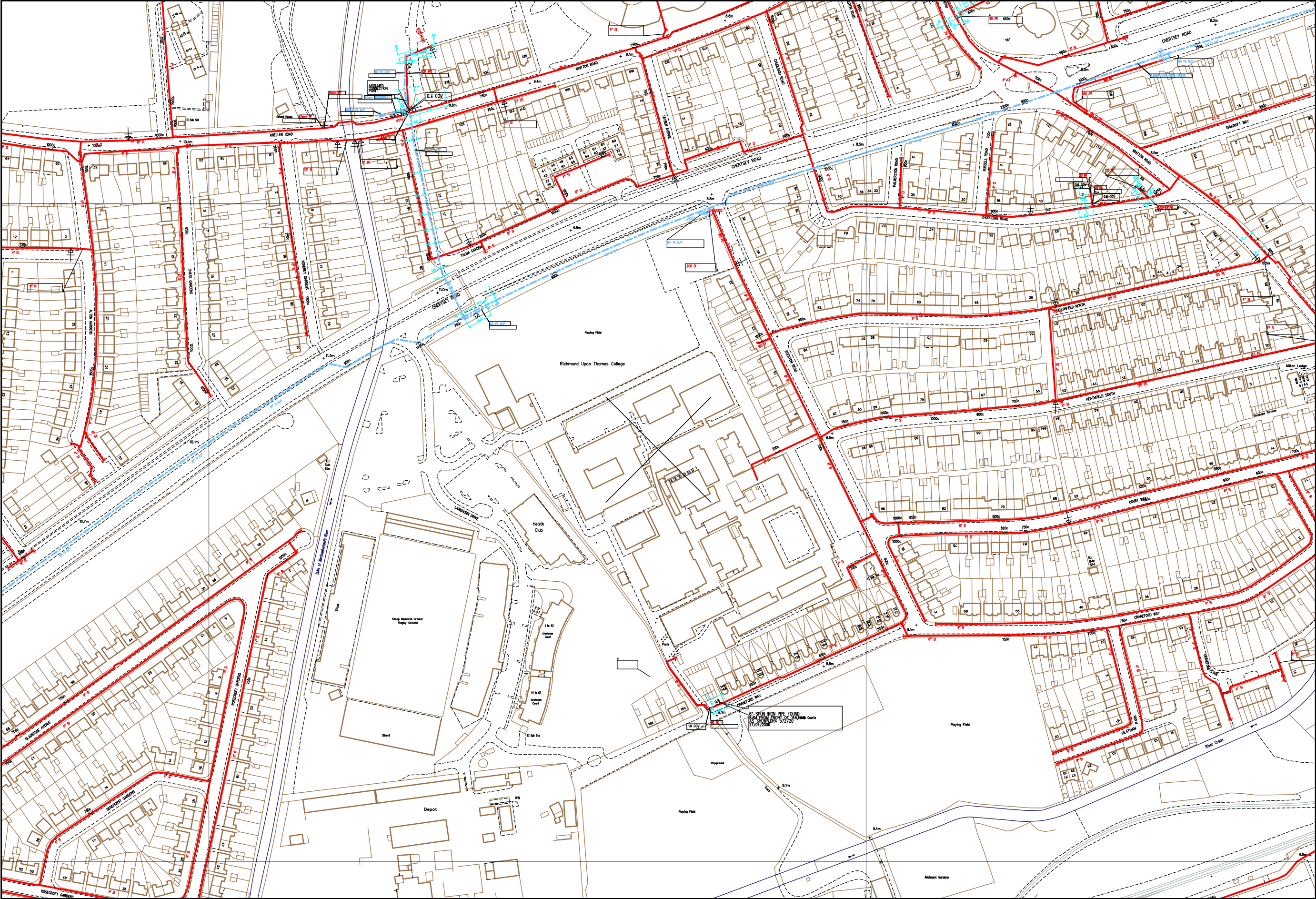


Appendix D. Existing Infrastructure



SCALE: Not to scale	LP MAINS	
USER ID: DASS5397	MP MAINS	
DATE: 16/04/2015	IP MAINS	
EXTRACT DATE: 12/12/2014	LHP MAINS	
MAP REF: TQ1573	NHP MAINS	
CENTRE: 515342, 173813		

Some examples of Plant Items:

Valve		Depth of Cover		Syphon		Diameter Change		Material Change	
-------	--	----------------	--	--------	--	-----------------	--	-----------------	--

