

Works to be undertaken by the customer:

- all on site excavation works
- install service ducting & meter boxes provided by NGED
- install 5x concrete plinths for 11 kv substations to be housed on

Works to be undertaken by National Grid:

- install approx 8,500m of 33 kv cable
- install a 33 kv/11 kv primary substation on site
- install approx 2,000m of 11 kv cable
- install 5x 1 MVA 11 kv substations
- install approx 5,000m of LV cable
- install approx 6,750m of 3ph service cable
- install 445 100A 3ph cut outs
- provide service ducting & meter boxes for customer to install

Assumed location for new primary substation. 40m x 40m plot required.

Information is given as a guide only and it's accuracy cannot be guaranteed.

PLEASE NOTE: This plan ONLY shows assets owned by National Grid Electricity Distribution (NGED). Electricity assets owned by National Grid Electricity Transmission (NGET) and IDNO's (Independent Network Operators) MAY be present in this area.

X - 440554.343,289912.217

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REV.	DATE	SCHEME PROGRESS BLOCK	DRN	CHK'D



nationalgrid **Electricity Distribution**

TITLE
· 33 kV Installation
· Coventry Road
· Burbage

DEVELOPER.
BUILDER.
ARCHITECT Drg. No.

O.S. MAP.

SCALE 1:12500

@ A3

PARISH.

11KV DIAG.

LV. DIAG.

PLAN No. 4640795/1-21/03-AG

Enq No. 4640795

1 of 1

UNDERGROUND CABLES
132KV 33KV 11KV
L.V. SERVICE STREET LTG.
HV EARTH LV EARTH EARTH ELECTRODE

SERVICES CABLE SIZES AS SHOWN

DUCT & ALKATHENE TUBE

SURF TELECOMS S S

PROPOSALS ALTERATIONS DISMANTLED

TRAFFIC SENSITIVE AREA YES/NO

OVERHEAD LINES
132KV 33KV
11KV L.V.
SERVICE STREET LTG.

PYLON POLE STAY

HOUSE METER POSITIONS - EXTERNAL INTERNAL

PILOT CABLES P P

Mrs E Harris
The Old Chapel
Station Road
Hugglescote
Coalville
LE67 2GB

Hammonds Way
Hinckley
Leicestershire
LE10 3EQ

01455 232261
agarrett@nationalgrid.co.uk

NGED Reference: 4640808

22nd Mar 2023

Dear Mrs E Harris

An Offer for Diversion Works by National Grid Electricity Distribution (East Midlands) plc ("NGED") at 27932, Coventry Road, Burbage, Hinckley. LE10 2HS.

Thank you for your application requesting an offer for the diversion of NGED's apparatus. I am pleased to provide NGED's formal offer to you to provide the Works.

All capitalised words and expressions used in this Offer Letter shall, unless otherwise defined in this Offer Letter or the context otherwise provides, have the same meaning as set out in the Specific Conditions for Works and the General Conditions for Diversion Works.

The terms and conditions on which NGED will carry out the Works you require are set out in the Specific Conditions for Works and General Conditions for Diversion Works. Please ensure that you read both documents carefully.

Competition in Connections

Competition in Connections is the term attributed to the opening up of the market for the design, procurement and installation of new assets necessary to accommodate a new or modified electricity connection. If diversion is related to a development site you have the option to appoint an Independent Connection Provider (an "ICP") to carry out some of the Works, referred to as the "Contestable Works". Any works that can only be undertaken by NGED are referred to as "Non-Contestable Works". More information regarding Competition in Connections can be found on our website <http://www.nationalgrid.co.uk/connections-landing/competition-in-connections/competition-in-connections-code-of-practice> If you want an ICP to undertake any works, a separate offer will be required.

Provision of the Works

This Works Offer (including the Charge detailed below) is based on NGED undertaking the Non-contestable Works and any Contestable Work detailed in clauses A.3.1 and A.4.1 of the Specific Conditions for Works and the enclosed Customer Breakdown of Charges.

Where you hold the relevant accreditations you will carry out the Contestable Works specified in clause A.5.1 of the Specific Conditions for Works.

This Offer has been divided into the following sections;

A	Specific conditions for works
B	Milestones
C	Payment terms
D	Definitions
E	Acceptance

Also included with this offer:

- Customer breakdown of charges
- Health and Safety Questionnaire
- Plan of Proposed Works

We are here to help:



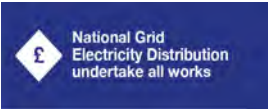
01455 232261



nationalgrid.co.uk

Charge

The Charge for NGED undertaking the Non-contestable Works and specified Contestable Works is set out below:



£48,529.15 (ex VAT) £48,529.15 (inc VAT)

Please note that the Charge may be adjusted following acceptance of, and as set out in, this Works Offer, including as set out in clause 5 of the General Conditions for Diversion Works.

The Charge excludes any contribution required for affording connection to any new Development.

The following provides an overview of the Works Offer based on NGED's understanding of your requirements.

Summary of the Works
11 kV overhead to underground diversion

General Conditions for Diversion Works

As well as the documents enclosed with this Offer Letter, the Works Offer also incorporates and is subject to Version 2 of our General Conditions for Diversion Works. The General Conditions for Diversion Works are a part of the Agreement that is formed between us in accordance with the 'Acceptance' paragraph below. View them here <https://www.nationalgrid.co.uk/connections-landing/connection-offers-and-agreements/types-of-connection-offer> Alternatively, we can send you a copy on request.

Please take the time to read them as they include important provisions setting out, for example, the circumstances in which you may cancel or NGED may terminate the Works Offer. They also set out details of NGED's limits of its liability to you, as well as definitions of terms used in this document that you may find helpful. We are happy to discuss any element of these conditions with you.

Data Protection

NGED take data protection very seriously - details of:

- how NGED collects, stores and uses information that identifies individuals ("Personal Information") in connection with its business activities;
- NGED's legal basis is for processing that Personal Information; and
- your rights in relation to your Personal Information, can be found on NGED's privacy policy, which can be viewed here <https://www.nationalgrid.co.uk/Privacy-Policy.aspx> Alternatively, we can send you a copy on request.

Acceptance

If you would like to accept this Works Offer please return the following completed documents to NGED at the above address:

- the Acceptance Form;
- the Health and Safety Questionnaire.

Unless otherwise agreed with us in writing this Works Offer will automatically expire if NGED do not receive these documents by 21st Jun 2023.

Once NGED have received the documents set out above, and subject to any provisos set out in the Works Offer, NGED will:

- date the Acceptance Form and send you a copy for your records; and
- invoice you for any payments which are due.

The Agreement between you and NGED shall be formed when we date the Acceptance Form. NGED reserve the right to withdraw the Works Offer on written notice at any time prior to formation of the Agreement. Unless otherwise agreed with NGED in writing, the Agreement shall be on the terms and conditions set out in this Works Offer, and any purported acceptance of the Works Offer containing any variation to these terms shall be invalid.

If the Agreement is terminated by you or by NGED as set out in clause 13.3 of the General Conditions for Diversion Works you will be liable for any reasonable costs incurred by NGED as a result as set out in that clause.

Further Information

If you have any queries or are not satisfied with the terms of this Works Offer and, after discussion, you and I are unable to reach agreement, I hope you will take the opportunity of talking to my manager Trevor Richards. If we still cannot reach an agreement please contact the Complaints Department on 0800 055 6833 or email complaints@nationalgrid.co.uk. Our complaints procedure is available on our website www.nationalgrid.co.uk. If we are unable to resolve your complaint, you will have the right to refer the matter to the independent energy regulator, Ofgem, for a decision.

If you have any questions or wish to discuss any of the above, please do not hesitate to contact me.

Yours Sincerely,

Ash Garrett

Coventry Planning Team Team

National Grid Electricity Distribution (East Midlands) plc. Registered in England and Wales No. 3600574

Registered Office: Avonbank, Feeder Road, Bristol BS2 0TB

Important:

All rights in the design, specification, plans or drawings or any other document contained or accompanying this Works Offer belong to and remain with NGED and shall not be used or disclosed by the Customer or any other person without NGED's written consent.

All data and information acquired or reviewed by the parties in connection with this Works Offer is confidential and shall not be divulged to any third party without the prior written consent of the other party except insofar as may be required by law.



Specific conditions for connection

A.1 - Basis of the Works Offer

A.1.1 - NGED proposals are based on the information provided by the Customer below;

Remove existing 11 kV overhead network from site & replace with new underground cables

A.1.2 - Without prejudice to any other provision in this Works Offer, if any information relating to the Customer's requirements (including as arising out of the results of any surveys, studies or investigations carried out by the Customer or by NGED), modifies or deviates from, or has any other impact on, the requirements as confirmed to NGED prior to issuance of this Works Offer, then NGED may, at its sole option, terminate (with immediate effect by notice) the Agreement or require a variation to the Agreement, including the Charge.

A.1.3 - Where NGED requires a variation to the Agreement (including, where relevant, the Charge) NGED shall give notice of such required variation to the Customer and the Agreement shall be deemed to be varied accordingly as from the date of deemed service of such notice. For the avoidance of doubt, clause 14 of the General Conditions for Diversion Works does not apply to any such variation. If the Customer does not accept (in accordance with its terms) or disputes any variation to this Agreement required by NGED as notified to the Customer, then NGED shall have the option to terminate (with immediate effect by notice) the Agreement.

A.2 - Outline of the Works

A.2.1 - The Works Offer is based on NGED undertaking the Non-contestable Works and any Contestable Works specified below:

A.3 - Non-contestable Works undertaken by NGED

A.3.1 - NGED will provide the Proposed Works by performing the following Non-contestable Works:

- dismantle 2x 11 kV H-poles, 8x single poles and approx 920m of 11 kV overhead conductor
- dismantle an 11 kV pole transformer & ABSD
- install approx 500m of 185 EPR 11 kV cable

A.4 - Contestable Works undertaken by NGED

A.4.1 - NGED will provide the Proposed Works by performing the following Contestable Works:

None

A.5 - Contestable Works undertaken by the Customer where the relevant authorisations are held

A.5.1 - The Customer, shall, at no cost to NGED, undertake the following:

None

A.6 - Customer Works

- all excavation work

A.7 - Excavations and reinstatement

A.7.1 - All on site excavation and reinstatement. The programme of on-site excavation must be agreed with NGED. Where required, the Customer shall be responsible for the provision of a stone dust bed around cables to NGED's specification.

A.7.2 - Excavations, including the provision of any 3mm to dust bedding around cables and blinding material and/or ducting as may be required by NGED and reinstatement shall be carried out to NGED's approved specification. In any event, draw cords shall be incorporated and the ends marked for ease of location. Subject to the clause below, the required trench depths, widths and minimum cover for various cables and circumstances are specified in the following table. Where cables are not required by NGED to be protected in ducting they must be blinded by 75mm of crushed stone dust and approved yellow "electric cable" marker tape laid above.

Cable Type	Location	Trench Depth	Trench Width Single Cable	Min Cover Over Cable	Two Cables Spacing	Trench Width Two Cables
LV & Services	Pavement Or Private Land	530mm	300mm	450mm	150mm	300mm
LV & Services	Roadway (ducts)	600mm	300mm	520mm	150mm	300mm
HV	Pavement Or Private Land	530mm	300mm	450mm	150mm	300mm
HV	Roadway (ducts)	600mm	300mm	520mm	150mm	400mm

A.7.3 - Notwithstanding the clause above, when installing cables in agricultural land it is necessary that the cable be laid at sufficient depth to allow for deep ploughing and cultivation. The required depth, as agreed with the National Farmers' Union, is 1000mm for all LV and HV cables.

A.7.4 - Where the Customer carries out trenchwork in the public highway they must obtain a licence from the relevant Highway Authority and will be responsible for the issue of Street Works Notices. All work, including reinstatement, must comply with the New Roads and Street Works Act 1991.

A.8 - Safety

A.8.1 - Any work in the vicinity of NGED equipment must be carried out in a safe manner, including, as a minimum, compliance with the relevant Health and Safety Executive Guidance Notes available from HMSO.

A.8.2 - In particular:

- GS6 - Avoidance of danger from overhead electric lines.
- HS (G) 47 - Avoiding danger from underground cables.

A.8.3 - As part of the planning process and before commencement of any site works the Customer should contact NGED's Map Response Team to ascertain the location of any existing NGED apparatus on or in close proximity to the site and to take the necessary precautions to avoid possible danger from that apparatus. The NGED Map Response Team can be contacted on 0121 623 9780 or by email on NGEDMapResponse@nationalgrid.co.uk

A.9 - Stores

A.9.1 - Where the Customer wishes NGED to supply any meter cabinets, ducts and/or service tubing (less draw cords) and the cost of these items have not already been included in the Charge, these may be purchased by arrangement with NGED's local stores office. Store locations and can be found on our website via the following link <https://www.nationalgrid.co.uk/connections-landing/connection-offers-and-agreements/types-of-connection-offer>





Milestones

B.1 - A detailed programme of Works has not yet been finalised. The programme will be discussed and agreed following acceptance of the Works Offer and depending on the level of Contestable Works to be undertaken by the Customer. By way of a non-binding indication, a scheme of this nature typically has a timescale of approximately 16 week from the date of the Acceptance Form to commencement of the Works.

B.2 - Notwithstanding that a detailed programme of Works is still to be agreed, this Works Offer is made on the understanding that the following milestones are met by the respective milestone dates:

a detailed programme of works is agreed and the Works are commenced within 3 months from the date of the Acceptance Form (save for in the event that this milestone is missed as a direct result of an act or omission of NGED, other than where such act or omission is due to a Condition Precedent not having been, or continuing to be, satisfied or any other reason outside of NGED's reasonable control or any act, default or omission by the Customer, its employees, agents or sub-contractors or the Customer's breach of the Agreement or any statutory duty), in which case such milestone date shall be extended by such period of time as may be reasonable in the circumstances to take account of the act or omission of NGED; and

the Works are completed within 1 year 0 months from the date of the Acceptance Form (save for in the event that this milestone is missed as a direct result of an act or omission of NGED, other than where such act or omission is due to a Condition Precedent not having been, or continuing to be, satisfied or any other reason outside of NGED's reasonable control or any act, default or omission by the Customer, its employees, agents or sub-contractors or the Customer's breach of the Agreement or any statutory duty), in which case such milestone date shall be extended by such period of time as may be reasonable in the circumstances to take account of the act or omission of NGED.

