

CENTRE: 515345, 173796 Depth of

EXTRACT DATE: 15/06/2015

MAP REF: TQ1573

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.

#### Local Machine

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## 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

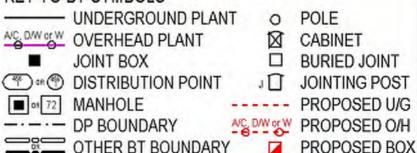
FOR PROFESSIONAL ON SITE ASSISTANCE PRIOR TO COMMENCEMENT OF EXCAVATION WORKS

> ADVANCE NOTICE REQUIRED (Office hours: Monday-Friday 08:00 to 17:00)

Tell 0800 9173993 E-mail: dbyd@openreach.co.uk Website: www.dailbeforeyoudig.com

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### KEY TO BT SYMBOLS



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: DXM082691

Map Reference : (centre) TQ1534873814 Easting/Northing : (centre) 515348,17381

Issued: 23/09/2015 08:27:16

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

## Maps by email Plant Information Reply



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### KEY TO BT SYMBOLS

UNDERGROUND PLANT 0 AC DW OF W OVERHEAD PLANT JOINT BOX DISTRIBUTION POINT

MANHOLE AND PROPOSED O/H DP BOUNDARY

OTHER BT BOUNDARY

PROPOSED BOX

POLE

CABINET

**BURIED JOINT** 

JOINTING POST

PROPOSED U/G

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: LTY08356A

Map Reference : (centre) TQ1548573644 Easting/Northing: (centre) 515485,17364

Issued: 23/09/2015 08:35:14

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

# Asset Location Search



Soiltechnics Limited Cedar Barn Walgrave, Cedar Barn

NORTHAMPTON NN6 9PY

Search address supplied Richmond Upon Thames College

Your reference STM3361D

Our reference ALS/ALS Standard/2015\_3151283

Search date 23 September 2015

You are now able to order your Asset Location Search requests online by visiting www.thameswater-propertysearches.co.uk



# Asset Location Search



Search address supplied: Richmond Upon Thames College,

Dear Sir / Madam

An Asset Location Search is recommended when undertaking a site development. It is essential to obtain information on the size and location of clean water and sewerage assets to safeguard against expensive damage and allow cost-effective service design.

The following records were searched in compiling this report: - the map of public sewers & the map of waterworks. Thames Water Utilities Ltd (TWUL) holds all of these.

This searchprovides maps showing the position, size of Thames Water assets close to the proposed development and also manhole cover and invert levels, where available.

Please note that none of the charges made for this report relate to the provision of Ordnance Survey mapping information. The replies contained in this letter are given following inspection of the public service records available to this company. No responsibility can be accepted for any error or omission in the replies.

You should be aware that the information contained on these plans is current only on the day that the plans are issued. The plans should only be used for the duration of the work that is being carried out at the present time. Under no circumstances should this data be copied or transmitted to parties other than those for whom the current work is being carried out.

Thames Water do update these service plans on a regular basis and failure to observe the above conditions could lead to damage arising to new or diverted services at a later date.

#### **Contact Us**

If you have any further queries regarding this enquiry please feel free to contact a member of the team on 0845 070 9148, or use the address below:

Thames Water Utilities Ltd Property Searches PO Box 3189 Slough SL1 4WW

Email: searches@thameswater.co.uk

Web: www.thameswater-propertysearches.co.uk

# Asset Location Search



#### **Waste Water Services**

Please provide a copy extract from the public sewer map.

The following quartiles have been printed as they fall within Thames' sewerage area:

TQ1573NW TQ1573NE TQ1573SW

Enclosed is a map showing the approximate lines of our sewers. Our plans do not show sewer connections from individual properties or any sewers not owned by Thames Water unless specifically annotated otherwise. Records such as "private" pipework are in some cases available from the Building Control Department of the relevant Local Authority.

Where the Local Authority does not hold such plans it might be advisable to consult the property deeds for the site or contact neighbouring landowners.

This report relates only to sewerage apparatus of Thames Water Utilities Ltd, it does not disclose details of cables and or communications equipment that may be running through or around such apparatus.

The sewer level information contained in this response represents all of the level data available in our existing records. Should you require any further Information, please refer to the relevant section within the 'Further Contacts' page found later in this document.

#### For your guidance:

- The Company is not generally responsible for rivers, watercourses, ponds, culverts or highway drains. If any of these are shown on the copy extract they are shown for information only.
- Any private sewers or lateral drains which are indicated on the extract of the public sewer map as being subject to an agreement under Section 104 of the Water Industry Act 1991 are not an 'as constructed' record. It is recommended these details be checked with the developer.

#### **Clean Water Services**

Please provide a copy extract from the public water main map.

The following quartiles have been printed as they fall within Thames' water area:

**TQ1573NW** 

# Asset Location Search



TQ1573NE TQ1573SW

Enclosed is a map showing the approximate positions of our water mains and associated apparatus. Please note that records are not kept of the positions of individual domestic supplies.

For your information, there will be a pressure of at least 10m head at the outside stop valve. If you would like to know the static pressure, please contact our Customer Centre on 0800 316 9800. The Customer Centre can also arrange for a full flow and pressure test to be carried out for a fee.

#### For your guidance:

- Assets other than vested water mains may be shown on the plan, for information only.
- If an extract of the public water main record is enclosed, this will show known public
  water mains in the vicinity of the property. It should be possible to estimate the
  likely length and route of any private water supply pipe connecting the property to
  the public water network.

#### Payment for this Search

A charge will be added to your suppliers account.

# Asset Location Search



#### **Further contacts:**

#### **Waste Water queries**

Should you require verification of the invert levels of public sewers, by site measurement, you will need to approach the relevant Thames Water Area Network Office for permission to lift the appropriate covers. This permission will usually involve you completing a TWOSA form. For further information please contact our Customer Centre on Tel: 0845 920 0800. Alternatively, a survey can be arranged, for a fee, through our Customer Centre on the above number.

If you have any questions regarding sewer connections, budget estimates, diversions, building over issues or any other questions regarding operational issues please direct them to our service desk. Which can be contacted by writing to:

Developer Services (Waste Water) Thames Water Clearwater Court Vastern Road Reading RG1 8DB

Tel: 0845 850 2777

Email: developer.services@thameswater.co.uk

#### Clean Water queries

Should you require any advice concerning clean water operational issues or clean water connections, please contact:

Developer Services (Clean Water) Thames Water Clearwater Court Vastern Road Reading RG1 8DB

Tel: 0845 850 2777

Email: developer.services@thameswater.co.uk



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Manhole Reference	Manhole Cover Level	Manhole Invert Level
49TZ	n/a	n/a
48WP 48TY	n/a n/a	n/a n/a
49WV	n/a	n/a
48TX	n/a	n/a
48VR 49VX	n/a n/a	n/a n/a
49TY	n/a	n/a
49VW	n/a	n/a
49TX 49WQ	n/a	n/a n/a
49TW	n/a n/a	n/a
4912	n/a	n/a
4909 481A	n/a n/a	n/a n/a
48XY	n/a	n/a
48VP	n/a	n/a
48WT 48TZ	n/a n/a	n/a n/a
48WX	n/a	n/a
48XX	n/a	n/a
48VY	n/a	n/a
48WZ 48WW	n/a n/a	n/a n/a
4801	n/a	n/a
48WY	n/a	n/a
48VZ 49WY	n/a n/a	n/a n/a
4908	n/a	n/a
49ZT	n/a	n/a
49YT 49ZV	n/a n/a	n/a n/a
49YQ	n/a	n/a
49XQ	n/a	n/a
49YV	n/a	n/a
49YP 39ZP	n/a n/a	n/a n/a
49VT	n/a	n/a
4911	n/a	n/a
49XT 49XP	n/a n/a	n/a n/a
39ZQ	n/a	n/a
39ZR	n/a	n/a
49VP 49YW	n/a n/a	n/a n/a
49YX	n/a	n/a
39ZV	n/a	n/a
39ZT	n/a	n/a
4910 4907	n/a n/a	n/a n/a
49SS	n/a	n/a
49SY	n/a	n/a
4902 4901	n/a n/a	n/a n/a
49TR	n/a	n/a
49TQ	n/a	n/a
191A 1902	n/a 11.38	n/a 8.53
1902	10.99	9.35
1904	n/a	n/a
1903	n/a n/a	n/a
2903 2902	n/a n/a	n/a n/a
2901	n/a	n/a
3904	n/a n/a	n/a
3901 48TT	n/a n/a	n/a n/a
46ZS	n/a	n/a
0702	9.6	7.39
07YQ 07YP	n/a n/a	n/a n/a
06YX	n/a	n/a
06YZ	n/a	n/a
07WZ 06ZS	n/a n/a	n/a n/a
06ZQ	n/a	n/a
07XY	n/a	n/a
07WX 07XZ	n/a n/a	n/a
07XZ 07WV	n/a n/a	n/a n/a
07YZ	n/a	n/a
07XQ	n/a	n/a
07YY 081D	n/a n/a	n/a n/a
07XS	n/a	n/a
07ZV	n/a	n/a
0701 0803	9.65 10.5	7.03 8.52
0808	10.5	-8
0809	11.06	5.7
1801	n/a	n/a

Manhole Reference	Manhole Cover Level	Manhole Invert Level
1701	10.42	-7.66
48ZQ 48ZP	n/a	n/a
48YZ	n/a n/a	n/a n/a
48YY	n/a	n/a
48XV	n/a	n/a
48YT	n/a	n/a
48YX	n/a	n/a
48ZV	n/a	n/a
46YX	n/a	n/a
48YW 48ZT	n/a n/a	n/a n/a
4803	n/a	n/a
4802	n/a	n/a
48SQ	n/a	n/a
46WT	n/a	n/a
48SV	n/a	n/a
48SZ 48TR	n/a n/a	n/a n/a
46ZP	n/a	n/a
46YV	n/a	n/a
46ZV	n/a	n/a
48SW	n/a	n/a
48RS	n/a	n/a
46ZT	n/a	n/a
48RZ 46ZX	n/a n/a	n/a n/a
46ZX 48RY	n/a n/a	n/a n/a
48TV	n/a	n/a
48RT	n/a	n/a
48SX	n/a	n/a
4501	8.59	.14
1601	11.24	-7.24 8.24
3601 4603	9.43 8.95	8.24 8.14
46WY	n/a	n/a
46XS	n/a	n/a
4601	9.19	7.58
46XR	n/a	n/a
46WX	n/a	n/a
46WZ 46XX	n/a n/a	n/a n/a
46YR	n/a n/a	n/a n/a
46WV	n/a	n/a
46YQ	n/a	n/a
46XW	n/a	n/a
06YP	n/a	n/a
46XY	n/a	n/a
46YW 06XY	n/a n/a	n/a n/a
46ZQ	n/a	n/a
4602	8.9	7.94
46XT	n/a	n/a
09TZ	n/a	n/a
0901B	n/a	n/a
09VT 0902B	n/a	n/a
0902B 09RP	n/a n/a	n/a n/a
09QQ	n/a	n/a
09QX	n/a	n/a
09QY	n/a	n/a
09RX	n/a	n/a
09PQ	n/a	n/a
09XX 09QZ	n/a n/a	n/a n/a
09SX	n/a	n/a
09TS	n/a	n/a
09PR	n/a	n/a
09PP	n/a	n/a
09PS	n/a	n/a
I HOLLIE	n/a	n/a n/a
09QR		IVA
09PT	n/a 10.08	
09PT 0806	n/a 10.08 10.6	8.18
09PT	10.08	
09PT 0806 0807 08ZY 0801	10.08 10.6 n/a 10.25	8.18 -8.12 n/a 8.98
09PT 0806 0807 082Y 0801	10.08 10.6 n/a 10.25 10.21	8.18 -8.12 n/a 8.98 8.63
09PT 0806 0807 08ZY 0801 0802 09ZY	10.08 10.6 n/a 10.25 10.21 n/a	8.18 -8.12 n/a 8.98 8.63 n/a
09PT 0806 0807 082Y 0801 0802 09ZY 09ZW	10.08 10.6 n/a 10.25 10.21 n/a n/a	8.18 -8.12 n/a 8.98 8.63 n/a n/a
09PT 0806 0807 082Y 0801 0802 092Y 092W	10.08 10.6 n/a 10.25 10.21 n/a n/a n/a	8.18 -8.12 n/a 8.98 8.63 n/a n/a n/a
09PT 0806 0807 082Y 0801 0802 09ZY 09ZW	10.08 10.6 n/a 10.25 10.21 n/a n/a	8.18 -8.12 n/a 8.98 8.63 n/a n/a
09PT 0806 0807 082Y 0801 0802 092Y 092W 092T 09XP	10.08 10.6 n/a 10.25 10.21 n/a n/a n/a	8.18 -8.12 n/a 8.98 8.63 n/a n/a n/a
09PT 0806 0807 082Y 0801 0802 09ZY 09ZW 09ZT 09XP 09WW 09ZS	10.08 10.6 n/a 10.25 10.21 n/a n/a n/a n/a n/a n/a n/a	8.18 -8.12 n/a 8.98 8.63 n/a n/a n/a n/a n/a n/a n/a
09PT 0806 0807 082Y 0801 0802 092Y 092W 092T 09XP 09WW 09ZS 09XQ	10.08 10.6 n/a 10.25 10.21 n/a n/a n/a n/a n/a n/a n/a	8.18 -8.12 n/a 8.98 8.63 n/a n/a n/a n/a n/a n/a n/a n/a
09PT 0806 0807 082Y 0801 0802 092Y 092W 092T 09XP 09WW 09ZS 09XQ 09YZ	10.08 10.6 n/a 10.25 10.21 n/a	8.18 -8.12 n/a 8.98 8.63 n/a
09PT 0806 0807 082Y 0801 0802 092Y 092W 092T 09XP 09WW 09ZS 09XQ 09YZ 09YZ	10.08 10.6 n/a 10.25 10.21 n/a	8.18 -8.12 n/a 8.98 8.63 n/a
09PT 0806 0807 082Y 0801 0802 09ZY 09ZW 09ZT 09XP 09WW 09ZS 09XQ 09YZ 09YZ	10.08 10.6 n/a 10.25 10.21 n/a	8.18 -8.12 n/a 8.98 8.63 n/a
09PT 0806 0807 082Y 0801 0802 092Y 092W 092T 09XP 09WW 09ZS 09XQ 09YZ 09YZ	10.08 10.6 n/a 10.25 10.21 n/a	8.18 -8.12 n/a 8.98 8.63 n/a
09PT 0806 0807 082Y 0801 0802 092Y 092W 092T 09XP 09WW 09ZS 09YQ 09YZ 09YV 09WS 09WT	10.08 10.6 n/a 10.25 10.21 n/a	8.18 -8.12 n/a 8.98 8.63 n/a
09PT 0806 0807 082Y 0801 0802 092Y 092W 092T 09XP 09WW 09ZS 09YZ 09YZ 09YZ 09YZ 09YV 09WS 09WT 09YZ	10.08 10.6 n/a 10.25 10.21 n/a	8.18 -8.12 n/a 8.98 8.63 n/a

Manhole Reference	Manhole Cover Level	Manhole Invert Level
091B	n/a	n/a
09XS	n/a	n/a
09GS	n/a	n/a
09XN	n/a	n/a
091A	n/a	n/a
09VV	n/a	n/a
09IR	n/a	n/a
09VS	n/a	n/a
09SR	n/a	n/a
09SS	n/a	n/a
09SY	n/a	n/a
081E	n/a	n/a
081B 0805	n/a 9.75	n/a 8.07
0805 081F	9.75 n/a	n/a
0804	9.33	8.08
081A	n/a	n/a
07ZY	n/a	n/a
06WR	n/a	n/a
06WQ	n/a	n/a
07ZW	n/a	n/a
06WT	n/a	n/a
06ZV	n/a	n/a
06ZW	n/a	n/a
06WP	n/a	n/a
07ZT	n/a	n/a
06ZX	n/a	n/a
07ZS	n/a	n/a
06WY	n/a	n/a
0601	9.85	8.02
07YW	n/a	n/a
07ZQ	n/a	n/a
07ZR	n/a	n/a
07YT	n/a	n/a
06YV	n/a	n/a
06XS 07YS	n/a n/a	n/a n/a
06XR	n/a n/a	n/a
06XP	n/a	n/a
06WZ	n/a	n/a
06YS	n/a	n/a
06YQ	n/a	n/a
05YY	n/a	n/a
05YW	n/a	n/a
0501	10.3	8.42
05YV	n/a	n/a
05YS	n/a	n/a
05YR	n/a	n/a
05YQ	n/a	n/a
05XW	n/a	n/a
05XT	n/a	n/a
05XS	n/a	n/a
05ZR	n/a	n/a
05ZY	n/a	n/a
05ZW	n/a	n/a
05ZV	n/a	n/a
05ZT	n/a	n/a
05ZQ	n/a	n/a
05YZ	n/a	n/a



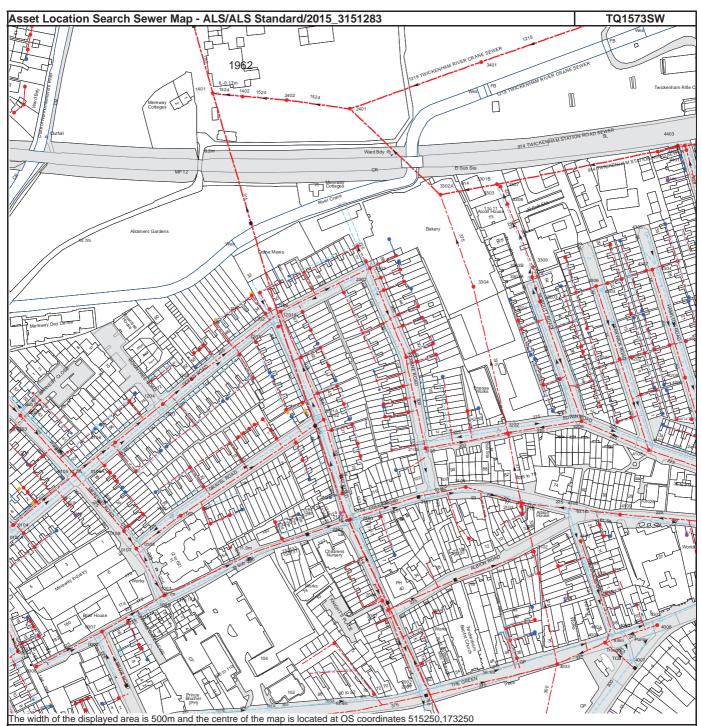
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Manhole Reference	Manhole Cover Level	Manhole Invert Level
98QR 99WV	n/a n/a	n/a n/a
99YX	n/a	n/a
98VZ	n/a	n/a
98PZ	n/a	n/a
99YY 99XW	n/a n/a	n/a n/a
98PW	n/a	n/a
9906	n/a	n/a
99WS	n/a	n/a
9905 9903	n/a n/a	n/a n/a
9902	n/a	n/a
9904	n/a	n/a
89ZT	n/a	n/a
881A 8901	n/a 8.34	n/a 5.75
88YT	n/a	n/a
8805	8.41	7.34
8806	8.43	6.1
8801 8802	8.44 8.46	5.42 5.39
8807	8.44	5.77
89ZY	n/a	n/a
88ZP	n/a	n/a
88YY   89ZR	n/a n/a	n/a n/a
89ZP	n/a	n/a
98ZY	n/a	n/a
99WX	n/a	n/a
99WZ 98RV	n/a n/a	n/a n/a
98RW	n/a n/a	n/a n/a
98RX	n/a	n/a
99ZW	n/a	n/a
98RR 98RQ	n/a n/a	n/a n/a
9901	n/a	n/a
98YP	n/a	n/a
98WR	n/a	n/a
98QW 78VT	n/a n/a	n/a n/a
681A	n/a	n/a
78WR	n/a	n/a
78WS	n/a	n/a
79ZY 691A	n/a n/a	n/a n/a
6902	n/a	n/a
6903	n/a	n/a
791A	n/a	n/a
691B 691C	n/a n/a	n/a n/a
7903	8.28	6.18
69TZ	n/a	n/a
69TY	n/a	n/a
7902 69TX	8.25 n/a	6.28 n/a
7901	8.29	5.95
6904	n/a	n/a
6901	n/a	n/a
59WQ 59WP	n/a n/a	n/a n/a
58XS	n/a	n/a
59XX	n/a	n/a
5905	n/a	n/a
58XY 5902	n/a n/a	n/a n/a
59YS	n/a	n/a
59XZ	n/a	n/a
69XV	n/a	n/a
69VQ 68WP	n/a n/a	n/a n/a
68VT	n/a	n/a
69VX	n/a	n/a
69WP	n/a	n/a
69XR 68VS	n/a n/a	n/a n/a
69VW	n/a	n/a
69VV	n/a	n/a
68VR	n/a	n/a
68VQ 69XT	n/a n/a	n/a n/a
69WZ	n/a	n/a
68VW	n/a	n/a
69WS	n/a	n/a
68VP 69VS	n/a n/a	n/a n/a
59TX	n/a n/a	n/a n/a
59VQ	n/a	n/a
58XP	n/a	n/a
58WZ	n/a	n/a

Manhole Reference	Manhole Cover Level	Manhole Invert Level
59TW	n/a	n/a
59TV	n/a	n/a
58ZR 59ZW	n/a	n/a
58WY	n/a n/a	n/a n/a
59YV	n/a	n/a
59VV	n/a	n/a
59VT	n/a	n/a
59TS	n/a	n/a
59TT	n/a	n/a
59ZQ 59WX	n/a	n/a
58XW	n/a n/a	n/a n/a
58XV	n/a	n/a
59WT	n/a	n/a
59WS	n/a	n/a
59ZS	n/a	n/a
58YV	n/a	n/a n/a
58XT 59XP	n/a n/a	n/a n/a
59XQ	n/a	n/a
59WR	n/a	n/a
59YX	n/a	n/a
69WT	n/a	n/a
69VT	n/a	n/a
5906 5903	n/a	n/a
5903 5904	n/a n/a	n/a n/a
5901	n/a	n/a
59RZ	n/a	n/a
59ZY	n/a	n/a
58ZX	n/a	n/a
58XR	n/a	n/a
58XQ 58ZQ	n/a n/a	n/a n/a
59SZ	n/a n/a	n/a
59TP	n/a	n/a
59TY	n/a	n/a
87ZW	n/a	n/a
87ZS	n/a	n/a
87ZT	n/a	n/a
971A 88XT	n/a	n/a
88XX	n/a n/a	n/a n/a
98PT	n/a	n/a
98PQ	n/a	n/a
88XS	n/a	n/a
88XW	n/a	n/a
88XP	n/a	n/a
98PS 88VW	n/a	n/a n/a
88VT	n/a n/a	n/a
88TY	n/a	n/a
88WW	n/a	n/a
88WR	n/a	n/a
88WX	n/a	n/a
9804	8.32	5.93
88WV 9801	n/a 8.33	n/a
88WT	n/a	5.25 n/a
88WS	n/a	n/a
8809	n/a	n/a
8808	8.34	6.03
8803	8.37	5.3
88ZT	n/a	n/a
77XS 77XR	n/a n/a	n/a n/a
77WP	n/a n/a	n/a n/a
77XQ	n/a	n/a
87ZQ	n/a	n/a
87WZ	n/a	n/a
7703	n/a	n/a
7701 7777	n/a	n/a
77XY 77XZ	n/a n/a	n/a n/a
77YP	n/a	n/a
77PZ	n/a	n/a
77XW	n/a	n/a
77ZS	n/a	n/a
8702	n/a	n/a
77XV	n/a	n/a
78SS 78SW	n/a n/a	n/a
785W 78TX	n/a n/a	n/a n/a
8804	n/a	n/a
78ST	n/a	n/a
78SX	n/a	n/a
88TQ	n/a	n/a
78SV	n/a	n/a
	n/a	n/a
88VQ		n/a
78SY 88VS	n/a n/a	n/a n/a

Manhole Reference	Manhole Cover Level	Manhole Invert Level
98VX	n/a	n/a
98VS	n/a	n/a
981B	n/a	n/a
98TQ 98WT	n/a n/a	n/a n/a
9802	n/a	n/a
97ZW	n/a	n/a
981A 98ZQ	n/a n/a	n/a n/a
9704	8.32	5.84
98ZP 9805	n/a	n/a
98YZ	n/a n/a	n/a n/a
98XZ	n/a	n/a
98WQ 97ZP	n/a n/a	n/a n/a
97ZS	n/a	n/a
98ZV	n/a	n/a
98YY 9701	n/a 8.27	n/a 4.78
98YX	n/a	n/a
98YV	n/a	n/a
98SV 98YW	n/a n/a	n/a n/a
97ZT	n/a	n/a
97ZQ	n/a	n/a
77ST   77SW	n/a n/a	n/a n/a
77RS	n/a	n/a
77RP   77SP	n/a n/a	n/a n/a
77SS	n/a n/a	n/a n/a
77RY	n/a	n/a
77RR   77RQ	n/a n/a	n/a n/a
77QY	n/a	n/a
77QS	n/a	n/a
77QX 771A	n/a n/a	n/a n/a
77QR	n/a	n/a
77YN   87YT	n/a n/a	n/a n/a
87ZP	n/a	n/a
87YW	n/a	n/a
77TQ   77VQ	n/a n/a	n/a n/a
77VW	n/a	n/a
77WR	n/a	n/a
77VX   77WS	n/a n/a	n/a n/a
77VR	n/a	n/a
77WQ   77WT	n/a n/a	n/a n/a
66YR	n/a	n/a
66VZ	n/a	n/a
66VY 67SV	n/a n/a	n/a n/a
67SY	n/a	n/a
66VV	n/a	n/a
66VQ 66WW	n/a n/a	n/a n/a
66WT	n/a	n/a
66VW 66VX	n/a n/a	n/a n/a
67TP	n/a n/a	n/a n/a
67SZ	n/a	n/a
67RZ 67SX	n/a n/a	n/a n/a
66TZ	n/a	n/a
67QZ	n/a	n/a
67RW 67RR	n/a n/a	n/a n/a
76WP	n/a	n/a
7603 7601B	n/a n/a	n/a n/a
77SX	n/a n/a	n/a n/a
77SY	n/a	n/a
77VP 76XY	n/a n/a	n/a n/a
76XX	n/a	n/a
861E	n/a	n/a
861D 87SV	n/a n/a	n/a n/a
87SW	n/a	n/a
87SX 87SP	n/a	n/a
87SP   87VT	n/a n/a	n/a n/a
87VS	n/a	n/a
8703   87TW	n/a n/a	n/a n/a
87VP	n/a	n/a
87VQ	n/a	n/a
87TV	n/a	n/a

Manhole Reference	Manhole Cover Level	Manhole Invert Level
87VR	n/a	n/a
8701	n/a	n/a
87YZ	n/a	n/a
87YY	n/a	n/a
87YX 87XW	n/a n/a	n/a n/a
87VZ	n/a	n/a
87VW	n/a	n/a
87WP	n/a	n/a
87VX	n/a	n/a
87WS	n/a	n/a
87WY 87ZY	n/a	n/a n/a
87ZX	n/a n/a	n/a
97XX	n/a	n/a
97XY	n/a	n/a
9702	8.27	4.64
9806	8.22	6.7
9803	8.21	6.1
97YT 97YW	n/a	n/a n/a
9703	n/a 8.31	4.49
7606	n/a	n/a
76WZ	n/a	n/a
76XS	n/a	n/a
76WY	n/a	n/a
76XW	n/a	n/a
76VZ	n/a	n/a
7604 76XV	n/a n/a	n/a n/a
76VY	n/a n/a	n/a n/a
76YT	n/a	n/a
76ZQ	n/a	n/a
76YW	n/a	n/a
76ZR	n/a	n/a
76XT	n/a	n/a
76ZP	n/a	n/a
76ZS 86ZR	n/a n/a	n/a n/a
76YZ	n/a	n/a
86ZY	n/a	n/a
86ZT	n/a	n/a
76VX	n/a	n/a
86ZX	n/a	n/a
7704	n/a	n/a
77QZ 77SV	n/a	n/a n/a
7702	n/a n/a	n/a
87ST	n/a	n/a
6503	n/a	n/a
65ZP	n/a	n/a
65YW	n/a	n/a
65YX	n/a	n/a
751B	n/a	n/a
65YY 751A	n/a n/a	n/a n/a
66ST	n/a n/a	n/a
66XR	n/a	n/a
761A	n/a	n/a
7609	n/a	n/a
7601A	8.47	.31
7608	n/a	n/a
7607 76ZW	n/a n/a	n/a n/a
66XS	n/a	n/a n/a
761B	n/a	n/a
76ZX	n/a	n/a
76ZY	n/a	n/a
66XT	n/a	n/a
861A	n/a	n/a
861B 861C	n/a n/a	n/a n/a
8601	n/a 8.02	.38
76ZT	n/a	n/a
66WY	n/a	n/a
7605	n/a	n/a
8502	n/a	n/a
9507	n/a	n/a
9501	n/a	n/a
9502 951B	9.35 n/a	.48 n/a
951C	n/a	n/a n/a
951A	n/a	n/a
The position of the apparatus shown on this plan i	s given without obligation and warranty, and the acc	uracy cannot be guaranteed. Service pipes are not



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Manhole Reference	Manhole Cover Level	Manhole Invert Level
2401	10.89	.03
2402	10.51	02
1402 1401	10.38 9.66	08 n/a
3401	8.98	.12
2302	n/a	n/a
3309	n/a	n/a
3302B	n/a	n/a
43XW	n/a	n/a
23VP	n/a	n/a
23VV	n/a	n/a
23XQ	n/a	n/a
23ZY 43XX	n/a n/a	n/a n/a
23WW	n/a	n/a
23WZ	n/a	n/a
43SS	n/a	n/a
23VQ	n/a	n/a
23WX	n/a	n/a
43TW	n/a	n/a
43WT	n/a	n/a
23VS	n/a	n/a
4305	n/a	n/a
43XZ 3308	n/a	n/a
3308 3302A	n/a 10.03	n/a .2
3302A 3303	10.03	.2 7.01
3307	10.08	6.96
3301B	10.04	.29
431A	n/a	n/a
44ZX	n/a	n/a
44ZW	n/a	n/a
43YR	n/a	n/a
44ZY	n/a	n/a
43RS	n/a	n/a
4403	9.3	.33
4402 4401	n/a n/a	n/a n/a
2203	n/a	n/a
32ZX	n/a	n/a
32RQ	n/a	n/a
22BD	n/a	n/a
32ZR	n/a	n/a
32RT	n/a	n/a
32QW	n/a	n/a
22BB	n/a	n/a
22QR	n/a	n/a
32RS 32QV	n/a	n/a n/a
32QV 32YT	n/a n/a	n/a n/a
32YX	n/a	n/a
22AX	n/a	n/a
22AW	n/a	n/a
3201	n/a	n/a
3203	n/a	n/a
33ZT	n/a	n/a
23ZR	n/a	n/a
23ZT 3304	n/a	n/a
3304 23ZS	n/a n/a	n/a n/a
3301A	n/a n/a	n/a
23ZW	n/a	n/a
3310	n/a	n/a
331A	n/a	n/a
23ZX	n/a	n/a
22WY	n/a	n/a
	n/a	n/a
12VQ		
12TV	n/a	n/a
12TV 22YW	n/a n/a	n/a
12TV 22YW 22YT	n/a n/a 0	n/a n/a
12TV 22YW 22YT 12YV	n/a n/a 0 n/a	n/a n/a n/a
12TV 22YW 22YT	n/a n/a 0	n/a n/a
12TV 22YW 22YT 12YV 12BP	n/a n/a 0 n/a n/a	n/a n/a n/a n/a
12TV 22YW 22YT 12YV 12BP 22QS	n/a n/a 0 n/a n/a n/a	n/a n/a n/a n/a n/a n/a
12TV 22YW 22YT 12YV 12BP 22QS 22PZ 22YR 1207	n/a n/a 0 n/a n/a n/a n/a n/a n/a 10.11	n/a n/a n/a n/a n/a n/a n/a n/a
12TV 22YW 22YT 12YV 12BP 22QS 22PZ 22YR 1207 1202	n/a n/a 0 n/a n/a n/a n/a n/a n/a n/a	n/a n/a n/a n/a n/a n/a n/a n/a n/a
12TV 22YW 22YT 12YV 12BP 22QS 22PZ 22YR 1207 1202	n/a n/a 0 n/a n/a n/a n/a 10.11 n/a n/a	n/a n/a n/a n/a n/a n/a n/a n/a n/a n/a
12TV 22YW 22YT 12YV 12BP 22QS 22PZ 22YR 1207 1202 1201A	n/a n/a 0 n/a n/a n/a n/a 10.11 n/a n/a n/a	n/a n/a n/a n/a n/a n/a n/a n/a n/a n/a
12TV 22YW 22YT 12YV 12BP 22QS 22PZ 22YR 1207 1202 1201A 12SP 22YQ	n/a n/a 0 n/a n/a n/a n/a 10.11 n/a n/a n/a n/a	n/a
12TV 22YW 22YT 12YV 12BP 22QS 22PZ 22YR 1207 1202 1201A 12SP 22YQ 1206	n/a n/a 0 n/a	n/a
12TV 22YW 22YT 12YV 12BP 22QS 22PZ 22YR 1207 1202 1201A 12SP 22YQ 1206 121A	n/a n/a 0 n/a	n/a
12TV 22YW 22YT 12YV 12BP 22QS 22PZ 22YR 1207 1202 1201A 12SP 22YQ 1206 121A	n/a n/a 0 n/a n/a n/a n/a 10.11 n/a n/a n/a n/a n/a n/a n/a n/a	n/a
12TV 22YW 22YT 12YV 12BP 22QS 22PZ 22YR 1207 1202 1201A 12SP 22YQ 1206 121A	n/a n/a 0 n/a n/a n/a n/a n/a n/a n/a n/a 10.11 n/a	n/a
12TV 22YW 22YT 12YV 12BP 22QS 22PZ 22YR 1207 1200 1201A 12SP 22YQ 1206 121A 12ZY 13ZT	n/a n/a 0 n/a n/a n/a n/a n/a n/a n/a n/a n/a 10.11 n/a	n/a
12TV 22YW 22YT 12YV 12BP 22QS 22PZ 22YR 1207 1202 1201A 12SP 22YQ 1206 121A 12ZY 13ZT 13ZX 23YV	n/a n/a 0 n/a n/a n/a n/a n/a n/a n/a n/a 10.11 n/a	n/a
12TV 22YW 22YT 12YV 12BP 22QS 22PZ 22YR 1207 12002 1201A 12SP 22YQ 1206 121A 12ZY 13ZT	n/a n/a 0 n/a n/a n/a n/a n/a n/a n/a n/a 10.11 n/a	n/a
12TV 22YW 22YT 12YV 12BP 22QS 22PZ 22YR 1207 1202 1201A 12SP 22YQ 1206 121A 12ZY 13ZT 13ZT 13ZX 23YV 23XS	n/a n/a 0 n/a	n/a
12TV 22YW 22YT 12YV 12BP 22QS 22PZ 22YR 1207 1202 1201A 12SP 22YQ 1206 121A 12ZY 13ZT 13ZX 23YV 23XS 13ZQ	n/a 0 n/a n/a n/a n/a n/a n/a n/a 10.11 n/a	n/a