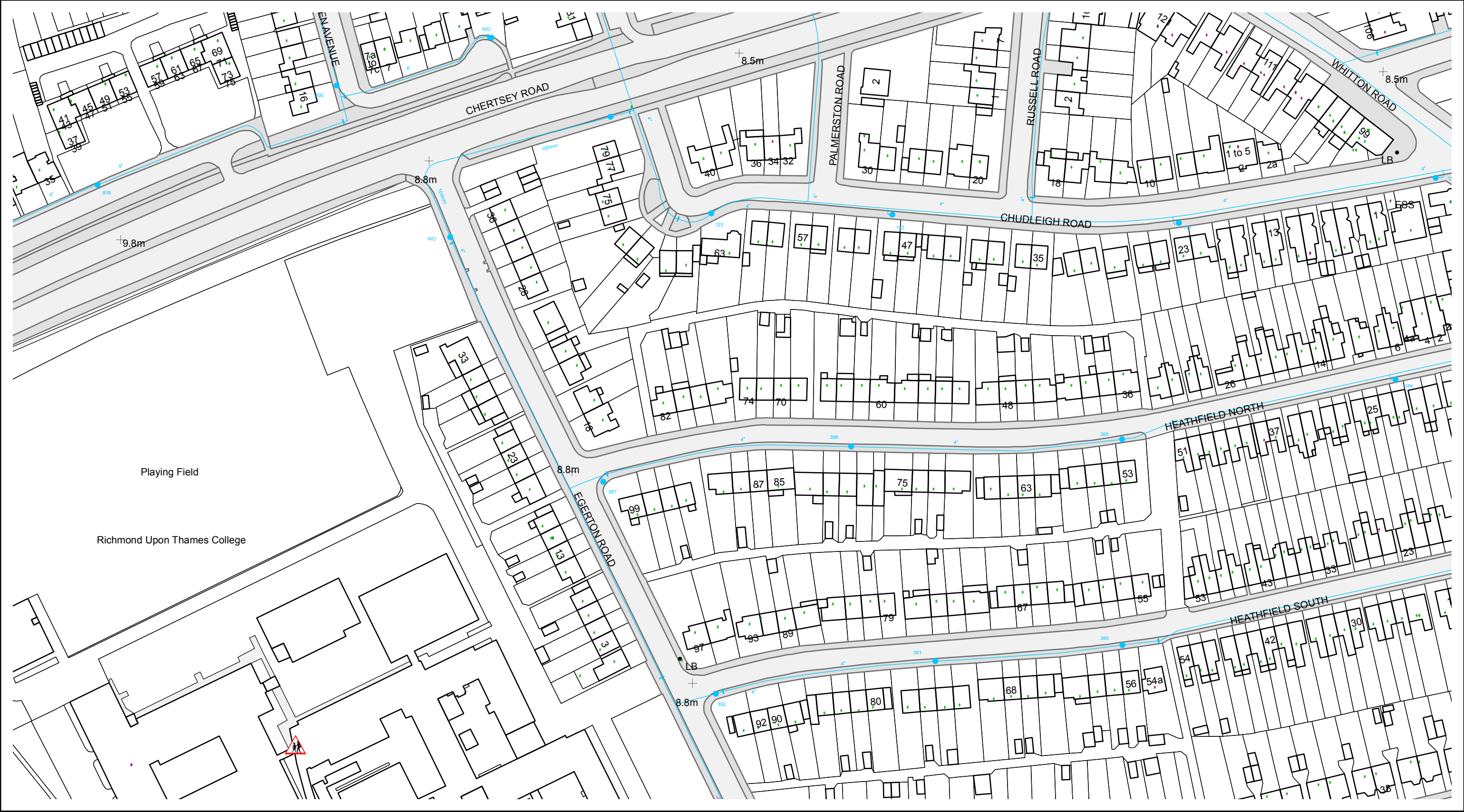
This plan shows those pipes owned by National Grid Gas plc in their role as a Licensed Gas Transporter (GT). Gas pipes owned by other GTs, or otherwise privately owned, may be present in this area. Information with regard to such pipes should be obtained from the relevant owners. The information shown on this plan is given without warranty, the accuracy thereof cannot be guaranteed. Service pipes, valves, syphons, stub connections, etc. are not shown but their presence should be anticipated. No liability of any kind whatsoever is accepted by National Grid Gas 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 mains, pipes, services 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 gas apparatus. The information included on this plan should not be referred to beyond a period of 28 days from the date of issue. Further information on all DR4s can be determined by calling the DR4 hotline on 01455 892426 (9am-5pm) A DR4 is where a potential error has been identified within the asset record and a process is currently underway to investigate and resolve the error as appropriate.

ATKINS CHECKED
SD

MAPS Viewer Version 5.6.7.0

Local Machine

This plan is reproduced from or based on the OS map by National Grid Gas plc, with the sanction of the controller of HM Stationery Office. Crown Copyright Reserved.

