



**Richmond College - Reserved Matters**

**Existing Utilities Plan**

**TELECOMS**



**ATKINS CHECKED  
JM**

Shovon Das  
ATKINS  
AtkinsStatutory.Enquiries@atkinsglobal.com

BSKYB Telecommunications Services Ltd  
70 Buckingham Avenue  
SLOUGH  
SL1 4PN  
Tel: 0207 0323 234/250  
Fax: 020 70323252  
email: nrswa@bskyb.com

Date	Our Reference	Your Reference
17 April 2015	PEA-15-04-0170	37550/SD

Dear Sir or Madam:

**RE: College campus area next to Edgerton Road, Twickenham TW2 7SJ  
E515342, N173813**

Further to your recent enquiry regarding the above location, the specified sites are affected by the following route(s):  
**BFSN, Brentford Sunbury**

**Please note that information is provided to you on the following basis:**

- A. Where you are planning works in the public highway which may affect our apparatus, in accordance with your obligations under the New Roads and Street Works Act 1991, you must take all reasonably practical steps to enable your works and to comply with any requirement made by us which is reasonably necessary for the protection of our apparatus. Failure to comply is a criminal offence
- B. Our duct and fibre optic cable exists in the approximate area indicated on the enclosed drawing and only hand digging methods that will ensure the safety of the our plant should be employed until its precise location has been established and marked. All measurements given are approximate and we accept no responsibility for any inaccuracy or omissions.
- C. Mechanical borers or excavators must not be used within 600mm of any part of the plant without our written authority.
- D. We must be advised on 020 7032 3250 / 3234 or email nrswa@bskyb.com if any our plant is exposed, or when damage to our plant is sustained. Out of office hours please contact our Network Operation Centre on 08000 273 564.
- E. Your representative(s) and/or agents shall comply with any reasonable request to safe-guard and/or facilitate the repair of our plant.
- F. You will be liable for any damage caused by your operations and for all remedial works and all related expenses.
- G. Please be advised that we require an update on all works progress that may affect our plant.