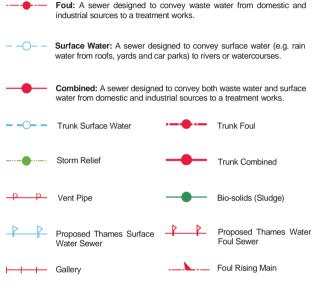
22XT	Manhole Reference	Manhole Cover Level	Manhole Invert Level
429V			
4207			
4288			
42RT	42RS	n/a	n/a
42WX			
42XP			
AZZP			
APRICA			
AZES			
428V         n/a         n/a           42YY         n/a         n/a           43YY         n/a         n/a           43VY         n/a         n/a           43VW         n/a         n/a           42VX         n/a         n/a           420E         n/a         n/a           420I         n/a         n/a           422I         n/a         n/a           42AL         n/a			
43YT	42BV	n/a	n/a
43XT			
43TS	43XT	n/a	n/a
43WR			
4394			
4390			
4206			
10			
32TY			
A2AL	32TY	n/a	n/a
42AK 42AW 42AW 42AW 42AH 42AH 42AH 42AH 42AH 42AH 42AR 42AR 42AR 42AR 42AR 42AR 42AR 42AR			
AZAH	42AK		n/a
32TQ			
### APP   *** *** *** *** *** *** *** *** ***			
APP			
A2PW			
A2CT		n/a	n/a
42PS         n/a         n/a           32SQ         n/a         n/a           32RZ         n/a         n/a           n/a         n/a         n/a           42IR         n/a         n/a           42IR         n/a         n/a           42IR         n/a         n/a           42IB         n/a         n/a           43IB         n/a         n/a           143IB         n/a         n/a           145IP		=	
328Q			
12   12   12   12   12   12   12   12			
421R			
431B         n/a         n/a <td></td> <td></td> <td></td>			
435W	=		
4303       n/a       n/a         438VY       n/a       n/a         43WY       n/a       n/a         43WY       n/a       n/a         43WY       n/a       n/a         4306       n/a       n/a         12DX       n/a       n/a         12EV       n/a       n/a         12EX       n/a       n/a         12EW       n/a       n/a         12EW       n/a       n/a         12EV       n/a       n/a         22DT       n/a       n/a         12ET       n/a       n/a         12ET       n/a       n/a         12ET       n/a       n/a         12EXT       n/a       n/a         12EXT </td <td>43SW</td> <td>n/a</td> <td>n/a</td>	43SW	n/a	n/a
438V			
4306	43SV		
120R		_	
12DX	120R		
22ZX         n/a         n/a           12IS         n/a         n/a           12EW         n/a         n/a           12EW         n/a         n/a           12FY         n/a         n/a           12FY         n/a         n/a           2202         n/a         n/a           12GT         n/a         n/a           12DY         n/a         n/a           12CA         n/a         n/a           12TY         n/a			
12IS			
122Y	12IS	n/a	n/a
12FV       n/a       n/a         12GT       n/a       n/a         12ST       n/a       n/a         22VT       n/a       n/a         22DY       n/a       n/a         22DY       n/a       n/a         22AB       n/a       n/a         22XR       n/a       n/a         22XR       n/a       n/a         22XD       n/a       n/a         22XY       n/a       n/a         22XQ       n/a       n/a         22XQ       n/a       n/a         22XQ       n/a       n/a         22YQ       n/a       n/a         12VR       n/a       n/a         12VR       n/a       n/a         12VR       n/a       n/a         12VX       n/a       n/a         12YX       n/a       n/a         12YX       n/a       n/a         12YY       n/a       n/a         10S			
12GT       n/a       n/a         22XT       n/a       n/a         22014       n/a       n/a         22DY       n/a       n/a         22AB       n/a       n/a         22XR       n/a       n/a         22XR       n/a       n/a         22XD       n/a       n/a         22XP       n/a       n/a         22XQ       n/a       n/a         22XQ       n/a       n/a         22YQ       n/a       n/a         12TW       n/a       n/a         12ZR       n/a       n/a         12YR       n/a       n/a         12YX       n/a       n/a         12YX       n/a       n/a         22YZ       n/a       n/a         21RW       n/a       n/a         21RW       n/a       n/a         21TY       n/a       n/a         21TS       n/a       n/a         21TV       n/a       n/a         21TV       n/a       n/a         22XZ       n/a       n/a         22XZ       n/a       n/a         21TV	12FV	n/a	n/a
22XT       n/a       n/a       n/a         22DY       n/a       n/a       n/a         22AB       n/a       n/a       n/a         22XR       n/a       n/a       n/a         22XR       n/a       n/a       n/a         22XP       n/a       n/a       n/a         22XQ       n/a       n/a       n/a         22XQ       n/a       n/a       n/a         22ZQ       n/a       n/a       n/a         12VR       n/a       n/a       n/a         12VR       n/a       n/a       n/a         12VR       n/a       n/a       n/a         12YX       n/a       n/a       n/a         12YX       n/a       n/a       n/a         12YX       n/a       n/a       n/a         22YZ       n/a       n/a       n/a         21RW       n/a       n/a       n/a         21TT       n/a       n/a       n/a         21TS       n/a       n/a       n/a         21TV       n/a       n/a       n/a         22XZ       n/a       n/a       n/a <td< td=""><td></td><td></td><td></td></td<>			
22DY       n/a       n/a         22AB       n/a       n/a         22XR       n/a       n/a         22AD       n/a       n/a         12TY       n/a       n/a         22XP       n/a       n/a         22XQ       n/a       n/a         12YW       n/a       n/a         12YW       n/a       n/a         12YX       n/a       n/a         22YZ       n/a       n/a         21TW       n/a       n/a         21TS       n/a       n/a         21TS       n/a       n/a         21TV       n/a       n/a         21TV       n/a       n/a         22XZ       n/a       n/a         32XX	22XT	n/a	n/a
22AB       n/a       n/a         22XR       n/a       n/a         22AD       n/a       n/a         12TY       n/a       n/a         12TY       n/a       n/a         12TY       n/a       n/a         22XP       n/a       n/a         22XQ       n/a       n/a         22YQ       n/a       n/a         12TW       n/a       n/a         12VR       n/a       n/a         12YX       n/a       n/a         10S			
22XR       n/a       n/a         22AD       n/a       n/a         12TY       n/a       n/a         22XP       n/a       n/a         22XQ       n/a       n/a         22ZQ       n/a       n/a         12TW       n/a       n/a         12VR       n/a       n/a         12VR       n/a       n/a         12YX       n/a       n/a         10S			
12TY       n/a       n/a         22XP       n/a       n/a         22XQ       n/a       n/a         22OW       n/a       n/a         22ZQ       n/a       n/a         12TW       n/a       n/a         12VR       n/a       n/a         12VR       n/a       n/a         12YX       n/a       n/a         12YX       n/a       n/a         22IY       n/a       n/a         22IRW       n/a       n/a         21RW       n/a       n/a         21TT       n/a       n/a         21TS       n/a       n/a         21TS       n/a       n/a         21TV       n/a       n/a         2202       10.59       3.91         32XZ       n/a       n/a         32VX       n/a       n/a         32WQ       n/a       n/a         n/a       n/a       n/a         n/a       n/a       n/a         n/a       n/a       n/a			
22XP       n/a       n/a         22XQ       n/a       n/a         22CQ       n/a       n/a         12TW       n/a       n/a         12VR       n/a       n/a         12VR       n/a       n/a         12ZR       n/a       n/a         12YX       n/a       n/a         22IY       n/a       n/a         21RW       n/a       n/a         21RW       n/a       n/a         21TT       n/a       n/a         21TS       n/a       n/a         21TS       n/a       n/a         21TV       n/a       n/a         32UZ       10.59       3.91         32XZ       n/a       n/a         32VX       n/a       n/a         32WQ       n/a       n/a         22SQ       n/a       n/a			
22OW       n/a       n/a         22ZQ       n/a       n/a         12TW       n/a       n/a         12VR       n/a       n/a         12ZR       n/a       n/a         12YX       n/a       n/a         12YX       n/a       n/a         22IY       n/a       n/a         22YZ       n/a       n/a         21RW       n/a       n/a         21TT       n/a       n/a         3105       n/a       n/a         21TS       n/a       n/a         21TS       n/a       n/a         21TV       n/a       n/a         3202       10.59       3.91         32XZ       n/a       n/a         32XR       n/a       n/a         32WQ       n/a       n/a         22SQ       n/a       n/a	22XP	n/a	n/a
22ZQ       n/a       n/a       n/a         12TW       n/a       n/a       n/a         12VR       n/a       n/a       n/a         12ZR       n/a       n/a       n/a         12YX       n/a       n/a       n/a         12YX       n/a       n/a       n/a         22IY       n/a       n/a       n/a         21RW       n/a       n/a       n/a         21RW       n/a       n/a       n/a         21TT       n/a       n/a       n/a         21TS       n/a       n/a       n/a         21TS       n/a       n/a       n/a         21TV       n/a       n/a       n/a         3202       10.59       3.91       n/a         32XZ       n/a       n/a       n/a         32VX       n/a       n/a       n/a         32WQ       n/a       n/a       n/a         22SQ       n/a       n/a       n/a			
12VR       n/a       n/a         12ZR       n/a       n/a         12YX       n/a       n/a         12YY       n/a       n/a         22IY       n/a       n/a         21RW       n/a       n/a         21TT       n/a       n/a         21TT       n/a       n/a         21TS       n/a       n/a         21TS       n/a       n/a         21TV       n/a       n/a         21TV       n/a       n/a         3202       10.59       3.91         32XZ       n/a       n/a         32XZ       n/a       n/a         32VX       n/a       n/a         32WQ       n/a       n/a         22SQ       n/a       n/a	22ZQ	n/a	n/a
12ZR       n/a       n/a         12YX       n/a       n/a         22IY       n/a       n/a         22YZ       n/a       n/a         21RW       n/a       n/a         21TT       n/a       n/a         21TT       n/a       n/a         21TS       n/a       n/a         21TS       n/a       n/a         21TV       n/a       n/a         3202       10.59       3.91         32XZ       n/a       n/a         32XR       n/a       n/a         32VX       n/a       n/a         32WQ       n/a       n/a         22SQ       n/a       n/a			
22IY     n/a     n/a       22YZ     n/a     n/a       21RW     n/a     n/a       21TT     n/a     n/a       3105     n/a     n/a       21TS     n/a     n/a       2105     n/a     n/a       21TV     n/a     n/a       3202     10.59     3.91       32XZ     n/a     n/a       32XR     n/a     n/a       32VX     n/a     n/a       32WQ     n/a     n/a       22SQ     n/a     n/a	12ZR	n/a	n/a
22YZ     n/a     n/a       21RW     n/a     n/a       21TT     n/a     n/a       3105     n/a     n/a       21TS     n/a     n/a       2105     n/a     n/a       21TV     n/a     n/a       3202     10.59     3.91       32XZ     n/a     n/a       32XR     n/a     n/a       32VX     n/a     n/a       32WQ     n/a     n/a       22SQ     n/a     n/a			
21RW       n/a       n/a         21TT       n/a       n/a         3105       n/a       n/a         21TS       n/a       n/a         2105       n/a       n/a         21TV       n/a       n/a         3202       10.59       3.91         32XZ       n/a       n/a         32XR       n/a       n/a         32VX       n/a       n/a         32WQ       n/a       n/a         22SQ       n/a       n/a	22YZ		n/a
3105     n/a     n/a       21TS     n/a     n/a       2105     n/a     n/a       21TV     n/a     n/a       3202     10.59     3.91       32XZ     n/a     n/a       32XR     n/a     n/a       32VX     n/a     n/a       32WQ     n/a     n/a       22SQ     n/a     n/a	21RW	n/a	n/a
21TS     n/a     n/a       2105     n/a     n/a       21TV     n/a     n/a       3202     10.59     3.91       32XZ     n/a     n/a       32XR     n/a     n/a       32VX     n/a     n/a       32WQ     n/a     n/a       22SQ     n/a     n/a	3105		
21TV     n/a     n/a       3202     10.59     3.91       32XZ     n/a     n/a       32XR     n/a     n/a       32VX     n/a     n/a       32WQ     n/a     n/a       22SQ     n/a     n/a	21TS	n/a	n/a
3202     10.59     3.91       32XZ     n/a     n/a       32XR     n/a     n/a       32VX     n/a     n/a       32WQ     n/a     n/a       22SQ     n/a     n/a			
32XR       n/a       n/a         32VX       n/a       n/a         32WQ       n/a       n/a         22SQ       n/a       n/a	3202	10.59	3.91
32VX       n/a       n/a         32WQ       n/a       n/a         22SQ       n/a       n/a			
22SQ   n/a   n/a	32VX	n/a	n/a
<u> </u>	22SQ 22RZ		

Manhole Reference	Manhole Cover Level	Manhole Invert Level
32VY	n/a	n/a
32VR	n/a	n/a
22UY 22RW	n/a n/a	n/a n/a
22RT	n/a	n/a
221A	n/a	n/a
22QZ 32TR	n/a n/a	n/a n/a
32VP	n/a	n/a
32AS	n/a	n/a
32XT 22UV	n/a n/a	n/a n/a
22BH	n/a	n/a
32VT	n/a	n/a
4108 4101	n/a n/a	n/a n/a
42ZV	n/a	n/a
42ZX	n/a	n/a
42SP 42ST	n/a n/a	n/a n/a
42VY	n/a	n/a
42VZ	n/a	n/a
42SS 42VV	n/a n/a	n/a n/a
42TW	n/a	n/a
42SW	n/a	n/a
42PY 42TS	n/a n/a	n/a n/a
42TT	n/a n/a	n/a n/a
42WQ	n/a	n/a
42RW 42WT	n/a n/a	n/a n/a
4203	n/a n/a	n/a n/a
4208	n/a	n/a
11XZ   11XS	n/a n/a	n/a n/a
11ZV	n/a	n/a
11ZW	n/a	n/a
111A   11YW	n/a n/a	n/a n/a
11TR	n/a	n/a
111B	n/a	n/a
11TQ   11ZY	n/a	n/a
11TX	n/a n/a	n/a n/a
11TW	n/a	n/a
21YP 21SP	n/a	n/a
21YQ	n/a n/a	n/a n/a
21YS	0	0
211A	n/a	n/a
2101 2110	n/a 10.44	n/a n/a
2106	n/a	n/a
211B	n/a	n/a
2102 2107	n/a n/a	n/a n/a
2104	n/a	n/a
21ZT	n/a	n/a
2103 21VP	n/a n/a	n/a n/a
21ZV	n/a	n/a
30XZ	n/a	n/a
31YR 31ZV	n/a n/a	n/a n/a
401B	n/a	n/a
4106	n/a	n/a
4110 4107	n/a n/a	n/a n/a
411B	n/a	n/a
41XY	n/a	n/a
41ZW 401A	n/a n/a	n/a n/a
41XZ	n/a	n/a
411A	n/a	n/a
4109 40YT	n/a n/a	n/a n/a
411C	n/a	n/a
3003	9.87	5.55
4007 4009	n/a 9.86	n/a 7.04
4001	9.81	7.46
4002	n/a	n/a
4008 4003	9.77 9.76	7.29 6.83
2001	10.02	7.96
2002	10.1	6.74
30YQ 30WX	n/a n/a	n/a n/a
30XR	n/a	n/a
30XS	n/a	n/a
30WY 30XV	n/a n/a	n/a n/a
Itilities Ltd. Property Searches PO Roy 3189 Slough SL1 4W		

Manhole Reference	Manhole Cover Level	Manhole Invert Level
30XP	n/a	n/a
30WR 30ZS	n/a n/a	n/a n/a
201C	n/a	n/a
301A	n/a	n/a
2007	n/a	n/a
30ZR 2004	n/a n/a	n/a n/a
21WS	n/a	n/a
3102	n/a	n/a
31XT	n/a	n/a
21WQ 311A	n/a n/a	n/a n/a
31YY	n/a	n/a
3109	n/a	n/a
3103	9.97	4.43
3101 3104	n/a n/a	n/a n/a
101B	n/a	n/a
00WZ	n/a	n/a
101A	n/a	n/a
00TZ	n/a	n/a
00ZY 200A	n/a n/a	n/a n/a
00ZX	n/a	n/a
00VV	n/a	n/a
00VR	n/a	n/a
20YZ 10YS	n/a n/a	n/a n/a
00YR	n/a	n/a
00YQ	n/a	n/a
20YW	n/a	n/a
0002 0007	n/a n/a	n/a n/a
201B	n/a	n/a
00YP	n/a	n/a
04ZS	n/a	n/a
04ZR 04ZW	n/a n/a	n/a n/a
04ZV	n/a	n/a
02ZQ	n/a	n/a
02YT	n/a	n/a
02ZP 04ZY	n/a n/a	n/a n/a
04ZX	n/a	n/a
02VV	n/a	n/a
02VQ	n/a	n/a
02VX 01WX	n/a n/a	n/a n/a
02TP	n/a	n/a
02WP	n/a	n/a
02WR	n/a	n/a
02VZ 12WS	n/a n/a	n/a n/a
12WZ	n/a	n/a
1203	n/a	n/a
1204	n/a	n/a
12SV   12AK	n/a n/a	n/a n/a
1205	n/a	n/a
12QV	n/a	n/a
12TP	n/a	n/a
12PV 12SW	n/a n/a	n/a n/a
12QT	n/a	n/a
12PY	n/a	n/a
12QS	n/a	n/a
12QR   12PX	n/a n/a	n/a n/a
12AQ	n/a	n/a
12SR	n/a	n/a
12SY	n/a	n/a
0101A 0104	n/a n/a	n/a n/a
02ZW	n/a	n/a
0203	n/a	n/a
02XY	n/a	n/a
011A 01YQ	n/a n/a	n/a n/a
01VP	n/a	n/a
01VX	n/a	n/a
0201	n/a	n/a
01YV	n/a	n/a
The position of the apparatus shown on this plan	s given without obligation and warranty, and the acc	curacy cannot be guaranteed. Service pipes are not



#### Public Sewer Types (Operated & Maintained by Thames Water)



#### **Sewer Fittings**

A feature in a sewer that does not affect the flow in the pipe. Example: a vent is a fitting as the function of a vent is to release excess gas.





Meter Vent Column

#### **Operational Controls**

A feature in a sewer that changes or diverts the flow in the sewer. Example: A hydrobrake limits the flow passing downstream.



Weir

#### **End Items**

Combined Rising Main

Proposed Thames Water

End symbols appear at the start or end of a sewer pipe. Examples: an Undefined End at the start of a sewer indicates that Thames Water has no knowledge of the position of the sewer upstream of that symbol, Outfall on a surface water sewer indicates that the pipe discharges into a stream or river.



Undefined End



#### Notes:

----- Vacuum

- 1) All levels associated with the plans are to Ordnance Datum Newlyn.
- 2) All measurements on the plans are metric.

Surface Water Rising

Sludge Rising Main

- 3) Arrows (on gravity fed sewers) or flecks (on rising mains) indicate direction of flow.
- 4) Most private pipes are not shown on our plans, as in the past, this information has not been recorded.
- 5) 'na' or '0' on a manhole level indicates that data is unavailable.

#### 6) The text appearing alongside a sewer line indicates the internal diameter of the pipe in milimetres. Text next to a manhole indicates the manhole reference number and should not be taken as a measurement. If you are unsure about any text or symbology present on the plan, please contact a member of Property Insight on 0845 070 9148.

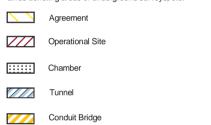
#### Other Symbols

Symbols used on maps which do not fall under other general categories

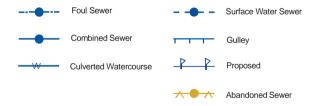


#### Areas

Lines denoting areas of underground surveys, etc.

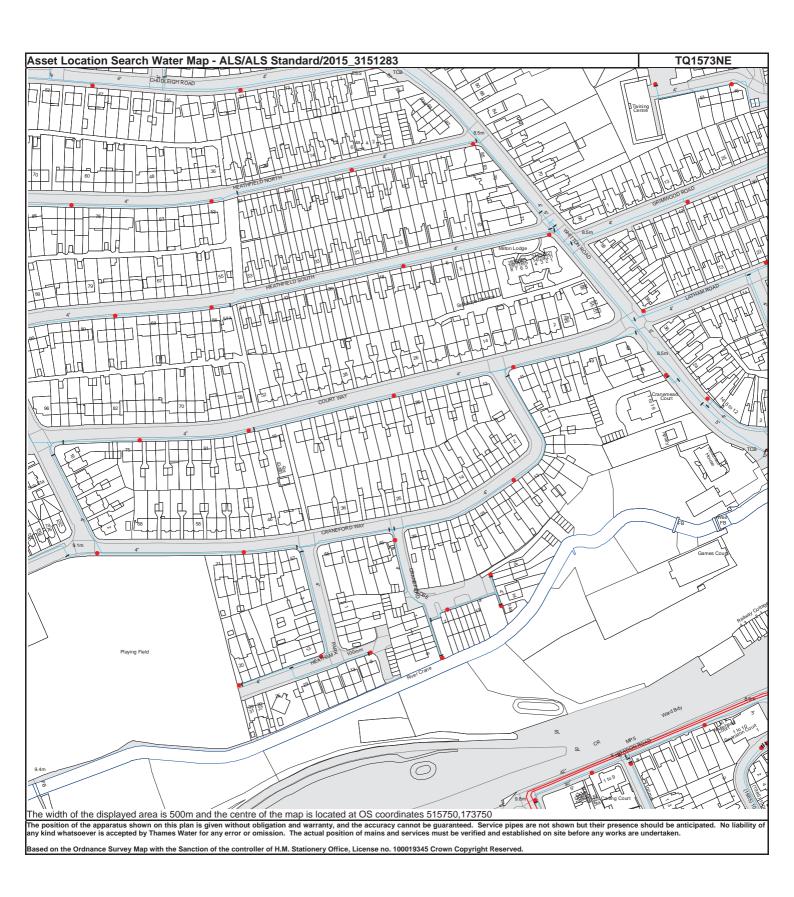


#### Other Sewer Types (Not Operated or Maintained by Thames Water)

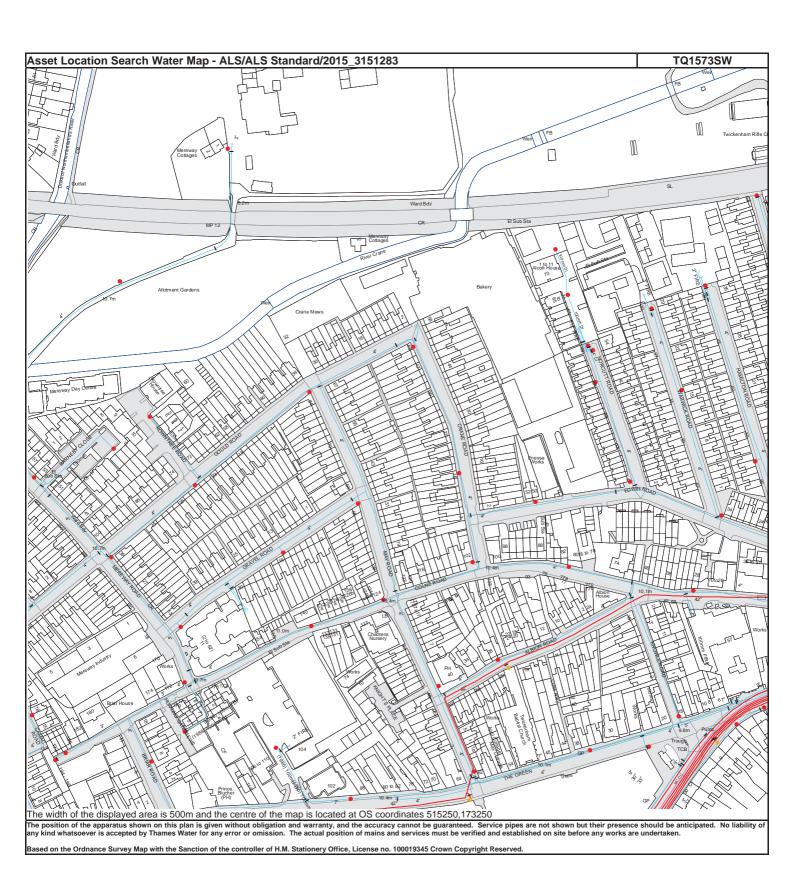




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#### Water Pipes (Operated & Maintained by Thames Water)

	The (operator a manifest by manifest vator)
4*	<b>Distribution Main:</b> The most common pipe shown on water maps. With few exceptions, domestic connections are only made to distribution mains.
16"	<b>Trunk Main:</b> A main carrying water from a source of supply to a treatment plant or reservoir, or from one treatment plant or reservoir to another. Also a main transferring water in bulk to smaller water mains used for supplying individual customers.
3" SUPPLY	<b>Supply Main:</b> A supply main indicates that the water main is used as a supply for a single property or group of properties.
3" FIRE	<b>Fire Main:</b> Where a pipe is used as a fire supply, the word FIRE will be displayed along the pipe.
3" METERED	<b>Metered Pipe:</b> A metered main indicates that the pipe in question supplies water for a single property or group of properties and that quantity of water passing through the pipe is metered even though there may be no meter symbol shown.
	<b>Transmission Tunnel:</b> A very large diameter water pipe. Most tunnels are buried very deep underground. These pipes are not expected to affect the structural integrity of buildings shown on the map provided.
	Proposed Main: A main that is still in the planning stages or in the

PIPE DIAMETER	DEPTH BELOW GROUND	
Up to 300mm (12")	900mm (3')	
300mm - 600mm (12" - 24")	1100mm (3' 8")	
600mm and bigger (24" plus)	1200mm (4')	

### **Valves** General PurposeValve Air Valve Pressure ControlValve Customer Valve **Hydrants** Single Hydrant Meters Meter **End Items** Symbol indicating what happens at the end of $\,^{\perp}$ a water main. Blank Flange Capped End **Emptying Pit** Undefined End Manifold

Customer Supply

Fire Supply

#### **Operational Sites**

$-\oplus$	Booster Station	
	Other	
	Other (Proposed)	
	Pumping Station	
	Service Reservoir	
	Shaft Inspection	
	Treatment Works	
	Unknown	
	Water Tower	

### **Other Symbols**

#### Other Water Pipes (Not Operated or Maintained by Thames Water)

Other Water Company Main: Occasionally other water company water pipes may overlap the border of our clean water coverage area. These mains are denoted in purple and in most cases have the owner of the pipe displayed along them.

**Private Main:** Indiates that the water main in question is not owned by Thames Water. These mains normally have text associated with them indicating the diameter and owner of the pipe.

process of being laid. More details of the proposed main and its

reference number are generally included near the main.

#### **Terms and Conditions**

All sales are made in accordance with Thames Water Utilities Limited (TWUL) standard terms and conditions unless previously agreed in writing.

- 1. All goods remain in the property of Thames Water Utilities Ltd until full payment is received.
- 2. Provision of service will be in accordance with all legal requirements and published TWUL policies.
- 3. All invoices are strictly due for payment 14 days from due date of the invoice. Any other terms must be accepted/agreed in writing prior to provision of goods or service, or will be held to be invalid.
- Thames Water does not accept post-dated cheques-any cheques received will be processed for payment on date of receipt.
- 5. In case of dispute TWUL's terms and conditions shall apply.
- 6. Penalty interest may be invoked by TWUL in the event of unjustifiable payment delay. Interest charges will be in line with UK Statute Law 'The Late Payment of Commercial Debts (Interest) Act 1998'.
- 7. Interest will be charged in line with current Court Interest Charges, if legal action is taken.
- 8. A charge may be made at the discretion of the company for increased administration costs.

A copy of Thames Water's standard terms and conditions are available from the Commercial Billing Team (cashoperations@thameswater.co.uk).

We publish several Codes of Practice including a guaranteed standards scheme. You can obtain copies of these leaflets by calling us on 0800 316 9800

If you are unhappy with our service you can speak to your original goods or customer service provider. If you are not satisfied with the response, your complaint will be reviewed by the Customer Services Director. You can write to him at: Thames Water Utilities Ltd. PO Box 492, Swindon, SN38 8TU.

If the Goods or Services covered by this invoice falls under the regulation of the 1991 Water Industry Act, and you remain dissatisfied you can refer your complaint to Consumer Council for Water on 0121 345 1000 or write to them at Consumer Council for Water, 1st Floor, Victoria Square House, Victoria Square, Birmingham, B2 4AJ.

#### Ways to pay your bill

Credit Card	BACS Payment	Telephone Banking	Cheque
Call <b>0845 070 9148</b> quoting your invoice number starting CBA or ADS.	Account number 90478703 Sort code 60-00-01 A remittance advice must be sent to: Thames Water Utilities Ltd., PO Box 3189, Slough SL1 4WW. or email ps.billing@thameswater. co.uk	By calling your bank and quoting: Account number 90478703 Sort code 60-00-01 and your invoice number	Made payable to 'Thames Water Utilities Ltd' Write your Thames Water account number on the back. Send to: Thames Water Utilities Ltd., PO Box 3189, Slough SL1 4WW or by DX to 151280 Slough 13

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#### **Search Code**

#### IMPORTANT CONSUMER PROTECTION INFORMATION

This search has been produced by Thames Water Property Searches, Clearwater Court, Vastern Road, Reading RG1 8DB, which is registered with the Property Codes Compliance Board (PCCB) as a subscriber to the Search Code. The PCCB independently monitors how registered search firms maintain compliance with the Code.

#### The Search Code:

- provides protection for homebuyers, sellers, estate agents, conveyancers and mortgage lenders who
  rely on the information included in property search reports undertaken by subscribers on residential
  and commercial property within the United Kingdom
- sets out minimum standards which firms compiling and selling search reports have to meet
- promotes the best practise and quality standards within the industry for the benefit of consumers and property professionals
- enables consumers and property professionals to have confidence in firms which subscribe to the code, their products and services.

By giving you this information, the search firm is confirming that they keep to the principles of the Code. This provides important protection for you.

#### The Code's core principles

Firms which subscribe to the Search Code will:

- display the Search Code logo prominently on their search reports
- act with integrity and carry out work with due skill, care and diligence
- at all times maintain adequate and appropriate insurance to protect consumers
- · conduct business in an honest, fair and professional manner
- · handle complaints speedily and fairly
- ensure that products and services comply with industry registration rules and standards and relevant laws
- monitor their compliance with the Code

#### **Complaints**

If you have a query or complaint about your search, you should raise it directly with the search firm, and if appropriate ask for any complaint to be considered under their formal internal complaints procedure. If you remain dissatisfied with the firm's final response, after your complaint has been formally considered, or if the firm has exceeded the response timescales, you may refer your complaint for consideration under The Property Ombudsman scheme (TPOs). The Ombudsman can award compensation of up to £5,000 to you if he finds that you have suffered actual loss as a result of your search provider failing to keep to the Code.

Please note that all queries or complaints regarding your search should be directed to your search provider in the first instance, not to TPOs or to the PCCB.

#### **TPOs Contact Details**

The Property Ombudsman scheme Milford House 43-55 Milford Street Salisbury Wiltshire SP1 2BP Tel: 01722 333306

Fax: 01722 332296 Email: admin@tpos.co.uk

You can get more information about the PCCB from www.propertycodes.org.uk

PLEASE ASK YOUR SEARCH PROVIDER IF YOU WOULD LIKE A COPY OF THE SEARCH CODE



Ms. Rachel Brown Soiltechnics Cedar Barn White Lodge Walgrove Northampton NN6 9PY

Our Ref: 2015/2201211

**Your Ref:** 05/10/2015

Dear Sir/Madam

#### RICHMOND UPON THAMES COLLEGE

Thank you for your letter of 23/09/2015 in which you asked if there are any electric lines and/or electrical plant belonging to UK Power Networks (SEPN) plc ("UK Power Networks") within the land identified by your enquiry.

I enclose a copy of UK Power Networks record of its electric lines and/or electrical plant at the site identified by your enquiry. If the records provided do not relate to the land to which you had intended to refer please resubmit your enquiry.

This information is made available to you on the terms set out below.

- 1. UK Power Networks does not warrant that the information provided to you is correct. You rely upon it at your own risk.
- 2. UK Power Networks does not exclude or limit its liability if it causes the death of any person or causes personal injury to a person where such death or personal injury is caused by its negligence.
- 3. Subject to paragraph 2 UK Power Networks has no liability to you in contract, in tort (including negligence), for breach of statutory duty or otherwise how for any loss, damage, costs, claims, demands, or expenses that you or any third party may suffer or incur as a result of using the information provided whether for physical damage to property or for any economic loss (including without limitation loss of profit, loss of opportunity, loss of savings, loss of goodwill, loss of business, loss of use) or any special or consequential loss or damage whatsoever.
- 4. The information about UK Power Networks electrical plant and/or electric lines provided to you belongs to and remains the property of UK Power Networks. You must not alter it in any respect.
- 5. The information provided to you about the electrical plant and/or electric lines depicted on the plans may <u>NOT</u> be a complete record of such apparatus belonging to UK Power Networks. The information provided relates to electric lines and/or electrical plant belonging to UK Power Networks that it believes to be present but the plans are <u>NOT</u> definitive: other electric lines and/or electrical plant may be present and that may or may not belong to UK Power Networks.

- 6. Other apparatus not belonging to UK Power Networks is not shown on the plan. It is your responsibility to make your own enquiries elsewhere to discover whether apparatus belonging to others is present. It would be prudent to assume that other apparatus is present.
- 7. You are responsible for ensuring that the information made available to you is passed to those acting on your behalf and that all such persons are made aware of the contents of this letter.
- 8. Because the information provided to you may <u>NOT</u> be accurate, you are recommended to ascertain the presence of UK Power Networks electric lines and/or electrical plant by the digging of trial holes. <u>Trial holes should be dug by hand only</u>. Excavations must be carried out in line with the Health and Safety Executive guidance document HSG:47. We will not undertake to do this work. A copy of HSG:47 can be obtained from the Health and Safety Executives website.

All electric lines discovered must be considered LIVE and DANGEROUS at all times and must not be cut, resited, suspended, bent or interfered with unless specially authorised by UK Power Networks.

The electric line and electrical plant belonging to UK Power Networks remains so even when made dead and abandoned and any such electric line and/or electrical plant exposed shall be reported to UK Power Networks.

Where your works are likely to affect our electric lines and/or electrical plant an estimate of the price of any protective /diversionary works can be prepared by UK Power Networks Branch at Metropolitan House, Darkes Lane, Potters Bar, Herts., EN6 1AG, telephone no. 0845 2340040

9 Any work near to any overhead electric lines must be carried out by you in accordance with the Health and Safety Executive guidance document GS6 and the Electricity at Work Regulations.

The GS6 Recommendations may be purchased from HSE Books or downloaded from the Energy Networks Association's website.

If given a reasonable period of prior notice UK Power Networks will attend on site without charge to advise how and where "goal posts" should be erected. If you wish to avail yourself of this service, in the first instance please telephone: 0845 6014516 between 08:30 and 17:00 Monday to Friday, Public and bank holidays excepted.

- 10. You are responsible for the security of the information provided to you. It must not be given, sold or made available upon payment of a fee to a third party.
- 11. If in carrying out work on land in, on, under or over which is installed an electric line and/or electrical plant that belongs to UK Power Networks you and/or anyone working on your behalf damages (however slightly) that apparatus you must inform immediately UK Power Networks by telephone at the number below providing:
  - your name, address and telephone number; and
  - the date, time and place at which such damage was caused; and
  - a description of the electric line and/or electrical plant to which damage was caused; and
  - the name of the person whom it appears to you is responsible for that damage; and
  - the nature of the damage

#### In the South East of England 0800 0963766 (24 Hours).

12. The expression "UK Power Networks" includes UK Power Networks (EPN) plc, UK Power Networks (LPN) plc, UK Power Networks (SEPN) plc, UK Power Networks and any of their successors and predecessors in title.

IF YOU DO **NOT** ACCEPT AND/OR **<u>DO NOT</u>** UNDERSTAND THE TERMS OF USE SET OUT IN PARAGRAPHS 1 TO 12 INCLUSIVE ABOVE YOU MUST NOT USE THE PLANS AND RETURN THEM TO ME.

I would remind you that work adjacent to electric lines and/or electrical plant represents a serious risk to health and safety and as such should feature amongst the items you have assessed in your workplace risk assessment and method statement.

I shall be pleased to supply you with further assistance if you require it.

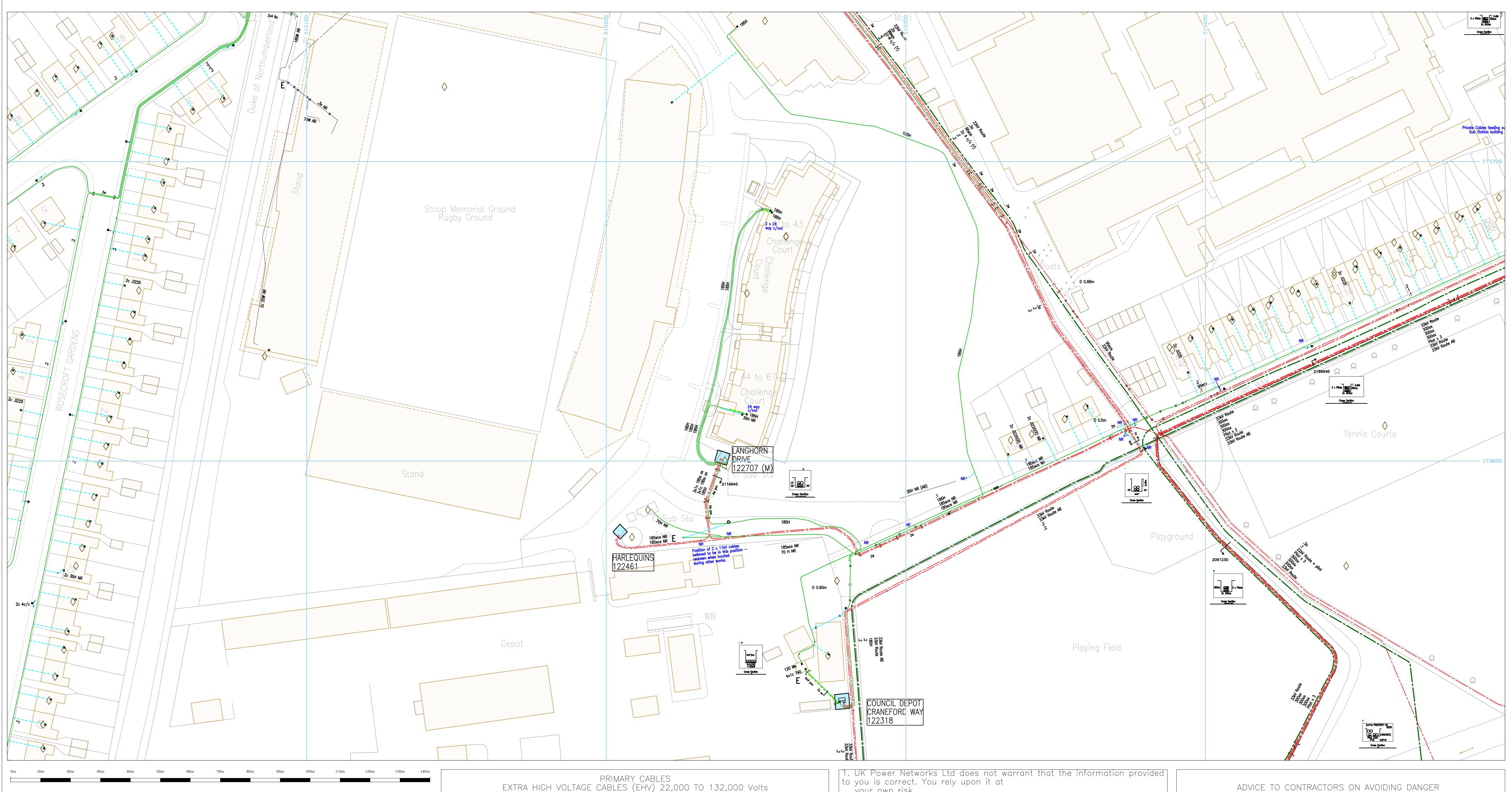
Yours sincerely M. Ellis

Mark Ellis - Telephone: 0800 0565 866

Plan Provision

UK Power Networks, Plan Provision, Fore Hamlet, Ipswich, IP3 8AA. Tel: 0800 0565866. Fax: 0870 1963782.

UK Power Networks Registered in England and Wales Registered No 7290590. Registered office: Newington House, 237 Southwark Bridge Road London, SE1 6NP.





Plotted By : Mark Ellis

Plot Description: RICHMOND UPON THAMES COLLEGE

2015/2201211

Map Centre : TQ1573NW

UK Power Networks Plan Provision Fore Hamlet IPSWICH Suffolk IP3 8AA Tel 0800 0565 866

Fax 08701 963782



1. The position of the apparatus shown on this drawing is believed to be correct but the

Depth normally 750mm cover in carriageway & 600mm cover in footway.

Before digging within one metre of these cable routes

on site and any necessary protection works agreed.

COMPANY.

original landmarks may have been altered since the apparatus was installed.

2. The exact position of the apparatus should be verified — use approved cable avoidance tools

Telephone 0800 056 5866 in order that the Company's apparatus may be located

N.B. THRUST BORERS OR MOLES MUST NOT BE USED WITHIN THE VICINITY OF ANY

CABLES BELONGING TO UK POWER NETWORKS WITHOUT FIRST CONTACTING THIS

prior to excavation using suitable hand tools.

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Service cables shown only where known.

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

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

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

to you is correct. You rely upon it at

your own risk.

2. ÚK Power Networks Ltd does not exclude or limit its liability if it causes the death of a person or causes personal injury to a person where such death or personal injury is

caused by its negligence. 3. Subject to paragraph 2, UK Power Networks Ltd has no liability to you

in contract, in tort (including negligence), for breach of statutory duty or otherwise howsoever for any loss, damage, costs, claims, demands or expenses that

you or any third party may suffer or incur as a result of using the 'nfórmation provided whether for physical

damage to property or for any economic loss (including without limitation loss of profit, loss of opportunity, loss of savings, loss of goodwill, loss of business, loss of use) or any special or consequential loss or damage whatsoever.

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ADVICE TO CONTRACTORS ON AVOIDING DANGER FROM BURIED ELECTRICITY CABLES.

1) Do have cable drawings with you on site and check them before you start the excavation.

2) Do have a cable locator tool on site and use it to help you. 3) Mark out the location of electricity cables.
4) Do not use a mechanical excavator within 0.5m of electricity cables.

