APPLICATION NO:
F/2001/5590

LOCATION:
Land Opposite Oaklands Nursery Green Lane, Winnersh Wokingham.

APPLICANT:
B T Cellnet Ltd C/O A P T

PROPOSAL:
Proposed erection of 20 metre high 'Dead Tree' mast with 6 panel antennas and one radio equipment cabin.

EARLIEST DATE FOR DECISION: **14/01/2002**

APPLICATION WILL HAVE EXPIRED ON:
13/02/2002

CASE OFFICER: **Andrew Thorley**

WITHDRAWN

02/03/01 RV

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Marbleboard

EASIFILE EP7

A·P·T
A Marconi company
Waters Edge, Riverside Way, Watchmoor Park, Camberley, Surrey GU15 3PD
Telephone: (01276) 686777 Fax: (01276) 693039
Web Site: www.aptelecom.com

PLANNING SERVICES HPT 63990
POL
DC
CS
05 DEC 2002
COPIES TO

The Chief Planning Officer
Wokingham District Council
Environmental Services Department
Planning Services
PO Box 157
Shute End
Wokingham
Berkshire
RG40 1BN

Our Ref: O2/17284/LE
Your Ref: F/2001/5590
Date: 03 December 2002

Dear Sir/Madam

Re: PLANNING APPLICATION FOR THE ERECTION OF ONE 20-METRE HIGH "DEAD TREE" MAST COMPLETE WITH SIX PANEL ANTENNAS, AND ONE RADIO EQUIPMENT CABIN AT LAND OPPOSITE OAKLANDS NURSERY, GREEN LANE, WINNERSH, WOKINGHAM, BERKSHIRE, RG41 5EH.

I write with reference to the application above, which was submitted to your offices on 27 December 2001. My client now wishes to reassess the proposed scheme. As such I would ask that the application be withdrawn with immediate effect.

Thank you for your time in dealing with this matter.

Yours faithfully,

L. Ellett

Louise Ellett
For and on behalf of O^2 (UK) Ltd.
Direct Line: 01276 693132

cc. Justin Smith, APT Marconi

Received by Wokingham District Council

Application No: F/2001/5590

Proposal:
Proposed erection of 20 metre high 'Dead Tree' mast with 6 panel antennas and one radio equipment cabin.

Location:
Land Opposite Oaklands Nursery, Green Lane, Winnersh, Wokingham.

The application is available for inspection at Wokingham District Council's offices during the following times:

PLANNING DEPARTMENT, SHUTE END, WOKINGHAM TEL (0118) 974 6428
8.30 - 5.00 Monday - Thursday & 8.30 - 4.00 Friday

WOODLEY LIBRARY HEADLEY ROAD WOODLEY 9.30am - 7.00pm Mon, Thurs & Fri. 9.30am - 5.00pm Tues, 9.30am - 1.00pm Saturday and 1.00pm - 4.00pm Sunday. Library closed all day Wednesday. If you intend to view this application at Woodley Library please allow 4 days from the date of this letter for delivery of plans and remember to quote application number F/2001/5590 to enable the library staff to locate the correct information.

Comments should be sent in writing QUOTING THE APPLICATION NUMBER to the Case Officer Andrew Thorley P.O. Box 157 Council Offices, Shute End, Wokingham Berkshire, RG40 1WR to arrive on or before 14/01/2002. Written comments submitted will become available for public inspection.

In view of the very large number of planning applications and letters of comment received, it will not be possible for an individual reply to be issued to observations made. However any comments will be taken into account when the application is determined and you will be notified of the decision.

Head Planning and Transportation

27 December 2001

- mail copy of fax -

0888

PLANNING SERVICES	NPT
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16 JAN 2002	
COPIES TO:	ACK: ✓
	FILE:

Larchgrove House
4 Sadlers Lane
Winnersh
Berkshire
RG41 5AJ

12 Jan 2002

Wokingham Unitary
Environmental Services Dept
PO Box 157
Shute End
Wokingham
Berkshire, RG40 1WR

For the attention of Andrew Thornley

Dear Sir,

OBJECTION to:
Application F/2001/5590
20 m dead tree mast at Green Lane, Winnersh.

I write to strongly object to the above proposal.

I have viewed the plans at Woodley Library.

The mast at 20m (65 ft) is an eye sore and it would be above the trees.

The maximum (peak) transmission is approx 140 m from the mast – this is right where there are plans to build houses on the site of the old Oaklands nursery. The occupants would be subject to maximum exposure. The exposure would be slightly less but still high at our property.

Were the applicants at all aware that planning permission was in for the new dwellings – quite possibly as they wouldn't get objection with no one living there.

The application heading (your letter) states 6 carriers where as the application actually lists 7. Is this an indication of scope creep – would we find it ends up even higher and with added carriers with even higher transmission levels.

Yours sincerely

K Gilliard

Mr and Mrs K Gilliard

19.DEC.2001★ 5590

CONTENTS

Section

- Code of Best Practice / Application Forms and Certificates
- Proposed Development
- Planning Policy
- Assessment of Need
- Consideration of Alternatives
- Health and Safety
- Conclusion

Drawing/ Plan No

- Site Location Plan (drawing no. BTC/17284/2009/0212-01)
- Layout Plan (drawing no. BTC/17284/2009/0212-02)
- Elevation drawing (south-east) (drawing no. BTC/17284/2009/0212-04)

Appendix

- Cell search area + options map
- Radio Coverage Plots as existing
- Radio Coverage Plots with proposed site integrated into network
- Compliance with ICNIRP (1998) Public Exposure Guidelines
- Antenna Field Strength Prediction
- Licence Notification letter
- Colour photographs of site

APT Marconi
28 November 2001

Proposed Development

The Site

The application site is located in Winnersh, north west of Wokingham in Berkshire. The proposed installation is situated just south of the M4 and north west of Green Lane. Access is currently gained via the A329 Reading Road and Green Lane and along a trackway to the north west. The location of the site can be seen on the enclosed map (no. BTC/17284/2009/0212-01).

The site relates to the corner of a grass field adjacent to the M4. The land is currently in the ownership of Luff Developments in Wokingham.

The application site covers the land required for the proposed telecommunications development and its associated infrastructure including equipment housing and access.

The Proposal

In the design of telecommunications installations regard is given to technical, engineering, environmental and land use planning considerations

The principal components of the proposed development, as outlined on the planning application form, and the general layout of the proposed telecommunications infrastructure are illustrated on the attached site layout plan and elevations (Drawing Nos. BTC/17284/2009/0212-01, -02& -04).

The proposed development consists of a 20-metre "dead tree" mast. This is a structure that assumes the appearance of a dead tree and has six panel antennas located internally. An associated equipment cabin will be located within a compound adjacent to the tree, on a concrete base measuring 3.7m by 2.5m.

The proposed siting of the 20-metre high dead tree mast within a field, and next to existing 17-metre high trees and lower level vegetation, has been proposed in order to minimise the visual impact of this proposal. In addition to the benefits of locating a tree mast next to existing trees and vegetation, the site is also located away from residential properties and adjacent to the M4 motorway and should therefore have a minimal impact on the local visual amenity.

The use of a "dead tree" mast has been designed to minimise the visual impact of the development within the landscape. The dead tree will not look incongruous when located next to existing trees, whilst also providing radio signal coverage to the intended area. The proposed development is therefore appropriate within the existing environment.

Included within the proposal is provision for landscape planting around the compound to the north, south and western site boundary. This will provide a visual buffer between the development and the motorway and field. This will also assist in the assimilation of the proposed "dead tree" mast design with the environment.

Planning Policy

National Guidance

Planning guidance on telecommunications in England is currently contained in the following two documents. These are:

- Planning Policy Guidance Note (PPG) 8 'Telecommunications' (August 2001);
- The Code of Best Practice on Telecommunications Prior Approval Procedures

The Government's general policy on telecommunications is to facilitate the growth of new and existing systems, whilst at the same time protecting the environment. It also attaches importance to the concept of mast and site sharing.

For example, PPG 8 paragraph 19 states:

"In order to limit visual intrusion, the Government attaches considerable importance to keeping the numbers of radio and telecommunications masts, and of the sites for such installations, to the minimum consistent with the efficient operation of the network."

It is inevitable however that sites for new masts will be required in certain circumstances. Paragraph 24 states:

"In seeking to arrive at the best solution for an individual site, authorities and operators should use sympathetic design and camouflage to minimise the impact of development on the environment. Particularly in designated areas, the aim should be for apparatus to blend into the landscape."

And further, paragraph 25:

"The telecommunications industry is encouraged to continue to develop innovative design solutions, in terms not only of the structure of masts and antennas but also the materials and colouring."

The proposed use of a "dead tree" mast design is therefore consistent with Government policy.

Assessment of Need

Methodology

A need has been identified for the proposed development on the basis of an assessment of the existing network. This assessment identified a requirement to upgrade and expand the network to be able to handle the demand for calls as well as to facilitate the introduction of the various forms of high-speed data transmission. The introduction of these new technologies requires additional infrastructure to be established.

This assessment of need has involved analysis of the following criteria:

1. Coverage – Under the terms of its licence, granted by the Government, there is a legal obligation for operators to expand their networks to accommodate customer requirements of service and quality (see PPG8, Appendix – Supporting Guidance paragraphs 20 and 27).. There is also requirement to ensure that all reasonable demands for service are capable of being met (see Code of Best Practice, part 1.2 paragraph 3). These demands by residential and commercial customers extend to the requirement for network coverage to be available at home, in the workplace, while shopping, enjoying leisure activities and while on the move.

2. Quality – Radio base stations are low-powered devices (between 2 and 70 watts), communicating with low-powered handsets (2 watts maximum) and can only cover limited geographical areas; up to a theoretical maximum of 32 kilometres in flat, sparsely-populated areas and as a little as a few hundred metres in busy, urban centres.

3. Capacity – Network coverage is provided through a series of radio base stations, each of which is required to operate within a certain cell area. The size of each cell is determined by a number of factors, in particular the demand from subscribers. As the use of and demand for mobile phones has increased the number of sites required to provide sufficient network capacity has increased.

Each cell or base station can only handle a finite number of calls. Therefore, in areas of high use, additional cells are required to meet demands on the network. Capacity can be expanded either by introducing new sites or by splitting existing cells.

With the majority of the operator's network being operational and fixed the potential locations for new sites are limited. There is a need to provide an efficient distribution of sites to avoid signals of the same frequency, causing interference with one another. The operators' radio engineers produce plans that indicate the optimum site location (the cell centre) and its coverage area. Only a small degree of tolerance is acceptable to provide the coverage required and to avoid interference with adjoining cells. The radio parameters for any site can also be influenced by local topographical factors and 'clutter' caused by trees or tall buildings.

Site Specific Assessment of Need

Assessment of Need

Methodology

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Site Specific Assessment of Need

APT Marconi
28 November 2001

The attached radio coverage plots demonstrate the need for a base station at the above site. This plot is a computerised radio coverage prediction chart. The plots are very precise and their accuracy is constantly confirmed by the use of mobile towers and drive around radio surveys.

The coloured plots represent the strength of radio signals as they leave the antennas, and indicate a deficiency within the application area. These areas of deficiency are known as "holes" and where there are holes in the coverage, users to the system will experience a number of deficiencies. These include:

- in-building radio coverage will not be obtained;
- when a customer attempts to join the network they will be unable to obtain a link to a base station. This is an important factor should a vehicle break down in the area, especially with regard to lone travellers;
- a customer passing through the area using a mobile telephone will be cut off, which is known as "drop out";
- a telephone user trying to contact a customer in the area will be unable to get through;
- emergency services will not be contactable. Increasingly mobile telephones are being used for 999 calls.

It is for these reasons that it is important to achieve a comprehensive service of quality for mobile users. The main complaints received by mobile telephone operators about their service relate to the problems associated with dropped calls and no service.

The benefits of providing a modern telecommunications system and the need for providing sufficient levels of coverage, quality and capacity are recognised by the Government. In its statement on mobile phone masts on 16 March 2001, the Government states:

"***Parents and children feel more secure because of them. Mobile phones have saved lives – they allow emergency services to be called immediately when they are needed. None of this could happen without the masts and other infrastructure which enable the service to be delivered.***"

The attached plots indicate the radio coverage in the application cell area as existing and as anticipated subject to approval of this proposal. For the operator's requirements to be fulfilled, the area surrounding the proposed site needs to have a signal of at least –60dBm. i.e. coloured green. The existing plot clearly shows that the area at present is deficient in radio coverage and is therefore unsatisfactory for customers.

The plot based upon the proposed site's integration within the radio network indicates that coverage requirements would be achieved, with the majority of the application cell area showing signal strength above –60dBm.

The site is required to provide coverage for both the 2G and 3G network.

APT Marconi
28 November 2001

Consideration of Alternatives

Methodology

In assessing potential locations, the following considerations have been taken into account.

1 Planning – Every effort is made to ensure that the most suitable site is identified in terms of its planning characteristics. In identifying potential sites, consideration is given to the location of sensitive receptors, adjoining land use designations and the availability of effective screening measures. These considerations are, however, balanced by the technical requirements and land availability issues identified below.

2. The radio implication of the site – The transfer of radio signals and data along the telecommunication networks can be provided through two alternatives; microwave antenna and fibre-optic links. With microwave antenna a 'line of sight' has to be established and protected between associated infrastructure, if this is disrupted so is the network service. To achieve an uninterrupted line of sight the installation must reach a sufficient height above surrounding buildings and trees. The installation must also be in a position to provide good in-building radio coverage to the target area.

3. Land availability – The site is dependent upon landowners' willingness to see their property used for this purpose.

APT-Marconi has undertaken an assessment of potential sites within the search area. This assessment was undertaken through analysis of Ordnance Survey maps of the local area and a site visit. Network radio planners have also analysed the search area to ensure that identified options are acceptable in radio coverage terms.

Site Specific Alternatives Considered

Other sites investigated included:

(1) – Royal British Legion

The landowner was not interested in having a radio base station on the property and the option was also located outside the designated search area. The site was therefore discounted.

(A) – Mitsubishi Motors, Reading

Again the landowners were approached but were not interested in the proposal. The option was therefore rejected.

(B) – Oaklands Nursery

The owner of the land at this site was not interested in accommodating my client's proposal.

(C) – Existing farmland

Again, the landowners did not wish to accommodate the proposal and the site was located outside the search area.

(D) – Hewdon Plant Hire

The landowners did not wish to accommodate the proposed development.

(E) – Emmbrook Sports and Social

The owner was not interested in the proposal and the site was located outside the search area. The option was therefore rejected.

The site subject of this application met the required criteria for this cell. The site at Green Lane benefits from being located adjacent to a motorway and away from housing and the proposed use of a dead tree mast should help the mast to blend in with the environment. The landowner was willing to accommodate the proposed development and the site will provide successful signal propagation to the intended region.

Health and Safety

In response to the growing concern related to the health implications of exposure to electromagnetic fields (EMFs) the Government asked its statutory advisors on radiological protection (the National Radiological Protection Board (NRPB)) to establish an Independent Expert Group on Mobile Phones (IEGMP). This Group considered the concerns about the health effects from the use of mobile phones, base stations and transmitters. The expert groups' report (also known as the Stewart Report) was published in May 2000. It concluded that:

"***the balance of evidence indicates that there is no general risk to the health of people living near to base stations on the basis that exposures are expected to be small fractions of the guidelines***"

It is the Government's view that if a proposed development meets the International Commission on Non-Ionising Radiation Protection (ICNIRP:1998) public exposure guidelines, as recommended on a precautionary basis in the Stewart Report, it should not be necessary for a planning authority, in processing an application, to consider health effects further. This message was re-stated by Nick Raynsford to all English MPs and local authorities in a letter, dated 29 June 2000. It has since been further re-emphasised in PPG 8 (2001) paragraph 98, which states:

"...In the Government's view, if a proposed mobile phone base station meets the ICNIRP guidelines for public exposure it should not be necessary for a local planning authority, in processing an application for planning permission or prior approval, to consider further the health aspects and concerns about them."

The EU Recommendation is based on ICNIRP (1998) guidelines for limiting general public exposure to electromagnetic fields (radio waves). ICNIRP

(1998) guidelines apply a 50-fold safety margin for continuous exposure of the general public to electromagnetic fields, providing a conservative public exposure guideline set at 2% of the level where replicated biological effects have actually been observed.

The UK mobile phone operators will, as a minimum, build base station sites to comply with the ICNIRP (1998) general public exposure guidelines in areas where the public spend a significant amount of time. These areas are those locations where antennas are accessible to the public without the use of climbing aids such as ladders, crossing barriers or other access controls.

Nature of Radio Waves

As one moves away from the antenna, the strength of the radio wave falls off very rapidly. As the strength of the radio wave decreases, so does the exposure level. It is important to note that masts or other support structures do not emit radio waves.

Accordingly, there are points in space, around the antennas, where the maximum level just meets the ICNIRP (1998) general public exposure guidelines. These points define a volume within which there is the potential to exceed the ICNIRP general public exposure guidelines. This volume is referred to as the "***EU Zone***" or "***ICNIRP Public Zone***" and public access is physically restricted to these areas. For large base stations this area or exclusion zone is around 3 metres from the antennae, for smaller installations, as little as 3.5 centimetres. However access to the areas where ICNIRP (1998) public exposure guidelines may be exceeded will be restricted and warning signs will be displayed.

Compliance Overview

When compared to the ICNIRP (1998) public exposure guidelines, the typical power densities from a base station encountered at ground level are never likely to exceed a value which is a hundred times lower than the recommended maximum. In reality, this condition rarely exists and therefore, the actual antenna loading of the installation will be less than that calculated from the theoretical maximum antenna loading.

This supporting statement includes a signed Certificate of Conformity issued by BT Cellnet Ltd., which confirms that the proposed development is within the established international guidelines. Calculations undertaken by the operator indicate that emissions associated with the proposed development will be a maximum of 0.075% of the level recommended by ICNIRP in areas accessible by the general public.

The proposed base station will operate within the 900 / 1800MHz range.

APT Marconi
28 November 2001

Conclusions

There is a requirement by the operator to increase telecommunication network coverage, quality and capacity in this locality. Network planners have identified a need for a further installation, which is demonstrated in the coverage plots included. The proposed development will address this identified need and improve the operators network in line with their licence requirements and customer demands.

In accordance with PPG8 (2001) an assessment of the site and potential alternatives, including existing buildings, radio towers and other structures and locations, has been undertaken and discussions were held with the local authority. The site was identified and assessed in conjunction with the operator and landowner and was the most appropriate site that met the required criteria for this cell.

The telecommunications infrastructure proposed as part of this application has been designed and sited, having regard to technical, engineering and land use planning considerations, in order to minimise its impact on the local environment. Accordingly, the proposed development is considered to conform to national and local planning policies and guidance.

The enclosed information from BT Cellnet Ltd. confirms that the proposed development at Green Lane will conform to both NRPB and ICNIRP (1998) guidelines in areas that are accessible to the public.

APT Marconi
28 November 2001

A·P·T
A Marconi company

Our ref: JS/17284 Warwick House, Church Lane East, Aldershot, Hampshire GU11 3ST
Telephone: (01252) 666010 Fax: (01252) 666011
Web Site: www.aptelecom.com

The Chief Planning Officer
Wokingham District Council
Civic Offices
Shute End
Wokingham
Berkshire, RG40 1BN

25th July 2001

Dear Sir,

RE: POTENTIAL BTCELLNET INSTALLATION – 17284

Further to our recent planning refusal (your ref EXC/TL/2000/2980), I have re-surveyed the area in order to find a more suitable location.

I have identified a suitable location between Green Lane and the M4 which is not only located well away from any buildings, but in addition would be well shaded by the embankment of the M4 itself. In addition it might be appropriate for BTCellnet to undertake a planting programme around the compound and to this effect would like the opportunity to liaise with your landscaping officer. If you have any comments at this stage from a planning perspective or require any further information, please don't hesitate in contacting me.

I have enclosed a map and sketch showing the exact location of the site.