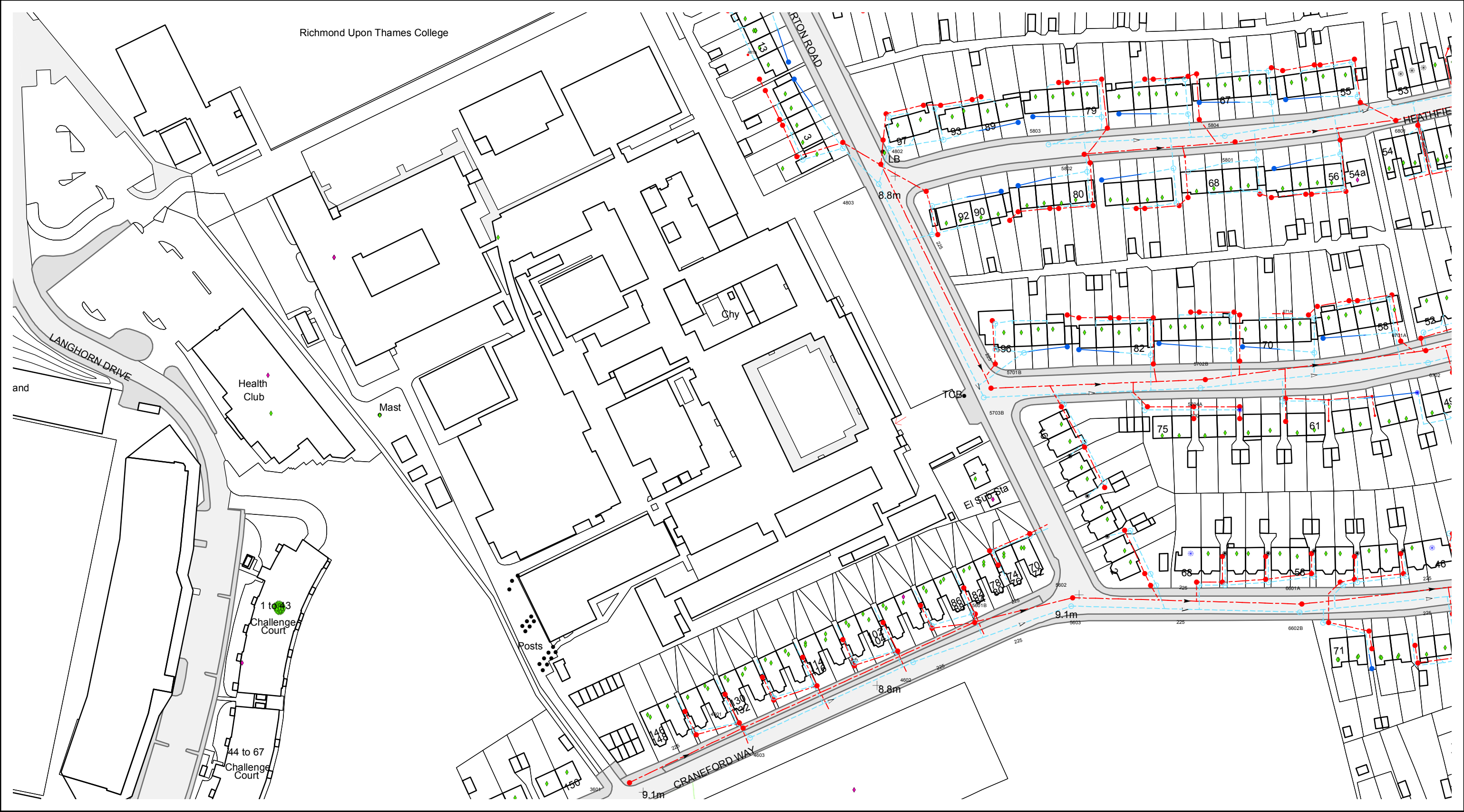


0 20 40 80 120 160 Metres

The position of any boundary or apparatus shown on this plan is given without obligation and warranty, and the accuracy cannot be guaranteed. No liability of any kind whatsoever is accepted by Thames Water for any error or omission.

Printed At (A3) :1:1250
Printed By :GNYAMEKY
Print Date :13/01/2015
Map Centered On :515488,173922
Grid Reference :TQ1573

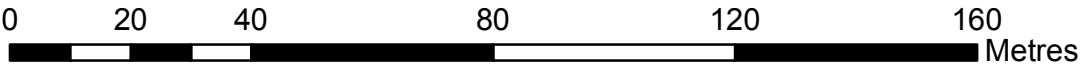
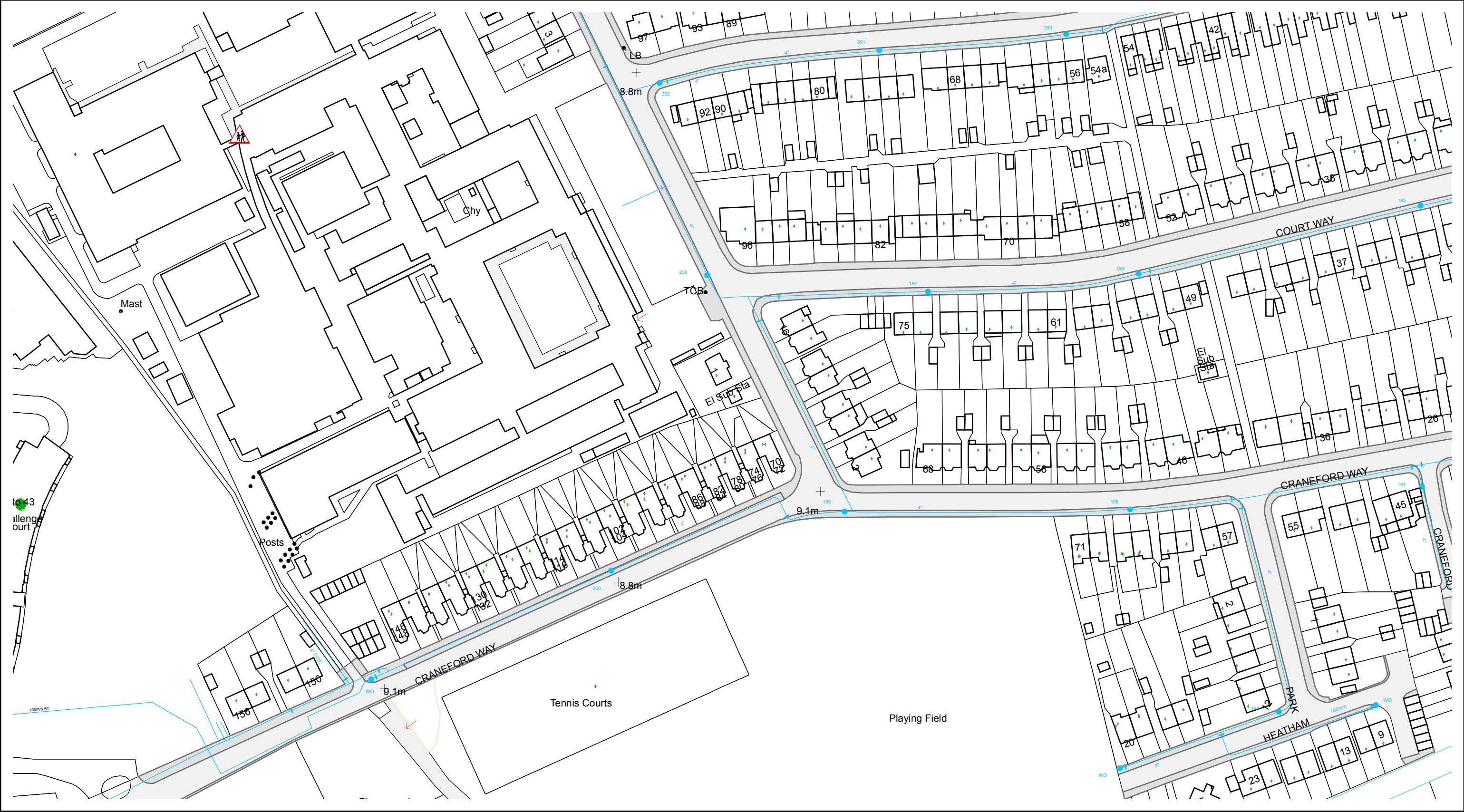




