
Electricity - New Supply

Our ref: PJI/71409/Elec NW

19th October 2010



Electricity North West Limited
Electricity Connections
12th Floor
Oakland House
Talbot Road
Manchester
M16 0HQ

**WSP Development and
Transportation**
Three White Rose Office Park
Millshaw Park Lane
Leeds
LS11 0DL
Tel: +44 (0)113 395 6200
Fax: +44 (0)113 395 6201
<http://www.wspgroup.com>

WSP Group plc
Offices worldwide
www.wspgroup.com

Dear Sirs

**Land East of Clitheroe Road, Whalley
Electricity Pre-development / Initial Enquiry**

Following the advice of one of your in-house consultants please find attached a completed "Application for an electricity connection" form for a large proposed residential development in the Ribble Valley. Further details are given below under the headings as per your form.

The proposed development is for the construction of 350 residential units which will include mews, terraced and some detached dwellings. The timing and phasing of the development is based on an outline strategy provided by the Client which may change subject to market conditions. It is assumed that around 70 dwellings will be sold per year over a 5 year period with construction beginning in August 2011.

Outline budget estimates / information is required for the following items:-

- Confirmation of any available spare capacity with the existing network that could be used for the development without the need for upgrading the network.
- Any off site network upgrading required to supply the estimated demands (see later for demand requirements and anticipated phasing)
- Provision of on site network infrastructure.
- Any significant diversion works required.

The estimated total electricity demand of 700kw is based on average figures for the current proposals. Phasing of the development is assumed to be spread evenly over 5 years and the anticipated demand is assumed to incrementally increase over this time.

Further details are given below under the headings as per your enquiry form.

Section 1.1

We have been appointed by Commercial Estates Group to undertake a utilities infrastructure study and prepare a report to support the purchase of the site and to form part of an ultimate planning application.

Section 2

The proposed development is for the construction of 350 residential units which will include mews and terraced properties and some detached dwellings. As the proposed scheme is in the early stages of development require budget estimates only to support the purchase of the site and for form part of an ultimate planning application.

Section 3

The proposed scheme is in the early stages of development and is not yet an active site.

Section-6

The specifics of how the proposed buildings will be heated has not yet been defined. Although it is currently assumed that the properties will be heated using gas for the purposes of this assessment please consider the requirements as if the houses are to be heated electrically.

Section 9

The specifics of how the proposed buildings will be heated has not yet been defined to such a level of detail.

Section 9.2

The proposed scheme is in the early stages of development and as such renewable energy systems have not be considered in great detail.

Although renewable energy provision may be incorporated into the final scheme, which could be on a building by building basis, at this stage we have assumed that large scale electricity generation for feeding back into the grid will not apply.

We will re-consult with you in due course, as more detail becomes available and the masterplan is finalised, to obtain more detailed proposal and quotations.

Section 10

The proposed scheme is in the early stages of development and as the street lighting design has not been defined in great detail.

Street lighting has been assumed to include columns at 20m centres across the development.

We will re-consult with you in due course, as more detail becomes available and the masterplan is finalised, to obtain more detailed proposal and quotations.

Section 12

We have been appointed by Commercial Estates Group to undertake a utilities infrastructure study and prepare a report to support the purchase of the site and to form part of an ultimate planning application. Although not the Client we are aware of our duties under the CDM regulations.

Section 13

At this stage this pre-planning enquiry is to determine outline budget estimates to support the purchase of the site and to form part of an ultimate planning application. We will re-consult with you in due course, as more detail becomes available and the masterplan is finalised, to obtain more detailed proposal and quotations.

Section 15

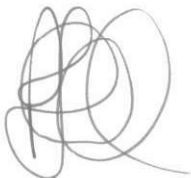
A site location plan is enclosed that includes the location of the overall site. Also enclosed is a copy of the draft masterplan. Currently the proposed layout of the site is not detailed sufficiently to give information on:

- Preferred point for cable entry
- Meter point locations
- Highways and footways
- Individual property boundaries
- Dates for connections

Given the scale, complexity and timescales for the proposed development we would be pleased to meet with you to discuss the project in more detail.

I look forward to receiving information on the above issues and ask that, should you need any additional information or wish to discuss this, that you contact me.

Yours faithfully



Paul Laidler
Principal Engineer
DDI: 0113 395 6302

Encs - Completed "Application for an electricity connection" form
- Site Location Drawing SK-GA-001
- Draft masterplan layout

Application for an electricity connection

Please note all relevant sections of this form must be completed or your application will be on hold or returned to you.

Section 1 - Applicant Please provide applicant details

Applicant:	COMMERCIAL ESTATES GROUP (PLEASE DIRECT CORRESPONDANCE TO PAUL LAIDLOR)		
Property name/number:	WSP DEVELOPMENT & TRANSPORTATION, THREE WHITE ROSE OFFICE PARK		
Street name:	MILLSHAW PARK LANE		
Town/Village:			
City/County:	LEEDS	Postcode:	LS11 0DL
Landline number:	0113 395 6302	Mobile number:	
Fax number:	0113 395 6201	Email address:	paul.laidlor@yahoo.co.uk

Section 1.1 - Details of customer accepting the quotation

Are you the person who will be responsible for accepting and paying for the quotation?
If **No** please complete section 13

Yes

No



Section 2 - Quotation required

See guidance notes for description

Full

Budget



Section 3 - Site contact details

Are you the site manager/representative? If **No** you must complete section 3.1

Yes

N/A

No



Section 3.1 - Site person contact details

If you are not the site manager/representative or will have a builder to manage your on-site activities, including the final connection please provide their details below:

Name:	N/A	Contact number:	
Fax number:		Email address:	

Section 4 - Type of supply Please indicate the type of supply required

☒ New connection

☐ Additional load

☐ Service alteration to existing position

☐ Temporary supply

☐ POC

☐ IDNO

☐ ICP

☐ Re-energise existing supply

Section 5 - Site information Please provide site address and details

Proposed number of dwellings/connections:	350		
Type i.e flat, detached house, industrial unit:	TERRACED (104) MEWS (90) DETACHED (56)		
Site name:	CLITHEROE ROAD		
Street name:	CLITHEROE ROAD, WHAULEY		
City/County:	RIBBLE VALLEY	Postcode:	
Site Telephone number:	N/A		
Does the site have planning permission?	Yes	No	☒
Does the site have existing connections? If Yes you will also need to complete section 11	Yes	No	☒

Section 6 - Heating type

How will your property/ies be heated?	Electric (If electric fill in section 9)	Gas	☒
Other (ie oil, ground source heat pump, etc)	REFER TO COVERING LETTER		

Section 7 - Meter position

Please indicate the preferred position of where you will be having your meter	Internal	External	☒
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Section 8 - Standard housing connection

Are you applying for a standard housing connection for one property with no generation connected?	Yes (Go to section 13)	No (Go to section 9)	☒
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Please note: Maximum supply for a standard domestic property is 20 kVA (Restrictions may apply)

Section 9 - Electrical load details All relevant fields within this section should be completed.

