20kV cables shall be installed to the following minimum depths, whether they are laid direct or installed in suitable ducts:

Footways, grass verges or private property = 600mm.

Carriageways (including road crossings) = 750mm.

Normal agricultural land (not subject to deep ploughing) = 1050mm.

Agricultural land subject to deep ploughing = 1200mm.



### Trench Bedding

All cables shall only be laid directly onto the bottom of the trench, if the surface is unlikely to cause damage to the outer sheath. For LV and 11kV cable installations, a sand bedding material needs to be used for the base of a trench, the depth of the trench shall be increased by the appropriate amount to ensure that the required minimum depth of cover is achieved. All bedding layers shall be compacted to a depth of 75mm and shall be installed covering the full width of the trench.

### Cable Ducts

Electricity, pilot and telephone cables shall only be installed into electricity cable ducts, complying with EAS 00-0002. New cable ducts shall be black in colour and marked with 'Electric Cable Duct' on two diametrically opposite sides. Cable shall only be installed in ducts that are suitable sized to accommodate them.

125mm Solid Rigiduct 2 metre length (All Services/mains above 100A) Code: RB125X2

125mm Solid Rigiduct 6 metre length (All Services/mains above 100A) Code: RB125X6

32mm Polyduct (Single Phase 100A) Code: PD3237X\*\*BEPE \*\*Available in various lengths

50mm Polyduct (Three Phase 100A) Code: PD5060X\*\*BEPE \*\*Available in various lengths



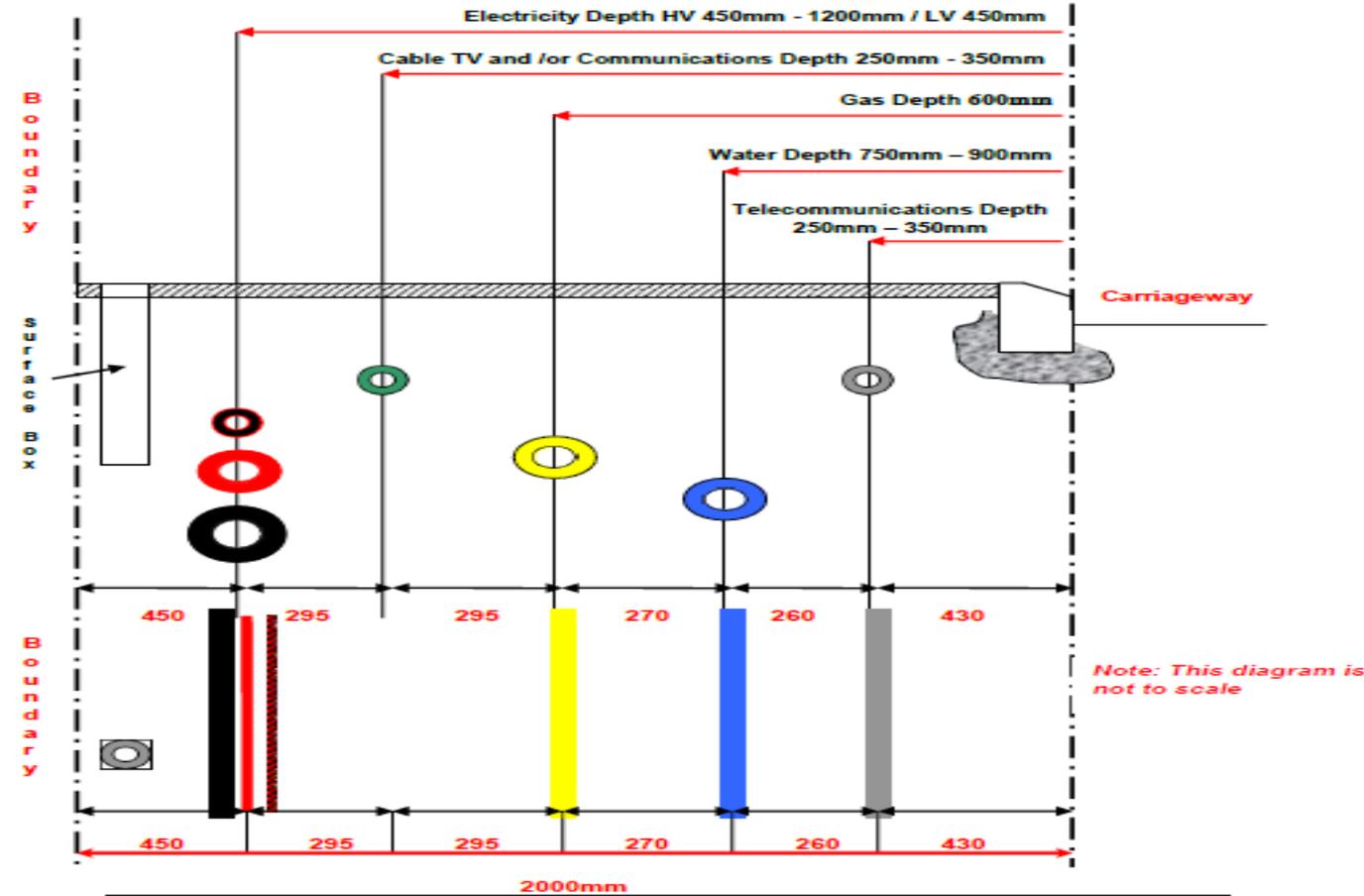
125mm ID x 148mm OD BLACK POLYPIPE LOW VOLTAGE RIDGIDUCT IN 2m & 6m LENGTHS