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Printed By :GNYAMEKY
Print Date :06/01/2015
Map Centered On:515418,173746
Grid Reference :TQ1573

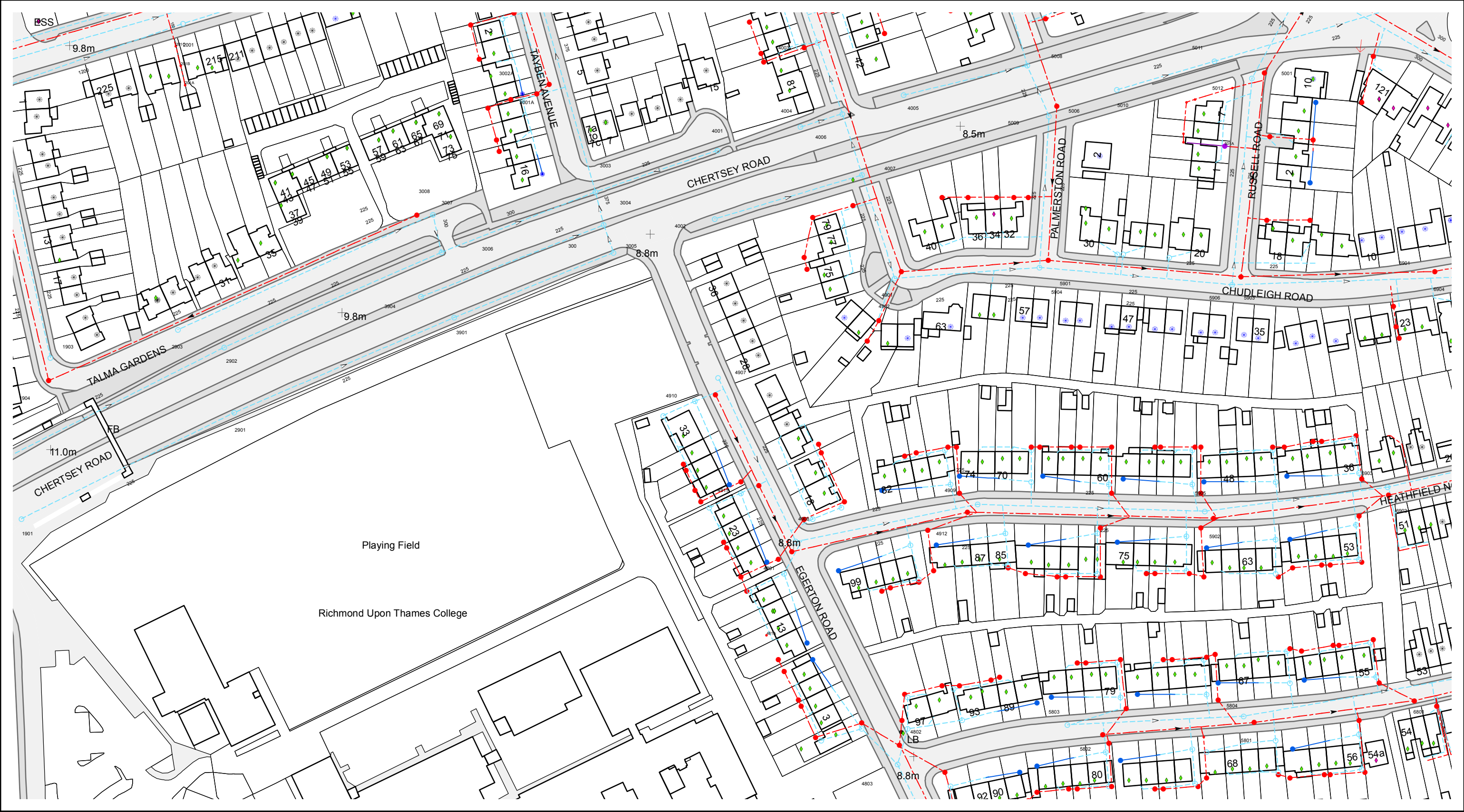




The position of any boundary or apparatus shown on this plan is given without obligation and warranty, and the accuracy cannot be guaranteed. No liability of any kind whatsoever is accepted by Thames Water for any error or omission.