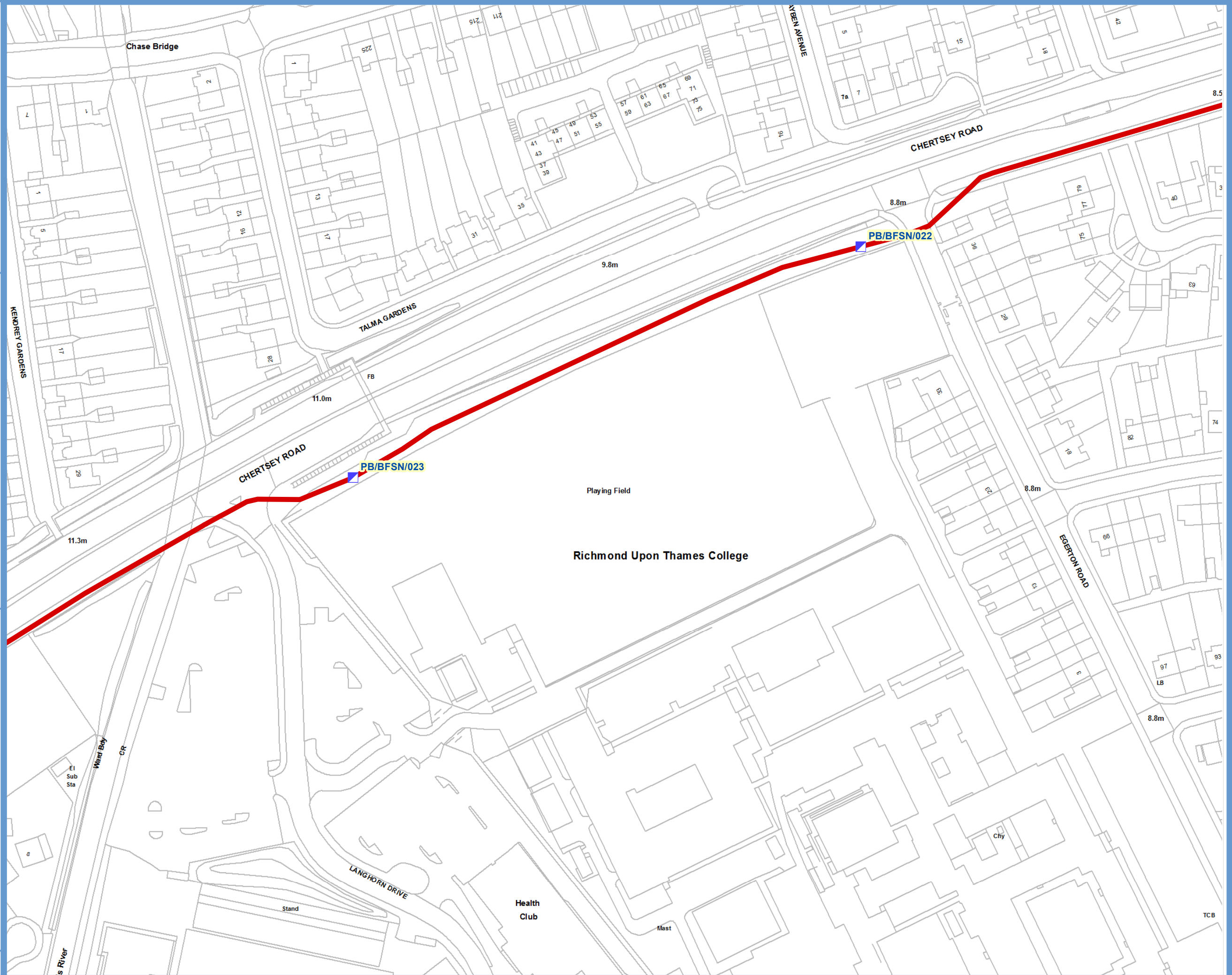
Yours sincerely

NRSWA Department  
Network Infrastructure  
Sky Network Services



BSkyB | Sky Network Services  
NRSA Department  
70 Buckingham Avenue  
SLOUGH  
SL1 4PN

email: nrsa@bskyb.com  
Tel: 0207 032 3234 / 3250  
Fax: 0207 032 3252



SCALE@ A3 1:1,250



## Oldland, James

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**From:** Plant enquiries <plantenquiries@catelecomuk.com>  
**Sent:** 24 April 2015 09:18  
**To:** Statutory Enquiries  
**Subject:** RE: 24 Hours - Urgent: PLANT ENQUIRY : 37550/SD - College campus area next to Edgerton Road, Twickenham

**Categories:** JO Dealing with

Dear Sir/Madam,

Thank you for your enquiry for the above reference.

We can confirm that Colt Technology Services do not have apparatus near the above location.

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

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

Kind regards,

## Plant Enquiry Team



Please consider the environment before printing this email.

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**From:** Das, Shovon [mailto:Shovon.Das@atkinsglobal.com] **On Behalf Of** Statutory Enquiries  
**Sent:** 16 April 2015 15:07  
**To:** National Plant Enquiry's; nrswa@bskyb.com; 'Environment agn'; 'Interoute'; 'McNic'; 'Global Crossing New'; 'Networkrail'; 'Telenttelia.Plantenquiries@telent.com'; 'verizonbusiness'; 'plantenquiries@energetics-uk.com'; 'plantenquiries@cityfibreholdings.com'; plantenquiries@catelecomuk.com; delivery@arqiva.com; Rolandas.Jokubauskas@richmond.gov.uk; LOIP@tfl.gov.uk; LULHVpowerassets@tfl.gov.uk; plantenquiries@trafficmaster.co.uk; plantenquiries@tfl.gov.uk  
**Subject:** 24 Hours - Urgent: PLANT ENQUIRY : 37550/SD - College campus area next to Edgerton Road,



*CIVILS AND CABLING INSTALLATION SPECIALIST*

Instalcom Ltd, Borehamwood Ind Park, Rowley Lane, Borehamwood, Herts WD6 5PZ.

