

SCALE: Not to scale	LP MAINS
USER ID: joyc4056	MP MAINS
DATE: 05/01/2012	IP MAINS
EXTRACT DATE: 12/09/2011	LHP MAINS
MAP REF: TL3312	NHP MAINS
CENTRE: 533011, 212974	

Some examples of Plant Items:

--	--	--	--	--

This plan shows those pipes owned by National Grid Gas plc in their role as a Licensed Gas Transporter (GT). Gas pipes owned by other GTs, or otherwise privately owned, may be present in this area. Information with regard to such pipes should be obtained from the relevant owners. The information shown on this plan is given without warranty, the accuracy thereof cannot be guaranteed. Service pipes, valves, syphons, stub connections, etc. are not shown but their presence should be anticipated. No liability of any kind whatsoever is accepted by National Grid Gas plc or their agents, servants or contractors for any error or omission. Safe digging practices, in accordance with HS(G)47, must be used to verify and establish the actual position of mains, pipes, services and other apparatus on site before any mechanical plant is used. It is your responsibility to ensure that this information is provided to all persons (either direct labour or contractors) working for you on or near gas apparatus. The information included on this plan should not be referred to beyond a period of 28 days from the date of issue. Further information on all DR4s can be determined by calling the DR4 hotline on 01455 892426 (9am-5pm) A DR4 is where a potential error has been identified within the asset record and a process is currently underway to investigate and resolve the error as appropriate.

MAPS Viewer Version 5.6.6.0

Local Machine

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

# Asset Location Search



Thames Water Property Searches  
12 Vastern Road  
READING  
RG1 8DB

**Search address supplied**      Site At Mill Road, Hertford  
SG13 7AG

**Your reference**                      LM 19355  
**Our reference**                      ALS/ALS Standard/2011\_2137381

**Search date**                          12 December 2011

You are now able to order your **Asset Location Search** requests online by visiting  
[www.thameswater-propertysearches.co.uk](http://www.thameswater-propertysearches.co.uk)

Thames Water Utilities Ltd

Property Searches  
PO Box 3189  
Slough SL1 4WW

DX 151280 Slough 13

T 0118 925 1504  
F 0118 923 6655/57  
E [searches@thameswater.co.uk](mailto:searches@thameswater.co.uk)  
I [www.thameswater-propertysearches.co.uk](http://www.thameswater-propertysearches.co.uk)

Registered in England and Wales  
No. 2366661, Registered office  
Clearwater Court, Vastern Road  
Reading RG1 8DB

# Asset Location Search



**Search address supplied: Site At Mill Road, Hertford, SG13 7AG**

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.

This search provides 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 0118 925 1504, or use the address below:

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

Tel: 0118 925 1504  
Fax: 0118 923 6657

Email: [searches@thameswater.co.uk](mailto:searches@thameswater.co.uk)  
Web: [www.thameswater-propertysearches.co.uk](http://www.thameswater-propertysearches.co.uk)

Thames Water Utilities Ltd

Property Searches  
PO Box 3189  
Slough SL1 4WW

DX 151280 Slough 13

T 0118 925 1504  
F 0118 923 6655/57  
E [searches@thameswater.co.uk](mailto:searches@thameswater.co.uk)  
I [www.thameswater-propertysearches.co.uk](http://www.thameswater-propertysearches.co.uk)

Registered in England and Wales  
No. 2366661. Registered office  
Cleanwater Court, Vastern Road  
Reading RG1 8DB

# Asset Location Search



## Waste Water Services

**Please provide a copy extract from the public sewer map.**

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.**

With regard to the fresh water supply, this site falls within the boundary of another water company. For more information, please redirect your enquiry to the following address:

Veolia Water  
Tamblin Way  
Hatfield

Thames Water Utilities Ltd

Property Searches  
PO Box 3189  
Slough SL1 4WW

DX 151280 Slough 13

T 0118 925 1504  
F 0118 923 6655/57  
E [searches@thameswater.co.uk](mailto:searches@thameswater.co.uk)  
I [www.thameswater-propertysearches.co.uk](http://www.thameswater-propertysearches.co.uk)

Registered in England and Wales  
No. 2366661. Registered office  
Cleanwater Court, Vastern Road  
Reading RG1 8DB

# Asset Location Search



AL10 9EZ  
Tel: 0845 7823333  
Fax: 01707 277104

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.

Thames Water Utilities Ltd

Property Searches  
PO Box 3189  
Slough SL1 4WW

DX 151280 Slough 13

T 0118 925 1504  
F 0118 923 6655/57  
E [searches@thameswater.co.uk](mailto:searches@thameswater.co.uk)  
I [www.thameswater-propertysearches.co.uk](http://www.thameswater-propertysearches.co.uk)

Registered in England and Wales  
No. 2366661. Registered office  
Cleanwater Court, Vastern Road  
Reading RG1 8DB

# 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 Center 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, 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  
Clear Water Court  
Vastern Road  
Reading  
RG1 8DB

Tel: 0845 850 2777  
Fax: 0118 923 6613  
Email: [developer.services@thameswater.co.uk](mailto:developer.services@thameswater.co.uk)

Should you require any further information regarding budget estimates, diversions or stopping up notices then please contact:

DevCon Team  
Asset Investment  
Thames Water  
Maple Lodge STW  
Denham Way  
Rickmansworth  
Hertfordshire  
WD3 9SQ