Yours sincerely

JUSTIN SMITH

For and on behalf of A P T

Direct Line: 01252 666074
Email: justin1.smith@aptelecom.com

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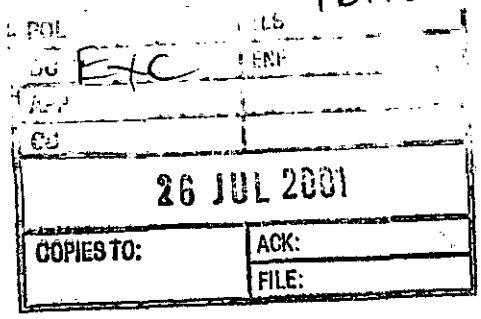

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08 MAR 2002
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Miss. E. Vashi
Wokingham District Council
Civic Offices
Shute End
Wokingham
RG40 1BN

Our Ref: 17284
Your Ref: F/2001/5590
Date: 07 March 2002

Dear Miss Vashi

Re: PLANNING APPLICATION FOR THE ERECTION OF ONE 20-METRE HIGH "DEAD TREE" MAST COMPLETE WITH SIX PANEL ANTENNAS, AND ONE RADIO EQUIPMENT CABIN AT GREEN LANE, WINNERSH, WOKINGHAM, BERKSHIRE, RG41 5EH.

I write with reference to the application above that was submitted to your offices on 27 December 2001 and the subsequent telephone conversation of 6 March 2002. Please find enclosed drawings showing the access route to the site. This will be a temporary access only, for use during the construction of the proposed installation, and will be removed once the site has been built.

With reference to whether the site can be moved further east into the existing hedgerow boundary, I would confirm that if the site is moved it would be too close to either the retaining wall of the M3 motorway or to the hedgerow vegetation itself. My client is aware that the trees to the south east of the site have a Preservation Order and would therefore accept that the protection of these trees be stipulated as a condition in the decision notice. Alternatively the landscape officer is welcome to be present at the site during construction in order to oversee the protection of the trees.

M4.

My colleague, Mr. Justin Smith is reassessing the height of the trees adjacent to the proposed mast. If the height of these trees is incorrect an amended drawing will be submitted to your offices accordingly.

I trust that the information contained is sufficient for you to favourably determine the application, however should you require any further information please do not hesitate in contacting the undersigned.

Yours faithfully,

L. Ellett

Louise Ellett
For and on Behalf of BTCellnet Ltd
Direct Line: 01276 605006
cc. Justin Smith, APT Marconi, Aldershot

Tel: 0118 974 6441

Date:

My ref: F/2001/5590

WOKINGHAM UNITARY
Aiming for Excellence

Environmental Services Department
Planning Services
P.O. Box 157
Shute End, Wokingham
Berkshire RG40 1WR
Tel: (0118) 974 6000
Fax: (0118) 974 6484
Minicom No: (0118) 974 6991
DX: 33506 – Wokingham

CONFIDENTIAL

Councillor Bray
45 Bluebell Meadow
Winnersh
Wokingham
RG41 5UW

Dear Councillor

Application Number: F/2001/5590
Land Opposite Oaklands Nursery, Green Lane, Winnersh, Wokingham.
Proposed erection of 20 metre high 'Dead Tree' mast with 6 panel antennas and one radio equipment cabin.

I write to let you know that the above mentioned application has been recommended for

APPROVAL: ☐ REFUSAL: ☐ under delegated powers.

If you have any questions please do not hesitate to contact **Andrew Thorley** on **0118 974 6441**. If you then feel the application needs to be transferred to the next available Development Control Committee for decision please fill in the form below.
This form must be received no later than _____

Yours faithfully

Principal Development Control Officer

LISTING FORM
Case officer: **Andrew Thorley** Application Number: **F/2001/5590**
Land Opposite Oaklands Nursery, Green Lane, Winnersh, Wokingham.
Proposed erection of 20 metre high 'Dead Tree' mast with 6 panel antennas and one radio equipment cabin.

Transfer: Yes ☐ No ☐
Reason for Transfer:
_____
_____

Signed: _____ Date: _____

Councillor Bray

NB. It would be helpful for speedy decision making if you could respond, even if you do not wish this application to be transferred.

Tel: 0118 974 6441

Date:

My ref: F/2001/5590

WOKINGHAM UNITARY
Aiming for Excellence

CONFIDENTIAL

Councillor R Turner
Rosedale
Beech Hill Road
Spencers Wood
Reading
RG7 1HL

Environmental Services Department
Planning Services
P.O. Box 157
Shute End, Wokingham
Berkshire RG40 1WR
Tel: (0118) 974 6000
Fax: (0118) 974 6484
Minicom No: (0118) 974 6991
DX: 33506 – Wokingham

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Reason for Transfer:

_____

_____

Signed: _____ Date: _____

Councillor R Turner

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Tel: 0118 974 6441

Date:

My ref: F/2001/5590

WOKINGHAM UNITARY
Aiming for Excellence

CONFIDENTIAL

Councillor E Siggery
Willow
375 Reading Road
Winnersh
RG41 5LT

Environmental Services Department
Planning Services
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Shute End, Wokingham
Berkshire RG40 1WR
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Proposed erection of 20 metre high 'Dead Tree' mast with 6 panel antennas and one radio equipment cabin.

I write to let you know that the above mentioned application has been recommended for APPROVAL: ☐ REFUSAL: ☐ under delegated powers.

If you have any questions please do not hesitate to contact **Andrew Thorley** on **0118 974 6441**. If you then feel the application needs to be transferred to the next available Development Control Committee for decision please fill in the form below.
This form must be received no later than _____

Yours faithfully

Principal Development Control Officer

LISTING FORM
Case officer: **Andrew Thorley** Application Number: **F/2001/5590**
Land Opposite Oaklands Nursery, Green Lane, Winnersh, Wokingham.
Proposed erection of 20 metre high 'Dead Tree' mast with 6 panel antennas and one radio equipment cabin.

Transfer: Yes ☐ No ☐
Reason for Transfer:

_____

_____

Signed: _____ Date: _____

Councillor E Siggery

NB. It would be helpful for speedy decision making if you could respond, even if you do not wish this application to be transferred.

WORK SHEET FOR : Andrew Thorley

Application Number : F/2001/5590

Applicant : B T Cellnet Ltd C/O A P T.

Location : Land Opposite Oaklands Nursery, Green Lane, Winnersh, Wokingham.

Proposal : Proposed erection of 20 metre high 'Dead Tree' mast with 6 panel antennas and one radio equipment cabin.

Site Notice Displayed ? :

YES	NO	DATE

Date of Neighbour Notifications : .....

Date of Site Visit : .....

Date Registered : **19/12/2001**

Earliest Date for Decision : **14/01/2002**

Latest Consultation Date/Site Notice Expiry Date : **14/01/2002**

This application will have expired on: 13/02/2002. You need to make a decision 1 day prior to this date for this application to count as determined in less than 8 weeks.

Consultation Responses :

Planning Issues :

Application Number: F/2001/5590

Appraisal :

Recomendation : Approval: ☐ **Refusal:** ☐
(tick appropriate box)

Application Number F/2001/5590
Conditions/Reasons for Refusal

No	Std Con	Std Reas	Non Std Conditions / Reasons for Refusal

RECORD OF SITE VISIT

SITE ADDRESS: Land Opposite Oaklands Nursery Green Lane Winnersh Wokingham.

APPLICATION NUMBER: F/2001/5590

OFFICER: Andrew Thorley

DATE OF SITE VISIT:.....

1 SITE/STATUTORY NOTICE DISPLAYED ?

2. DESCRIPTION OF SURROUNDINGS

3. DESCRIPTION OF SITE/BUILDING

4. RELATIONSHIP TO ADJOINING PROPERTIES

5. SITE CONSTRAINTS

TREES

ACCESS/PARKING

LEVELS

BOUNDARY TREATMENT

OTHERS

PLANNING SERVICES	HPT
POL	TLS
DC	ENF
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CS	
14 JAN 2002	
COPIES TO:	ACK: ✓
	FILE:

'Engles'
10, Sadlers Lane,
Winnersh,
RG41 5AJ.

10th January, 2002.

Andrew Thorley,
Development Control Officer,
Shute End,
Wokingham. RG40 1WR.

Dear Sir,

Application Number F/2001/5590
Proposed erection of 'Dead Tree' mast

I am writing to voice my objections to the above proposal. Have we not enough pollution in the area already, both visual and chemical? We are to have 14 houses and 25 flats at the bottom of our gardens, not to mention the motorway, the noise against which we were promised a barrier which has never materialised. Now one of the last bits of green in the area is to be spoilt by a 'Dead Tree' mast and cabin. It's too bad !!

Yours faithfully,

Audrey Leversuch

Mrs. A. Leversuch.

TO: **DEVELOPMENT CONTROL** FROM: Environmental Design
Andrew Thorley Elaine

DATE: 8 January 2002

Location:	Land opposite Oaklands Nursery, Green Lane, Winnersh
Proposal:	Proposed erection of 20 metre high "Dead Tree" mast with 6 panel antennas and one radio equipment cabin.
Application Number:	F/2001/5590

In response to your consultation dated 27 December 2001 for the above application, the landscape comments are as follows:

The site is located just outside the settlement boundary within a Green Gap designation. The line of trees along the field boundary to the south east are protected by a TPO.

The applicant will need to clarify how access will be gained to the proposed compound as no information has been provided on the construction or materials of the access track. This is very important as the track is shown on the proposed site plan to be within 2m of the boundary with the trees and therefore constructing the track may cause damage to the trees.

It would be helpful if the applicant could provide photographs of examples of the dead tree mast and especially in relation to existing trees. The depiction of the mast on the elevations shows the mast to be quite a dominant feature within the wider landscape. The countryside between the site and Sindlesham to the west is very open allowing unrestricted views to the site making it a fairly sensitive location for a feature such as this. It may be more appropriate to place the mast to the east behind the existing boundary vegetation so that it is visually incorporated into the existing vegetation. ?

Catherine Brimble

Catherine Brimble
Landscape Architect

Ian Jordan

PLANNING SERVICES	HPT
POL	TLS
DC	ENF
APP	
LB	

OBJ 08 JAN 2002

COPIES TO:	ACK: ✓
EV	FILE:

From: WebComments@wokingham.gov.uk
Sent: 07 January 2002 12:09
To: ian.jordan@wokingham.gov.uk
Subject: Comments on Planning Applications

****

NatureofEmail: Object
ApplicationNumber: F/2001/5590
Correspondent_FullName: Peter Kitley
Correspondent_StreetAddress: 4a Sadlers Lane
Correspondent_Address2: Winnersh
Correspondent_Town: Wokingham
Correspondent_County: Berkshire
Correspondent_PostCode: RG41 5AJ
Correspondent_Telephone: 9789233 work 01344325528
Correspondent_Email: peter.kitley@harte-hanks.co.uk

Comments:

The erection of the proposed aerial mast will be extemely detrimental to the outlook of the area.

This will be clearly visible from my rea garden, where my currect outlook is trees. I purchased the property because of the privacy from the rear and the view of the trees.

We most strongly object to the proposed contruction

PLANNING
FAX
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14 JAN 2002
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FILE:

Laurel Cottage
19 Sadlers Lane
Winnersh
Wokingham
Berkshire
RG41 5AJ

Mr A Thorley
Wokingham District Council
Environmental Services Department
Planning Services
PO Box 157
Shute End
Wokingham
Berkshire
RG40 1WR

11th January 2002

Dear Mr Thorley,

Application Number: F/2001/5590
Site Address: Land Opposite Oaklands Nursery, Green Lane, Winnersh, Wokingham.
Proposal: Proposed erection of 20 metre high 'Dead Tree' mast with 6 panel antennas and one radio equipment cabin.

Thank you for your letter dated 27th December 2001 with regards the above proposed development.

Having inspected the submitted documents and plans, I wish to object on the following: -

1) The plans illustrates a 20 metre high 'Dead Tree' mast against an established 'approx.' 17 metre tree. The tree height was measured (photo attached) at 11.69m metres.
The plans are deceiving, should these be to scale, the antenna would look an eye saw, not in keeping with the landscape or the environment.

2) There are two submitted planning applications 0/2001/4705 and F/2001/5267 on the adjoining lands for the erection of 25 flats and 14 dwellings.
Is there someone on the planning committee who has competent technical knowledge and understands the RF exposure range on a '20 metre mast' in relation to the above planning proposals?
Reliance should not necessarily be given on the 'Standard' documents submitted on behalf of the applicant, BT Cellnet Ltd.

3) The 20 metre high 'Dead Tree' mast with 6 panel antennas and one radio equipment cabin would be built on Title Number: BK142670 which is subject to Restrictive Covenants registered with HM Land Registry, Gloucester. This states the following: -
   1. 'No booths shall be placed or used upon the said land'
   2. 'no permanent operative machinery shall be fixed or placed thereon'

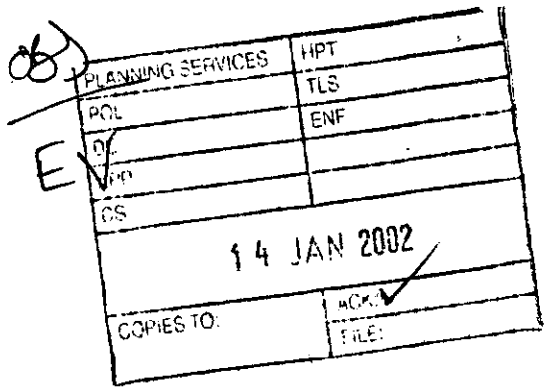
Should you wish to discuss the points raised please do not hesitate to contact me.

Yours Sincerely,

Clive Bernard

Ian Jordan

From: WebComments@wokingham.gov.uk
Sent: 13 January 2002 14:35
To: ian.jordan@wokingham.gov.uk
Subject: Comments on Planning Applications



****

NatureofEmail: Object
ApplicationNumber: F/2001/5590
Correspondent_FullName: Michael King
Correspondent_StreetAddress: 12 Chackfield Drive
Correspondent_Address2: Winnersh
Correspondent_Town: Wokingham
Correspondent_County: Berks
Correspondent_PostCode: RG41 5PH
Correspondent_Telephone:
Correspondent_Email: mike_king@lineone.net

Comments:

The proposed mast, twice the height of similar masts in the area, will be within 220 yds of my home in Chackfield Drive. Although I will probably not be able to see it from my house I am very concerned about the radiation levels that such a large mast will emit. There are young children who live in both Sadlers Lane and Chackfield Drive and I don't need to explain to the council the concerns that exist already on the effects of this type of radiation on young children. I sincerely hope that the council will reject this application.

01189236552

Fax 0118 974 6484.

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14 JAN 2002	
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	FILE:

Larchgrove House
4 Sadlers Lane
Winnersh
Berkshire
RG41 5AJ

12 Jan 2002

Wokingham Unitary
Environmental Services Dept
PO Box 157
Shute End
Wokingham
Berkshire, RG40 1WR

For the attention of Andrew Thornley

Dear Sir,

OBJECTION to:
Application F/2001/5590
20 m dead tree mast at Green Lane, Winnersh.

I write to strongly object to the above proposal.

I have viewed the plans at Woodley Library.

The mast at 20m (65 ft) is an eye sore at it would be above the trees.

The maximum (peak) transmission is approx 140 m from the mast – this is right where there are plans to build houses on the site of the old Oaklands nursery. The occupants would be subject to maximum exposure. The exposure would be slightly less but still high at our property.

Were the applicants ~~of~~ aware that planning permission was in for the new dwellings – quite possibly as they wouldn't get objection with no one living there.

The application heading (your letter) states 6 carriers where as the application actually lists 7. Is this an indication of scope creep – would we find it ends up even higher and with added carriers with even higher transmission levels.

Yours sincerely

Mr and Mrs K Gilliard

Fairmead,
16 Sadlers Mane
Wokingham, Berks RG41 5AJ

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11/01/02.

Mr Andrew Thorley,
Wokingham Unitary,
Planning Services,
P.O.Box 157.
Shute End,
Wokingham, Berks RG40 1WR

Dear Mr Thorley

Ref: Application No F 2001/5590 - Dead Tree Mast

We have been to see the plans of the mast and are not happy with the height and probable ugliness of this mast and would also like an answer to a couple of points.

1. On whose land is the mast actually going, Does it belong to Hudscott Estates.

2. What health hazards go with this electricali pylon I am not interested in what the goverment says. What in fact. if any, health hazards have been looked into

Many thanks

Yours sincerely

Jackie Husk

JACKIE HUSK (MRS)

Recd 1.45pm 14.1.02

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14 JAN 2002	
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	FILE:

The Shambles,
43, Sadlers Lane,
Winnersh,
Wokingham,
Berkshire,
RG41 5AJ

Sun, 13 Jan, 2000

WDC
Planning Office

Dear Sirs,

Re S/2001/5590

I write to voice my concern about the proposed erection of a BT Cellnet Communications mast with above reference.

My concerns stem around

- The detrimental impact upon the landscape - a mast will be directly visible from my property and will impinge upon the landscape
- The detrimental impact upon the wildlife - the copse is the primary haunt of a family of deer
- The detrimental impact upon the health of residents - RF transmitters have been proven to have adverse effects upon the health of individuals in close proximity
- We already have to live with the incessant noise from the motorway, something that was to have been resolved several years ago.
- The constant erosion of my standard of living by the inconsiderate attitude to new developments adopted by WDC.

I also wish to register my complaint about the lack of consideration shown by WDC in that we were not directly notified by WDC about the proposed mast and only found out about it belatedly.

yours sincerely

L Wilding

Recd 1.45pm 14.1.02

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14 JAN 2002	
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	FILE:

45 Sadlers Lane
Winnersh
Wokingham
Berkshire. RG41 5AJ.

13. 01. 2002.

Ref. Application No. F/2001/5590.

For a B.T. cellnet Mast to be erected opposite Oaklands Nursery, Green Lane, Winnersh.

Dear Andrew Thorley.

1) For 30 years we have lived with the pollution & noise of the M.4. motorway, and now we are threatened with another health hazard. A 20 metre high B.T. mast at this location is truely unacceptable.
2) The existing trees will take years (decades) to camouflage it. (The mast looks like a totem pole).
3) Planning permission has been applied for, for several dwellings on the nursery site.

Yours sincerely

M S K Dyke.

(Mrs M. S. K. Dyke).

10th January 2002

Andrew

F/2001/5590 - BT cellnet 20m mast

For once I do not think I have any problem with a mast application!

But I would like to be sure that the location proposed fits okay with the two housing applications we have in for Green Lane. One is on the Oaklands Nursery site and is, from memory, for 14 houses. The other is on the other side of Green Lane abutting the motorway and is for flats.

Thanks.

Pete Bray
Member for Winnersh

PS an e-mail response will be fine.

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16 JAN 2002	
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Winnersh Parish Council

FAX COVER SHEET

Winnersh Community Centre
New Road, Sindlesham, Wokingham
Berkshire RG41 5DU
Phone/Fax 0118 978 0244

FROM: **JANET HARLIN** DATE: 16.01.02
Clerk to the Council

TO: Andrew Thorley/Louise Smith EV

OF: WDC Development Control

FAX NO: 0118 974 6484

TOTAL PAGES (including this one): Three

MESSAGE:

As per my e-mail, please find following the comments to plans, as soon as possible after the meeting last night of the Winnersh Parish Council Planning Committee

+ 44 118 978 0244

DELEGATED

FROM: Andrew Thorley

- 2 JAN

DATE: 27 December 2001

PLANNING SERVICES	HPT
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16 JAN 2002	
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WINNERSH PARISH CONSULTATION SHEET

Application Number: F/2001/5590

Proposal: Proposed erection of 20 metre high 'Dead Tree' mast with 6 panel antennas and one radio equipment cabin..

Site Address: Land Opposite Oaklands Nursery, Green Lane, Winnersh, Wokingham.

Applicant: B T Cellnet Ltd C/O A P T.

Your observations are required in respect of this application **by 14/01/2002** .