Telephone: 020 8731 4600 Fax: 020 8731 4601 Email: [enquiries@instalcom.co.uk](mailto:enquiries@instalcom.co.uk)

23 April 2015

Dear Sir or Madam,

**Your Ref 37550/SD - College campus area next to Edgerton Road, Twickenham**  
**Our Ref: E04-15-3366**

With reference to your enquiry regarding the above noted location, I can confirm that LEVEL 3, GLOBAL CROSSING (UK) LTD, GLOBAL CROSSING PEC FIBERNET UK LTD and FIBRESPAN LTD networks **DO NOT** have any apparatus within the immediate proximity of your proposed works.

Instalcom responds to plant enquiries for LEVEL 3, GLOBAL CROSSING (UK) LTD, GLOBAL CROSSING PEC and FIBERNET UK LTD and FIBRESPAN 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](mailto:plantenquiries@instalcom.co.uk)

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

#### **Plant Protection Administrator**

**Instalcom Limited**  
**Borehamwood Ind. Park**  
**Rowley Lane**  
**Borehamwood,**  
**WD6 5PZ**  
**E mail: - [plantenquiries@instalcom.co.uk](mailto:plantenquiries@instalcom.co.uk)**  
**Phone: - 020 8731 4600**  
**Fax: - 020 8731 4601**  
**Web: - [www.instalcom.co.uk](http://www.instalcom.co.uk)**



Certificate Number 7604  
ISO 9001  
ISO 14001  
OHSAS 18001

DIRECTORS: T.G. & T.J. O'Connor, J.T. McVeigh, D.J. Dix, P.M. Alderton.  
INSTALCOM LIMITED REGISTERED IN ENGLAND No. 3421543



Part of OCU Group

## Openreach Plant Maps Requested

NewSite Office (addresses can be located from [here](#))  
National Freephone: 0800 616 866

Dear Sir/Madam,

Thank you for your request to: [www.openreach.co.uk/networkinfo/](http://www.openreach.co.uk/networkinfo/)

You have downloaded copies of our drawings marked up to show the approximate location of Openreach apparatus, which is present in the immediate vicinity of your works. It 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 made near to Openreach apparatus, which may, exist at various depths and may deviate, from the marked route.

To avoid damage it is recommended that mechanical excavators or borers are not used within 600mm of Openreach plant. Please ensure that our equipment is not enclosed, blocked, covered or otherwise obstructed by your plant. In the event of clearance not being adequate we anticipate that your plant is either resited, or an order is placed with Openreach for rearrangements of its plant. If there are any difficulties with the Map please ring 0800 616866.

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Please contact our Network Protection Service if required by dialling 0800 917 3993 or by Email on [DBYD@openreach.co.uk](mailto:DBYD@openreach.co.uk) giving seven days notice of your commencement date. This will provide you with on-site advice and a check of location for any Openreach apparatus.

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Further to this, I hope the following points will assist you at the new development: -

Openreach has a licence obligation to provide service to any end customer requiring a connection. A Developer would not normally be charged for provision of service, our standard connection charges would apply to the end user when orders are placed with the communication provider of choice. However, should a Developer insist on an underground service in an area where Openreach plant is provided overhead, charges may be incurred.

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 relevant newSite Office. We would particularly request that you give details of your programmed site start date and likely first occupancy date where possible. To obtain contact details of the newSite office covering the development area click on the URL below.