Tel: 01923 898 072  
Fax: 01923 898 106  
Email: [devcon.team@thameswater.co.uk](mailto:devcon.team@thameswater.co.uk)

Thames Water Utilities Ltd

Property Searches  
PO Box 3189  
Slough SL1 4WW

DX 151280 Slough 13

T 0118 925 1504  
F 0118 923 6655/57  
E [searches@thameswater.co.uk](mailto:searches@thameswater.co.uk)  
I [www.thameswater-propertysearches.co.uk](http://www.thameswater-propertysearches.co.uk)

Registered in England and Wales  
No: 2366661. Registered office  
Clearwater Court, Vastern Road  
Reading RG1 8DB

# Asset Location Search



## Clean Water queries

Should you require any advice concerning clean water operational issues or clean water connections, please contact our Kew Service Desk by writing to:

Clean Water Design  
Thames Water Utilities  
1 Kew Bridge Road  
Brentford  
Middlesex  
TW8 0EF

Tel: 0845 850 2777  
Fax: 0208 213 8833  
Email: [developer.services@thameswater.co.uk](mailto:developer.services@thameswater.co.uk)

Thames Water Utilities Ltd

Property Searches  
PO Box 3189  
Slough SL1 4WW

DX 151280 Slough 13

T 0118 925 1504  
F 0118 923 6655/57  
E [searches@thameswater.co.uk](mailto:searches@thameswater.co.uk)  
I [www.thameswater-propertysearches.co.uk](http://www.thameswater-propertysearches.co.uk)

Registered in England and Wales  
No. 2366661. Registered office  
Cleanwater Court, Vastern Road  
Reading RG1 8DB



NB. Levels quoted in metres Ordnance Newlyn Datum. The value -9999.00 indicates that no survey information is available

Manhole Reference	Manhole Cover Level	Manhole Invert Level
1859	.01	n/a
1860	.01	n/a
1861	.01	n/a
0902	.01	n/a
1957	.01	n/a
1910	.01	n/a
1950	39.7	35
1901	39.71	n/a
0013	.01	n/a
0004	38.2	33.57
0014	.01	n/a
0802	.01	n/a
0012	.01	n/a
0011	.01	n/a
0010	.01	n/a
0015	.01	n/a
0007	.01	n/a
0006	.01	n/a
0008	.01	n/a
0003	36.52	33.58
0050	36.01	n/a
0005	35.9	34.98
0009	.01	n/a
0001	36.25	33.66
0951	40.31	n/a
0002	.01	n/a
0901	40.08	n/a
9901	40.97	37.74
9803	41.04	38.7
9804	40.91	n/a
9002	39.27	34.35
9902	40.88	37.92
0801	40.4	n/a
9003	.01	n/a
9805	40.72	32.9
8801	39.29	36.65
7856	38.63	36.43
7811	38.62	36.89
8750	40.57	n/a
8810	40.9	38.8
8950	40.09	37.87
8901	40.05	37.87
8850	39.15	36.09
8903	40.06	n/a
8851	41.63	35.23
9801	41.65	40.24
8804	40.93	n/a
9806	.01	n/a
9807	.01	n/a
9808	.01	n/a
9809	.01	n/a
9905	.01	n/a
8904	.01	n/a
8905	.01	n/a
9051	.01	n/a
9050	39.92	34.15
9001	39.77	34.59
8807	41.39	n/a
9951	40.53	37.95
9802	41.25	38.89
9950	40.73	38.35
9904	40.62	38.37
8806	41.49	36.79
8906	.01	n/a
8808	40.92	n/a
8805	40.41	n/a
8809	41.06	38.59
2828	.01	n/a
2801	40.08	37.47
2827	.01	n/a
2826	.01	n/a
2802	40.12	37.54
2820	.01	n/a
2823	.01	n/a
2853	40.36	37.76
2821	.01	n/a
2952	40.53	39.22
2822	.01	n/a
2806	.01	n/a
2903	39.44	35.74
2851	.01	n/a
2902	39.43	35.56
2906	.01	n/a
2805	.01	n/a
2054	36.34	34.12
2053	36.96	34.18
2807	.01	n/a
2907	.01	n/a
2910	.01	n/a
2950	39.3	35.26
2908	.01	n/a



















Manhole Reference	Manhole Cover Level	Manhole Invert Level
2852	.01	n/a
2909	.01	n/a
2911	.01	n/a
2920	.01	n/a
2850	40.52	n/a
2922	.01	n/a
2923	.01	n/a
2052	37.85	36.22
2050	38.54	35.57
2001	38.57	36.09
2819	.01	n/a
2818	.01	n/a
2919	.01	n/a
2817	.01	n/a
1706	.01	n/a
1817	.01	n/a
2830	.01	n/a
1953	39.8	n/a
1905	39.72	n/a
2905	.01	n/a
1912	.01	n/a
2901	39.66	n/a
1001	38.19	32.7
1816	.01	n/a
1808	.01	n/a
1911	.01	n/a
1203	n/a	n/a
1815	.01	n/a
1951	39.71	n/a
1051	38.21	36.75
1852	.01	n/a
1854	.01	n/a
1855	.01	n/a
1856	.01	n/a
1857	.01	n/a
1804	39.9	n/a
1907	.01	n/a
1709	.01	n/a
1805	39.95	n/a
1806	39.97	n/a
1811	.01	n/a
1908	.01	n/a
1909	.01	n/a
1104	n/a	n/a
1952	39.89	38.43
1813	.01	n/a
1902	39.59	n/a
1809	.01	n/a
1906	39.7	n/a
1201	n/a	n/a
1202	n/a	n/a
1850	39.95	n/a
1801	39.96	n/a
1707	.01	n/a
1052	38.83	37.2
1708	.01	n/a
1802	39.91	n/a
1810	.01	n/a
1204	n/a	n/a
1812	.01	n/a
1102	39.45	n/a
1002	.01	n/a
1853	.01	n/a
1858	.01	n/a
1903	39.81	n/a
1904	39.74	n/a
1050	39.57	n/a
1003	39.87	n/a
1814	.01	n/a
1803	39.93	n/a
1750	.01	n/a
1851	39.97	n/a
1101	39.68	34.85