The Committee **OBJECTED** to the application on the following grounds:

1 The mast would be a visual intrusion, being considerably taller than the surrounding trees, to residents on both sides of the motorway

2 The mast would be too close to the proposed new residential developments in Green Lane

SIGNED: _____ DATE: 16.01.02

Clerk To Winnersh Parish/Town Council.

HIGHWAYS AGENCY

4th Floor
Federated House
London Road
DORKING RH4 1SZ

http://www.highways.gov.uk

Direct Line: 01306 8324
Fax: 01306 878100

Our ref: PPD/KM
Your ref: F/2001/5590

PLANNING SERVICES	HPT 51864
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16 JAN 2002	
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EV

Mr A Thorley
Planning Services
Wokinham Unitary
P.O. Box 157
Shute End
WOKINGHAM
Berks RG40 1WR

14 January 2002

Dear Mr Howles

APPLICATION NO: F/2001/5590

PROPOSED ERECTION OF 20m HIGH 'DEAD TREE' MAST WITH 6 PANEL ANTENNAS AND ONE RADIO EQUIPMENT CABIN

Thank you for your letter dated 27th December 2001 in respect of the above planning application.

You will wish to know that the Highways Agency has no comments to make on this planning application.

Please can you endeavour to forward all applications to me at the above address. Also, please fill in the grid reference on the TR 108 form enclosed when submitting future applications.

Yours sincerely

Keri Minshull.

Keri Minshull
OD PPD
E-mail: keri.minshull@highways.gsi.gov.uk

Cc: Dan Friel (Mott Macdonald)

HIGHWAYS AGENCY

An Executive Agency of
The Department of Transport

TR108
(Apr 1997)

Developments Affecting Trunk (inc. Special) Roads
Notification of an application for Planning Permission

To: Director, Network Customer Services, _____ (1) Region, Highways Agency.

From: _____ Council.

Council's Reference:

_____

The enclosed application has been referred as follows: (tick)

GDO Article 15 (2)	GDO Article 10 (3)	Control of Advertisement Regulations	Other (4)
go to 1	go to 2	go to 3	go to 4

1. The Application involves the formation, laying out or alteration of an access to the _____ Trunk Road at _____.
   OR The application involves the development of land within the specified distance of the _____ Trunk Road which the Secretary of State has notified, by means of TR111 dated _____, that he intends to improve.

   go to 5.

2. In the opinion of this Authority, the development proposed is likely to result in a material increase in the volume or a material change in the character of traffic entering or leaving the _____ Trunk Road at _____.

   go to 5.

3. The Advertisement proposed will be visible from the _____ Trunk Road at _____.

   go to 5.

4. The Development adjoins the _____ Trunk Road and might affect its stability or the safety of traffic using it.

5. Signed: _____

Name: _____ Phone No: _____

(Print) - Planning Authority Case Officer.

Date: _____.

Grid reference (5)			
Letters			
Easting			
Northing			

NOTES FOR GUIDANCE

References to the GDO are to the *Town and Country Planning (General Development Procedure) Order 1995*.

Notes on the form:

(1) The Highways Agency, Network Customer Services Division, which is responsible for the handling of planning applications, is organised into four regions: Northern, Midland, Southern, and London.

(2) Article 15 only requires consultation with the Secretary of State for Transport when EITHER: the application involves a new or altered access to a Trunk Road having a speed limit in excess of 40 m.p.h.; OR a form TR111 has been issued to you protecting the route of a new Trunk Road or one which is to be improved. Form TR111 specifies the distance (from the middle of the road) within which applications must be notified; it is often 67 metres, but not always.

(3) All other cases, generally where traffic is a consideration, should be referred under Article 10. The words used at para 2 appear in the GDO. "Material" is defined in para 4 of Annex B to PPG13 (March 1994). (Note: It has <u>not</u> been a requirement for many years that all planning applications within 67m of a Trunk Road should be referred to the Secretary of State for Transport).

(4) Occasionally, developments may come foreward which have the potential to affect the stabilty of a Trunk Road, or the safety of traffic using it. The Agency would like to be consulted (on a "neighbour" basis) about these. Developments which might affect the stability of the road include: deep excavations near it; large bunds (particularly at the top of cuttings); works which affect the local drainage regime. Developments which may have safety implications include: masts whose height is greater than their distance from the road; sporting facilities where stray balls might land on the road; developments which may be an abnormal distraction for drivers.

(5) Please supply a grid reference of a central point of the site in O.S. letter and number form (two letters, 2 x 3 numbers). E.G. SP 075 870

Things to Include

Please provide <u>at least</u>: Copy of the planning application form and a plan showing <u>both</u> the application site <u>and</u> the relevant Trunk Road. If available, a site layout plan, showing in particular the access arrangements, should be included. Obviously, any Traffic Impact Assessment submitted with the application should be forwarded. If it is bound into an Environmental Statement, the whole document may have to be sent.
Generally, it is not necessary to include Elevations plans, Landscaping plans, Floor plans, Environmental Statement (but see above).

Dispatch

Please send one copy to the Agency and one copy to our Agent. The appropriate addresses have been notified separately.

WOKINGHAM DISTRICT COUNCIL
ENVIRONMENTAL PROTECTION AND HOUSING

MEMORANDUM

To:	Elaine Vashi Development Control	Your Ref:	TP/2001/5514
From:	Tom Payne Environmental Heath	My Ref:	20016049
		Date.	27 December 2001

TEMPORARY PERMISSION FOR RETENTION OF 15 METRE HIGH TRAILER BASED RADIO MAST EQUIPMENT CABIN AND ANCILLARIES UNTIL MARCH 2003.

LAND ADJOINING 618 READING ROAD, WINNERSH.

These proposals have been evaluated and I have no environmental health objections to the application.

T. Payne.

TOM PAYNE
SENIOR ENVIRONMENTAL HEALTH OFFICER
ENVIRONMENTAL PROTECTION & HOUSING

Our Ref : SP/2001/005048-1/1
Your Ref : TP/2001/5514

Date : 18 January 2002

ENVIRONMENT AGENCY

PLANNING SERVICES	HPT 5202
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DC EV	ENF
APP	
CS	
21 JAN 2002	
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	FILE

District Planning Officer
Wokingham District Council
Council Offices
PO Box 157 Shute End
Wokingham
Berkshire
RG40 1WR

Ms Vashi

TEMPORARY PERMISSION FOR RETENTION OF 15M HIGH TRAILER BASED RADIO MAST EQUIPMENT CABIN UNTIL MARCH 2003 ON LAND ADJOINING 618 READING RD, WINNERSH, WOKINGHAM

Thank you for your letter dated 17th December 2001, received on 19th December 2001. Please quote the following reference in any correspondence: **SU77SE/7/31**. The Environment Agency has no objection to the proposed development, but would like the following advice to be taken account of;

Flood Risk

This site is within the 1 in 100 year Indicative Model floodplain of the River Lodden. The site is therefore within an area where new development is to be strictly controlled.

Although the site is subject to flooding, this proposal would, because of the temporary nature of the structure and small ground covered area, be unlikely further and materially to impede the flow of flood water or to increase the risk of flooding elsewhere. Accordingly we would not advise against this proposal on flooding grounds.

DECISION NOTICE

Please forward a copy of the decision notice to this office quoting our reference. A copy of this letter has been sent to the agent. If you have any further queries, please contact me, quoting the reference at the beginning of this letter.

Yours sincerely

MATTHEW ROSE
Development Planning Officer

Environment Agency
Swift House, Frimley Business Park, Camberley, Surrey, GU16 7SQ, Tel no:01276 454300, Fax no:01276 454301

Direct dial: 01276 454349
Direct fax: 01276 454352
Email: matthew.rose@environment-agency.gov.uk
CC: Tony Thorpe Tony Thorpe Associates

Environment Agency
Swift House, Frimley Business Park, Camberley, Surrey, GU16 7SQ, Tel no:01276 454300, Fax no:01276 454301

WOKINGHAM DISTRICT COUNCIL
ENVIRONMENTAL PROTECTION AND HOUSING

Elaine

MEMORANDUM

To: ~~Andrew~~ Thorley
Development Control

Your Ref: F/2001/5590

From: Tom Payne
Environmental Health

My Ref: 20016171

Date. 8/01/02

PROPOSED ERECTION OF 20M HIGH MAST, 6 PANEL ANTENNAS AND RADIO EQUIPMENT

LAND OPPOSITE OAKLANDS NURSERY, GREEN LANE, WINNERSH.

These proposals have been evaluated and I have no environmental health objections to planning consent but have the following comments to make in relation to this proposal:

There have been questions raised as to the possibility of adverse health effects from electromagnetic radiation from telecommunication base stations and their positioning in relation to residential development and, in particular schools.

The Chartered Institute of Environmental Healths current policy states that;

(a) despite a growing body of research, there is currently no convincing evidence that environmental exposure to electromagnetic fields (emf) generated by the transmission of electricity or mobile telephony is harmful to human health, including that of children;
(b) that there is no justification on health grounds for restricting the public use of land other than immediately around power and mobile telecommunications installations. Conversely, there is no justification for restricting the siting of such installations in proximity to other land uses:
(c) that public concerns about the effects of electromagnetic fields while in our current state of knowledge apparently without foundation, should nonetheless be recognised as genuine.
(d) The full effects of emfs on humans may not yet be realised and though it can never be conclusive, there remains a need for continuing, properly funded, independent research into the nature, extent and relevance of those effects and the consequent adequacy of prevailing exposure guidelines.

Should you have any queries please do not hesitate to contact me.

John Mullaney

J R MULLANEY
SENIOR ENVIRONMENTAL HEALTH OFFICER
ENVIRONMENTAL PROTECTION & HOUSING

OBS

PLANNING SERVICES | HPT
POL | TLS
DC | ENF
APP
ACK
FILE:

8 SADLERS LANE
WINNERSH
WOKINGHAM
BERKSHIRE
RG41 5AJ

Date: 8th January 2002

Your Ref: Andrew Thorley
F/2001/5590

Wokingham Unitary
Environmental Services Department
Planning Services
P.O. Box 157
Shute End
Wokingham
Berkshire
RG40 1WR

Dear Sir,

Application Number: F/2001/5590 ?
Site Address: Land Opposite Oaklands Nursery, Green Lane, Winnersh, Wokingham
Proposal: Proposed erection of 20 metre high 'Dead Tree' mast with 6 panel antennas and one radio equipment cabin.

Further to your letter regarding the above proposal our comments are as follows:

- We are very concerned about the health risks involved in having this mast so near to a residential area.
- Winnersh has already been recorded as a highly polluted area why must we have even more.
- We do have some nice areas in Winnersh please don't spoil it with such monstrosities.
- Lets see something environmentally good happening by rejection of this application.

Yours faithfully,

Terry Smith

Diane Smith

Luke Smith

22 Clevedon Drive
Earley
READING
RG6 5XE

PLANNING SERVICES	HPT
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CS	
28 L 2001	
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	FILE:

Environmental Services Dept
Planning Services
P O Box 157
Shute End
WOKINGHAM
Berkshire
RG40 1WR

22 December 2001

For the attention of Andrew Thorley, Development Control Officer

Dear Sirs

Planning Application TL/2001/5490, Sibley Hall, Redhatch Drive, Earley

We write to object strongly to the above planning application. The reasons for this decision are summarised below:

1. There has been considerable publicity in recent years as to the potential adverse health effects of mobile phones and the associated transmission network. It is fair to say that the jury is still out. However, in view of other health issues that the public has been offered "reassurance" by "experts" in recent years (BSE, etc) it is right that the public should remain sceptical and wary. Sibley Hall is already bristling with mobile phone antennae which may pose a risk to the public in surrounding houses. No more antennae should be allowed by the planning authorities.
2. An important issue also relates to the health of the residents of Sibley Hall. This is after all a residential building. Have they been canvassed about their attitudes to the proposed development? If not, they should be. From recent similar experience at Oxford University we are sure you will find they are strongly against, but the University wants the revenue. The amount of antennae on Sibley Hall must already be generating significant income for the University and we think they should be satisfied with the income they have.
3. A lesser, but nevertheless relevant issue relates to aesthetics. Sibley Hall is a dominant and ugly feature in this area of Earley. We can't object to that *per se* since it was here long before we were but we can object to any application which threatens to make it more visually unattractive. This proposal does just that - the antennae on the top of Sibley Hall emphasise it's ugliness.

We understand from some local residents we met at the Council Offices perusing the plans that the last such application to install equipment on Sibley Hall was refused by the Council. This application should also be refused. We shall be very disappointed if you decide otherwise. This is not a strict case of "NIMBYism", we already have enough telecommunications installations on Sibley Hall - enough is enough, we don't want any more.

Yours faithfully

P.K.B.

Dr and Mrs P K Bishop

PLANNING	HPT
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CS	
09 JAN 2002	
COPIES TO:	ACK: ✓
	FILE:

Ian Jordan

From: WebComments@wokingham.gov.uk
Sent: 08 January 2002 19:07
To: ian.jordan@wokingham.gov.uk
Subject: Comments on Planning Applications

****

NatureofEmail: Object
ApplicationNumber: f/2001/5590
Correspondent_FullName: Amarjit Gahunia
Correspondent_StreetAddress: 11 Sadlers Lane
Correspondent_Address2: Winnersh
Correspondent_Town: Wokingham
Correspondent_County: Berks
Correspondent_PostCode: RG41 5AJ
Correspondent_Telephone:
Correspondent_Email: amarjit.gahunia@usa.net

Comments:

By building a huge ugly mast in such a site the following will happen.... 1) the house prices will go down in the immediate area. 2) the view for some of the houses will be disrupted for some of the houses and 3) everyone has fears about living near/next to an antenna its bad enough using a mobile phone nowadays let alone having some huge antenna throwing out masses of radiation close to the place that you live.

I strongly object to this mast going up in this area.

PLANNING SERVICES	RPT
POL	TLS
DC AT Elaine	ENF
APP	
CS	
10 JAN 2002	
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	FILE:

27 Sadlers Lane,
Winnersh,
Wokingham,
Berks.
RG41 5AJ

7th January 2002

Mr. Andrew Thorley,
Wokingham District Council,
Planning Department,
Shute End,
Wokingham,
RG40 1BN

Re: Planning Application F/2001/5590

Dear Mr. Thorley,

I wish to register my objection to the proposed erection of a 20-metre high 'Dead Tree' mast with 6 panel antennas and one radio equipment cabin in land opposite Oaklands Nursery, Green lane, Winnersh, Wokingham (Planning Application F/2001/5590).

My objection is based on the well-documented health hazards associated with such a mast. I am also very concerned at the proposed height of 20 metres for the mast – I understand the normal height for these masts is 10 metres.

Yours sincerely,

Stephen R. Hartley

Stephen Hartley

OBS

Elaine

PLANNING SERVICES	HPT
POL	TLS
DC	ENF
APP	
CS	
11 JAN 2002	
COPIES TO:	ACK: ✓
	FILE:

Your Ref: F/2001/5590

Andrew Thorley
Planning Services

12 Sadlers Lane
Winnersh
Wokingham
Berks
RG41 5AJ
09.01.02

Proposed erection of Dead Tree mast on land opposite Oakland's Nursery, Winnersh.

Dear Sir,

I am writing to object to the erection of the radio mast on land opposite Oakland's Nursery.

I consider the mast would be an eyesore and would be better placed away from nearby houses.

There is also concern regarding the effects of radio waves on the health of people and until conclusive evidence exists that they do not pose a risk they should not be sited near residential areas.

Yours sincerely,

G.F. Bradford

G.F.Bradford.

FROM: Andrew Thorley EV - 2 JAN 2002

DELEGATED

DATE: 27 December 2001

WINNERSH PARISH CONSULTATION SHEET

Application Number: F/2001/5590

Proposal: Proposed erection of 20 metre high 'Dead Tree' mast with 6 panel antennas and one radio equipment cabin..

Site Address: Land Opposite Oaklands Nursery, Green Lane, Winnersh, Wokingham.

Applicant: B T Cellnet Ltd C/O A P T.

Your observations are required in respect of this application **by 14/01/2002** .

The Committee **OBJECTED** to the application on the following grounds:

1 The mast would be a visual intrusion, being considerably taller than the surrounding trees, to residents on both sides of the motorway

2 The mast would be too close to the proposed new residential developments in Green Lane

PLANNING SERVICES	HPT
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DC	ENF
APP	
CS	
17 JAN 2002	
COPIES TO:	ACK:
	FILE:

SIGNED: _____ DATE: 16.01.02

Clerk To Winnersh Parish/Town Council.

Case officer

Tel: 0118 974 6315 (Direct Line)
Fax: 0118 974 6313
Email: karen.satterford@wokingham.gov.uk
Date: 22nd January 2002
My ref: KS/pb/DesJan/Peititons

Director of Environmental Services
Environmental Services Department
P.O. Box 153
Shute End, Wokingham
Berkshire RG40 1WL
Tel: (0118) 974 6000
Minicom No: (0118) 977 8909
DX: 33506 – Wokingham

Cllr E Siggery

Dear Liz,

PETITION OPPOSING PA F/2001/5590

I am writing to acknowledge receipt of the petition you submitted to Council on 15th January 2002, opposing the erection of 20 metre high 'dead tree' mast on land opposite Oaklands Nursery, Green Lane, Winnersh.

I confirm that I have forwarded all paperwork to the Case Officer in Development Control dealing with this issue, with a request that comments contained in the petition be included in her considerations and recommendations in this case.

Yours sincerely,

Karen Satterford

Karen Satterford
Director of Environmental Services

File: DesJan - petition Ack - Siggery

(40)

Application Number: F/2001/5590.
Site Address: Land Opposite Oaklands Nursery, Green Lane, Winnersh, Wokingham.
Proposal: Proposed erection of 20 metre high 'Dead Tree' mast with 6 panel antennas and one radio equipment cabin.

Please find below the names, addresses and signatures of those local residents objecting to the above proposal.

Date	Name	Address	Signature
13/1/02	MR & MRS K GILLIARD	4. SADLER LANE RG41 5AJ.	E Gilliard
13/1/02	MISS MOTT	7. SADLERS LANE RG41 5AJ	
13/1/02	MR CRANEN	3. SADLERS LANE RG41 5AJ	
13/1/002	Mr H Young	2 Sadlers Lane	

Application Number: F/2001/5590.
Site Address: Land Opposite Oaklands Nursery, Green Lane, Winnersh, Wokingham.
Proposal: Proposed erection of 20 metre high 'Dead Tree' mast with 6 panel antennas and one radio equipment cabin.

Please find below the names, addresses and signatures of those local residents objecting to the above proposal.

Date	Name	Address	Signature
5/1/2002	M + P Horner	Oakwood, Sadlers Lane RG41 5AJ	
5/1/02	Pam Horn	Oakwood, Saddlers Ln RG41 - 5AJ	
5/1/02	Jackie Husk	16, Sadlers Lane Wokingham	
5/1/02	M. Husk	16 Above	
5/1/02	R Parker	18 Sadlers Lane Winnersh.	R. Parker
5/1/02	R	18 Sadlers Lane	
5/1/02	S Newman	35 Sadlers Lane	
5/1/02	M. Druce	29 Sadlers Lane	
5/1/02	K Stone	29 Sadlers Lane	
5/1/02	S. Hartley	27 Sadlers Lane	S.P Hartley
5/1	A. Lawrence	21 Sadlers Lane	
5/1	P Lawrence	" " "	

Application Number: F/2001/5590.
Site Address: Land Opposite Oaklands Nursery, Green Lane, Winnersh, Wokingham.
Proposal: Proposed erection of 20 metre high 'Dead Tree' mast with 6 panel antennas and one radio equipment cabin.

Please find below the names, addresses and signatures of those local residents objecting to the above proposal.