B.3 - Upon request the Customer shall provide evidence to NGED's satisfaction confirming the progress against each of the milestones and that it has met, or reasonably believes it will meet, each one by the dates specified. If a milestone has not been achieved by the relevant date, or will not be (in NGED's opinion, at its absolute discretion) achieved by the relevant date, NGED shall be entitled, at its absolute discretion, to terminate, with immediate effect by notice, the Agreement or to require a variation to the Agreement, including the Charge and the milestones and milestone dates. Where some progress is being made toward the relevant milestone, NGED may, at its absolute discretion, take account of this fact when considering whether to terminate or vary the Agreement.

B.4 - Where NGED requires a variation to the Agreement (including, where relevant, the Charge) pursuant to the terms of clause B.5, NGED shall give notice of such required variation to the Customer and the Agreement shall be deemed to be varied accordingly as from the date of deemed service of such notice. For the avoidance of doubt, clause 14 of the General Conditions for Diversion Works does not apply to variations made pursuant to this clause B.4. If the Customer does not accept (in accordance with its terms) or disputes any variation to the Agreement required by NGED as notified to the Customer, then NGED shall have the option to terminate (with immediate effect by notice) the Agreement.

B.5 - The date of completion is dependent upon the Conditions Precedent set out in the General Conditions for Diversion Works being, and (where relevant) continuing to be, satisfied (including no Works Dispute arising or any such Works Dispute being fully resolved and/or settled), Distribution System access, operational constraints, manpower availability, delivery times for cables, switchgear, transformers and other equipment and no Event of Force Majeure and/or a Distribution System emergency arising. Whilst NGED will use commercially reasonable endeavours to meet the Customer's requested completion date, NGED is not able to guarantee a completion date and shall not be liable to the Customer or any Third Party for any delay in the anticipated date or for any related costs, damages, expenses or losses resulting from any delay caused by any of the above mentioned matters.



Payment terms

C.1 - Payment of the Charge (which may be further adjusted as set out in this Works Offer, including clause 5 of the General Conditions for Diversion Works) is required following acceptance of this Works Offer.

C.2 - NGED may invoice the Initial Payment (if any) set out above or (where a single payment is provided for) the entire payment following the Customer's acceptance of this Works Offer and for any other staged payments (where included) based on the timings set out above, which such invoices must be paid by the Customer within 28 days of the date of that invoice.

C.3 - Without prejudice to any other provision in this Works Offer, NGED shall be under no obligation to commence its Works until the Initial Payment (if any) or (where relevant) the payment set out above has been received.



Definitions

D.1 - All capitalised words and expressions used in these Specific Conditions for Works shall, unless otherwise defined in these Specific Conditions for Works or the context otherwise provides, have the same meaning as set out in the Offer Letter and the General Conditions for Diversion Works.

D.2 - Unless the context otherwise requires, the following words shall have the following meanings:

"Customer" means M-EC



Acceptance

Please complete Part B and sign Part C of this form and return to:

Hammonds Way, Hinckley, Leicestershire, LE10 3EQ
FAO: Ash Garrett

Or via email to;
agarrett@nationalgrid.co.uk

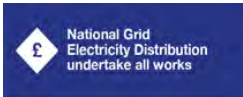
The Agreement (including the General Conditions for Works) between the Customer and NGED shall be formed when NGED dates Part C of this Acceptance Form

Part A: Application Details

NGED Ref: 4640808
Premises: 27932, Coventry Road, Burbage, Hinckley. LE10 2HS.
Customer: M-EC
Company Number (if appropriate):
Customer Address: The Old Chapel, Station Road, Hugglescote, Coalville, LE67 2GB

Part B: to be completed by the Customer

I/We the Customer accept the terms of the Works Offer dated 22nd Mar 2023 (including the General Conditions for Diversion Works) and wish to proceed on the basis indicated below;

	Price pre VAT	VAT	Tick	
	£48,529.15	0%	☐	Please indicate your method of payment below;
☐ Cheque	Please make cheques payable to National Grid Electricity Distribution and quote the NGED reference on the back			
☐ Debit/Credit Card	Please call our 24/7 secure automated phoneline on 0330 0080 449 . You can pay by Visa, MasterCard or Maestro credit/debit card. Alternatively visit www.nationalgrid.co.uk and use the QuickPay feature			
☐ BACS/CHAPS	Sort Code: 40-14-13 Account Number: 22410923 Please include the NGED Reference so we know which job is being paid			

Part C: to be completed by the Customer and countersigned by NGED

I/We the Customer accept the terms of the Works Offer dated 22nd Mar 2023 (including the General Conditions for Diversion Works).

I/We the Customer accept responsibility for any reasonable costs the NGED may incur as a result of any termination in accordance with clause 13.3 of the General Conditions for Diversion Works.

Signed..... Full Name.....
For and on behalf of the customer (NOTE THAT THIS MUST BE SIGNED BY AN AUTHORISED PERSON)

Designation.....

To be completed by National Grid Electricity Distribution:

Signed..... Dated.....
For and on behalf of National Grid Electricity Distribution (East Midlands) plc
Registered Office: Avonbank, Feeder Road, Bristol BS2 0TB

Customer Connection Offer Breakdown

Scheme Title: 11 kv diversion. coventry road burbage

Enquiry Ref: 4640808

Scheme: 1772220

Version: 1

Date of Estimate: 22/03/2023

Designer: Ash Garrett

Summary

Fees	£1,365.00
Non-contestable connection works	£47,164.15
Contestable connection works	£0.00

Sub Total £48,529.15

Total Connection Charge excluding VAT £48,529.15

Fees	Fees Cost
Assessment and Design	£1,365.00
Diversion of HV assets	£1,365.00
Fees Sub-Total	£1,365.00

Description of Works	Quantity	Non-Contestable Charges	Contestable Charges
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High Voltage Cable

High Voltage Cable 185mm ² (Mtrs)	500	£18,738.42	£0.00
Lay cable in trench or duct (Mtrs)	460	£7,579.19	£0.00
Marker Tape (Mtrs)	500	£67.23	£0.00
Works Sub-Total		£26,384.84	£0.00

High Voltage Jointing

Cable Spiking	3	£260.87	£0.00
High Voltage Straight Joint	2	£3,126.82	£0.00
High Voltage Termination	1	£1,480.36	£0.00
Parallel Checks (HV)	3	£521.73	£0.00
Phasing Checks	3	£260.87	£0.00
Pressure Testing	3	£1,043.46	£0.00
Switching (Hrs)	8	£695.64	£0.00
Works Sub-Total		£7,389.75	£0.00

O/H Mains-Replacement 11 KV

Dismantle Conductor Light Construction (Mtrs)	2790	£7,846.77	£0.00
Dismantle Heavy Double Pole	2	£1,157.24	£0.00
Dismantle Heavy Single Pole	8	£2,249.97	£0.00
Switching (Hrs)	8	£695.64	£0.00
Works Sub-Total		£11,949.62	£0.00

Substation Plant

dismantle existng pole transformer	1	£719.97	£0.00
dismantle existing ABSD	1	£719.97	£0.00
Works Sub-Total		£1,439.94	£0.00
Works Total		£47,164.15	£0.00

Customer Connection Offer Breakdown

Scheme Title: 11 kv diversion. coventry road burbage

Enquiry Ref: 4640808

Scheme: 1772220

Version: 1

Date of Estimate: 22/03/2023

Designer: Ash Garrett

Notes:

Our charges include labour and materials as appropriate

VAT is not included in any costs in the Customer Connection Offer Breakdown

"LV", "HV", or "EHV" described within the Fees section above denotes the highest voltage of assets installed or worked upon including any associated reinforcement or diversionary works

Glossary

Extra High Voltage	In relation to this breakdown this is typically equipment operating at nominally 25,000V, 33,000V, 66,000V, and 132,000V
High Voltage (HV)	any voltage exceeding LV. In relation to this breakdown this is typically equipment operating at nominally 6,600V and 11,000V
Low Voltage (LV)	a voltage up to 1000V phase to phase, or 600V phase to earth. In relation to this breakdown and supply voltage this is nominally 400/230V
Contestable	is work that may be carried out by National Grid or by an accredited independent connections provider
Non-Contestable	is work that may only be carried out by National Grid
Land Rights	is the Non-contestable element of any legal permissions to install and maintain plant or equipment. Where agreed, certain works may be carried out by an ICP.
Travel Time	is the cost associated with travelling to and from site

PLEASE NOTE: This plan ONLY shows assets owned by National Grid Electricity Distribution (NGED). Electricity assets owned by National Grid Electricity Transmission (NET) and IDNO's (Independent Network Operators) MAY be present in this area.
Information is given as a guide only and it's accuracy cannot be guaranteed.

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CARE SHOULD BE EXERCISED TO ENSURE THE PRECISE POSITION OF THE NGED APPARATUS IF WORK IS TO BE EXECUTED IN ITS VICINITY. If in doubt, contact your local NGED office.

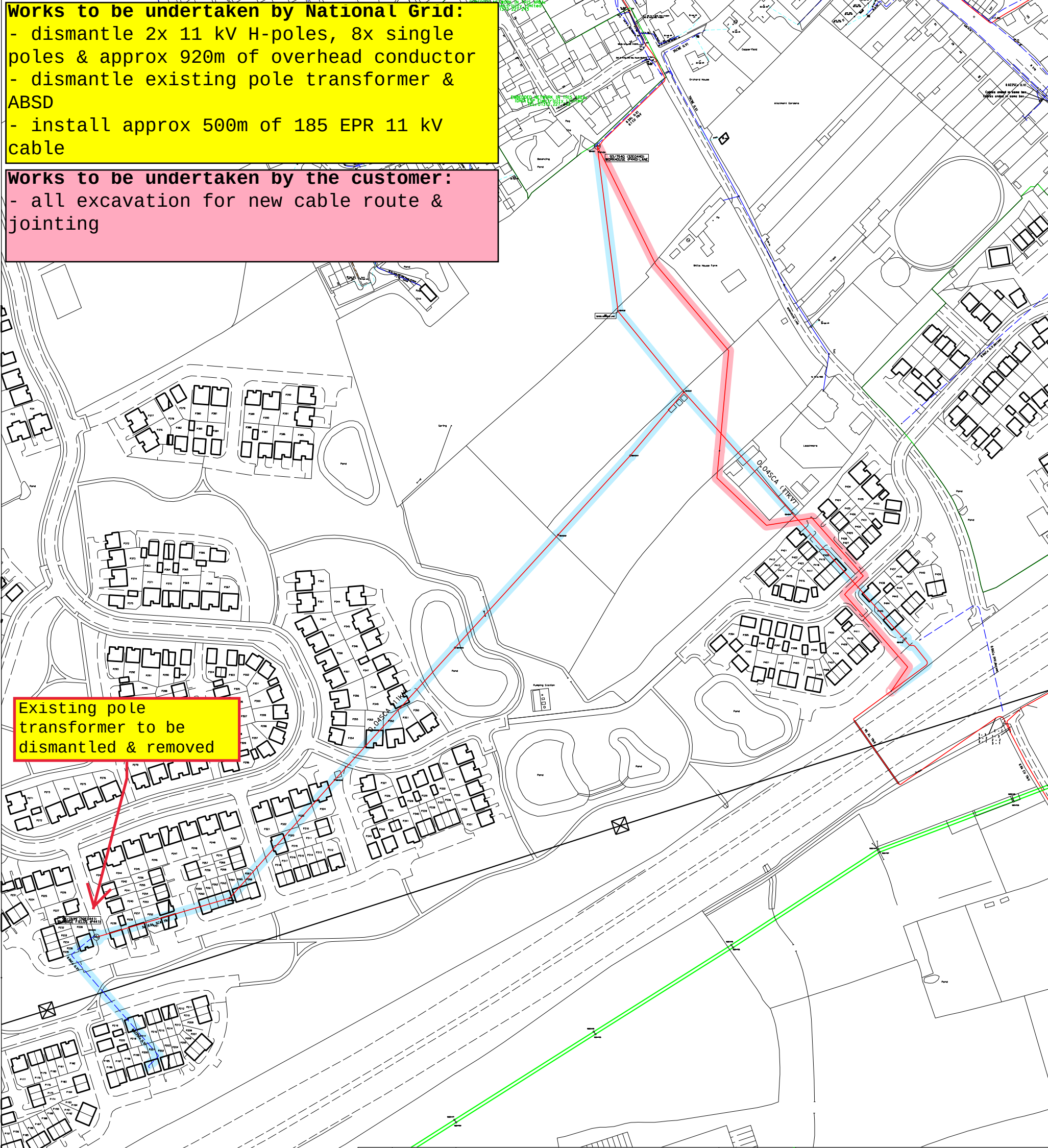
Works to be undertaken by National Grid:

- dismantle 2x 11 kV H-poles, 8x single poles & approx 920m of overhead conductor
- dismantle existing pole transformer & ABSD
- install approx 500m of 185 EPR 11 kV cable

Works to be undertaken by the customer:

- all excavation for new cable route & jointing

Existing pole transformer to be dismantled & removed



REV.	DATE	SCHEME PROGRESS BLOCK	DRN	CHK'D	N nationalgrid Electricity Distribution	
.	.	.	.	.	TITLE	
.	.	.	.	.	· 11 kV diversion	
.	.	.	.	.	· Coventry Road	
.	.	.	.	.	· Burbage	
UNDERGROUND CABLES 132KV 33KV 11KV L.V. SERVICE STREET LTG. HV EARTH LV EARTH EARTH ELECTRODE SERVICES CABLE SIZES AS SHOWN					DEVELOPER.	
DUCT & ALKATHENE TUBE SURF TELECOMS S S PROPOSALS ALTERATIONS DISMANTLED TRAFFIC SENSITIVE AREA YES/NO					BUILDER.	
OVERHEAD LINES 132KV 33KV 11KV L.V. SERVICE STREET LTG. PYLON POLE STAY					ARCHITECT Drg. No.	
HOUSE METER POSITIONS - EXTERNAL INTERNAL PILOT CABLES P P					O.S. MAP.	
					SCALE 1:2500 @ A3	
					PARISH.	
					11KV DIAG.	
					LV. DIAG.	
					PLAN No. 4640808/1-22/03-AG	
					Enq No. 4640808	1 of 1

Our Ref: 28608454 27932

Wednesday, 22 February 2023

Emma Harris
The Old chapel Station road

Leicestershire
LE67 2GB

National Grid House
Warwick Technology Park
Gallows Hill, Warwick
CV34 6DA

Electricity Emergency Number:
0800 40 40 90*
*Available 24 hours, 7 days/week.
Calls may be recorded and monitored.
www.nationalgrid.com

Asset Protection
Gas Transmission
National Grid
Warwick
Email: assetprotection@nationalgrid.com

National Grid Electricity – High Risk Response Letter

Dear Sir/ Madam,

An assessment has been carried out with respect to National Grid Electricity Transmission plc's apparatus and the proposed work location. Based on the location entered into the system for assessment the area has been found to be within the High Risk zone from National Grid Electricity Transmission plc's apparatus and **Must Not Proceed** without further assessment by Asset Protection.