If electric heating what type? (For descriptions of each please see Section 9 of your guidance notes)

Off peak storage heaters	Instantaneous wet central heating	Off peak wet storage system
Other (please specify)	N/A Refer to covering letter	
Total electric heating per property (in kW)		
	Electric showers (in kW)	Water (in kW)

Please provide details of any other significant electrical loads.

Please note if any of the options below are ticked you will need to fill the Motors section below.

	Swimming pool	Heat pumps
	Welders	Cooking
	Other (please specify)	

Motors

Total single phase motors (in kW)			
Largest single phase motor (in kW)	Type of starting		
	Frequency of starting (per hour)	Starting current (in Amps)	
Total 3 phase motors (in kW)	Type of starting		
	Frequency of starting (per hour)	Starting current (in Amps)	
Largest 3 phase motor (in kW)	Type of starting		
	Frequency of starting (per hour)	Starting current (in Amps)	

Normal domestic appliances and small motors (with an electrical input of less than 1.7 kVA) can be connected without the need for the details to be included as part of your application. Details of all other motors will be required.

The information required for these motors will be: the electrical input power; the type of motor starting (eg star/delta; direct on line; soft start; etc); frequency of starting (how many times per hour will the motor be started).

Welding equipment	Arc	Resistance	Others
Total welding equipment (in kVA)		Maximum current drawn from mains (in Amps)	
Largest single welder (in kVA)		Maximum current drawn from mains (in Amps)	
For largest welder:	Switched primary	POW switching	

Section 9.1 - Please state maximum power required in kVA

Maximum kVA per metering point	Total maximum power required in kVA	700 kW
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Section 9.2 - Generation

Will generation equipment be installed? Refer to covering letter.	Yes	No
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If you ticked **Yes** please fill in generation form (which can be found on our web page)If you ticked **Yes** we have assumed you will be generating electricity back in to the network if not please tick this box**Section 10 - Application for street lighting connection**

If you are installing street lighting that will be adopted by the relevant street lighting authority, please provide the following details:

Total no. of lighting columns to be installed	125	Power required for each column (in kW)	Max power required (in kVA)
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Section 11 - Existing supplies information

If your site has existing supplies please provide the MPAN (Meter Point Administration Number) of each connection

PLEASE NOTE: Your MPAN number should begin with the number 16 if you are within our network area. If your MPAN number does not begin with 16 then your supply may not be part of our network area. If you are within our network area and your MPAN number does not begin with 16 you will need to contact your electricity supplier to confirm who can deal with your connection. Please refer to section 11 of your Application booklet for more information. (Please see map on the back of your booklet, which outlines the areas we cover for Electricity Connections)

1	6										
1	6	N/A									
1	6										
1	6										
1	6										

If you have existing connections do these require disconnection and removal from site?	Yes	No
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Section 12 Construction Design & Management (CDM)

Is this project notifiable under Construction Design and Management (CDM) regulations

Yes

No

If you answered **No** to the above question please go to section 13

As the client I am aware of our duties under CDM regulations

Yes

No

If you have answered **Yes** to BOTH above questions please complete the appointed construction co-ordinator details below

Appointed construction co-ordinator name

N/A

Appointed construction co-ordinator telephone no.

N/A

Section 13 - Acceptance & payment details If same as applicant details please go to section 14

Name:

REFER TO COVERING LETTER

Address:

City/County:

Postcode:

Landline number:

Mobile number:

Fax number:

Email address:

Section 14 - Giving your feedback regarding the service you received from us

Within Electricity North West Limited our main focus is to deliver world class customer service. To help us achieve our goals we will be conducting a customer satisfaction survey and would appreciate your participation.

What would be your preferred method for completing our survey?

Telephone survey

On-line Survey (received by email)

**Section 15 - Declaration**

REFER TO COVERING LETTER

I acknowledge that in making this application I will be liable for any charges in respect of the connection(s) to which this application relates.

I confirm the following are included with this application where applicable (please tick):



Site location plan identifying the properties requiring connection i.e. Ordnance Survey site location plan

Site layout plan (at a scale of not less than 1:500) which should indicate:

Preferred point for the cable to enter the property

The external or internal meter point location marked with an X

All highways and footpaths

The Boundaries of your property

Letter of authority from your client if you are acting as an agent or consultant

Please indicate a preferred date for your connection

D	D	M	M	Y	Y
---	---	---	---	---	---

I confirm I have completed all sections which are relevant to my connection. I acknowledge that if I have not supplied the required information my application form will be returned to me and will not be processed until I supply the required information.

Print name:

PAUL LADLER

Signature:



Company:

WSP DEVELOPMENT & TRANSPORTATION

Date:

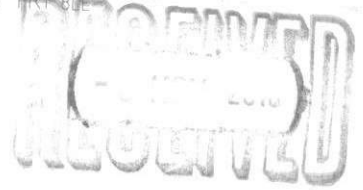
19/10/2010

On completion, the application forms and plans should be sent to:

Electricity North West Limited**Electricity Connections****12th Floor****Oakland House****Talbot Road****Manchester M16 0HQ****0871 687 0501**

**Electricity North West
Connections**

Hartington Road
Preston PR1 8LE



For the attention of: Mr Paul Laidlaw
WSP Development & Transportation
Three White Rose Office Park
Millshaw Park Lane
Leeds
LS11 0DL

03 November 2010

Re: Clitheroe Road, Whalley

Dear Mr Laidlaw

I thank you for your application regarding electricity connection(s). The job number for this work is Y32106.

Your application will be dealt with in accordance with our published service levels, and we will contact you shortly if we require any further information.

If you have any questions or you would like to discuss your application, please contact Dave Barlow on 01772 848846.