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Print Date :13/01/2015
Map Centered On:515508,173710
Grid Reference :TQ1573



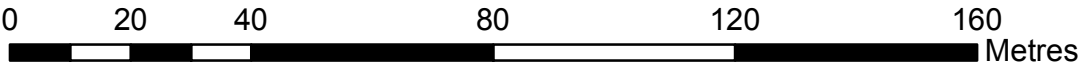
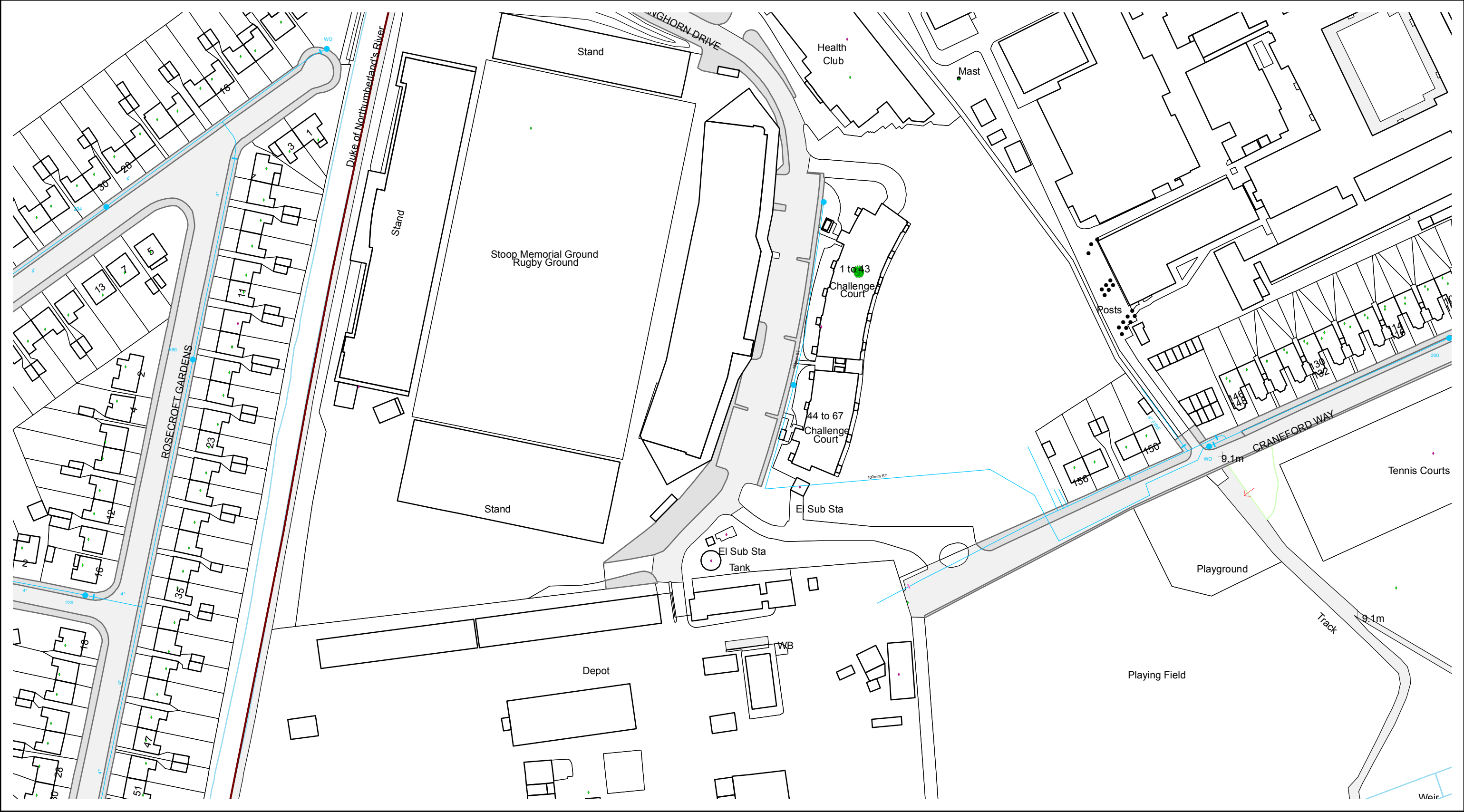


0 20 40 80 120 160 Metres

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Printed At (A3) :1:1250
Printed By :GNYAMEKY
Print Date :06/01/2015
Map Centered On :515411,173948
Grid Reference :TQ1573