Could you please send a works description (including how deep you are excavating) and any plans including any commencement dates to the following email address assetprotection@nationalgrid.com including the LSBUD enquiry reference number.

Failure to provide this information will result in a delay to your works being assessed.

Please note this response and any attached map(s) are valid for 28 days from date of this letter. A new enquiry will need to be submitted into LSBUD if the requested information above is not supplied within 28 days.

Yours sincerely,

Asset Protection

Your Responsibilities and Obligations

The "Assessment" Section below outlines the detailed requirements that must be followed when planning or undertaking your activities at this location.

It is your responsibility to ensure that the information you have submitted is accurate and that all relevant documents including links are provided to all persons (either direct labour or contractors) working for you near National Grid Electricity Transmission plc's apparatus, e.g. as contained within the Construction (Design and Management) Regulations.

This assessment solely relates to National Grid Electricity Transmission plc (NGET)

This assessment does **NOT** include:

- National Grid's legal interest (easements or wayleaves) in the land which restricts activity in proximity to National Grid's assets in private land. You must obtain details of any such restrictions from the landowner in the first instance and if in doubt contact Asset Protection.
- Recently installed apparatus
- National Grid Gas plc.
- Apparatus owned by other organisations, e.g. Cadent, other gas distribution operators, local electricity companies, other utilities, etc.

It is **YOUR** responsibility to take into account whether the items listed above may be present and if they could be affected by your proposed activities.

This communication does not constitute any formal agreement or consent for any proposed development work; either generally or with regard to National Grid Electricity Transmission plc easements or wayleaves nor any planning or building regulations applications.

National Grid Electricity Transmission plc or their agents, servants or contractors do not accept any liability for any losses arising under or in connection with this information. This limit on liability applies to all and any claims in contract, tort (including negligence), misrepresentation (excluding fraudulent misrepresentation), breach of statutory duty or otherwise. This limit on liability does not exclude or restrict liability where prohibited by the law nor does it supersede the express terms of any related agreements.

If you require further assistance please contact the Asset Protection team via e-mail (assetprotection@nationalgrid.com) or via the contact details at the top of this response.

Assessment

Affected Apparatus

The apparatus that has been identified as being in the vicinity of your proposed works is:

- Electricity Transmission Overhead Line apparatus.

Requirements

Over Head Lines

BEFORE carrying out any work you must:

(N.B. Works only to be undertaken when contact has been made and response received from Asset Protection)

- Carefully read these requirements including the attached guidance documents and maps showing the location of apparatus.
- Contact the landowner and ensure any proposed works in private land do not infringe National Grid Electricity Transmission plc's legal rights (i.e. easements or wayleaves). If the works are in the road or footpath the relevant local authority should be contacted.
- Ensure that all persons, including direct labour and contractors, working for you on or near National Grid Electricity Transmission plc's apparatus follow the requirements of the HSE Guidance Notes HSG47 - 'Avoiding Danger from Underground Services' and GS6 – 'Avoidance of danger from overhead electric power lines'. This guidance can be downloaded free of charge at www.hse.gov.uk
- In line with the above guidance, verify and establish the actual position of mains, pipes, cables, services and other apparatus on site before any activities are undertaken.

DURING any work you must:

- Comply with all guidance for working within the vicinity of overhead lines as detailed within the guidance documents listed below.
- Comply with all guidance relating to general activities and any specific guidance for each asset type as specified in the Guidance Section below.
- Ensure that access to National Grid Electricity Transmission plc's apparatus is maintained at all times.
- Prevent the placing of heavy construction plant, equipment, materials or the passage of heavy vehicles over National Grid Electricity Transmission plc's apparatus unless specifically agreed with National Grid Electricity Transmission plc's apparatus in advance.
- Exercise extreme caution if slab (mass) concrete is encountered during excavation works as this maybe protecting or supporting National Grid Electricity Transmission plc's apparatus.

Underground Cables

BEFORE carrying out any work you must:

(N.B. Works only to be undertaken when contact has been made and response received from Asset Protection)

- Refer to the attached cable profile drawings which provide details about the location of National Grid's high voltage underground cables.
- Carefully read these requirements including the attached guidance documents and maps showing the location of apparatus.
- Contact the landowner and ensure any proposed works in private land do not infringe National Grid Electricity Transmission plc's legal rights (i.e. easements or wayleaves). If the works are in the road or footpath the relevant local authority should be contacted.
- Ensure that all persons, including direct labour and contractors, working for you on or near infringe National Grid Electricity Transmission plc's follow the requirements of the HSE Guidance Notes HS(G)47 "Avoiding Danger From Underground Services". This guidance can be downloaded free of charge at www.hse.gov.uk
- In line with the above guidance, verify and establish the actual position of mains, pipes, cables,

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Registered Office: 1-3 Strand, London WC2N 5EH

Registered in England and Wales, No 2366977

services and other apparatus on site before any activities are undertaken.

DURING any work you must:

- Comply with all guidance for working within the vicinity of Electricity Underground Cables as detailed within the guidance documents listed below.
- Comply with all guidance relating to general activities and any specific guidance for each asset type as specified in the Guidance Section below.
- Ensure that access to National Grid Electricity Transmission plc's apparatus is maintained at all times.
- Prevent the placing of heavy construction plant, equipment, materials or the passage of heavy vehicles over National Grid Electricity Transmission plc's apparatus unless specifically agreed with National Grid Electricity Transmission plc's in advance.
- Exercise extreme caution if slab (mass) concrete is encountered during excavation works as this maybe protecting or supporting National Grid Electricity Transmission plc's apparatus.

GUIDANCE

National Grid Electricity Transmission Network data

- The Network map for National Grid Electricity Transmission assets can be downloaded at the following link in GIS format.

<https://www.nationalgrid.com/uk/electricity-transmission/network-and-infrastructure/network-route-maps>

Buried Cables

- National Grid's underground cables are protected by a Deed of grant; Easement; Wayleave Agreement or the provisions of the New Roads and Street Works Act. Which provide full right of access to retain, maintain, repair and inspect our asset. Hence we require that no permanent structures are to be built over our cables or within the easement strip.
- Ground levels above our cables must not be altered in any way. Any alterations to the depth of our cables will subsequently alter the rating of the circuit and can compromise the reliability, efficiency and safety of our electricity network.
- The supplied detailed route records should not be taken as positive indication of the cable location. This can only be determined by digging trial holes. Where trial holes are dug the concrete and / or polymeric cable protection tiles must not be disturbed.
- The normal recommendation is to keep 2 metres clear either side of the 1 metre wide trench containing the AC cable.
- National Grid should be made aware of the works starting and may put in place a representative to monitor the works. The works should be carried out in accordance with the recommendations in document HS (G) 47 available from the HSE web site.
- The relocation of existing underground cables is not normally feasible on grounds of cost, operation and maintenance and environmental impact and we believe that successful development can take place in their vicinity.
- The information supplied is given in good faith and only as a guide to the location of our underground cables. The accuracy of this information cannot be guaranteed. The physical presence of such cables may also be evident from physical protection measures such as ducts or concrete protection tiles. The person(s) responsible for planning, supervising and carrying out work in proximity to our cable(s) shall be liable to us, as cable(s) owner, as well as to any third party who may be affected in any way by any loss or damage resulting from their failure to locate and avoid any damage to such a cable(s).
- The relevant guidance in relation to working safely near to existing underground cables is contained within the Health and Safety Executive's (www.hse.gov.uk) Guidance HS(G)47 "Avoiding Danger From Underground Services" and all relevant site staff should make sure that they are both aware of and understand this guidance.
- Our cables are normally buried to a depth of 0.9 metres to the protective covers but this depth can vary depending on location (bridges may have cables 100mm below surface level)..The specific cable route record drawings show further details along the route of the particular cable. The cable route drawings are attached to this letter for your information.
- Cables installed in cable tunnels, whilst less likely to be affected by surface or shallow works may be affected by activities such as piling.
- National Grid assets can be adversely affected by vibration and can provide guidance on the acceptable levels of vibration due to piling and other construction related operations in the vicinity of national grid assets
- Ground cover above our cables should not be reduced or increased without consultation with National Grid.

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- If a landscaping scheme is proposed as part of the works, we request that no trees and shrubs are planted either directly above or within 3 metres of the existing underground cable, as ultimately the roots may grow to cause damage to the cable.

Cables Tunnels

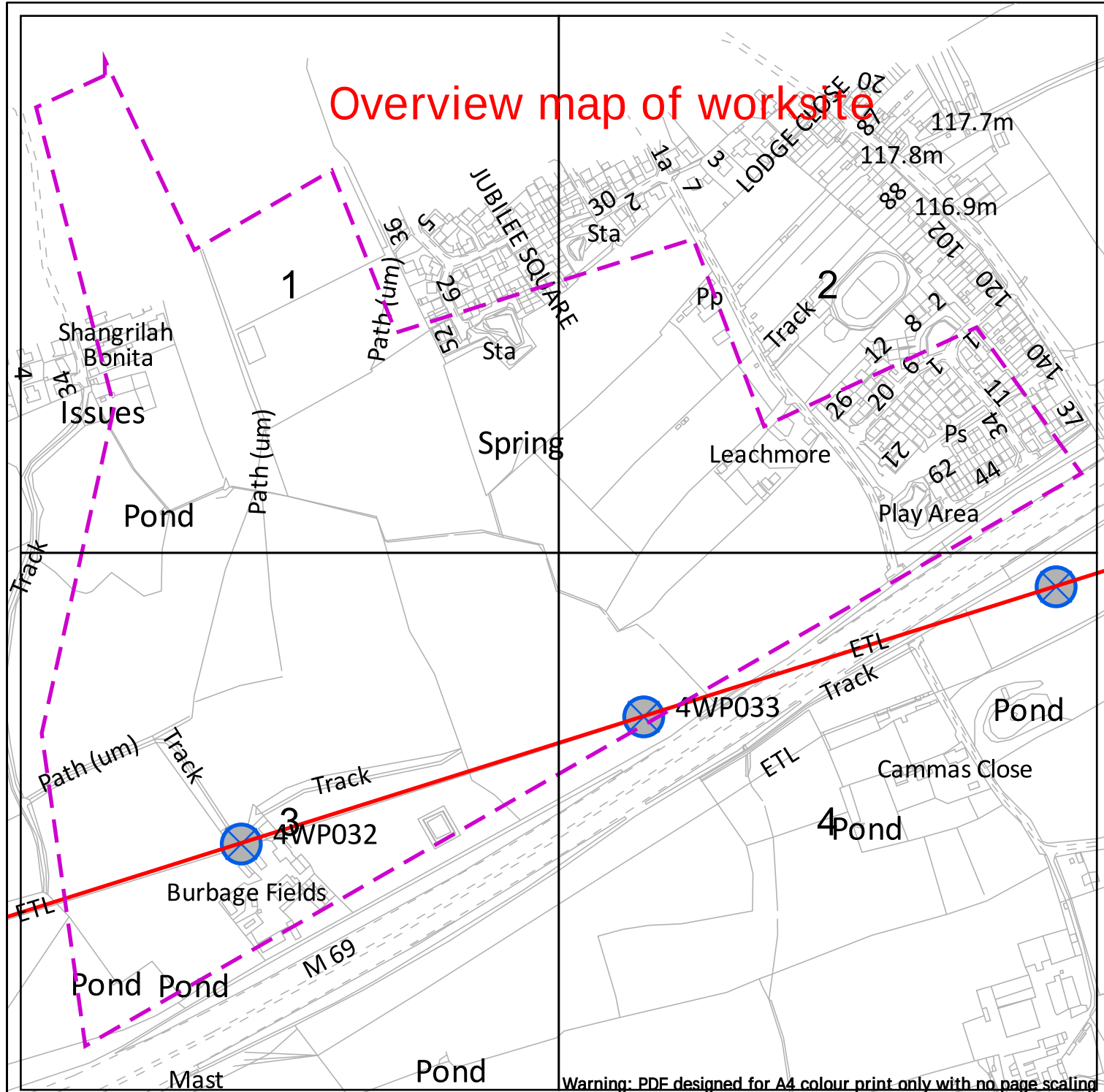
- National Grid's underground cable tunnels are protected by the provisions of a Wayleave/Easement or the New Roads and Street Works Act. This provides full right of access to retain, maintain, repair and inspect our asset.
- Further information and guidance regarding National Grid Cable Tunnels is available on our website at <https://www.nationalgrid.com/uk/electricity-transmission/document/121061/download>
- National Grid requires that the clearances indicated in the guidance document linked above are maintained at all times. Should it be necessary to enter the exclusion zone discussion/ agreement with National Grid is required to ensure the integrity of their tunnel asset and the high voltage cables is not compromised.
- Ground levels above our cable tunnels must not be altered in any way without prior agreement with National Grid; any alterations to the depth of our tunnels can compromise its integrity which could have an adverse impact on the reliability, efficiency and safety of our electricity network.
- Any works which would create high levels of vibration such as piling would need to be assessed by National Grid to ensure it has limited impact on our cable tunnels. National Grid can advise on acceptable vibration limits.