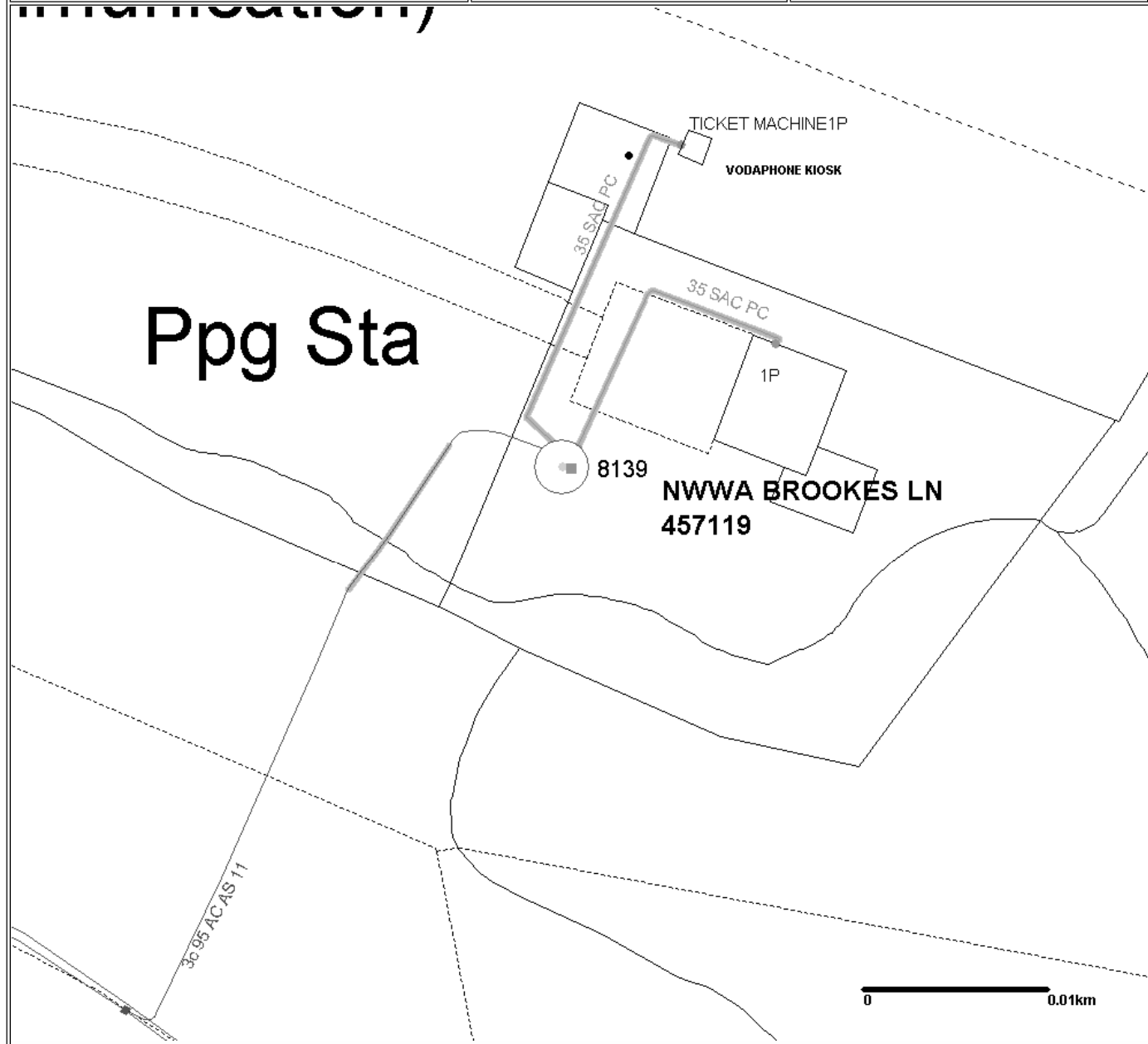
Electricity North West Limited

This plot has been issued on 04-Oct-10

Centre: 373842,436318

Date:04-10-2010

Scale Approx 1: 250

**Extract from Map of Electricity cables**

This plan is issued by Electricity North West Limited. Unless otherwise indicated Electricity North West Limited cables are laid at depths in accordance with NJUG 2 (typically 450mm for Low Voltage & 600mm for 11kV cables in footpaths). 33kV/132kV cables are laid at depths as marked. The depths and positions of Electricity North West Limited equipment was accurate as shown when the equipment was installed. However, third parties may have altered the surface level & other reference data. Therefore Electricity North West Limited accepts no responsibility for the position of Electricity North West Limited equipment being different from that shown. No person, body or company, shall be relieved from liability for damage caused to Electricity North West Limited equipment by reason of being located differently to the indications on this drawing. Service cables are not necessarily shown but must be assumed to exist to all premises, streetlights and signs. There may be other Electricity North West Limited apparatus in the vicinity which is not indicated in the cable records. Other apparatus may also be present which is owned by a third party other than Electricity North West Limited. Reproduced from or based upon Ordnance Survey's map with the permission of the Controller of Her Majesty's Stationery Office. Crown Copyright Reserved. LICENCE No 100017892. Unauthorised reproduction infringes Crown Copyright and may lead to prosecution or civil proceedings. Reference should be made to HSE guidance HS(G)47 "Avoiding Danger from Underground Services" and GS6 "Avoidance of Danger from Overhead Power Lines". Electricity North West Limited, registered number 2366949, registered in England and Wales, registered office: 304 Bridgewater Place, Birchwood Park, Warrington, WA3 6XG.

This drawing and any information or descriptive matter set out hereon are the confidential and covered by copyright and must not be disclosed, loaned, copied or used for any purpose without written permission.