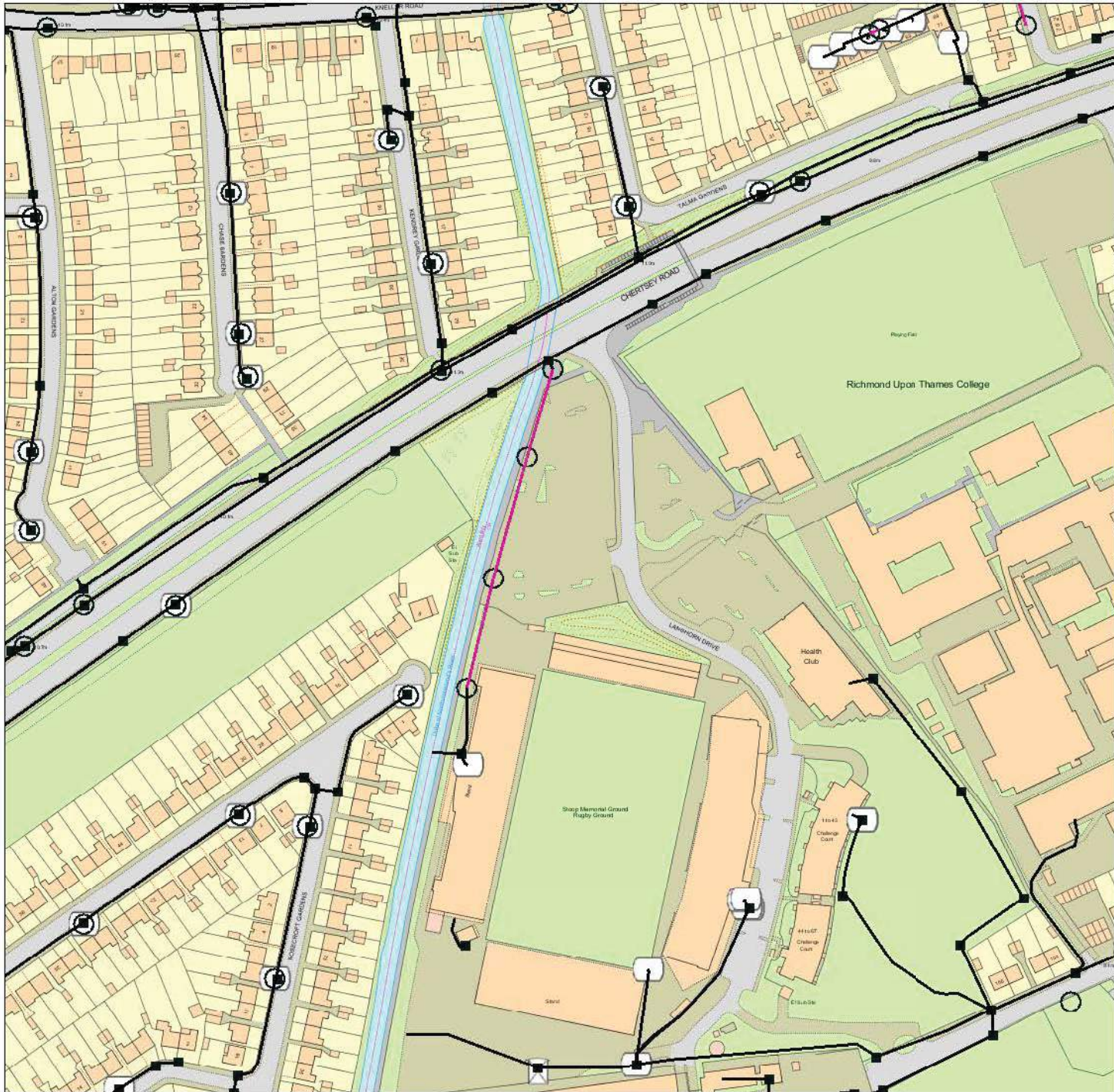
<http://www.openreach.co.uk/orpg/networkinfo/developnetwork/regionalcontacts.do>

Where a development affects existing Openreach apparatus in the public highway, the cost of any necessary protection or diversionary works must be borne by the Developer. In this case where a budget estimate is required a Site Plan, Location Map and a covering letter should be forwarded to the Repayments Project Office. Please visit <http://www.openreach.co.uk/orpg/networkinfo/alternetwork/alterationcontacts.do> for contact details of the Repayments Office covering the development area.