Overhead Lines

- National Grid's Overhead Line/s is protected by a Deed of Easement/Wayleave Agreement which provides full right of access to retain, maintain, repair and inspect our asset.
- The submitted proposed design does not change after the date of this letter. Any design change that moves the proposal closer to National Grid Overhead Line Assets shall be submitted for assessment.
- Statutory electrical safety clearances shall be maintained at all times. National Grid recommends that no permanent structures are built directly beneath our overhead lines. These distances are set out in EN 43 – 8 Technical Specification for "Overhead Line Clearances Issue 5 (2019). To purchase & download EN 43 – 8 Technical Specification for "Overhead Line Clearances Issue 5 (2019) go to <https://www.ena-eng.org/ENA-Docs/>
- Any changes in ground levels which are proposed either beneath or in close proximity to our existing overhead lines would serve to reduce safety clearances. Safety clearances to existing overhead lines must be maintained in all circumstances.
- To view the Development Near Overhead Lines Document.
<https://www.nationalgridet.com/document/130626/download>
- To view the National Grid Third Party Guidance for working near National Grid Electricity Transmission equipment.
<https://www.nationalgridet.com/sites/et/files/documents/Working%20near%20electricity%20equipment.pdf>

- The relevant guidance in relation to working safely near to existing overhead lines is contained within the Health and Safety Executive's (www.hse.gov.uk) Guidance Note GS 6 "Avoidance of Danger from Overhead Electric Lines."
- If a landscaping scheme is proposed as part of the proposal, only slow and low growing species of trees and shrubs shall be planted beneath and adjacent to the existing overhead line to reduce the risk of growth to a height which compromises statutory safety clearances.
- Drilling or excavation works shall not be undertaken if they have the potential to disturb or adversely affect the foundations or "pillars of support" of our towers. These foundations extend beyond the base of the tower. Pillar of Support drawings shall be obtained using the contact details above.
- Due to the scale, bulk and cost of the transmission equipment required to operate at 275kV or 400kV we only support proposals for the relocation of existing high voltage overhead lines where such proposals directly facilitate a major development or infrastructure project of national importance which has been identified as such by government.
- To promote the successful development of sites crossed by existing overhead lines, and the creation of well-designed places, National Grid has produced 'Design guidelines for development near pylons and high voltage overhead power lines', which look at how to create high quality development near overhead lines and offer practical solutions which can assist in avoiding the unnecessary sterilisation of land in the vicinity of high voltage overhead lines.
- Further information regarding our undergrounding policy and development near transmission overhead lines is available on our website at: <https://www.nationalgridet.com/network-and-assets/planning-and-development>

Overview map of worksite



nationalgrid

NationalGrid House
Warwick Technology Park
Gallows Hill
Warwick
CV34 6DA

AssetProtection@NationalGrid.com

Dig Sites Area: Line:

Underground Cables

Overhead Lines

Fibre Cables

EXTREME CAUTION - HIGH VOLTAGE
****RISK OF DEATH OR SERIOUS INJURY****

Date Requested: 22/02/2023
Job Reference: 28608454
Site Location: 444128 291609
Requested by: Mrs Emma Harris
Your Scheme/Reference: 27932

IMPORTANT NOTICES

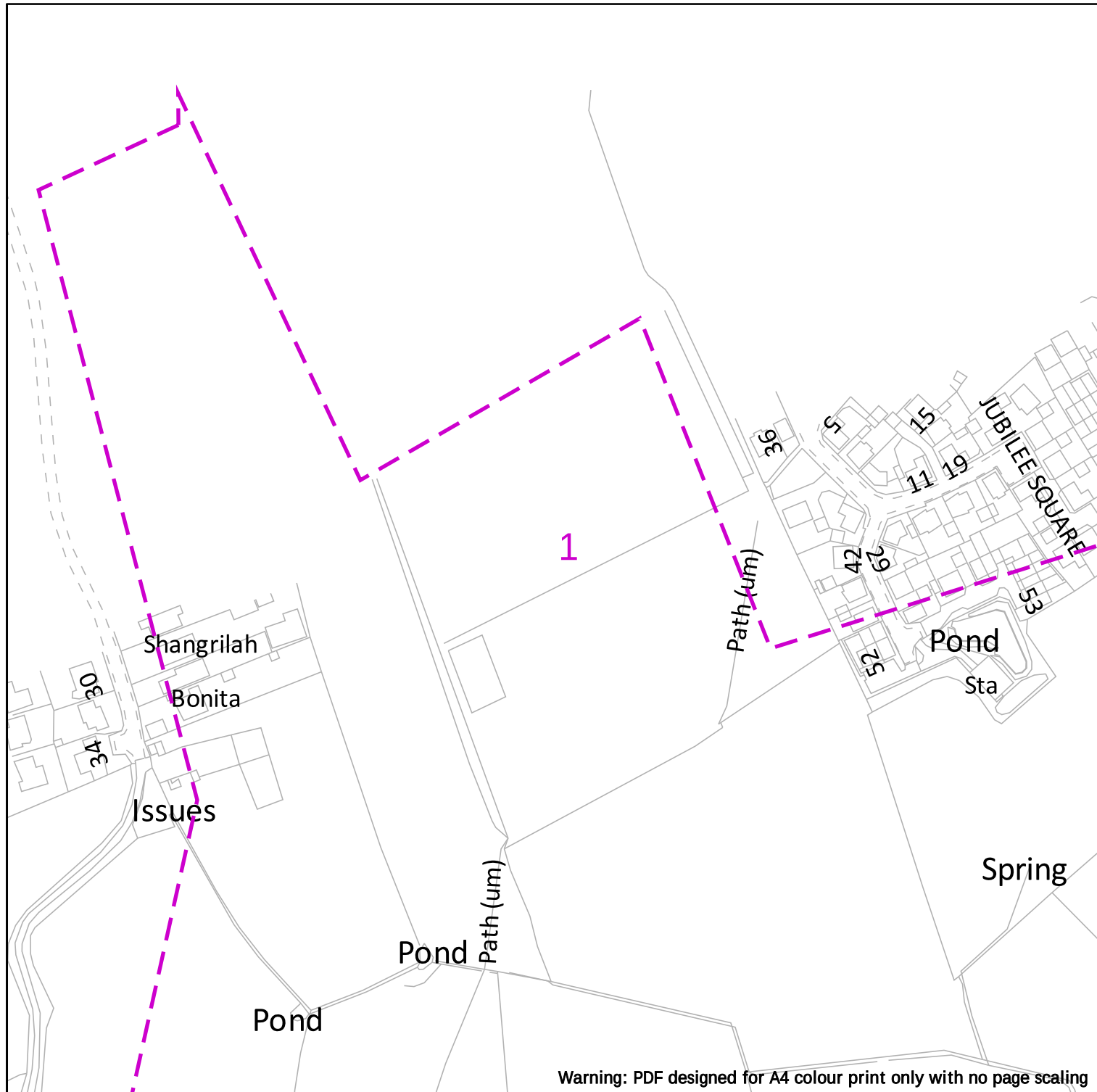
This plan shows those pipes owned by National Grid Electricity Transmission plc in its role as a Licensed Electricity Transporter (ET). Electricity cables owned by other ETs, or otherwise privately owned, may be present in this area. Information with regards to such cables should be obtained from the relevant owners. The information shown on this plan is given without warranty, the accuracy thereof cannot be guaranteed. Ancillary equipment such as cooling systems and communication cables are not shown but their presence should be anticipated. No liability of any kind whatsoever is accepted by National Grid Electricity Transmission plc or their agents, servants or contractors for any error or omission. Safe digging practices, in accordance with HS(G)47, must be used to verify and establish the actual position of cables 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 electricity apparatus. The information included on this plan should not be referred to beyond a period of 28 days from the date of issue.

National Grid Electricity Emergency Number: 0800 40 40 90

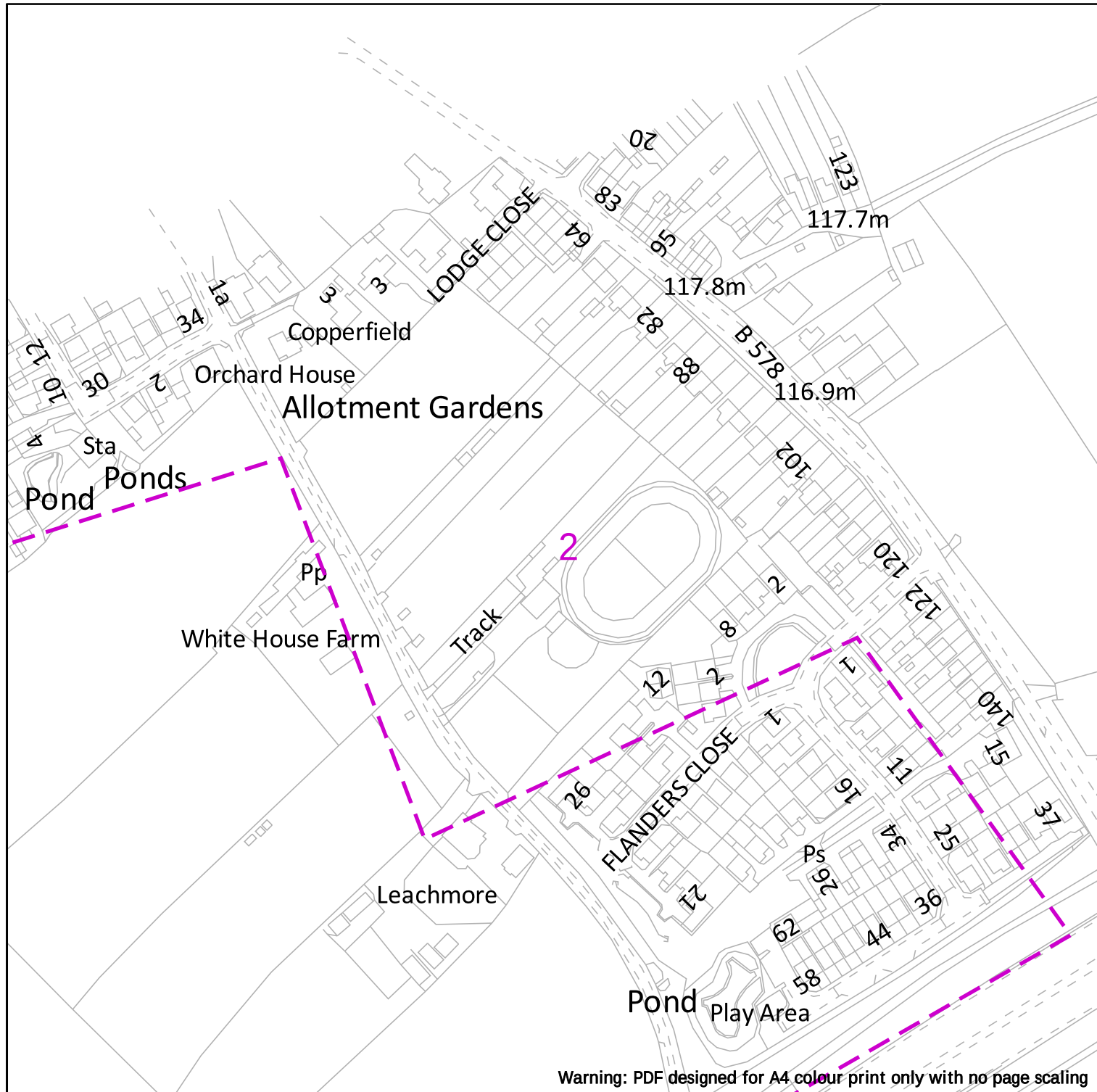
Available 24 hours, 7 days/week. Calls may be recorded and monitored

Scale: 1:5125 (When plotted at A4)