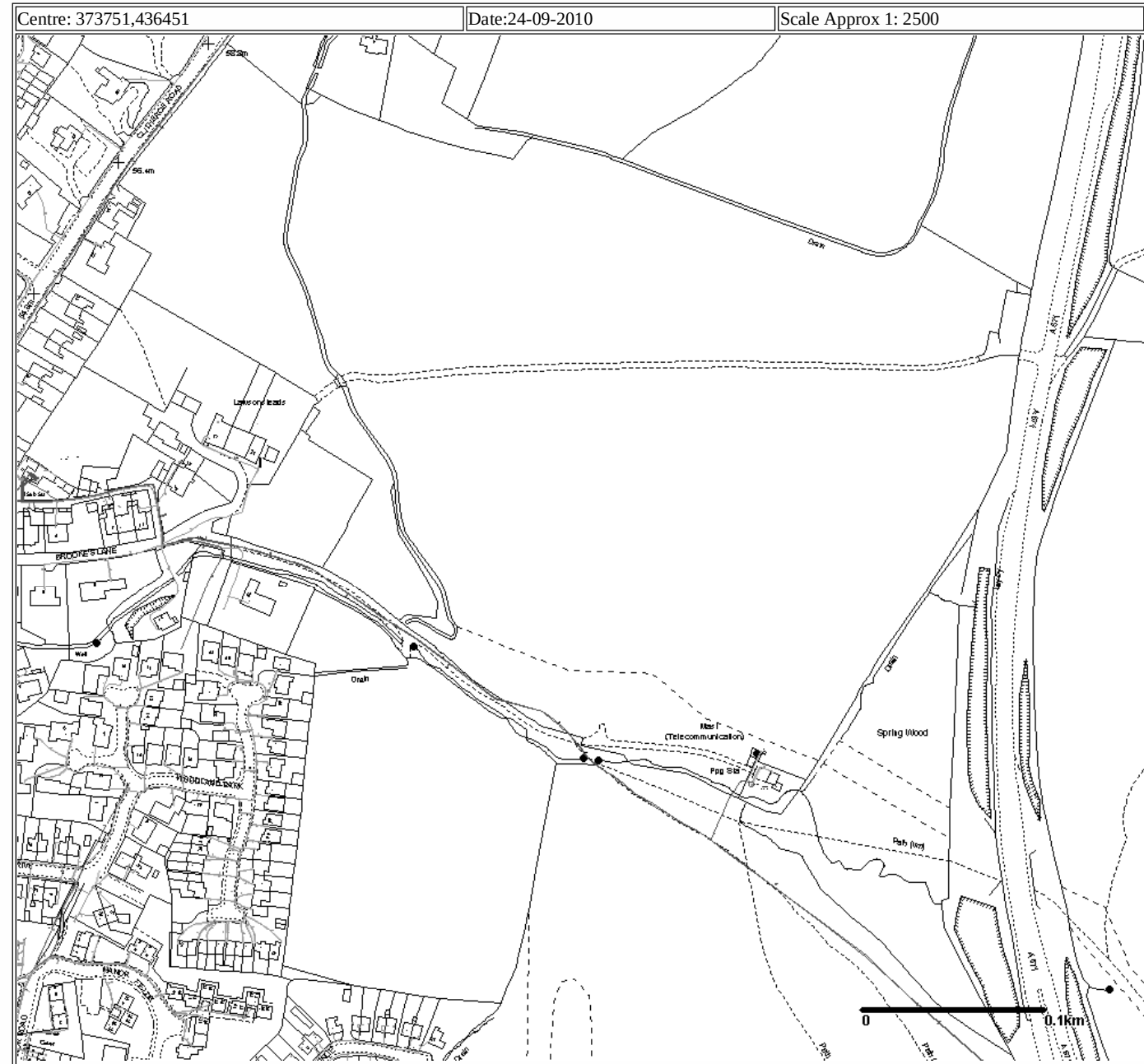
Clitheroe Road

DO NOT SCALE

Approximate Scale 1: 250



This plot has been issued on 24-Sep-10





Electricity North West

Hartington Road,
Preston PR1 8LE

Mr Paul Laidlaw
WSP Development & Transportation
Three White Rose Office Park
Leeds
West Yorkshire
LS11 0DL

Tel: 0871 6870501
Ext: 730 81834
Fax: 01772 848841
alan.kemp@enwl.co.uk

16 November 2010

Dear Mr Laidler,

Re: Y32106/V - Indicative Cost for the development at Clitheroe Road, Whalley

Thank you for your enquiry for the above information. As requested please find details of the point of connection and an assessment of any reinforcement envisaged at this moment.

This letter is based upon the details submitted in your request dated 03.11.2010 for a power requirement of 412.40 kVA and HKR Architects' drawing referenced Land to the East of Clitheroe Road Whalley 17.09.10.

The indicative cost for the provision of the new or modified Connections is: £660000.00

The indicative cost for any associated reinforcement is: £6000.00

The indicative cost for any associated diversions is: £42000.00

All costs are exclusive of VAT which will be charged at the appropriate rate.

An assessment of the indicative contestable & non contestable charges can be obtained by referring to Electricity North West Limited's "Statement of Methodology & Charges for Connection to Electricity North West Limited's Electricity Distribution Network"

This budget letter is provided in order to give an indication to your request for indicative costs and will enable you to assess the cost of the connection and any associated infrastructure reinforcement or diversion charges that might be applicable.

At this stage a full assessment of the network has **not** been undertaken and this letter is not a formal offer and is not open for acceptance.

A firm quotation will be provided when we are in receipt of a complete application, details of the information needed to provide a firm quotation can be found in Electricity North West Limited's "Statement of Methodology & Charges for Connection to Electricity North West Limited's Electricity Distribution Network".

If you have any further questions, please do not hesitate to contact myself on the above number.

Yours sincerely

Alan Kemp
Connections Engineer
Electricity North West Limited

Telecommunications - New Supply

Laidler, Paul

From: Laidler, Paul
Sent: 03 November 2010 15:58
To: 'newsite.manchester@openreach.co.uk'
Subject: For the Attention of Kay Eames
Attachments: Whalley_Masterplan Draft-17-09-10 A1.pdf

Good afternoon Kay,

Clitheroe Road, Whalley
 Provision of Telecomm's Supply to a Proposed Development Site

Thanks for taking the time to speak with me this afternoon.

We have been appointed by Commercial Estates Group to undertake a utilities infrastructure study and prepare a report to support the purchase of the site and to form part of an ultimate planning application. Although the ultimate customer will be Commercial Estates Group please direct any correspondence relating to this pre-planning enquiry direct to me.

The proposed development is for the construction of 350 residential units which will include mews, terraced and some detached dwellings. The timing and phasing of the development is based on an outline strategy provided by the Client which may change subject to market conditions. It is assumed that around 70 dwellings will be sold per year over a 5 year period with construction beginning in August 2011.

As the proposed scheme is in the early stages of development require budget estimates to support the purchase of the site and to form part of an ultimate planning application.

Outline budget estimates / information is required for the following items:-

- Confirmation of any available spare capacity within the existing network that could be used for the development without the need for upgrading the network
- Any off site network upgrading required to supply the proposed number of properties
- Provision of on site network infrastructure
- Any significant diversion works required

As requested, please find attached a copy of the indicative layout for the proposed residential estate in Whalley in the Ribble Valley.

I hope the information presented is sufficient for you to review the supply to the site and look forward to receiving information on the above issues.

Should you need any additional information or wish to discuss this please feel free to you contact me.

Regards,

Paul Laidler
Principal Engineer
WSP UK
 Development & Transportation
 Three White Rose Office Park, Millshaw Park Lane, Leeds LS11 0DL
 Tel: +44 (0)113 395 6200
 DD: +44 (0)113 395 6302
 Fax: +44 (0)113 395 6201
 Website: www.wspgroup.com

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Winner of the NCE/ACE Consultants of the Year 2010 Outstanding Achievement Award

19/11/2010

Number 1 Transport Consultancy 2010 (New Civil Engineer Consultants File)

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openreach
a BT Group business



Pp 100c
Dial House
21 Chapel Street
SALFORD
M3 7BA

MR P LAIDLER
WSP
THREE WHITE ROSE OFFICE PARK
MILSHAW PARK LANE
LEEDS
LS11 0DL

10 March 2010

Dear Sir

Re: CLITHEROE ROAD WHALLEY

Further to your recent contact with our newSite Office, I hope the following points will assist you.

Openreach has a license obligation to provide service to any customer requiring telecommunications, although this is subject to possible network reinforcement charges. This will include all network provision activities to proactively extend Openreach line plant to the site, from the nearest existing solid network.

All costs for network reinforcement that exceed a £3400 exemption per plot/unit will be charged to the developer. Where costs fall below £3400 per plot/unit, no charge will be raised.

In this case with a quick desktop survey it would appear that any charges will be minimal, possibly even nothing, due to the existing plant in the immediate vicinity, and the considerable amount of plots being built.