5) Use spades and shovels in preference to other tools. 6) Never disturb electricity cables and joints or their protective covers.

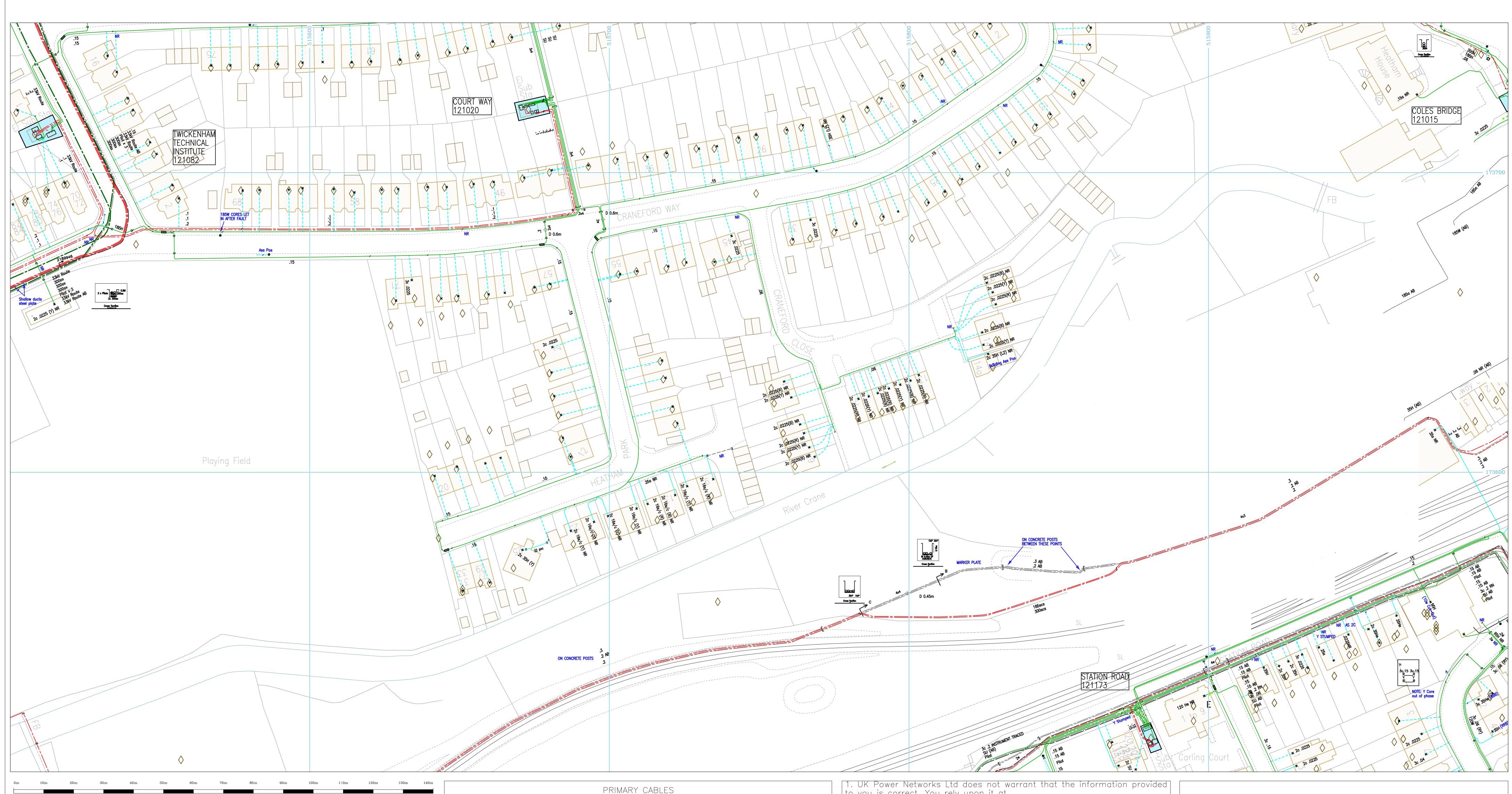
> IF IN DOUBT - ASK! PHONE 0800 056 5866 EMERGENCY — If you damage a cable or line Phone 0800 780 0780 (24hrs) URGENTLY

may be obtained from your supervisor or HMSO.

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

For details of the symbology please refer to http://www.ukpowernetworks.co.uk/safety—emergencies/in—the—workplace/understanding—safety—symbols.shtml





Plotted By : Mark Ellis

Plot Description: RICHMOND UPON THAMES COLLEGE

2015/2201211

Map Centre : TQ1573NE

UK Power Networks Plan Provision Fore Hamlet IPSWICH Suffolk IP3 8AA

Tel 0800 0565 866

Fax 08701 963782



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2. The exact position of the apparatus should be verified — use approved cable avoidance tools

EXTRA HIGH VOLTAGE CABLES (EHV) 22,000 TO 132,000 Volts

Telephone 0800 056 5866 in order that the Company's apparatus may be located

N.B. THRUST BORERS OR MOLES MUST NOT BE USED WITHIN THE VICINITY OF ANY

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COMPANY.

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3. Subject to paragraph 2, UK Power Networks Ltd has no liability to you in contract, in tort (including negligence), for breach of statutory duty or otherwise howsoever for any loss,

damage, costs, claims, demands or expenses that you or any third party may suffer or incur as a result of using the

information provided whether for physical damage to property or for any economic loss (including without limitation loss of profit, loss of opportunity, loss of

savings, loss of goodwill, loss of business, loss of use) or any special or consequential loss or damage whatsoever.

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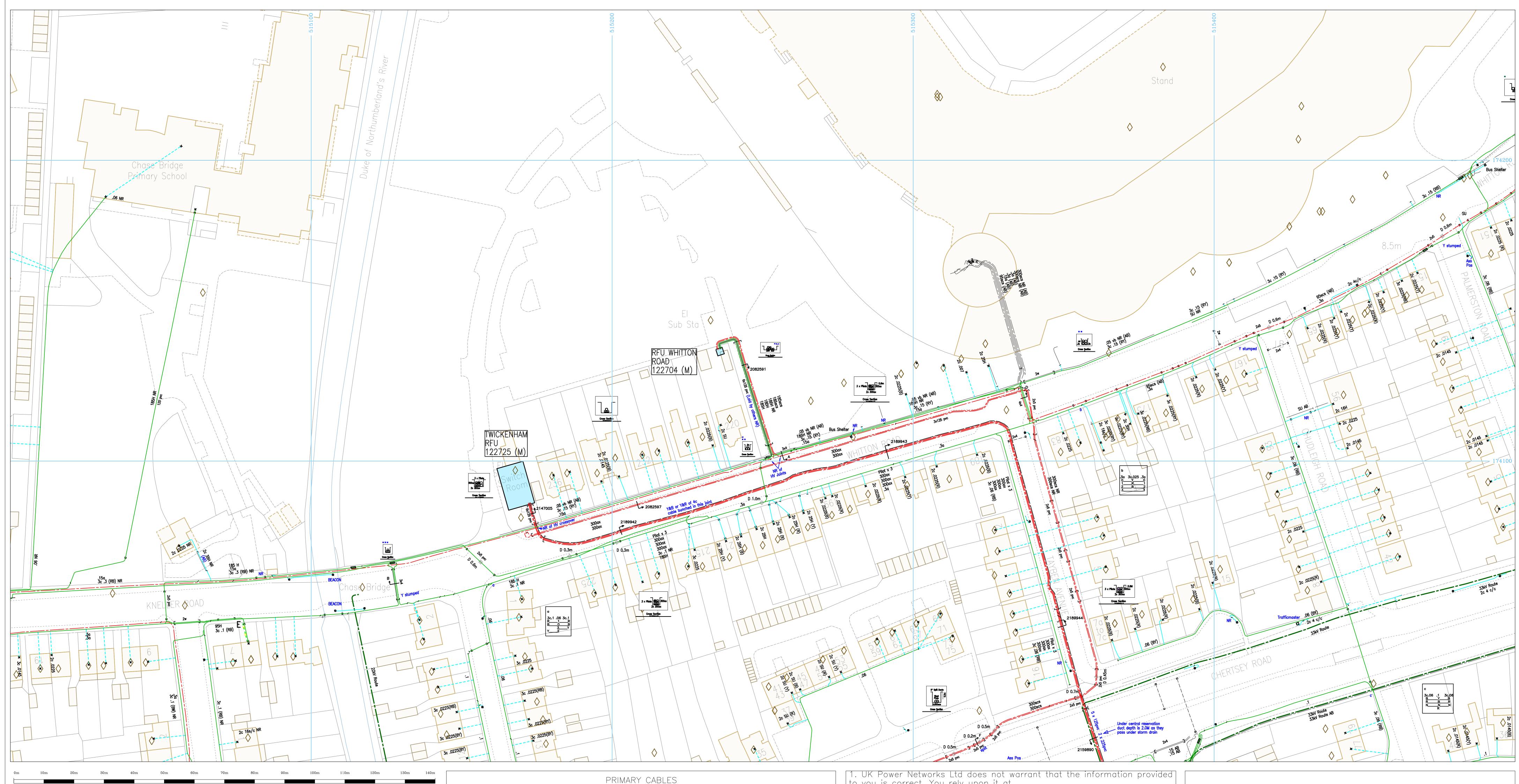
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For details of the symbology please refer to http://www.ukpowernetworks.co.uk/safety—emergencies/in—the—workplace/understanding—safety—symbols.shtml





Plotted By : Mark Ellis

Plot Description: RICHMOND UPON THAMES COLLEGE

2015/2201211

Map Centre : TQ1574SW

UK Power Networks Plan Provision Fore Hamlet IPSWICH Suffolk IP3 8AA

Tel 0800 0565 866

Fax 08701 963782





For details of the symbology please refer to http://www.ukpowernetworks.co.uk/safety—emergencies/in—the—workplace/understanding—safety—symbols.shtml

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Telephone 0800 056 5866 in order that the Company's apparatus may be located on site and any necessary protection works agreed.

N.B. THRUST BORERS OR MOLES MUST NOT BE USED WITHIN THE VICINITY OF ANY CABLES BELONGING TO UK POWER NETWORKS WITHOUT FIRST CONTACTING THIS COMPANY.

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- damage, costs, claims, demands or expenses that
- you or any third party may suffer or incur as a result of using the information provided whether for physical damage to property or for any economic loss (including without limitation loss of profit, loss of opportunity, loss of
- savings, loss of goodwill, loss of business, loss of use) or any special or consequential loss or damage whatsoever.

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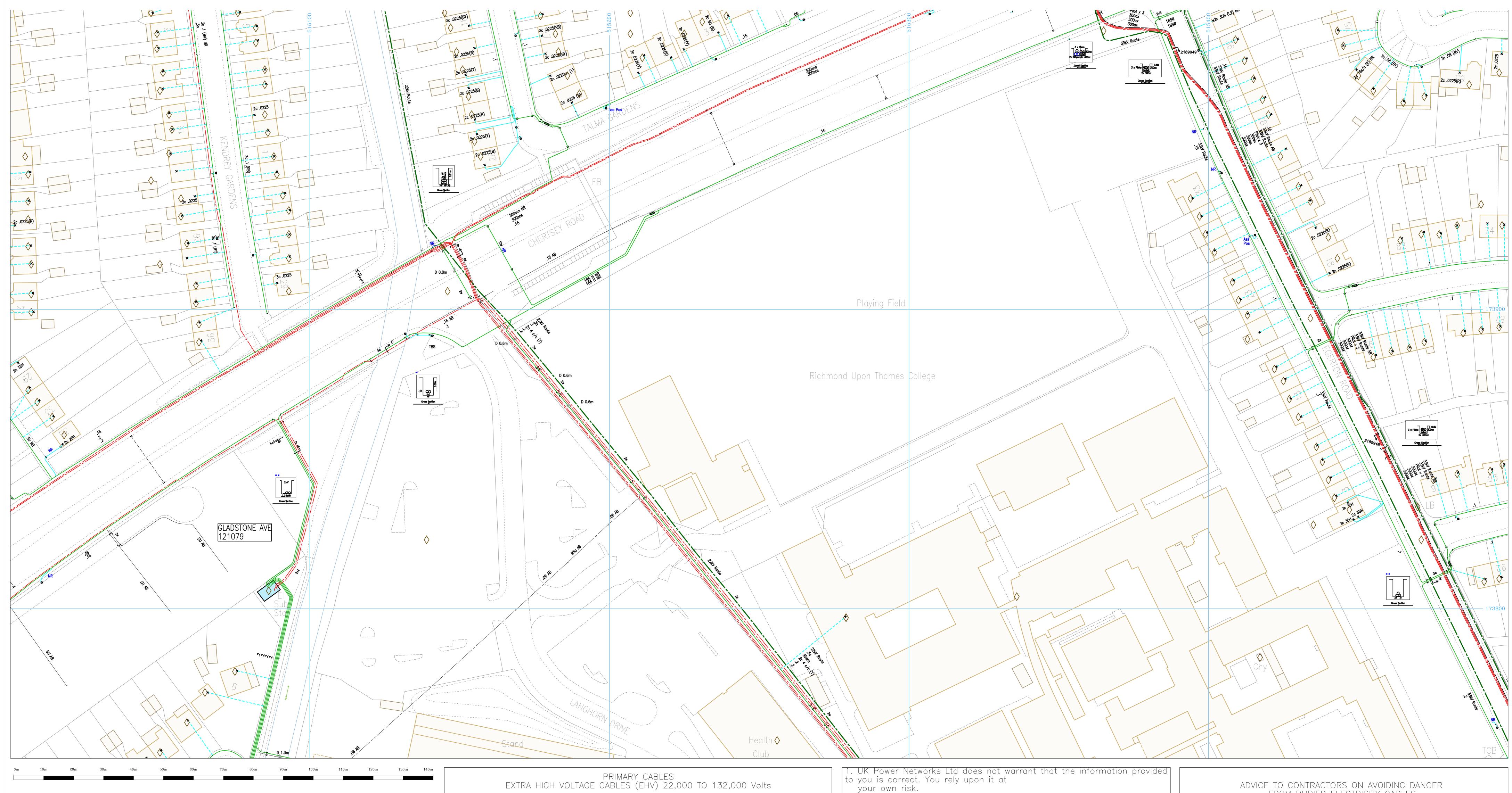
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Plotted By : Mark Ellis

Plot Description: RICHMOND UPON THAMES COLLEGE

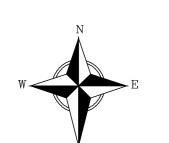
2015/2201211

Map Centre : TQ1573NW

UK Power Networks Plan Provision Fore Hamlet IPSWICH Suffolk IP3 8AA

Tel 0800 0565 866

Fax 08701 963782



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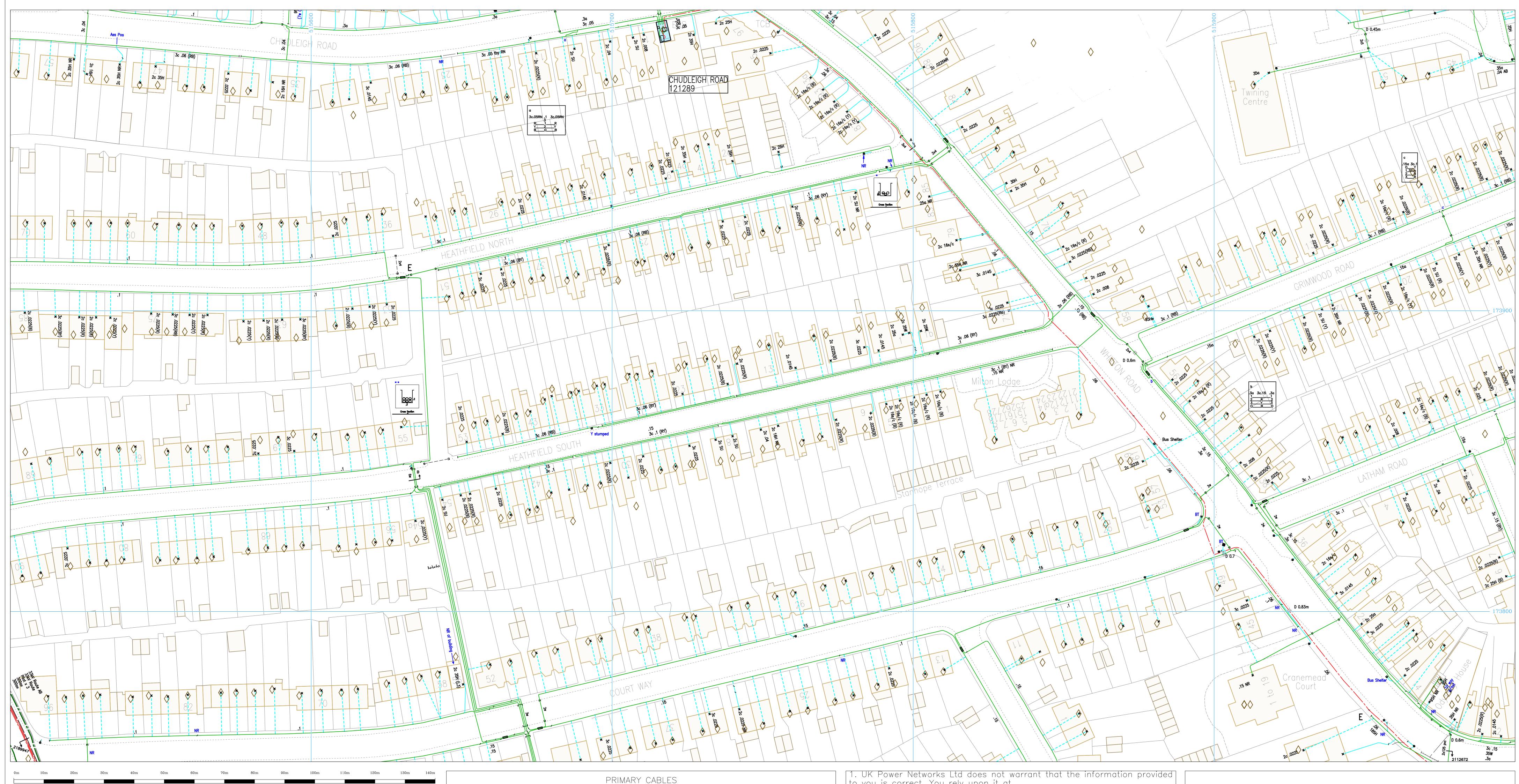
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For details of the symbology please refer to http://www.ukpowernetworks.co.uk/safety—emergencies/in—the—workplace/understanding—safety—symbols.shtml





Plotted On: 05/10/2015

Plotted By : Mark Ellis

Plot Description: RICHMOND UPON THAMES COLLEGE

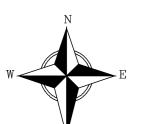
2015/2201211

Map Centre : TQ1573NE

UK Power Networks Plan Provision Fore Hamlet IPSWICH Suffolk IP3 8AA

Tel 0800 0565 866

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COMPANY.

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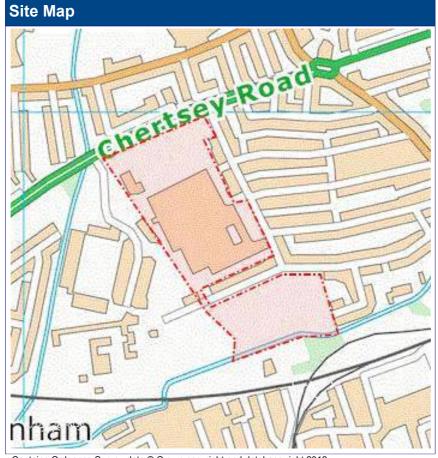
# **Enquiry Confirmation LSBUD Ref: 7406712**

Date of enquiry: 23/09/2015 Time of enquiry: 08:28

Enquirer					
Name	Mrs R Brown	Phone	01604781877		
Company	Soiltechnics Limited	Mobile	Not Supplied		
		Fax	Not Supplied		
Address	Cedar Barn White Lodge Walgrave Northamptonshire nn6 9PY				
Email	rachel.brown@soiltechnics.net				
Notes	Please ensure your contact details are correct and up to date on the system in case the Asset Owners need to conta you. Where Asset Owners charge for plans they have been requested to send you a quote before proceeding.				

Enquiry Details					
Scheme/Reference	STM3361D				
Enquiry type	Initial Enquiry	Work category	Development Projects		
Start date	06/10/2015	Work type	Commercial/industrial		
End date	09/10/2015	Site size	94179 metres square		
Searched location	XY= 515348, 173814 Easting/Northing	Work type buffer*	25 metres		
Confirmed location	515381 173756		1		

<sup>\*</sup> The WORK TYPE BUFFER is a distance added to your search area based on the Work type you have chosen



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# Enquiry Confirmation LSBUD Ref: 7406712

Date of enquiry: 23/09/2015 Time of enquiry: 08:28

#### **Asset Owners**

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.

Where applicable listed below are those registered Asset Owners who have been notified, those to whom you need to send further information and those who have no apparatus within your search area. In addition your response will include other non-registered Asset Owners contact details who have NOT been notified, which may be of interest to you.

Please be aware that the lists below are not exhaustive and that not all Asset Owners are registered with this service. In particular please note that the LinesearchbeforeUdig system only contains information on National Grid's Gas above 2 bar asset and all National Grid Electricity Transmission asset. For National Grid Gas below 2 bar asset information please go to www.beforeyoudig.nationalgrid.com

If you are required to email additional info please note that we need the following: Site contact name and number, Location plan, Detailed plan (minimum scale 1:2500), Cross sectional drawings (if available), Work Specification.

Asset Owners who DO have assets near your proposed work site.

#### In the Zone of Interest

No LinesearchbeforeUdig Asset Owners within the Zone of Interest

LinesearchbeforeUdig Asset Owners who DO NOT have assets in the immediate vicinity of your proposed work site.

	Not in the Zone of Interest	
AWE Pipeline	FibreSpeed Limited	Perenco UK Limited (Purbeck Southampton Pipeline)
BOC Limited (A Member of the Linde Group)	Gamma	Phillips 66
BP Midstream Pipelines	Humbly Grove Energy	Premier Transmission Ltd (SNIP)
вра	HV Cables	Redundant Pipelines - LPDA
Carrington Gas Pipeline	IGas Energy	RWEnpower (Little Barford and South Haven)
Centrica Energy	Ineos Enterprises Limited	SABIC UK Petrochemicals
Centrica Storage Ltd	INEOS Manufacturing (Scotland and TSEP)	Scottish Power Generation
CLH Pipeline System Ltd	Lark Energy	Seabank Power Ltd
ConocoPhillips (UK) Ltd	Lightsource SPV Limited	Shell Pipelines
Coryton Energy Co Ltd (Gas Pipeline)	Mainline Pipelines Limited	Total (Finaline, Colnbrook & Colwick Pipelines)
CSP Fibre c/o Centara	Manchester Jetline Limited	Transmission Capital
EirGrid	Manx Cable Company	Vattenfall
Electricity North West Limited	Marchwood Power Ltd (Gas Pipeline)	Western Power Distribution
E-on UK Plc (Gas Pipelines Only)	National Grid Gas (above2 bar) and National Grid Electricity Transmission	Wingas Storage UK Ltd
ESP Utilities Group	Northumbrian Water Group	Zayo Group UK Ltd c/o JSM Group Ltd
ESSAR	NPower CHP Pipelines	
Esso Petroleum Company Limited	Oikos Storage Limited	



#### Enquiry Confirmation LSBUD Ref: 7406712

Date of enquiry: 23/09/2015 Time of enquiry: 08:28

The following Asset Owners are NOT currently members of LinesearchbeforeUdig, however you should contact them before proceeding. Please be aware that this list is not exhaustive and that **IT IS YOUR RESPONSIBILITY TO IDENTIFY AND CONTACT ALL ASSET OWNERS WITHIN YOUR SEARCH AREA.** 

Not Notified					
Asset Owner	Preferred contact method	Phone	Status		
BskyB Telecommunications	nrswa@bskyb.com	02070323234	Not Notified		
ВТ	https://www.swns.bt.com/pls/mbe/welcome.home	08009173993	Not Notified		
Colt	plantenquiries@catelecomuk.com	01227768427	Not Notified		
Energetics Electricity	plantenquiries@energetics-uk.com	01698404646	Not Notified		
Fulcrum	FPLplantprotection@fulcrum.co.uk	03330146455	Not Notified		
GTC	https://pe.gtc-uk.co.uk/PlantEnqMembership	01359240363	Not Notified		
Instalcom	plantenquiries@instalcom.co.uk	02087314613	Not Notified		
Interoute	interoute.enquiries@plancast.co.uk	02070259000	Not Notified		
National Grid Gas Distribution (below 2 bar)	plantprotection@nationalgrid.com	0800688588	Not Notified		
Network Rail	OPBuriedServicesEnquiries@networkrail.co.uk	01904523401	Not Notified		
Richmond upon Thames London Borough Council	highwaysandtransport@richmond.gov.uk	08456122660	Not Notified		
Tata, KPN (c/- McNicholas)	plantenquiries@mcnicholas.co.uk	03300558469	Not Notified		
Teliasonera	telenttelia.plantenquiries@telent.com	0800526015	Not Notified		
Thames Water	http://www.digdat.co.uk	08450709145	Not Notified		
UK Power Networks	plans@ukpowernetworks.co.uk	08000565866	Not Notified		
Verizon Business	osp-team@uk.verizonbusiness.com	01293611736	Not Notified		
Virgin Media	http://www.digdat.co.uk	08708883116	Not Notified		
Vodafone	osm.enquiries@atkinsglobal.com	01454662881	Not Notified		
Vtesse Networks	https://vtplant.vtesse.com	01992532100	Not Notified		

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Soiltechnics Cedar Barn White Lodge Walgrave Northamptonshire NN6 9PY Virgin Media Field Services Units 1-12 Broad Lane Mayfair Business Park Bradford Yorkshire BD4 8PW

Tel: 0870 888 3116 Opt 2

Plant Enquiry Ref: VM.129320 Letter Date 29.09.2015

Your Ref: 3361

Date: 07.10.2015

Hello,

Enquiry Location: Richmond Upon Thames College, Twickenham – 515348 173814

Thank you for your enquiry regarding work at the above location.

I enclose a copy of our above referenced drawing, marked to show the approximate position of plant owned and operated by Virgin Media.

You will be aware that you have a duty to ensure that no damage results to this equipment as a result of your proposed works. Please note that this apparatus may contain Fibre Optic, Coaxial and/or 240v Power Cables and as such, special care must be taken when excavating this area.

Should you require Virgin Media apparatus to be diverted to accommodate your works and require a detailed estimate, please send a cheque to the value of £720.00 (Bus) / £240.00 (Res) Inc VAT to:

Diversionary Works, Virgin Media, 1 Dove Wynd, Strathclyde Business Park Bellshill ML4 3AL

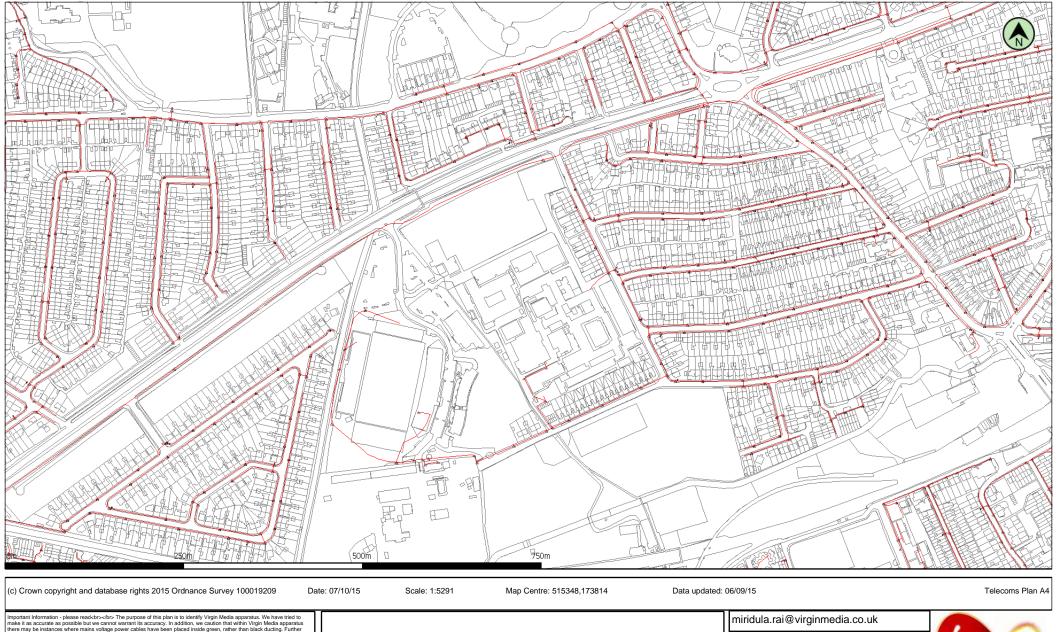
Or Call the Diversionary Team on: 0800 408 0088 Option 1

Should your request be in relation to a new development and you require an estimate to be prepared for Virgin Media to service your proposed development, please submit this request for costs along with site drawings (scale 1:500) to the New Build Team also at the above address.

Yours faithfully

National Plant Enquiries Team, email: plant.enquiries.team@virginmedia.co.uk

Please note: National Plant Enquiries are now able to accept all major cards with the exception of American Express for credit/debit card payments. If you wish to use this facility please contact us at the above telephone number. Please note: National Plant Enquiries Team (Bradford) cover and respond to plant enquiries for all ex ntl:Telewest franchise areas.



Important Information - please read-br>~/br> 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 red yealey not they formly 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 its used. Accordingly, unless it is due to the negligence of Virgin Media, its semploves 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. This plan is produced by Virgin Media Limited (c) Crown copyright and database rights 2015 Ordnance Survey 100019209.

Duct, Trench Chamber Cabinet

ula.rai@virginmedia.co.uk

#### **Georgina Everest**

**From:** Building Control < BuildingControl@richmond.gov.uk>

Sent:29 October 2015 13:15To:Georgina EverestSubject:Auto ReplyAttachments:attf9591.gif



Dear Customer,

Thank you for contacting Building Control at the London Borough of Richmond.

Your enquiry will be processed and answered fully within 7 working days. We will re-contact you if we require any additional information in order to respond to your query or application.

Further information relating to Building Control can be found at <a href="http://www.richmond.gov.uk/building">http://www.richmond.gov.uk/building</a> control

Further information on all other Council services can be found at <a href="http://www.richmond.gov.uk/">http://www.richmond.gov.uk/</a>

Kind Regards,

The Building Control Team

If you have received this message in error you must not print, copy, use or disclose the contents, but must delete it from your system and inform the sender of the error. You should be aware that all emails received and sent by the London Borough of Richmond upon Thames may be stored or monitored, or disclosed to authorised third parties, in accordance with relevant legislation.

#### **Georgina Everest**

From: Simon Makoni <Simon.Makoni@richmond.gov.uk>

**Sent:** 29 October 2015 13:46 **To:** Georgina Everest

**Subject:** RE: Information for Richmond Upon Thames College

Dear Georgina,

Thank you for your enquiry. I am able to respond to enquiries which require specific information relating to land quality on sites within the Borough Boundary. Please provide a map detailing the boundary of the enquiry site.

The information I am able to provide as standard consists of extracts of information that the Council holds on its land quality database on past industrial uses on or in the vicinity of a property. I may also be able to answer specific questions you may have in relation to land quality at a property.

There is an hourly charge for this service as outlined below:

- Enquiry with standard turnaround time £76
- Enquiry with expedited turnaround time £113

Unless otherwise stated, the search cost is payable for the first hour of work. If the search will take longer than one hour, the fee is pro rata per hour or part hour and you will be contacted to agree to payment of this.

The maximum time limit for a standard turnaround enquiry is 20 working days, although typically such enquiries will be completed within 5 working days of receipt of the payment. The maximum time limit for an expedited turnaround enquiry is 5 days although typically such enquiries will be completed within 2 working days of receipt of your payment. Please note that the turnaround times are dependent on Officer availability.

We are able to accept payments for by Credit and Debit card (except Diners Card and American Express) via our online enquiry form which can be found at the following address:

https://richmond.firmstep.com/default.aspx/RenderForm/?F.Name=LG9PJr93KtS&HideToolbar=1

Credit card payments are subject to a handling fee. There is no handling fee for debit card payments. Alternatively, you can send a cheque for the appropriate fee, made payable to 'The London Borough of Richmond', and send it to C/O Building Control, London Borough of Richmond upon Thames, Civic Centre, 44 York Street, Twickenham, TW1 3BZ.

Once the payment has been received, your enquiry will be processed and sent to you electronically.

Please do not hesitate to contact me on 0208 831 6454 should you have any queries at all.

Regards,

Simon Makoni Scientific Officer, Consumer Protection London Borough of Richmond upon Thames

Tel: 0208 831 6454

Email: Simon.Makoni@richmond.gov.uk

**From:** Georgina Everest [mailto:Georgina.Everest@soiltechnics.net]

**Sent:** 29 October 2015 13:17

To: Simon Makoni

Subject: Information for Richmond Upon Thames College

Dear Simon,

We are undertaking a Ground Investigation at Richmond Upon Thames College and wondered whether you could provide us with any information you are aware of regarding chemical/gaseous contamination in the area or whether the site is recorded on your contaminated land register?

Any information would be most appreciated.

Many thanks,

#### **Georgina Everest**

B.Sc. (Hons)
Assistant Geo-Environmental Engineer

t 01604 781877 m 07779 417286

e georgina.everest@soiltechnics.net

w www.soiltechnics.net







#### **Head Office**

Cedar Barn, White Lodge, Walgrave, Northamptonshire NN6 9PY t 01604 781877

#### **Manchester Office**

Ivy Mill Business Centre, Crown Street, Failsworth, Manchester M35 9BG t 0161 9470270

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# **Envirocheck® Report:**

#### **Datasheet**

#### **Order Details:**

**Order Number:** 

72837622\_1\_1

**Customer Reference:** 

STM3361D

**National Grid Reference:** 

515410, 173740

Slice:

Α

Site Area (Ha):

9.08

Search Buffer (m):

1000

#### **Site Details:**

Richmond Upon Thames College

#### **Client Details:**

Ms R Brown Soiltechnics Cedar Barn White Lodge Walgrave Northampton NN6 9PY



Order Number: 72837622\_1\_1 Date: 22-Sep-2015 rpr\_ec\_datasheet v50.0 A Landmark Information Group Service





Report Section	Page Number
Summary	-
Agency & Hydrological	1
Waste	22
Hazardous Substances	25
Geological	26
Industrial Land Use	39
Sensitive Land Use	64
Data Currency	65
Data Suppliers	71
Useful Contacts	72

#### Introduction

The Environment Act 1995 has made site sensitivity a key issue, as the legislation pays as much attention to the pathways by which contamination could spread, and to the vulnerable targets of contamination, as it does the potential sources of contamination. For this reason, Landmark's Site Sensitivity maps and Datasheet(s) place great emphasis on statutory data provided by the Environment Agency/Natural Resources Wales and the Scottish Environment Protection Agency; it also incorporates data from Natural England (and the Scottish and Welsh equivalents) and Local Authorities; and highlights hydrogeological features required by environmental and geotechnical consultants. It does not include any information concerning past uses of land. The datasheet is produced by querying the Landmark database to a distance defined by the client from a site boundary provided by the client.

In the attached datasheet the National Grid References (NGRs) are rounded to the nearest 10m in accordance with Landmark's agreements with a number of Data Suppliers.