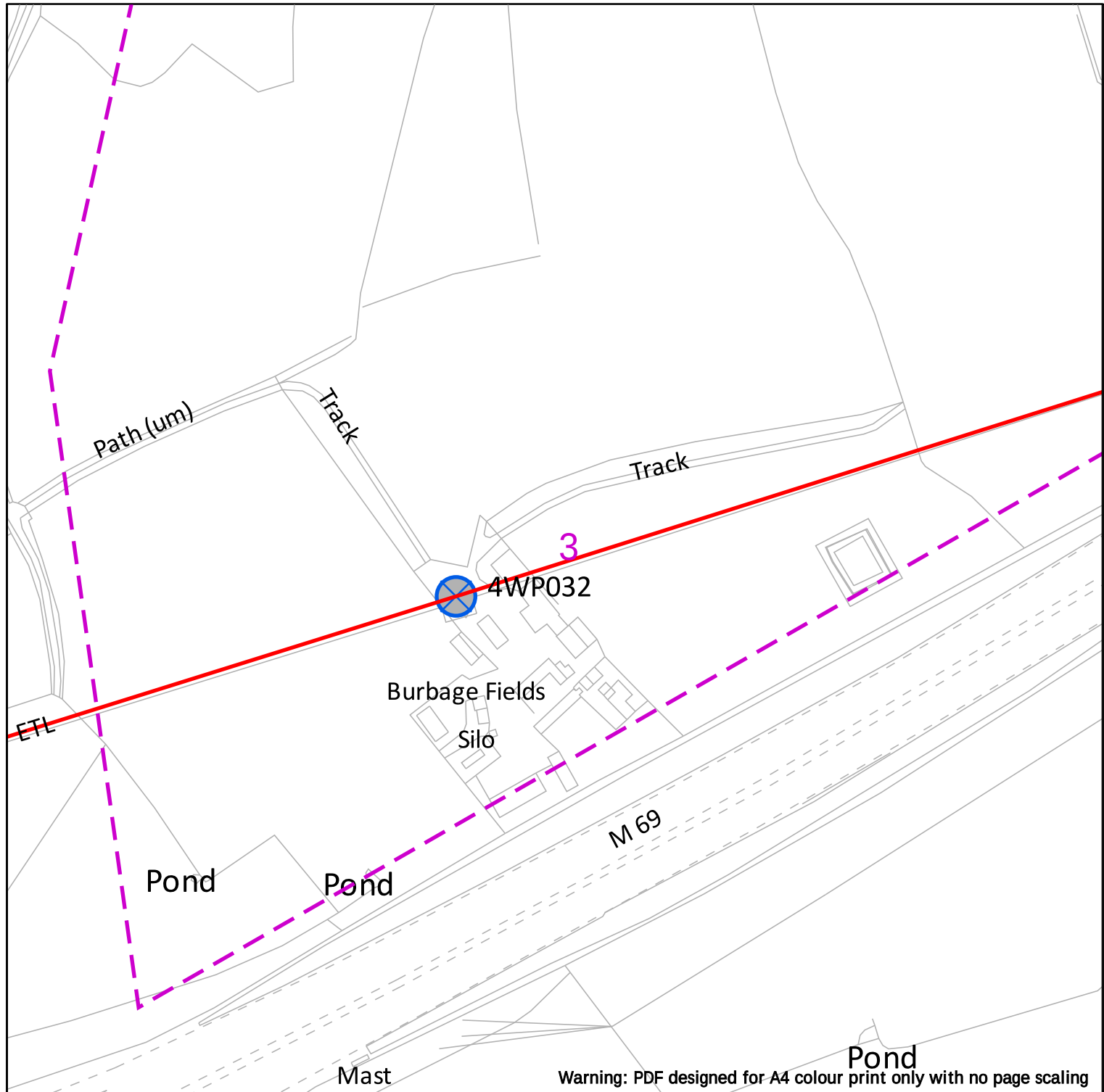
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		EXTREME CAUTION - HIGH VOLTAGE **RISK OF DEATH OR SERIOUS INJURY**	
NationalGrid House Warwick Technology Park Gallows Hill Warwick CV34 6DA AssetProtection@NationalGrid.com		0200 Dig SitesArea:Line: Underground Cables Overhead Lines Fibre Cables	
Date Requested: 22/02/2023 Job Reference: 28608454 Site Location: 444128 291609 Requested by: Mrs Emma Harris Your Scheme/Reference: 27932		IMPORTANT NOTICES This plan shows those pipes owned by National Grid Electricity Transmission plc in its role as a Licensed Electricity Transporter (ET). Electricity cables owned by other ETs, or otherwise privately owned, may be present in this area. Information with regards to such cables should be obtained from the relevant owners. The information shown on this plan is given without warranty, the accuracy thereof cannot be guaranteed. Ancillary equipment such as cooling systems and communication cables are not shown but their presence should be anticipated. No liability of any kind whatsoever is accepted by National Grid Electricity Transmission plc or their agents, servants or contractors for any error or omission. Safe digging practices, in accordance with HS(G)47, must be used to verify and establish the actual position of cables 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 electricity apparatus. The information included on this plan should not be referred to beyond a period of 28 days from the date of issue. National Grid Electricity Emergency Number: 0800 40 40 90 Available 24 hours, 7 days/week. Calls may be recorded and monitored	
Scale: 1:2500 (When plotted at A4)		Crown Copyright © - Reproduced by permission of Ordnance Survey on behalf of HMSO. And database right 2023. All rights reserved. Ordnance Survey Licence number 0100059731.	



				EXTREME CAUTION - HIGH VOLTAGE **RISK OF DEATH OR SERIOUS INJURY**	
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Warning: PDF designed for A4 colour print only with no page scaling

nationalgrid

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**EXTREME CAUTION - HIGH VOLTAGE
RISK OF DEATH OR SERIOUS INJURY**

Dig Sites Area: Line:

— Underground Cables

— Overhead Lines

— Fibre Cables

NationalGrid House
Warwick Technology Park
Gallows Hill
Warwick
CV34 6DA

AssetProtection@NationalGrid.com

Date Requested: 22/02/2023
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IMPORTANT NOTICES

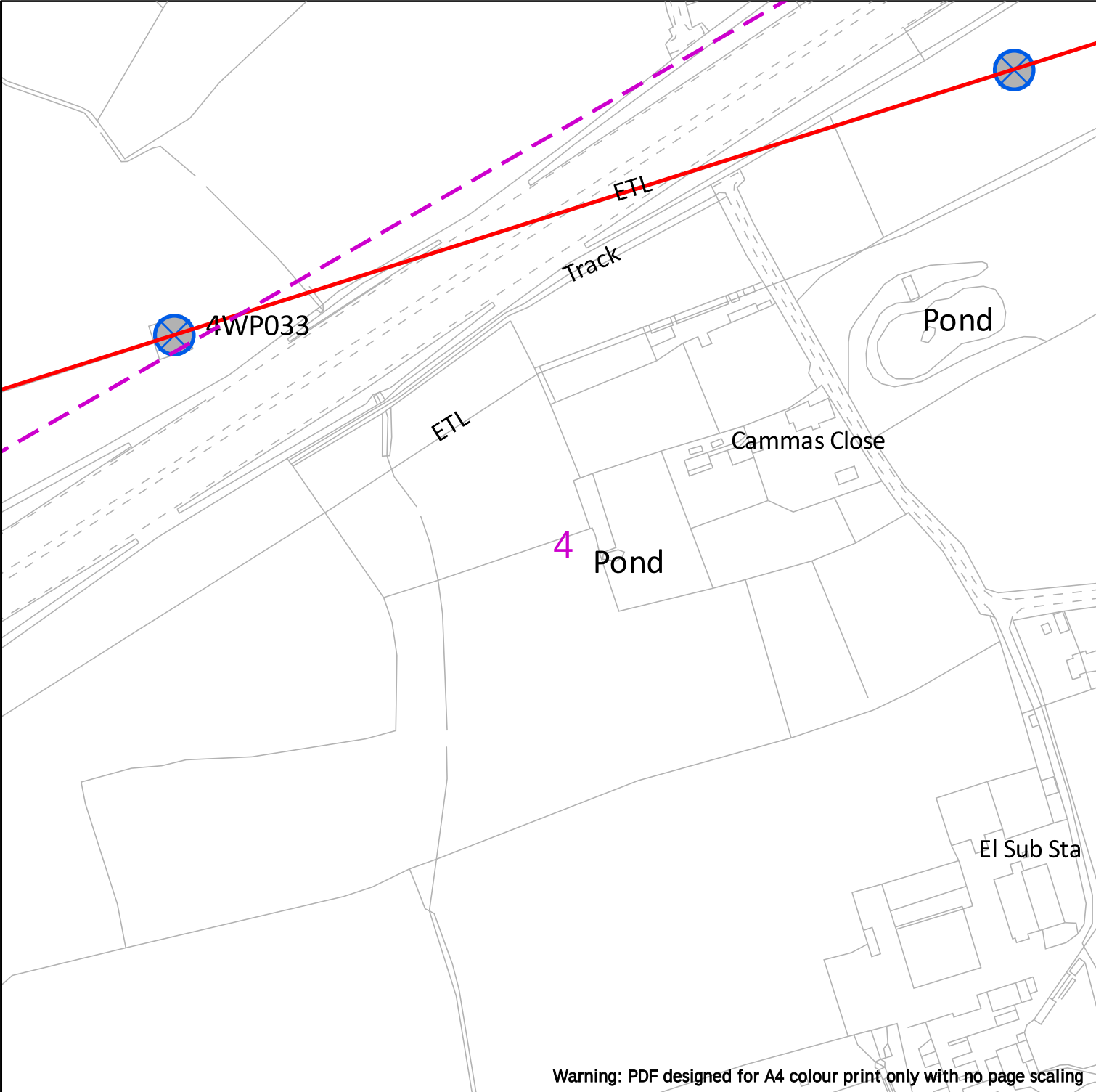
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National Grid Electricity Emergency Number: 0800 40 40 90

Available 24 hours, 7 days/week. Calls may be recorded and monitored

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		EXTREME CAUTION - HIGH VOLTAGE **RISK OF DEATH OR SERIOUS INJURY**
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NationalGrid House Warwick Technology Park Gallows Hill Warwick CV34 6DA AssetProtection@NationalGrid.com		
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ENQUIRY SUMMARY

Received Date

22/02/2023 9:12

Work Start Date

01/05/2024

Your Reference

27932

Location

Centre Point: 444128 291609

X Extent:

Y Extent:

Postcode: LE102HS

Map Options

Paper Size: A4

Orientation: PORTRAIT

Scale: 1:2500

Real World Extents: 970m x 915m

Enquirer Details

Organisation Name: M-EC

Contact Name: Emma Harris

Email Address: emma.harris@m-ec.co.uk

Telephone: 01530 264753

Address: The Old chapel Station road, , Leicestershire, LE67 2GB

Enquiry Type

Initial Enquiry

Activity Type

Development Projects

Work Types

Housing

Notes/Works Description (if supplied)

Site Contact Name (if supplied)

Site Contact Number (if supplied)

Profile Description:
This profile is derived from the use of LiDAR data and shows the position and status of the power line at the time of survey. Please note that ground levels may have changed since the survey date.

The profile states the lines current voltage. Any construction under the lines should allow for the likely possibility of upgrading of the line from 132kV to 275kV or 275kV to 400kV. Any permanent structures should adhere to the increased clearances

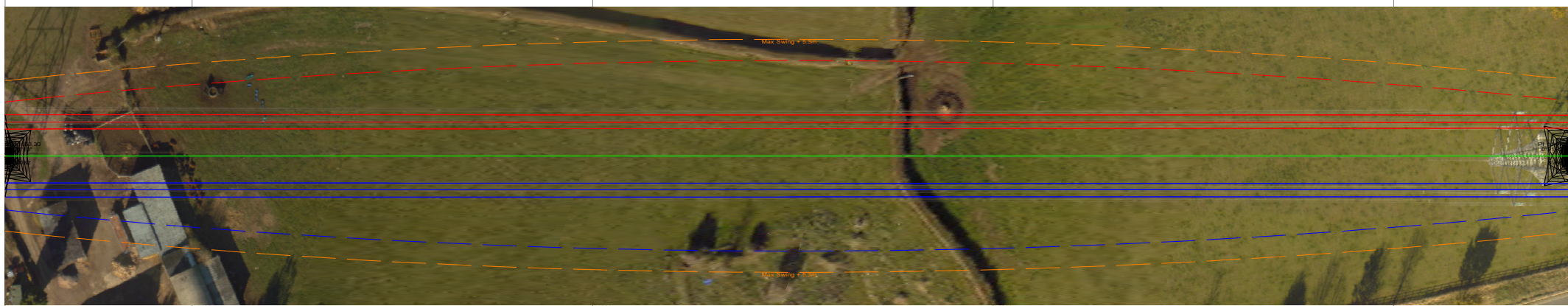
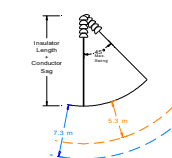
It remains the responsibility of the third party to ensure the safety clearances are met by their proposed operations by using the bottom conductor attachment points as reference benchmarks.

The following clearances are derived from the Energy Networks Association Technical Specification 43-8.

Feature	Description
	Power Base
	Ground / Model Key Points
	Parallel Power Lines
	River Navigable
	1 ake Navigable
	Pond Non Navigable
	Swimming Pool
	Stream Non-Navigable
	Roads
	Bridges
	Footpath/Sidewalk/Track
	Motorways
	Railways
	1 fence
	Wall
	Building
	Vegetation
	Power Line Crossings Wires
	Street Furniture
	Power Line Crossing Structures
	1 enclosing Area
	Processing Plant / Industrial Substation
	Temporary Object
	Interpolated Ground Points

Item	Description of Clearance	Minimum Clearance (metre) at 400KV
1	To Ground	7.3
2	To Normal Road Surface	8.1
3	To road surface of designated "6.1 metres high load" routes	9.2
4	To motorway or other road surface where "skyrunner" can be used	10.5
5	To motorway road surface where scaffolding is to be used on: (i) Normal 3 lane motorways (ii) Elevated 2 lane motorways	16.3 13.3
6	To any object/building on which a person may stand including ladders, access platform, etc.	5.3
7	To any object to which access is not required AND on which a person cannot stand or lean a ladder	3.1
8	To trees under or adjacent to line and: (i) Unable to support ladder/climber (ii) Capable of supporting ladder/climber (iii) Trees falling towards line with line conductors hanging vertically only	3.1 5.3 3.1
9	To trees in orchards and hop gardens	5.3
10	To irrigators, slurry guns and high pressure hoses	30.0
11	To street lighting standards with: (i) Standard in normal upright position (ii) Standard falling towards line with line conductors hanging vertically only (iii) Standard falling towards line	4.0 4.0 1.9

The conductors may swing (blow-out) to a maximum of 45 Degrees during very strong winds, clearances need to be maintained for this situation.