This will have to be confirmed with a comprehensive survey when detailed plans for the development are received, and will also be dependant on any co operation required from the on site contractor. In all cases when network reinforcement is required, a survey will be carried out and charges will be individually assessed based upon the Excess Construction rates found on the Openreach Service Products website at <http://www.openreach.co.uk/orpg/pricing/serviceproducts.do>

Where our existing plant is affected, a copy of your letter and drawings will be passed to the Openreach Repayments group who will respond separately. Any alterations required to Openreach's existing apparatus may be chargeable.

With regard to phasing, Openreach would prefer to know at the outset the full development plan, so as to be able to correctly assess the size of infrastructure required to serve the whole site.

When the Developer has obtained contract and planning permission Openreach would request a 'Clean', scaled Site Layout. Location Map and a covering letter be sent to the above address. I would particularly request you give details of your programmed site start date and likely first occupancy date where possible. If appropriate Openreach will provide a proposed on-site duct layout and, subject to agreement, provide the necessary stores items to facilitate an underground service. All materials (except and, cement, bricks and internal conduit) will be provided by Openreach at nil cost, however a charge may be made to replace any stolen, damaged or mislaid items.

Should you require any further assistance, please do not hesitate to contact us in the newSite Office, quoting the above newSite Openreach reference.

Yours faithfully,

KD Eames

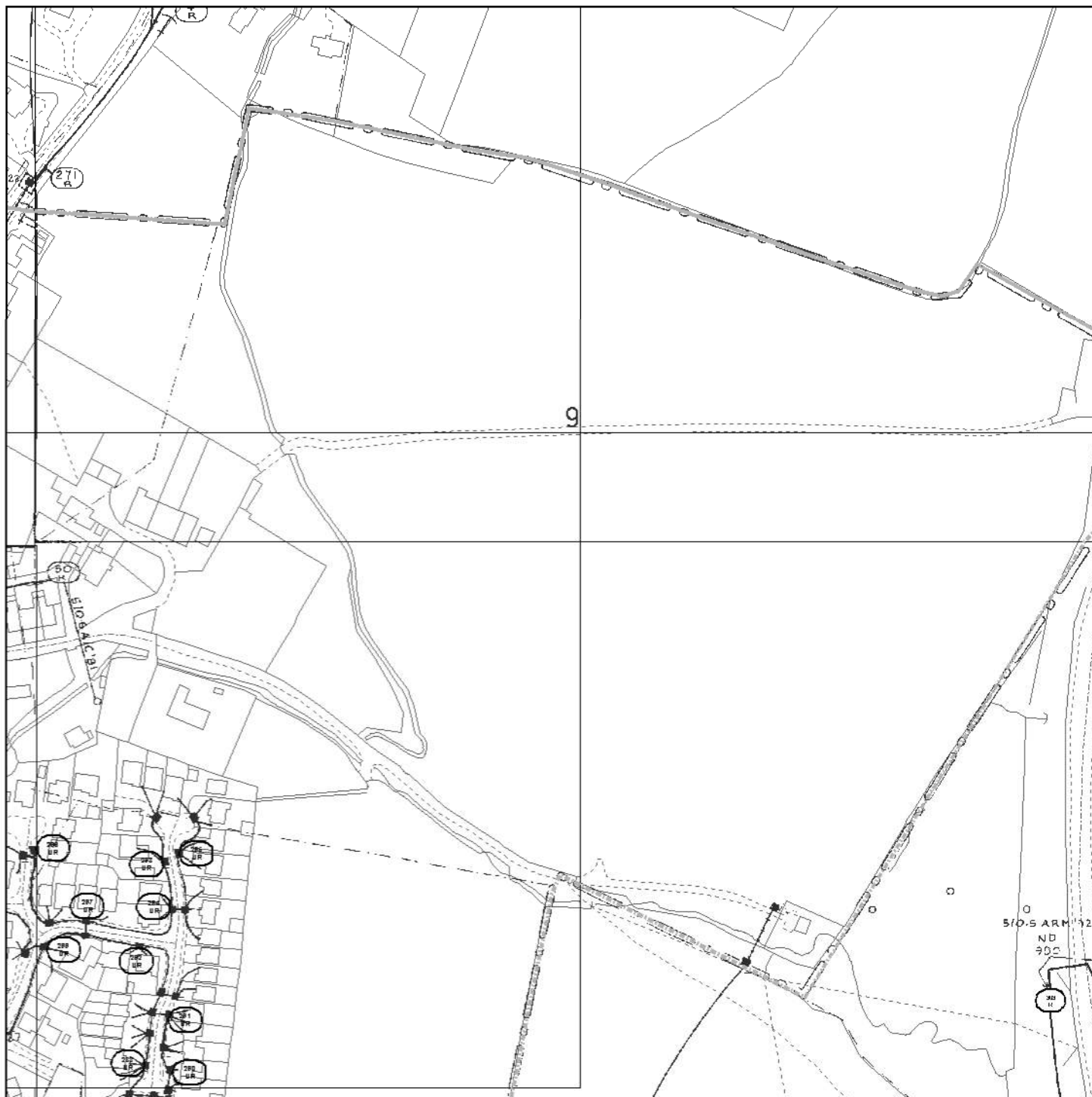
Kay Eames
Openreach newSite

Tel No: 0800 7317208
Fax No: 01332 578997
e-mail: newSite.manchester@openreach.co.uk

Please visit our website at www.openreach.co.uk/newsite

British Telecommunications plc
Registered Office
81 Newgate Street, London. EC1A 7AJ
Registered in England no. 1800000
BT is an ISO 9001 Registered Company
www.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.

DIAL BEFORE YOU DIG

FOR PROFESSIONAL ON SITE ASSISTANCE PRIOR TO COMMENCEMENT OF EXCAVATION WORKS

ADVANCE NOTICE REQUIRED
(Office hours: Monday-Friday 08.00 to 17.00)

Tel: 0800 9173993
E-mail: dbyd@openreach.co.uk
Website: www.dialbeforeyoudig.com

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KEY TO BT SYMBOLS

	UNDERGROUND PLANT		POLE
	A/C, D/W or W OVERHEAD PLANT		CABINET
	JOINT BOX		BURIED JOINT
	DISTRIBUTION POINT		JOINTING POST
	MANHOLE		PROPOSED U/G
	DP BOUNDARY		PROPOSED O/H
	OTHER BT BOUNDARY		PROPOSED BOX

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 the time of preparation.

openreach
a BT Group business

BT ref: PRW11279H

Map reference (centre): SD7373736495

Issued: 24/09/10 11:35:06

Unaffected Utilities



Search Results

Thank you for your enquiry: LS-100924-BY-626-ZHM

Subject always to our standard terms and conditions, this enquiry result is valid for 28 days only from the date of enquiry and is based on the confirmed information you entered. If the location of the work changes then a further enquiry must be made. Should the work not be undertaken within 28 days of the enquiry then a further enquiry must be made.