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#### Report Version v50.0





Data Type	Page Number	On Site	0 to 250m	251 to 500m	501 to 1000m (*up to 2000m)
Agency & Hydrological					
Contaminated Land Register Entries and Notices					
Discharge Consents	pg 1	2		2	10
Enforcement and Prohibition Notices					
Integrated Pollution Controls					
Integrated Pollution Prevention And Control	pg 4		3		3
Local Authority Integrated Pollution Prevention And Control					
Local Authority Pollution Prevention and Controls	pg 5			4	8
Local Authority Pollution Prevention and Control Enforcements					
Nearest Surface Water Feature	pg 7	Yes			
Pollution Incidents to Controlled Waters	pg 7		1	28	25
Prosecutions Relating to Authorised Processes					
Prosecutions Relating to Controlled Waters	pg 16			1	
Registered Radioactive Substances					
River Quality	pg 16	1	1		2
River Quality Biology Sampling Points					
River Quality Chemistry Sampling Points					
Substantiated Pollution Incident Register	pg 17			1	3
Water Abstractions	pg 17				3 (*7)
Water Industry Act Referrals					
Groundwater Vulnerability	pg 20	Yes	n/a	n/a	n/a
Bedrock Aquifer Designations	pg 20	Yes	n/a	n/a	n/a
Superficial Aquifer Designations	pg 20	Yes	n/a	n/a	n/a
Source Protection Zones					
Extreme Flooding from Rivers or Sea without Defences	pg 20	Yes	Yes	n/a	n/a
Flooding from Rivers or Sea without Defences	pg 20	Yes	Yes	n/a	n/a
Areas Benefiting from Flood Defences				n/a	n/a
Flood Water Storage Areas				n/a	n/a
Flood Defences				n/a	n/a
Detailed River Network Lines	pg 21		Yes	Yes	n/a
Detailed River Network Offline Drainage					n/a





Data Type	Page Number	On Site	0 to 250m	251 to 500m	501 to 1000m (*up to 2000m)
Waste					
BGS Recorded Landfill Sites					
Historical Landfill Sites	pg 22			1	4
Integrated Pollution Control Registered Waste Sites					
Licensed Waste Management Facilities (Landfill Boundaries)					
Licensed Waste Management Facilities (Locations)	pg 23		1		3
Local Authority Recorded Landfill Sites					
Registered Landfill Sites					
Registered Waste Transfer Sites	pg 24				1
Registered Waste Treatment or Disposal Sites					
Hazardous Substances					
Control of Major Accident Hazards Sites (COMAH)	pg 25				1
Explosive Sites					
Notification of Installations Handling Hazardous Substances (NIHHS)					
Planning Hazardous Substance Consents	pg 25				1
Planning Hazardous Substance Enforcements					
Geological					
BGS 1:625,000 Solid Geology	pg 26	Yes	n/a	n/a	n/a
BGS Estimated Soil Chemistry	pg 26	Yes	Yes	Yes	Yes
BGS Recorded Mineral Sites	pg 31		1		3
BGS Urban Soil Chemistry	pg 32		Yes	Yes	Yes
BGS Urban Soil Chemistry Averages	pg 37	Yes			
Brine Compensation Area			n/a	n/a	n/a
Coal Mining Affected Areas			n/a	n/a	n/a
Mining Instability			n/a	n/a	n/a
Man-Made Mining Cavities					
Natural Cavities	pg 37				1
Non Coal Mining Areas of Great Britain				n/a	n/a
Potential for Collapsible Ground Stability Hazards	pg 37	Yes	Yes	n/a	n/a
Potential for Compressible Ground Stability Hazards	pg 37		Yes	n/a	n/a
Potential for Ground Dissolution Stability Hazards				n/a	n/a
Potential for Landslide Ground Stability Hazards	pg 38	Yes	Yes	n/a	n/a
Potential for Running Sand Ground Stability Hazards	pg 38	Yes	Yes	n/a	n/a
Potential for Shrinking or Swelling Clay Ground Stability Hazards	pg 38	Yes	Yes	n/a	n/a
Radon Potential - Radon Affected Areas			n/a	n/a	n/a
Radon Potential - Radon Protection Measures			n/a	n/a	n/a



#### **Summary**

Data Type	Page Number	On Site	0 to 250m	251 to 500m	501 to 1000m (*up to 2000m)
Industrial Land Use					
Contemporary Trade Directory Entries	pg 39		7	96	179
Fuel Station Entries	pg 63			1	5
Sensitive Land Use					
Areas of Adopted Green Belt					
Areas of Unadopted Green Belt					
Areas of Outstanding Natural Beauty					
Environmentally Sensitive Areas					
Forest Parks					
Local Nature Reserves	pg 64				1
Marine Nature Reserves					
National Nature Reserves					
National Parks					
Nitrate Sensitive Areas					
Nitrate Vulnerable Zones	pg 64				1
Ramsar Sites					
Sites of Special Scientific Interest					
Special Areas of Conservation					
Special Protection Areas					



Order Number: 72837622\_1\_1

# **Agency & Hydrological**

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Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
1	Discharge Consent Operator: Property Type: Location: Authority: Catchment Area: Reference: Permit Version: Effective Date: Issued Date: Revocation Date: Discharge Type: Discharge Environment: Receiving Water: Status: Positional Accuracy:	Thames Water Utilities Ltd Sewerage Network - Pumping Station - Water Company Twickenham Technical College Environment Agency, Thames Region Not Supplied Temp.2134 2 3rd September 2010 3rd September 2010 Not Supplied Sewage Discharges - Pumping Station - Water Company Freshwater Stream/River  Crane Varied under EPR 2010 Located by supplier to within 100m	A6NE (S)	0	3	515400 173700
1	Discharge Consent Operator: Property Type: Location: Authority: Catchment Area: Reference: Permit Version: Effective Date: Issued Date: Revocation Date: Discharge Type: Discharge Environment: Receiving Water: Status: Positional Accuracy:	Thames Water Utilities Ltd Sewerage Network - Pumping Station - Water Company Twickenham Technical College Environment Agency, Thames Region Not Supplied Temp.2134 1 2nd November 1989 2nd November 1989 2nd September 2010 Sewage Discharges - Pumping Station - Water Company Freshwater Stream/River  Crane Temporary Consents (Water Act 1989, Section 113) Located by supplier to within 100m	A6NE (S)	0	3	515400 173700
2	Discharge Consent Operator: Property Type: Location: Authority: Catchment Area: Reference: Permit Version: Effective Date: Issued Date: Revocation Date: Discharge Type: Discharge Environment: Receiving Water: Status: Positional Accuracy:	Havensilver Investments Ltd Undefined Or Other Rear Of Nos. 1 To 3 Rugby Road, Twickenham, Middlesex Environment Agency, Thames Region Not Supplied Ctwc.1128 1 14th August 1986 14th August 1986 3rd May 1995 Discharge Of Other Matter-Surface Water Freshwater Stream/River Whitton Brook Authorisation revokedRevoked Located by supplier to within 10m	A11NW (N)	392	3	515550 174350
3	Discharge Consent Operator: Property Type: Location: Authority: Catchment Area: Reference: Permit Version: Effective Date: Issued Date: Revocation Date: Discharge Type: Discharge Environment: Receiving Water: Status: Positional Accuracy:	Rugby Football Union Recreational & Cultural North Stand & Concourse, Rugby Road, Twickenham, Middlesex Environment Agency, Thames Region Not Given CTWC.3397 1 16th June 1989 16th June 1989 5th April 2005 Discharge Of Other Matter-Surface Water Freshwater Stream/River Whitton Brook Revoked (Water Resources Act 1991, Section 88 & Schedule 10 as amended by Environment Act 1995) Located by supplier to within 100m	A14SE (N)	472	3	515360 174470



Order Number: 72837622\_1\_1

# **Agency & Hydrological**

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Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
4	Discharge Consent Operator: Property Type: Location: Authority: Catchment Area: Reference: Permit Version: Effective Date: Issued Date: Revocation Date: Discharge Type: Discharge Environment: Receiving Water: Status: Positional Accuracy:	Mr S Pannifer Domestic Property (Single) 2b Cole Park Road, Twickenham, Middlesex Environment Agency, Thames Region Not Given Ctwc.2291 1 21st March 1988 21st March 1988 12th August 1996 Discharge Of Other Matter-Surface Water Freshwater Stream/River  River Crane Authorisation revokedRevoked Located by supplier to within 100m	A8NW (E)	571	3	516200 173700
5	Discharge Consent Operator: Property Type: Location: Authority: Catchment Area: Reference: Permit Version: Effective Date: Issued Date: Revocation Date: Discharge Type: Discharge Environment: Receiving Water: Status: Positional Accuracy:	Rugby Football Union Recreational & Cultural Dene Estate Social Centre, Chertsey Road, Twickenham, Middlesex Environment Agency, Thames Region Not Given CNTM.0907 1 4th June 1993 4th June 1993 Not Supplied Sewage Discharges - Final/Treated Effluent - Not Water Company Irrigation Area  Gravels New Consent, by Application (Water Resources Act 1991, Section 88) Located by supplier to within 100m	A5NE (W)	664	3	514630 173500
6	Discharge Consent Operator: Property Type: Location: Authority: Catchment Area: Reference: Permit Version: Effective Date: Issued Date: Revocation Date: Discharge Type: Discharge Environment: Receiving Water: Status: Positional Accuracy:	Thames Water Utilities Ltd Sewerage Network - Pumping Station - Water Company lyybridge, Isleworthivybridgeisleworth Environment Agency, Thames Region Not Supplied Temp.1226 2 3rd September 2010 3rd September 2010 Not Supplied Sewage Discharges - Pumping Station - Water Company Freshwater Stream/River  Whitton Brook Varied under EPR 2010 Located by supplier to within 100m	A15SE (NE)	796	3	515900 174600
6	Discharge Consent Operator: Property Type: Location: Authority: Catchment Area: Reference: Permit Version: Effective Date: Issued Date: Revocation Date: Discharge Type: Discharge Environment: Receiving Water: Status: Positional Accuracy:	Thames Water Utilities Ltd Sewerage Network - Pumping Station - Water Company lvybridge, Isleworthivybridgeisleworth Environment Agency, Thames Region Not Supplied Temp. 1226 1 2nd November 1989 2nd November 1989 2nd November 1989 2nd September 2010 Sewage Discharges - Pumping Station - Water Company Freshwater Stream/River  Whitton Brook Temporary Consents (Water Act 1989, Section 113) Located by supplier to within 100m	A15SE (NE)	796	3	515900 174600



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Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
7	Discharge Consent Operator: Property Type: Location: Authority: Catchment Area: Reference: Permit Version: Effective Date: Issued Date: Revocation Date: Discharge Type: Discharge Environment: Receiving Water: Status: Positional Accuracy:	Thames Water Utilities Ltd Sewerage Network - Sewers - Others Surface Water Outfall, Church Lane/Embankment, Twickenham, Middlesex Environment Agency, Thames Region Not Supplied Cntw.0228 1 16th January 1990 16th January 1990 30th June 1991 Discharge Of Other Matter-Surface Water Saline Estuary  River Thames Authorisation revokedRevoked Located by supplier to within 100m	A8SE (E)	885	3	516500 173300
8	Discharge Consent Operator: Property Type: Location: Authority: Catchment Area: Reference: Permit Version: Effective Date: Issued Date: Revocation Date: Discharge Type: Discharge Environment: Receiving Water: Status: Positional Accuracy:	Thames Water Utilities Ltd Sewerage Network - Sewers - Water Company Anyand Park Road, Twickenhamanyand Park Roadtwickenham Environment Agency, Thames Region Not Supplied Temp.2369 2 3rd September 2010 3rd September 2010 Not Supplied Public Sewage: Storm Sewage Overflow Saline Estuary  Tidal Thames Varied under EPR 2010 Located by supplier to within 100m	A12SE (E)	911	3	516500 173900
8	Discharge Consent Operator: Property Type: Location: Authority: Catchment Area: Reference: Permit Version: Effective Date: Issued Date: Revocation Date: Discharge Type: Discharge Environment: Receiving Water: Status: Positional Accuracy:	Thames Water Utilities Ltd Sewerage Network - Sewers - Water Company Anyand Park Road, Twickenhamanyand Park Roadtwickenham Environment Agency, Thames Region Not Supplied Temp.2369 1 2nd November 1989 2nd November 1989 2nd November 1989 2nd September 2010 Public Sewage: Storm Sewage Overflow Saline Estuary Tidal Thames Temporary Consents (Water Act 1989, Section 113) Located by supplier to within 100m	A12SE (E)	911	3	516500 173900
9	Discharge Consent Operator: Property Type: Location: Authority: Catchment Area: Reference: Permit Version: Effective Date: Issued Date: Revocation Date: Discharge Type: Discharge Type: Discharge Type: Status: Positional Accuracy:	J E Perry Domestic Property (Single) Palm Beach, Eel Pie Island, Twickenham, London Environment Agency, Thames Region Not Supplied Ctwc.0573 1 20th December 1985 20th December 1985 16th April 1991 Unknown Saline Estuary  River Thames Authorisation revokedRevoked Located by supplier to within 100m	A8SE (SE)	917	3	516500 173200



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
10	Discharge Consents Operator: Property Type: Location: Authority: Catchment Area: Reference: Permit Version: Effective Date: Issued Date: Revocation Date: Discharge Type: Discharge Environment: Receiving Water: Status:	Thames Water Utilities Ltd Sewerage Network - Pumping Station - Water Company Campbell Road Environment Agency, Thames Region Not Supplied Temp.0593 2 3rd September 2010 3rd September 2010 Not Supplied Sewage Discharges - Pumping Station - Water Company Freshwater Stream/River  Crane Varied under EPR 2010	A1NE (SW)	964	3	514600 173000
10	Discharge Consent: Operator: Property Type: Location: Authority: Catchment Area: Reference: Permit Version: Effective Date: Issued Date: Revocation Date: Discharge Type: Discharge Environment: Receiving Water: Status:	Located by supplier to within 100m  S  Thames Water Utilities Ltd Sewerage Network - Pumping Station - Water Company Campbell Road Environment Agency, Thames Region Not Supplied Temp.0593 1 2nd November 1989 2nd November 1989 2nd November 1989 2nd September 2010 Sewage Discharges - Pumping Station - Water Company Freshwater Stream/River  Crane Temporary Consents (Water Act 1989, Section 113) Located by supplier to within 100m	A1NE (SW)	964	3	514600 173000
11	Integrated Pollution Name: Location: Authority: Permit Reference: Original Permit Ref: Effective Date: Status: Application Type: App. Sub Type: Positional Accuracy: Activity Code:	Prevention And Control Proper Energy Limited Twickenham Biodiesel Plant Epr/Bp3334gu/S002, 37, Hamilton Road,,, TWICKENHAM, Middlesex, TW2 6SN Environment Agency - South East Region, North East Thames Area EP3530ZQ	A7SW (S)	108	3	515443 173383
11	Name: Location: Authority: Permit Reference: Original Permit Ref: Effective Date: <b>Status:</b> Application Type: App. Sub Type:	21st April 2009 Superseded By Variation Application New Automatically positioned to the address 4.1 A(1) (A) (II)	A7SW (S)	108	3	515443 173383
11	Name: Location:  Authority: Permit Reference: Original Permit Ref: Effective Date: Status: Application Type: App. Sub Type: Positional Accuracy: Activity Code:	Prevention And Control Proper Energy Limited Twickenham Biodiesel Plant, 37, Hamilton Road,,, TWICKENHAM, Middlesex, TW2 6SN Environment Agency, Thames Region BP3334GU 21st April 2009 Effective Application New Automatically positioned to the address 4.1 A(1) (A) (II) Organic Chemicals; Oxygen Containing Compounds Eg Alcohols Y	A7SW (S)	108	3	515443 173383



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Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Integrated Pollution	Prevention And Control				
12	Activity Code: Activity Description: Primary Activity: Activity Code:	19th December 2006 Superseded By Variation Application New Located by supplier to within 100m 0.0 Associated Process	A14NE (N)	902	3	515400 174900
	Integrated Pollution	Prevention And Control				
12	Activity Code: Activity Description: Primary Activity: Activity Code:	19th December 2006  Effective Application New Approximate location provided by supplier 0.0 Associated Process	A14NE (N)	902	3	515400 174900
	Integrated Pollution	Prevention And Control				
12	Name: Location: Authority: Permit Reference: Original Permit Ref: Effective Date: Status: Application Type: App. Sub Type:	Thames Water Utilities Ltd Mogden Combined Heat And Power Plant, Mogden Sewage Treatment Works, Mogden Lane,,, ISLEWORTH, Middlesex, TW7 7LP Environment Agency - South East Region, North East Thames Area YP3734ZG Wp3533lt Not Supplied Valid Variation Minor Located by supplier to within 100m 0.0 Associated Process	A14NE (N)	902	3	515400 174900
	Local Authority Pol	lution Prevention and Controls				
13	Name: Location: Authority:  Permit Reference: Dated: Process Type: Description: Status: Positional Accuracy:	Currie Motors (Twickenham) Ltd 161 Chertsey Road, TWICKENHAM, Middlesex, TW1 1ER London Borough of Richmond upon Thames, Environmental Health Department Ep/M/93/03 18th October 1993 Local Authority Air Pollution Control PG6/34 Respraying of road vehicles Authorisation revokedRevoked Automatically positioned to the address	A11NW (NE)	282	4	515615 174154
	Local Authority Pol	lution Prevention and Controls				
14	Name: Location: Authority: Permit Reference: Dated: Process Type: Description: Status: Positional Accuracy:	Beaucare Dry Cleaners 146 Heath Road, Twickenham, Tw1 4bn London Borough of Richmond upon Thames, Environmental Health Department LBRUT/DC/01 1st April 2007 Local Authority Pollution Prevention and Control PG6/46 Dry cleaning Permitted Manually positioned to the address or location	A7SW (SE)	399	4	515678 173144



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Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Local Authority Pol	lution Prevention and Controls				
15	Name: Location: Authority:	Crystal Dry Cleaners 64 High Street, Whitton, Tw2 7ls London Borough of Richmond upon Thames, Environmental Health Department LBRUT/DC/07	A10SW (W)	402	4	514777 173784
	Dated: Process Type: Description: Status: Positional Accuracy:	1st April 2007 Local Authority Pollution Prevention and Control PG6/46 Dry cleaning Permitted Manually positioned to the address or location				
	_	· ·				
16	Name: Location: Authority: Permit Reference:	Iution Prevention and Controls  Hanson Quarry Products Ltd Twickenham Trading Centre, Rugby Road, TWICKENHAM, Middlesex, TW1 1DQ London Borough of Hounslow, Environmental Health Department Not Given	A11NW (N)	405	5	515561 174360
	Dated: Process Type: Description: Status:	29th September 1992 Local Authority Air Pollution Control PG3/1Blending, packing, loading and use of bulk cement Authorisation has varied Manually positioned within the geographical locality				
	Local Authority Pol	lution Prevention and Controls				
17	Name: Location: Authority: Permit Reference:	Mel Dry Cleaners 24 Heath Road, Twickenham, Tw1 4bz London Borough of Richmond upon Thames, Environmental Health Department LBRUT/DC/19	A7SE (SE)	572	4	516075 173162
	Dated: Process Type: Description: Status:	1st April 2007 Local Authority Pollution Prevention and Control PG6/46 Dry cleaning Permitted				
		Manually positioned to the address or location				
	_	lution Prevention and Controls			_	
18	Name: Location: Authority:  Permit Reference: Dated: Process Type: Description: Status:	Twickenham Green Dry Cleaners 4 Staines Road, Twickenham, Tw2 5ah London Borough of Richmond upon Thames, Environmental Health Department LBRUT/DC/31 11th April 2007 Local Authority Pollution Prevention and Control PG6/46 Dry cleaning Permitted	A2NE (SW)	603	4	515074 173004
		Manually positioned to the address or location				
	Local Authority Pol	lution Prevention and Controls				
19	Name: Location: Authority:	Kings Clothes Care Specialists 45 King Street, Twickenham, Tw1 3sg London Borough of Richmond upon Thames, Environmental Health Department	A8SW (SE)	675	4	516184 173132
	Permit Reference: Dated: Process Type: Description: Status:	LBRUT/DC/15 1st April 2007 Local Authority Pollution Prevention and Control PG6/46 Dry cleaning Permitted				
	Positional Accuracy:	Manually positioned to the address or location				
20	Local Authority Pol Name: Location: Authority:	lution Prevention and Controls Sky Dry Cleaners 13 York Street, Twickenham, Tw1 3jz London Borough of Richmond upon Thames, Environmental Health	A8SW (SE)	676	4	516300 173359
	Permit Reference: Dated: Process Type:	Department LBRUT/DC/28 1st April 2007 Local Authority Pollution Prevention and Control				
		PG6/46 Dry cleaning Permitted Manually positioned to the address or location				
	_	lution Prevention and Controls			_	
21	Name: Location: Authority: Permit Reference: Dated: Process Type: Description:	Tesco Stores Ltd Mogden Lane, ISLEWORTH, Middlesex, TW7 7JY London Borough of Hounslow, Environmental Health Department PPC053 30th June 1999 Local Authority Air Pollution Control PG1/14 Petrol filling station	A15SW (N)	691	5	515603 174652
	Status:	Authorised Automatically positioned to the address				



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Local Authority Pol	lution Prevention and Controls				
22	Name: Location: Authority: Permit Reference: Dated: Process Type: Description: Status:	Shell Oak Lane 5-11 Richmond Road, TWICKENHAM, Middlesex, TW1 3AB London Borough of Richmond upon Thames, Environmental Health Department 17/PVR 31st December 1998 Local Authority Pollution Prevention and Control PG1/14 Petrol filling station Permitted	A8NE (E)	810	4	516459 173508
		Manually positioned to the address or location				
23	Local Authority Pol Name: Location: Authority:	Iution Prevention and Controls  Coldel Dry Cleaners 39 Hampton Road, Twickenham, Tw2 5qe London Borough of Richmond upon Thames, Environmental Health Department	A2SE (S)	866	4	515129 172678
	Permit Reference: Dated: Process Type: Description: <b>Status:</b> Positional Accuracy:	LBRUT/DC/05 1st April 2007 Local Authority Pollution Prevention and Control PG6/46 Dry cleaning Permitted Manually positioned to the address or location				
	Local Authority Pol	lution Prevention and Controls				
24	Name: Location: Authority:  Permit Reference: Dated: Process Type: Description: Status: Positional Accuracy:	Crown Dry Cleaners (Whitton) Ltd 13 High Street, Whitton, Tw2 7la London Borough of Richmond upon Thames, Environmental Health Department LBRUT/DC/06 1st April 2007 Local Authority Pollution Prevention and Control PG6/46 Dry cleaning Permitted Manually positioned to the address or location	A9SW (W)	963	4	514201 173911
		**				
	Nearest Surface Wa		A7NW (S)	0	-	515505 173517
25	Property Type: Location: Authority: Pollutant: Note: Incident Date: Incident Reference: Catchment Area: Receiving Water: Cause of Incident: Incident Severity:	to Controlled Waters  Not Given TWICKENHAM Environment Agency, Thames Region Oils - Unknown Confirmed As A Pollution Incident 15th January 1994 NE940030 Not Given Not Given Not Given Category 3 - Minor Incident Located by supplier to within 100m	A7SW (S)	109	3	515500 173400
	Pollution Incidents	to Controlled Waters				
26	,	Not Given TWICKENHAM Environment Agency, Thames Region Oils - Unknown Confirmed As A Pollution Incident 1st February 1990 N1900047 Not Given Not Given Not Given Not Given Category 3 - Minor Incident Located by supplier to within 100m	A11SW (NE)	294	3	515700 174000
		to Controlled Waters			_	
27	Property Type: Location: Authority: Pollutant: Note: Incident Date: Incident Reference: Catchment Area: Receiving Water: Cause of Incident: Incident Severity: Positional Acquiracy:	Not Given Gould Road, TWICKENHAM Environment Agency, Thames Region Unknown Sewage Not Supplied 16th April 1996 N1960180 Not Given Not Given Not Given Category 3 - Minor Incident Located by supplier to within 100m	A6SE (SW)	303	3	515180 173320



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
27	Property Type: Location: Authority: Pollutant: Note: Incident Date: Incident Reference: Catchment Area: Receiving Water: Cause of Incident: Incident Severity:	to Controlled Waters  Not Given Gould Road 225M, TWICKENHAM Environment Agency, Thames Region Unknown Sewage Not Supplied 11th April 1996 N1960176 Not Given Not Given Not Given Category 3 - Minor Incident Located by supplier to within 100m	A6SE (SW)	306	3	515170 173330
28	Property Type: Location: Authority: Pollutant: Note: Incident Date: Incident Reference: Catchment Area: Receiving Water: Cause of Incident: Incident Severity:	to Controlled Waters  Not Given Ditch At Rugby Road Environment Agency, Thames Region Chemicals - Unknown Confirmed As A Pollution Incident 7th March 1989 N1890122 Not Given Not Given Not Given Category 2 - Significant Incident Located by supplier to within 100m	A11NW (N)	325	3	515500 174300
29	Property Type: Location: Authority: Pollutant: Note: Incident Date: Incident Reference: Catchment Area: Receiving Water: Cause of Incident: Incident Severity:	to Controlled Waters  Not Given Marlow Crescent, TWICKENHAM Environment Agency, Thames Region Storm Sewage Not Supplied 28th January 1997 THN11997030965 Not Given Not Given Not Given Category 3 - Minor Incident Located by supplier to within 100m	A11NW (NE)	335	3	515700 174100
30	Property Type: Location: Authority: Pollutant: Note: Incident Date: Incident Reference: Catchment Area: Receiving Water: Cause of Incident: Incident Severity:	to Controlled Waters  Not Given TWICKENHAM Environment Agency, Thames Region Miscellaneous - Unknown Confirmed As A Pollution Incident 9th March 1992 N1920131 Not Given Not Given Not Given Category 3 - Minor Incident Located by supplier to within 100m	A6SE (S)	370	3	515200 173200
31	Property Type: Location: Authority: Pollutant: Note: Incident Date: Incident Reference: Catchment Area: Receiving Water: Cause of Incident: Incident Severity:	to Controlled Waters  Not Given TWICKENHAM Environment Agency, Thames Region Unknown Sewage Confirmed As A Pollution Incident 18th February 1995 N1950076 Not Given Not Given Not Given Category 3 - Minor Incident Located by supplier to within 100m	A11NW (NE)	376	3	515700 174195
31	Property Type: Location: Authority: Pollutant: Note: Incident Date: Incident Reference: Catchment Area: Receiving Water: Cause of Incident: Incident Severity:	to Controlled Waters  Not Given TWICKENHAM Environment Agency, Thames Region Chemicals - Unknown Confirmed As A Pollution Incident 7th February 1995 N1950058 Not Given Not Given Not Given Category 3 - Minor Incident Located by supplier to within 100m	A11NW (NE)	379	3	515700 174200

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Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
31	Property Type: Not Given Location: TWICKENHAM Authority: Environment Agency, Thames Region Pollutant: Oils - Unknown Note: Confirmed As A Pollution Incident Incident Date: 13th May 1995 Incident Reference: Not Given Receiving Water: Not Given Cause of Incident: Incident Severity: Positional Accuracy: Located by supplier to within 100m	A11NW (NE)	380	3	515705 174195
31	Pollution Incidents to Controlled Waters  Property Type: Not Given Location: 27 Marlow Cresent Authority: Environment Agency, Thames Region Pollutant: Storm Sewage Note: Confirmed incident Incident Date: 6th January 1999 Incident Reference: Catchment Area: Not Given Receiving Water: Not Given Cause of Incident: Incident Severity: Positional Accuracy: Located by supplier to within 100m	A11NW (NE)	381	3	515700 174205
31	Pollution Incidents to Controlled Waters  Property Type: Not Given Location: TWICKENHAM Authority: Environment Agency, Thames Region Pollutant: Unknown Sewage Note: Confirmed As A Pollution Incident Incident Date: 16th November 1995 Incident Reference: N1950617 Catchment Area: Not Given Receiving Water: Not Given Cause of Incident: Not Given Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A11NW (NE)	383	3	515705 174200
31	Pollution Incidents to Controlled Waters  Property Type: Not Given Location: Twickenham Trading Estate Authority: Environment Agency, Thames Region Pollutant: Oils - Unknown Note: Confirmed As A Pollution Incident Incident Date: Not Supplied Incident Reference: Nat Supplied Incident Area: Not Given Receiving Water: Not Given Cause of Incident: Incident Severity: Category 2 - Significant Incident Positional Accuracy: Located by supplier to within 100m	A11NW (NE)	385	3	515705 174205
32	Pollution Incidents to Controlled Waters  Property Type: Not Given Location: Near Railway Street, TWICKENHAM Authority: Environment Agency, Thames Region Pollutant: Oils - Unknown Note: Not Supplied Incident Date: 30th September 1996 Incident Reference: N1960510 Catchment Area: Not Given Receiving Water: Not Given Cause of Incident: Not Given Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A7NE (E)	377	3	516000 173700
33	Pollution Incidents to Controlled Waters  Property Type: Not Given Location: Crane Park, TWICKENHAM Authority: Environment Agency, Thames Region Pollutant: Miscellaneous - Unknown Note: Confirmed As A Pollution Incident Incident Date: 5th October 1990 Incident Reference: Not Given Catchment Area: Not Given Receiving Water: Out Given Cause of Incident: Not Given Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A6SE (SW)	381	3	515100 173300

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Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
34	Property Type: Not Given Location: TWICKENHAM Authority: Environment Agency, Thames Region Pollutant: Unknown Sewage Confirmed As A Pollution Incident Incident Date: Not Supplied Incident Reference: Not Given Catchment Area: Not Given Receiving Water: Not Given Cause of Incident: Not Given Incident Severity: Category 2 - Significant Incident Positional Accuracy: Located by supplier to within 100m	A11NW (NE)	408	3	515700 174250
34	Property Type: Not Given Location: Twickenham Trading Estate Authority: Environment Agency, Thames Region Pollutant: Oils - Unknown Note: Confirmed As A Pollution Incident Incident Date: 1982 Incident Reference: Neg20524 Catchment Area: Not Given Receiving Water: Not Given Cause of Incident: Incident Severity: Positional Accuracy: Located by supplier to within 100m	A11NW (NE)	437	3	515700 174295
34	Pollution Incidents to Controlled Waters  Property Type: Not Given Location: TWICKENHAM Authority: Environment Agency, Thames Region Pollutant: General Note: Confirmed incident Incident Date: 25th May 1999 Incident Reference: Catchment Area: Not Given Receiving Water: Not Given Cause of Incident: Incident Severity: Positional Accuracy: Not Given Located by supplier to within 10m	A11NW (NE)	440	3	515695 174305
34	Pollution Incidents to Controlled Waters  Property Type: Not Given Location: TWICKENHAM Authority: Environment Agency, Thames Region Pollutant: Oils - Unknown Note: Confirmed As A Pollution Incident Incident Date: 19th September 1992 Incident Reference: Neg 20508 Catchment Area: Not Given Receiving Water: Not Given Cause of Incident: Not Given Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A11NW (NE)	440	3	515700 174300
34	Pollution Incidents to Controlled Waters  Property Type: Not Given Location: TWICKENHAM Authority: Environment Agency, Thames Region Pollutant: Oils - Unknown Note: Confirmed As A Pollution Incident Incident Date: 3rd October 1992 Incident Reference: NE920546 Catchment Area: Not Given Receiving Water: Not Given Cause of Incident: Incident Severity: Positional Accuracy: Located by supplier to within 100m	A11NW (NE)	441	3	515705 174295
34	Pollution Incidents to Controlled Waters  Property Type: Not Given Location: Marlow Cresent, TWICKENHAM  Authority: Environment Agency, Thames Region Pollutant: Oils - Unknown Note: Not Supplied Incident Date: 22nd March 1997 Incident Reference: THN11997031209 Catchment Area: Not Given Receiving Water: Not Given Cause of Incident: Not Given Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A11NW (NE)	444	3	515700 174305

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Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
34	Location: Authority: Pollutant: Note: Incident Date: Incident Reference: Catchment Area: Receiving Water: Cause of Incident: Incident Severity:	Not Given TWICKENHAM Environment Agency, Thames Region Unknown Sewage Confirmed As A Pollution Incident 13th February 1995 N1950068 Not Given Not Given Not Given Category 2 - Significant Incident Located by supplier to within 100m	A11NW (NE)	444	3	515705 174300
34	Location: Authority: Pollutant: Note: Incident Date: Incident Reference: Catchment Area: Receiving Water: Cause of Incident: Incident Severity:	Not Given Marlow Crescent, TWICKENHAM Environment Agency, Thames Region Unknown Sewage Not Supplied 22nd February 1997	A11NW (NE)	447	3	515705 174305
35	Location: Authority: Pollutant: Note: Incident Date: Incident Reference: Catchment Area: Receiving Water: Cause of Incident: Incident Severity:	Not Given TWICKENHAM Environment Agency, Thames Region Oils - Unknown Confirmed As A Pollution Incident 18th October 1992 NE920575 Not Given Not Given Not Given Category 3 - Minor Incident Located by supplier to within 100m	A11NE (NE)	437	3	515750 174230
35	Property Type: Location: Authority: Pollutant: Note: Incident Date: Incident Reference: Catchment Area: Receiving Water: Cause of Incident:	Not Given Not Given Not Given Category 3 - Minor Incident	A11NE (NE)	448	3	515750 174250
36	Location: Authority: Pollutant: Note: Incident Date: Incident Reference: Catchment Area: Receiving Water: Cause of Incident: Incident Severity:	Not Given Engine Direct Environment Agency, Thames Region Oils - Unknown Confirmed incident 7th January 1999 THNE 1999041550 Not Given Not Given Not Given Category 3 - Minor Incident Approximate location provided by supplier	A11NW (N)	459	3	515600 174400
37	Property Type: Location: Authority: Pollutant: Note: Incident Date: Incident Reference: Catchment Area: Receiving Water: Cause of Incident: Incident Severity:	Not Given Mereway, TWICKENHAM Environment Agency, Thames Region Unknown Sewage Confirmed As A Pollution Incident 31st May 1989 N1890298 Not Given Not Given Not Given Category 2 - Significant Incident Located by supplier to within 100m	A6SW (SW)	469	3	515001 173301



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Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
37	Authority: Enviro Pollutant: Oils - Note: Grain Authority: Ath Ath Ath Incident Date: Ath Ath Incident Reference: N1956 Catchment Area: Not G Receiving Water: Not G Cause of Incident: Not G Incident Severity: Category	iven KENHAM onment Agency, Thames Region Unknown rmed As A Pollution Incident oril 1995 0156 iven iven	A6SW (SW)	471	3	515001 173296
37	Authority: Enviro Pollutant: Unkno Note: Not S Incident Date: 11th A Incident Reference: N1966 Catchment Area: Not G Receiving Water: Not G Cause of Incident: Not G Incident Severity: Categ	iven ereway Road, TWICKENHAM enment Agency, Thames Region ewn Sewage upplied April 1996 0171 iven	A6SW (SW)	477	3	515001 173281
38	Authority: Enviro Pollutant: Oils - Note: Oils - Incident Date: 9th M Incident Reference: NE94 Catchment Area: Not G Receiving Water: Not G Cause of Incident: Not G Incident Severity: Categ	iven KENHAM onment Agency, Thames Region Unknown rmed As A Pollution Incident auy 1994 0304 iven iven	A11NE (NE)	582	3	515800 174400
39	Authority: Enviro Pollutant: Oils - Note: Cachen Park Incident Date: 23rd I Incident Reference: THNE Catchment Area: Not G Receiving Water: Not G Cause of Incident: Not G Incident Severity: Categ	iven w Crescent onment Agency, Thames Region Unknown rmed incident March 1999 :1999042288 iven	A3NE (SE)	644	3	516000 173005
39	Authority: Enviro Pollutant: Gene Note: No Pol Incident Date: 10th of Incident Reference: THNE Catchment Area: Not G Receiving Water: Not G Cause of Incident: Not G Incident Severity: Categ	iven ulwell Park A, TWICKENHAM onment Agency, Thames Region ral Illution Found Doctober 1998 :1998040836 iven	A3NE (SE)	647	3	516005 173005
39	Authority: Enviro Pollutant: Oils - Note: 19th Selection Incident Date: 19th Selection Incident Reference: SE956 Catchment Area: Not General Water: Not General Cause of Incident: Not General Incident Severity: Category	iven KENHAM onment Agency, Thames Region Unknown rmed As A Pollution Incident September 1995 0447 iven	A3NE (SE)	648	3	516000 173000



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Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
39	Pollution Incidents to Controlled Waters  Property Type: Not Given Location: TWICKENHAM Authority: Environment Agency, Thames Region Pollutant: Oils - Unknown Note: Not Supplied Incident Date: 5th September 1997 Incident Reference: THN11997029365 Catchment Area: Not Given Receiving Water: Not Given Cause of Incident: Incident Severity: Category 2 - Significant Incident Positional Accuracy: Located by supplier to within 100m	A3NE (SE)	651	3	516005 173000
39	Pollution Incidents to Controlled Waters  Property Type: Not Given Location: The Barmy Elms P/H Authority: Environment Agency, Thames Region Pollutant: Miscellaneous - Other Note: Not Supplied Incident Date: 1st August 1996 Incident Reference: SE960454 Catchment Area: Not Given Receiving Water: Not Given Cause of Incident: Not Given Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A3NE (SE)	652	3	516000 172995
39	Property Type: Not Given Location: Ivy Bridge Estate, ISLEWORTH Authority: Environment Agency, Thames Region Pollutant: Oils - Unknown Note: Not Supplied Incident Date: 17th May 1996 Incident Reference: Catchment Area: Receiving Water: Cause of Incident: Not Given Incident Severity: Positional Accuracy: Not Given Located by supplier to within 100m	A3NE (SE)	655	3	516005 172995
40	Pollution Incidents to Controlled Waters  Property Type: Not Given Location: Summerwood Road Authority: Environment Agency, Thames Region Oils - Unknown Note: Confirmed As A Pollution Incident Incident Date: 7th November 1990 Incident Reference: Catchment Area: Not Given Receiving Water: Not Given Cause of Incident: Not Given Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A11NE (NE)	658	3	515900 174400
41	Pollution Incidents to Controlled Waters  Property Type: Not Given Location: TWICKENHAM Authority: Environment Agency, Thames Region Pollutant: Unknown Sewage Note: Confirmed As A Pollution Incident Incident Date: 29th October 1995 Incident Reference: SE950500 Catchment Area: Not Given Receiving Water: Not Given Cause of Incident: Incident Severity: Positional Accuracy: Located by supplier to within 100m	A8SW (SE)	695	3	516300 173300
42	Pollution Incidents to Controlled Waters  Property Type: Not Given Location: Mogden Lane, ISLEWORTH Authority: Environment Agency, Thames Region Pollutant: Miscellaneous - Natural Note: Confirmed As A Pollution Incident Incident Date: 1st July 1992 Incident Reference: Not Given Catchment Area: Not Given Receiving Water: Not Given Cause of Incident: Not Given Incident Severity: Category 2 - Significant Incident Positional Accuracy: Located by supplier to within 100m	A14SE (N)	706	3	515300 174700



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Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
43	Property Type: Location: Authority: Pollutant: Note: Incident Date: Incident Reference: Catchment Area: Receiving Water: Cause of Incident: Incident Severity:	to Controlled Waters  Not Given TWICKENHAM Environment Agency, Thames Region Oils - Unknown Confirmed As A Pollution Incident 23rd March 1990 SE900082 Not Given Not Given Not Given Not Given Category 3 - Minor Incident Located by supplier to within 100m	A8SW (SE)	708	3	516200 173100
43	Property Type: Location: Authority: Pollutant: Note: Incident Date: Incident Reference: Catchment Area: Receiving Water: Cause of Incident: Incident Severity:	to Controlled Waters  Not Given TWICKENHAM Environment Agency, Thames Region Oils - Unknown Confirmed As A Pollution Incident 28th April 1995 SE950185 Not Given Not Given Not Given Category 3 - Minor Incident Located by supplier to within 100m	A8SW (SE)	711	3	516200 173095
43	Property Type: Location: Authority: Pollutant: Note: Incident Date: Incident Reference: Catchment Area: Receiving Water: Cause of Incident: Incident Severity:	to Controlled Waters  Not Given TWICKENHAM Environment Agency, Thames Region Unknown Sewage Confirmed As A Pollution Incident 14th June 1995 SE950302 Not Given Not Given Not Given Category 3 - Minor Incident Located by supplier to within 100m	A8SW (SE)	715	3	516205 173095
44	Property Type: Location: Authority: Pollutant: Note: Incident Date: Incident Reference: Catchment Area: Receiving Water: Cause of Incident: Incident Severity:	to Controlled Waters  Not Given The Meadway, TWICKENHAM Environment Agency, Thames Region Chemicals - Unknown Not Supplied 2nd July 1996 N1960061 Not Given Not Given Not Given Category 3 - Minor Incident Located by supplier to within 100m	A6SW (SW)	720	3	514750 173250
45	Property Type: Location: Authority: Pollutant: Note: Incident Date: Incident Reference: Catchment Area: Receiving Water: Cause of Incident: Incident Severity:	to Controlled Waters  Not Given TWICKENHAM Environment Agency, Thames Region Oils - Unknown Confirmed As A Pollution Incident 9th April 1992 N1920218 Not Given Not Given Not Given Category 3 - Minor Incident Located by supplier to within 100m	A5SE (SW)	735	3	514700 173300
45	Property Type: Location: Authority: Pollutant: Note: Incident Date: Incident Reference: Catchment Area: Receiving Water: Cause of Incident: Incident Severity:	to Controlled Waters  Not Given TWICKENHAM Environment Agency, Thames Region Oils - Unknown Confirmed As A Pollution Incident 18th February 1994 NE940094 Not Given Not Given Not Given Category 3 - Minor Incident Located by supplier to within 100m	A5SE (SW)	738	3	514700 173295