[illegible][illegible]

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5.0 m Horiz. Scale

2.0 m Vert. Scale

National Grid plc Warwick Technology Park, Gallowes Hill, Warwick, CV34 6DA		UK Transmission	
Title	Towers 4WP032 to 4WP033 Left - A579, A41B Right - B57B, A40A		
Survey Date: 02/11/18			
Site	4WP Coventry - Potters Marston - Enderby		AC
Originator Drawing Number	4WP001-071_30618_A		CA
NG Drawing Number	28_NG_0201	Sheet No. 33	No. of Sheets 71
SCALE:			ISSUED



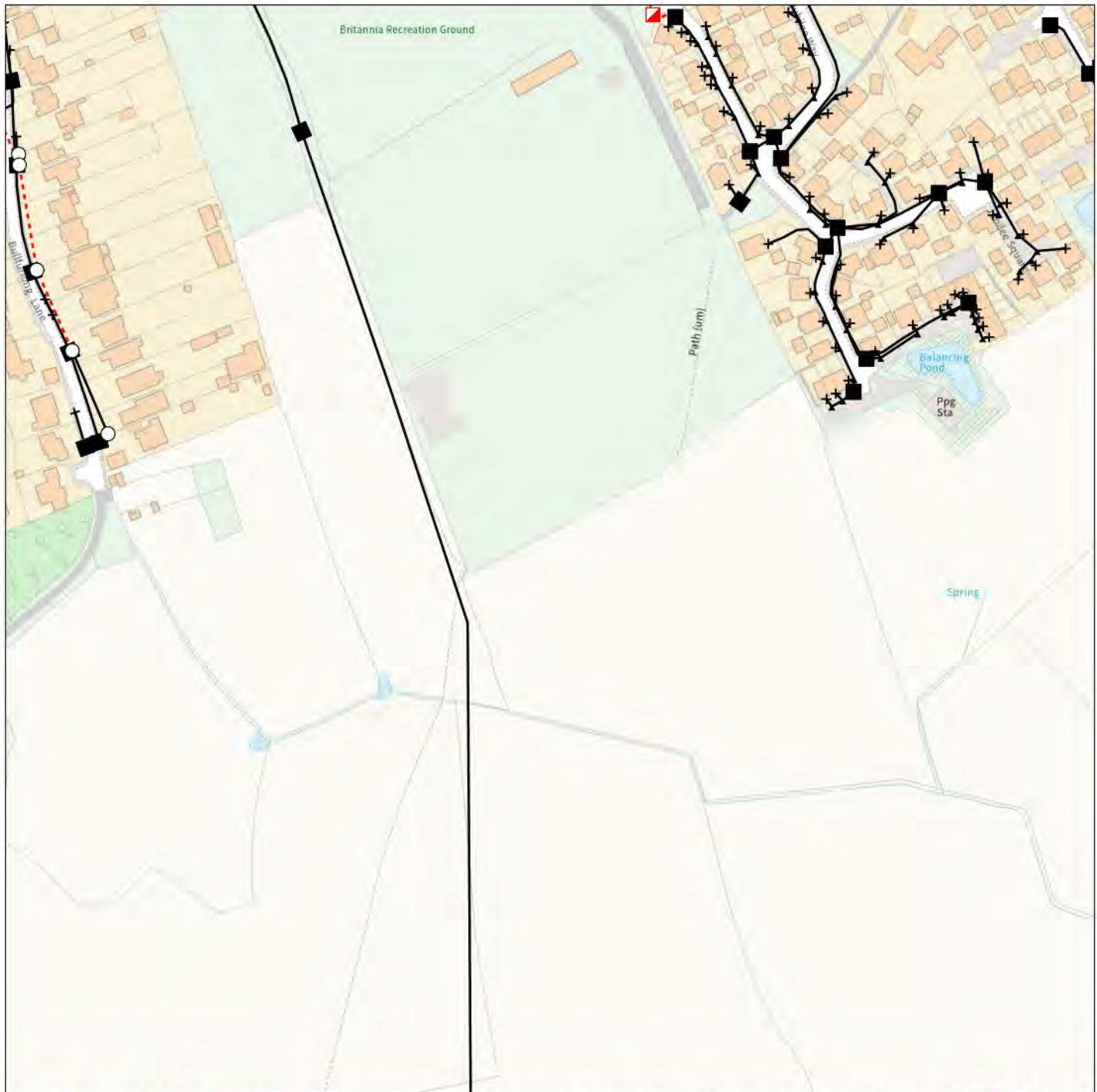
MEC
Development Technical
Consultants

APPENDICES



APPENDIX E

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 : HCZ090270

Map Reference : (centre) SP4398291783

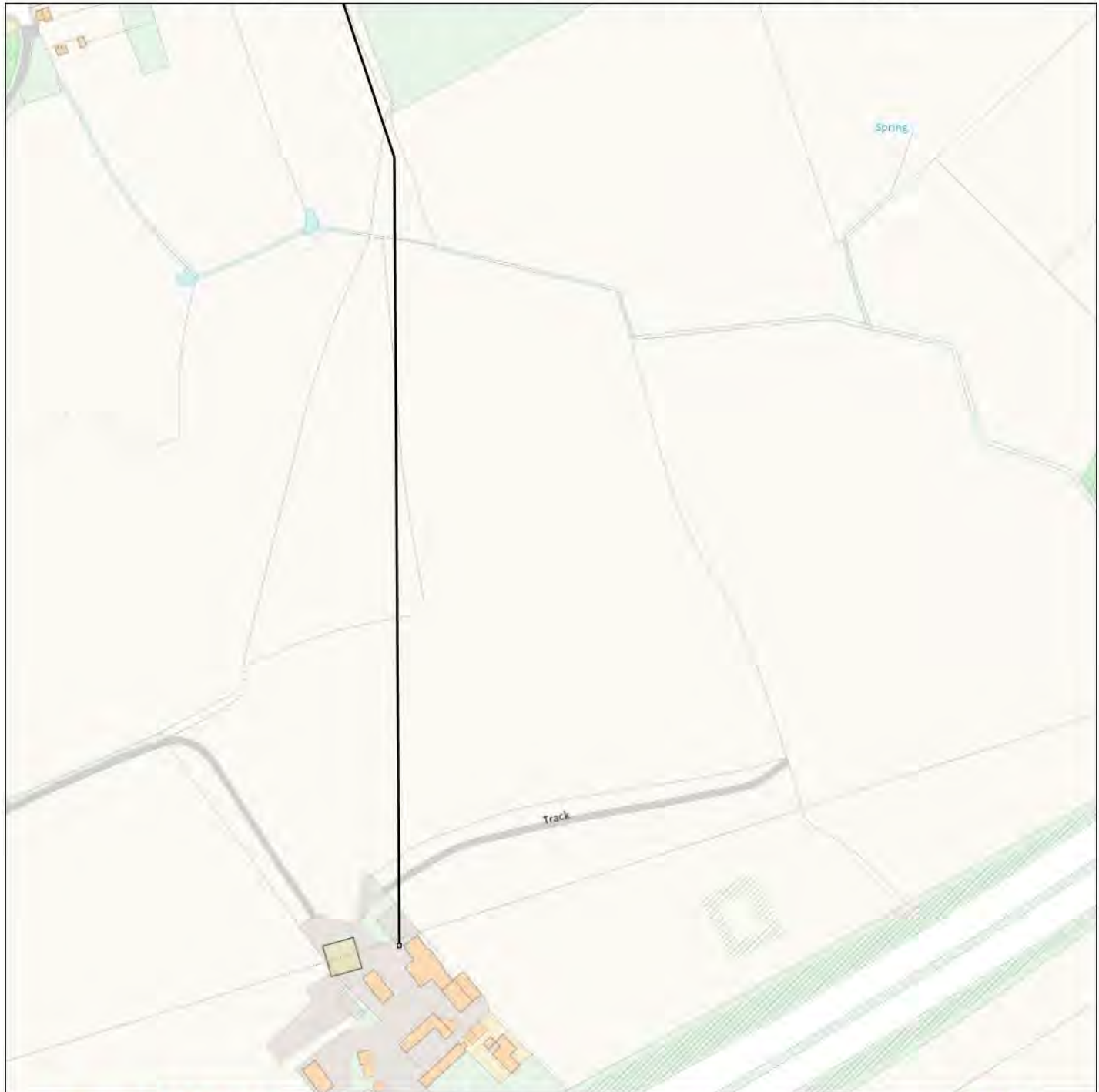
Easting/Northing : (centre) 443982,291783

Issued : 23/02/2023 09:03:03

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

Maps by email Plant Information Reply



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

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KEY TO BT SYMBOLS

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

BT Ref : KAZ09068A

Map Reference : (centre) SP4401691570

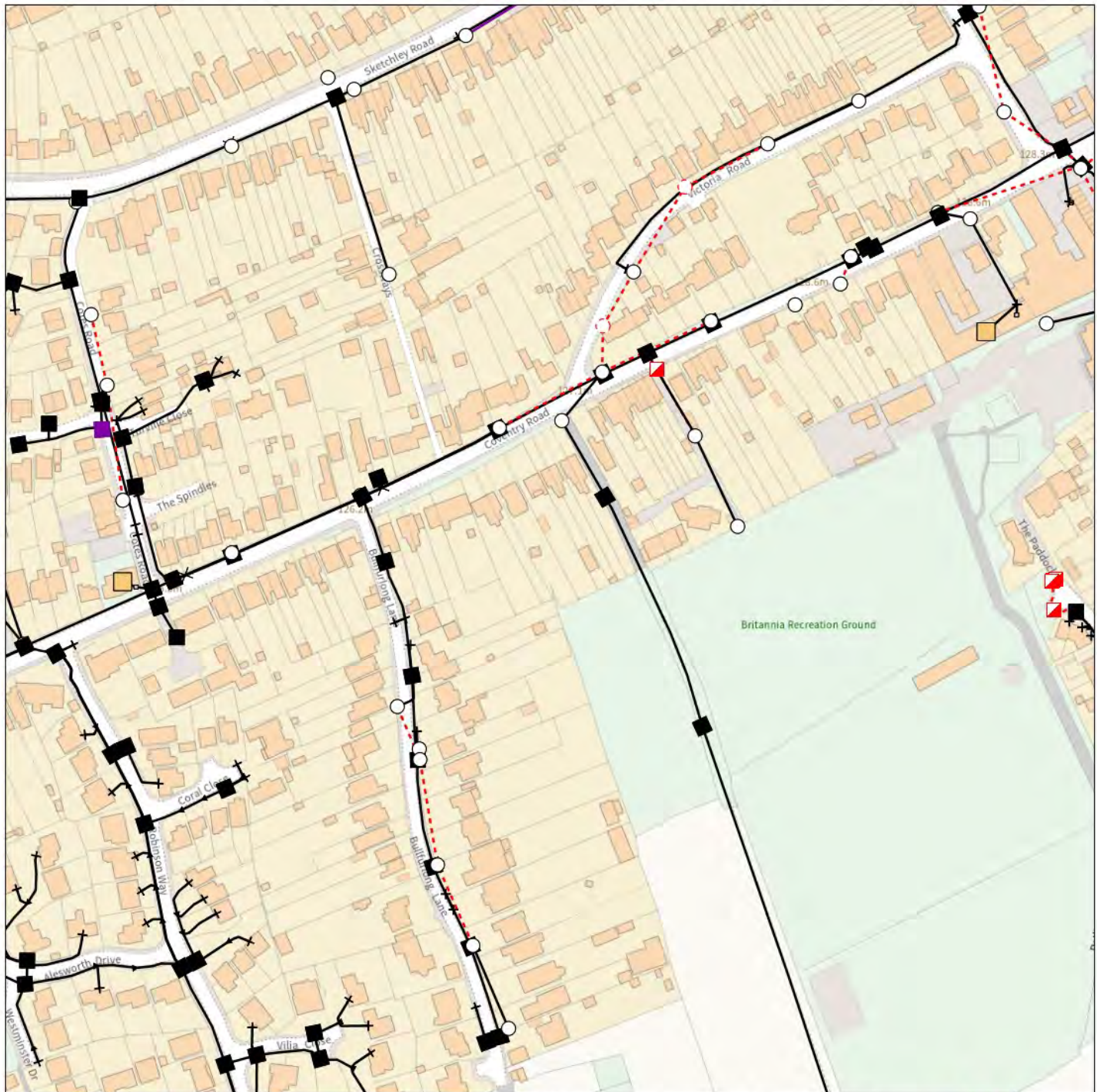
Easting/Northing : (centre) 444016,291570

Issued : 23/02/2023 09:06:45

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

Maps by email Plant Information Reply



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.



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(Office hours: Monday - Friday 08.00 to 17.00)
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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 : NKL09077M

Map Reference : (centre) SP4379892056

Easting/Northing : (centre) 443798,292056

Issued : 23/02/2023 09:07:17

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MEC

Development Technical
Consultants

APPENDICES



APPENDIX F



GTC Ref: East Midlands/34147864/469599

GTC Contact: Dario Mariani

07976 549919 / Dario.Mariani@bu-uk.co.uk

01359 240154 / sales@gtc-uk.co.uk

28 April 2023



Electric, Fibre, Water and Wastewater Quotation

Coventry Road, Burbage, HINCKLEY, Leicestershire, LE10 2HS

Prepared for Redrow Homes (c/o M-EC)



1.0 INTRODUCTION

Summary of Offer

Following your request for a utility networks quotation for the development at Coventry Road, Burbage, HINCKLEY, Leicestershire, LE10 2HS GTC has used the information provided to produce a budget costing to meet your requirements. GTC's offer is inclusive of Electric, Fibre and Water infrastructure and adoption of the wastewater network constructed by you (based on the terms of offer set out in this quotation).

Breakdown of Offer

On-site works	
You pay GTC	£384,150.54
Off-Site Works	
You pay GTC	£8,953.15
Upstream Network Operator Costs	
Electricity:	£8,000.00
Water:	£20,000.00
Wastewater:	£0.00
Total	
You pay GTC	£421,103.68



2.0 GTC ADDED VALUE



Fibre

Fibre Rebate Information

GTC's offer above is inclusive of a fibre rebate of **£375.00 per plot** (£100 of which is conditional upon you pre-wiring the plot to enable the resident to receive Sky Q television services, via satellite dish or communal Fibre Integrated Reception System (FIRS), in accordance with the enclosed Sky Approved Developer Terms). This rebate has been deducted upfront from the on-site total giving the advantage of no administration burden for you to claim the individual plot rebates as they are connected.

Virgin Media O2 Partnership

This quotation is based on the installation of a dual lay fibre network with a partnership between Virgin Media O2 and GTC. The Virgin Media O2 network will utilise the GTC fibre network therefore no additional duct and chamber installation works are required. Virgin Media O2 will provide its full range of TV, broadband and phone services to home owners, and its onsite support and incentive packages directly to M-EC.

A Virgin Media O2 diversionary quote (C4) will be supplied free of charge to M-EC by Virgin Media O2 as part of this agreement. Further sales and marketing incentives can be discussed directly with the Virgin Media O2 New Build Account Manager (NBAM).

Additional Fibre Network Value to Help with Comparison to Other Provider's Quotes

In addition to the rebate, this offer is based on GTC's innovative fibre installation method which means you will no longer have the cost or hassle of building the full duct and chamber network. Instead, GTC will install the duct network with the other utilities and free issue preformed chambers to be installed by you. GTC estimates that this gives a further construction cost saving to M-EC of £130.00 per plot which you may need to take in to account when comparing to other quotes.

Estimated Value to Redrow Homes of Construction Costs Saved	
445 plots with £130.00 per plot saving	£57,850.00



Water and Wastewater

Infrastructure Charge and Income Offset Credits

Infrastructure Charges and Income Offset Credits are a pass through from the incumbent water and wastewater company which are subject to annual review by the incumbent and approval by Ofwat. Following an Ofwat consultation, Income Offset Credits will cease from April 2025. As these charges and payments change over the duration of your development, it can provide uncertainty on the costs included within the original quotation. GTC has therefore excluded these charges and will apply the approved and published Infrastructure Charge and Income Offset published by the incumbent water company as the plots on your development are connected. The values shown below are the default values given by the incumbent for the current charging period.