The position of the apparatus shown on this plan is given without obligation and warranty, and the accuracy cannot be guaranteed. Service pipes are not shown but their presence should be anticipated. No liability of any kind whatsoever is accepted by Thames Water for any error or omission. The actual position of mains and services must be verified and established on site before any works are undertaken.








# ALS Sewer Map Key

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

-  **Foul:** A sewer designed to convey waste water from domestic and industrial sources to a treatment works.
-  **Surface Water:** A sewer designed to convey surface water (e.g. rain water from roofs, yards and car parks) to rivers or watercourses.
-  **Combined:** A sewer designed to convey both waste water and surface water from domestic and industrial sources to a treatment works.
-  Trunk Surface Water
-  Trunk Foul
-  Storm Relief
-  Trunk Combined
-  Vent Pipe
-  Bio-solids (Sludge)
-  Proposed Thames Surface Water Sewer
-  Proposed Thames Water Foul Sewer
-  Gallery
-  Foul Rising Main
-  Surface Water Rising Main
-  Combined Rising Main
-  Sludge Rising Main
-  Proposed Thames Water Rising Main
-  Vacuum





## 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.

-  Air Valve
-  Dam Chase
-  Fitting
-  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.

-  Control Valve
-  Drop Pipe
-  Ancillary
-  Weir





## End Items

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.

-  Outfall
-  Undefined End
-  Inlet






## Other Symbols

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








-  Public/Private Pumping Station
-  Change of characteristic indicator (C.O.C.I.)
-  Invert Level
-  Summit

### Areas

Lines denoting areas of underground surveys, etc.

-  Agreement
-  Operational Site
-  Chamber
-  Tunnel
-  Conduit Bridge

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

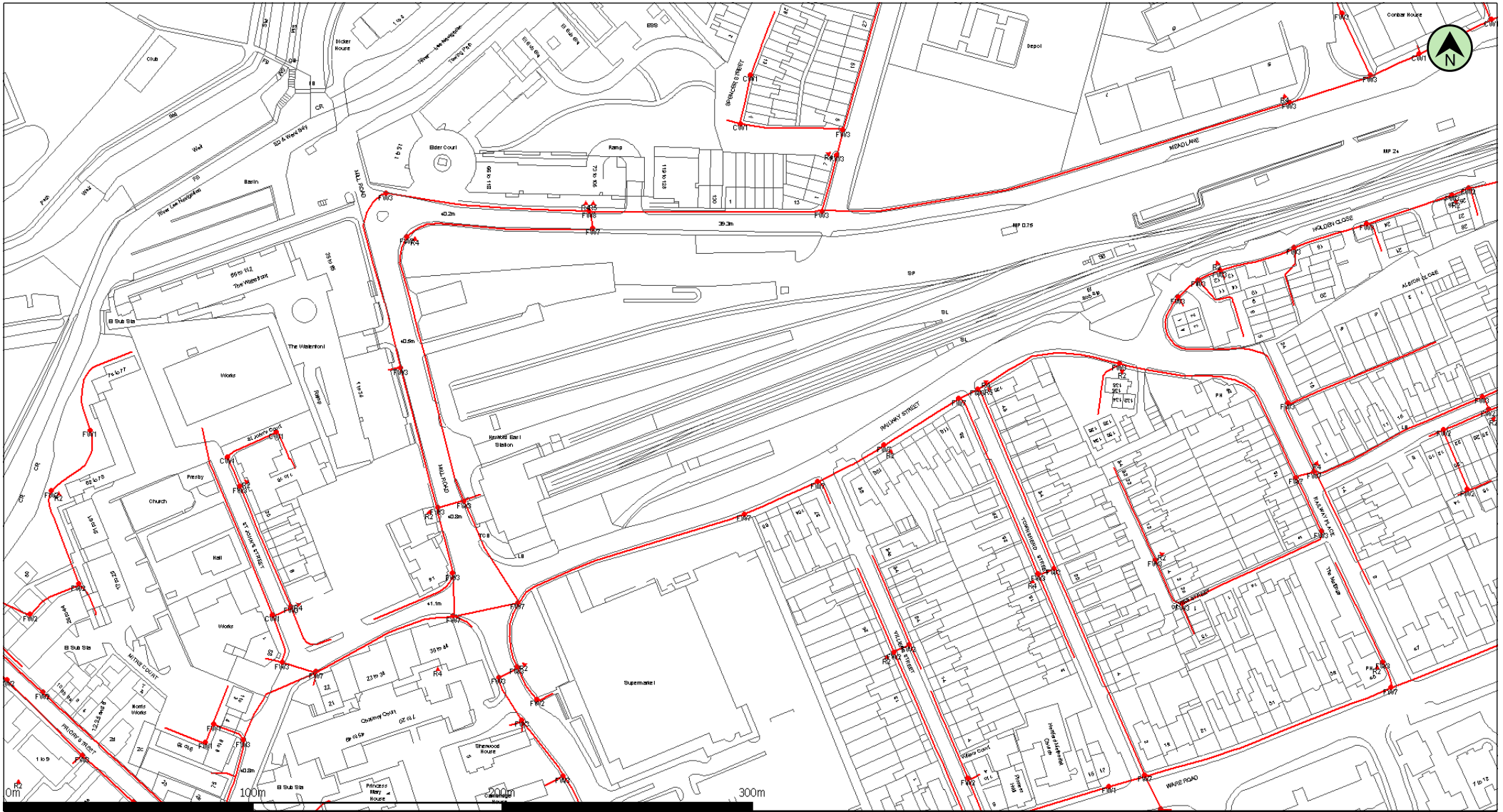
-  Foul Sewer
-  Surface Water Sewer
-  Combined Sewer
-  Gully
-  Culverted Watercourse
-  Proposed
-  Abandoned Sewer