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Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
46	Location: TWIC Authority: Envir Pollutant: Oils Note: Conf Incident Date: 11th Incident Reference: SE98 Catchment Area: Receiving Water: Cause of Incident: Not C Incident Severity: Cate	Given CKENHAM ronment Agency, Thames Region - Inknown irmed As A Pollution Incident May 1995	A8SW (SE)	736	3	516300 173200
46	Location: Emb. Authority: Envii Pollutant: Storr Note: Not S Incident Date: 4th J Incident Reference: THSI Catchment Area: Not C Receiving Water: Cause of Incident: Not C Incident Severity: Cate	ntrolled Waters Given ankment, TWICKENHAM connent Agency, Thames Region in Sewage Supplied uly 1998 E1998039493 Given Given Given gory 3 - Minor Incident ted by supplier to within 100m	A8SW (SE)	738	3	516300 173195
47	Location: TWIC Authority: Envir Pollutant: Unkr Note: Not S Incident Date: 2nd I Incident Reference: THSI Catchment Area: Not C Receiving Water: Cause of Incident: Not C Incident Severity: Cate	ntrolled Waters Given CKENHAM conment Agency, Thames Region lown Sewage Supplied May 1997 E1997032206 Given Given Given Gory 3 - Minor Incident ted by supplier to within 100m	A8SW (SE)	788	3	516300 173100
48	Location: TWIC Authority: Envir Pollutant: Gene Note: Not S Incident Date: 6th J Incident Reference: THN Catchment Area: Not C Receiving Water: Cause of Incident: Not C Incident Severity: Cate	Given CKENHAM ronment Agency, Thames Region	A8SW (SE)	789	3	516400 173300
48	Location: ISLE Authority: Envir Pollutant: Gene Note: Not 6: Incident Date: 16th Incident Reference: THSI Catchment Area: Not 0 Receiving Water: Not 0 Incident Severity: Cate	Given WORTH, Middlesex ronment Agency, Thames Region	A8SW (SE)	799	3	516400 173270
49	Location: What Authority: Environment Pollutant: Oils Note: Confincident Date: Not Sincident Reference: SE92 Catchment Area: Not Cause of Incident: Not Cincident Severity: Cate	ntrolled Waters Given ffe Lane conment Agency, Thames Region - Unknown irmed As A Pollution Incident Supplied 20329 Given Given Given Given gory 3 - Minor Incident ted by supplier to within 100m	A8SW (SE)	807	3	516370 173180



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Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
50	Property Type: Location: Authority: Pollutant: Note: Incident Date: Incident Reference: Catchment Area: Receiving Water: Cause of Incident: Incident Severity:	to Controlled Waters  Not Given Perivale Park, GREENFORD Environment Agency, Thames Region Storm Sewage Not Supplied 17th March 1997 THN11997031195 Not Given Not Given Not Given Category 3 - Minor Incident Located by supplier to within 100m	A2NW (SW)	864	3	514850 172850
51	Property Type: Location: Authority: Pollutant: Note: Incident Date: Incident Reference: Catchment Area: Receiving Water: Cause of Incident: Incident Severity:	Not Given TWICKENHAM Environment Agency, Thames Region Oils - Unknown Confirmed As A Pollution Incident 15th March 1992 N1920146 Not Given Not Given Not Given Category 2 - Significant Incident Located by supplier to within 100m	A16SW (NE)	962	3	516200 174500
52	Property Type: Location: Authority: Pollutant: Note: Incident Date: Incident Reference: Catchment Area: Receiving Water: Cause of Incident: Incident Severity:	to Controlled Waters  Not Given Orchard Road, TWICKENHAM Environment Agency, Thames Region Oils - Unknown Confirmed As A Pollution Incident 13th February 1989 N1890077 Not Given Not Given Not Given Not Given Category 3 - Minor Incident Located by supplier to within 100m	A12NW (NE)	999	3	516300 174400
53	Location: Prosecution Text:  Prosecution Act: Hearing Date: Verdict: Fine: Cost: Positional Accuracy:	ing to Controlled Waters  Marlow Crescent, TWICKENHAM, Middlesex, TW1 EA Data 11/02/2000, Sewage effluent found in the Whitton Brook at Twickenham. After complaints from residents in Marlow Crescent EA officers found a blocked foul sewer some distance away allowing raw seawage to pollute the watercourse. WRA91 s85(3a) 6th January 2000 Guilty 7000 700 Manually positioned to the road within the address or location	A11NW (NE)	418	3	515729 174227
	River Quality Name: GQA Grade: Reach: Estimated Distance (km): Flow Rate: Flow Type: Year:	Crane River Quality C Duke Of N'S R (Lower) - Tideway 3.4  Flow less than 0.31 cumecs River 2000	A7NW (SE)	0	3	515522 173566
	River Quality Name: GQA Grade: Reach: Estimated Distance (km): Flow Rate: Flow Type: Year:	Duke Of Northumberland'S River Quality C Crane - Tideway 4.3  Flow less than 0.31 cumecs River 2000	A10SE (W)	31	3	515133 173815
	River Quality Name: GQA Grade: Reach: Estimated Distance (km): Flow Rate: Flow Type: Year:	Crane River Quality D Yeading Bk - Duke Of N'S R (Lower) 10.2 Flow less than 0.62 cumecs River 2000	A6SW (SW)	580	3	514887 173285



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Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	River Quality Name: GQA Grade: Reach: Estimated Distance (km): Flow Rate: Flow Type: Year:	Not Supplied Unclassified Tidal River Not Supplied Not Supplied Not Supplied Not Supplied 1995	A4NW (SE)	910	3	516200 172820
54	Authority: Incident Date: Incident Reference: Water Impact: Air Impact: Land Impact:	Ition Incident Register  Environment Agency - Thames Region, South East Area 1st November 2001 46774 Category 1 - Major Incident Category 2 - Significant Incident Category 4 - No Impact Located by supplier to within 10m Crude Sewage	A11NE (NE)	448	3	515750 174250
55	Authority: Incident Date: Incident Reference: Water Impact: Air Impact: Land Impact:	Intion Incident Register  Environment Agency - Thames Region, South East Area  14th August 2003  181948  Category 2 - Significant Incident  Category 4 - No Impact  Category 4 - No Impact  Located by supplier to within 10m  Pollutant Not Identified: Not Identified	A8NW (E)	520	3	516139 173734
56	Authority: Incident Date: Incident Reference: Water Impact: Air Impact: Land Impact:	Intion Incident Register  Environment Agency - Thames Region, South East Area 23rd July 2006 419938 Category 2 - Significant Incident Category 4 - No Impact Category 4 - No Impact Located by supplier to within 10m Pollutant Not Identified: Not Identified	A5SE (SW)	785	3	514695 173214
57	Authority: Incident Date: Incident Reference: Water Impact: Air Impact: Land Impact:	Ition Incident Register  Environment Agency - Thames Region, North East Area 7th June 2009 685449 Category 2 - Significant Incident Category 4 - No Impact Category 4 - No Impact Located by supplier to within 10m Storm Sewage	A15NW (N)	843	3	515436 174840
58	Water Abstractions Operator: Licence Number: Permit Version: Location: Authority: Abstraction: Abstraction Type: Source: Daily Rate (m3): Yearly Rate (m3): Details: Authorised Start: Authorised End: Permit Start Date: Permit End Date: Positional Accuracy:	Thames Water Utilities Ltd Th/039/0037/004 1 Duke Of Northumberland River - Mogden Sewage Treatment Works Environment Agency, Thames Region Water supply related: General Use (Low Loss) Water may be abstracted from a single point Surface Not Supplied Not Supplied Mogden Stw, Isleworth, Middlesex 01 April 31 March 1st April 2013 Not Supplied Located by supplier to within 10m	A14NE (N)	860	3	515406 174858



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Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
58	Water Abstractions Operator: Licence Number: Permit Version: Location: Authority: Abstraction Type: Source: Daily Rate (m3): Yearly Rate (m3): Details: Authorised Start: Authorised End: Permit Start Date: Permit End Date: Positional Accuracy:	Thames Water Utilities Ltd Th/039/0037/001 1 Duke Of Northumberland River - Mogden Sewage Treatment Works Environment Agency, Thames Region Water supply related: General Use (Low Loss) Water may be abstracted from a single point Surface Not Supplied Not Supplied Not Supplied Na 01 April 31 March 12th August 2009 Not Supplied Located by supplier to within 10m	A14NE (N)	860	3	515406 174858
58	Water Abstractions Operator: Licence Number: Permit Version: Location: Authority: Abstraction Type: Source: Daily Rate (m3): Yearly Rate (m3): Details: Authorised Start: Authorised Start: Authorised End: Permit Start Date: Permit End Date: Positional Accuracy:	Thames Water Utilities Ltd 28/39/37/0007  1  D.Of Northumberland- Mogden Sewage Treatment Wrks, Isleworth Environment Agency, Thames Region Water supply related: General Use (Low Loss) Water may be abstracted from a single point Surface Not Supplied Not Supplied Mogden Stw, Isleworth 01 January 31 December 1st January 2007 Not Supplied Located by supplier to within 10m	A15NW (N)	862	3	515410 174860
	Water Abstractions Operator: Licence Number: Permit Version: Location: Authority: Abstraction Type: Source: Daily Rate (m3): Yearly Rate (m3): Details: Authorised Start: Authorised Start: Authorised End: Permit Start Date: Permit End Date: Positional Accuracy:	St Margarets Res Grounds 28/39/34/0006 100 Borehole At St. Margaret'S Lake, Twickenham Environment Agency, Thames Region Private Non-Industrial Amenity: Lake And Pond Throughflow Water may be abstracted from a single point Groundwater 20 7168 St. Margaret'S Lake, Twickenham 01 January 31 December 8th October 1982 Not Supplied Located by supplier to within 100m	(NE)	1504	3	516800 174600
	Water Abstractions Operator: Licence Number: Permit Version: Location: Authority: Abstraction Type: Source: Daily Rate (m3): Yearly Rate (m3): Details: Authorised Start: Authorised Start: Authorised End: Permit Start Date: Permit End Date: Positional Accuracy:	Trustees Of Ham Polo Club 28/39/35/0008 101 River Thames At Ham Polo Club, Petersham, Surrey Environment Agency, Thames Region Sports Grounds/Facilities: Spray Irrigation - Direct Water may be abstracted from a single point Tidal Not Supplied Not Supplied Ham Polo Club - Petersham Surrey 01 May 31 October 23rd June 2004 Not Supplied Located by supplier to within 10m	(E)	1698	3	517329 173290



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Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Water Abstractions Operator:	Trustees Of Ham Polo Club	(E)	1698	3	517329
	Licence Number:	28/39/35/0008	(-)		Ü	173290
1	Permit Version: Location:	101  Pivor Thomas At Ham Pole Club Petersham Surrey				
	Authority:	River Thames At Ham Polo Club, Petersham, Surrey Environment Agency, Thames Region				
	Abstraction:	Sports Grounds/Facilities: Spray Irrigation - Direct				
	Abstraction Type: Source:	Water may be abstracted from a single point Tidal				
	Daily Rate (m3):	Not Supplied				
	Yearly Rate (m3):	Not Supplied				
	Details: Authorised Start:	Ham Polo Club - Petersham Surrey 01 April				
	Authorised End:	31 October				
	Permit Start Date:	23rd June 2004				
	Permit End Date: Positional Accuracy:	Not Supplied Located by supplier to within 10m				
	Water Abstractions					
	Operator:	Trustees Of Ham Polo Club	(E)	1699	3	517330
	Licence Number:	28/39/35/0008	(-)		J	173290
1	Permit Version:	100				
	Location: Authority:	River Thames At Ham Polo Club, Petersham, Surrey Environment Agency, Thames Region				
	Abstraction:	Sports Grounds/Facilities: Spray Irrigation - Direct				
	Abstraction Type:	Water may be abstracted from a single point				
	Source: Daily Rate (m3):	Tidal 227				
	Yearly Rate (m3):	3410				
	Details:	River Thames At Ham Polo Club, Petersham, Surrey				
	Authorised Start: Authorised End:	01 May 30 September				
	Permit Start Date:	1st October 1981				
	Permit End Date:	Not Supplied Located by supplier to within 10m				
-	Water Abstractions					
	Operator:	The Garvin Honey Co Ltd	(N)	1757	3	516100
1	Licence Number:	28/39/36/0040	(14)	1707	J	175600
	Permit Version:	Not Supplied				
	Location: Authority:	Garvin House, ISLEWORTH Environment Agency, Thames Region				
	Abstraction:	Cooling				
	Abstraction Type:	Not Supplied				
	Source: Daily Rate (m3):	Groundwater 45				
	Yearly Rate (m3):	11365				
	Details:	River Gravel				
	Authorised Start: Authorised End:	Not Supplied Not Supplied				
	Permit Start Date:	Not Supplied				
	Permit End Date: Positional Accuracy:	Not Supplied Located by supplier to within 100m				
-	Water Abstractions					
	Operator:	Envirotech Developments Limited	(NW)	1898	3	513700
	Licence Number:	28/39/37/0006	(,		J	175100
	Permit Version:	100 Percholo 'P' At 21 Cross Lances Boad, Hounglow				
	Location: Authority:	Borehole 'B' At 31 Cross Lances Road, Hounslow Environment Agency, Thames Region				
	Abstraction:	Commercial/Industrial/Public Services: Drinking; Cooking; Sanitary; Washing;				
	Abstraction Type:	(Small Garden) Water may be abstracted from a single point				
	Abstraction Type: Source:	Groundwater				
	Daily Rate (m3):	5				
	Yearly Rate (m3): Details:	218 31 Cross Lances Road, Hounslow				
	Authorised Start:	01 January				
	Authorised End:	31 December				
	Permit Start Date: Permit End Date:	27th February 1984 Not Supplied				
		Located by supplier to within 100m				



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Map ID	Details		Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Licence Number: 2 Permit Version: 1 Location: 8 Authority: E Abstraction: 7 Abstraction Type: 9 Source: 9 Daily Rate (m3): N Yearly Rate (m3): N Yearly Rate (m3): 3 Authorised Start: 4 Authorised End: 9 Permit Start Date: Permit End Date: N	Envirotech Developments Limited 28/39/37/0006 00 Sorehole 'B' At 31 Cross Lances Road, Hounslow Environment Agency, Thames Region Other Industrial/Commercial/Public Services: Process Water Water may be abstracted from a single point Groundwater Not Supplied Not Supplied 10 Cross Lances Road, Hounslow, Middlesex 11 January 12 In December 127th February 1984 Not Supplied Nocated by supplier to within 10m	(NW)	1898	3	513700 175100
	w W Map Sheet: S	chility Soils of High Leaching Potential (U) - Soil information for restored mineral vorkings and urban areas is based on fewer observations than elsewhere. A vorst case vulnerability classification (H) assumed, until proved otherwise Sheet 39 West London :100,000	A7NW (E)	0	3	515414 173738
	Drift Deposits None					
	<b>Bedrock Aquifer Desig</b> Aquifer Designation: U	-	A7NW (E)	0	2	515414 173738
	Superficial Aquifer De Aquifer Designation: P	-	A7NW (E)	0	2	515414 173738
	Type: E	m Rivers or Sea without Defences Extent of Extreme Flooding from Rivers or Sea without Defences Fluvial Models As Supplied	A7NW (S)	0	3	515410 173578
	Extreme Flooding from	m Rivers or Sea without Defences  Extent of Extreme Flooding from Rivers or Sea without Defences Fluvial Models	A11SW (NE)	30	3	515522 173866
	Type: E	m Rivers or Sea without Defences Extent of Extreme Flooding from Rivers or Sea without Defences Fluvial Models As Supplied	A6SE (S)	162	3	515297 173397
	Type: E	or Sea without Defences  Extent of Flooding from Rivers or Sea without Defences Fluvial Models As Supplied	A7NW (S)	0	3	515497 173515
	Type: E	or Sea without Defences Extent of Flooding from Rivers or Sea without Defences Fluvial Models As Supplied	A7NW (S)	0	3	515505 173519
	Type: E	or Sea without Defences  Extent of Flooding from Rivers or Sea without Defences Fluvial Models As Supplied	A10SE (W)	32	3	515114 173827
	Type: E	or Sea without Defences  Extent of Flooding from Rivers or Sea without Defences Fluvial Models As Supplied	A10SE (NW)	38	3	515139 173920
	Type: E	or Sea without Defences  Extent of Flooding from Rivers or Sea without Defences Fluvial Models As Supplied	A6SE (S)	162	3	515297 173397
	Type: E	or Sea without Defences  Extent of Flooding from Rivers or Sea without Defences Fluvial Models As Supplied	A10SE (NW)	169	3	515110 174065
	Areas Benefiting from					



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Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Flood Water Storage	e Areas				
	None					
	Flood Defences					
	None					
59	Detailed River Netwood River Type: River Name: Hydrographic Area: River Flow Type: River Surface Level: Drain Feature: Flood Risk Management Status: Water Course Name: Water Course	Primary River River Crane D006 Primary Flow Path	A7NW (S)	4	3	515500 173510
	Reference:					
60	Detailed River Netwood River Type: River Name: Hydrographic Area: River Flow Type: River Surface Level: Drain Feature: Flood Risk Management Status: Water Course Name: Water Course Reference:	Primary River Duke of Northumberland's River D006 Secondary Flow Path	A10SE (W)	36	3	515110 173833
	Detailed River Netwo	ork Lines				
61	River Type: River Name: Hydrographic Area: Hydrographic Area: River Flow Type: River Surface Level: Drain Feature: Flood Risk Management Status: Water Course Name: Water Course Reference:	Primary River Not Supplied D006 Primary Flow Path Surface Not a Drain Flood Risk Management Indicative/Statutory Main River Whitton Brook 36WH	A11NW (N)	334	3	515592 174256
	Detailed River Netwo					
62	River Type: River Name: Hydrographic Area: River Flow Type: River Surface Level: Drain Feature: Flood Risk Management Status: Water Course Name: Water Course Reference:	Extended Culvert (greater than 50m) Not Supplied D006 Primary Flow Path Below Surface Not a Drain Flood Risk Management Indicative/Statutory Main River Whitton Brook 36WH	A11NW (N)	335	3	515609 174242
	Detailed River Netwo					
63	River Type: River Name: Hydrographic Area: River Flow Type: River Surface Level: Drain Feature: Flood Risk Management Status: Water Course Name: Water Course Reference:	Not a Drain Flood Risk Management Indicative/Statutory Main River Whitton Brook 36WH	A11NW (NE)	371	3	515667 174233
	<b>Detailed River Netwo</b> None	ork Offline Drainage				





Map ID	Details			Estimated Distance From Site	Contact	NGR
64	Historical Landfill S Licence Holder: Location: Name: Operator Location: Boundary Accuracy: Provider Reference: First Input Date: Last Input Date: Specified Waste	Not Supplied St. Maragrets, Isleworth, Hounslow, London Twickenham Trading Estate Not Supplied As Supplied	A11NW (N)	340	3	515596 174260
	Type: EA Waste Ref: Regis Ref: WRC Ref: BGS Ref: Other Ref:	0 Not Supplied 5540/0036 Not Supplied 8HO038				
65	Historical Landfill S Licence Holder: Location: Name: Operator Location: Boundary Accuracy: Provider Reference: First Input Date: Last Input Date: Specified Waste Type: EA Waste Ref: Regis Ref: WRC Ref: BGS Ref:	Willmont Brothers Isleworth, Hounslow, London Ivybridge Not Supplied As Supplied EAHLD11374 31st December 1955 31st December 1966 Deposited Waste included Inert and Industrial Waste  0 Not Supplied 5540/0035 Not Supplied	A11NE (NE)	547	3	515899 174248
66	Other Ref:  Historical Landfill S Licence Holder: Location: Name: Operator Location: Boundary Accuracy: Provider Reference: First Input Date: Last Input Date: Specified Waste	8HO037, HOU038  Sites  Ham River Construction Limited Lampton Road, Mogden Mogden Sewage Works Not Supplied As Supplied	A14SE (N)	686	3	515200 174661
	Type: EA Waste Ref: Regis Ref: WRC Ref: BGS Ref: Other Ref: Historical Landfill S	0 Not Supplied 5540/0009 Not Supplied 8HO059, HOUX12				
67	Licence Holder: Location: Name: Operator Location: Boundary Accuracy: Provider Reference: First Input Date: Specified Waste Type: EA Waste Ref: Regis Ref: WRC Ref: BGS Ref: Other Ref:	Not Supplied Isleworth, Hounslow, London Whitton Dean Not Supplied As Supplied	A13SE (NW)	815	3	514596 174478
68	Historical Landfill S Licence Holder: Location: Name: Operator Location: Boundary Accuracy: Provider Reference: First Input Date: Last Input Date: Specified Waste Type: EA Waste Ref: Regis Ref: WRC Ref: BGS Ref: Other Ref:	Not Supplied St. Maragrets, Isleworth, Hounslow, London Crane Avenue Allotments Not Supplied As Supplied	A16SW (NE)	894	3	516090 174541





Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
69	Licensed Waste Ma	nagement Facilities (Locations) 400101	A6NE	125	3	515275
	Location: Operator Name: Operator Location: Authority: Site Category: Licence Status: Issued: Last Modified: Expires: Suspended: Revoked: Surrendered: IPPC Reference: Positional Accuracy:	Central Depot, Langhorne Drive, Twickenham, TW2 7SG London Borough of Richmond Upon Thames Not Supplied Environment Agency - Thames Region, North East Area Household, Commercial And Industrial Transfer Stations Issued 16th May 2013 Not Supplied Located by supplier to within 10m	(SW)	123	3	173539
70	Licence Number: Location: Operator Name: Operator Location: Authority: Site Category: Licence Status: Issued: Last Modified: Expires: Suspended: Revoked: Revoked: IPPC Reference:	Inagement Facilities (Locations)  100679  Land / Premises At, Mogden Lane, Isleworth, Middlesex, TW7 7LP Thames Water Utilities Ltd Not Supplied Environment Agency - Thames Region, North East Area Sewage sludge treatment Issued 15th January 2009 Not Supplied Located by supplier to within 100m	A14SE (N)	702	3	515400 174700
71	Licence Number: Location: Operator Name: Operator Location: Authority: Site Category: Licence Status: Issued: Last Modified: Expires: Suspended: Revoked: Surrendered: IPPC Reference:	nagement Facilities (Locations)  80654  120 Kneller Road , Whitton, Middlesex, TW2 7DX Franklin Trevor Not Supplied Environment Agency - Thames Region, North East Area Metal Recycling Sites (Vehicle Dismantlers) Issued  14th January 2005 Not Supplied Located by supplier to within 10m	A9NE (NW)	774	3	514483 174261
72	Licensed Waste Ma Licence Number: Location: Operator Name: Operator Location: Authority: Site Category: Licence Status: Issued: Last Modified: Expires: Suspended: Revoked: Surrendered: IPPC Reference:	August Name (August No. 1997)  August Name (August No. 1997)  August No. 1997)  August No. 1997  August No.	A14NE (N)	902	3	515400 174900
		Located by supplier to within 100m		0	12	515414 173738
	Local Authority Lan Name:	Adfill Coverage  London Borough of Hounslow  - Has no landfill data to supply		288	5	515607 174176





Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Registered Waste T	ransfer Sites				
73	Authority: Site Category: Max Input Rate: Waste Source Restrictions: Licence Status: Dated: Preceded By Licence: Superseded By Licence:	J & S M C Armstrong et al. t/a J & G Metal Group DL456 Unit B 9/23 Third Cross Road, TWICKENHAM, Middlesex, TW2 5DU As Site Address Environment Agency - Thames Region, South East Area Transfer Very Small (Less than 10,000 tonnes per year) No known restriction on source of waste  Licence lapsed/cancelled/defunct/not applicable/surrenderedCancelled 1st June 1993 Not Given  Not Given  Manually positioned to the address or location Not Supplied Aluminium Litho Sheets, Type Metal Max.Waste Permitted By Licence Photographic Film Silver Flake (Sludge/Powder) Spent Photographic Fixer Or Developer Clinical - As In Coll/Disp.Regs Of '88 Special Wastes	A2NW (S)	826	3	515029 172768



### **Hazardous Substances**

Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Control of Major Ac	cident Hazards Sites (COMAH)				
74	Name: Location: Reference: Type: Status: Positional Accuracy:	Thames Water Utilities Limited Mogden Sewage Treatment Works, Mogden Lane, Isleworth, Middlesex, TW7 7LR Not Supplied Lower Tier Active Automatically positioned to the address	A15NW (N)	910	6	515529 174896
	Planning Hazardous	s Substance Consents				
75	Name: Location: Authority: Application Ref: Hazardous Substance: Maximum Quantity: Application date: Decision: Positional Accuracy:	Thames Water Utilities 117 Mogden Lane, Isleworth, Tw7 7Ir London Borough of Hounslow P/2000/0333 Liquefied extremely flammable gas (including LPG) and natural gas (whether liquefied or not) 22 Not Supplied Unknown at time of reportUnknown Located by supplier to within 10m	A15NW (N)	909	7	515529 174895





Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS 1:625,000 Solid Description:	d Geology Thames Group	A7NW	0	2	515414
		<u> </u>	(E)	0	2	173738
	BGS Estimated Soil Source: Soil Sample Type: Arsenic Concentration: Cadmium Concentration: Chromium Concentration: Lead Concentration: Nickel Concentration:	British Geological Survey, National Geoscience Information Service London no data no data	A7NW (E)	0	2	515414 173738
	BGS Estimated Soil	Chamistry				
	Source: Soil Sample Type: Arsenic Concentration: Cadmium Concentration: Chromium Concentration: Lead Concentration: Nickel Concentration:	British Geological Survey, National Geoscience Information Service London no data no data	A11SW (N)	1	2	515414 174000
	BGS Estimated Soil		4.04.04	404		545000
	Source: Soil Sample Type: Arsenic Concentration: Cadmium Concentration: Chromium Concentration: Lead Concentration: Nickel Concentration:	British Geological Survey, National Geoscience Information Service London no data no data no data no data	A6NW (W)	164	2	515000 173738
	BGS Estimated Soil Source: Soil Sample Type: Arsenic Concentration:	British Geological Survey, National Geoscience Information Service London no data	A10SW (NW)	196	2	515000 174000
	Cadmium Concentration: Chromium Concentration: Lead Concentration: Nickel Concentration:	no data no data no data no data				
	BGS Estimated Soil	-			_	
	Source: Soil Sample Type: Arsenic Concentration: Cadmium Concentration: Chromium Concentration: Lead Concentration: Nickel Concentration:	British Geological Survey, National Geoscience Information Service London no data no data no data no data	A11NW (NE)	321	2	515633 174227
	BGS Estimated Soil Source: Soil Sample Type: Arsenic Concentration: Cadmium Concentration: Chromium Concentration: Lead Concentration:	British Geological Survey, National Geoscience Information Service London no data no data	A11NW (N)	339	2	515618 174242
	Nickel Concentration:	no data				



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Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS Estimated Soil	Chemistry				
	Source: Soil Sample Type: Arsenic	British Geological Survey, National Geoscience Information Service London no data	A6NW (W)	350	2	514820 173644
	Concentration: Cadmium Concentration:	no data				
	Chromium Concentration: Lead Concentration:	no data				
	Nickel Concentration:	no data				
	BGS Estimated Soil	Chemistry				
	Source: Soil Sample Type: Arsenic	British Geological Survey, National Geoscience Information Service London no data	A7NE (E)	350	2	516000 173738
	Concentration: Cadmium Concentration:	no data				
	Chromium Concentration:	no data				
	Lead Concentration: Nickel Concentration:	no data				
	BGS Estimated Soil	Chemistry				
	Source: Soil Sample Type: Arsenic	British Geological Survey, National Geoscience Information Service London no data	A10SW (NW)	354	2	514826 174000
	Concentration: Cadmium Concentration:	no data				
	Chromium Concentration: Lead Concentration:	no data				
	Nickel Concentration:	no data				
	BGS Estimated Soil	Chemistry				
	Source: Soil Sample Type: Arsenic	British Geological Survey, National Geoscience Information Service London no data	A7NE (E)	401	2	516061 173512
	Concentration: Cadmium Concentration:	no data				
	Chromium Concentration: Lead Concentration:	no data				
	Nickel Concentration:	no data				
	BGS Estimated Soil Source: Soil Sample Type:	Chemistry British Geological Survey, National Geoscience Information Service London	A7SE (SE)	413	2	516000 173326
	Arsenic Concentration:	no data	(02)			170020
	Cadmium Concentration: Chromium	no data				
	Concentration: Lead Concentration: Nickel	no data no data				
	Concentration:					
	BGS Estimated Soil	•	40404/	400	•	545444
	Source: Soil Sample Type: Arsenic	British Geological Survey, National Geoscience Information Service London no data	A3NW (S)	490	2	515414 173000
	Concentration: Cadmium Concentration:	no data				
	Chromium Concentration:	no data				
	Lead Concentration: Nickel Concentration:	no data no data				



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Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS Estimated Soil	l Chemistry				
	Source: Soil Sample Type: Arsenic	British Geological Survey, National Geoscience Information Service London no data	A11SE (NE)	504	2	516000 174000
	Concentration: Cadmium Concentration:	no data				
	Chromium Concentration: Lead Concentration:	no data				
	Nickel Concentration:	no data				
	BGS Estimated Soil	I Chemistry				
	Source: Soil Sample Type: Arsenic	British Geological Survey, National Geoscience Information Service London no data	A6SW (SW)	521	2	514942 173308
	Concentration: Cadmium Concentration:	no data				
	Chromium Concentration:	no data				
	Lead Concentration: Nickel Concentration:	no data				
	BGS Estimated Soi	I Chemistry				
	Source: Soil Sample Type: Arsenic Concentration:	British Geological Survey, National Geoscience Information Service London no data	A3NE (SE)	570	2	515815 173000
	Cadmium Concentration:	no data				
	Chromium Concentration: Lead Concentration:	no data				
	Nickel Concentration:	no data				
	<b>BGS Estimated Soil</b>	I Chemistry				
	Source: Soil Sample Type: Arsenic	British Geological Survey, National Geoscience Information Service London no data	A10NW (NW)	604	2	514762 174343
	Concentration: Cadmium Concentration:	no data				
	Chromium Concentration: Lead Concentration:	no data				
	Nickel Concentration:	no data				
	BGS Estimated Soil	I Chemistry				
	Source: Soil Sample Type: Arsenic	British Geological Survey, National Geoscience Information Service London no data	A14SW (NW)	615	2	514879 174446
	Concentration: Cadmium Concentration:	no data				
	Chromium Concentration:	no data				
	Lead Concentration: Nickel Concentration:	no data				
	BGS Estimated Soil	I Chemistry				
	Source: Soil Sample Type: Arsenic	British Geological Survey, National Geoscience Information Service London no data	A3NE (SE)	648	2	516000 173000
	Concentration: Cadmium	no data				
	Concentration: Chromium Concentration:	no data				
	Lead Concentration: Nickel Concentration:	no data no data				



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Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS Estimated Soil	I Chemistry				
	Source: Soil Sample Type: Arsenic	British Geological Survey, National Geoscience Information Service London no data	A2NW (SW)	652	2	515000 173000
	Concentration: Cadmium Concentration: Chromium	no data				
	Concentration: Lead Concentration: Nickel	no data no data				
	Concentration:					
	BGS Estimated Soil Source: Soil Sample Type: Arsenic Concentration:	British Geological Survey, National Geoscience Information Service London no data	A6SW (SW)	702	2	514782 173197
	Cadmium Concentration: Chromium	no data				
	Concentration: Lead Concentration: Nickel Concentration:	no data no data				
	BGS Estimated Soil	I Chemistry				
	Source: Soil Sample Type: Arsenic Concentration:	British Geological Survey, National Geoscience Information Service London no data	A11NE (NE)	705	2	516000 174334
	Cadmium Concentration:	no data				
	Chromium Concentration: Lead Concentration:					
	Nickel Concentration:	no data				
	BGS Estimated Soil	I Chemistry				
	Source: Soil Sample Type: Arsenic	British Geological Survey, National Geoscience Information Service London no data	A2NW (SW)	711	2	514915 173000
	Concentration: Cadmium Concentration:	no data				
	Chromium Concentration: Lead Concentration:					
	Nickel Concentration:	no data				
	BGS Estimated Soil Source: Soil Sample Type:	Chemistry  British Geological Survey, National Geoscience Information Service London	A14SW (NW)	722	2	515000 174624
	Arsenic Concentration: Cadmium	no data				
	Concentration: Chromium Concentration:	no data				
	Lead Concentration: Nickel Concentration:	no data no data				
	BGS Estimated Soil	l Chemistry				
	Source: Soil Sample Type: Arsenic	British Geological Survey, National Geoscience Information Service London no data	A15SE (NE)	751	2	516000 174421
	Concentration: Cadmium Concentration:	no data				
	Chromium Concentration: Lead Concentration:					
	Nickel Concentration:	no data				





Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS Estimated Soil	Chemistry				
	Source: Soil Sample Type: Arsenic	British Geological Survey, National Geoscience Information Service London no data	A2NW (SW)	775	2	515000 172845
	Concentration: Cadmium Concentration: Chromium	no data				
	Concentration: Lead Concentration: Nickel Concentration:	no data no data				
	BGS Estimated Soil	Chomietry				
	Source: Soil Sample Type: Arsenic Concentration:	British Geological Survey, National Geoscience Information Service London no data	A5SE (SW)	775	2	514723 173174
	Cadmium Concentration:	no data				
	Chromium Concentration: Lead Concentration:	no data				
	Nickel Concentration:	no data				
	BGS Estimated Soil	Chemistry				
	Source: Soil Sample Type: Arsenic Concentration:	British Geological Survey, National Geoscience Information Service London no data	A8SW (SE)	780	2	516277 173081
	Cadmium Concentration:	no data				
	Chromium Concentration:	no data				
	Lead Concentration: Nickel Concentration:	no data no data				
	BGS Estimated Soil	Chemistry				
	Source: Soil Sample Type: Arsenic Concentration:	British Geological Survey, National Geoscience Information Service London no data	A4NW (SE)	785	2	516215 173000
	Cadmium Concentration:	no data				
	Chromium Concentration:	no data				
	Lead Concentration: Nickel Concentration:	no data				
	BGS Estimated Soil	Chemistry				
	Source: Soil Sample Type: Arsenic Concentration:	British Geological Survey, National Geoscience Information Service London no data	A15SE (NE)	792	2	515986 174508
	Cadmium Concentration: Chromium	no data				
	Concentration: Lead Concentration:	no data				
	Nickel Concentration:	no data				
	BGS Estimated Soil					
	Source: Soil Sample Type:	British Geological Survey, National Geoscience Information Service London	A15SE (NE)	805	2	516000 174511
	Arsenic Concentration: Cadmium	no data				
	Concentration: Chromium	no data				
	Concentration: Lead Concentration: Nickel	no data no data				
	Concentration:					





Map ID	Details		Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS Estimated Soil Chemistry  Source: British Geological Survey, National Geo Soil Sample Type: London Arsenic no data Concentration: Cadmium no data Concentration: Chromium no data Concentration: Lead Concentration: no data Nickel no data Concentration:	oscience Information Service	A9SW (W)	813	2	514359 174000
	BGS Estimated Soil Chemistry  Source: British Geological Survey, National Geo Soil Sample Type: London Arsenic no data Concentration: Cadmium no data Concentration: Chromium no data Concentration: Lead Concentration: Lead Concentration: no data Nickel no data Concentration:	oscience Information Service	A15SE (NE)	847	2	516000 174575
	BGS Estimated Soil Chemistry  Source: British Geological Survey, National Geo Soil Sample Type: London Arsenic no data Concentration: Cadmium no data Concentration: Chromium no data Concentration: Lead Concentration: Lead Concentration: no data Nickel no data Concentration:	oscience Information Service	A5SE (SW)	930	2	514565 173148
	BGS Estimated Soil Chemistry  Source: British Geological Survey, National Geo Soil Sample Type: London Arsenic no data  Concentration: Cadmium no data Concentration: Chromium no data Concentration: Lead Concentration: Lead Concentration: Nickel no data Concentration:	oscience Information Service	A3SE (SE)	976	2	516047 172654
	BGS Estimated Soil Chemistry  Source: British Geological Survey, National Geological S	oscience Information Service	A4NW (SE)	984	2	516344 172848
76	BGS Recorded Mineral Sites  Site Name: Twickenham Gravel Pit Location: , Twickenham, Surrey Source: British Geological Survey, National Geo Reference: 164159 Type: Opencast Status: Ceased Operator: Unknown Operator Operator Location: Unknown Operator Periodic Type: Quaternary, Devensian Geology: Kempton Park Gravel Formation Commodity: Sand and Gravel Positional Accuracy: Located by supplier to within 10m	oscience Information Service	A6SE (S)	198	2	515383 173298



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Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS Recorded Mine	eral Sites			<u> </u>	
77	Site Name: Location: Source: Reference: Type: Status: Operator: Operator Location: Periodic Type: Geology: Commodity: Positional Accuracy:	Mogden Sand & Ballast Works Mogden Lane, Mogden, Isleworth, Middlesex British Geological Survey, National Geoscience Information Service 19677 Opencast Ceased Willment Ready Mix Concrete Ltd Willment Ready Mix Concrete Ltd, Howard Ho, 63a High Street, Teddington, Middlesex, Tw11 8ha Quaternary Kempton Park Gravel Formation Sand and Gravel Located by supplier to within 10m	A11NE (NE)	540	2	515780 174360
	<b>BGS Recorded Mine</b>	eral Sites				
78	Site Name: Location: Source: Reference: Type: Status: Operator: Operator Location: Periodic Type: Geology: Commodity: Positional Accuracy:	Mogden Sand & Ballast Works Mogden Lane, Mogden, Isleworth, Middlesex British Geological Survey, National Geoscience Information Service 19678 Opencast Ceased Willment Ready Mix Concrete Ltd Willment Ready Mix Concrete Ltd, Howard Ho, 63a High Street, Teddington, Middlesex, Tw11 8ha Quaternary Kempton Park Gravel Formation Sand and Gravel Located by supplier to within 10m	A15SE (NE)	742	2	515805 174605
	BGS Recorded Mine	eral Sites				
79	Site Name: Location: Source: Reference: Type: Status: Operator: Operator Location: Periodic Type: Geology: Commodity: Positional Accuracy:	Whitton Dean Gravel Pit , Twickenham, Surrey British Geological Survey, National Geoscience Information Service 164162 Opencast Ceased Unknown Operator Unknown Operator Wolstonian Taplow Gravel Formation Sand and Gravel Located by supplier to within 10m	A13SE (NW)	887	2	514574 174555
	BGS Measured Urba	an Soil Chemistry				
	Source: Grid: Soil Sample Type: Sample Area: Arsenic Measured Concentration: Cadmium Measured Concentration: Chromium Measured Concentration: Lead Measured Concentration: Nickel Measured Concentration:	British Geological Survey, National Geoscience Information Service 515184, 173801 Topsoil London 12.00 mg/kg 0.30 mg/kg 64.00 mg/kg 92.00 mg/kg 14.00 mg/kg	A10SE (W)	45	2	515184 173801
	BGS Measured Urba	•				
	Source: Grid: Soil Sample Type: Sample Area: Arsenic Measured Concentration: Cadmium Measured Concentration: Chromium Measured Concentration: Lead Measured Concentration: Nickel Measured Concentration:		A11SW (E)	150	2	515724 173777