Date	Name	Address	Signature
6/1/02	C BERNARD.	19 SADLERS LANE WINNERSH.	C. Bernard.
7/1/02	L. Bernard	" " " "	L. Bernard
7/1/02	B. Vines	37 " " "	B. Vines
7/1/02	M. VINES	" " " "	M Vines
7/1/02	S. CARLIN	49 SADLER LANE WINNERSH	S. Carlin
7/1/02	M. Cotton	49 " "	M Cotton
7/1/02	L. OTWAY	2 Chadfield Dr.	L. Otway
13/1/02	P. Tolcick	41 Sadlers Lane Winnersh	P Tolcick
13/1/02	L. Wilding	43 Sadlers lane Winnersh	L.S. Wilding
13.1.02	M Stokyk.	45 Sadlers Lane Winnersh	M Stokyk
13.1.02	A. Green.	47 Sadlers Lane Winnersh.	A.M. Green
13.1.02	Audrey Lewsey	10 Sadlers Lane	Audrey Lewsey

Application Number: F/2001/5590.
Site Address: Land Opposite Oaklands Nursery, Green Lane, Winnersh, Wokingham.
Proposal: Proposed erection of 20 metre high 'Dead Tree' mast with 6 panel antennas and one radio equipment cabin.

Please find below the names, addresses and signatures of those local residents objecting to the above proposal.

Date	Name	Address	Signature
5.9	PAUL JOHN HARRISON	17, SADLERS LANE WINNERSH	
5.9.	JULIE HARRISON	"	
5.9.	Lorraine Pearson.	15 Sadlers Lane Winnersh.	LaPearson
5.9	VINCE PEARSON	"	
5.9.	AMARJIT GATHANIA.	11 SADLERS LANE WINNERSH	
5/1/02	M.G.HEPPOLETTE	9 SADLERS LANE WINNERSH	
"	A. HEPPOLETTE	"	
"	P. KITLEY	4a Sadlers Lane Winnersh	
"	D. SMITH	8 SADLERS LANE WINNERSH	
"	T. SMITH	"	
"	G.J Bradford	12. Sadlers Lane.	G.J Bradford.
"	P. BRADFORD	12 SADLERS LANE	

085

PLANNING SERVICES	HPT
POL	TLS
DC KV	ENF
COPIES TO:	ACK: ✓
	FILE:

15 JAN 2002

Application Number: F/2001/5590.
Site Address: Land Opposite Oaklands Nursery, Green Lane, Winnersh, Wokingham.
Proposal: Proposed erection of 20 metre high 'Dad Tree' mast with 6 panel antennas and one radio equipment cabin.

Please find below the names, addresses and signatures of those local residents objecting to the above proposal.

Date	Name	Address	Signature
13/1/02	LINDA KING	Spring Cottage 12 Chackfield Drive Winnersh RG41 5PH	Linda King
14/1/02	A. STORTAL-PAGE	11 CHACKFIELD DRIVE WINNERSH. RG41 5PH	A. Stortal-Page.
14/1/02	H. VINCENT.	14 Chackfield drive Winnersh RG41 5PH.	H. Vincent.
14/1/02.	D. COLLINS J. COLLINS	15 Chackfield Drive "	D Collins J Collins
14/1/02	L. KHARBOUCH M. KHARBOUCH	16 CHACKFIELD DRIVE WINNERSH	L Kharbouch M Kharbouch
14.1.2002	J. LONGLEY	1 CHACKFIELD DRIVE WINNERSH	J Longley
14.1.02.	S. LONGLEY	1 CHACKFIELD DRIVE WINNERSH	S Longley
14/1/02	MICHAEL KING	Spring Cottage 12 Chackfield Drive RG41 5PH Winnersh.	M King

WOKINGHAM D.C. DEVELOPMENT CONTROL

Start date: ~~29 NOV 2001~~ 19 DEC 2001	Map No. 60 Site 004
Officer: AT	Application No. F/2001/5590
	Easting: ..... Flood Pln .....
	Northing: ..... Mineral .....

Level: ☐ Sub Committee ☑ Delegated ☐ Sec. State
☐ Incorrect Fee ☐ Invalid ☐ PD

Description:
(F) PROPOSED ERECTION 20 M HIGH 'DEAD TREE' MAST WITH 6 PANEL ANTENNAS AND ONE RADIO EQUIPMENT CABIN

Location: GREEN LANE

Parish: WINNERSH Ward: Winnersh 27.12.01 B.

Applicant: BT CELLNET LTD

Fee (8) Received 190-00 Required ..... Additional ..... Refund .....

Enforcement Section to be notified ☐ tick if required

Additional information required for validation

		Reason	Requested	Received
1	1:2500 OS location plan showing property edged in blue/red	red line to include access	5/12	19/12
2	1:500 block plan showing existing & proposed dev. + adj. Properties			
3	Forms unsigned			
4	Correct S 66 certificate			
5	Elevation plans	all elevations mast. ~~+ equipment cabin~~	5/12	19/12
6	Floor plans	Floor plan of cabin (+ mast)	5/12	19/12.
7	Metric scale disclaimer			
8	Encroachment letter			
9	Miscellaneous	~~Q24 / Entry in charge of use column — what is it being changed from? Need corresponding entry in col 2.~~		

on motorway ← ~~See drawing 0212-04. There are 3 columns shown in~~ addition to mast. Are these for lighting??

APPLN NO. _____

ACTION REQUIRED BY DEVELOPMENT CONTROL

Conservation Area .....

Listed Building 1 2 2*

Advertisement Required .....

Date Site Notice Sent : 27.12.01 Parish Council Informed - YES / NO

INTERNAL CONSULTATIONS

Building Control .....
Landscape ✓ .....
Trees adjacent TPOs. ✓ .....
Conservation Officer .....
~~Environmental Health~~ ✓ .....
Housing .....
Leisure & Cultural services .....
Public Rights of Way .....
Property .....
District Secretary (only if called in by SOS) .....
Policy & Plans .....
Strategic Planning (JSPU) .....
Minerals (INTERNAL) .....
Archaeological Site (BABTIE) : .....
Education .....
Social Services .....
Highways ✓ .....
Highways Agency adj to M4

EXTERNAL CONSULTATIONS

Adjacent D P A : .....
Adjacent Parish : .....
Southern Electricity Board .....
British Gas .....
PSA Oil Pipeline .....
Transco : .....
Environment Agency .....

Rail Track .....
Police Arch. Liaison Officer .....

HERITAGE BODIES

The Georgian Group .....
Ancient Monuments Society .....
Council for British Arch. .....
RCHME .....
Telecommunications (NRPB) : .....
Sport England : .....

OTHERS: Green Gap + Wedges, Rural Area, Countryside

.....

.....

.....NO PYE-APPS.....

NEIGHBOURS:

S/N + see map.

A·P·T
A Marconi company

Dolphin House, Albany Park, Camberley, Surrey GU16 7QH
Telephone: (01276) 605000 Fax: (01276) 683781
Web Site: www.aptelecom.com

19 DEC 2001 * 5590

The Chief Planning Officer
Wokingham District Council
Civic Offices
Shute End
Wokingham
RG40 1BN

Our Ref: 17284
Your Ref:
Date: 28 November 2001

Dear Sir /Madam,

Re: PLANNING APPLICATION FOR THE ERECTION OF ONE 20-METRE HIGH "DEAD TREE" MAST COMPLETE WITH SIX PANEL ANTENNAS, AND ONE RADIO EQUIPMENT CABIN AT GREEN LANE, WINNERSH, WOKINGHAM, BERKSHIRE, RG41 5EH.

BT Cellnet Ltd. is a Telecommunication Code System Operator licensed by the Department of Trade and Industry under the Telecommunication Act 1984 to provide a public cellular radio telecommunication network within the United Kingdom. Please find enclosed an application for planning permission and a supporting statement for the above development.

The planning application comprises the requisite number of application forms; planning drawings including a location plan, site layout plan and elevations; and supporting information together with the correct fee.

We trust that the information contained is sufficient for you to favourably determine the application, however should you require any further information please do not hesitate in contacting the undersigned.

Yours faithfully,

L. Ellett

Louise Ellett
For and on Behalf of BTCellnet Ltd
Direct Line: 01276 605006

A·P·T
A Marconi company

Dolphin House, Albany Park, Camberley, Surrey GU16 7QH
Telephone: (01276) 605000 Fax: (01276) 683781
Web Site: www.aptelecom.com

The Chief Planning Officer
Wokingham District Council
Civic Offices
Shute End
Wokingham
RG40 1BN

My Ref: 17284
Your Ref:
Date: 28 November 2001

Dear Sir /Madam,

LICENCE NOTIFICATION AS REQUIRED BY THE PUBLIC TELECOMMUNICATIONS CODE SYSTEMS OPERATORS LICENCE GRANTED PURSUANT TO THE TELECOMMUNICATIONS ACT 1984

NOTIFICATION OF PERMITTED DEVELOPMENT PROPOSED BY BTCELLNET LTD FOR THE ERECTION OF ONE 20-METRE HIGH "DEAD TREE" MAST COMPLETE WITH SIX PANEL ANTENNAS, AND ONE RADIO EQUIPMENT CABIN AT GREEN LANE, WINNERSH, WOKINGHAM, BERKSHIRE, RG41 5EH.

BT Cellnet Limited is licensed to provide a Cellular Radio Network within the United Kingdom. In order to facilitate this, the company has been conferred the status of Public Telecommunication Code System Operator to provide a public telecommunication system under Section 9 of the Telecommunications Act 1984.

As a condition of its operating licence, BTCellnet is obliged to give you notice of its intention to carry out the development specified above and as shown on the attached plans numbered BTC/17284/2009/0212-01, -02& -04.

The proposed works constitute permitted development under Class A to Part 24 of the Town and Country Planning (General Permitted Development) (Amendment) (England) Order 2001.

I trust that this clarifies the situation.

Yours faithfully,

L. Ellett

Louise Ellett
For and on behalf of BTCellnet Ltd
Direct Line: 01276 605006

19.DEC.2001 5590

BTcellnet

Declaration of Conformity with ICNIRP Public Exposure Guidelines ("ICNIRP Declaration")

BT Cellnet
260 Bath Road
Slough
SL1 4DX

Certifies that the proposed equipment and installation as detailed in the attached planning / GPDO application at:

Cell 17284 Emmbrook
Green Lane, Winnersh, Wokingham, Berkshire, RG41 5EH

is designed to be in full compliance with the requirements of the radio frequency (RF) public exposure guidelines of the International Commission on Non-Ionising Radiation Protection (ICNIRP), as expressed in EU Council recommendation of 12 July 1999 * "on the limitation of exposure of the general public to electromagnetic fields (0 Hz to 300 GHz)".

* Reference: 1999/519/EC

Date: 19th November 2001.....

Signed: .....

Name: Abdul Ajaz

Position: M25 Zone 1 Acquisition Manager

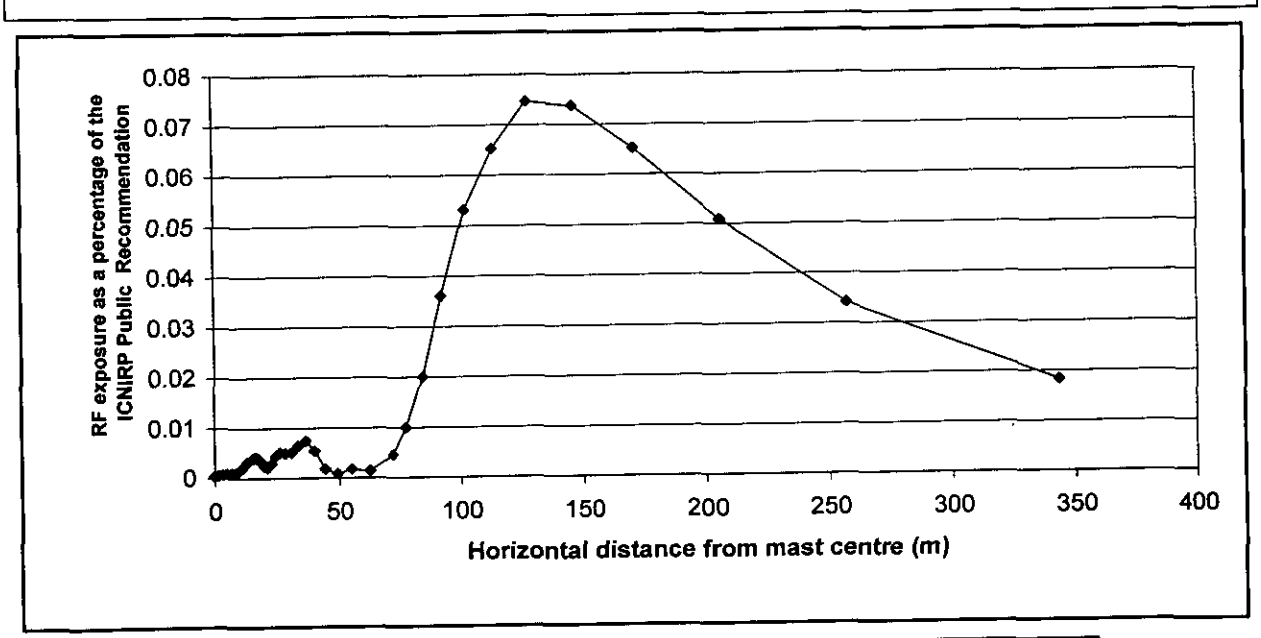
CONVENTIONAL MACROCELL ANTENNA FIELD STRENGTH PREDICTION

SITE: 17824 Green Lanes

BTcellnet

Range from	0 m
to	400 m
900 MHz Band:	
Number of carriers	6
ERP per carrier	87 Watts relative to a dipole
1800 MHz Band:	
Number of carriers	0
ERP per carrier	0 Watts relative to a dipole
3rd Generation:	
Number of carriers	1
ERP per carrier	611 Watts relative to a dipole
Mechanical Downtilt	0 degrees
Antenna Height	20 m - measured local ground to antenna centre
Measurement height	0 m - above local ground
Building losses	0 dB

The graph below shows the RF exposure from a typical cellular radio transmit antenna , with site characteristics as given above, expressed as a percentage of the ICNIRP General Public RF exposure recommendation.



maximum =	4.86	milliwatts per sq m
at	128	metres from the mast
	0.009	% of NRPB safety levels
	0.075	% of ICNIRP safety level
equivalent to	1.4	Volts per metre

Warnings: None

Date: 20-Nov-01

Tel. 0118 9746429 (Direct Line)

Date 5/12/01

Your ref.

My ref.

RECEIVED
06 DEC 2001

19.DEC.2001* 5590

AP-T Marconi
Dolphin House
Albany Park
Camberley, Surrey
GU16 7QH

Environmental Services Depa
Planning Services
P.O. Box 157
Shute End, Wokingham
Berkshire, RG40 1WR
Tel: (0118) 974 6000
Fax: (0118) 977 8735
Minicom No: (0118) 977 89
DX: 33506 - Wokingham

Dear

I return your application as it cannot be determined for the following reasons:

		Tick relevant box
1)	Permission is not required as proposed development is permitted development.	☐
2)	No location plans submitted - 4 copies of a 1:2500 scale location plan required with the site outlined in red. The plan must include the junction of two named roads and a north point.	☐
3)	The location plans submitted do not have the site outlined in red.	☐
4)	The red line denoting the application site does not extend to the public highway.	☑
5)	No block plans submitted - 4 copies of a 1:500 scale block required with the existing and proposed development and any adjoining properties indicated.	☐
6)	The application has not been made on the Authority's prescribed forms. (Correct forms are enclosed).	☐
7)	Less than 4 copies of the application form/plans have been submitted.	☐

PTO

Cont.

Tick relevant box

8) The information contained on the application form is inaccurate/missing as follows: ☐

9) The Section 66 Certificate is missing/unsigned/not deleted. ☐

10) No fee has been submitted OR the fee submitted is incorrect and should be £. ☐

11) The following floor plans are required: ☐
Floor plan for cabin

12) The following elevational plans are required: ☑
please supply all elevations of mast + equipment cabin.

13) An Environmental Impact Assessment is required. ☐

14) The plans submitted contain Imperial measurements or Imperial scales. (Only Metric measurement or scales are acceptable). ☐

15) An outline application proposing the change of use of land is not acceptable, the application can only be made as a full application. ☐

16) The plan submitted with this outline application must be marked "for illustrative purposes only", alternatively Question 10 must be completed by indicating which matters are not reserved. ☐

Please resubmit your application with the above-mentioned information.

Yours sincerely

Mrs C Hurst
Senior Technical Assistant
Development Control Admin

CERTIFICATE RELATING TO THE OWNERSHIP OF LAND TO WHICH A PLANNING APPLICATION RELATES

TOWN AND COUNTRY PLANNING ACT, 1971

Certificate under section 27

CERTIFICATE A*

I hereby certify that:–

† "owner" means a person having a freehold interest or a leasehold interest the unexpired term of which was not less than 7 years.

1. No person other than the applicant was an owner† of any part of the land to which the application relates at the beginning of the period of 21 days before the date of the accompanying application;

*2. None of the land to which the application relates constitutes or forms part of an agricultural holding;

or:–

*2. *I have/the applicant has given the requisite notice to every person other than *myself/himself who, 21 days before the date of the application, was a tenant of any agricultural holding any part of which was comprised in the land to which the application relates, viz:–

† If you are the sole agricultural tenant enter "None".

Name of tenant†	Address	Date of service of notice

or

CERTIFICATE B*

I hereby certify that:–

† "owner" means a person having a freehold interest or a leasehold interest the unexpired term of of which was not less than 7 7 years.

1. *I have/the applicant has given the requisite notice to all persons other than *myself/the applicant who, 21 days before the date of the accompanying application, were owners† of any part of the land to which the application relates, viz:–

Name of owner †	Address	Date of service of notice
LUFF DEVELOPMENTS, THE GRANARY, ASHRIDGE WOOD FARM, WARREN HOUSE ROAD, WOKINGHAM, BERKSHIRE, RG40 5RD		28.11.01

*2. None of the land to which the application relates constitutes or forms part of an agricultural holding;

or:–

*2. *I have/the applicant has given the requisite notice to every person other than *myself/himself who, 21 days before the date of the application, was a tenant of any agricultural holding any part of which was comprised in the land to which the application relates, viz:–

† If you are the sole agricultural tenant enter "None".

Name of tenant †	Address	Date of service of notice

Signed .....

*On behalf of BT CELLNET LTD.

Date 28.11.01

Pla/CPS/204

*Delete where inappropriate.

1769a

WOKINGHAM DISTRICT COUNCIL
PLANNING APPLICATION

PART 1

APPLICATION FOR PERMISSION TO CARRY OUT DEVELOPMENT - TOWN AND COUNTRY PLANNING ACTS

Please answer **ALL QUESTIONS** in **BLOCK LETTERS**. If a question is not applicable, answer **N/A** in space. Please submit **SIX** copies of this form and plans to:-

THE DISTRICT PLANNING OFFICER
WOKINGHAM DISTRICT COUNCIL
PLANNING DEPARTMENT
P O Box No. 157
COUNCIL OFFICES
SHUTE END
WOKINGHAM
BERKSHIRE, RG40 1WR

FOR OFFICE USE ONLY

1.	APPLICANT'S NAME	BT CELLNET LTD.
	ADDRESS	1, BRUNEL WAY, SLOUGH, BERKSHIRE
	POST CODE	SL1 1XL PHONE 01753 564000
2. If the applicant has an agent, all correspondence will be sent to the agent	AGENT'S NAME	A.P.T. MARCONI
	ADDRESS	DOLPHIN HOUSE, ALBANY PARK, CAMBERLEY, SURREY
	POST CODE	GU16 7QH PHONE 01276 605000
3. On the plans show the SITE outlined in RED Show also OTHER land in the applicant's ownership or control in BLUE.	SITE LOCATION	GREEN LANE, WINNERSH, WOKINGHAM, BERKSHIRE, RG41 5EH
4. WHAT IS THE APPLICATION FOR ? Give brief details and state for what purpose this site and any buildings will be used.		TO ERECT ONE 20-METRE HIGH "DEAD "TREE" MAST COMPLETE WITH SIX PANEL ANTENNAS, AND ONE RADIO EQUIPMENT CABIN
5. Give the area in hectares or part of a hectare	AREA OF SITE	0.008h/a
6. State the applicant's interest in the land e.g. owner, prospective purchaser, lessee	OWNERSHIP	PROSPECTIVE LESSEE
7. List all the plans and drawings submitted with the application	PLANS/DRAWINGS	BTC/17284/2009/0212-01, -02 & -04

8. DOES THE APPLICATION INVOLVE ANY OF THE FOLLOWING ?
Tick the boxes(x)

CHANGE OF USE	☑	REDEVELOPMENT	☐
ERECTION OF NEW BUILDING	☑	ALTERATION or EXTENSION	☐

9. WHAT TYPE OF APPLICATION IS THIS ?
Tick one box only

OUTLINE PERMISSION	☐	See question 10
FULL PERMISSION	☑	
APPROVAL OF DETAILS/RESERVED MATTERS	☐	State relevant outline permission number Also complete Question 10
TEMPORARY PERMISSION	☐	State period required
RELAXATION OF CONDITIONS	☐	State relevant application number Conditions to be relaxed

10. IF THIS IS AN OUTLINE APPLICATION OR AN APPROVAL OF RESERVED MATTERS, which details, if any, do you wish to be considered as part of this application ?