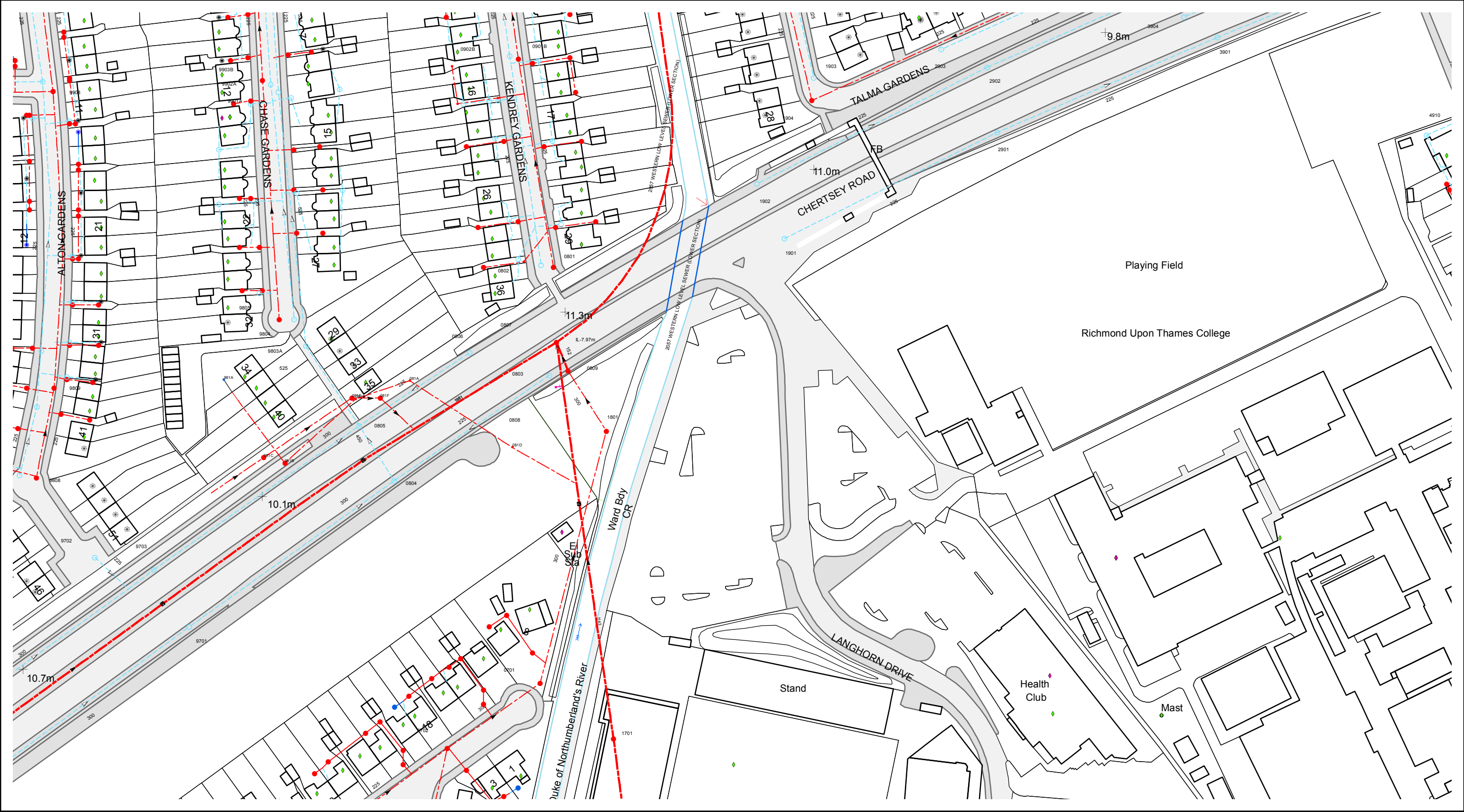




The position of any boundary or apparatus shown on this plan is given without obligation and warranty, and the accuracy cannot be guaranteed. No liability of any kind whatsoever is accepted by Thames Water for any error or omission.

Printed At (A3) :1:1250
Printed By :GNYAMEKY
Print Date :13/01/2015
Map Centered On:515216,173628
Grid Reference :TQ1573



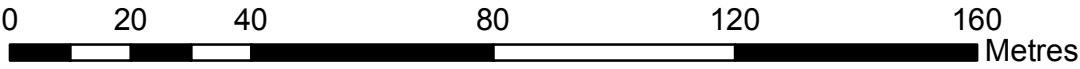
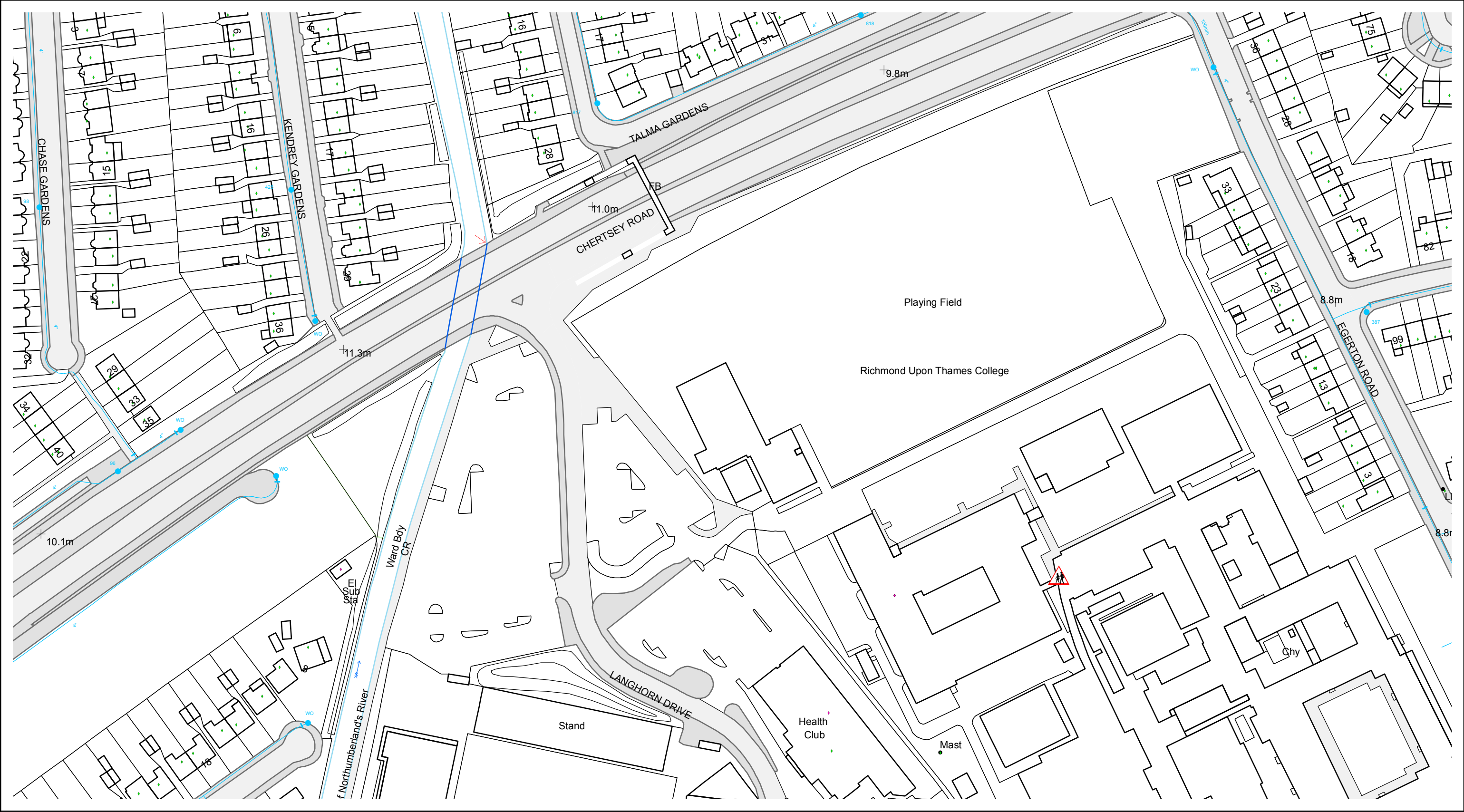