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Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS Measured Urba	an Soil Chemistry				
	Source: Grid: Soil Sample Type: Sample Area: Arsenic Measured Concentration:	British Geological Survey, National Geoscience Information Service 515162, 174113 Topsoil London 10.00 mg/kg	A10NE (NW)	188	2	515162 174113
	Cadmium Measured Concentration: Chromium Measured Concentration: Lead Measured					
	Concentration: Nickel Measured Concentration:	9.00 mg/kg				
	BGS Measured Urba	an Soil Chemistry				
	Source: Grid: Soil Sample Type: Sample Area: Arsenic Measured	British Geological Survey, National Geoscience Information Service 515794, 173274 Topsoil London 18.00 mg/kg	A7SE (SE)	307	2	515794 173274
	Concentration: Cadmium Measured Concentration: Chromium Measured Concentration:	0.30 mg/kg				
	Lead Measured Concentration: Nickel Measured Concentration:	356.00 mg/kg 20.00 mg/kg				
	BGS Measured Urba				_	_,
	Source: Grid: Soil Sample Type: Sample Area: Arsenic Measured Concentration:	British Geological Survey, National Geoscience Information Service 515208, 173268 Topsoil London 20.00 mg/kg	A6SE (SW)	314	2	515208 173268
	Cadmium Measured Concentration: Chromium Measured Concentration:	58.00 mg/kg				
	Lead Measured Concentration: Nickel Measured Concentration:	459.00 mg/kg 21.00 mg/kg				
	BGS Measured Urba	an Soil Chemistry				
	Source: Grid: Soil Sample Type: Sample Area: Arsenic Measured Concentration:	British Geological Survey, National Geoscience Information Service 515744, 174210 Topsoil London 17.00 mg/kg	A11NW (NE)	421	2	515744 174210
	Cadmium Measured Concentration:					
	Chromium Measured Concentration: Lead Measured	60.00 mg/kg 150.00 mg/kg				
	Concentration: Nickel Measured Concentration:	16.00 mg/kg				
	BGS Measured Urba	an Soil Chemistry				
	Source: Grid: Soil Sample Type: Sample Area: Arsenic Measured Concentration:	British Geological Survey, National Geoscience Information Service 514783, 173704 Topsoil London 14.00 mg/kg	A6NW (W)	426	2	514783 173704
	Cadmium Measured Concentration:	0.30 mg/kg				
	Chromium Measured Concentration:	60.00 mg/kg				
	Lead Measured Concentration:	165.00 mg/kg				
	Nickel Measured Concentration:	23.00 mg/kg				



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Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS Measured Urba	an Soil Chemistry				
	Source: Grid: Soil Sample Type: Sample Area: Arsenic Measured Concentration: Cadmium Measured	British Geological Survey, National Geoscience Information Service 514729, 174120 Topsoil London 48.00 mg/kg	A9NE (NW)	491	2	514729 174120
	Concentration: Chromium Measured Concentration: Lead Measured					
	Concentration: Nickel Measured Concentration:	76.00 mg/kg				
	BGS Measured Urba	an Soil Chemistry				
	Source: Grid: Soil Sample Type: Sample Area: Arsenic Measured Concentration: Cadmium Measured Concentration:	British Geological Survey, National Geoscience Information Service 514659, 173808 Topsoil London 17.00 mg/kg 0.30 mg/kg	A9SE (W)	512	2	514659 173808
	Chromium Measured Concentration: Lead Measured Concentration: Nickel Measured Concentration:	61.00 mg/kg 347.00 mg/kg 26.00 mg/kg				
	BGS Measured Urba	an Soil Chemistry				
	Source: Grid: Soil Sample Type: Sample Area: Arsenic Measured Concentration: Cadmium Measured Concentration: Chromium Measured Concentration: Lead Measured		A8SW (SE)	582	2	516188 173322
	Concentration: Nickel Measured Concentration:	24.00 mg/kg				
	BGS Measured Urba	an Soil Chemistry				
	Source: Grid: Soil Sample Type: Sample Area: Arsenic Measured Concentration: Cadmium Measured	British Geological Survey, National Geoscience Information Service 514850, 173256 Topsoil London 24.00 mg/kg  1.10 mg/kg	A6SW (SW)	626	2	514850 173256
	Concentration: Chromium Measured	62.00 mg/kg				
	Concentration: Lead Measured Concentration:	466.00 mg/kg				
	Nickel Measured Concentration:	31.00 mg/kg				
	BGS Measured Urba	an Soil Chemistry				
	Source: Grid: Soil Sample Type: Sample Area: Arsenic Measured Concentration: Cadmium Measured Concentration:	British Geological Survey, National Geoscience Information Service 515275, 174635 Topsoil London 26.00 mg/kg  0.30 mg/kg	A14SE (N)	645	2	515275 174635
	Chromium Measured Concentration:					
	Lead Measured Concentration: Nickel Measured	542.00 mg/kg 47.00 mg/kg				
	Concentration:					





Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS Measured Urba Source: Grid: Soil Sample Type: Sample Area: Arsenic Measured	an Soil Chemistry British Geological Survey, National Geoscience Information Service 515276, 172853 Topsoil London 15.00 mg/kg	A2NE (S)	656	2	515276 172853
	Concentration: Cadmium Measured Concentration: Chromium Measured Concentration: Lead Measured	0.30 mg/kg				
	Concentration: Nickel Measured Concentration:	19.00 mg/kg				
	BGS Measured Urba	an Soil Chemistry				
	Source: Grid: Soil Sample Type: Sample Area: Arsenic Measured Concentration:	British Geological Survey, National Geoscience Information Service 516270, 173829 Topsoil London 16.00 mg/kg	A12SW (E)	671	2	516270 173829
	Cadmium Measured Concentration: Chromium Measured Concentration: Lead Measured					
	Concentration: Nickel Measured Concentration:	23.00 mg/kg				
	BGS Measured Urba	an Soil Chemistry				
	Source: Grid: Soil Sample Type: Sample Area: Arsenic Measured	British Geological Survey, National Geoscience Information Service 515755, 174727 Topsoil London 14.00 mg/kg	A15SE (N)	821	2	515755 174727
	Concentration: Cadmium Measured Concentration: Chromium Measured Concentration:					
	Lead Measured Concentration: Nickel Measured	286.00 mg/kg 23.00 mg/kg				
	Concentration:	na Cail Chamister.				
	Source: Grid: Soil Sample Type: Sample Area:	British Geological Survey, National Geoscience Information Service 515887, 172759 Topsoil London	A3NE (SE)	822	2	515887 172759
	Arsenic Measured Concentration:	13.00 mg/kg				
	Cadmium Measured Concentration:					
	Chromium Measured Concentration:					
	Lead Measured Concentration: Nickel Measured Concentration:	272.00 mg/kg 35.00 mg/kg				
	BGS Measured Urba	an Soil Chemistry				
	Source: Grid: Soil Sample Type: Sample Area: Arsenic Measured Concentration:	British Geological Survey, National Geoscience Information Service 514265, 173894 Topsoil London 13.00 mg/kg	A9SW (W)	899	2	514265 173894
	Cadmium Measured Concentration:					
	Chromium Measured Concentration:					
	Lead Measured Concentration: Nickel Measured Concentration:	115.00 mg/kg 23.00 mg/kg				



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Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS Measured Urba	an Soil Chemistry				
	Source: Grid: Soil Sample Type: Sample Area: Arsenic Measured Concentration: Cadmium Measured Concentration: Chromium Measured Concentration: Lead Measured Concentration: Nickel Measured Concentration:		A9NW (NW)	901	2	514359 174297
	Source: Grid: Soil Sample Type:	British Geological Survey, National Geoscience Information Service 514782, 172861 Topsoil	A2NW (SW)	903	2	514782 172861
	Sample Area: Arsenic Measured Concentration:	London 20.00 mg/kg				
	Cadmium Measured Concentration: Chromium Measured					
	Concentration: Lead Measured Concentration:	297.00 mg/kg				
	Nickel Measured Concentration:	27.00 mg/kg				
	BGS Measured Urba	an Soil Chemistry				
	Source: Grid: Soil Sample Type: Sample Area: Arsenic Measured Concentration:	British Geological Survey, National Geoscience Information Service 516389, 174188 Topsoil London 25.00 mg/kg	A12NW (NE)	928	2	516389 174188
	Cadmium Measured Concentration:					
	Chromium Measured Concentration: Lead Measured	78.00 mg/kg 456.00 mg/kg				
	Concentration: Nickel Measured Concentration:	40.00 mg/kg				
	BGS Measured Urba	an Soil Chemistry				
	Source: Grid: Soil Sample Type: Sample Area: Arsenic Measured Concentration: Cadmium Measured	British Geological Survey, National Geoscience Information Service 514805, 174834 Topsoil London 13.00 mg/kg	A14NW (NW)	992	2	514805 174834
	Concentration: Chromium Measured Concentration:					
	Lead Measured Concentration:	155.00 mg/kg				
	Nickel Measured Concentration:	19.00 mg/kg				





Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS Urban Soil Che	emistry Averages				
	Source: Sample Area: Count Id:	British Geological Survey, National Geoscience Information Service London 7189	A7NW (E)	0	2	515414 173738
	Arsenic Minimum Concentration:	1.00 mg/kg				
	Arsenic Average Concentration:	17.00 mg/kg				
	Arsenic Maximum Concentration:	161.00 mg/kg				
	Cadmium Minimum Concentration:					
	Cadmium Average Concentration:	0.90 mg/kg				
	Cadmium Maximum Concentration:					
	Chromium Minimum Concentration:					
	Chromium Average Concentration: Chromium Maximum					
	Concentration:	11.00 mg/kg				
	Concentration: Lead Average	280.00 mg/kg				
	Concentration: Lead Maximum	10000.00 mg/kg				
	Concentration: Nickel Minimum	2.00 mg/kg				
	Concentration: Nickel Average	28.00 mg/kg				
	Concentration: Nickel Maximum	506.00 mg/kg				
	Concentration:					
	In an area that might	d Areas not be affected by coal mining				
	Natural Cavities					
	Easting: Northing: Distance: Quadrant Reference: Quadrant Reference: Bearing Ref: Cavity Type:		A9SW (W)	826	8	514340 173940
	Solid Geology Detail: Superficial Geology Detail:	Chalk Group, Lambeth Group, London Clay Formation, Thanet Sand Formation No Details				
	Non Coal Mining Ar	eas of Great Britain				
		sible Ground Stability Hazards				
	Hazard Potential: Source:	Very Low British Geological Survey, National Geoscience Information Service	A7NW (E)	0	2	515414 173738
	Potential for Collaps Hazard Potential:	sible Ground Stability Hazards  Verv Low	A6NW	164	2	515000
	Source:	British Geological Survey, National Geoscience Information Service	(W)		<u>-</u>	173738
	Potential for Compr Hazard Potential:	essible Ground Stability Hazards No Hazard	A7NW	0	2	515414
	Source:	British Geological Survey, National Geoscience Information Service	(E)			173738
	Hazard Potential:	essible Ground Stability Hazards Very Low	A7NW	31	2	515610
	Source:	British Geological Survey, National Geoscience Information Service	(SE)			173486
	Potential for Compr Hazard Potential: Source:	essible Ground Stability Hazards  Moderate  British Geological Survey, National Geoscience Information Service	A6SE (S)	140	2	515385 173357
	Potential for Compr Hazard Potential: Source:	essible Ground Stability Hazards  No Hazard  British Geological Survey, National Geoscience Information Service	A6NW (W)	164	2	515000 173738
	Potential for Ground Hazard Potential: Source:	d Dissolution Stability Hazards  No Hazard  British Geological Survey, National Geoscience Information Service	A7NW (E)	0	2	515414 173738



# **Geological**

Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Potential for Groun					
	Hazard Potential: Source:	No Hazard British Geological Survey, National Geoscience Information Service	A6NW (W)	164	2	515000 173738
	Potential for Lands	lide Ground Stability Hazards				
	Hazard Potential: Source:	Very Low British Geological Survey, National Geoscience Information Service	A7NW (E)	0	2	515414 173738
	Potential for Lands	lide Ground Stability Hazards				
	Hazard Potential: Source:	Very Low British Geological Survey, National Geoscience Information Service	A6NW (W)	164	2	515000 173738
	Potential for Runni	ng Sand Ground Stability Hazards				
	Hazard Potential: Source:	Very Low British Geological Survey, National Geoscience Information Service	A7NW (E)	0	2	515414 173738
	Potential for Runni	ng Sand Ground Stability Hazards				
	Hazard Potential: Source:	Very Low British Geological Survey, National Geoscience Information Service	A6NW (W)	164	2	515000 173738
	Potential for Shrink	ring or Swelling Clay Ground Stability Hazards				
	Hazard Potential: Source:	Moderate British Geological Survey, National Geoscience Information Service	A7NW (E)	0	2	515414 173738
	Potential for Shrink	ring or Swelling Clay Ground Stability Hazards				
	Hazard Potential: Source:	No Hazard British Geological Survey, National Geoscience Information Service	A6NE (W)	0	2	515298 173718
	Potential for Shrink	ring or Swelling Clay Ground Stability Hazards				
	Hazard Potential: Source:	No Hazard British Geological Survey, National Geoscience Information Service	A11SW (NE)	10	2	515494 17379
	Potential for Shrink	ring or Swelling Clay Ground Stability Hazards				
	Hazard Potential: Source:	Moderate British Geological Survey, National Geoscience Information Service	A10SW (W)	164	2	515000 173862
	Potential for Shrink	ring or Swelling Clay Ground Stability Hazards				
	Hazard Potential: Source:	No Hazard British Geological Survey, National Geoscience Information Service	A6NW (W)	167	2	515000 173738
	Radon Potential - R	adon Protection Measures				
	Protection Measure: Source:	No radon protective measures are necessary in the construction of new dwellings or extensions  British Geological Survey, National Geoscience Information Service	A7NW (E)	0	2	515414 173738
	Affected Area:	Addon Affected Areas  The property is in a lower probability radon area, as less than 1% of homes are above the action level  British Geological Survey, National Geoscience Information Service	A7NW (E)	0	2	515414 173738



Map ID	Details		Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
80	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Samsons Transformers Unit 24, 37, Hamilton Road, Twickenham, Middlesex, TW2 6SN Transformer Manufacturers Inactive Automatically positioned to the address	A7SW (S)	108	-	515443 173383
80	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Vivid Imaging Ltd 37, Hamilton Road, Twickenham, Middlesex, TW2 6SN Photographic Processors Inactive Manually positioned to the address or location	A7SW (S)	108	-	515443 173383
80	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries  Chaffinch 37, Hamilton Road, Twickenham, Middlesex, TW2 6SN Precision Engineers Inactive Manually positioned to the address or location	A7SW (S)	108	-	515443 173383
81	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	Le Directory Entries  London Borough Richmond  Council Depot, Langhorn Drive, Twickenham, TW2 7SG  Commercial Vehicle Servicing, Repairs, Parts & Accessories  Active  Automatically positioned to the address	A6NE (SW)	128	-	515274 173535
82	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	le Directory Entries 3 W P Ltd 2, Norcutt Road, Twickenham, TW2 6SR Photographic Processors Inactive Automatically positioned to the address	A6SE (S)	149	-	515343 173369
82	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	Gumfighters (Uk) Ltd Norcutt House, Norcutt Road, Twickenham, Middlesex, TW2 6SR Commercial Cleaning Services Inactive Manually positioned to the address or location	A6SE (S)	169	-	515363 173335
82	Contemporary Trad Name: Location: Classification: Status:		A6SE (S)	175	-	515360 173330
83	Contemporary Trad Name: Location: Classification: Status:	**	A6SE (SW)	268	-	515207 173342
84	Contemporary Trad Name: Location: Classification: Status:		A11NW (NE)	272	-	515592 174168
84	Contemporary Trad Name: Location: Classification: Status:	••	A11NW (NE)	272	-	515592 174168
84	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	le Directory Entries Currie Motors 161, Chertsey Road, Twickenham, TW1 1ER Car Dealers Inactive Automatically positioned to the address	A11NW (NE)	272	-	515592 174168
84	Contemporary Trad Name: Location: Classification: Status:	• • • • • • • • • • • • • • • • • • • •	A11NW (NE)	272	-	515592 174168



Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
84	Contemporary Trade Directory Entries  Name: Currie Motors Location: 161, Chertsey Road, Twickenham, TW1 1ER  Classification: Car Dealers  Status: Inactive  Positional Accuracy: Automatically positioned to the address	A11NW (NE)	272	-	515592 174168
84	Contemporary Trade Directory Entries  Name: Lexus (Twickenham) Location: 161, Chertsey Road, Twickenham, TW1 1ER Classification: Car Dealers Status: Inactive Positional Accuracy: Automatically positioned to the address	A11NW (NE)	272	-	515592 174168
85	Contemporary Trade Directory Entries  Name: D A Wright Engineering Location: Enessa Works, Edwin Road, Twickenham, TW2 6SL Classification: Precision Engineers Status: Active Positional Accuracy: Automatically positioned to the address	A6SE (S)	279	-	515350 173223
85	Contemporary Trade Directory Entries  Name: Turner Automotive Location: Ryecroft Works,Edwin Rd, Twickenham, Middlesex, Classification: Garage Services Status: Active Positional Accuracy: Manually positioned to the address or location	TW2 6SP A6SE (S)	298	-	515372 173198
85	Contemporary Trade Directory Entries  Name: Sovereigh Accident Repair Centre Location: Unit 2, Ryecroft Works, Edwin Road, Twickenham, T Classification: Car Body Repairs Status: Inactive Positional Accuracy: Automatically positioned to the address	W2 6SP A6SE (S)	299	-	515372 173198
85	Contemporary Trade Directory Entries  Name: Victors Bmw Specialist Location: Ryecroft Works,Edwin Road, Twickenham, Middlese Classification: Garage Services Status: Active Positional Accuracy: Manually positioned to the address or location	x, TW2 6SP A6SE (S)	299	-	515371 173197
85	Contemporary Trade Directory Entries  Name: Victors Location: Ryecroft Works,Edwin Rd, Twickenham, Middlesex, Classification: Car Body Repairs Status: Inactive Positional Accuracy: Manually positioned to the address or location	TW2 6SP A6SE (S)	299	-	515372 173197
85	Contemporary Trade Directory Entries  Name: Phoenix A S E Location: Unit 2, Ryecroft Works, Edwin Road, Twickenham, T Classification: Car Body Repairs Status: Inactive Positional Accuracy: Automatically positioned to the address	W2 6SP A6SE (S)	299	-	515372 173198
85	Contemporary Trade Directory Entries  Name: The Twickenham Antiques Location: 80 Colne Rd, Twickenham, Middlesex, TW2 6QE Classification: Antiques - Repairing & Restoring Status: Inactive Positional Accuracy: Manually positioned to the address or location	A6SE (S)	306	-	515361 173192
86	Contemporary Trade Directory Entries  Name: Chemdry Pro Care Location: 18, Crane Road, Twickenham, TW2 6RY Classification: Carpet, Curtain & Upholstery Cleaners Status: Inactive Positional Accuracy: Automatically positioned to the address	A6SE (S)	279	-	515307 173240
87	Contemporary Trade Directory Entries  Name: Boiler Doctor  Location: Office 17,30 Rugby Rd, Twickenham, Middx, TW1 1I Classification: Boilers - Servicing, Replacements & Repairs  Status: Inactive  Positional Accuracy: Manually positioned to the road within the address of		310	-	515502 174282
87	Contemporary Trade Directory Entries  Name: Marlin Refrigeration Location: 30 Rugby Rd, Twickenham, Middlesex, TW1 1DG Classification: Air Conditioning & Refrigeration Contractors Status: Inactive Positional Accuracy: Manually positioned to the road within the address or	A11NW (N)	314	-	515498 174288



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Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
87	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries  Kdv Logistics 12, Rugby Road, Twickenham, TW1 1DG Road Haulage Services Inactive Automatically positioned to the address	A11NW (N)	320	-	515531 174279
88	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries  Cleaning Services Twickenham 5, Queens Road, Twickenham, TW1 4EZ Cleaning Services - Domestic Active Automatically positioned to the address	A7NE (E)	318	-	515966 173512
89	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries General Screen Printing 85, Whitton Road, Twickenham, TW1 1BT Copying & Duplicating Services Inactive Automatically positioned to the address	A11SE (NE)	324	-	515799 173940
90	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries  Waste Collection Electroline House, 15, Lion Road, Twickenham, TW1 4JH Waste Disposal Services Active Automatically positioned to the address	A7SW (S)	328	-	515568 173192
90	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	le Directory Entries Everbright Fasteners Ltd Stainless Ho,4-6 Edwin Rd, Twickenham, Middlesex, TW1 4JN Fasteners & Fixing Devices Inactive Manually positioned to the address or location	A7SW (S)	328	-	515567 173191
90	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	Print West Ltd Electroline House, 15, Lion Road, Twickenham, Middlesex, TW1 4JH Printers Inactive Manually positioned to the address or location	A7SW (S)	328	-	515568 173192
90	Contemporary Trad Name: Location: Classification: Status:	* *	A7SW (S)	328	-	515568 173192
90	Contemporary Trad Name: Location: Classification: Status:		A7SW (S)	328	-	515568 173192
90	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	Twickenham Plating Group Ltd 7-9, Edwin Road, Twickenham, TW1 4JJ Metal Finishing Services Inactive Automatically positioned to the address	A7SW (S)	368	-	515560 173146
90	Contemporary Trad Name: Location: Classification: Status:		A7SW (S)	373	-	515575 173146
90	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	R Payne 3-5, Edwin Road, Twickenham, TW1 4JJ Printers Inactive Automatically positioned to the address	A7SW (S)	373	-	515575 173146
90	Contemporary Trad Name: Location: Classification: Status:		A7SW (S)	373	-	515575 173146



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
90	Location: 2 Classification: F Status: I	Directory Entries Percy Chapman & Son Ltd 2, Colne Road, Twickenham, TW1 4JP Pet Foods & Animal Feeds Inactive Automatically positioned to the address	A7SW (S)	386	-	515571 173131
91	Location: Classification: Status:	Directory Entries The Green Service Centre 76 Colne Road, Twickenham, Middlesex, TW2 6QE Car Engine Tuning & Diagnostic Services Inactive Manually positioned to the road within the address or location	A6SE (S)	340	-	515394 173152
91	Location: Classification: Status:	Directory Entries Twickenham Pet Supplies 77, Colne Road, Twickenham, TW2 6QL Pet Foods & Animal Feeds Inactive Automatically positioned to the address	A6SE (S)	349	-	515378 173145
91	Location: Classification: Fatus:	Directory Entries Action Graphics Ltd Colne Road, Twickenham, TW2 6QL Printers Inactive Automatically positioned to the address	A6SE (S)	354	-	515384 173140
92	Location: Classification: Status:	Directory Entries Hanson Premix Twickenham Trading Est,Rugby Rd, Twickenham, Middlesex, TW1 1DQ Concrete & Mortar Ready Mixed Inactive Manually positioned to the road within the address or location	A11NW (N)	340	-	515466 174327
92	Location: Classification: Estatus:	Directory Entries 1st Advanced Maintenance Services Office 14,30 Rugby Rd, Twickenham, Middlesex, TW1 1DG Boilers - Servicing, Replacements & Repairs Inactive Manually positioned to the road within the address or location	A11NW (N)	341	-	515466 174328
93	Location: 8 Classification: 0 Status: 1	Directory Entries  Quicktime Contractors Ltd 50, Gladstone Avenue, Twickenham, Middlesex, TW2 7PR  Commercial Cleaning Services Inactive  Automatically positioned to the address	A6NW (W)	345	-	514916 173654
94	Contemporary Trade Name: I Location: Classification: C Status: I		A11NW (NE)	346	-	515643 174222
94	Location: Classification: Status:	Directory Entries M & Y Air Systems Ltd Twickenham Trading Estate, Rugby Road, Twickenham, TW1 1DN Waste Processing Machinery Inactive Automatically positioned to the address	A11NW (NE)	370	-	515641 174260
95	Location: Classification: Status:	Directory Entries Ocz Technology Copthall Gdns, Twickenham, Middlesex, TW1 4HJ Computer Manufacturers Inactive Manually positioned to the road within the address or location	A7SE (SE)	372	-	515938 173310
95	Location: 4 Classification: F Status: I	Directory Entries Pump-Repair.Com 48, Copthall Gardens, Twickenham, TW1 4HJ Pumps - Sales, Servicing & Repairs Inactive Automatically positioned to the address	A7SE (SE)	406	-	515966 173290
96	Location: A Classification: F Status: I	Directory Entries The Print Cellar A, 2, Laurel Avenue, Twickenham, TW1 4JA Printers Inactive Automatically positioned to the address	A7SW (S)	374	-	515646 173167



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
96	Location: 2: Classification: C Status: In	Directory Entries Quicktime Contractors a, Laurel Avenue, TWICKENHAM, TW1 4JA Commercial Cleaning Services nactive Automatically positioned to the address	A7SW (S)	374	-	515646 173167
96	Location: 7 Classification: T Status: A	Directory Entries abfacility , Prado Path, Twickenham, TW1 4BB emperature Monitoring Systems Manufacturers active automatically positioned to the address	A7SW (S)	380	-	515637 173161
96	Location: 5 Classification: C Status: A	Directory Entries Quicktime Contracts Ltd , Prado Path, Twickenham, TW1 4BB Commercial Cleaning Services Letive Lutomatically positioned to the address	A7SW (SE)	380	-	515658 173161
96	Location: 1- Classification: D Status: A	Directory Entries deaucare 46, Heath Road, Twickenham, TW1 4BN dry Cleaners active utomatically positioned to the address	A7SW (SE)	395	-	515678 173149
96	Location: 1- Classification: V Status: In	Directory Entries  dedivet  48, Heath Road, Twickenham, Middlesex, TW1 4BN  deterinary Equipment Manufacturers  nactive  utomatically positioned to the address	A7SW (SE)	396	-	515670 173146
96	Contemporary Trade I Name: P Location: 1 Classification: C Status: A	• • • • • • • • • • • • • • • • • • • •	A7SW (S)	397	-	515660 173145
96	Location: 1: Classification: D Status: Ir	Directory Entries Ill Trades Damp & Dry Rot Treatments 52, Heath Road, Twickenham, Middlesex, TW1 4BN Damp & Dry Rot Control Dactive Lutomatically positioned to the address	A7SW (S)	397	-	515660 173145
97	Contemporary Trade I Name: P Location: 9 Classification: Ir Status: A		A11SE (NE)	387	-	515767 174073
98	Contemporary Trade I Name: R Location: 6 Classification: L Status: Ir	· · · · · · · · · · · · · · · · · · ·	A7SE (SE)	399	-	516007 173366
99	Contemporary Trade I Name: G Location: 1: Classification: T Status: A		A7SE (SE)	406	-	515753 173152
99	Location: 1 Classification: K Status: A	Directory Entries Ichmidt Kitchens Twickenham 14-116, Heath Road, Twickenham, TW1 4BW Itchen Furniture Manufacturers Ictive Iutomatically positioned to the address	A7SE (SE)	420	-	515788 173149
99	Location: 1 Classification: C Status: Ir	Directory Entries  Absolute Cleaners Twickenham  11, Twickenham, TW1 4AH  Cleaning Services - Domestic  active  Manually positioned to the address or location	A7SE (SE)	454	-	515764 173106



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
99	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries  Cleaners Twickenham Kestrel House, 111, Heath Road, Twickenham, TW1 4AF Cleaning Services - Domestic Active Automatically positioned to the address	A7SE (SE)	454	-	515764 173106
100	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries  Materials Reclamation London & Southern Counties Ltd  Erncroft Works,Rugby Rd, Twickenham, Middlesex, TW1 1DW  Machinery - Industrial & Commercial  Inactive  Manually positioned to the address or location	A11NW (N)	416	-	515529 174386
100	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries  Windows Plus Supercentre Ltd Unit h,Twickenham Trading Est,Rugby Rd, Twickenham, Middlesex, TW1 1DQ PVC-U Products - Manufacturers & Suppliers Inactive Manually positioned within the geographical locality	A11NW (N)	433	-	515567 174388
101	Contemporary Trad Name: Location: Classification: Status:		A7SW (S)	417	-	515457 173074
102	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries  Richmond International Geoscience May Rd, Twickenham, Middlesex, TW2 6QW Oil & Gas Exploration Supplies & Services Active  Manually positioned to the road within the address or location	A6SE (S)	419	-	515261 173107
102	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	Mark Baker 74, The Green, Twickenham, Middlesex, TW2 5AG Antiques - Repairing & Restoring Active Automatically positioned to the address	A6SE (S)	443	-	515227 173096
102	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries  Regal Furniture Design Ltd 74, The Green, Twickenham, Middlesex, TW2 5AG Furniture Manufacturers - Home & Office Inactive Automatically positioned to the address	A6SE (S)	443	-	515227 173096
103	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Proper Oils 109 London Rd, Twickenham, Middlesex, TW1 1EE Oil Recycling & Disposal Services Inactive Manually positioned to the road within the address or location	A7NE (E)	425	-	516048 173705
104	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Lizabeth Launderettes 110, Heath Road, Twickenham, TW1 4BW Laundries & Launderettes Inactive Automatically positioned to the address	A7SE (SE)	427	-	515803 173147
104	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Twickenham Cleaners 105,105,Heath Road, Twickenham, Middlesex, TW1 4AZ Carpet, Curtain & Upholstery Cleaners Inactive Manually positioned to the address or location	A7SE (SE)	473	-	515826 173107
104	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	le Directory Entries Twickenham Cleaners 105a, Heath Road, Twickenham, TW1 4AZ Carpet, Curtain & Upholstery Cleaners Inactive Automatically positioned to the address	A7SE (SE)	473	-	515826 173107



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Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
104	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Twickenham Cleaners 105a, Heath Road, Twickenham, TW1 4AZ Carpet, Curtain & Upholstery Cleaners Inactive Automatically positioned to the address	A7SE (SE)	473	-	515826 173107
105	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries  A W Plume Ltd Twickenham Trading Estate, Rugby Road, Twickenham, TW1 1DL Engineers - General Inactive Automatically positioned to the address	A11NW (N)	428	-	515615 174355
105	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries  Sfi Logistics Ltd  Twickenham Trading Estate, Rugby Road, Twickenham, Middlesex, TW1 1DL  Office Furniture & Equipment  Inactive  Automatically positioned to the address	A11NW (N)	428	-	515615 174355
105	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries  Coiledspring Unit C1, Twickenham Trading Estate, Rugby Road, Twickenham, TW1 1DQ Toys, Games & Sporting Goods - Manufacturers Active Automatically positioned to the address	A11NW (N)	452	-	515645 174363
105	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries  Advance Freight Forwarders Rugby Road, Twickenham, Middlesex, TW1 1DQ Road Haulage Services Active Manually positioned within the geographical locality	A11NW (N)	452	-	515645 174363
105	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries  Heathrow Motor Services Ltd Unit J,Twickenham Trading Est,Rugby Rd, Twickenham, Middlesex, TW1 1DQ Engine Rebuilding & Reconditioning Inactive Manually positioned within the geographical locality	A11NW (N)	455	-	515626 174380
106	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Pressed For Time 43, Marlow Crescent, Twickenham, TW1 1DD Ironing & Home Laundry Services Inactive Automatically positioned to the address	A11NW (NE)	439	-	515735 174256
107	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Social Security Department Of 121, Heath Road, Twickenham, TW1 4AZ Agricultural Engineers Inactive Automatically positioned to the address	A7SW (SE)	442	-	515713 173105
107	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Fiat Used Car Centre 113, Heath Road, Twickenham, TW1 4AZ Car Dealers - Used Inactive Automatically positioned to the address	A7SW (SE)	455	-	515742 173099
107	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries  Mkg 3000 Mazda 113, Heath Road, Twickenham, Middlesex, TW1 4AZ Car Dealers Active  Automatically positioned to the address	A7SW (SE)	455	-	515742 173099
108	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Junkanddisorderly.Com 30, Rugby Road, Twickenham, TW1 1DG Waste Disposal Services Active Automatically positioned to the address	A15SW (N)	446	-	515477 174434



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Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
108	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	le Directory Entries Cleaning Services Twickenham 30, Rugby Road, Twickenham, TW1 1DG Cleaning Services - Domestic Inactive Automatically positioned to the address	A15SW (N)	446	-	515477 174434
108	Contemporary Trad Name: Location: Classification: Status:	• • • • • • • • • • • • • • • • • • • •	A15SW (N)	446	-	515477 174434
108	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	le Directory Entries  Multigans 30 Rugby Rd, Twickenham, Middlesex, TW1 1DG Road Haulage Services Inactive Manually positioned to the address or location	A15SW (N)	446	-	515476 174434
108	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	le Directory Entries  Consumer Electronics 30, Rugby Road, Twickenham, Middlesex, TW1 1DG Electronic Component Manufacturers & Distributors Inactive Manually positioned to the address or location	A15SW (N)	446	-	515477 174434
109	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	le Directory Entries Sparkling Cleaning Services 67, Kneller Road, Twickenham, TW2 7DN Cleaning Services - Domestic Inactive Automatically positioned to the address	A10SW (NW)	452	-	514750 174074
109	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	le Directory Entries Sparkling Cleaning Services 67, Kneller Road, Twickenham, TW2 7DN Cleaning Services - Domestic Active Automatically positioned to the address	A10SW (NW)	452	-	514750 174074
110	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	Reynolds Bros Ltd A, 1, May Road, Twickenham, TW2 6QW Concrete Contractors Inactive Automatically positioned to the address	A2NE (S)	468	-	515302 173040
110	Contemporary Trad Name: Location: Classification: Status:		A2NE (S)	480	-	515242 173049
110	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	le Directory Entries First Choice Carpet Cleaning & Upholstery A, 70, The Green, Twickenham, TW2 5AG Carpet, Curtain & Upholstery Cleaners Inactive Automatically positioned to the address	A2NE (S)	490	-	515268 173028
110	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	le Directory Entries Premier Energy 76, The Green, Twickenham, Middlesex, TW2 5AG Industrial Engineers Inactive Manually positioned to the address or location	A2NE (S)	499	-	515251 173024
111	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	Billy Allen Autos Ltd 56, The Green, Twickenham, Middlesex, TW2 5AB Car Breakers & Dismantlers Inactive Automatically positioned to the address	A2NE (S)	471	-	515320 173033
111	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	le Directory Entries  Billy Allen Autos Ltd  56, The Green, Twickenham, TW2 5AB Car Engine Tuning & Diagnostic Services  Active  Automatically positioned to the address	A2NE (S)	471	-	515320 173033



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
111	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries  Billy Allen 56, The Green, Twickenham, Middlesex, TW2 5AB Garage Services Inactive Automatically positioned to the address	A2NE (S)	471	-	515320 173033
111	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	Billy Allen Autos Ltd 56, The Green, Twickenham, TW2 5AB Garage Services Inactive Automatically positioned to the address	A2NE (S)	471	-	515320 173033
112	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries  Engines Direct Ltd Unit J,Twickenham Trading Est,Rugby Rd, Twickenham, Middlesex, TW1 1DQ Engine Manufacturers & Distributors Inactive Manually positioned to the address or location	A11NW (NE)	472	-	515674 174366
112	Contemporary Trad Name: Location: Classification: Status:		A11NW (NE)	472	-	515674 174366
113	Contemporary Trad Name: Location: Classification: Status:	71 001	A8NW (SE)	476	-	516113 173435
114	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries C T D Printers Ltd 2-3, Heathlands Close, Twickenham, TW1 4BP Printers Inactive Automatically positioned to the address	A3NW (S)	477	-	515565 173033
114	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries  Aston Colour Press Ltd  4, Heathlands Close, Twickenham, TW1 4BP Printers Active Automatically positioned to the address	A3NW (S)	508	-	515567 173001
114	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	Hitchcock & King Unit 1 Heathlands Industrial Estate, Twickenham, Middlesex, TW1 4BP Builders' Merchants Active Manually positioned within the geographical locality	A3NW (S)	515	-	515568 172994
115	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	le Directory Entries Tamplins Mazda 87-109 Heath Rd, Twickenham, Middlesex, TW1 4AW Car Dealers Inactive Manually positioned to the address or location	A7SE (SE)	486	-	515828 173093
116	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	le Directory Entries Scrap Car Now Today Cash Twickenham London Road, Twickenham, Middlesex, Tw1 3az Car Breakers & Dismantlers Active Manually positioned to the road within the address or location	A8NW (E)	497	-	516146 173580
116	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Silver Knit Ltd Regal House,70 London Rd, Twickenham, Middlesex, TW1 3QS Lingerie & Hosiery Manufacturers & Wholesalers Active Manually positioned to the address or location	A8NW (E)	514	-	516161 173602



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Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
116	Location: Reg Classification: Con Status: Acti	quentis gal House, 70 London Road, Twickenham, Middlesex, TW1 3QS nputer Manufacturers	A8NW (E)	515	-	516162 173603
116	Location: Reg Classification: Car Status: Acti	t Cash 4 Scrap Cars Twickenham Aeg gal House, Twickenham, Middlesex, TW1 3QS Breakers & Dismantlers	A8NW (E)	515	-	516162 173603
116	Location: Reg Classification: Foo Status: Acti	n Europe Ltd gal House, 70, London Road, Twickenham, TW1 3QS d Products - Manufacturers	A8NW (E)	515	-	516162 173603
116	Location: Reg Classification: Car Status: Acti	Scrap Yards In Enfield gal House, Twickenham, Middlesex, tw1 3qs Breakers & Dismantlers	A8NW (E)	515	-	516162 173603
116	Location: Reg Classification: Car Status: Acti	Scrap Yards In Twickenham yal House, 70, London Road, Twickenham, TW1 3QS Breakers & Dismantlers	A8NW (E)	515	-	516162 173603
116	Location: Reg Classification: Eng Status: Inac	rectory Entries C Engineers & Constructors Ltd gal House, 70, London Road, Twickenham, TW1 3QS gineers - General ctive omatically positioned to the address	A8NW (E)	515	-	516162 173603
116	Location: Reg Classification: Prin Status: Inac	rectory Entries of It Uk Ltd gal House, 70, London Road, Twickenham, Middlesex, TW1 3QS ters ctive nually positioned to the address or location	A8NW (E)	515	-	516162 173603
116	Location: 8th Classification: Oil 8 Status: Inac	rectory Entries co Data Services Ltd Floor Regal Ho,68 London Rd, Twickenham, Middlesex, TW1 3QS & Gas Extraction ctive nually positioned to the address or location	A8NW (E)	515	-	516162 173602
116	Contemporary Trade Dir Name: C D Location: Reg Classification: Rec Status: Inac		A8NW (E)	515	-	516162 173602
116	Location: Reg Classification: Dist Status: Acti	copharma (Uk) Ltd gal House, 70, London Road, Twickenham, TW1 3QS tribution Services	A8NW (E)	515	-	516162 173603
116	Classification: Air C Status: Inac		A8NW (E)	515	-	516162 173603
116	Contemporary Trade Dir Name: Mac Location: Reg Classification: Pap Status: Inac	**	A8NW (E)	531	-	516180 173570