		SITING	☐
EXTERNAL APPEARANCE	☐	DESIGN	☐
MEANS OF ACCESS	☐	LANDSCAPING	☐

11. WHAT IS THE EXISTING USE OF THE LAND AND/OR BUILDING(S) e.g. residential, industrial, etc. If the site is vacant say so, and also state its previous use and when that ceased.

PART OF FIELD

12. DOES A PUBLIC RIGHT OF WAY CROSS OR ABUT THE SITE OR THE PROPOSED ACCESS?

~~YES~~/NO

If yes, show existing route(s) and any proposed alternatives on the plans

13. ARE THERE ANY TREES ON THE SITE? IF YES, ARE ANY TO BE FELLED?

YES/NO
NO

If yes, please show their positions, spread and species on the plans and which, if any, are to be felled.

14. STATE EXTERNAL MATERIALS TO BE USED.

PLEASE SEE SUPPORTING INFORMATION

15. HOW WILL THE SITE BE ENCLOSED? Say whether walls, fences or hedges, and give height, colour and materials. If the site is divided into plots, say how each is to be enclosed.

PLEASE SEE SUPPORTING INFORMATION

16. HOW WILL SURFACE WATER BE DISPOSED OF?

VIA SOAKAWAYS

17. HOW WILL FOUL SEWAGE BE DISPOSED OF?

To existing system ~~YES~~/NO

If no, please give details: N/A

18. WHAT ARE THE ACCESS ARRANGEMENTS?
AS EXISTING
AS PROPOSED
Give details of pedestrian and vehicular access

PLEASE SEE SUPPORTING INFORMATION

19. HAS PROVISION BEEN MADE FOR THE DISABLED? See notes for applicants

N/A

20. IF THIS PROPOSAL INVOLVES RESIDENTIAL DEVELOPMENT OR THE LOSS OF RESIDENTIAL UNITS, COMPLETE THE FOLLOWING TABLE

	No. OF DWELLINGS/HABITABLE ROOMS PROPOSED	TO BE RETAINED	TO BE LOST
HOUSE	N/A / *	/ *	/ *
BUNGALOW	/ *	/ *	/ *
FLAT/MAISONETTE	/ *	/ *	/ *
OTHER	/ *	/ *	/ *

* STATE No. OF HABITABLE ROOMS

21. DOES THE PROPOSAL INVOLVE ANY NON-RESIDENTIAL BUILDING OR USE?

YES/~~NO~~ If YES, complete Part 2 of the form

22. DOES THE PROPOSAL INVOLVE THE WINNING, WORKING OR PROCESSING OF MINERALS; THE DISPOSAL OF MINERAL WASTE, OR THE DEPOSIT OR PROCESSING OF REFUSE AND WASTE MATERIALS?

~~YES~~/NO If YES, please ask for and complete Part 3 of the form

23. STATE THE FEE ENCLOSED WITH THIS APPLICATION The current scale of fees is enclosed. If you believe a reduced fee or no fee is payable, say why.

£190.00

I hereby apply for permission in respect of the particulars described above and in the attached plans and drawings. If planning permission is granted, the development must be carried out strictly in accordance with the approved plans. Failure to do so could result in enforcement action being taken. Permission under the Town & Country Planning Acts does not obviate the possible need to apply for Building Regulations approval.

SIGNED L Ellis ON BEHALF OF BT CELLNET LTD. DATE 28.11.01

Before submitting the application check that it is complete, that all questions have been answered and that the site boundary and the new work are clearly edged in red on the plans. Every application must be accompanied by the appropriate certificate and fee. See "NOTES TO HELP APPLICANTS".

1769c

PLANNING APPLICATION

PART 2

This part of the form need only be completed if the application involves non-residential development. Please answer all questions in print or block letters. If the answer is not applicable, write N/A in the space. You may wish to amplify your answers in a covering letter.

24. STATE THE GROSS FLOOR SPACE (by external measurement) OF ALL BUILDINGS TO WHICH THIS APPLICATION REFERS. Please give all floor areas in SQUARE METRES.

	USE CLASS	Existing floor space		Proposed additional floorspace created by	
		Retained in existing use	Lost by change of use or demolition	New building	Change of use
A1	SHOPS				
A2	FINANCIAL AND PROFESSIONAL SERVICES				
A3	FOOD AND DRINK				
B1(a)	OFFICE (other than A2)				
B1 (b)	RESEARCH AND DEVELOPMENT				
B1 (c)	LIGHT INDUSTRIAL				
B2	GENERAL INDUSTRIAL				
B3-7	SPECIAL INDUSTRIAL				
B8	STORAGE OR DISTRIBUTION				
C1	HOTELS AND HOSTELS				
C2	RESIDENTIAL INSTITUTIONS				
D1	NON-RESIDENTIAL INSTITUTIONS				
D2	ASSEMBLY AND LEISURE				
OTHER	Please Specify TELECOMS	N/A	N/A	9.4m2	81.5m2
OTHER	Please Specify				
	TOTAL	N/A	N/A	9.4m2	81.5m2

25. IF C1 OR C2 USE IS PROPOSED, PLEASE STATE NUMBER OF BED SPACES — N/A

26. WHAT PROVISION IS BEING MADE FOR PARKING?

	Cars	Lorries
Existing		
Proposed	N/A	

27. DESCRIBE THE ACTIVITY OR PROCESSES TO BE CARRIED ON
Please provide details of any equipment, plant or machinery to be installed and any end products. You may wish to amplify your answers in a covering letter.

PLEASE SEE SUPPORTING INFORMATION

28. WHO WILL OCCUPY THE PREMISES?
a) Give the name and current operating address of the proposed occupier
b) Will these premises be vacated?

THE APPLICANT
THE APPLICANT'S ADDRESS
NO

29. IF KNOWN, HOW MANY PEOPLE ARE LIKELY TO BE EMPLOYED ON SITE AFTER COMPLETION OF THE DEVELOPMENT?

Existing Staff	Transferred Staff	New Staff	Total
UNMANNED	RADIO BASE STATION		

30. DOES THE PROPOSAL INVOLVE THE USE OR STORAGE OF ANY OF THE HAZARDOUS SUBSTANCES LISTED IN THE NOTES?
If so, state this material, the quantity and method of storage.

NO

Before submitting the application check that it is complete, that all questions have been answered and that the site boundary and the new work are clearly edged in red on the plans. Every application must be accompanied by the appropriate certificate and fee. See "NOTES TO HELP APPLICANTS".

1769d

YOUR PLANNING APPLICATION

WHY DO YOU NEED TO MAKE A PLANNING APPLICATION ?

New buildings, major alterations and enlargement of existing buildings, and many changes in the use of buildings and land need planning permission.
The Town and Country Planning Acts impose a duty on Local Authorities to control these changes, and this means that a balance has to be found between the need and pressure for change, and the desire to protect the character of settlements and the countryside.
The merits of each application are, therefore, carefully examined.

WHAT ELSE MAY YOU HAVE TO DO ?

Listed Building Consent:	for works to a Listed Building; or for demolition works on land within the curtilage of a Listed Building or within a Conservation Area.
Advertisement Consent:	for the display of advertisements or signs
Building Regulation Approval:	for most new building or construction work.

Special forms are available for these types of applications.

You should also check whether there are any other regulations with which you may need to comply.

WHAT HAPPENS TO THE APPLICATION ?

It will first be checked to see if it is complete and if it is, it will be registered.

Consultations will be carried out with public and other bodies, such as the Highway Authority, or Local Parish Councils.

Publicity may be given to allow local people the opportunity to comment on your proposals.

The application will be considered in relation to the Council's planning policies and guidelines, the past history of decisions on that site or in the locality, other standards (such as parking, or visibility at road junctions), and any other material considerations.

The site will be visited by a Planning Officer You may be asked to submit more information, or to amend your application.

The application will then be considered either by a Planning Committee or Sub Committee (made up of Councillors) or by the Chief Officer responsible for planning matters. Objections to an application will be taken into consideration by the Committee or the Chief Officer.

Shortly after the application has been determined, you will receive a Decision Notice.

HOW LONG WILL IT TAKE ?

An application will generally be determined within eight weeks although a longer period may sometimes be required for a complicated application.

WHAT SORT OF DECISION CAN BE MADE ?

Your application may be approved.

Your application may be approved subject to certain conditions. These could impose restictions on the use of land or buildings, or require further details to be approved at a later stage, (e.g. materials or landscaping).
You may appeal against the conditions, but this opens the entire permission to review by the Secretary of State.

Your application may be refused. The reason will be listed on the Decision Notice.

WHAT HAPPENS IF THE APPLICATION IS REFUSED ?

You have the right to appeal against the refusal to the Secretary of State, but you have to do that within six months.
Appeals can be dealt with by written representations by both sides, or by a Public Inquiry.
You may ask the Planning Officer whether an amended application would be more likely to receive planning permission.

DATA PROTECTION ACT 1984

'Information contained in this form is likely to be personal data within the terms of the Data Protection Act 1984, and as such will be held by the Council on computer (such as the PLANAPS applications processing system) and may be used by the Council only for purposes registered under the terms of the Data Protection Act.'

19.DEC.2001* 5590

FULL PLANNING APPLICATION AND SUPPORTING STATEMENT

RE: GREEN LANE
OUR REF: 17284

(Please quote above reference number in all communications)

28 November 2001

BT Cellnet Ltd.
1 Brunel Way
Slough
Berkshire
SL1 1XL

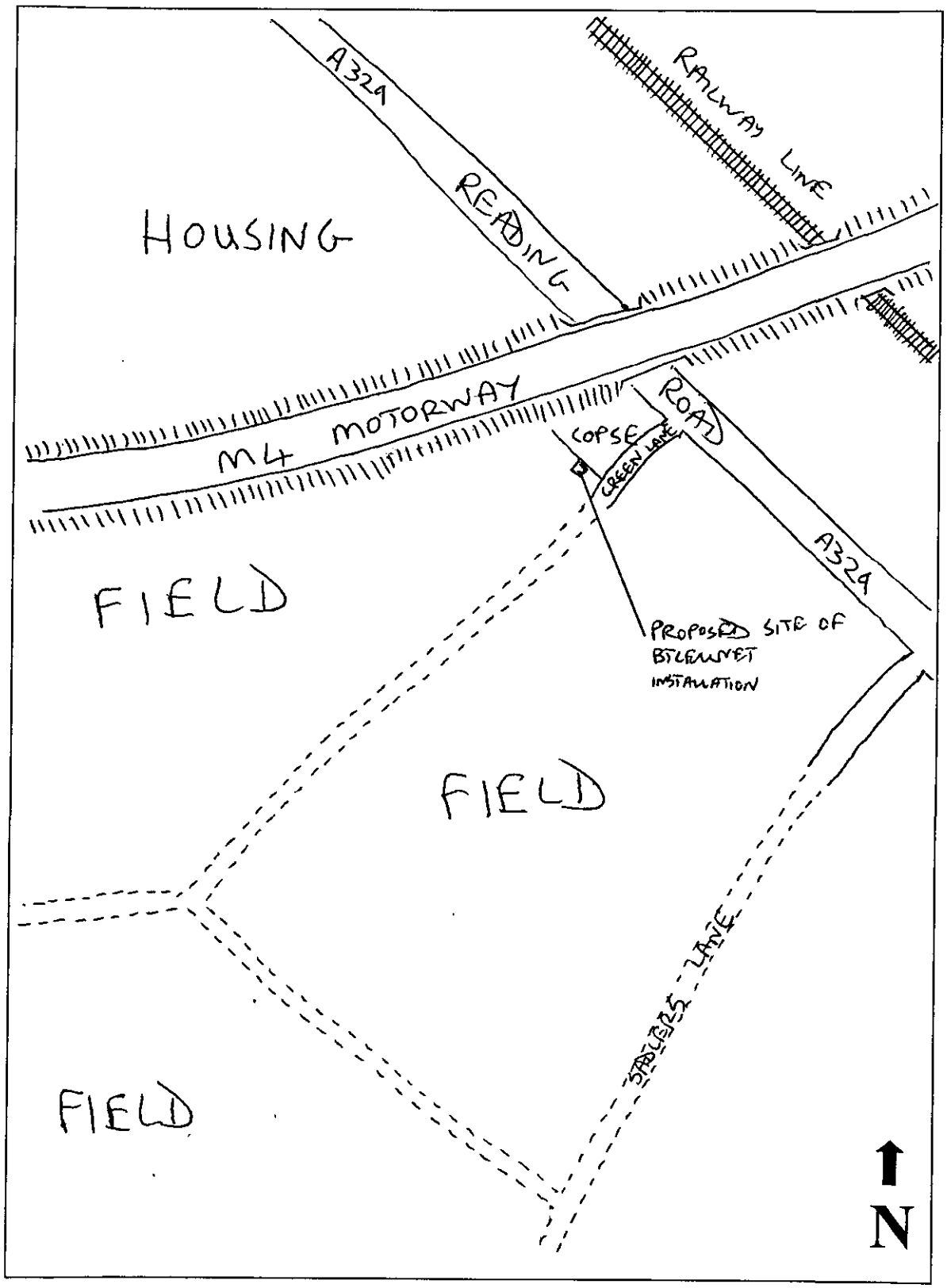
APT-Marconi
Registration No. 03049168
Registered Office: New Century Park, P.O. Box 53, Coventry, CV3 1HJ
VAT Registered. - 528941616

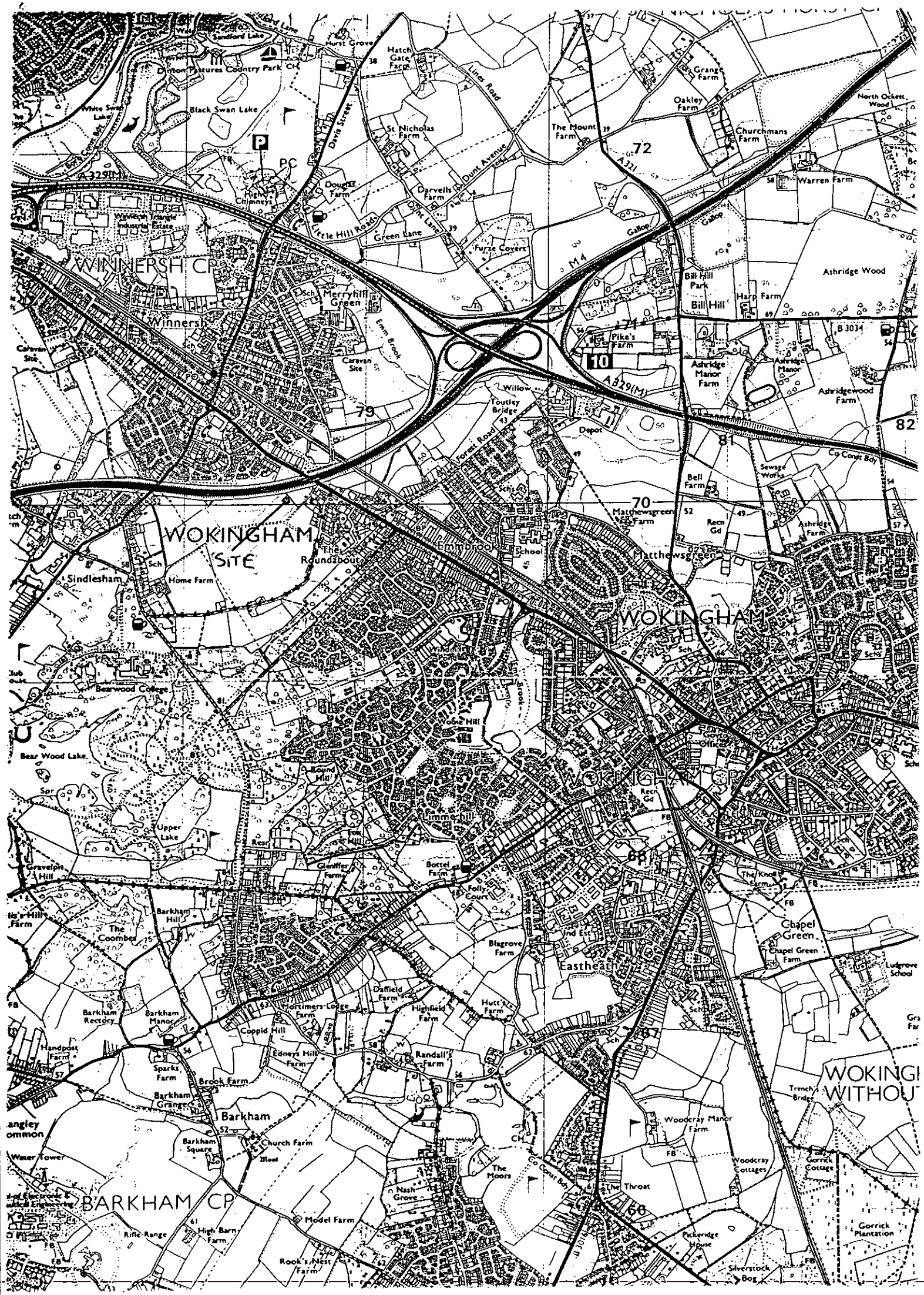
APT Marconi
28 November 2001

BTcellnet

SKETCH - Detailing proposed location of equipment and antenna.