### Notes:

- 1) All levels associated with the plans are to Ordnance Datum Newlyn.
- 2) All measurements on the plans are metric.
- 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 millimetres. 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 Searches on 0118 925 1504.





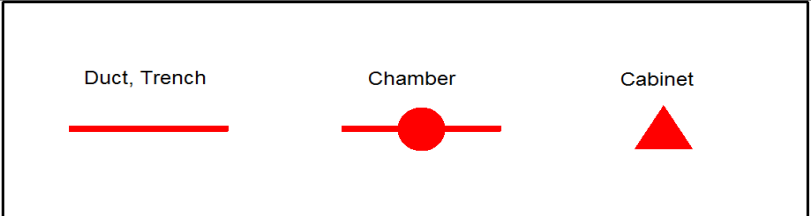
Ordnance Survey Mapping © Crown Copyright 100019209 Date: 21/12/11 Scale: 1:2162 Map Centre: 533078.4,212958.4 Data updated: 25/10/11 Telecoms Plan A4

**Important Information - please read**

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

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

This plan is produced by Virgin Media Limited from Ordnance Survey © Crown Copyright 100019209



vmava@digdat.co.uk
19355



## Shankar, Nandini

---

**From:** George King [george.king@energetics-uk.com]  
**Sent:** 15 December 2011 20:27  
**To:** Statutory Enquiries  
**Subject:** RE: ATKINS STATS PLANT ENQUIRY :LM 19355/PW :Site at Mill Road,Hertford

Dear Sir/ Madam

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

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

If you require another further assistants with this enquire or future enquires please do not hesitate to contact myself or alternatively at [Hamiltoncad@energetics-uk.com](mailto:Hamiltoncad@energetics-uk.com).

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

Yours sincerely,

**George King**

CAD Operator

Energetics Networked Energy

International House

Stanley Boulevard

Hamilton International Technology Park

Glasgow

G72 0BN

t: 01698 404968

f: 01698 404940

e: [george.king@energetics-uk.com](mailto:george.king@energetics-uk.com)

w: [www.energetics-uk.com](http://www.energetics-uk.com)

**Please consider the environment before printing this email**

---

**From:** Wadhwa, Parth [<mailto:Parth.Wadhwa@atkinsglobal.com>] **On Behalf Of** Statutory Enquiries  
**Sent:** 07 December 2011 05:18  
**To:** 'Energetics'; 'ESpipelines'; 'GTC'; 'Environment-agency'; 'Fulcrum'; 'Network Rail'; 'National Plant Enquiry's'; 'Easynet'; 'Fibrespan'; 'Gamma Telecom'; 'Global Crossing'; 'Cityfibreholdings'; 'Interoute'; 'Mcnicholas'; 'Telent';

## Shankar, Nandini

---

**From:** ES Pipelines [email@espipelines.com]  
**Sent:** 08 December 2011 21:39  
**To:** Wadhwa, Parth  
**Subject:** Reference: PE060039. Plant Not Affected Notice from ES Pipelines

Parth Wadhwa  
Atkins Global  
500 Park Avenue  
Almondsbury  
Bristol  
BS32 4RZ

8 December 2011

Reference: LM 19355/PW

Dear Sir/Madam,

Thank you for your recent plant enquiry at: Site at Mill Road, Hertford

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

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

### **Important Notice**

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

Yours faithfully,

## Shankar, Nandini

---

**From:** &box\_FPLplantprotection\_conx, [FPLplantprotection@fulcrum.co.uk]  
**Sent:** 15 December 2011 20:16  
**To:** Statutory Enquiries  
**Subject:** RE: ATKINS STATS PLANT ENQUIRY :LM 19355/PW :Site at Mill Road, Hertford, SG13 7AG

Good Afternoon

Thank you for your request for information about Fulcrum Pipelines Limited's pipes and equipment.

We can confirm Fulcrum Pipelines Limited do not have any existing pipes or equipment on or around the above site address.

Please note that other gas transporters may have plant in the area which could be affected by your proposed works.

We will always make every effort to help you where we can, but Fulcrum Pipelines Limited will not be held responsible for any incident or accident arising from the use of the information associated with this search. The details provided are given in good faith, but no liability whatsoever can be accepted in respect thereof.