37mm O/D x 32mm I/D BLACK SERVICE DUCT PRINTED 'ELECTRIC CABLE'



60mm O/D x 50mm I/D BLACK SERVICE DUCT PRINTED 'ELECTRIC CABLE'



**GENERIC INDICATIVE MOBILISATION & DELIVERY TIMELINE**

Quote reference 8500326032

Enabling works	Applies to this site	Comment	Start (week)	Duration (weeks)	Quote Accepted / Payment Received / Liaison with customer commenced	0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37	Responsible
Usual approximate time taken to secure on site consents, legal permissions and agreements with existing land owners.	Yes		0	16			UK Power Networks & Customer / 1st Party Solicitor
Usual approximate time taken to secure off site consents, legal permissions and agreements with existing land owners.	Yes		0	16			UK Power Networks & Customer / 3rd Party Solicitor / landowner
Usual approximate time taken to prepare and submit application to local authority for Traffic Management Permit in order to carry out street works on the public highway.	Yes		16	2			UK Power Networks
Usual approximate time taken to obtain permission from Local Authority for Traffic Management Permit, in order to carry out street works on the public highway.	Yes		18	10			Local Authority
Usual approximate time taken to order and receive "non-stock" materials and equipment prior to their installation.	No		0	0			UK Power Networks
Usual approximate lead in / mobilisation time	Yes		18	16			UK Power Networks
Usual approximate time taken to carry out upstream re-enforcement works related to your connection.	No		0	0			UK Power Networks
Work that the customer will need to complete to prepare the site ready for the installation work to begin.		Customer to confirm the duration of this work / potential impact to on site work	TBC	TBC			Customer
<b>Usual Work programme (to be agreed) - Indicative Duration of work</b>				<b>1</b>			

Please note that the above timeline is a generic indication of the approximate usual time taken to undertake the activities described for a typical project of this type. The timeline is provided as a generic guide only and is subject to change. Any reliance that you place on this indicative timeline is at your own risk. This indicative timeline does not represent an actual programme of works. Only once discussions are underway with a UK Power Networks' delivery representative can a programme of works be agreed.

## APPENDIX H - TENTATIVE UTILITY LAYOUT FOR THE SITE

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- Notes
- DO NOT SCALE FROM THIS DRAWING.
  - ALL DIMENSIONS ARE MILLIMETRES U.N.O.
  - ALL LEVELS ARE IN METRES ABOVE ORDNANCE DATUM U.N.O.
  - THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL RELEVANT ARCHITECTS AND ENGINEERS DRAWINGS AND SPECIFICATIONS.

- KEY TO HEALTH AND SAFETY SYMBOLS
- INDICATES A RESIDUAL RISK REQUIRING A COMPULSORY ACTION
  - INDICATES A RESIDUAL RISK FOR INFORMATION
  - INDICATES A RESIDUAL RISK REQUIRING A PROHIBITIVE ACTION
  - INDICATES A RESIDUAL RISK AS A WARNING

- Utility Legend and Notes:
- Existing UKPN power cable network
  - Existing BT Openreach network
  - Proposed UKPN HV cable
  - Proposed UKPN diverted HV cable
  - Proposed LV cable
  - Proposed BT Openreach hangover pit for the site
  - Proposed Water Supply network

- Notes:
- The BT Openreach network is based on the BT drawing (BT Ref: YQT11062F).
  - The UKPN network is based on the UKPN drawing (Site Location: 525732 122432 plotted on 16/06/2023).
  - The tentative PoC is indicated only and not confirmed with Client and any parties.
  - The tentative PoC with UKPN is to UKPN High Voltage network along Bolney Chapel Road.
  - The proposed incoming HV cable routes of electricity and data are indicated only and not confirmed with Client and any parties.
  - All services routes on the layout are indicative only. The exact position to be coordinated in later stage.



P01	FOR PLANNING	15/04/25	EK/PC	SP
Rev	Description	Date	By	App
			CHK	

FOR PLANNING

LAND AT FOXHOLE FARM, BOLNEY

**RAMBOLL**

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TENTATIVE UTILITY LAYOUT FOR THE SITE

Project No:	Scale (B/A1):	Drawn:	Date:
1620010979	1:1250	EK/PC	15/04/25
Drawing No:		Rev:	
1620010979-DR-ME-0001			P01