ENQUIRER DETAILS

Name: Mr Cockerham

Company: Centara

Email: craig.cockerham@centara-ltd.com

Tel: 01924 220726

ENQUIRY DETAILS

Your reference: Clitheroe Road

Your location: 373737 436495

Confirmed location: OS grid reference (373737 436495)

Estimated start date: 24-10-2010

Type of work: Utility Works - Multiple excavations site

Distance covered: 500 metres

NOT IN THE ZONE OF INTEREST

BOC Limited (A Member of the Linde Group)	Ineos Enterprises Limited
BP Exploration Purbeck Southampton	Mainline Pipelines Limited
Pipeline	Manchester Jetline Limited
BPA	Marchwood Power Ltd (Gas Pipeline)
Centrica Energy	NPower CHP Pipelines
ConocoPhillips (UK) Ltd	National Grid Gas and Electricity
ConocoPhillips Ltd Humber Refinery	Transmission
Coryton Energy Co Ltd (Gas Pipeline)	Oikos Storage Limited
E-on UK Plc (Gas Pipelines Only)	Premier Transmission Ltd (SNIP)
Esso Petroleum Company Limited	Sabir UK Petrochemicals
FibreSpeed Limited	Scottish Power Generation
Geo Networks Limited	Shell UK Ltd
Government Pipelines & Storage System	Total UK (Finaline, Colnbrook & Colwick Pipelines)
INEOS Manufacturing (Scotland and TSEP)	Wingas Storage UK Ltd

Thank you for your enquiry, there is no further action necessary.

Please note

The Linesearch.org system only contains information on National Grid's Transmission assets. All other National Grid or other local high pressure (above 7 bar) gas pipelines and lower pressure gas mains are not included.

For all other energy network operators' information and contact details see <http://2010.energynetworks.org/>

Please quote the Linesearch enquiry reference number in *all* correspondence

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System by [eShopworks](#)





JSM Construction Ltd

Unit 18 Galley Hill Yard
Galley Hill
Waltham Abbey
Essex, EN9 2AG

**AboveNet Plant Protection Centre,
c/o JSM Construction Ltd,
Plant Protection Department,
Unit 18, Galley Hill Yard,
Galley Hill,
Waltham Abbey,
Essex, EN9 2AG**

Date: 04 October 2010

Our Ref: **JSM/PE/ANET/10/P3400**

Your Ref: **Clitheroe Road**

To whom it may concern

ABOVENET UK NOT AFFECTED C2 PRELIMINARY PLANT ENQUIRY

Thank you for your enquiry dated 22/09/2010.

We confirm that AboveNet Communications UK do not have any apparatus in the vicinity of your proposed works.

Please note all AboveNet plant is located within the M25 except for in the following areas: Thurrock Council, Basildon District Council and the Slough Business Estate.

For a quicker response please email all plant enquires to plantenquiries@jsmconstruction.com

Please do not hesitate to contact us for further assistance.

Yours faithfully,

JSM Construction Plant Protection Department
T: 01992 788019
Email: plantenquiries@jsmconstruction.com

Craig Cockerham

From: Squance, Andrew [Andrew.Squance@atkinsglobal.com]
Sent: 28 September 2010 11:48
To: Craig Cockerham
Subject: RE: New Asset Enquiry - Site East of Clitheroe Road

Please accept this email as confirmation that C&W does not have any apparatus within the vicinity of your proposed works detailed below.

Many Thanks,

Andrew Squance
Senior OSM Coordinator - Communications
On behalf of Cable&Wireless Worldwide

Tel - 01752 697728

ATKINS

The official engineering design services provider
for the London 2012 Olympic and Paralympic Games

Bridge House, Forresters Business Park, Estover Close, Estover, Plymouth, Devon PL6 7PL

Email: andrew.squance@atkinsglobal.com
Web: www.atkinsglobal.com

PLEASE NOTE:

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

*As of Monday 26th October 2009, Atkins will reply to Plant Enquiries for the ex-Thus network now owned by Cable and Wireless.
Only one enquiry request is necessary per location, all responses and plans received will include both networks.
The process to request this information is unchanged.*

From: Craig Cockerham [mailto:craig.cockerham@centara-ltd.com]
Sent: 24 September 2010 10:40
To: plantenquiries@mcnicholas.co.uk; nrswa@uk.easynet.net; nrswa@envoyonline.co.uk; plant@espipelines.com; plantenquiries@instalcom.co.uk; streetworks@gammatelecom.com; nrswa@gtc-uk.co.uk; highwaysadmin@kcom.com; plantenquiries@spectruminteractive.co.uk; osp-team@uk.verizonbusiness.com; telenttelia.plantenquiries@telent.com; plantprotection@uk.ngrid.com; plantenquiries@jsmconstruction.com; info@energetics-uk.com; plantsearch@maygurney.co.uk; opburiedservicesenquiries@networkrail.co.uk; National Plant Enquiry's; nrswa@vtesse.com; jj.kaur@serco.com; property.searches@uuplc.co.uk
Subject: New Asset Enquiry - Site East of Clitheroe Road

Dear Sir / Madam,

Please could you provide copies of your All your Owned Network Assets at the location as shown in the attached plan.

The area is:

Site East Of Clitheroe Road, Whalley, Lancashire
Grid Reference – 373737, 436495

Wherever possible please could you forward any responses via email to craig.cockerham@centara-ltd.com or to the address below.

Regards

Craig Cockerham

Bureau Team Leader

Centara Ltd
Office 1, Normanton Business Park,
Ripley Drive,
Normanton,
WF6 1QT

Tel: (01924) 220726 | Fax: 05603 445828 | Mobile: 07795 958723 | Email: craig.cockerham@centara-ltd.com

www.centara-ltd.com



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Craig Cockerham

From: Russell Fleck [russell.fleck@energetics-uk.com]
Sent: 29 September 2010 13:43
To: craig.cockerham@centara-ltd.com
Subject: Site East of clitheroe Road

Dear Sir/ Madam

I would like to take the opportunity to personally thank you for submitting your recent enquiry. This email is to acknowledge receipt of your enquiry and provide you with the relevant information to progress your plant enquiry.

Energetics **does not** have any plant within the area that you have sent in to us.

If you require another further assistants with this enquire or future enquires please do not hesitate to contact myself or alternatively at Info@energetices-uk.com.

Once again I would like to thank you submitting your enquiry to Energetics Networked Energy.

Yours sincerely,

Russell Fleck
CAD Operator

Energetics Design & Build
International House
Stanley Boulevard
Hamilton International Technology Park
Glasgow
G72 0BN

t: 01698 404970

f: 01698 404940

e: russell.fleck@energetics-uk.com

w: www.energetics-uk.com

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Craig Cockerham
Centara Ltd
Office 1, Normanton Business Park
Ripley Drive
Normanton
WF6 1QT

Ocean Park House
East Tyndall Street
Cardiff
CF24 5GT
www.envoyonline.co.uk
Tel 0845 055 6199

Our Ref : 1052927

Your Ref : East of Clitheroe Road

30 September 2010

APPARATUS UNAFFECTED

RE: Site Location : Site East of Clitheroe Road Whalley Lancashire

Grid Reference: 373737,436495

Dear Craig Cockerham

With regard to your enquiry, I can confirm that Independent Pipelines, Independent Power Networks or Quadrant Pipelines DO NOT have any apparatus within the immediate proximity of your proposed works.