If you need any help or information simply contact Matthew Abbott directly on 01142 804215. Or you can email us at [FPLplantprotection@fulcrum.co.uk](mailto:FPLplantprotection@fulcrum.co.uk)

Many Thanks,

Matthew Abbott  
FULCRUM PIPELINES LIMITED



Tel: 0845 641 3010 ext 4215

Email: [mathew.abbott@fulcrum.co.uk](mailto:mathew.abbott@fulcrum.co.uk)

Web: [www.fulcrum.co.uk](http://www.fulcrum.co.uk)

---

**From:** Wadhwa, Parth [<mailto:Parth.Wadhwa@atkinsglobal.com>] **On Behalf Of** Statutory Enquiries  
**Sent:** 07 December 2011 05:18  
**To:** 'Energetics'; 'ESpipelines'; 'GTC'; 'Environment-agency'; &box\_FPLplantprotection\_conx.; 'Network Rail'; National Plant Enquiry's; 'Easynet'; 'Fibrespan'; 'Gamma Telecom'; 'Global Crossing'; 'Cityfibreholdings'; 'Interoute'; 'Mcnicholas'; 'Telent'; 'Verizonbusiness'; [dave.jackson@hertshighways.org.uk](mailto:dave.jackson@hertshighways.org.uk); [hertsdirect@hertscc.gov.uk](mailto:hertsdirect@hertscc.gov.uk)  
**Subject:** ATKINS STATS PLANT ENQUIRY :LM 19355/PW :Site at Mill Road, Hertford

**McNicholas - Please reply for COLT, KPN & TATA.**

# Search Results

Thank you for your enquiry: **LS-111207-JY-345-AFU**

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

---

## ENQUIRER DETAILS

Name: Miss Samantha Burton  
 Company: Atkins Telecoms  
 Email: stat.enquiries@atkinglobal.com  
 Tel: 01454 662396

## ENQUIRY DETAILS

Your reference: LM 19355/PW  
 Your location: 533020 213000  
 Confirmed location: OS grid reference (533042 212984)  
 Estimated start date: 7th March 2012  
 Planned works: No  
 Type of work: Utility Works - Single excavation site  
 Distance covered: 175 metres

---

## NOT IN THE ZONE OF INTEREST

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

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

### Please note

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

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

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

Please print this screen for your records.

This service is brought to you by [Fisher German](#) ©2011  
 System by [eShopworks](#)

Ref:19355

KCOM Group PLC

ROUTE:Site at Mill Road,Hertford

**Please note this is a standard response made on behalf of Kingston Communications by Atkins – for further details of any of Kingston Communications network please contact - 0845 120 1579**

The proposed works for your scheme do not affect Kingston Communications Network.

Should any aspect of the scheme change though please contact Kingston Communications on the above number to confirm that we are still not affected.

This confirmation is valid for 3 months – after that time a new request for information should be made.



INVESTOR IN PEOPLE



ISO 27001  
IS 506165



ISO 9001  
FS 502189



ISO 14001  
EMS 507164

## Shankar, Nandini

---

**From:** Lynda Willis [Lynda.Willis@sns.bskyb.com]  
**Sent:** 07 December 2011 16:36  
**To:** Statutory Enquiries  
**Subject:** Easynet Telecom Plant Enquiry - PE11-12-0648 : Atkins - LM 19355/PW

**Attention:** Plant Enquiries - Atkins

Dear Sir/Madam,

**RE: Site at Mill Road, Hertford, 533020,213000, SG13 7AG**

Thank you for your enquiry.

Please be advised that Easynet Telecom will not be affected by these works.

Best endeavours have been made to ensure accuracy, however if you require further information, please contact us.

If you would like to submit your plant enquiries electronically to Easynet, please send them to [nrswa@sns.bskyb.com](mailto:nrswa@sns.bskyb.com)

Please be advised that our fax number has changed to 0207 032 3252.

Regards

**NRSWA Department**  
Network Infrastructure and Planning  
Easynet Telecom / Sky Network Services  
70 Buckingham Avenue  
SLOUGH  
SL1 4PN

T +44 (0) 207 032 3234/250/251  
F +44 (0) 207 032 3252  
E [nrswa@sns.bskyb.com](mailto:nrswa@sns.bskyb.com)

---

Information in this email including any attachments may be privileged, confidential and is intended exclusively for the addressee. The views expressed may not be official policy, but the personal views of the originator. If you have received it in error, please notify the sender by return e-mail and delete it from your system. You should not reproduce, distribute, store, retransmit, use or disclose its contents to anyone. Please note we reserve the right to monitor all e-mail communication through our internal and external networks. SKY and the SKY marks are trade marks of British Sky Broadcasting Group plc and are used under licence. British Sky Broadcasting Limited (Registration No. 2906991), Sky Interactive Limited (Registration No. 3554332), Sky-In-Home Service Limited (Registration No. 2067075) and Sky Subscribers Services Limited (Registration No. 2340150) are direct or indirect subsidiaries of British Sky Broadcasting Group plc (Registration No. 2247735). All of the companies mentioned in this paragraph are incorporated in England and Wales and share the same registered office at Grant Way, Isleworth, Middlesex TW7 5QD.

---

This message has been checked for all known viruses by MessageLabs.