Yours faithfully,

## Openreach newSites

# 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](mailto:dbyd@openreach.co.uk)  
Website: [www.dialbeforeyoudig.com](http://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
	456 OR 456 DISTRIBUTION POINT		JOINTING POST
	72 OR MANHOLE		PROPOSED U/G
	DP BOUNDARY		A/C, D/W or W 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 : XIR03278V

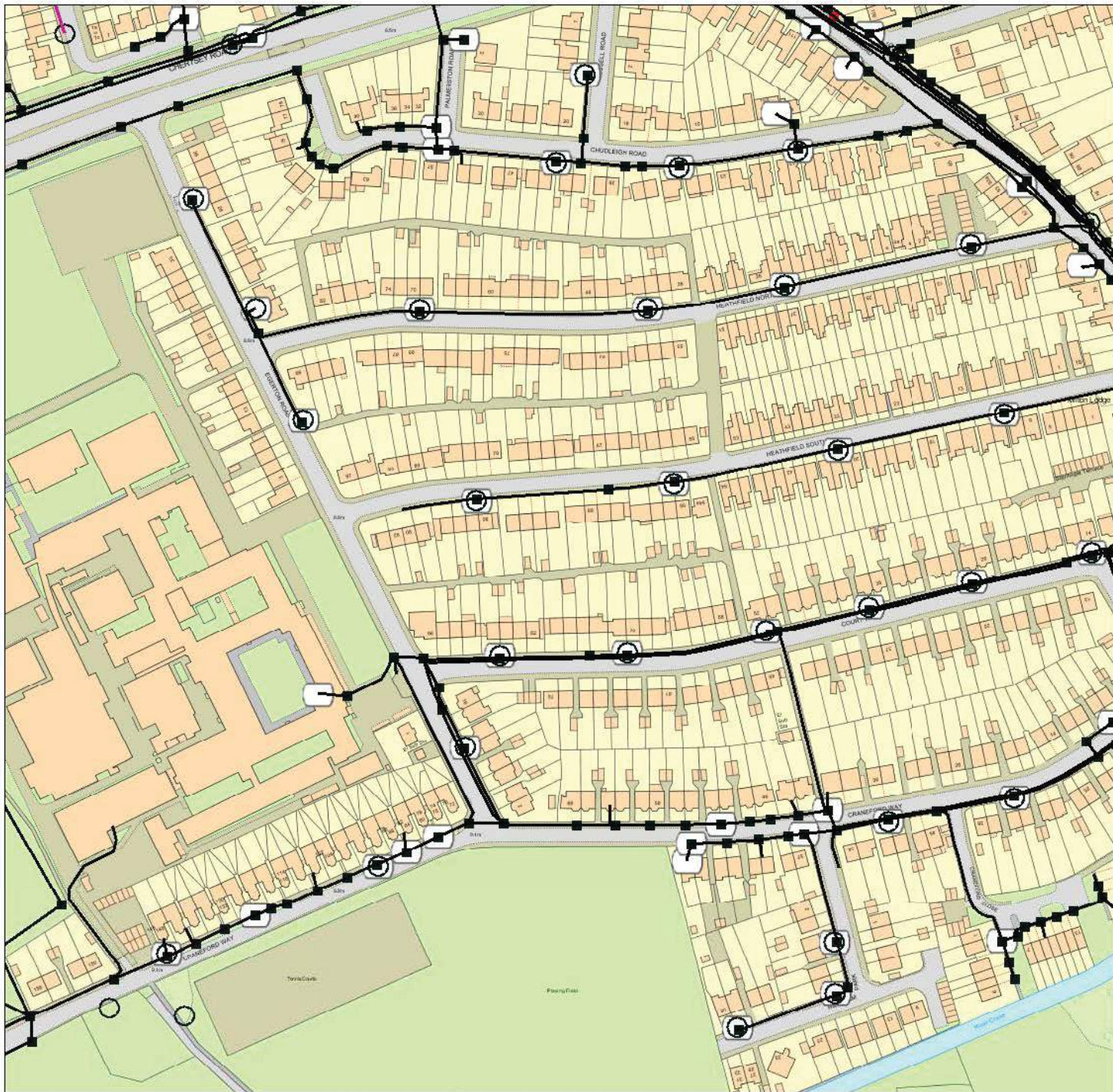
Map Reference : (centre) TQ1513873804

Easting/Northing : (centre) 515138, 173804

Issued : 16/04/2015 15:27:51

**FOOTNOTE: WARNING IT IS ESSENTIAL THAT YOU CONTACT NATIONAL NETWORK HANDLING CENTRE BY EMAIL [nnhc@openreach.co.uk](mailto:nnhc@openreach.co.uk) BEFORE PROCEEDING WITH ANY WORK IN THE HATCHED AREA**