NB. To be completed for each site option




WINNERSH CP
WOKINGHAM SITE
WOKINGHAM
WOKINGHAM CP
BARKHAM CP
Winnersh
Sindlesham
Matthewsgreen
Eastheath
Barkham
Chapel Green
Merryhill Green
Bill Hill
Ashridge Wood
Bearwood College
Barkham Rectory
Barkham Manor
Barkham Square
Church Farm
Barkham Grange
Sparks Farm
Brook Farm
Handpost Farm
Edneys Hill Farm
Coppid Hill
Mortimers Lodge Farm
Highfield Farm
Randall's Farm
Daffield Farm
Hutt's Farm
Blagrove Farm
Bottel Farm
Glenffey Farm
Folly Court
Limmerhill
Round Hill
Upper Lake
Bear Wood Lake
Gravelpits Hill
Barkham Hill
The Coombes
Nash Grove
The Moors
Model Farm
High Barn Farm
Rook's Nest Farm
Rifle Range
Water Tower
Woodcray Manor Farm
Woodcray Cottages
Gorrick Cottage
Gorrick Plantation
Packridge House
Silverstock Bog
The Throat
Trench Bridge
Ludgrove School
Chapel Green Farm
The Knoll Farm
Ashridge Manor Farm
Ashridgewood Farm
Ashridge Farm
Bell Farm
Sewage Works
Depot
Toutley Bridge
Willow
Forest Road
Emm Brook
Caravan Site
Home Farm
The Roundabout
Emmbrook School
Matthewsgreen Farm
Recn Gd
Co Const Bdy
Gallop
Furze Covert
Darvells Farm
Dougall Farm
Green Lane
Little Hill Roads
Davis Street
Lines Road
Dunt Avenue
Dunt Lane
Hatch Gate Farm
St Nicholas Farm
The Mount Farm
Oakley Farm
Grange Farm
Churchmans Farm
Warren Farm
North Ockett Wood
Bill Hill Park
Harp Farm
Pike's Farm
Ashridge Manor
Ashridge Wood
Sandford Lake
Dinton Pastures Country Park
White Swan Lake
Black Swan Lake
Hurst Grove
Wokingham Trading Estate
Wokingham Industrial Estate
Highview Chimneys
A329(M)
A321
B 3034
M4
10
72
71
70
79
81
82
68
66
PC
P
CH
FB
Sch
Recn Gd
Ind Est

19 DEC 2001 * 5590

DIRECTIONS TO SITE

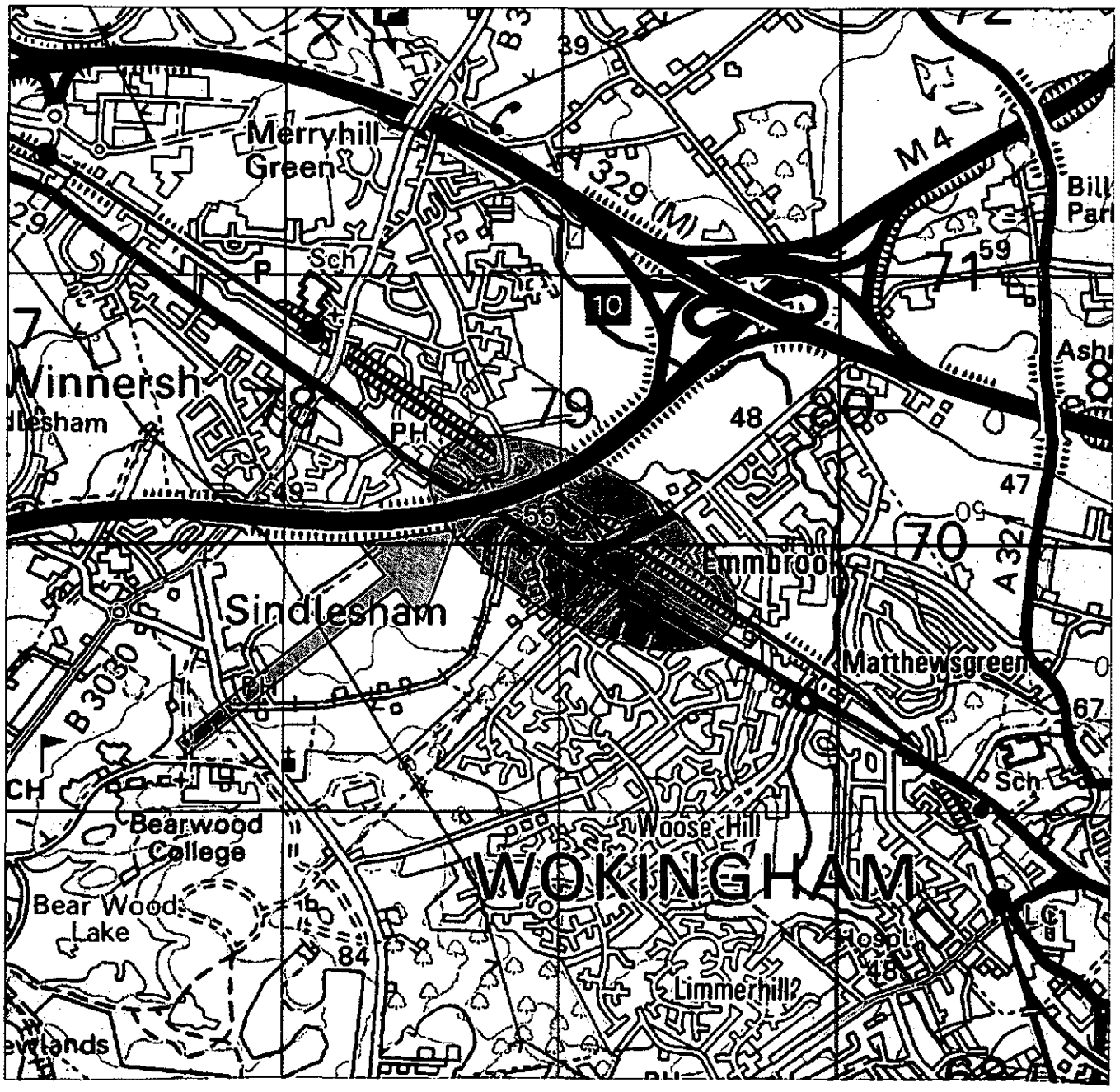
CELL NUMBER: 17284

CELL NAME: Emmbrook

SITE NAME: Green Lane

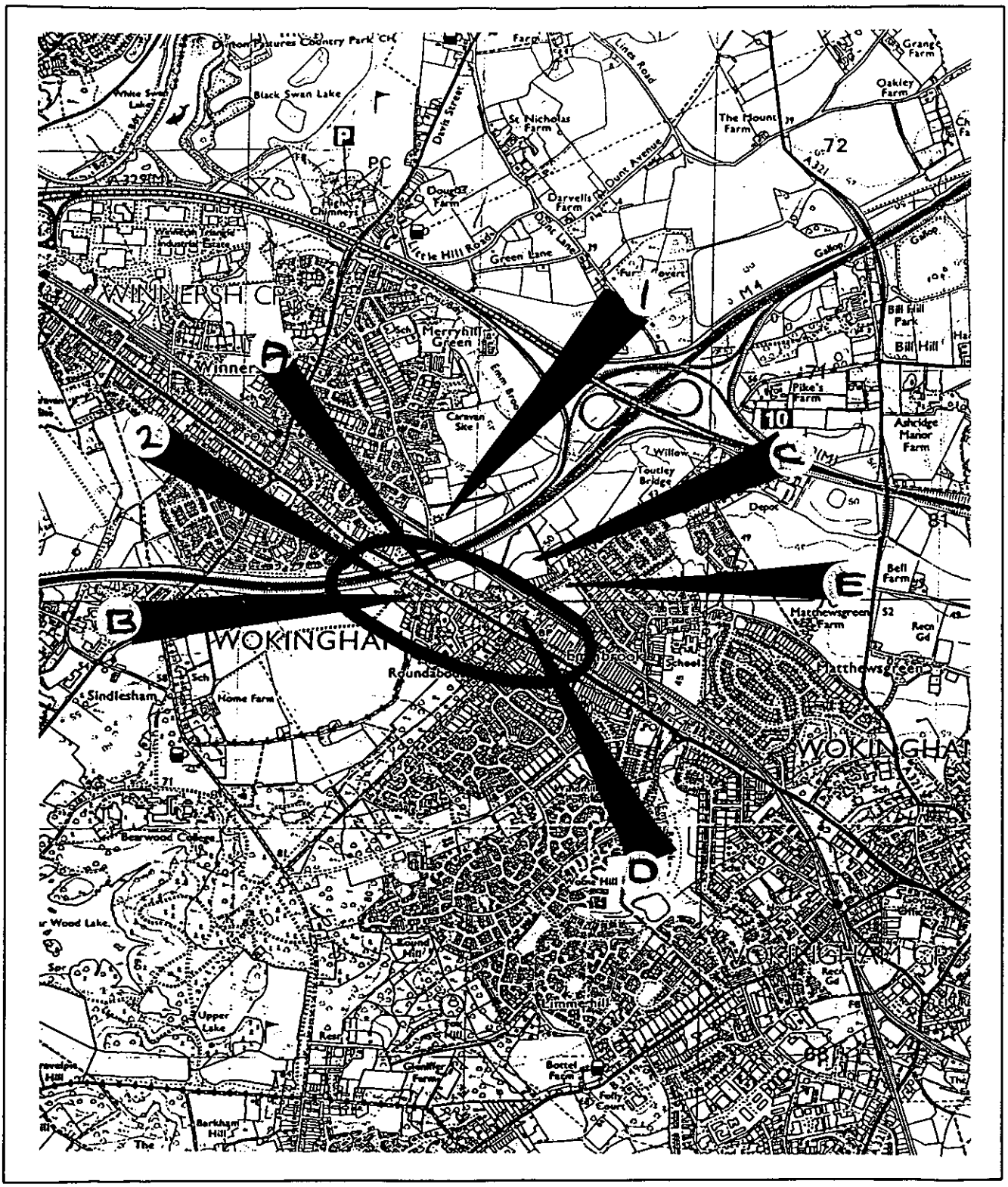
Directions:

1. Leave the M4 at junction 10 heading North on A329(M), signposted Reading East.
2. First exit off A329(M), and into Wharfedale Road.
3. After 50m or so Left at roundabout and at next roundabout turn left on to A329, Reading Rd.
4. After 1½ miles or so A329 goes under Motorway. Turn right in to Green Lane.
5. Follow Green Lane for 100m and site on right hand side at edge of copse.



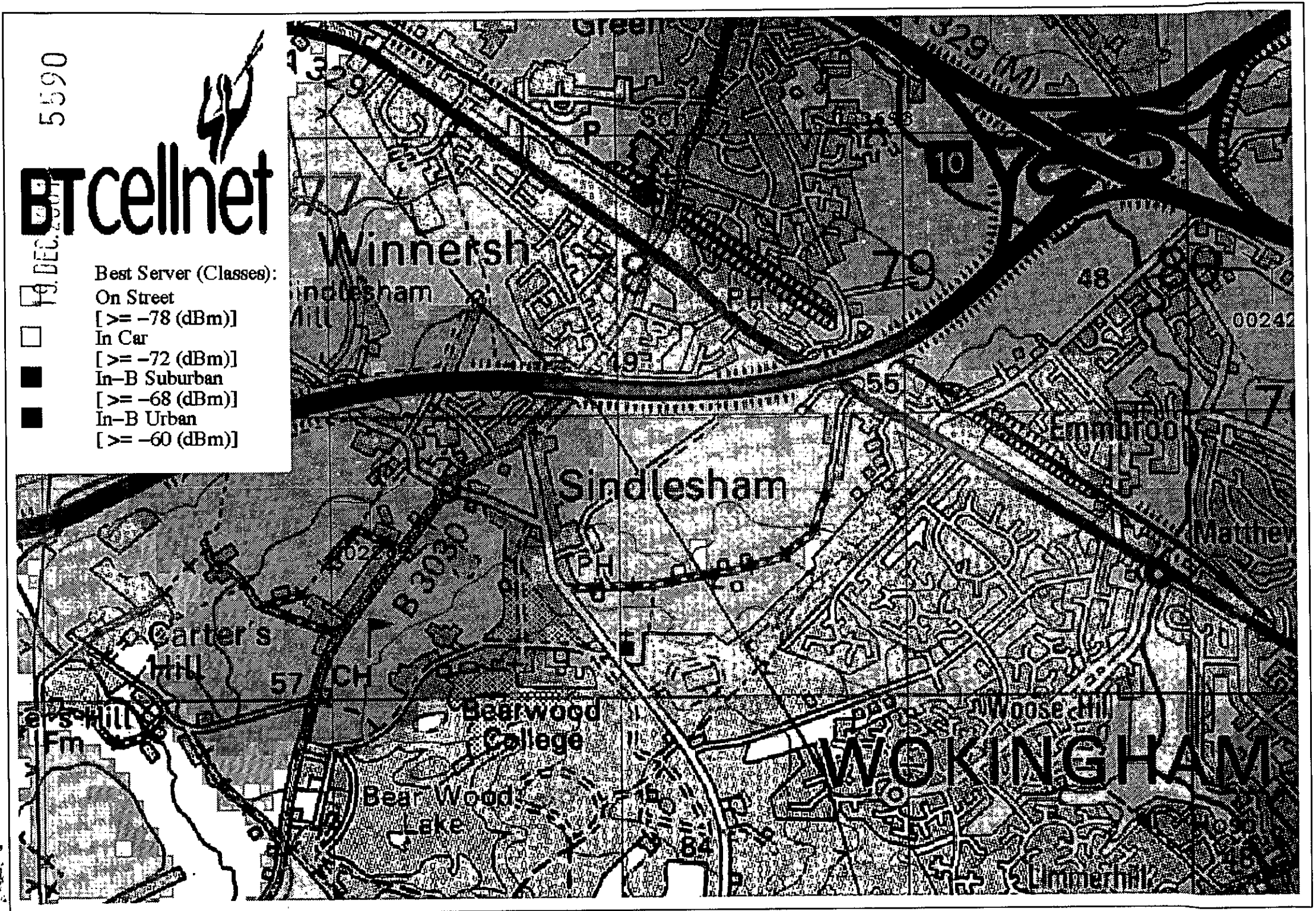
A·P·T

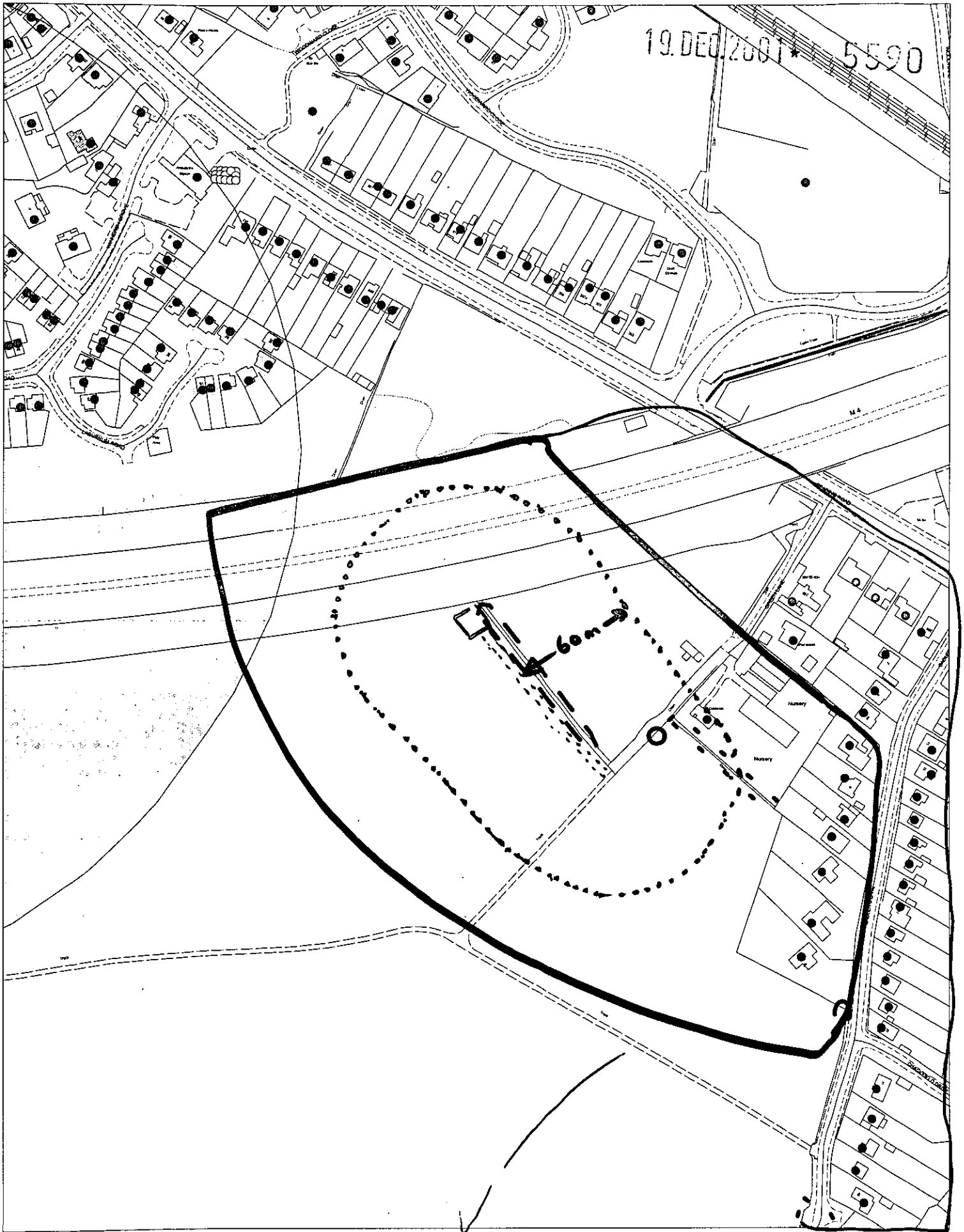
BTcellnet



Cell: 17284 - **Emmbrook.**

Map: Explorer 159


BTcellnet
Best Server (Classes):
On Street
[>= –78 (dBm)]
In Car
[>= –72 (dBm)]
In–B Suburban
[>= –68 (dBm)]
In–B Urban
[>= –60 (dBm)]
Winnersh
Sindlesham
Emmbrook
Carter's Hill
Bearwood College
Bear Wood Lake
Woose Hill
WOKINGHAM
Umberhill
B3030
A329 (M)
A329
A327
A329
A327
A329
A329
A329



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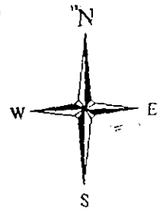
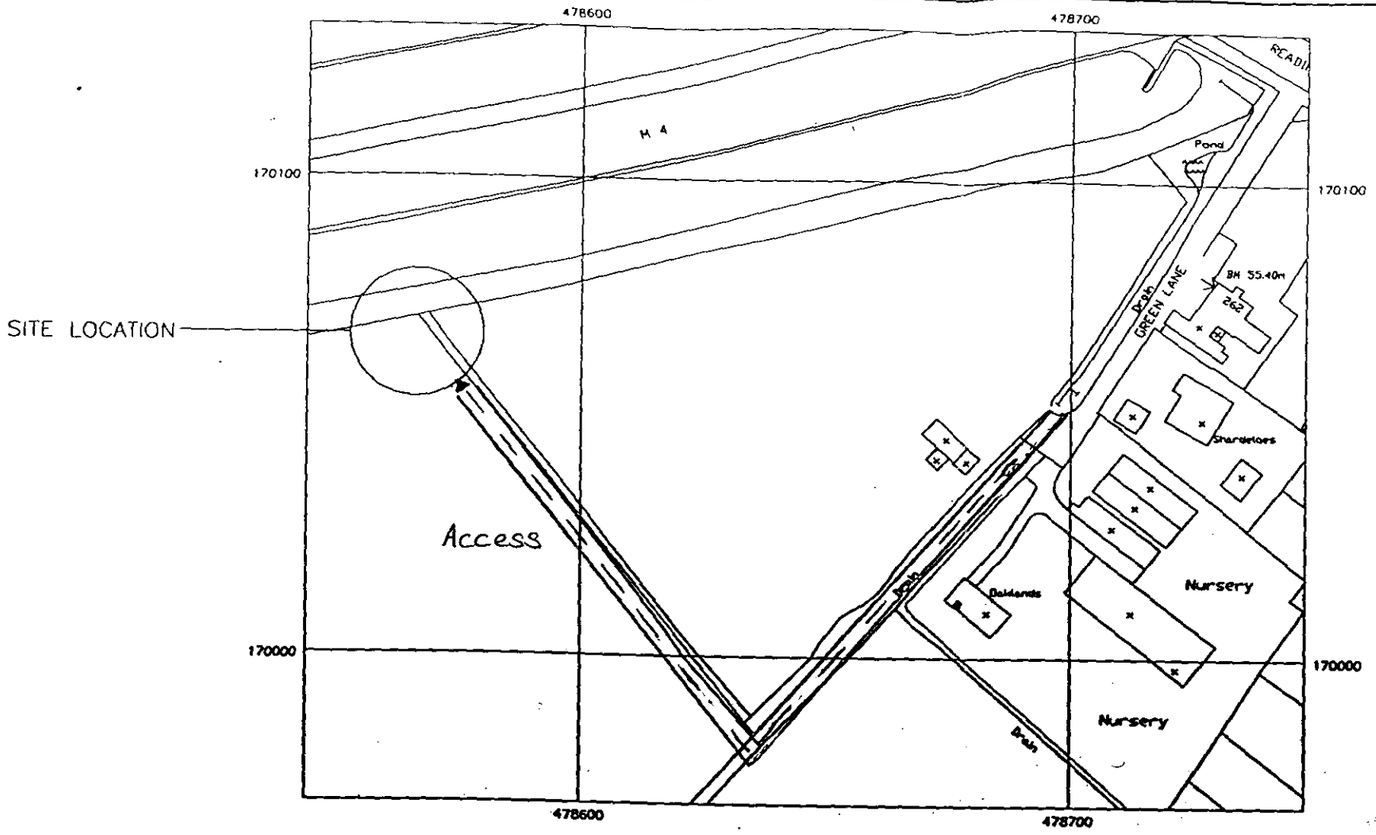
Development Control Section, Environmental Services, Wokingham District Council.