## Shankar, Nandini

---

**From:** Squance, Andrew  
**Sent:** 07 December 2011 20:37  
**To:** Statutory Enquiries  
**Subject:** RE: ATKINS STATS PLANT ENQUIRY :LM 19355/PW :Site at Mill Road, Hertford

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

Many Thanks,

**Andrew Squance**  
Senior OSM Coordinator - Communications  
On behalf of



[Tel - 01752 697728](tel:01752697728)

### **ATKINS**

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

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

Email: [andrew.squance@atkinglobal.com](mailto:andrew.squance@atkinglobal.com)

Web: [www.atkinglobal.com](http://www.atkinglobal.com)

### **PLEASE NOTE:**

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

***Please note this reply also encompasses the ex-Thus network***

---

**From:** Wadhwa, Parth **On Behalf Of** Statutory Enquiries  
**Sent:** 07 December 2011 05:18  
**To:** 'Energetics'; 'ESpipelines'; 'GTC'; 'Environment-agency'; 'Fulcrum'; 'Network Rail'; National Plant Enquiry's; 'Easynet'; 'Fibrespan'; 'Gamma Telecom'; 'Global Crossing'; 'Cityfibreholdings'; 'Interoute'; 'Mcnicholas'; 'Telent'; 'Verizonbusiness'; [dave.jackson@hertshighways.org.uk](mailto:dave.jackson@hertshighways.org.uk); [hertsdirect@hertscc.gov.uk](mailto:hertsdirect@hertscc.gov.uk)  
**Subject:** ATKINS STATS PLANT ENQUIRY :LM 19355/PW :Site at Mill Road, Hertford

**McNicholas - Please reply for COLT, KPN & TATA.**

## Shankar, Nandini

---

**From:** Anne Smith [anne.smith@cityfibreholdings.com]  
**Sent:** 08 December 2011 19:19  
**To:** Statutory Enquiries  
**Subject:** RE: ATKINS STATS PLANT ENQUIRY :LM 19355/PW :Site at Mill Road, Hertford

RE: ATKINS STATS PLANT ENQUIRY :LM 19355/PW :Site at Mill Road, Hertford

You recently requested information pertaining to the above location in relation to CityFibre Holdings Ltd Plant.

I can confirm that at this current time we have NO PLANT which may be affected by your proposed works.

However due to the nature of our works, please be aware that this could change dependant on the roll out of the programmes. The validity of this response is 6 weeks and after such time a new enquiry would need to be made.

Please see below points of contact if they are required.

516 Chadwick House  
Warrington Road  
Birchwood Park  
Warrington  
WA3 6AE  
0333 150 7282

Anne Smith  
Streetworks Co-ordinator

---

**From:** Wadhwa, Parth [<mailto:Parth.Wadhwa@atkinsglobal.com>] **On Behalf Of** Statutory Enquiries  
**Sent:** 07 December 2011 05:18  
**To:** 'Energetics'; 'ESpipelines'; 'GTC'; 'Environment-agency'; 'Fulcrum'; 'Network Rail'; 'National Plant Enquiry's'; 'Easynet'; 'Fibrespan'; 'Gamma Telecom'; 'Global Crossing'; 'Cityfibreholdings'; 'Interoute'; 'Mcnicholas'; 'Telent'; 'Verizonbusiness'; [dave.jackson@hertshighways.org.uk](mailto:dave.jackson@hertshighways.org.uk); [hertsdirect@hertscc.gov.uk](mailto:hertsdirect@hertscc.gov.uk)  
**Subject:** ATKINS STATS PLANT ENQUIRY :LM 19355/PW :Site at Mill Road, Hertford

### **McNicholas - Please reply for COLT, KPN & TATA.**

**LM 19355/PW : Site at Mill Road, Hertford, 533020,213000, SG13 7AG**

### **Works Description- Feasibility Study**

**Reply required by date: 15.12.2011**

Please find attached a plant enquiry with corresponding map for your attention. Please could you send us plans showing the location of your company's affected plant to the below address quoting our reference number and the name of the scheme shown above.

Please cover the **entire area** shown in the boundary on the attached map not just the arrow, this is just an indicator of the middle of the site

## Shankar, Nandini

---

**From:** Grace Shek [GShek@fibrespan.com]  
**Sent:** 09 December 2011 16:14  
**To:** Statutory Enquiries  
**Subject:** RE: ATKINS STATS PLANT ENQUIRY :LM 19355/PW :Site at Mill Road, Hertford

Dear Sir/Madam,

With regard to your enquiry below, I can confirm that FibreSpan Ltd. does NOT have any plant affected by your proposed works from the info supplied.

If you have any further enquiries, please contact [plantenquiries@fibrespan.com](mailto:plantenquiries@fibrespan.com), please don't respond to this e-mail address.