Charges and Credits	Per Plot	Site Total
Water Infrastructure Charge:	£363.34	£161,686.30
Water Income Offset Credit:	-£474.37	-£211,094.65
Wastewater Infrastructure Charge:	£295.37	£131,439.65
Wastewater Income Offset Credit:	-£72.91	-£32,444.95
Net Infrastructure Charge:	£111.43	£49,586.35



GTC will apply for any discounts to infrastructure charges offered by incumbent water or wastewater companies subject to you or subsequent housebuilder providing evidence that the specific conditions for any discount has been achieved.

Based on the current values, the total cost for your development is shown below.

Provisional Total Project Cost	
GTC Quotation and Net Infrastructure Charge (at current rates):	£470,690.03

Charges Often Levied by the Water Company Included in GTC's Standard Offer

GTC's water offer is an all-inclusive offer based on the terms set out in this quotation. This offer also includes the items below that can often be excluded by others resulting in unforeseen additional costs. For comparison purposes, please check that these are also included in the offers from other providers.

Description	Included in GTC's Offer
Supply and Fit of Meter	Yes
Service connection to boundary box / manifold	Yes
Chlorination and testing	Yes
Design Fees / Deposits / Vetting	Yes
Inspections	Yes
Additional Visits	Yes



3.0 SITE DETAILS

Schedule of Domestic Plots

Property Type	1BF	2BB	2BS	2BT	3BD	3BS	3BT	4BD	4BS	5BD	Total
Electricity	28	7	82	18	137	60	7	63	8	35	445
Fibre	28	7	82	18	137	60	7	63	8	35	445
Water	28	7	82	18	137	60	7	63	8	35	445
Wastewater	28	7	82	18	137	60	7	63	8	35	445

Schedule of Disturbing Loads

Description	Qty	Starting Current (A)	Maximum Power Rating (kVA)	Total (kVA)
Pumping Station (three phase)	1	46.00	10	10

4.0 TERMS OF OFFER



Electric Terms

This quotation includes indicative electric point of connection (PoC) and off-site costs. Costs associated with the PoC are therefore subject to change.

Please note: PoC and off-site costs will be provided when the upstream DNO has provided these details in full. However, PoC and non contestable charges will be the same regardless of who is to own the network.

GTC has assumed a High Voltage (HV) connection.

This quotation includes the excavation and reinstatement costs in public highway (5m road, 6m footpath), which will be carried out by GTC.

Due to the size of the site 2 substations will be required and the costs are included in this quote. GTC has assumed that the Developer will carry out all civil works associated with the substations at their own cost.

GTC has assumed that the Developer will construct a brick-built housing for the substations to GTC specifications.

If the development is in an area that the environment agency consider to be susceptible to a risk of flooding, then any electrical plant and equipment will need to be established at a level 600mm above the 1 in 100 year predicted flood level, or the Developer will need to guarantee that they have mitigated the risk of flooding by incorporating suitable flood defences.

Diversions or abandonment works may be required and are excluded from GTC's quote. The details can be obtained by contacting the upstream DNO.

The Developer shall be responsible for all on-site excavation and reinstatement.

GTC has assumed all mains and services feeding 445 Plots will be in trenches pre-excavated by the Developer.

GTC's mains will typically be laid down one side of the estate roads to minimise on road crossings, service lengths and mains lengths. This quote does not include ducting as this is the responsibility of the Developer to install suitable ducts and jointing pits at the Developers cost to GTC specifications.

GTC's quote is based on 445 Plots having electric heating (ASHP).



GTC has calculated the total load for the site to be 1346kVA.

GTC's quote is based on meter positions for the houses to be external on the front elevation of each property. Where internal meters are to be fitted, the Developer will be responsible for establishing a metering location in accordance with GTC standards GE-TGI-IG-0015, details of which will need to be confirmed by the Developer.

GTC's quotation excludes meter boxes and hockey sticks. GTC can supply these at an additional charge of £24.90 each for standard meter boxes.

This quotation includes sufficient capacity on each domestic 100A service for an Electric Vehicle Charging Point (EVCP) of up to 7.2kW (32A) installed downstream of the meter on each domestic plot (excluding multi-occupancy dwellings). Larger EVCPs or multiple EVCPs may require a 3-phase arrangement, as well as a requirement for additional capacity, and costs for this arrangement have not been included in this quotation.

GTC has assumed a total of 1 pump/pumping station three phase(s), each with a Maximum Power Requirement (MPR) of 10.0kW and maximum starting current of 46 Amps (soft start). The electrical specifications will need to be confirmed. Please note, alterations to this MPR and or changes to the technical specification of the equipment may require changes to the network design and could result in additional charges to the Developer.

GTC's quotation excludes the cost of Temporary Builders Supply (TBS). The indicative cost to connect this is £1,805.00, this cost assumes the Developer shall be responsible for all excavation and reinstatement; the Developer will provide a weatherproof lockable box/kiosk with suitable internal space to accommodate the meter board; the meter location is less than 25m from GTC's installed and energised mains; demand does not exceed 24kVA for single phase TBS or 69kVA for three phase TBS. This price includes for the disconnection of the temporary supply upon request.

GTC's quotation excludes the cost to connect adoptable street lighting columns. GTC can connect these for an additional charge, the current price for this work is £340.25 per column. This cost includes the supply and lay of 9m of service cable between GTC's existing Low Voltage (LV) mains and the street lights, in this cost GTC has assumed you will provide ducting and excavation to GTC specifications. Prior to the energisation of the street lights you will need to have appointed an electricity supplier for the supply of the street lights. Following the first energisation the terms of connection will be as set out in the National Terms of Connection or in a separate agreement between GTC and yourself.

GTC's Technical Guidelines for Electricity can be found here: <http://www.gtc-uk.co.uk/technical-guidelines>



Fibre Terms

This quotation includes any off-site excavation and reinstatement works required to be completed for a connection from the on-site fibre duct network on the development at the site entrance to the appointed Backhaul Provider. These works will be carried out by GTC.

This quotation is based on GTC installing the duct and chamber infrastructure and fibre network as detailed in GTC document GF-TGI-IG-0393. All the Developer will need to install is the 54mm fibre service duct and complete installation of the chambers.

The Developer shall be responsible for all on-site excavation and reinstatement associated with the installation of the fibre network, including the mains, services and On-Site Convergence Point (OSCP).

The Developer shall be responsible for preparation within the Plots to ensure a Plot is ready to receive a fibre service. GTC will liaise with you on the specific requirements during the design stages and brief out final requirements at a fibre construction pre-start meeting.

To ensure that the homeowners moving into their new property can enjoy the maximum benefit from GTC's Ultra-Fast Fibre Optic Distribution Network, GTC strongly recommend the Developer follows the minimum in-home technical requirements as specified within the appropriate Fibre Technical Guidelines.

The Developer shall be responsible for ensuring that each Plot is pre-wired to enable the resident to receive Sky Q television services (via satellite dish or communal FIRS) in accordance with the enclosed Sky Approved Developer Terms and will highlight to purchasers of its Plots Sky Triple Play (being a phone, broadband and TV service offering provided by or on behalf of Sky) as well as the fact that Sky are the Developer's preferred



solution for TV, broadband and phone services. The Developer will be required, in addition to (and separately from) GTC's Standard Terms and Conditions, to enter into (and to comply with) the Sky Approved Developer Terms. Sky pre-wiring specification documents can be found on GTC's website and via the link below.

Virgin Media O2 require a minimum of two points in the home for TV services to be installed by the Developer. Virgin Media O2 supplied cable must be used. These must be installed between the GTC fibre entry point and likely TV locations. At the fibre entry point the two cables will need to be coiled (min. 150mm) in a Virgin Media O2 supplied housing unit. At the two selected TV locations, the cable will need to be coiled (min. 150mm) in a standard, Developer supplied single 25mm back box fitted with a Virgin Media O2 supplied branded faceplate. All terminations will be at the point of customer connection. All Virgin Media O2 supplied materials will be free of charge.

Virgin Media O2 will deliver an independent offsite network and the capacity required to serve every home on the development. A New Build Account Manager (NBAM) will work with the Developer and assign a New Site Representative (NSR) to the development. The NSR will conduct regular site visits to coordinate all Virgin Media O2 works, onsite material deliveries along with any sales and marketing requirements.

This offer includes the option of FIRS. If selected, a FIRS signal survey will be performed following acceptance of the proposal to finalise the positioning of the aerials and dish. The FIRS aerials and dish will require a solid mounting within visibility of the terrestrial transmitters and satellite. This mounting would typically be on the wall of a substation, roof top of an apartment block or similar solid object. The mounting must be within approximately 20 metres of the OSCP or cabinet housing the FIRS equipment. If no such object is available an additional charge may be necessary to provide a mast or similar. Should a mast be required you will need to seek the appropriate planning permission for its deployment. Where FIRS equipment is deployed within an apartment block riser it must be fed using a landlord supply and accessible to Open Fibre Networks Ltd (OFNL) to inspect, maintain, adjust and repair.

The Developer will need to ensure each Plot is correctly wired to ensure a Plot is ready to receive a FIRS service. Details on all in home requirements and all associated on-site build requirements can be found in the GTC FIRS Technical Standards GF-CIC-ES-0059.

Additional Developer contribution for FIRS	
Redrow Homes pays GTC	£105,782.77

GTC's Technical Guidelines for Fibre and FIRS and Sky Q Pre-wiring Technical Specifications can be found here: <http://www.gtc-uk.co.uk/technical-guidelines>

For further information on the Virgin Media O2 network, please visit: <https://www.virginmedia.com/developer>



Water Terms

This quotation is based on an assumed point of connection (PoC) to the Incumbent Water Company's network. GTC has assumed that a suitable PoC for the whole development is available at the site entrance and has included provisional costs for a connection at this location. Once the Incumbent Water Company has provided a formal offer for these works GTC will pass this through for payment by the Developer.

The costs of carrying out any necessary diversions to the existing water network are excluded from this quotation. Please contact the Incumbent Water Company if required.

The Developer shall be responsible for all on-site excavation and reinstatement. GTC shall supply and install water infrastructure inclusive of the main, communication pipe, meter box and meter. The Developer shall complete installation of the meter boxes to the final finished level. Please refer to GTC technical guidelines GW-TGI-IG-0017 for further details and definitions.

This quotation is based on all water meters located in the footpath or publicly accessible metalled surface in an individual or multiple meter boundary box. Water meters may also be located internally within each property (at the water service entry location) subject to approval by INWL.

This quotation excludes the costs for any fire hydrants. The cost for these will be chargeable upon confirmation from the local Fire Authority on the quantity and location of hydrants required.

This quotation does not include any landlords supplies or bin store services. A quotation for these can be provided after acceptance. The standard price for these supplies is £392.00 (excluding VAT) for each



connection. This assumes a 25mm service and 15mm inline meter located in a boundary box within 10m of a laid or proposed IWNL main. All excavation and reinstatement to be completed by the Developer.

GTC's quotation excludes the cost for a Temporary Builders Supply (TBS). The current cost to provide this is £621.00 (excluding VAT) per TBS. This cost assumes the Developer shall be responsible for all excavation and reinstatement. The TBS will be a standard metered arrangement consisting of 32mm service pipe, a 20mm meter and a boundary box capable of providing 4m³/hr (1.1 l/s) and located within 10m of an installed or proposed IWNL main. IWNL's main and associated upstream pipe work will need to be in place and commissioned before the TBS can be installed. This price includes for the disconnection of the temporary supply upon request.

This quotation does not include for the construction or adoption of any booster pumps by IWNL. Should these be required, this quotation is based on the assumption that these will be adopted by the Incumbent Water Company.

This quotation assumes there is no contamination onsite and therefore all pipe has been costed as standard polyethylene (PE) pipe. No allowance has been made for any barrier pipe in this quotation.

The Developer is to supply, free of charge, suitable concrete for thrust blocks as necessary for the water mains.

Any works in respect of the water distribution network will be conditional upon IWNL having been granted a NAV by Ofwat and acceptance by IWNL of a formal offer from the Incumbent Water Company to: (i) connect the Network to the Host Water Company's network; (ii) convey water from the Host Water Company's network; and (iii) perform any tasks ancillary to those contemplated in (i) or (ii) above.

Infrastructure charges for water are payable on a per plot basis and will be chargeable in-line with the charges applicable at the time the water service connection is made to the building. Water infrastructure charges are revised on an annual basis and are regulated by OFWAT, for clarity this offer excludes these charges. GTC will apply for any discounts to infrastructure charges offered by the Incumbent Water Company subject to the Developer or subsequent housebuilder providing evidence that the specific conditions for any discount have been achieved.

GTC's Technical Guidelines for Water can be found here: <http://www.gtc-uk.co.uk/technical-guidelines>



Wastewater Terms

This quotation is based on an assumed connection to the Incumbent Wastewater Company's network. GTC has assumed that a suitable wastewater point of discharge (PoD) for the whole development is available at the site entrance. Once the Incumbent Wastewater Company has provided a formal offer for these works GTC will pass this through for payment by the Developer. This quotation assumes the Developer will undertake all civils work for the wastewater connection.

The costs of carrying out any necessary diversions to the existing Incumbent's wastewater network are excluded from this quotation and will be arranged and undertaken through the Incumbent Wastewater Company by the Developer.

The Developer shall design, supply and install all wastewater infrastructure. The Developer shall be responsible for all on-site excavation and reinstatement. Please refer to GTC technical guidelines GW-TGI-IG-0575 for further details and definitions.

This quotation includes for the adoption of the pumping station(s) by IWNL if the need for this cannot be mitigated through design or adopted by the Incumbent Wastewater Company. The Developer shall design, supply and install all pumping station equipment and complete all civils works associated with the pumping station to IWNL specifications. Any temporary pumping station will be the responsibility of the Developer to design, construct and maintain and will not be adopted by IWNL.

This quotation does not include for the adoption of any of the attenuation components included as a part of the surface water sustainable drainage system (SuDS). This offer includes for the adoption of the surface water pipework only.