# 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](mailto:dbyd@openreach.co.uk)  
Website: [www.dialbeforeyoudig.com](http://www.dialbeforeyoudig.com)

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## KEY TO BT SYMBOLS

	UNDERGROUND PLANT		POLE
	PROPOSED U/G		CABINET
	A/C, D/W or W OVERHEAD PLANT		BURIED JOINT
	JOINT BOX		JOINTING POST
	456 OR 456 DISTRIBUTION POINT		PROPOSED O/H
	72 OR 72 MANHOLE		PROPOSED BOX
	DP BOUNDARY		
	OTHER BT BOUNDARY		

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.



BT Ref : HEV03373C

Map Reference : (centre) TQ1557173807

Easting/Northing : (centre) 515571,173807

Issued : 16/04/2015 15:37:28

**FOOTNOTE: WARNING IT IS ESSENTIAL THAT YOU CONTACT NATIONAL NETWORK HANDLING CENTRE BY EMAIL [nnhc@openreach.co.uk](mailto:nnhc@openreach.co.uk) BEFORE PROCEEDING WITH ANY WORK IN THE HATCHED AREA**



## Das, Shovon

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**From:** Jamadar, Arif  
**Sent:** 17 April 2015 17:54  
**To:** Statutory Enquiries  
**Subject:** RE: 24 Hours - Urgent: PLANT ENQUIRY : 37550/SD - College campus area next to Edgerton Road, Twickenham

**This response is made only in respect to electronic communications apparatus forming part of the Vodafone Limited electronic communications network formerly being part of the electronic communications networks of Cable & Wireless UK, Energis Communications Limited, Thus Group Holdings Plc and Your Communications Limited.**

Thank you for your plant enquiry for the project you detail within this email.

According to our records we have leased network within your proposed works boundary. However, because the plant is leased we do not hold 'As Built' records. Therefore, we recommend you contact all other utility providers to gather the extent of services within that area.

Many thanks.

Plant Enquiries Team  
T: 01454 662881  
E: [osm.enquiries@atkinsglobal.com](mailto:osm.enquiries@atkinsglobal.com)

**ATKINS** working on behalf of



### **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 Vodafone plant. No liability of any kind whatsoever is accepted by Vodafone, 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 Vodafone's apparatus and all claims made against them by Third parties as a result of any interference or damage.**

**Diversions may be necessary if the existing line of the highway/railway or its levels are altered, where apparatus is affected. Where apparatus is affected and requires diversion, you must submit draft details of the proposed scheme with a written request for a 'C3 Budget Estimate' to the above address. These estimates should be provided normally within 20 working days from receipt of your written request. Please include proof of this C2 response when requesting a C3.**

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**From:** Das, Shovon **On Behalf Of** Statutory Enquiries  
**Sent:** Thursday, April 16, 2015 7:37 PM  
**To:** National Plant Enquiry's; nrswa@bskyb.com; 'Environment agn'; 'Interoute'; 'McNic'; 'Global Crossing New'; 'Networkrail'; 'Telenttelia.Plantenquiries@telent.com'; 'verizonbusiness'; 'plantenquiries@energetics-uk.com'; 'plantenquiries@cityfibreholdings.com'; plantenquiries@catelecomuk.com; delivery@arqiva.com; Rolandas.Jokubauskas@richmond.gov.uk; LOIP@tfl.gov.uk; LULHVpowerassets@tfl.gov.uk; plantenquiries@trafficmaster.co.uk; plantenquiries@tfl.gov.uk  
**Subject:** 24 Hours - Urgent: PLANT ENQUIRY : 37550/SD - College campus area next to Edgerton Road, Twickenham  
**Importance:** High