Kind regards

Grace Shek

---

**From:** Wadhwa, Parth [<mailto:Parth.Wadhwa@atkinglobal.com>] **On Behalf Of** Statutory Enquiries  
**Sent:** 07 December 2011 05:18  
**To:** 'Energetics'; 'ESpipelines'; 'GTC'; 'Environment-agency'; 'Fulcrum'; 'Network Rail'; 'National Plant Enquiry's'; 'Easynet'; 'Fibrespan'; 'Gamma Telecom'; 'Global Crossing'; 'Cityfibreholdings'; 'Interoute'; 'Mcnicholas'; 'Telent'; 'Verizonbusiness'; [dave.jackson@hertshighways.org.uk](mailto:dave.jackson@hertshighways.org.uk); [hertsdirect@hertscc.gov.uk](mailto:hertsdirect@hertscc.gov.uk)  
**Subject:** ATKINS STATS PLANT ENQUIRY :LM 19355/PW :Site at Mill Road, Hertford

### **McNicholas - Please reply for COLT, KPN & TATA.**

**LM 19355/PW : Site at Mill Road, Hertford, 533020,213000, SG13 7AG**

### **Works Description- Feasibility Study**

**Reply required by date: 15.12.2011**

Please find attached a plant enquiry with corresponding map for your attention. Please could you send us plans showing the location of your company's affected plant to the below address quoting our reference number and the name of the scheme shown above.

Please cover the **entire area** shown in the boundary on the attached map not just the arrow, this is just an indicator of the middle of the site

If you do not have any apparatus in this area, please could you send written confirmation to declare that no apparatus is affected.

Many thanks,

**Please don't hesitate to contact me with any questions.**

Regards,

## Shankar, Nandini

---

**From:** Streetworks [streetworks@gamma.co.uk]  
**Sent:** 07 December 2011 23:04  
**To:** Statutory Enquiries  
**Subject:** RE: ATKINS STATS PLANT ENQUIRY :LM 19355/PW :Site at Mill Road, Hertford

Dear Plant Enquirer,

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

RE:

Regards

Plant Enquiries Team

Gamma  
Plant Records  
Tel: 0333 240 3384 or 3139  
Fax: 0161 877 5704

### Streetworks

✉ streetworks@gamma.co.uk

🌐 <http://www.gamma.co.uk>



---

This is an email from Gamma Telecom Ltd, trading as "Gamma". The contents of this email are confidential to the ordinary user of the email address to which it was addressed. This email is not intended to create any legal relationship. No one else may place any reliance upon it, or copy or forward all or any of it in any form (unless otherwise notified). If you receive this email in error, please accept our apologies, we would be obliged if you would telephone our postmaster on +44 (0) 808 178 9652 or email postmaster@gamma.co.uk

Gamma Telecom Limited, a company incorporated in England and Wales, with limited liability, with registered number 04340834, and whose registered office is at 5 Fleet Place London EC4M 7RD and whose principal place of business is at Kings House, Kings Road West, Newbury, Berkshire, RG14 5BY.

---

**From:** Wadhwa, Parth [mailto:Parth.Wadhwa@atkinsglobal.com] **On Behalf Of** Statutory Enquiries  
**Sent:** 07 December 2011 05:18  
**To:** 'Energetics'; 'ESpipelines'; 'GTC'; 'Environment-agency'; 'Fulcrum'; 'Network Rail'; National Plant Enquiry's; 'Easynet'; 'Fibrespan'; 'Gamma Telecom'; 'Global Crossing'; 'Cityfibreholdings'; 'Interoute'; 'Mcnicholas'; 'Telent'; 'Verizonbusiness'; dave.jackson@hertshighways.org.uk; hertsdirect@hertscc.gov.uk  
**Subject:** ATKINS STATS PLANT ENQUIRY :LM 19355/PW :Site at Mill Road, Hertford

**McNicholas - Please reply for COLT, KPN & TATA.**

**LM 19355/PW : Site at Mill Road, Hertford, 533020,213000, SG13 7AG**

**Works Description- Feasibility Study**

# INSTALCOM LTD

**CIVILS AND CABLING INSTALLATION SPECIALIST**

Instalcom House, Manor Way, Herts, WD6 1QH

Telephone: 0208 731 4600 Fax: 0208 731 4601 Email: [plantenquiries@instalcom.co.uk](mailto:plantenquiries@instalcom.co.uk)

9th December 2011

Dear Parth,

**Your Ref** LM 19355/PW Site at Mill Rd Hertford

**Our Ref:** E12/11- 0690

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

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

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

## **Plant Protection Administrator**

Instalcom Limited  
Instalcom House,  
Manor Way,  
Borehamwood,  
WD6 1QH

E mail:- [plantenquiries@instalcom.co.uk](mailto:plantenquiries@instalcom.co.uk)

Phone:- 020 8731 4600

Fax:- 020 8731 4601

[www.instalcom.co.uk](http://www.instalcom.co.uk)

## Shankar, Nandini

---

**From:** interoute [interoute.enquiries@plancast.co.uk]  
**Sent:** 08 December 2011 02:25  
**To:** Statutory Enquiries  
**Subject:** Negative Response RE: ATKINS STATS PLANT ENQUIRY :LM 19355/PW :Site at Mill Road, Hertford  
**Attachments:** AVG Certification.txt

Dear Sirs

Thank you for your enquiry regarding the above proposals at the above location

*We would advise that we are unaware of any Interoute plant or services in this Location as indicated in your enquiry.*

*We bring to your attention the fact that whilst we try to ensure the information we provide is accurate, the information is provided Without Prejudice and Interoute and its Agents accept no liability for claims arising from any inaccuracy, omissions or errors contained in this response.*

Yours faithfully

**PLANCAST Plant Enquiry Department**

Kind regards



Plant Enquiries Team  
PLANCAST  
The Old Haybarn, Rosebery Mews, Mentmore, LU7 0UE  
T: 01296 662 647  
[www.plancast.co.uk](http://www.plancast.co.uk)

Save Paper - Do you really need to print this email?