If you have any queries or require any further information, please do not hesitate to contact me on 08450 556 199 Ext. 2046 quoting Our Reference number.

Yours sincerely,

Tomas Ali
Asset Operations Maintenance
Tel: 0845 055 6199

Craig Cockerham

From: ES Pipelines [email@espipelines.com]
Sent: 28 September 2010 15:50
To: craig.cockerham@centara-ltd.com
Subject: Reference: PE034676. Plant Not Affected Notice from ES Pipelines

Craig Cockerham
Centara Ltd
Office 1
Normanton Business Park
Normanton
WF6 1QT

28 September 2010

Reference:

Dear Sir/Madam,

Thank you for your recent plant enquiry at: East Of Clitheroe Road, Whalley, Lancashire

I can confirm that ESP Gas Group Ltd has no gas or electricity apparatus in the vicinity of this site address and will not be affected by your proposed works.

ESP are continually laying new gas and electricity networks and this notification is valid for 90 days from the date of this letter. If your proposed works start after this period of time, please re-submit your enquiry.

Important Notice

Please be advised that any enquiries for ESP Connections Ltd, formerly known as British Gas Connections Ltd, should be sent directly to us at the address shown above or alternatively you can email us at: plant@espipelines.com

Yours faithfully,

Alan Slee
Operations Manager

Craig Cockerham

From: Streetworks [streetworks@gammatelecom.com]
Sent: 24 September 2010 20:03
To: Craig Cockerham
Subject: RE: New Asset Enquiry - Site East of Clitheroe Road

Dear Plant Enquirer,

Having examined my records, I can confirm that Gamma Telecom has no owned apparatus within the search area of your enquiry below:-

Regards

Ray

Gamma Telecom
Plant Records
Tel: 0333 240 3139
Fax: 0161 8775704

From: Craig Cockerham [mailto:craig.cockerham@centara-ltd.com]
Sent: Friday, September 24, 2010 10:40 AM
To: plantenquiries@mcnicholas.co.uk; nrswa@uk.easynet.net; nrswa@envoyonline.co.uk; plant@espipelines.com; plantenquiries@instalcom.co.uk; Streetworks; nrswa@gtc-uk.co.uk; highwaysadmin@kcom.com; plantenquiries@spectruminteractive.co.uk; osp-team@uk.verizonbusiness.com; telenttelia.plantenquiries@telent.com; plantprotection@uk.ngrid.com; plantenquiries@jsmconstruction.com; info@energetics-uk.com; plantsearch@maygurney.co.uk; opburiedservicesenquiries@networkrail.co.uk; osm.enquiries@atkinsglobal.com; nrswa@vtesse.com; jj.kaur@serco.com; property.searches@uuplc.co.uk
Subject: New Asset Enquiry - Site East of Clitheroe Road

Dear Sir / Madam,

Please could you provide copies of your All your Owned Network Assets at the location as shown in the attached plan.

The area is:

Site East Of Clitheroe Road, Whalley, Lancashire
Grid Reference – 373737, 436495

Wherever possible please could you forward any responses via email to craig.cockerham@centara-ltd.com or to the address below.

Regards

Craig Cockerham

Bureau Team Leader

Centara Ltd
Office 1, Normanton Business Park,

Ripley Drive,
Normanton,
WF6 1QT

Tel: (01924) 220726 | Fax: 05603 445828 | Mobile: 07795 958723 | Email: craig.cockerham@centara-ltd.com

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Website: <http://www.gammatelecom.com>

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INSTALCOM LTD

CIVILS AND CABLING INSTALLATION SPECIALIST

Instalcom House, Manor Way, Herts, WD6 1QH

Telephone: 0208 731 4600 Fax: 0208 731 4601 Email: plantenquiries@instalcom.co.uk

Date 27/09/2010

Dear Craig

Your Ref: Site East of Clitheroe Road

Our Ref: E09-10-1807

With reference to your enquiry regarding the above noted location, I can confirm that GLOBAL CROSSING (UK) LTD, GLOBAL CROSSING PEC and FIBERNET UK LTD networks **DO NOT** have any apparatus within the immediate proximity of your proposed works.

Instalcom responds to plant enquiries for GLOBAL CROSSING (UK) LTD, GLOBAL CROSSING PEC and FIBERNET UK LTD simultaneously and therefore you only need send one copy of a plant enquiry to cover all of these companies. If you would like to query the location further, please email us accordingly and we can arrange an in depth survey, which will be charged at a cost. As we are moving towards a fully electronic database we urge our customers to request plant enquiries by email which will result in a higher level of service, please forward future plant enquiries to plantenquiries@instalcom.co.uk

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

Plant Protection Administrator

Instalcom Limited

Instalcom House,

Manor Way,

Borehamwood,

WD6 1QH

E mail: - plantenquiries@instalcom.co.uk

Phone: - 020 8731 4600

Fax: - 020 8731 4601

www.instalcom.co.uk

Craig Cockerham

From: nrswa@gtc-uk.co.uk
Sent: 05 October 2010 12:58
To: craig.cockerham@centara-ltd.com
Subject: gtcstdlt NRSWA Not Affected Email Rev 03 Site East of Clitheroe Road

Site Ref: Site East of Clitheroe Road

Date: 05 October 2010

Dear Craig

Re: East Of Clitheroe Road, Whalley, Lancashire

Thank you for your enquiry concerning apparatus in the vicinity of your proposed work.

GTC/ENC can confirm that we have no apparatus in the vicinity but please note that other Gas Transporters/Electricity Distributors may have and that you should ensure that all transporters/ distributors have been consulted.

All future plant enquiries must contain accurate Easting and Northing references to enable us to process your enquiry efficiently.

Yours sincerely

Maggie Jackson

Engineering Support Officer.

GTC

NOTE:

This E-Mail originates from GTC, Energy House, Unit 23, Woolpit Business Park, Woolpit, Bury St Edmunds, Suffolk, IP30 9UP
(GTC) The Gas Transportation Company Limited is a company registered in Guernsey, Channel Islands, registered number 29431. VAT registered number 688 8971 40

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NON AFFECTED PLANT ENQUIRY

KCOM Group Plc
Network Engineering Centre
Vulcan Street
Hull
HU6 7PS

Tel: 01482 603479

Kingston Communications network is not affected by the proposed works at the location specified below. This is valid for 3 months from date of receipt. For further info please call 01482 603479.