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Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Contemporary Trad	le Directory Entries				
117	Name: Location: Classification: <b>Status:</b> Positional Accuracy:	All Your Junk Ltd 20, Milner Drive, Twickenham, TW2 7PJ Waste Disposal Services Inactive Automatically positioned to the address	A9SE (W)	498	-	514669 173950
	Contemporary Trad	le Directory Entries				
118	Name: Location: Classification: Status:	Pinewoods Ltd 52-64, Heath Road, Twickenham, Middlesex, TW1 4BX Commercial Cleaning Services Active Manually positioned to the address or location	A7SE (SE)	513	-	515958 173136
	Contemporary Trad	le Directory Entries				
118	Name: Location: Classification: <b>Status:</b> Positional Accuracy:	Ruben'S Bakehouse Ltd 52, Heath Road, Twickenham, TW1 4BX Dairies Active Automatically positioned to the address	A7SE (SE)	530	1	515987 173136
	Contemporary Trad	le Directory Entries				
118	Name: Location: Classification: <b>Status:</b> Positional Accuracy:	Nevis Services 52-64 Heath Rd, Twickenham, Middlesex, TW1 4BX Commercial Cleaning Services Inactive Manually positioned to the address or location	A7SE (SE)	530	-	515987 173136
	Contemporary Trad	le Directory Entries				
119	Name: Location: Classification: Status: Positional Accuracy:	Ace Domestics 219, Varsity Drive, Twickenham, TW1 1AN Washing Machines - Servicing & Repairs Inactive Automatically positioned to the address	A15SW (N)	519	-	515502 174503
	_					
120	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	Stillman & Carr Unit 1, 172-174, Colne Road, Twickenham, Middlesex, TW2 6RE Staircase, Balustrade & Handrail Manufacturers Inactive Automatically positioned to the address	A6SE (SW)	525	-	515099 173083
	Contemporary Trad					
120	Name: Location: Classification: Status:	Twickenham Fine Ales Unit 6, 18, Mereway Road, Twickenham, TW2 6RG Brewers Active Automatically positioned to the address	A6SE (SW)	525	-	515077 173102
	Contemporary Trad	le Directory Entries				
120	Name: Location: Classification: Status:	K & A Boilers & Bathrooms 8, Hunting Gate Mews, TWICKENHAM, TW2 6RD Boilers - Servicing, Replacements & Repairs Active Automatically positioned to the address	A6SE (SW)	526	-	515110 173073
	Contemporary Trad	le Directory Entries				
120	Name: Location: Classification: <b>Status:</b> Positional Accuracy:	F Miller & Sons 172-174, Colne Road, Twickenham, TW2 6RE Joinery Manufacturers Inactive Automatically positioned to the address	A6SE (SW)	533	-	515077 173091
120	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	le Directory Entries  Metal Art 172-174, Colne Road, Twickenham, TW2 6RE Metal Workers Inactive Automatically positioned to the address	A6SE (SW)	533	-	515077 173091
	Contemporary Trad					
120	Name: Location: Classification: Status:	R & G Metal Products 172-174, Colne Road, TWICKENHAM, TW2 6RE Wrought Ironwork Active Automatically positioned to the address	A6SE (SW)	533	-	515077 173091
	Contemporary Trad					
121	Name: Location: Classification: Status:	Pearl & Co 76, Milner Drive, Twickenham, TW2 7PJ Candle Manufacturers & Suppliers Inactive Automatically positioned to the address	A9SE (W)	525	-	514652 173776



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Map ID	Details		Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
122	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	le Directory Entries Thames Car Radio 71, Heath Road, Twickenham, TW1 4AW Radio Communication Equipment Inactive Automatically positioned to the address	A7SE (SE)	531	-	515929 173094
123	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	le Directory Entries Glasshouse 32, Heath Gardens, Twickenham, TW1 4LZ Stained Glass Designers & Producers Inactive Automatically positioned to the address	A3NW (S)	543	-	515629 172985
124	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	le Directory Entries P A K 2000 Queens House, 2, Holly Road, Twickenham, Middlesex, TW1 4EG Packaging Materials Manufacturers & Suppliers Inactive Manually positioned to the address or location	A8SW (SE)	546	-	516154 173336
125	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	le Directory Entries Fardon Graham 96a, Holly Road, Twickenham, TW1 4HF Print Finishers Inactive Automatically positioned to the address	A8SW (SE)	551	-	516089 173212
125	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	le Directory Entries  Mel Dry Cleaners 24, Heath Road, Twickenham, TW1 4BZ Dry Cleaners Active Automatically positioned to the address	A7SE (SE)	575	-	516077 173161
125	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	le Directory Entries Charms 22, Heath Road, Twickenham, TW1 4BZ Jewellery Manufacturers & Repairers Inactive Automatically positioned to the address	A7SE (SE)	578	-	516081 173161
125	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	le Directory Entries Scan Medical Ltd 67a, Holly Road, Twickenham, TW1 4HF Medical Equipment Manufacturers Inactive Automatically positioned to the address	A8SW (SE)	588	-	516114 173184
125	Contemporary Trad Name: Location: Classification: Status:	••	A8SW (SE)	588	-	516114 173184
125	Contemporary Trad Name: Location: Classification: Status:		A8SW (SE)	597	-	516113 173169
125	Contemporary Trad Name: Location: Classification: Status:	•••	A8SW (SE)	599	-	516141 173202
126	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	le Directory Entries Scientaire Thermal Systems Ltd 40c, Heath Road, Twickenham, TW1 4BZ Air Conditioning Equipment & Systems Inactive Automatically positioned to the address	A7SE (SE)	559	-	516047 173152
126	Contemporary Trad Name: Location: Classification: Status:	• • • • • • • • • • • • • • • • • • • •	A7SE (SE)	559	-	516047 173152



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
126	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	le Directory Entries  Bst Aircon 40c, Heath Road, Twickenham, Middlesex, TW1 4BZ Air Conditioning Equipment & Systems Inactive Automatically positioned to the address	A7SE (SE)	559	-	516047 173152
127	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	le Directory Entries  Southern Classics 92 Ltd Unit 5, Twickenham Trading Estate, Rugby Road, Twickenham, TW1 1DQ Classic Car Specialists Inactive Automatically positioned to the address	A15SW (NE)	559	-	515744 174422
128	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	le Directory Entries  Raymond Clark 27, Saville Road, Twickenham, TW1 4BQ Spraying - Paint & Coatings Active Automatically positioned to the address	A3NW (S)	570	-	515726 172978
129	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	le Directory Entries  The Printing Room 37, London Road, TWICKENHAM, TW1 3SZ Printers Active Automatically positioned to the address	A8SW (SE)	575	-	516208 173403
129	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	Le Directory Entries London Dry Cleaners 36, London Road, Twickenham, Middlesex, TW1 3RR Dry Cleaners Inactive Automatically positioned to the address	A8NW (E)	601	-	516241 173434
129	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	M F Airport Parking 26, London Road, Twickenham, TW1 3AZ Car Painters & Sprayers Active Automatically positioned to the address	A8NW (E)	619	-	516255 173414
129	Contemporary Trad Name: Location: Classification: Status:		A8NW (E)	619	-	516255 173414
129	Contemporary Trad Name: Location: Classification: Status:	• • • • • • • • • • • • • • • • • • • •	A8NW (E)	619	-	516255 173414
129	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	le Directory Entries  Springer Miller International Sovereign House, 26-30, London Road, Twickenham, TW1 3RW Hospitals Inactive Automatically positioned to the address	A8NW (E)	619	-	516255 173414
130	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	le Directory Entries Twickenham Coachworks Holly Road, Twickenham, TW1 4HF Car Body Repairs Inactive Automatically positioned to the address	A8SW (SE)	584	-	516139 173227
130	Contemporary Trad Name: Location: Classification: Status:		A8SW (SE)	597	-	516171 173255
130	Contemporary Trad Name: Location: Classification: Status:		A8SW (SE)	606	-	516154 173208



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Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
130	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries  Woodentots 90, Queens Road, Twickenham, TW1 4ET Toys, Games & Sporting Goods - Manufacturers Inactive Automatically positioned to the address	A8SW (SE)	610	-	516180 173243
131	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries  Ventalution Maple House, 11, Briar Road, Twickenham, Middlesex, TW2 6RB Ventilators & Ventilation Systems Active Manually positioned to the address or location	A2NW (SW)	584	-	515056 173042
132	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Twiflex Ltd 9, Briar Road, Twickenham, TW2 6RB Machinery - Industrial & Commercial Active Automatically positioned to the address	A2NW (SW)	588	-	515059 173034
132	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries  The Dry Cleaners Twickenham Green 4, Staines Road, Twickenham, Middlesex, TW2 5AH Laundries & Launderettes Active  Automatically positioned to the address	A2NE (SW)	606	-	515076 172999
132	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries  Aston Manufacturing Co Ltd Rear of Number, 8-14, Staines Road, Twickenham, TW2 5AH Plastic Products - Manufacturers Inactive Automatically positioned to the address	A2NW (SW)	612	-	515048 173012
132	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Cannonade Ltd 18, Staines Road, Twickenham, TW2 5AH Office Equipment Servicing & Maintenance Inactive Automatically positioned to the address	A2NW (SW)	634	-	515033 172996
133	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries  Zenith Time Co (Gb) Ltd  17, Heath Road, Twickenham, TW1 4AW  Clocks & Watches - Manufacturers & Wholesalers  Inactive  Automatically positioned to the address	A8SW (SE)	609	-	516085 173119
134	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Richmond & Twickenham Blinds 15, Amyand Park Road, Twickenham, TW1 3HB Blinds, Awnings & Canopies Active Automatically positioned to the address	A8NW (E)	610	-	516258 173605
135	Contemporary Trad Name: Location: Classification: Status:		A8SW (SE)	618	-	516237 173351
136	Contemporary Trad Name: Location: Classification: Status:		A15SE (NE)	639	-	515840 174441
137	Contemporary Trad Name: Location: Classification: Status:	•	A9SE (W)	653	-	514511 173905



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Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Contemporary Trad	le Directory Entries				
138	Name: Location: Classification: Status:	Snappy Snaps 3, London Road, Twickenham, TW1 3SX Printers Active Automatically positioned to the address	A8SW (SE)	654	-	516257 173302
	Contemporary Trad	le Directory Entries				
138	Name: Location: Classification: Status:	Snappy Snaps 3, London Road, Twickenham, Middlesex, TW1 3SX Photo & Digital Imaging Bureaus Inactive Automatically positioned to the address	A8SW (SE)	654	-	516257 173302
	Contemporary Trad	le Directory Entries				
139	Name: Location: Classification: <b>Status:</b> Positional Accuracy:	Westminster Refrigeration Services 2, Amberside Close, Isleworth, Middlesex, TW7 7NY Refrigeration Equipment - Commercial Inactive Automatically positioned to the address	A10NW (NW)	655	ı	514758 174408
	Contemporary Trad	le Directory Entries				
140	Name: Location: Classification: <b>Status:</b> Positional Accuracy:	Sungate Furniture Flat 1, 61, Arragon Road, Twickenham, TW1 3NG Shop Fittings Manufacturers Active Automatically positioned to the address	A8NW (E)	661	-	516311 173535
	Contemporary Trad	le Directory Entries				
140	Name: Location: Classification: Status: Positional Accuracy:	Patricia Garner 55, Arragon Road, Twickenham, TW1 3NG Art Restoration & Picture Cleaning Active Automatically positioned to the address	A8NW (E)	675	-	516324 173518
	-					
141	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	Petrol In Diesel Car 43, Amyand Park Road, TWICKENHAM, TW1 3HB Car Body Repairs Active Automatically positioned to the address	A8NW (E)	670	-	516313 173644
	-					
142	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	Carriages & Cars 7, York Street, Twickenham, Middlesex, TW1 3JZ Garage Services Inactive Manually positioned to the address or location	A8SW (SE)	672	-	516292 173346
	Contemporary Trad	* *				
142	Name: Location: Classification: Status:	Sky 13, York Street, Twickenham, TW1 3JZ Dry Cleaners Active Automatically positioned to the address	A8SW (SE)	677	-	516302 173361
	Contemporary Trad	**				
142	Name: Location: Classification: Status:	Mccoy Hill 31, Garfield Road, Twickenham, Middlesex, TW1 3JS Damp & Dry Rot Control Inactive Manually positioned to the address or location	A8SW (E)	695	-	516327 173388
	Contemporary Trad	le Directory Entries				
142	Name: Location: Classification: <b>Status:</b> Positional Accuracy:	Tiger Books International 26a, York Street, Twickenham, TW1 3LJ Distribution Services Inactive Automatically positioned to the address	A8SW (SE)	712	-	516336 173355
	Contemporary Trad					
142	Name: Location: Classification: Status:	Oven Cleaning Twickenham 26-28, York Street, Twickenham, TW1 3LJ Oven cleaning Inactive Automatically positioned to the address	A8SW (E)	717	-	516343 173364
	_					
143	Contemporary Trad Name: Location: Classification: Status:	Merlin Cleaners 45, King Street Parade, King Street, Twickenham, TW1 3SG Dry Cleaners Inactive	A8SW (SE)	681	-	516189 173130
		Automatically positioned to the address				



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Map ID	Details		Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
143	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Kings Dry Cleaners 45, King Street Parade, King Street, Twickenham, TW1 3SG Dry Cleaners Active Automatically positioned to the address	A8SW (SE)	681	-	516189 173130
143	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries  Elektrotek 55 King St Pde,King St, Twickenham, Middlesex, TW1 3SG Electrical Appliance Repairs Inactive Manually positioned to the address or location	A8SW (SE)	694	-	516184 173102
143	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries  Minuteman Press 55, King Street Parade, King Street, Twickenham, TW1 3SG Printers Inactive Automatically positioned to the address	A8SW (SE)	695	-	516185 173102
144	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries The Launderette 38, Staines Road, Twickenham, TW2 5AH Laundries & Launderettes Inactive Automatically positioned to the address	A2NW (SW)	687	-	514970 172980
145	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Trio Systems 14, Hampton Road, TWICKENHAM, TW2 5QB Office Furniture & Equipment Active Automatically positioned to the address	A2NE (S)	696	-	515192 172836
146	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Rubbish Removals Richmond 291, Summerwood Road, Isleworth, Middlesex, TW7 7QW Waste Disposal Services Active Automatically positioned to the address	A15SE (NE)	697	-	515931 174424
146	Contemporary Trad Name: Location: Classification: Status:		A15SE (NE)	739	-	515981 174428
147	Contemporary Trad Name: Location: Classification: Status:		A5NE (W)	703	-	514618 173451
148	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Carpet & Upholstery Cleaning 5, Easedale House, 71, Summerwood Road, Isleworth, Middlesex, TW7 7QE Carpet, Curtain & Upholstery Cleaners Inactive Automatically positioned to the address	A15SW (N)	711	-	515701 174632
149	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries  Amsoil 31, York Street, Twickenham, TW1 3JZ Lubricant Manufacturers & Distributors Inactive  Automatically positioned to the address	A8SW (E)	716	-	516353 173406
149	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries  Performance Oils Ltd 31, York Street, Twickenham, TW1 3JZ  Lubricant Manufacturers & Distributors  Inactive  Automatically positioned to the address	A8SW (E)	716	-	516353 173406
149	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries  Repromac 31, York Street, Twickenham, TW1 3JZ Printers Inactive Automatically positioned to the address	A8SW (E)	716	-	516353 173406



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
150	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries  Conservation & Restorer Of Fine Art Studio 2, 27a, Arragon Road, Twickenham, TW1 3NG Art Restoration & Picture Cleaning Inactive Automatically positioned to the address	A8NW (E)	723	-	516368 173458
150	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	le Directory Entries Sauflon Pharmaceuticals Ltd 49-53, York Street, Twickenham, TW1 3LP Optical Goods - Manufacturers Inactive Automatically positioned to the address	A8NW (E)	772	-	516416 173451
150	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	le Directory Entries Sauflon 49-53, York Street, Twickenham, TW1 3LP Optical Goods - Manufacturers Active Automatically positioned to the address	A8NW (E)	772	-	516416 173451
151	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries The Chariot Chauffeurs Ltd 228, Whitton Dene, Isleworth, Middlesex, TW7 7LU Car Engine Tuning & Diagnostic Services Active Automatically positioned to the address	A14SW (NW)	726	-	514936 174602
152	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries  Lytesteel 32, Candler Mews, Amyand Park Road, Twickenham, TW1 3JF Plant & Machinery Manufacturers Inactive Automatically positioned to the address	A12SW (E)	731	-	516345 173779
153	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Centurion Church Street, Twickenham, TW1 3NJ Car Body Repairs Inactive Automatically positioned in the proximity of the address	A8SW (SE)	738	-	516351 173314
153	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	le Directory Entries Cleaners Of Twickenham 9-11, Church Street, Twickenham, TW1 3NJ Carpet, Curtain & Upholstery Cleaners Inactive Automatically positioned to the address	A8SW (SE)	768	-	516388 173330
154	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	Antiques - Repairing & Restoring  Active  Automatically positioned to the address	A3NW (S)	741	-	515537 172758
154	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	le Directory Entries Strawberry Hill Restoration Unit 28,Railway Arches,Popes Gr, Twickenham, Middlesex, TW1 4JW Furniture - Repairing & Restoring Active Manually positioned to the road within the address or location	A3SW (S)	776	-	515562 172726
154	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	Arch Welding & Fabrication Ltd Unit 40, Railway Arches, Popes Grove, Twickenham, TW1 4JW Metal Workers Inactive Manually positioned to the road within the address or location	A3SW (S)	778	-	515522 172718
155	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	le Directory Entries Todays Electrics 71, Haweswater House, 239, Summerwood Road, Isleworth, Middlesex, TW7 7QN Electrical goods - servicing & repairs Inactive Automatically positioned to the address	A15SE (NE)	741	-	515863 174560



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Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
155	Contemporary Trade Directory Entries  Name: Cheapautotrade Location: Summerwood Rd, Isleworth, Middlesex, TW7 7QL  Classification: Car Dealers  Status: Inactive  Positional Accuracy: Manually positioned within the geographical locality	A15SE (NE)	742	-	515863 174560
156	Contemporary Trade Directory Entries  Name: The Tyre Shop Location: 13, Nelson Road, Twickenham, TW2 7AR Classification: Tyre Dealers Status: Inactive Positional Accuracy: Automatically positioned to the address	A9NE (NW)	743	-	514485 174193
156	Contemporary Trade Directory Entries  Name: Jamie'S Location: 8, Nelson Road, Twickenham, TW2 7AU Classification: Garage Services Status: Inactive Positional Accuracy: Automatically positioned to the address	A9NE (NW)	763	-	514477 174224
157	Contemporary Trade Directory Entries  Name: St Johns & Amyand House Location: St. Johns & Amyand House, Strafford Road, Twickenham, TW1 3Al Classification: Hospitals Status: Inactive Positional Accuracy: Automatically positioned to the address	A8NW (E)	765	-	516405 173668
158	Contemporary Trade Directory Entries  Name: Whitton Salvage Location: 120, Kneller Road, Twickenham, TW2 7DX  Classification: Car Breakdown & Recovery Services  Status: Active  Positional Accuracy: Automatically positioned to the address	A9NE (NW)	767	-	514495 174267
158	Contemporary Trade Directory Entries  Name: A T F Whitton Salvage Location: 120, Kneller Road, TWICKENHAM, TW2 7DX  Classification: Car Breakdown & Recovery Services  Status: Active  Positional Accuracy: Automatically positioned to the address	A9NE (NW)	767	-	514495 174267
158	Contemporary Trade Directory Entries  Name: A T F Whitton Salvage Ltd Location: 120, Kneller Road, Twickenham, TW2 7DX  Classification: Car Breakers & Dismantlers  Status: Inactive  Positional Accuracy: Automatically positioned to the address	A9NE (NW)	767	-	514495 174267
158	Contemporary Trade Directory Entries  Name: Whitton Salvage Location: 120, Kneller Road, Twickenham, TW2 7DX  Classification: Car Breakers & Dismantlers  Status: Inactive  Positional Accuracy: Automatically positioned to the address	A9NE (NW)	767	-	514495 174267
159	Contemporary Trade Directory Entries  Name: Control-A-Pest Location: 233, Whitton Dene, Isleworth, Middlesex, TW7 7NJ Classification: Pest & Vermin Control Status: Inactive Positional Accuracy: Automatically positioned to the address	A9NE (NW)	770	-	514529 174327
160	Contemporary Trade Directory Entries  Name: Clarke Iron Ltd  Location: 34, Popes Grove, TWICKENHAM, TW1 4JY  Classification: Blacksmiths & Forgemasters  Status: Active  Positional Accuracy: Automatically positioned to the address	A3SW (S)	794	-	515616 172718
161	Contemporary Trade Directory Entries  Name: Lenslocker Camera And Lens Hire Location: 57b, York Street, Twickenham, TW1 3LP Classification: Photographic Equipment & Supplies - Manufacturers Status: Active Positional Accuracy: Automatically positioned to the address	A8NE (E)	797	-	516443 173464
161	Contemporary Trade Directory Entries  Name: Shell (Uk) Ltd Location: 5-11, Richmond Road, Twickenham, TW1 3AB Classification: Petrol Filling Stations Status: Inactive Positional Accuracy: Automatically positioned in the proximity of the address	A8NE (E)	810	-	516459 173508



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Map ID	Details		Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
162	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries  National Appliance Repairs 38, Hampton Road, Twickenham, TW2 5QB Washing Machines - Servicing & Repairs Inactive Automatically positioned to the address	A2NE (S)	800	-	515150 172741
162	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Traditional Preserves Corporation Ltd 38, Hampton Road, Twickenham, TW2 5QB Food Products - Manufacturers Inactive Automatically positioned to the address	A2NE (S)	800	-	515150 172741
162	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	le Directory Entries  Electromotif Ltd 8, Second Cross Road, Twickenham, TW2 5RF Electronic Component Manufacturers & Distributors Inactive Automatically positioned to the address	A2NE (S)	802	-	515105 172757
162	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries  Bath Renovation Ltd  Ash House Business Centre, 8, Second Cross Road, Twickenham, TW2 5RF Bath Resurfacing  Active  Automatically positioned to the address	A2NE (S)	802	-	515105 172757
162	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	Radiation Consultancy Ash House Business Centre, 8, Second Cross Road, Twickenham, TW2 5RF Hospitals Inactive Automatically positioned to the address	A2NE (S)	802	-	515105 172757
162	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	Ats Euromaster Ltd 48-50, Hampton Road, Twickenham, TW2 5QB Tyre Dealers Active Automatically positioned to the address	A2NE (S)	816	-	515125 172733
163	Contemporary Trad Name: Location: Classification: Status:		A9NE (NW)	806	-	514455 174275
163	Contemporary Trad Name: Location: Classification: Status:		A9NE (NW)	823	-	514422 174248
164	Contemporary Trad Name: Location: Classification: Status:		A9SW (W)	816	-	514352 173969
165	Contemporary Trad Name: Location: Classification: Status:		A2SE (S)	819	-	515164 172716
165	Contemporary Trad Name: Location: Classification: Status:		A2SE (S)	824	-	515160 172712
165	Contemporary Trad Name: Location: Classification: Status:		A2SE (S)	847	-	515139 172695



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Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Contemporary Trad	e Directory Entries				
165	Name: Location: Classification: Status:	Monkeypuzzle Express Printers 37, Hampton Road, Twickenham, TW2 5QE Printers Active Automatically positioned to the address	A2SE (S)	854	-	515133 172689
	Contemporary Trad	e Directory Entries				
165	Name: Location: Classification: Status:	Coldel Dry Cleaners 39, Hampton Road, TWICKENHAM, TW2 5QE Dry Cleaners Active Automatically positioned to the address	A2SE (S)	863	-	515128 172682
	Contemporary Trad	e Directory Entries				
165	Name: Location: Classification: <b>Status:</b> Positional Accuracy:	Coldel Cleaners 39, Hampton Road, Twickenham, TW2 5QE Dry Cleaners Active Automatically positioned to the address	A2SE (S)	863	-	515128 172682
	Contemporary Trad	e Directory Entries				
166	Name: Location: Classification: <b>Status:</b> Positional Accuracy:	Imp Tech 1, Old Manor Drive, Isleworth, Middlesex, TW7 7NN Garage Services Inactive Automatically positioned to the address	A9NE (NW)	837	-	514502 174404
	Contemporary Trad	e Directory Entries				
167	Name: Location: Classification: Status: Positional Accuracy:	West London Waste Authority Mogden Works, Mogden Lane, Isleworth, Middlesex, TW7 7LP Waste Disposal Services Active Automatically positioned to the address	A15NW (N)	844	-	515436 174841
	-					
168	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	M T Pharma 2, Short Way, Twickenham, TW2 7NU Laboratories Active Automatically positioned to the address	A5NW (W)	849	-	514343 173680
	-					
169	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	The Mineralogical Society 12, Baylis Mews, Twickenham, TW1 3HQ Scientific Apparatus & Instruments - Manufacturers Active Automatically positioned to the address	A12SE (E)	859	-	516454 173868
	Contemporary Trad					
170	Name: Location: Classification: Status:	Teddington Carriage 45-49, Hampton Road, Twickenham, TW2 5QE Car Dealers - Used Inactive Automatically positioned to the address	A2SE (S)	877	-	515118 172671
	Contemporary Trad	e Directory Entries				
170	Name: Location: Classification: Status:	Strawberry Hill 45-49, Hampton Road, Twickenham, TW2 5QE Car Dealers - Used Inactive Automatically positioned to the address	A2SE (S)	877	-	515118 172671
170	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Johnstone'S Centre Ltd 45-49, Hampton Road, Twickenham, Middlesex, TW2 5QE Painting & Decorating Supplies Active Automatically positioned to the address	A2SE (S)	877	-	515118 172671
	Contemporary Trad	• •				
171	Name: Location: Classification: Status:	Pine & Co (Printers) Ltd Nicol House, Third Cross Road, Twickenham, TW2 5EE Printers Inactive Automatically positioned to the address	A2NW (SW)	878	-	514967 172745
	Contemporary Trad					
171	Name: Location: Classification: Status:	J T S Design Nicol House, Third Cross Road, Twickenham, TW2 5EE Office Furniture & Equipment Inactive Automatically positioned to the address	A2NW (SW)	878	-	514967 172745



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
171	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries  Air Sea Packing Group Ltd  Air Sea House, Third Cross Road, Twickenham, Middlesex, TW2 5EB  Airfreight Services  Active  Automatically positioned to the address	A2NW (SW)	878	-	514967 172745
172	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries  T J Woodworks 101, Nelson Road, Twickenham, TW2 7AZ Joinery Manufacturers Inactive Automatically positioned to the address	A9SW (W)	898	-	514271 173984
173	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	le Directory Entries  T T Express Cypress Av, Twickenham, Middlesex, TW2 7JU Waste Disposal Services Inactive Manually positioned to the road within the address or location	A9SW (W)	900	-	514264 173892
174	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries  Shotline Steel Swimming Pools The Haven Studio, Eel Pie Island, Twickenham, TW1 3DY Swimming Pool Contractors, Repairers & Service Inactive Automatically positioned to the address	A4NW (SE)	902	-	516414 173066
175	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries  Eel Pie Island Slipways Ltd  Eel Pie Island, Twickenham, TW1 3DY  Boatbuilders & Repairers  Active  Automatically positioned to the address	A8SE (SE)	906	-	516476 173172
175	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	Dock & Slipway Eel Pie Island, Twickenham, TW1 3DY Ports, Docks & Harbours Inactive Automatically positioned to the address	A8SE (SE)	906	-	516476 173172
175	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	le Directory Entries  Eel Pie Boatyard Ltd  Eel Pie Island, Twickenham, Middlesex, TW1 3DY  Ports, Docks & Harbours  Active  Manually positioned to the address or location	A8SE (SE)	906	-	516475 173172
175	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	The Platonic Fireplace Co Pheonix Whalf,Eel Pie Island, Twickenham, Middlesex, TW1 3DY Fireplaces & Mantelpieces Inactive Manually positioned within the geographical locality	A8SE (SE)	916	-	516467 173132
175	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	Pe Directory Entries Nicholas Dyson Eel Pie Island, Twickenham, Middlesex, TW1 3DY Antiques - Repairing & Restoring Active Manually positioned within the geographical locality	A8SE (SE)	919	-	516481 173152
176	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	Le Directory Entries  Eel Pie Rowing Supplies  Eel Pie Island, Twickenham, Middlesex, TW1 3DY  Boatbuilders & Repairers  Inactive  Manually positioned within the geographical locality	A8SE (SE)	913	-	516450 173106
177	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	Le Directory Entries Currys Unit 2, Ivybridge Retail Park, Twickenham Road, Isleworth, Middlesex, TW7 7DY Electrical Goods Sales, Manufacturers & Wholesalers Inactive Automatically positioned to the address	A15SE (NE)	923	-	515984 174695



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
178		e Directory Entries Jeremy Ross 15, Holmes Road, Twickenham, TW1 4RF Picture & Picture Frame Renovating & Restoring Inactive Automatically positioned to the address	A3SE (SE)	927	-	515887 172649
179	Contemporary Trade Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries  A B A Alpha 110, Amyand Park Road, Twickenham, TW1 3HP Washing Machines - Servicing & Repairs Active Automatically positioned to the address	A12SE (E)	929	-	516530 173856
180	Contemporary Trade Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Prism Electronics 111, Nelson Road, Twickenham, Middlesex, TW2 7AZ Electrical Goods Sales, Manufacturers & Wholesalers Inactive Automatically positioned to the address	A9SW (W)	929	-	514239 173972
180	Contemporary Trade Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Folmer Amtoft Ltd 4, Hounslow Road, Twickenham, TW2 7EX Jewellery Manufacturers & Repairers Inactive Automatically positioned to the address	A9SW (W)	967	-	514203 173998
181	Contemporary Trade Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Brians Wholesale Supplies Ltd Third Cross Road, TWICKENHAM, TW2 5DU Leisure & Sportswear Manufacturers & Wholesalers Inactive Automatically positioned to the address	A2SW (SW)	930	-	514923 172710
182	Contemporary Trade Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Leppid Ace International Ltd 121, Nelson Road, Twickenham, TW2 7AZ Clothing & Fabrics - Manufacturers Inactive Automatically positioned to the address	A9SW (W)	947	-	514219 173955
182	Contemporary Trade Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries  Bora Cleaning 11a, High Street, Whitton, Twickenham, TW2 7LA Cleaning Services - Domestic Active  Automatically positioned to the address	A9SW (W)	962	-	514202 173917
182	Contemporary Trade Name: Location: Classification: Status:		A9SW (W)	962	-	514203 173913
182	Contemporary Trade Name: Location: Classification: Status:		A9SW (W)	962	-	514203 173913
182	Contemporary Trade Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries  Design Fireplaces 18, High Street, Whitton, Twickenham, TW2 7LT Fireplaces & Mantelpieces Inactive Automatically positioned to the address	A9SW (W)	998	-	514167 173928
182	Contemporary Trade Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Fireplace Centre The 18, High Street, Whitton, Twickenham, TW2 7LT Fireplaces & Mantelpieces Inactive Automatically positioned to the address	A9SW (W)	998	-	514167 173928
183	Contemporary Trade Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Ariana Dry Cleaners 59, Richmond Road, Twickenham, TW1 3AW Dry Cleaners Active Automatically positioned to the address	A8NE (E)	949	-	516598 173597



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
183	Contemporary Trade Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries  Kadfire 61, Richmond Road, Twickenham, TW1 3AW Printers Active Automatically positioned to the address	A8NE (E)	953	-	516601 173599
184	Contemporary Trade Name: Location: Classification: Status:	· ·	A9SW (W)	954	-	514216 173791
184	Contemporary Trade Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries  Charles Ivey Hyundai Ltd 53-55, High Street, Whitton, Twickenham, TW2 7LB Car Dealers Inactive  Automatically positioned to the address	A9SW (W)	955	-	514215 173784
184	Contemporary Trade Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries C D P Uk Ltd 45, High Street, Whitton, Twickenham, TW2 7LB Photographic Processors Inactive Automatically positioned to the address	A9SW (W)	955	-	514213 173809
184	Contemporary Trade Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Twickenham Hyundai 53-55, High Street, Whitton, Twickenham, Middlesex, TW2 7LB Car Dealers Inactive Automatically positioned to the address	A9SW (W)	955	-	514215 173784
184	Contemporary Trade Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Adipost 69-71, High Street, Whitton, TWICKENHAM, TW2 7LD Hardware Inactive Automatically positioned to the address	A9SW (W)	961	-	514212 173761
184	Contemporary Trade Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Crystal Cleaners 64, High Street, Whitton, Twickenham, TW2 7LS Dry Cleaners Inactive Automatically positioned to the address	A9SW (W)	997	-	514173 173783
184	Contemporary Trade Name: Location: Classification: Status:	**	A9SW (W)	997	-	514177 173751
184	Contemporary Trade Name: Location: Classification: Status:	* '	A9SW (W)	998	-	514172 173793
184	Contemporary Trade Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries  M I Sports 68, High Street, Whitton, Twickenham, Middlesex, TW2 7LS Sports Equipment Manufacturers & Distributors Inactive Automatically positioned to the address	A9SW (W)	998	-	514174 173774
185	Contemporary Trade Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Procema Ltd 11, Campbell Road, Twickenham, TW2 5BY Scientific Apparatus & Instruments - Manufacturers Inactive Automatically positioned to the address	A1NE (SW)	957	-	514707 172863
185	Contemporary Trade Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Pro Glaze 90b, Staines Road, Twickenham, TW2 5AN Mirrors & Decorative Glass Active Manually positioned to the address or location	A1NE (SW)	960	-	514717 172847



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
185	Contemporary Trad Name: Location: Classification: Status:	e Directory Entries  Lance Owen 90, Staines Road, Twickenham, TW2 5AN Car Dealers Inactive	A1NE (SW)	974	-	514696 172850
185	Positional Accuracy:  Contemporary Trad Name: Location: Classification: Status:	Automatically positioned to the address  e Directory Entries  Twickenham Sales & Service Centre Ltd 90, Staines Road, TWICKENHAM, TW2 5AN Car Dealers  Active	A1NE (SW)	974	-	514696 172850
185	Contemporary Trad Name: Location: Classification: Status:	Automatically positioned to the address  e Directory Entries  London Motors 92-94, Staines Road, Twickenham, TW2 5AN  Car Dealers - Used Inactive  Automatically positioned to the address	A1NE (SW)	985	-	514691 172840
185	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries  M K G 3000 Ltd 92-94, Staines Road, Twickenham, TW2 5AN Car Dealers - Used Inactive Automatically positioned to the address	A1NE (SW)	985	-	514691 172840
185	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Crown Coachworks 13, Campbell Road, Twickenham, TW2 5BY Car Body Repairs Active Automatically positioned to the address	A1NE (SW)	998	-	514668 172846
186	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Zipp Print On Demand 29, High Street, Whitton, Twickenham, Middlesex, TW2 7LB Printers Inactive Manually positioned to the address or location	A9SW (W)	957	-	514208 173857
187	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries  Comet Unit 5, Ivybridge Retail Park, Twickenham Road, Isleworth, Middlesex, TW7 7DY Electrical Goods Sales, Manufacturers & Wholesalers Inactive Automatically positioned to the address	A15NE (NE)	973	-	515951 174786
188	Contemporary Trad Name: Location: Classification: Status:		A16SW (NE)	978	-	516134 174620
189	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Tfse 5, Moor Mead Road, Twickenham, TW1 1JS Catering Equipment Inactive Automatically positioned to the address	A12NE (E)	981	-	516467 174162
190	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries  Five Fish B,115 High St, Whitton, Twickenham, Middlesex, TW2 7LG Printers Inactive Manually positioned to the address or location	A5NW (W)	985	-	514220 173613
190	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries  Anon Concept Design & Print 119, High Street, Whitton, Twickenham, TW2 7LG Printers Inactive Automatically positioned to the address	A5NW (W)	989	-	514219 173602



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
190	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	Stag Print Services Stag Print Services 119, High Street, Whitton, Twickenham, TW2 7LG Printers Inactive Automatically positioned to the address	A5NW (W)	989	-	514219 173602
191	Fuel Station Entries Name: Location: Brand: Premises Type: Status: Positional Accuracy:	Currie Motors 161, Chertsey Road, Twickenham, TW1 1ER Obsolete Not Applicable Obsolete Automatically positioned to the address	A11NW (NE)	272	-	515592 174168
192	Fuel Station Entries Name: Location: Brand: Premises Type: Status: Positional Accuracy:	Tesco Twickenham Extra Mogden Lane, Rugby Road, Twickenham, Middlesex, TW7 7JY Tesco Extra Hypermarket Open Manually positioned to the address or location	A15SW (N)	637	-	515419 174634
193	Fuel Station Entries Name: Location: Brand: Premises Type: Status: Positional Accuracy:	The Green Service Station 8-11, Hampton Road, TWICKENHAM, Middlesex, TW2 5QE OBSOLETE Not Applicable Obsolete Manually positioned to the road within the address or location	A2NE (S)	733	-	515227 172786
194	Fuel Station Entries Name: Location: Brand: Premises Type: Status: Positional Accuracy:	Shell Oak Lane 5-11, Richmond Road, Twickenham, TW1 3AB SHELL Petrol Station Open Manually positioned to the address or location	A8NE (E)	810	-	516459 173508
195	Name: Location: Brand: Premises Type: Status: Positional Accuracy:	Alexander'S Alexander'S Kneller Road, Whitton, TWICKENHAM, Middlesex, TW2 7DY OBSOLETE Not Applicable Obsolete Automatically positioned to the address	A9NE (NW)	824	-	514421 174248
196	Fuel Station Entries Name: Location: Brand: Premises Type: Status: Positional Accuracy:	Speedwell Garage 53-55 High Street, Whitton, TWICKENHAM, Middlesex, TW2 7LB OBSOLETE Not Applicable Obsolete Automatically positioned to the address	A9SW (W)	956	-	514215 173784



## **Sensitive Land Use**

Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Local Nature Rese	rves				
197	Name: Multiple Area: Area (m2): Source: Designation Date:	Ham Lands Y 600125 Natural England 28th March 2012	A4NW (SE)	896	9	516250 172879
	Nitrate Vulnerable	Zones				
198	Name: Description: Source:	Not Supplied Surface Water Department for Environment, Food and Rural Affairs (DEFRA - formerly FRCA)	A4NW (SE)	901	10	516288 172909