0 20 40 80 120 160 Metres

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Printed At (A3) :1:1250
Printed By :GNYAMEKY
Print Date :06/01/2015
Map Centered On :515146,173850
Grid Reference :TQ1573

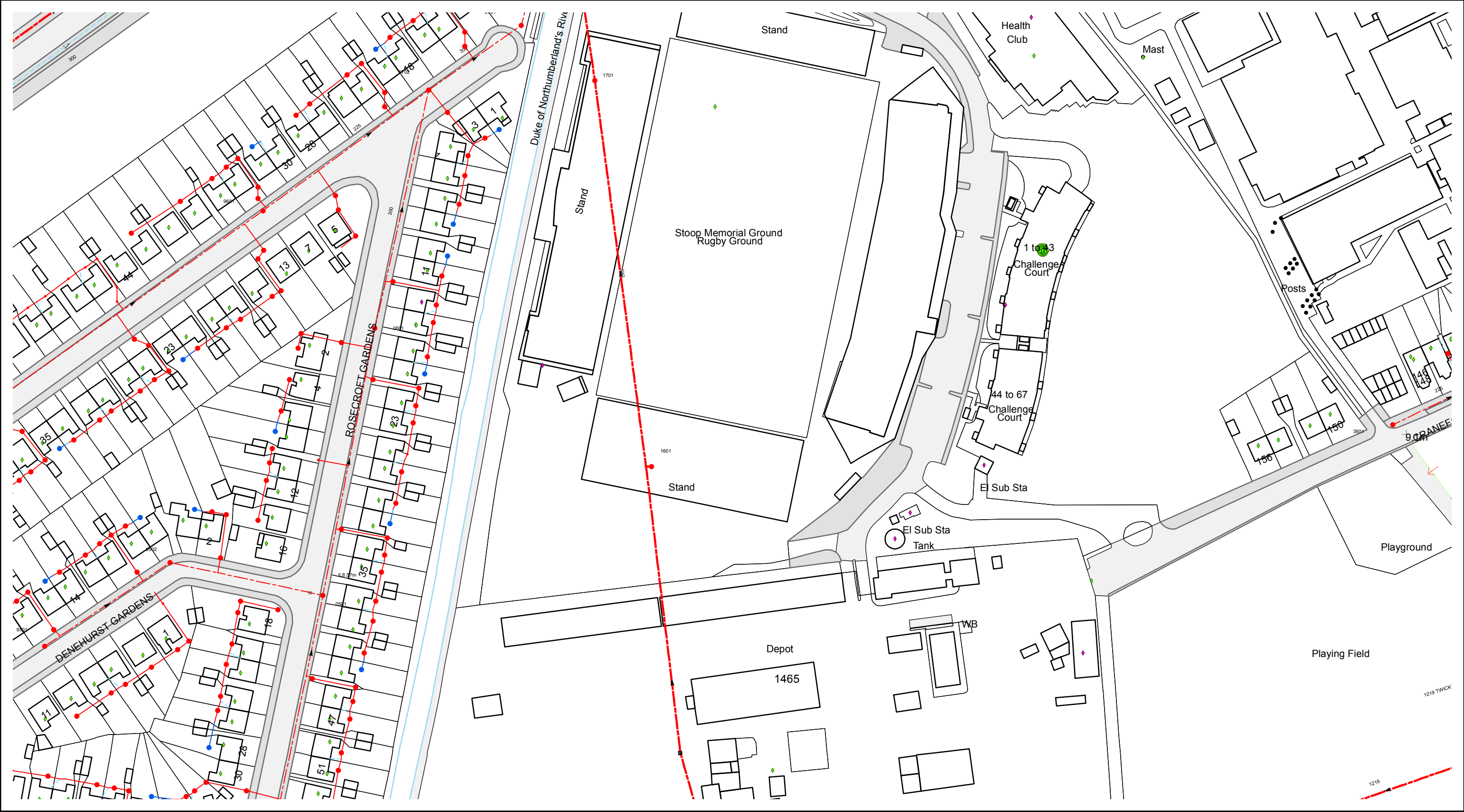




The position of any boundary or apparatus shown on this plan is given without obligation and warranty, and the accuracy cannot be guaranteed. No liability of any kind whatsoever is accepted by Thames Water for any error or omission.