---

**From:** Wadhwa, Parth [<mailto:Parth.Wadhwa@atkinsglobal.com>] **On Behalf Of** Statutory Enquiries  
**Sent:** 07 December 2011 05:18  
**To:** 'Energetics'; 'ESpipelines'; 'GTC'; 'Environment-agency'; 'Fulcrum'; 'Network Rail'; National Plant Enquiry's; 'Easynet'; 'Fibrespan'; 'Gamma Telecom'; 'Global Crossing'; 'Cityfibreholdings'; 'Interoute'; 'Mcnicholas'; 'Telent'; 'Verizonbusiness'; [dave.jackson@hertshighways.org.uk](mailto:dave.jackson@hertshighways.org.uk); [hertsdirect@hertscc.gov.uk](mailto:hertsdirect@hertscc.gov.uk)  
**Subject:** ATKINS STATS PLANT ENQUIRY :LM 19355/PW :Site at Mill Road, Hertford

**McNicholas - Please reply for COLT, KPN & TATA.**

**Shankar, Nandini**

---

**From:** plantsearch@maygurney.co.uk  
**Sent:** 07 December 2011 10:35  
**To:** Chakravorthy, Sharath  
**Subject:** AUTOMAIL: Orange Plant Search - Not Affected by sites

Dear Sir/Madam,

Your reference: LM 19355/PWFAO: Sharath B. Chakravorthy Location: X = 533020 Y = 213000

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

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

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

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

Kind Regards

**Plant Protection Administrator**



[ops.maygurney.co.uk](mailto:ops.maygurney.co.uk)

[www.maygurney.co.uk](http://www.maygurney.co.uk)

\*\*\*\*\* This email and any files transmitted with it are confidential and intended solely for the use of the individual or entity to whom they are addressed. If you have received this email in error please notify May Gurney Ltd via one of the methods listed below Tel: +44 (0) 1603 727272 <mailto:postmaster@maygurney.co.uk> May Gurney Limited Registered Office: Trowse, Norwich, Norfolk, NR14 8SZ Registration Number: 873179 England \*\*\*\*\*

---

This message has been checked for all known viruses by MessageLabs.

**telent**  
Crompton Close  
Basildon  
Essex  
SS14 3BA  
United Kingdom

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

[www.telent.com](http://www.telent.com)

Date 13/12/2011  
Our Ref LPENQ0000025214

Dear Sir/Madam

**Teliasonera Line Plant Enquiry.**

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

**LM 19355/PW: Site at Mill Road, Hertford**

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

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

By post – to,           telent,  
  
                                  Teliasonera line plant enquiries,  
  
                                  Crompton Close,  
  
                                  Basildon,  
  
                                  Essex  
  
                                  SS14 3BA

By email - to,           [telentelia.plantenquiries@telent.com](mailto:telentelia.plantenquiries@telent.com)

By phone – to,         0800 526 015

Yours faithfully

Telent CCO

Basildon

## Shankar, Nandini

---

**From:** UK OSP-Team [osp-team@uk.verizonbusiness.com]  
**Sent:** 07 December 2011 17:00  
**To:** Statutory Enquiries  
**Subject:** RE: ATKINS STATS PLANT ENQUIRY :LM 19355/PW :Site at Mill Road, Hertford

Dear Sirs

Verizon Business is a licensed Statutory Undertaker.

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

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

Yours faithfully

**Chris Pile**

**Plant Protection Officer E.mail [osp-team@uk.verizonbusiness.com](mailto:osp-team@uk.verizonbusiness.com)**



Chris Pile  
Plant Protection Officer - OSP & Infrastructure.  
UK Field Operations  
01293 611736  
Mobile 07990 774438  
[Verizon Global Network Field Operations](http://Verizon Global Network Field Operations)  
[www.Verizon.com](http://www.Verizon.com)

---

**From:** Wadhwa,  
Parth  
[\[mailto:Parth.Wad\]](mailto:Parth.Wad)

[hwa@atkinsglobal.com](mailto:hwa@atkinsglobal.com)] **On Behalf Of** Statutory Enquiries

**Sent:** 07 December 2011 05:18

**To:** 'Energetics'; 'ESpipelines'; 'GTC'; 'Environment-agency'; 'Fulcrum'; 'Network Rail'; National Plant Enquiry's; 'Easynet'; 'Fibrespan'; 'Gamma Telecom'; 'Global Crossing'; 'Cityfibreholdings'; 'Interoute'; 'Mcnicholas'; 'Telent'; UK OSP-Team; [dave.jackson@hertshighways.org.uk](mailto:dave.jackson@hertshighways.org.uk); [hertsdirect@hertscc.gov.uk](mailto:hertsdirect@hertscc.gov.uk)

**Subject:** ATKINS STATS PLANT ENQUIRY :LM 19355/PW :Site at Mill Road, Hertford

**McNicholas - Please reply for COLT, KPN & TATA.**

**LM 19355/PW : Site at Mill Road, Hertford, 533020,213000, SG13 7AG**

**Works Description- Feasibility Study**

**Reply required by date: 15.12.2011**

Please find attached a plant enquiry with corresponding map for your attention. Please could you send us plans showing the location of your company's affected plant to the below address quoting our reference number and the name of the scheme shown above.

Please cover the **entire area** shown in the boundary on the attached map not just the arrow, this is just an indicator of the middle of the site