Agency & Hydrological	Version	Update Cycle
Contaminated Land Register Entries and Notices		
Royal Borough of Kingston upon Thames - Environmental Health Department	April 2013	Annual Rolling Upda
Spelthorne Borough Council - Environmental Health Department	April 2014	Annual Rolling Upda
ondon Borough of Wandsworth - Environmental Health Department	January 2013	Annual Rolling Upda
ondon Borough of Hillingdon - Environmental Protection Unit	March 2015	Annual Rolling Upda
ondon Borough of Hounslow - Contaminated Land Section	May 2014	Annual Rolling Upda
ondon Borough of Ealing - Environmental Health and Trading Standards Division	October 2013	Annual Rolling Upda
Elmbridge Borough Council - Environmental Health Department	September 2013	Annual Rolling Upda
ondon Borough of Richmond upon Thames - Planning and Review Department	September 2014	Annual Rolling Upda
Discharge Consents		
Environment Agency - Thames Region	July 2015	Quarterly
Enforcement and Prohibition Notices		
Environment Agency - Thames Region	March 2013	As notified
ntegrated Pollution Controls		
Environment Agency - Thames Region	October 2008	Not Applicable
ntegrated Pollution Prevention And Control		
Environment Agency - South East Region - North East Thames Area	July 2015	Quarterly
Environment Agency - Thames Region	July 2015	Quarterly
ocal Authority Integrated Pollution Prevention And Control		
ondon Borough of Hillingdon - Environmental Health Department	August 2014	Annual Rolling Upda
ondon Borough of Wandsworth - Environmental Health Department	August 2014	Annual Rolling Upda
Royal Borough of Kingston upon Thames - Environmental Health Department	December 2013	Annual Rolling Upda
Elmbridge Borough Council - Environmental Health Department	December 2014	Annual Rolling Upda
pelthorne Borough Council - Environmental Health Department	December 2014	Annual Rolling Upda
ondon Borough of Hounslow - Environmental Health Department	February 2013	Annual Rolling Upda
ondon Borough of Richmond upon Thames - Environmental Health Department	January 2015	Annual Rolling Upda
ondon Borough of Ealing - Environmental Health and Trading Standards Division	July 2015	Annual Rolling Upda
London Port Health Authority - Environmental Services	October 2014	Annual Rolling Upda
ocal Authority Pollution Prevention and Controls		
ondon Borough of Hillingdon - Environmental Health Department	August 2014	Annual Rolling Upda
ondon Borough of Wandsworth - Environmental Health Department	August 2014	Annual Rolling Upda
Royal Borough of Kingston upon Thames - Environmental Health Department	December 2013	Annual Rolling Upda
Elmbridge Borough Council - Environmental Health Department	December 2014	Annual Rolling Upda
Spelthorne Borough Council - Environmental Health Department	December 2014	Annual Rolling Upda
ondon Borough of Hounslow - Environmental Health Department	February 2013	Annual Rolling Upda
ondon Borough of Richmond upon Thames - Environmental Health Department	,	
·	January 2015	Annual Rolling Upda
ondon Borough of Ealing - Environmental Health and Trading Standards Division	July 2015	Annual Rolling Upda
ondon Port Health Authority - Environmental Services	October 2014	Annual Rolling Upda
ocal Authority Pollution Prevention and Control Enforcements		
Imbridge Borough Council - Environmental Health Department	April 2013	Annual Rolling Upda
ondon Borough of Hillingdon - Environmental Health Department	August 2014	Annual Rolling Upda
ondon Borough of Wandsworth - Environmental Health Department	August 2014	Annual Rolling Upda
Royal Borough of Kingston upon Thames - Environmental Health Department	December 2013	Annual Rolling Upda
Spelthorne Borough Council - Environmental Health Department	December 2014	Annual Rolling Upda
ondon Borough of Hounslow - Environmental Health Department	February 2013	Annual Rolling Upda
ondon Borough of Richmond upon Thames - Environmental Health Department	January 2015	Annual Rolling Upda
ondon Borough of Ealing - Environmental Health and Trading Standards Division	July 2015	Annual Rolling Upda
ondon Port Health Authority - Environmental Services	October 2014	Annual Rolling Upda
learest Surface Water Feature		
Ordnance Survey	July 2012	Quarterly
Pollution Incidents to Controlled Waters	0	
Environment Agency - Thames Region	September 1999	Not Applicable
rosecutions Relating to Authorised Processes		
Environment Agency - Thames Region	March 2013	As notified

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Agency & Hydrological	Version	Update Cycle
Prosecutions Relating to Controlled Waters Environment Agency - Thames Region	March 2013	As notified
River Quality Environment Agency - Head Office	November 2001	Not Applicable
River Quality Biology Sampling Points Environment Agency - Head Office	July 2012	Annually
River Quality Chemistry Sampling Points Environment Agency - Head Office	July 2012	Annually
Substantiated Pollution Incident Register Environment Agency - Thames Region - North East Area Environment Agency - Thames Region - South East Area	July 2015 July 2015	Quarterly Quarterly
Water Abstractions Environment Agency - Thames Region	April 2015	Quarterly
Water Industry Act Referrals Environment Agency - Thames Region	July 2015	Quarterly
Groundwater Vulnerability Environment Agency - Head Office	April 2015	Not Applicable
Drift Deposits Environment Agency - Head Office	January 1999	Not Applicable
Bedrock Aquifer Designations British Geological Survey - National Geoscience Information Service	October 2012	As notified
Superficial Aquifer Designations British Geological Survey - National Geoscience Information Service	January 2015	As notified
Source Protection Zones Environment Agency - Head Office	July 2015	Quarterly
Extreme Flooding from Rivers or Sea without Defences Environment Agency - Head Office	May 2015	Quarterly
Flooding from Rivers or Sea without Defences Environment Agency - Head Office	May 2015	Quarterly
Areas Benefiting from Flood Defences Environment Agency - Head Office	May 2015	Quarterly
Flood Water Storage Areas Environment Agency - Head Office	May 2015	Quarterly
Flood Defences Environment Agency - Head Office	May 2015	Quarterly
Detailed River Network Lines Environment Agency - Head Office	March 2012	Annually
Detailed River Network Offline Drainage Environment Agency - Head Office	March 2012	Annually
Surface Water 1 in 30 year Flood Extent Environment Agency - Head Office	October 2013	As notified
Surface Water 1 in 100 year Flood Extent Environment Agency - Head Office	October 2013	As notified
Surface Water 1 in 1000 year Flood Extent Environment Agency - Head Office	October 2013	As notified
Surface Water Suitability Environment Agency - Head Office	October 2013	As notified



Waste	Version	Update Cycle
BGS Recorded Landfill Sites		
British Geological Survey - National Geoscience Information Service	June 1996	Not Applicable
Historical Landfill Sites		
Environment Agency - Thames Region - North East Area	May 2015	Quarterly
Environment Agency - Thames Region - South East Area	May 2015	Quarterly
Integrated Pollution Control Registered Waste Sites		
Environment Agency - Thames Region	October 2008	Not Applicable
Licensed Waste Management Facilities (Landfill Boundaries)		
Environment Agency - Thames Region - North East Area	August 2014	Quarterly
Environment Agency - Thames Region - South East Area	August 2014	Quarterly
Licensed Waste Management Facilities (Locations)		
Environment Agency - Thames Region - North East Area	July 2015	Quarterly
Environment Agency - Thames Region - South East Area	July 2015	Quarterly
Local Authority Landfill Coverage		
Elmbridge Borough Council - Environmental Health Department	May 2000	Not Applicable
London Borough of Ealing	May 2000	Not Applicable
London Borough of Hillingdon - Environmental Health Department	May 2000	Not Applicable
London Borough of Hounslow - Environmental Health Department	May 2000	Not Applicable
London Borough of Richmond upon Thames	May 2000	Not Applicable
London Borough of Wandsworth - Environmental Health Department	May 2000	Not Applicable
Royal Borough of Kingston upon Thames - Environmental Health Department	May 2000	Not Applicable
Spelthorne Borough Council - Environmental Health Department	May 2000	Not Applicable
Surrey County Council	May 2000	Not Applicable
Local Authority Recorded Landfill Sites		
London Borough of Wandsworth - Environmental Health Department	April 2003	Not Applicable
Elmbridge Borough Council - Environmental Health Department	May 2000	Not Applicable
London Borough of Ealing	May 2000	Not Applicable
London Borough of Hillingdon - Environmental Health Department	May 2000	Not Applicable
London Borough of Hounslow - Environmental Health Department	May 2000	Not Applicable
London Borough of Richmond upon Thames	May 2000	Not Applicable
Spelthorne Borough Council - Environmental Health Department	May 2000	Not Applicable
Royal Borough of Kingston upon Thames - Environmental Health Department Surrey County Council	September 2003 September 2003	Not Applicable
• •	September 2003	Not Applicable
Registered Landfill Sites	Marrah 0000	Niet Asselle
Environment Agency - Thames Region - North East Area	March 2003	Not Applicable
Environment Agency - Thames Region - South East Area	March 2003	Not Applicable
Registered Waste Transfer Sites	M	NIAL ASSETS
Environment Agency - Thames Region - North East Area	March 2003	Not Applicable
Environment Agency - Thames Region - South East Area	March 2003	Not Applicable
Registered Waste Treatment or Disposal Sites	,	
Environment Agency - Thames Region - North East Area	June 2015	Not Applicable
Environment Agency - Thames Region - South East Area	March 2003	Not Applicable



Hazardous Substances	Version	Update Cycle
Control of Major Accident Hazards Sites (COMAH)		
Health and Safety Executive	June 2015	Bi-Annually
Explosive Sites		
Health and Safety Executive	June 2015	Bi-Annually
Notification of Installations Handling Hazardous Substances (NIHHS)		
Health and Safety Executive	November 2000	Not Applicable
Planning Hazardous Substance Enforcements		
Elmbridge Borough Council	December 2014	Annual Rolling Update
London Borough of Ealing	December 2014	Annual Rolling Update
Surrey County Council	December 2014	Annual Rolling Update
London Port Health Authority - Environmental Services	January 2008	Annual Rolling Update
Spelthorne Borough Council - Planning Department	July 2014	Annual Rolling Update
London Borough of Hounslow	March 2015	Annual Rolling Update
London Borough of Wandsworth - Technical Services	March 2015	Annual Rolling Update
London Borough of Hillingdon	November 2014	Annual Rolling Update
Royal Borough of Kingston upon Thames	November 2014	Annual Rolling Update
London Borough of Richmond upon Thames	September 2014	Annual Rolling Update
Planning Hazardous Substance Consents		
Elmbridge Borough Council	December 2014	Annual Rolling Update
London Borough of Ealing	December 2014	Annual Rolling Update
Surrey County Council	December 2014	Annual Rolling Update
London Port Health Authority - Environmental Services	January 2008	Annual Rolling Update
Spelthorne Borough Council - Planning Department	July 2014	Annual Rolling Update
London Borough of Hounslow	March 2015	Annual Rolling Update
London Borough of Wandsworth - Technical Services	March 2015	Annual Rolling Update
London Borough of Hillingdon	November 2014	Annual Rolling Update
Royal Borough of Kingston upon Thames	November 2014	Annual Rolling Update
London Borough of Richmond upon Thames	September 2014	Annual Rolling Update



Geological	Version	Update Cycle
BGS 1:625,000 Solid Geology		
British Geological Survey - National Geoscience Information Service	January 2009	Not Applicable
BGS Estimated Soil Chemistry		
British Geological Survey - National Geoscience Information Service	January 2010	Annually
BGS Recorded Mineral Sites		5.4
British Geological Survey - National Geoscience Information Service	May 2015	Bi-Annually
BGS Urban Soil Chemistry	luna 0044	A
British Geological Survey - National Geoscience Information Service	June 2011	Annually
BGS Urban Soil Chemistry Averages		
British Geological Survey - National Geoscience Information Service	June 2011	Annually
Brine Compensation Area	A	Not Assiliants
Cheshire Brine Subsidence Compensation Board	August 2011	Not Applicable
Coal Mining Affected Areas	Manuela 0044	A = + +: 6:!
The Coal Authority - Mining Report Service	March 2014	As notified
Mining Instability	O-t-h 2000	Not Applicable
Ove Arup & Partners	October 2000	Not Applicable
Non Coal Mining Areas of Great Britain	lulu 2044	Not Applicable
British Geological Survey - National Geoscience Information Service	July 2014	Not Applicable
Potential for Collapsible Ground Stability Hazards	luna 2015	Ammunille
British Geological Survey - National Geoscience Information Service	June 2015	Annually
Potential for Compressible Ground Stability Hazards British Geological Survey - National Geoscience Information Service	June 2015	Annually
	Julie 2013	Aillidally
Potential for Ground Dissolution Stability Hazards British Geological Survey - National Geoscience Information Service	June 2015	Annually
	Julie 2013	Aillidally
Potential for Landslide Ground Stability Hazards British Geological Survey - National Geoscience Information Service	June 2015	Annually
	Julie 2013	Aillidally
Potential for Running Sand Ground Stability Hazards British Geological Survey - National Geoscience Information Service	June 2015	Annually
· · · · · · · · · · · · · · · · · · ·	Julie 2013	Aillidally
Potential for Shrinking or Swelling Clay Ground Stability Hazards British Geological Survey - National Geoscience Information Service	June 2015	Annually
	Julie 2013	Aillidally
Radon Potential - Radon Affected Areas British Geological Survey - National Geoscience Information Service	July 2011	As notified
	July 2011	As notined
Radon Potential - Radon Protection Measures British Geological Survey - National Geoscience Information Service	July 2011	As notified
British Geological Survey - Ivational Geoscience Information Service	July 2011	As notined
Industrial Land Use	Version	Update Cycle
Contemporary Trade Directory Entries		
Thomson Directories	August 2015	Quarterly
Fuel Station Entries		
Catalist Ltd - Experian	August 2015	Quarterly



Sensitive Land Use	Version	Update Cycle
Areas of Adopted Green Belt		
Elmbridge Borough Council	May 2015	As notified
London Borough of Ealing	May 2015	As notified
London Borough of Hillingdon	May 2015	As notified
London Borough of Hounslow	May 2015	As notified
London Borough of Richmond upon Thames	May 2015	As notified
Royal Borough of Kingston upon Thames	May 2015	As notified
Spelthorne Borough Council	May 2015	As notified
Areas of Unadopted Green Belt		
Elmbridge Borough Council	May 2015	As notified
London Borough of Ealing	May 2015	As notified
London Borough of Hillingdon	May 2015	As notified
London Borough of Hounslow	May 2015	As notified
London Borough of Richmond upon Thames	May 2015	As notified
Royal Borough of Kingston upon Thames	May 2015	As notified
Spelthorne Borough Council	May 2015	As notified
Areas of Outstanding Natural Beauty		
Natural England	February 2015	Bi-Annually
Environmentally Sensitive Areas		
Natural England	August 2014	Annually
Forest Parks		
Forestry Commission	April 1997	Not Applicable
Local Nature Reserves		
Natural England	April 2015	Bi-Annually
Marine Nature Reserves	1.1.0040	D: A
Natural England	July 2013	Bi-Annually
National Nature Reserves	NA 1 0045	D: A
Natural England	March 2015	Bi-Annually
National Parks	A	D: Americally
Natural England	August 2015	Bi-Annually
Nitrate Sensitive Areas	Fohrung 2012	Not Applicable
Department for Environment, Food and Rural Affairs (DEFRA - formerly FRCA)	February 2012	Not Applicable
Nitrate Vulnerable Zones	lulu 2044	A
Department for Environment, Food and Rural Affairs (DEFRA - formerly FRCA)	July 2014	Annually
Ramsar Sites	Marsh 2044	Di Annuallu
Natural England	March 2014	Bi-Annually
Sites of Special Scientific Interest	A == 11 004 E	D: A
Natural England	April 2015	Bi-Annually
Special Areas of Conservation		D: 4 "
Natural England	March 2014	Bi-Annually
Special Protection Areas	,	<b>5</b> 1.5
Natural England	April 2015	Bi-Annually





A selection of organisations who provide data within this report

Data Supplier	Data Supplier Logo
Ordnance Survey	Ordnance Survey®
Environment Agency	Environment
Scottish Environment Protection Agency	S E PAP Seutish Environment Protection Agency
The Coal Authority	THE COAL AUTHORITY
British Geological Survey	British Geological Survey NATURAL ENVIRONMENT RESEARCH COUNCIL
Centre for Ecology and Hydrology	Centre for Ecology & Hydrology NATURAL ENVIRONMENT RESEARCH COUNCIL
Natural Resources Wales	Cyloeth Naturiol Cymru Natural Resources Wales
Scottish Natural Heritage	SCOTTISH NATURAL HERITAGE WASA
Natural England	NATURAL ENGLAND
Public Health England	Public Healthi England
Ove Arup	ARUP
Peter Brett Associates	peterbrett



### **Useful Contacts**

Contact	Name and Address	Contact Details
2	British Geological Survey - Enquiry Service	Telephone: 0115 936 3143 Fax: 0115 936 3276
	British Geological Survey, Kingsley Dunham Centre, Keyworth, Nottingham, Nottinghamshire, NG12 5GG	Email: enquiries@bgs.ac.uk Website: www.bgs.ac.uk
3	Environment Agency - National Customer Contact Centre (NCCC)	Telephone: 08708 506 506 Email: enquiries@environment-agency.gov.uk
	PO Box 544, Templeborough, Rotherham, S60 1BY	
4	London Borough of Richmond upon Thames - Environmental Health Department	Telephone: 020 8891 1411 Fax: 020 8891 7702 Website: www.richmond.gov.uk
	4 Waldegrave Road, Teddington, Middlesex, TW11 8EN	Transfer in the second of the
5	London Borough of Hounslow - Environmental Health Department	Telephone: 020 8583 2000 Website: www.hounslow.gov.uk
	Civic Centre, Lampton Road, Hounslow, Middlesex, TW3 4DN	
6	Health and Safety Executive	Website: www.hse.gov.uk
	5S.2 Redgrave Court, Merton Road, Bootle, L20 7HS	
7	London Borough of Hounslow	Telephone: 020 8862 5970
	Civic Centre, Lampton Road, Hounslow, Middlesex, TW3 4DN	Fax: 020 8862 5801 Website: www.hounslow.gov.uk
8	Peter Brett Associates	Telephone: 0118 950 0761
	Caversham Bridge House, Waterman Place, Reading, Berkshire, RG1 8DN	Fax: 0118 959 7498 Email: reading@pba.co.uk Website: www.pba.co.uk
9	Natural England	Telephone: 0845 600 3078
	Suite D, Unex House, Bourges Boulevard, Peterborough, Cambridgeshire, PE1 1NG	Email: enquiries@naturalengland.org.uk Website: www.naturalengland.org.uk
10	Department for Environment, Food and Rural Affairs (DEFRA - formerly FRCA)	Telephone: 0113 2613333 Fax: 0113 230 0879
	Government Buildings, Otley Road, Lawnswood, Leeds, West Yorkshire, LS16 5QT	
11	Environment Agency - Head Office	Telephone: 01454 624400 Fax: 01454 624409
	Rio House, Waterside Drive, Aztec West, Almondsbury, Bristol, Avon, BS32 4UD	T ax. 01434 024409
12	London Borough of Richmond upon Thames	Telephone: 020 8891 1411 Fax: 020 8891 7702
	Civic Centre, 44 York Street, Twickenham, Middlesex, TW1 3BZ	Website: www.richmond.gov.uk
-	Public Health England - Radon Survey, Centre for Radiation, Chemical and Environmental Hazards	Telephone: 01235 822622 Fax: 01235 833891 Email: radon@phe.gov.uk
	Chilton, Didcot, Oxfordshire, OX11 0RQ	Website: www.ukradon.org
-	Landmark Information Group Limited	Telephone: 0844 844 9952
	Imperium, Imperial Way, Reading, Berkshire, RG2 0TD	Fax: 0844 844 9951 Email: customerservices@landmarkinfo.co.uk Website: www.landmarkinfo.co.uk

Please note that the Environment Agency / Natural Resources Wales / SEPA have a charging policy in place for enquiries.

### **Geology 1:50,000 Maps Legends**

#### **Artificial Ground and Landslip**

Map Colour	Lex Code	Rock Name	Rock Type	Min and Max Age
	WMGR	Infilled Ground	Artificial Deposit	Cenozoic - Cenozoic
Z	MGR	Made Ground (Undivided)	Artificial Deposit	Holocene - Holocene
	WGR	Worked Ground (Undivided)	Void	Holocene - Holocene

#### **Superficial Geology**

Map Colour	Lex Code	Rock Name	Rock Type	Min and Max Age
	ALV	Alluvium	Clay, Silt, Sand and Gravel	Flandrian - Flandrian
	ALV	Alluvium	Clay, Silty, Peaty, Sandy [Unlithified Deposits Coding Scheme]	Flandrian - Flandrian
	KPGR	Kempton Park Gravel Formation	Sand and Gravel	Devensian - Devensian
	LASI	Langley Silt Member	Clay and Silt	Devensian - Devensian
	TPGR	Taplow Gravel Formation	Sand and Gravel	Wolstonian - Wolstonian
	HEAD	Head	Clay, Silt, Sand and Gravel	Quaternary - Quaternary

#### **Bedrock and Faults**

Map Colour	Lex Code	Rock Name	Rock Type	Min and Max Age
	LC	London Clay Formation	Clay and Silt	Eocene - Eocene

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#### Geology 1:50,000 Maps

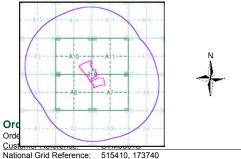
This report contains geological map extracts taken from the BGS Digital Geological map of Great Britain at 1:50,000 scale and is designed for users carrying out preliminary site assessments who require geological maps for the area around the site. This mapping may be more up to date than previously published paper maps.

The various geological layers - artificial and landslip deposits, superficial geology and solid (bedrock) geology are displayed in separate maps, but superimposed on the final 'Combined Surface Geology' map. All map legends feature on this page. Not all layers have complete nationwide coverage, so availability of data for relevant map sheets is indicated below.

#### Geology 1:50,000 Maps Coverage

Map ID: Map Sheet No: Map Name: Map Date: South London 1998 Bedrock Geology: Superficial Geology: Artificial Geology: Available Available Faults: Not Supplied Landslip: Not Supplied

#### Geology 1:50,000 Maps - Slice A



Slice: Site Area (Ha): 9.08 Search Buffer (m):

Site Details:

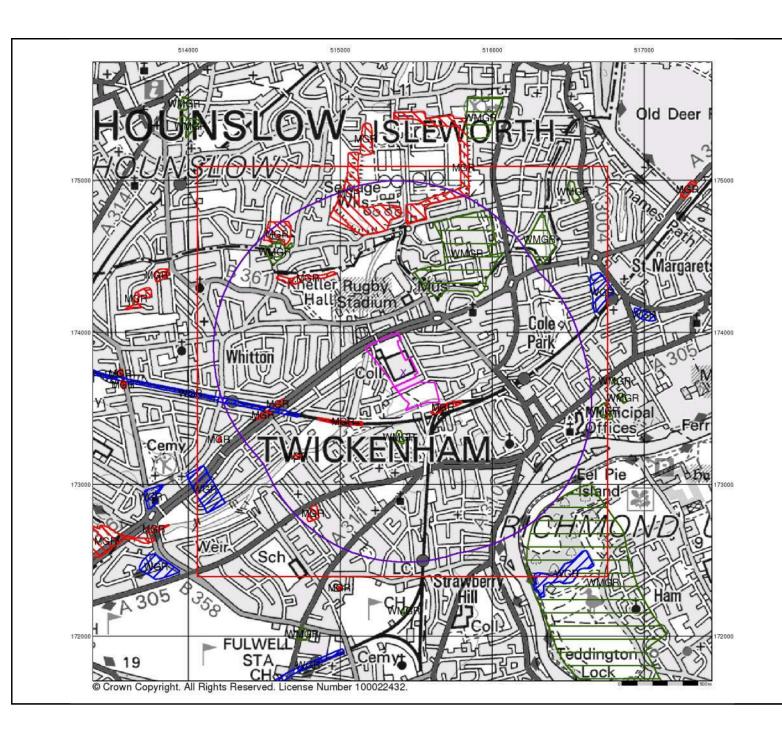
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#### **Artificial Ground and Landslip**

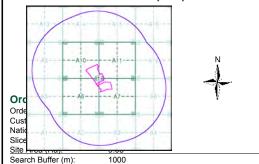
Artificial ground is a term used by BGS for those areas where the ground surface has been significantly modified by human activity. Information about previously developed ground is especially important, as it is often associated with potentially contaminated material, unpredictable engineering conditions and unstable ground.

#### Artificial ground includes:

- Made ground man-made deposits such as embankments and spoil heaps on the natural ground surface.
- Worked ground areas where the ground has been cut away such as quarries and road cuttings.
- Infilled ground areas where the ground has been cut away then wholly or partially backfilled.
- Landscaped ground areas where the surface has been reshaped.
- Disturbed ground areas of ill-defined shallow or near surface mineral workings where it is impracticable to map made and worked ground separately.

Mass movement (landslip) deposits on BGS geological maps are primarily superficial deposits that have moved down slope under gravity to form landslips. These affect bedrock, other superficial deposits and artificial ground. The dataset also includes foundered strata, where the ground has collapsed due to subsidence.

#### Artificial Ground and Landslip Map - Slice A



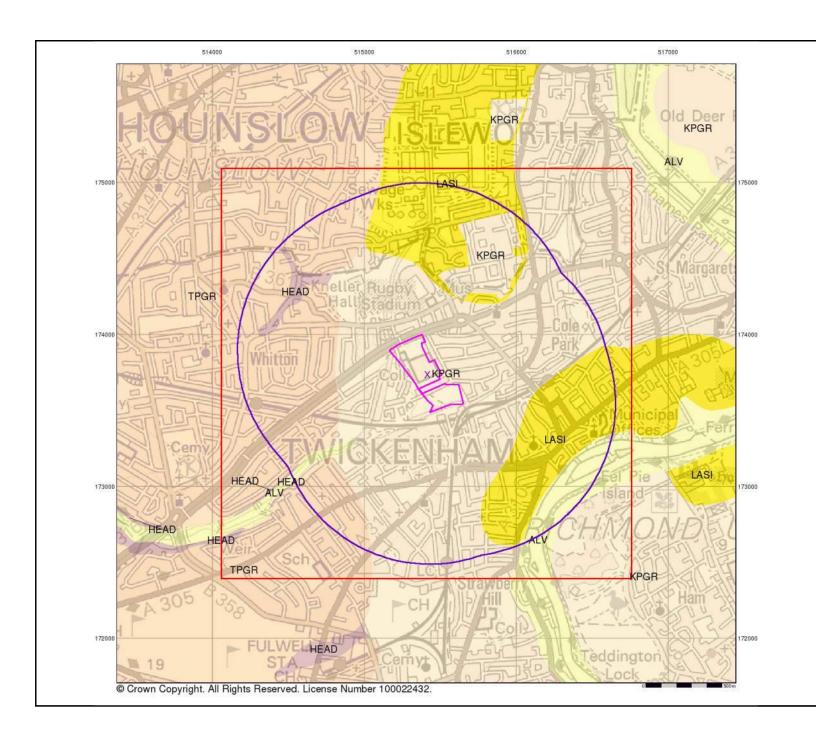
#### Site Details:

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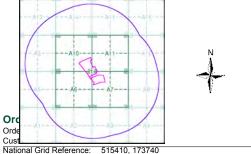
#### Superficial Geology

Superficial Deposits are the youngest geological deposits formed during the most recent period of geological time, the Quaternary, which extends back about 1.8 million years from the present.

They rest on older deposits or rocks referred to as Bedrock. This dataset contains Superficial deposits that are of natural origin and 'in place'. Other superficial strata may be held in the Mass Movement dataset where they have been moved, or in the Artificial Ground dataset where they are of man-made origin.

Most of these Superficial deposits are unconsolidated sediments such as gravel, sand, silt and clay, and onshore they form relatively thin, often discontinuous patches or larger spreads.

### Superficial Geology Map - Slice A



Slice: A
Site Area (Ha): 9.08
Search Buffer (m): 1000

Site Details:

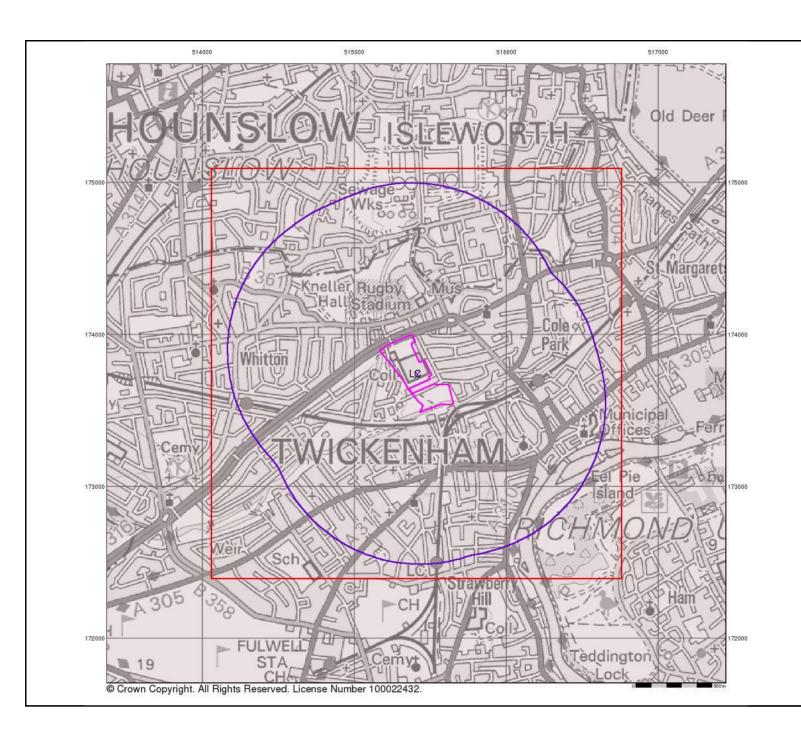
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#### **Bedrock and Faults**

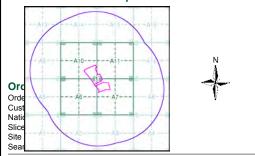
Bedrock geology is a term used for the main mass of rocks forming the Earth and are present everywhere, whether exposed at the surface in outcrops or concealed beneath superficial deposits or water.

The bedrock has formed over vast lengths of geological time ranging from ancient and highly altered rocks of the Proterozoic, some 2500 million years ago, or older, up to the relatively young Pliocene, 1.8 million years ago.

The bedrock geology includes many lithologies, often classified into three types based on origin: igneous, metamorphic and sedimentary.

The BGS Faults and Rock Segments dataset includes geological faults (e.g. normal, thrust), and thin beds mapped as lines (e.g. coal seam, gypsum bed). Some of these are linked to other particular 1:50,000 Geology datasets, for example, coal seams are part of the bedrock sequence, most faults and mineral veins primarily affect the bedrock but cut across the strata and post date its deposition.

#### Bedrock and Faults Map - Slice A



#### Site Details:

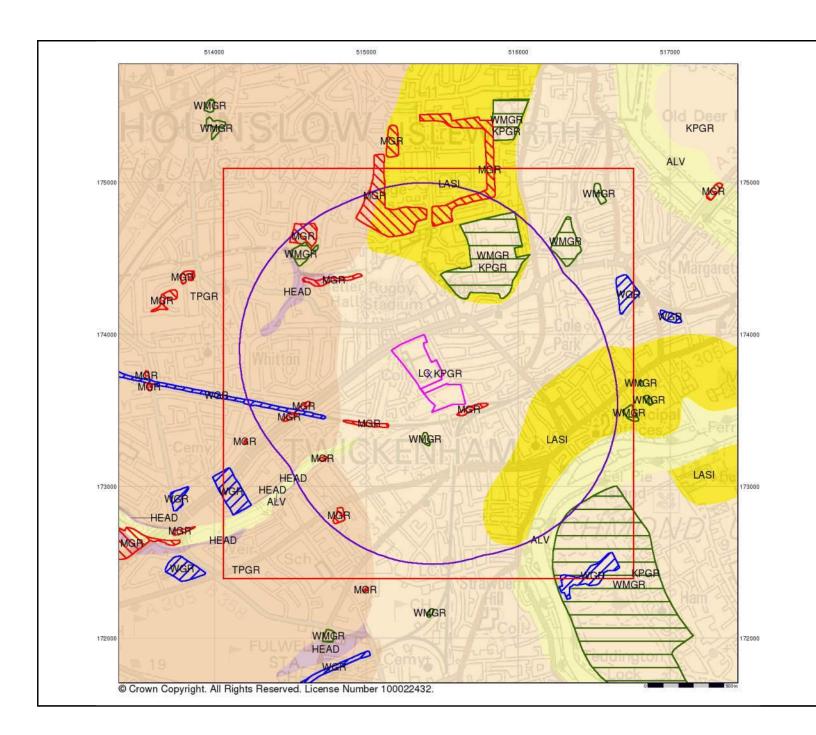
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#### **Combined Surface Geology**

The Combined Surface Geology map combines all the previous maps into one combined geological overview of your site.

Please consult the legends to the previous maps to interpret the Combined "Surface Geology" map.

#### **Additional Information**

More information on 1:50,000 Geological mapping and explanations of rock classifications can be found on the BGS website. Using the LEX Codes in this report, further descriptions of rock types can be obtained by interrogating the 'BGS Lexicon of Named Rock Units'. This database can be accessed by following the 'Information and Data' link on the BGS website.

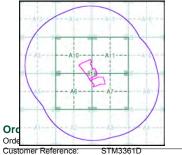
#### Contact

British Geological Survey Kingsley Dunham Centre Keyworth Nottingham NG12 5GG

Telephone: 0115 936 3143 Fax: 0115 936 3276

email: enquiries@bgs.ac.uk website: www.bgs.ac.uk

#### Combined Geology Map - Slice A



515410, 173740 National Grid Reference:

Slice: Site Area (Ha):

9.08 Search Buffer (m): 1000

#### Site Details:

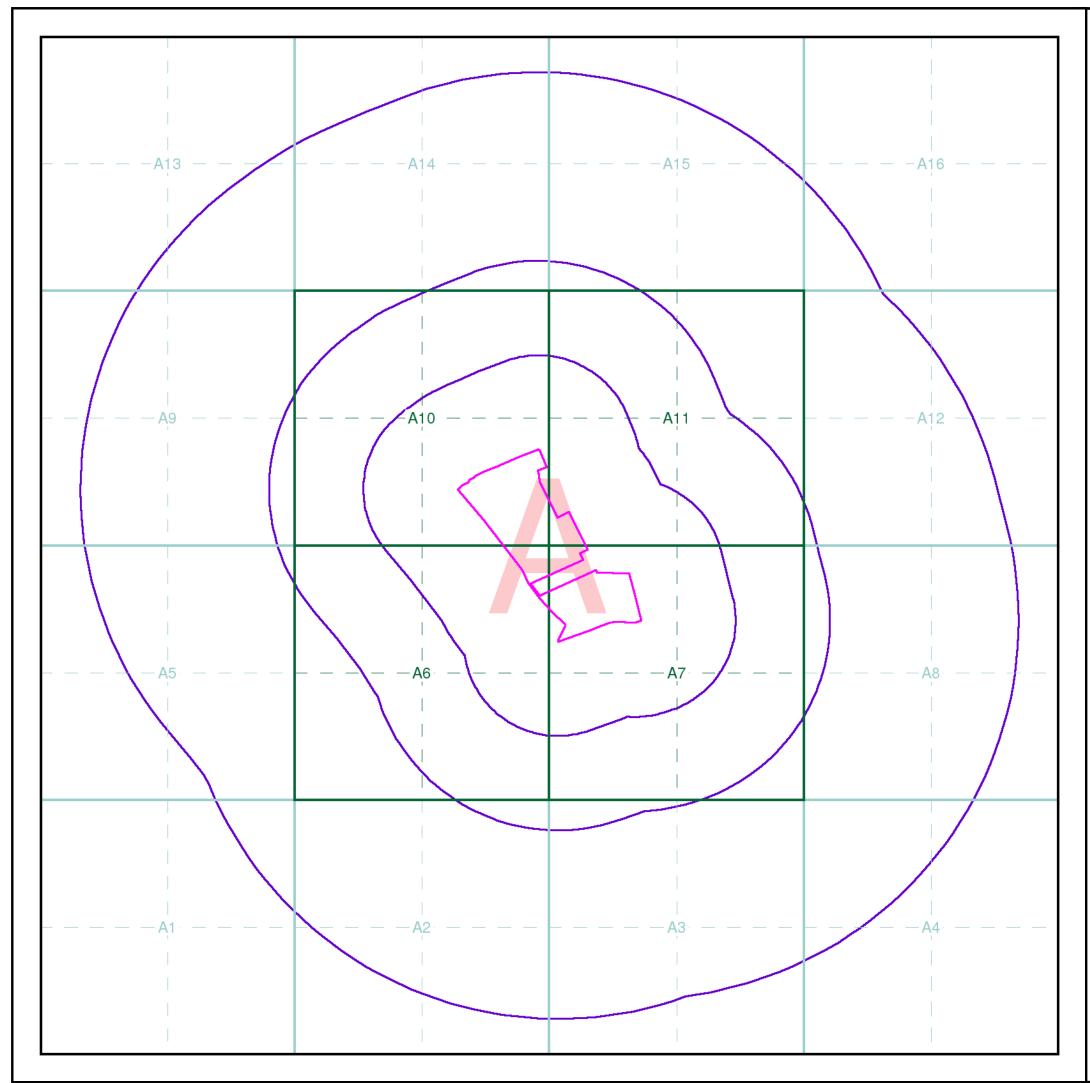
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#### **Index Map**

For ease of identification, your site and buffer have been split into Slices, Segments and Quadrants. These are illustrated on the Index Map opposite and explained further below

#### Slice

Each slice represents a 1:10,000 plot area (2.7km x 2.7km) for your site and buffer. A large site and buffer may be made up of several slices (represented by a red outline), that are referenced by letters of the alphabet, starting from the bottom left corner of the slice "grid". This grid does not relate to National Grid lines but is designed to give best fit over the site and buffer.

#### Seament

A segment represents a 1:2,500 plot area. Segments that have plot files associated with them are shown in dark green, others in light blue. These are numbered from the bottom left hand corner within each slice.

#### Quadrant

A quadrant is a quarter of a segment. These are labelled as NW, NE, SW, SE and are referenced in the datasheet to allow features to be quickly located on plots. Therefore a feature that has a quadrant reference of A7NW will be in Slice A, Segment 7 and the NW Quadrant.

A selection of organisations who provide data within this report:









Envirocheck reports are compiled from 136 different sources of data

#### **Client Details**

Ms R Brown, Soiltechnics, Cedar Barn, White Lodge, Walgrave, Northampton, NN6 9PY

#### **Order Details**

Order Number: 72837622\_1\_1
Customer Ref: STM3361D
National Grid Reference: 515400, 173740

Site Area (Ha): 9.08 Search Buffer (m): 1000

#### **Site Details**

Richmond Upon Thames College

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