Printed At (A3) :1:1250
Printed By :GNYAMEKY
Print Date :13/01/2015
Map Centered On:515222,173863
Grid Reference :TQ1573





0 20 40 80 120 160 Metres

The position of any boundary or apparatus shown on this plan is given without obligation and warranty, and the accuracy cannot be guaranteed. No liability of any kind whatsoever is accepted by Thames Water for any error or omission.

Printed At (A3) :1:1250
Printed By :GNYAMEKY
Print Date :06/01/2015
Map Centered On:515152,173621
Grid Reference :TQ1573





**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.

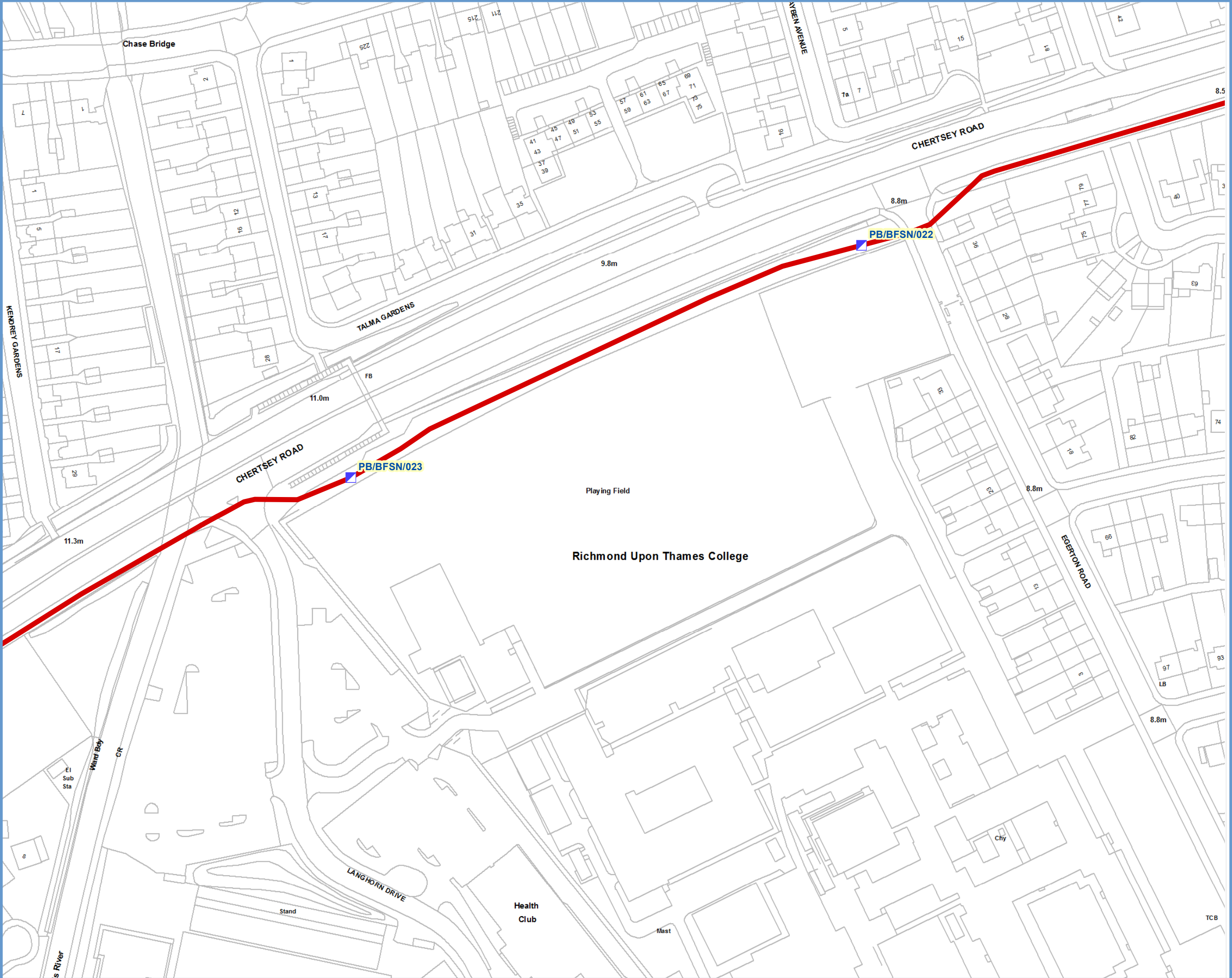
Yours sincerely

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



Openreach Plant Maps Requested

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

Dear Mr M ,

Thank you for your request to: 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.

Please contact our Network Protection Service if required by dialling 0800 917 3993 or by Email on 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.

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
Website: www.dialbeforeyoudig.com

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KEY TO BT SYMBOLS

	UNDERGROUND PLANT		POLE
	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 : 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 BEFORE PROCEEDING WITH ANY WORK IN THE HATCHED AREA