Please send all future enquiries to the postal address above or alternatively they can be e-mailed to highwaysadmin@kcom.com

Kingston Notice Number - 105989 Kingston Planner: DB

Undertaker Name - Centara

Your Reference No : none

Location : Site East Of Clitheroe Road, Whalley, Lancashire



Square One
4 Travis Street
Manchester M1 2NY
Tel: +44 (0) 161 8803711

Craig Cockerham
Centara Ltd

Your Ref: Site East Of Clitheroe Road, Whalley, Lancashire
Our Ref: 2010_6702

Date: 28-Sep-10

Dear Craig Cockerham,

Site East Of Clitheroe Road, Whalley, Lancashire

With regards to your enquiry received 24/09/2010, Network Rail does not believe there is any Network Rail owned apparatus or buried services within the area you have defined. As there is always the possibility new works could be planned and undertaken in this area by Network Rail, this information is valid as at todays date and is supplied for general guidance only.

Please be aware that this response is based on Network Rail's records (many of which have been inherited from predecessor Organisations) and knowledge and no guarantee can be given regarding accuracy or completeness. CAT scans, safe digging practices (as contained in HSE publications) and other appropriate investigative techniques should always be carried out. There may be other apparatus or buried services owned or operated by Utility Companies and accordingly you should contact individual utilities for information.

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

Yours faithfully

Andy Hughes
Asset Protection Project Manager

Craig Cockerham

From: plantsearch@maygurney.co.uk
Sent: 24 September 2010 11:15
To: craig.cockerham@centara-ltd.com
Subject: AUTOMAIL: Orange Plant Search - Not Affected by sites

Dear Sir/Madam,

Your reference: Clitheroe Road
FAO: Craig Cockerham
Location: X = 373737 Y = 436495

With reference to your enquiry regarding the above noted location, please be advised that you have confirmed our records show that we do not currently hold any ORANGE PCS assets within your stated area of interest.

Please note, whilst we endeavour to provide accurate information, the information is intended as a general guide only and must not be relied upon in the event of any excavations or other work in the vicinity.

Also, the responsibility is on you, the client, to determine the area of works is clear. May Gurney will accept no liability for claims arising from any inaccuracy, omissions or errors contained herein.

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

Kind Regards

Plant Protection Administrator



ops.maygurney.co.uk

Email: plantsearch@maygurney.co.uk

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telent
Crompton Close
Basildon
Essex
SS14 3BA
United Kingdom

Telephone: +44 (0)800 526 015
Facsimile: +44 (0)1268 507 569

www.telent.com

Date 27/09/2010
Our Ref LPENQ0000012441

Dear Sir/Madam

Teliasonera Line Plant Enquiry.

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

Site East of Clitheroe Road, Whalley, Lancashire

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

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

By post – to, telent,

Teliasonera line plant enquiries,

Crompton Close,

Basildon,

Essex

SS14 3BA

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

By phone – to, 0800 526 015

Yours faithfully

Telent CCO

Basildon

Craig Cockerham

From: UK OSP-Team [osp-team@uk.verizonbusiness.com]
Sent: 24 September 2010 12:16
To: Craig Cockerham
Subject: RE: New Asset Enquiry - Site East of Clitheroe Road

Dear Sirs

Verizon Business is a licensed Statutory Undertaker.

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

If you have any further queries please do not hesitate to call.

Yours faithfully

Chris Pile

Plant Protection Officer E.mail osp-team@uk.verizonbusiness.com

Chris Pile

Verizon Business

Plant Protection Officer

Office 01293 611736
Mobile 07990 774438

From: Craig Cockerham [mailto:craig.cockerham@centara-ltd.com]
Sent: 24 September 2010 10:40
To: plantenquiries@mcnicholas.co.uk; nrswa@uk.easynet.net; nrswa@envoyonline.co.uk; plant@espipelines.com; plantenquiries@instalcom.co.uk; streetworks@gammatelecom.com; nrswa@gtc-uk.co.uk; highwaysadmin@kcom.com; plantenquiries@spectruminteractive.co.uk; UK OSP-Team; telenttelia.plantenquiries@telent.com; plantprotection@uk.ngrid.com; plantenquiries@jsmconstruction.com; info@energetics-uk.com; plantsearch@maygurney.co.uk; opburiedservicesenquiries@networkrail.co.uk; osm.enquiries@atkinsglobal.com; nrswa@vtesse.com; jj.kaur@serco.com; property.searches@uuplc.co.uk
Subject: New Asset Enquiry - Site East of Clitheroe Road

Dear Sir / Madam,

Please could you provide copies of your All your Owned Network Assets at the location as shown in the attached plan.

The area is:

Site East Of Clitheroe Road, Whalley, Lancashire

Grid Reference – 373737, 436495

Wherever possible please could you forward any responses via email to craig.cockerham@centara-ltd.com or to the address below.

Regards

Craig Cockerham

Bureau Team Leader

Centara Ltd
Office 1, Normanton Business Park,
Ripley Drive,
Normanton,
WF6 1QT

Tel: (01924) 220726 | Fax: 05603 445828 | Mobile: 07795 958723 | Email: craig.cockerham@centara-ltd.com

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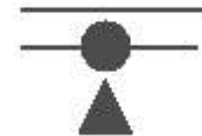
Verizon UK Limited - registered in England & Wales - registered number 2776038 - registered office at Reading International Business Park, Basingstoke Road, Reading, Berkshire, UK RG2 6DA - VAT number 823 8170 33



Title:
Site East Of Clitheroe

Legend:

Duct, Trench
Chamber
Cabinet



Important Information - please read

The purpose of this plan is to identify Virgin Media apparatus. We have tried to make it as accurate as possible but we cannot warrant its accuracy. In addition, we caution that within Virgin Media apparatus there may be instances where mains voltage power cables have been placed inside green, rather than black ducting. Further details can be found using the 'Affected Postcodes.pdf', which can be downloaded from this website.

Therefore, you must not rely solely on this plan if you are carrying out any excavation or other works in the vicinity of Virgin Media apparatus. The actual position of any underground service must be verified by cable detection equipment, etc. and established on site before any mechanical plant is used. Accordingly, unless it is due to the negligence of Virgin Media, its employees or agents, Virgin Media will not have any liability for any omissions or inaccuracies in the plan or for any loss or damage caused or arising from the use of and/or any reliance on this plan.

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Map Centre:

373737, 436495

Date:

11 Oct 2010

Scale:

1 :2454

Craig Cockerham

From: Julie Hill [julie.hill@vtesse.com]
Sent: 28 September 2010 11:25
To: craig.cockerham@centara-ltd.com
Subject: PLANT RESPONSE ENQUIRY

Your Ref Clitheroe Rd

Our Ref 0910/840

I confirm that Vtesse Networks do not have any plant in the area of your enquiry.

Regards

Julie Hill

Vtesse Networks
Administration Department
John Tate Road
Foxholes Business Park
Hertford
Hertfordshire. SG13 7DT

Telephone : +44 (0)1992 532151

Email : julie.hill@vtesse.com

Vtesse Networks Limited is a company registered in England, company number: 3900836

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