Where the surface water discharge terminates into a third party water course, canal, drainage ditch, water body or similar, the wastewater element of this quotation is conditional upon IWNL entering into any necessary agreements (on terms acceptable to IWNL) in respect of surface water discharge with any relevant third party (including, without limitation, the Canal & River Trust). GTC reserves the right to: (i) amend this quotation to reflect, or otherwise recover from the Developer, any amounts which IWNL is required to pay to any third party in respect of surface water discharge; (ii) withdraw this quotation (in so far as it relates to wastewater) if IWNL does not reach agreement in respect of surface water discharge with any relevant third party; and/or (iii) pass through to the Developer any costs incurred by IWNL in seeking to reach agreement in respect of surface water discharge with any relevant third party.

The site wastewater drainage design is assumed to include for separate systems for sewage and surface water drainage. The separate foul sewer system will extend to the Incumbent owned public sewer and the surface water network may terminate with a connection to the Incumbent's network. A discharge application will be made by the Developer to the Incumbent Water Company for the discharge of sewage and possibly the surface water. The sewage discharge application will be for domestic wastewater only, IWNL must be consulted in respect of any proposed trade effluent discharge to the public sewer. Land and highway drainage have no right of connection to the public sewer network. Land drainage will not be allowed into a public sewer. Highway drainage, however, may be accepted under certain circumstances; for instance, if SuDS are not a viable option and there is no highway drain available and if capacity is available within the public sewer network. In this event, you will be required to enter into a formal agreement with IWNL under Section 115 Water Industry Act 1991 to discharge non-domestic flows into the public sewer network. GTC reserves the right to request the Developer provides a surety (e.g., an independent bank or financial institution such as NHBC) not exceeding 10% of the estimated construction value of the works (minimum value of the indemnity being £5,000 or the value of the works if less than £5,000).

All wastewater design approvals and network inspections as deemed necessary by GTC (both those undertaken during construction works and for final adoption of the network) are included within this offer, this is for design submissions and construction of the works that are of a conventional nature and are in accordance with the recommendations set out in the latest version of the Sewerage Sector Guidance, Design and Construction Guidance. In the event that submissions or construction of the works falls below these standards GTC reserves the right to recover any additional costs incurred as a result of such occurrence. The Developer shall provide detailed CCTV coverage and as built drawings for the wastewater networks before adoption can be made by IWNL, as well as proving the satisfactory operation of all network components through the Developer's maintenance period.

Any works in respect of the wastewater network will be conditional upon IWNL having been granted a NAV by Ofwat and acceptance by IWNL of a formal offer from the Incumbent Wastewater Company to: (i) connect the Network to the Host Water Company's network; (ii) convey wastewater to the PoD on the Host Water Company's network; and (iii) perform any tasks ancillary to those contemplated in (i) or (ii) above.

Infrastructure charges for wastewater are payable on a per plot basis and will be chargeable in-line with the charges applicable at the time the water service connection is made to the building. Wastewater infrastructure charges are revised on an annual basis and are regulated by OFWAT, for clarity this offer excludes these charges. GTC will apply for any discounts to infrastructure charges offered by the Incumbent Wastewater Company subject to the Developer or subsequent housebuilder providing evidence that the specific conditions for any discount have been achieved.

GTC's Technical Guidelines for Wastewater can be found here: <http://www.gtc-uk.co.uk/technical-guidelines>

5.0 CONFIDENTIALITY

This quotation and associated documentation is confidential between GTC, Redrow Homes and their associated parties for this project. It contains commercially sensitive information and should not be divulged to any other party without written permission from GTC.

6.0 PROGRESSING THIS QUOTATION



Should you be successful in obtaining and developing this site, GTC will be pleased to supply a firm quotation. Please return a detailed site plan and a completed quotation request form. GTC trust that this budget costing will be acceptable and look forward to receiving your instructions.

This quotation is given on the basis that it does not create any legal relationship between you and GTC and no agreement will come into force between us until GTC dispatches an acknowledgement of the Acceptance and Appointment of Transporters. To the fullest extent permitted by law, GTC will have no liability in contract, tort (including negligence and negligent misstatement) or otherwise for any matter set out or referred to in this quotation unless and until such an agreement comes into force (in which case any such liability will be governed by GTC's Standard Terms and Conditions).

7.0 CONTACT DETAILS

Should you require further details please do not hesitate to contact your GTC Sales Contact, Dario Mariani (07976 549919 / Dario.Mariani@bu-uk.co.uk) or the Sales Support Team (01359 240154 / sales@gtc-uk.co.uk) to discuss further.



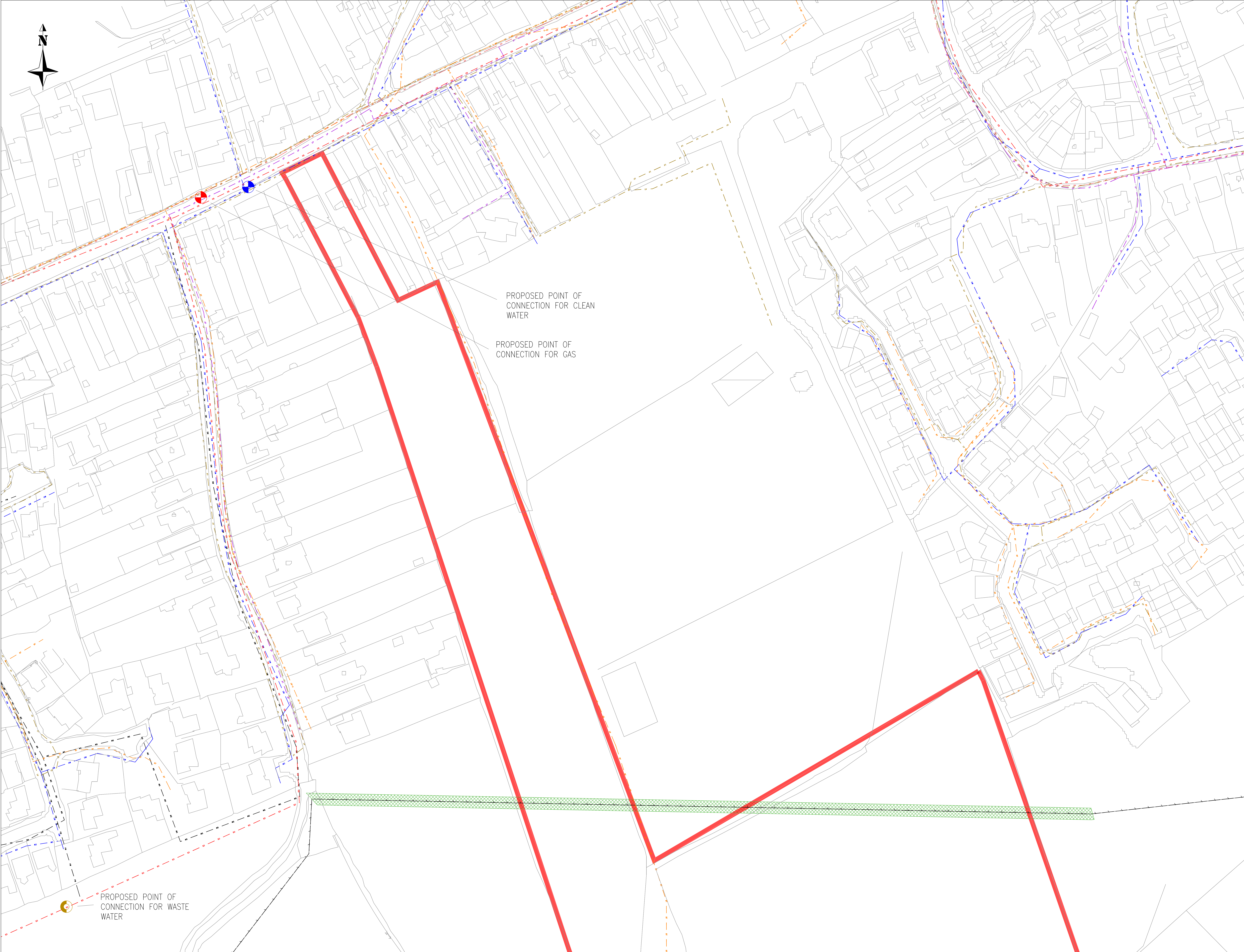
MEC

Development Technical
Consultants

APPENDICES



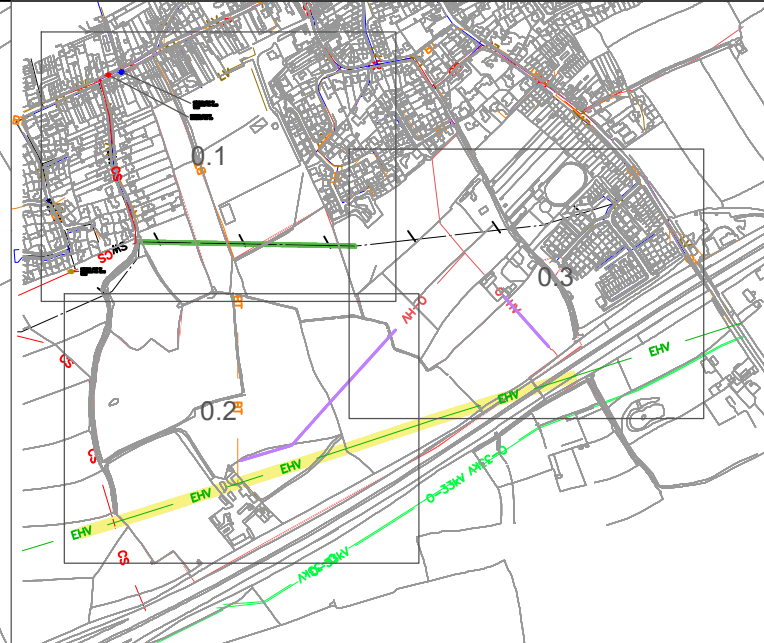
APPENDIX G



PROPOSED POINT OF
CONNECTION FOR CLEAN
WATER

PROPOSED POINT OF
CONNECTION FOR GAS

PROPOSED POINT OF
CONNECTION FOR WASTE
WATER



- NOTES:**
1. DO NOT SCALE THIS DRAWING.
 2. ALL LEVELS ARE IN METRES UNLESS SPECIFIED OTHERWISE.
 3. ALL DIMENSIONS ARE IN METRES UNLESS SPECIFIED OTHERWISE.
 4. SERVICE LOCATIONS SHOWN ON THIS PLAN ARE DERIVED FROM RECORDS OBTAINED FROM STATUTORY UNDERTAKERS. THIS DRAWING CAN NOT BE RELIED UPON FOR ACCURACY. THE SIZE, MATERIAL & DEPTH OF BURIED SERVICES ARE NOT SHOWN ON THIS DRAWING. SUCH INFORMATION MUST BE OBTAINED FROM STATUTORY UNDERTAKERS OR INTRUSIVE INVESTIGATION.
 5. IT IS ESSENTIAL THAT NEW STATUTORY UNDERTAKER ENQUIRES ARE UNDERTAKEN BY THE CONTRACTOR PRIOR TO ANY CONSTRUCTION WORKS. CABLE/PIPE DETECTION TECHNIQUES, TRIAL HOLES OR OTHER SIMILAR METHODS MUST BE ADOPTED BY THE CONTRACTOR TO VERIFY THIS DRAWING AND ANY SUBSEQUENT PLANS OBTAINED FROM STATUTORY UNDERTAKERS.
 6. PRIOR TO CONSTRUCTION & ALSO DURING DESIGN IT SHALL BE NECESSARY TO UNDERTAKE HAZARD IDENTIFICATION & RISK ASSESSMENT OF POTENTIAL DAMAGE TO EXISTING SERVICES. ALSO SAFEGUARDS SHOULD BE PUT IN PLACE TO PREVENT EXPLOSION, FLOOD, ELECTRIC SHOCK ETC FOR OPERATIVES & GENERAL PUBLIC.
 7. 400kV OVERHEAD LINE CLEARANCE IS SHOWN INDICATIVELY AND IS SUBJECT TO CONFIRMATION BY NATIONAL GRID ELECTRICITY TRANSMISSION. SUFFICIENT CLEARANCE MUST BE MAINTAINED IN ACCORDANCE WITH HSE GUIDANCE G58 (AVOIDING DANGER FROM OVERHEAD POWER LINES) AND ENA TECHNICAL SPECIFICATION 43-8 (OVERHEAD LINE CLEARANCES) ALLOWING FOR POSITION OF THE OUTERMOST LINE CONDUCTORS AND FOR SWING AND SAG.

- KEY:**
- SITE BOUNDARY
 - CLEAN WATER MAIN
 - SURFACE WATER SEWER
 - FOUL WATER SEWER
 - FOUL WATER PRESSURIZED SEWER
 - COMBINED SEWER
 - UNDERGROUND LV CABLE
 - UNDERGROUND HV CABLE 11kV
 - UNDERGROUND HV CABLE 33kV
 - OVERHEAD HV CABLE 33kV
 - OVERHEAD EHV CABLE 250/400kV
 - LP GAS MAIN
 - UNDERGROUND BT CABLE
 - OVERHEAD BT CABLE
 - 5m - SEWER WATER MAIN EASEMENT (10m TOTAL)
 - 1.5m - ELECTRIC CABLE EASEMENT (3m TOTAL) 0-HV
 - 15m - ELECTRIC CABLE EASEMENT (30m TOTAL) EHV
 - PROPOSED POINT OF CONNECTION FOR WASTE WATER
 - PROPOSED POINT OF CONNECTION FOR CLEAN WATER
 - PROPOSED POINT OF CONNECTION FOR GAS

1	INITIAL	EH	NA	AB	20/04/23
REV:	AMENDMENTS:	DRN	CHK	APP:	DATE:
PROJECT:	COVENTRY ROAD BURBAGE				
DRAWING TITLE:	UTILITIES CONSTRAINTS PLAN				
CLIENT:	REDROW HOMES (MIDLANDS)				
DRAWING NUMBER:	27932_07_010_01.1				
REVISION:		SHEET SIZE:	A0	SCALE:	1:1000
STATUS:					
M-EC Consulting Development Engineers		Telephone: 01529 264 703 Email: group@m-ec.co.uk Website: www.m-ec.co.uk ORDNANCE SURVEY © CROWN COPYRIGHT 2015. ALL RIGHTS RESERVED. LICENSE NUMBER 100056661			