3 December 2001

Scale: 1 : 2500

N
W E
S





SITE PLAN
SCALE 1:1250

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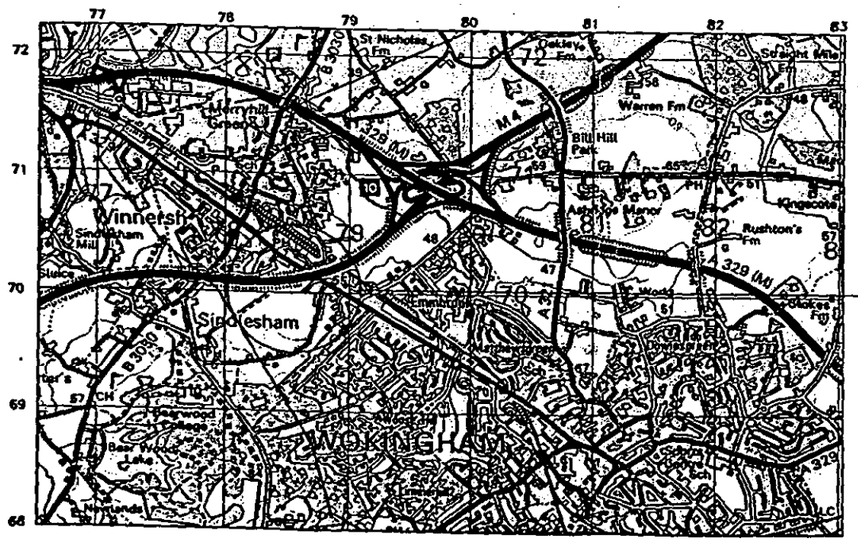
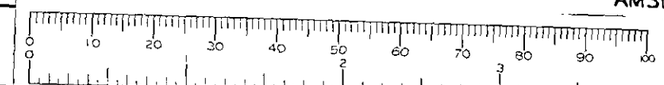
SERIAL No. : 01132778



LOCATION PLAN
E478568 N170068
SCALE 1:50000
AMSL 24.0m

DIRECTIONS/ACCESS TO SITE
FROM THE M3 JUNCTION 3 HEAD NORTH ON THE A322. CONTINUE AND TAKE EXIT TO THE A329 TOWARDS WOKINGHAM AND EMMBROOK. GREEN LANE IS ON THE LEFT HAND SIDE JUST BEFORE THE MOTORWAY.

NOTE:
TO BE READ IN CONJUNCTION WITH DRAWING No's BTC/17284/2009/0212-02 & 03



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PYRFORD ROAD
WEST BYFLEET
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KT14 6LD
TEL : 01932 411011
FAX : 01932 411044

Rev	Date	Description	Drw	Ckd	App
A	29/10/01	FIRST ISSUE	MH		

BTcellnet
NETWORK CONSTRUCTION

Site: GREEN LANE
WINNERSH
WOKINGHAM
BERKSHIRE
RG41 5EH

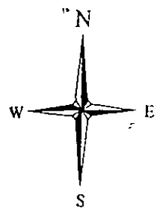
APP
CS
06 MAR 2002

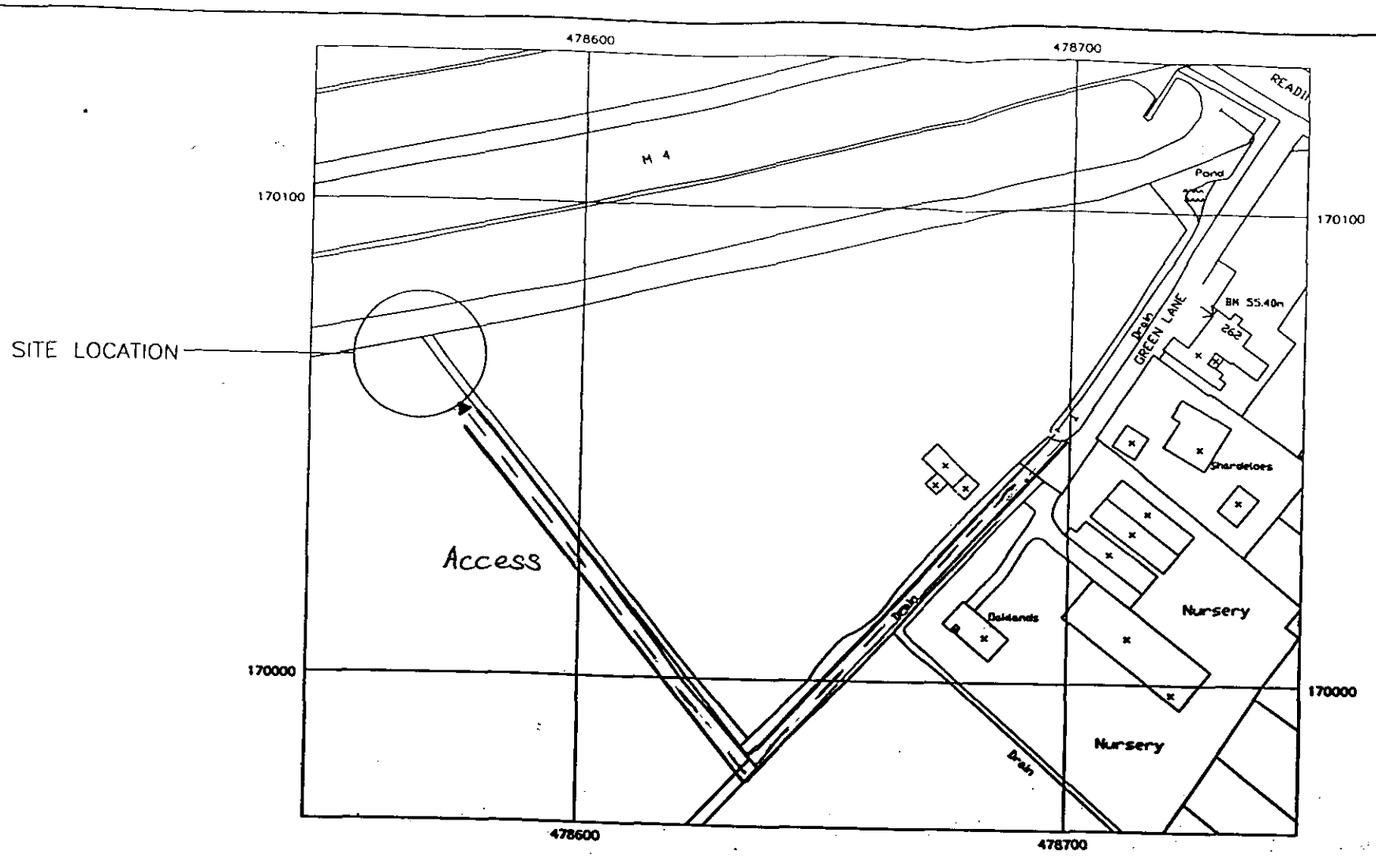
Purpose of Issue:
PLANNING

Drawing Title:
LOCATION MAPS

Scale: AS SHOWN | Drawn: MH
Date: 29/10/01 | Approved:

Drawing Number:
BTC\17284\2009\0212-01





SITE PLAN
SCALE 1:1250

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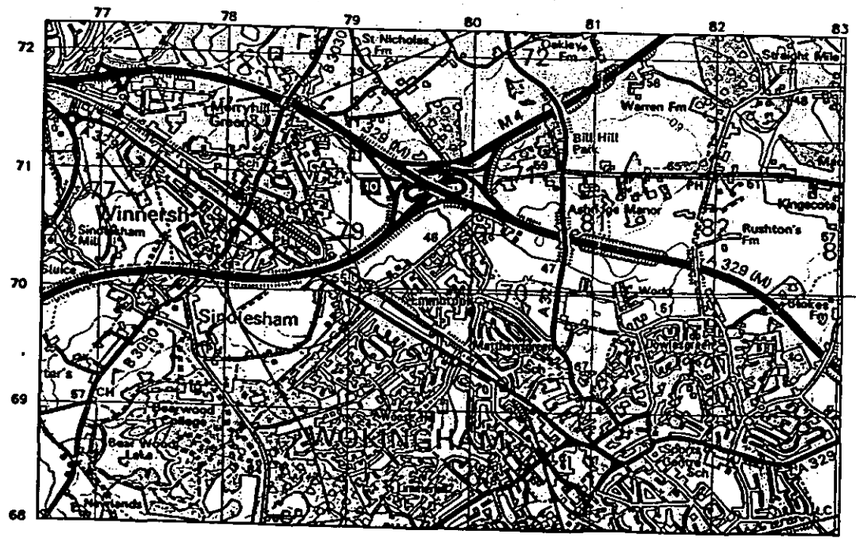
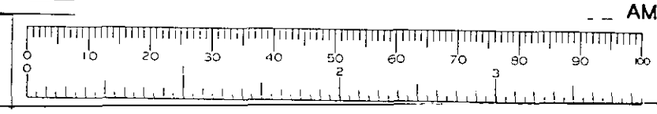


LOCATION PLAN
E478568 N170068
SCALE 1:50000
-- AMSL 24.0m

DIRECTIONS/ACCESS TO SITE

FROM THE M3 JUNCTION 3 HEAD NORTH ON THE A322. CONTINUE AND TAKE EXIT TO THE A329 TOWARDS WOKINGHAM AND EMMBROOK. GREEN LANE IS ON THE LEFT HAND SIDE JUST BEFORE THE MOTORWAY.

NOTE:
TO BE READ IN CONJUNCTION WITH DRAWING No's BTC/17284/2009/0212-02 & 03



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WEST BYFLEET
SURREY
KT14 6LD
TEL : 01932 411011
FAX : 01932 411044

Rev	Date	Description	Drw	Ckd	App
A	29/10/01	FIRST ISSUE	MH		

BTCellnet
NETWORK CONSTRUCTION

Site: GREEN LANE
WINNERSH
WOKINGHAM
BERKSHIRE
RG41 5EH

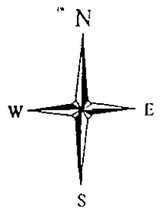
18 MAR 2002

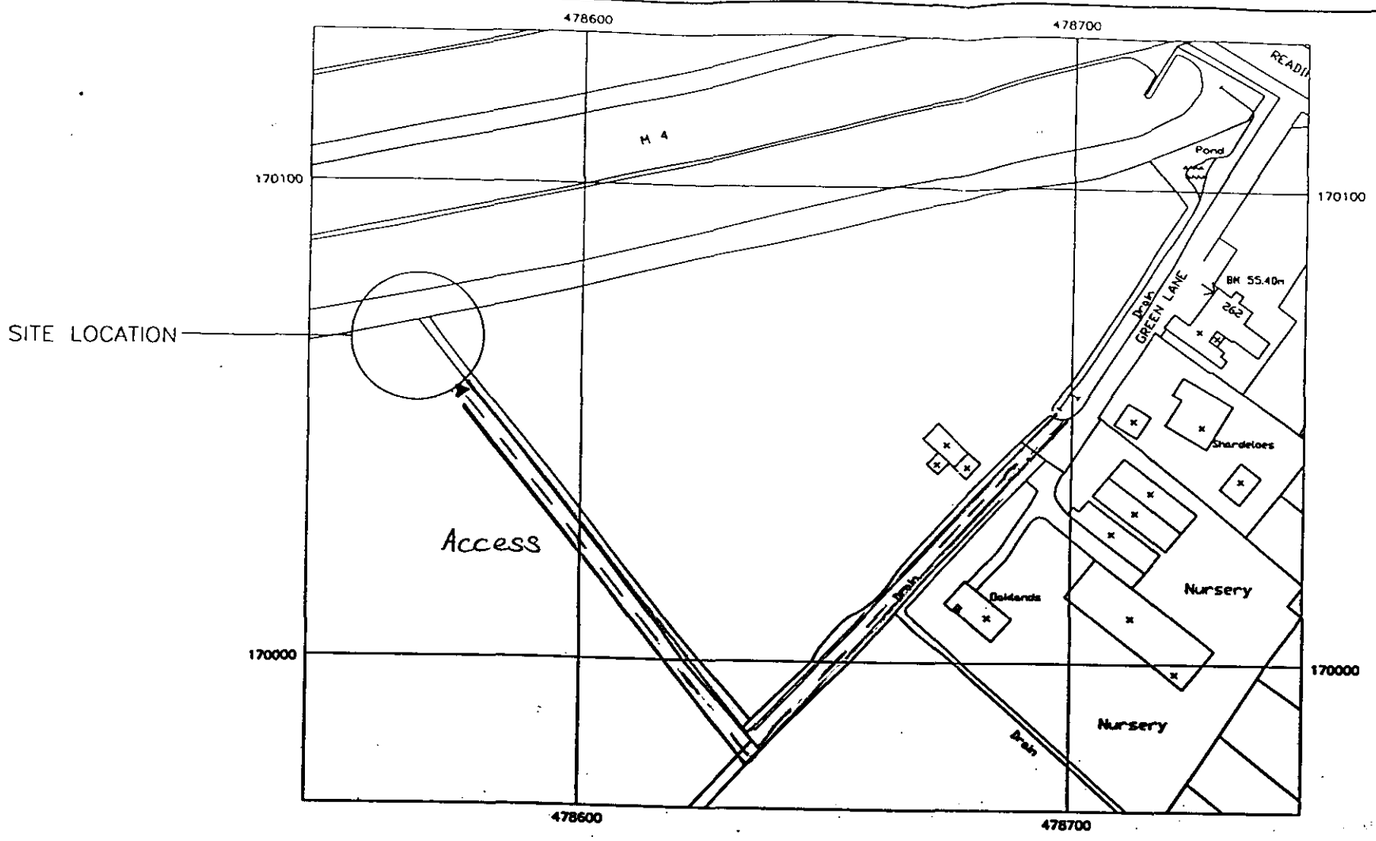
Purpose of Issue: PLANNING

Drawing Title: LOCATION MAPS

Scale: AS SHOWN
Drawn: MH
Date: 29/10/01
Approved:

Drawing Number: BTC\17284\2009\0212-01





SITE PLAN
SCALE 1:1250

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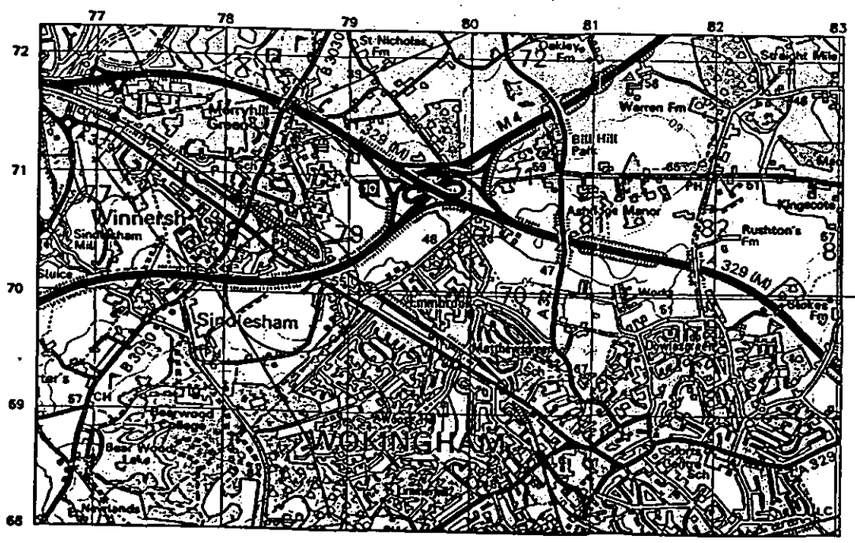


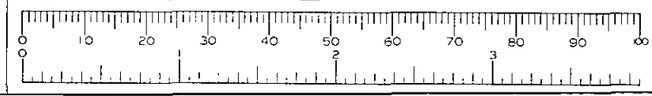
SITE LOCATION

LOCATION PLAN
E478568 N170068
SCALE 1:50000
AMSL 24.0m

DIRECTIONS/ACCESS TO SITE

FROM THE M3 JUNCTION 3 HEAD NORTH ON THE A322. CONTINUE AND TAKE EXIT TO THE A329 TOWARDS WOKINGHAM AND EMMBROOK. GREEN LANE IS ON THE LEFT HAND SIDE JUST BEFORE THE MOTORWAY.

NOTE:
TO BE READ IN CONJUNCTION WITH DRAWING No's BTC/17284/2009/0212-02 & 03



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Rev	Date	Description	Drw	Ckd	App
A	29/10/01	FIRST ISSUE	MH		

BTCellnet
NETWORK CONSTRUCTION

Site: GREEN LANE
WINNERSH
WOKINGHAM
BERKSHIRE
RG41 5EH

08 MAR 2002

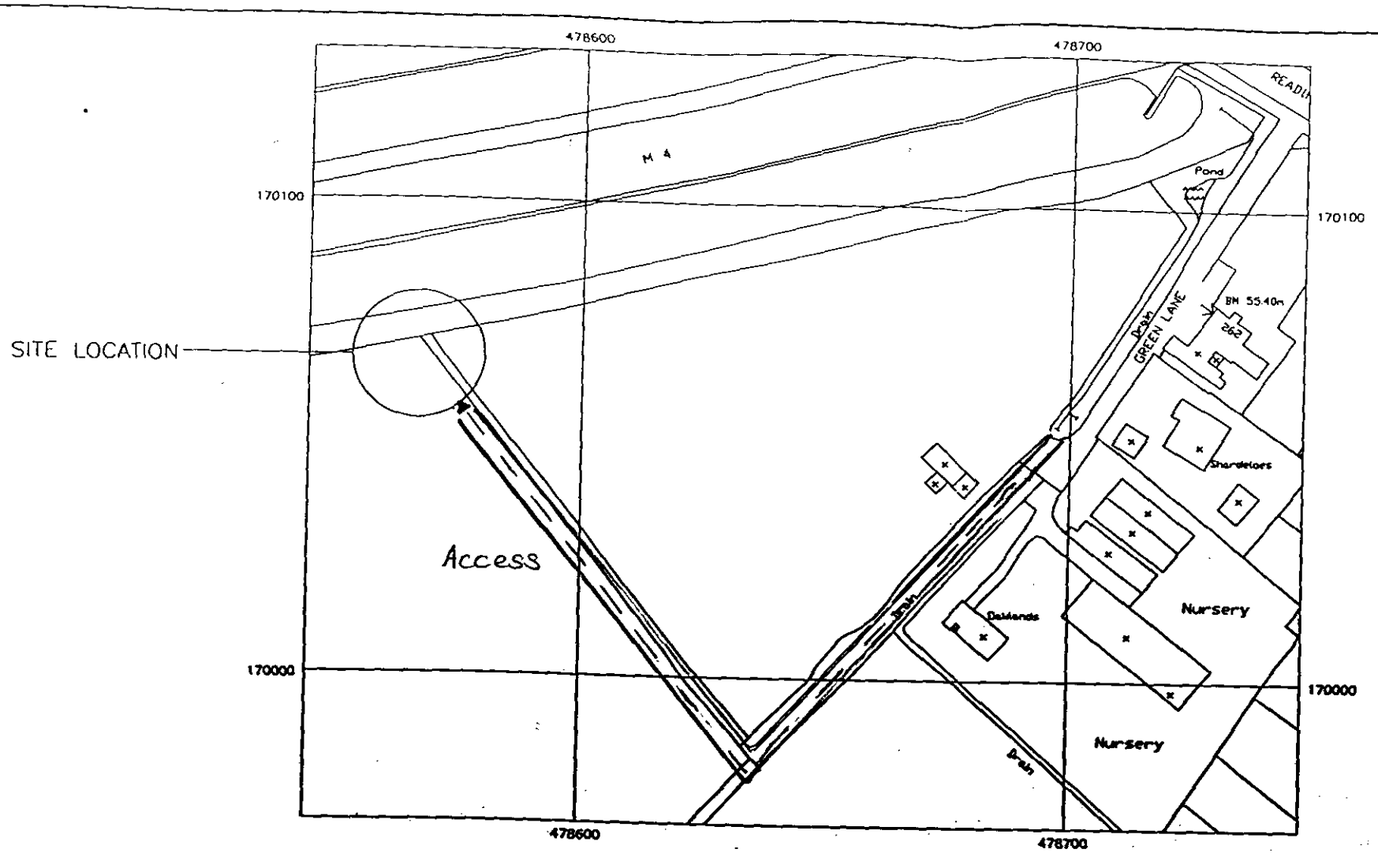
Purpose of Issue: PLANNING

Drawing Title: LOCATION MAPS

Scale: AS SHOWN
Drawn: MH
Date: 29/10/01
Approved:

Drawing Number: BTC\17284\2009\0212-01





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SCALE 1:1250

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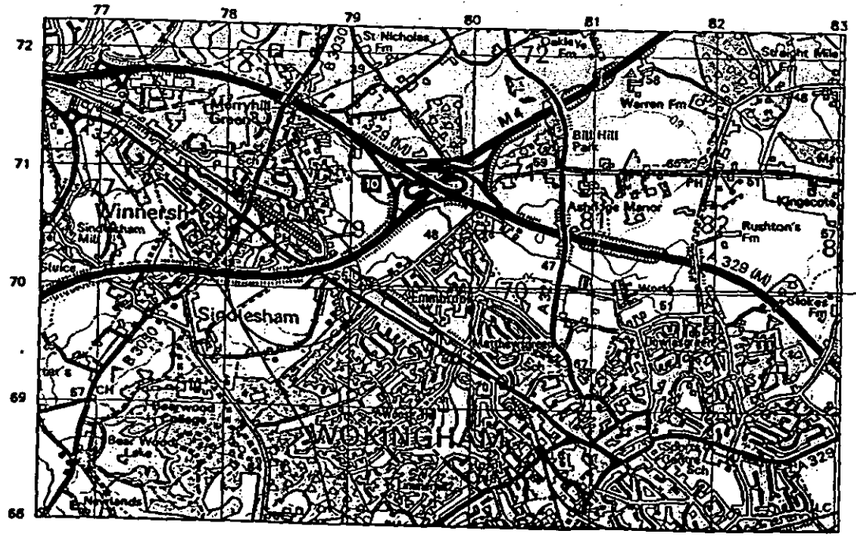

SITE LOCATION

LOCATION PLAN
E478568 N170068
SCALE 1:50000
AMSL 24.0m

DIRECTIONS/ACCESS TO SITE

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NOTE:
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0 10 20 30 40 50 60 70 80 90 100

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BTcellnet
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Site: GREEN LANE
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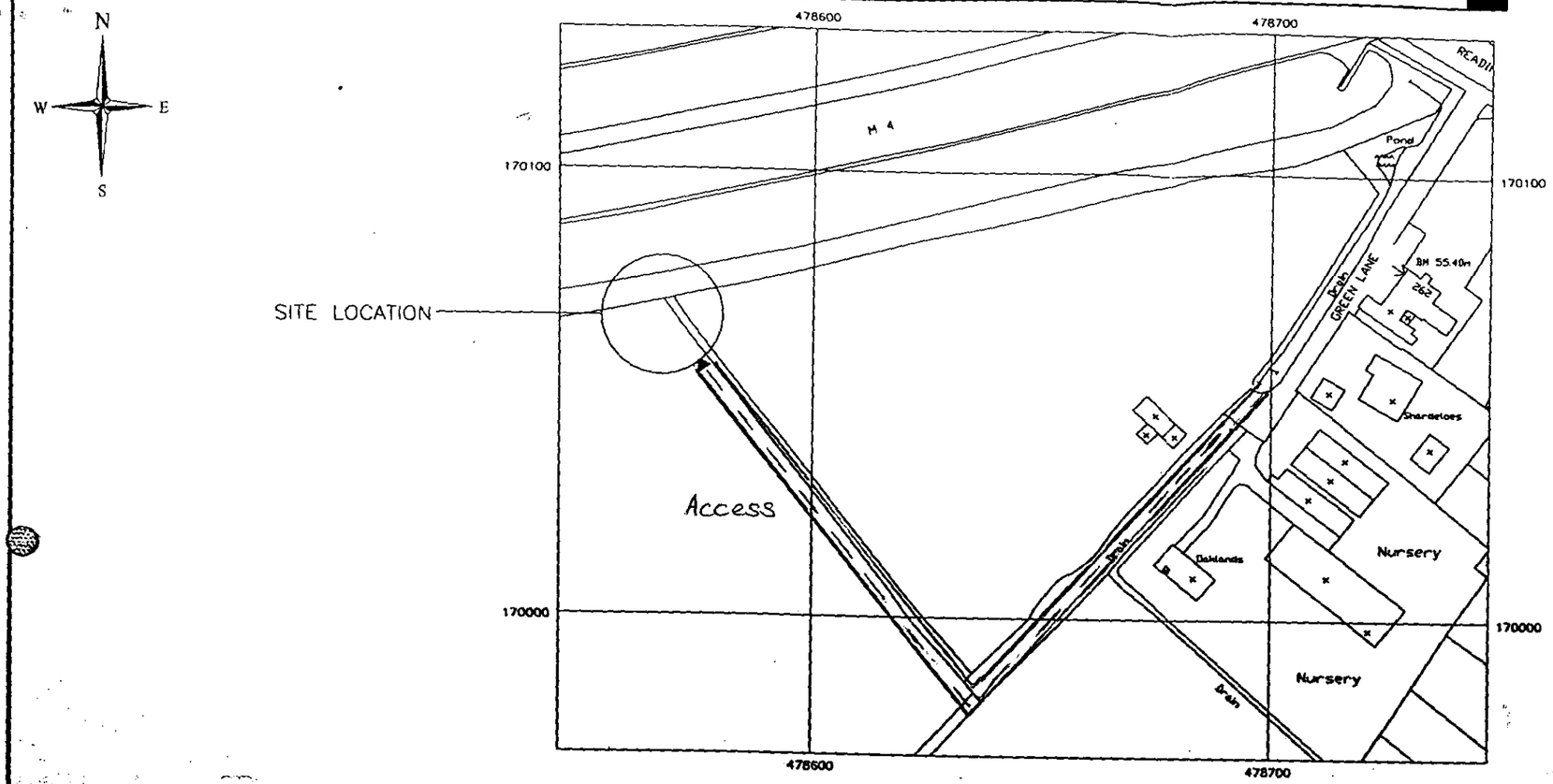
BERKSHIRE
RG41 5EH

Purpose of Issue: PLANNING

Drawing Title: LOCATION MAPS

Scale: AS SHOWN | Drawn: MH
Date: 29/10/01 | Approved:

Drawing Number: BTC\17284\2009\0212-01



SITE PLAN

SCALE 1:1250

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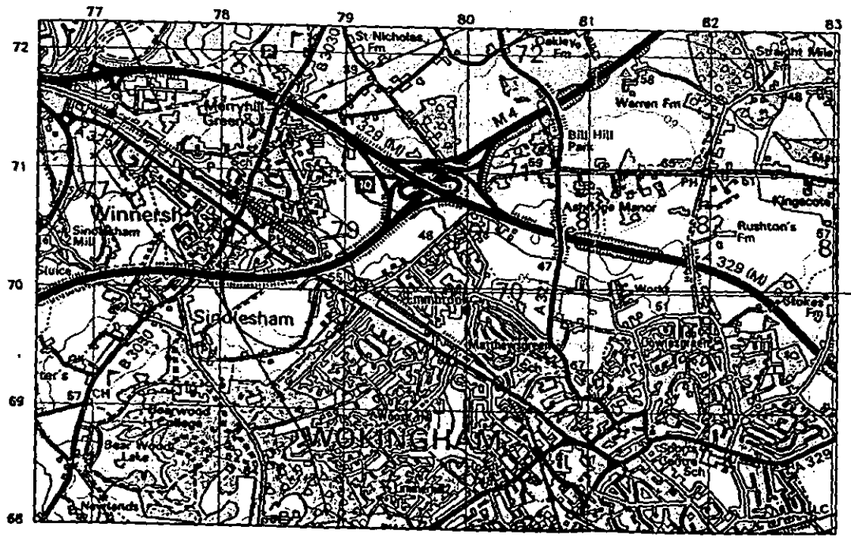

LOCATION PLAN

E478568 N170068
SCALE 1:50000
AMSL 24.0m

DIRECTIONS/ACCESS TO SITE

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NOTE:
TO BE READ IN CONJUNCTION WITH DRAWING No's BTC/17284/2009/0212-02 & 03

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FAX : 01932 411044

Rev	Date	Description	Drw	Ckd	App
A	29/10/01	FIRST ISSUE	MH		

BTCellnet
NETWORK CONSTRUCTION

Site: GREEN LANE
WINNERSH
WOKINGHAM
BERKSHIRE
RG41 5EH

15 MAR 2002
FILE

Purpose of Issue: PLANNING

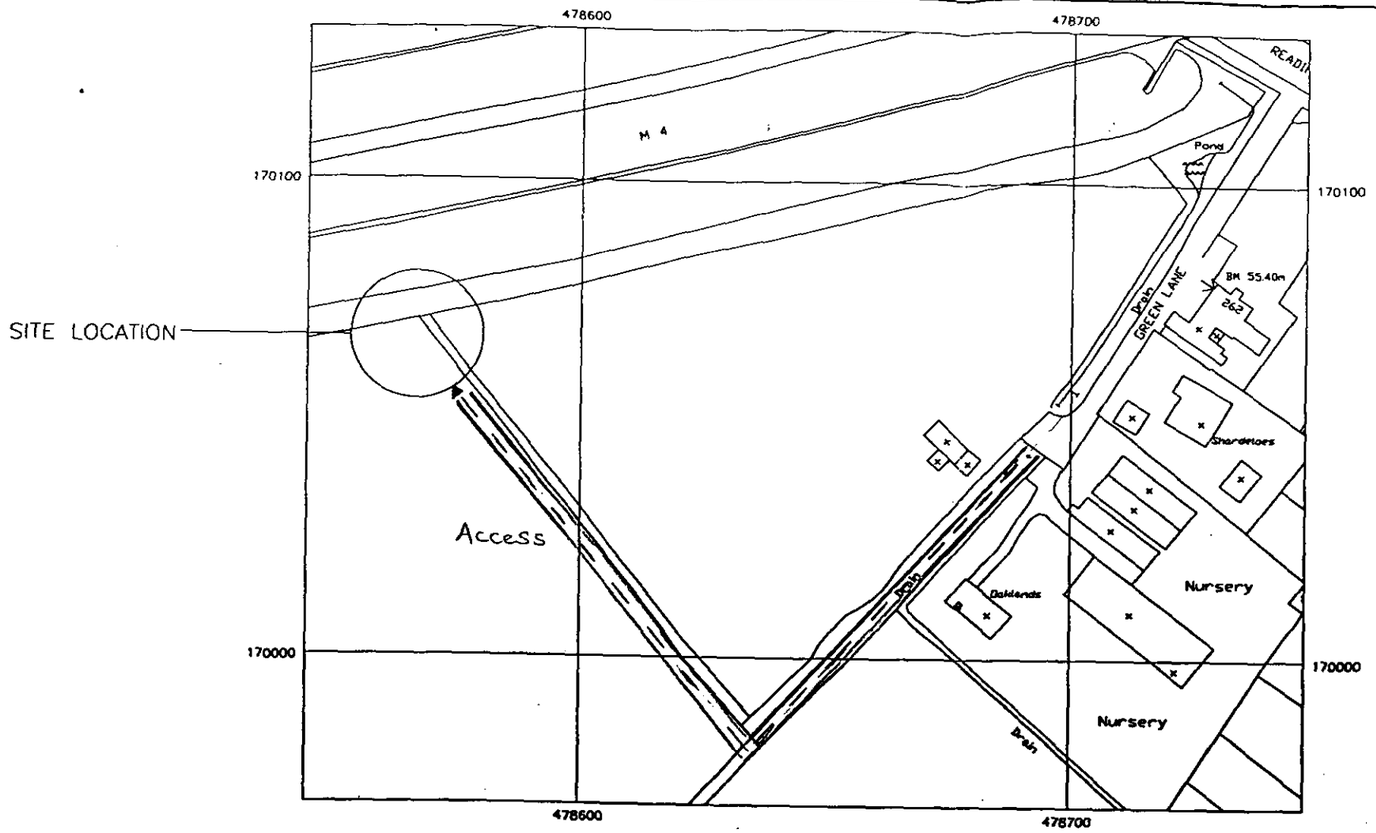
Drawing Title: LOCATION MAPS

Scale: AS SHOWN | Drawn: MH

Date: 29/10/01 | Approved:

Drawing Number: BTC\17284\2009\0212-01





SITE PLAN

SCALE 1:1250

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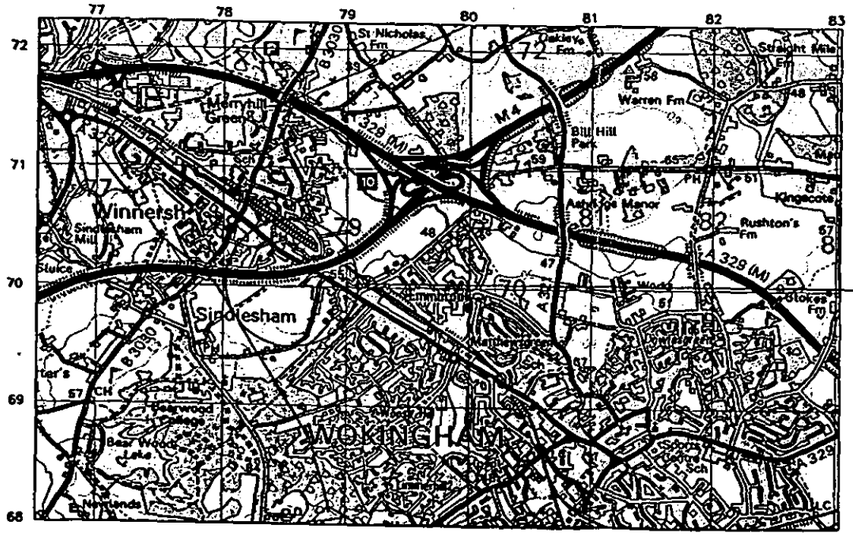


LOCATION PLAN

E478568 N170068

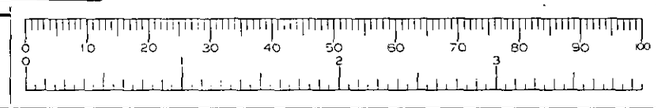
SCALE 1:50000

AMSL 24.0m

DIRECTIONS/ACCESS TO SITE

FROM THE M3 JUNCTION 3 HEAD NORTH ON THE A322. CONTINUE AND TAKE EXIT TO THE A329 TOWARDS WOKINGHAM AND EMMBROOK. GREEN LANE IS ON THE LEFT HAND SIDE JUST BEFORE THE MOTORWAY.

NOTE:
TO BE READ IN CONJUNCTION WITH DRAWING No's
BTC/17284/2009/0212-02 & 03



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Rev	Date	Description	Drw	Ckd	App
A	29/10/01	FIRST ISSUE	MH		

BTCellnet
NETWORK CONSTRUCTION

Site: GREEN LANE
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RG41 5EH

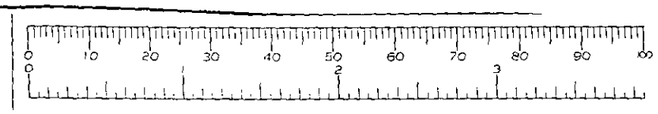
Purpose of Issue: PLANNING

Drawing Title: LOCATION MAPS

Scale: AS SHOWN | Drawn: MH

Date: 29/10/01 | Approved:

Drawing Number: BTC\17284\2009\0212-01





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Rev	Date	Description	Drw	Ckd	App
A	06/12/01	FIRST ISSUE	SMG	MB	MB

BTCellnet
NETWORK CONSTRUCTION

Site: GREEN LANE
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WOKINGHAM
BERKSHIRE
RG41 5EH

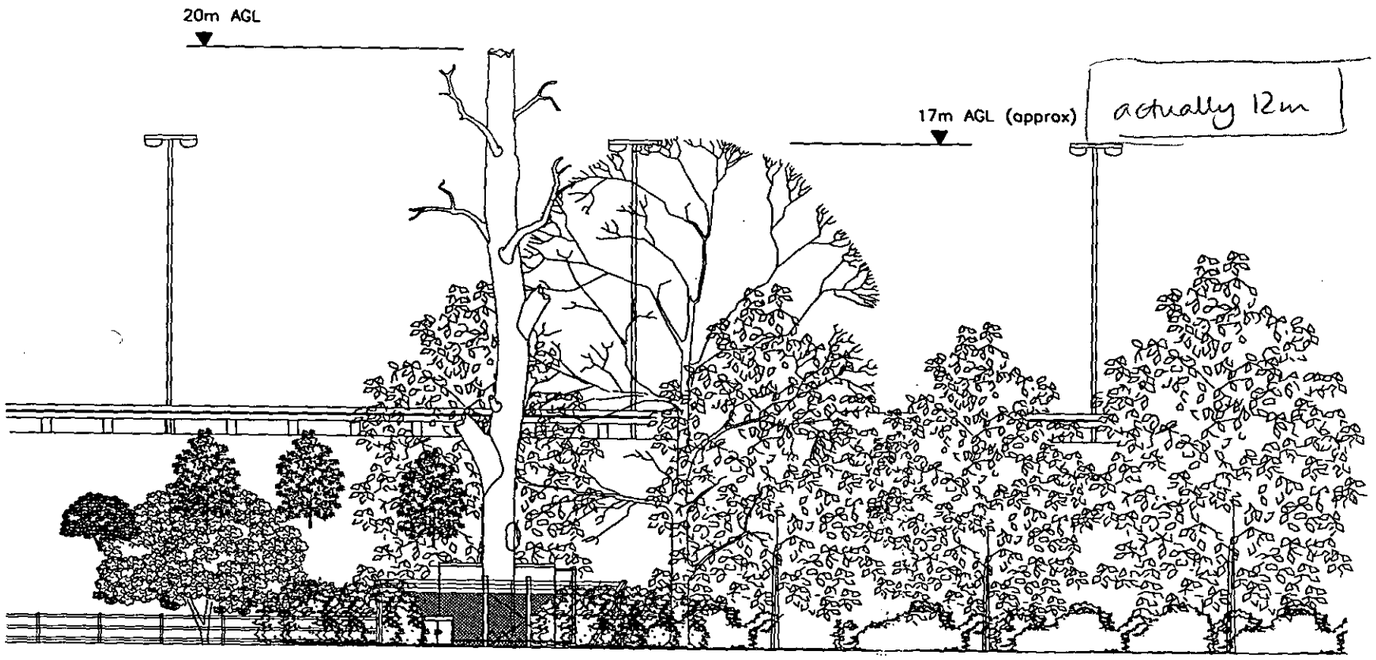
Purpose of Issue: PLANNING

Drawing Title: PROPOSED N/E ELEVATION

Scale: 1:200 | Drawn: SMG

Date: 06/12/01 | Approved:

Drawing Number: BTC\17284\2009\0212-05



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0 2 3

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BTC/17284/2009/0212-01, 02 & 03

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Rev	Date	Description	Drw	Ckd	App
B	15/11/01	LAMP POSTS ADDED	LIC		
A	05/11/01	FIRST ISSUE	LIC	MB	MB

BTCellnet
NETWORK CONSTRUCTION

Site:
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WINNERSH
WOKINGHAM
BERKSHIRE
RG41 5EH

Purpose of Issue:
PLANNING

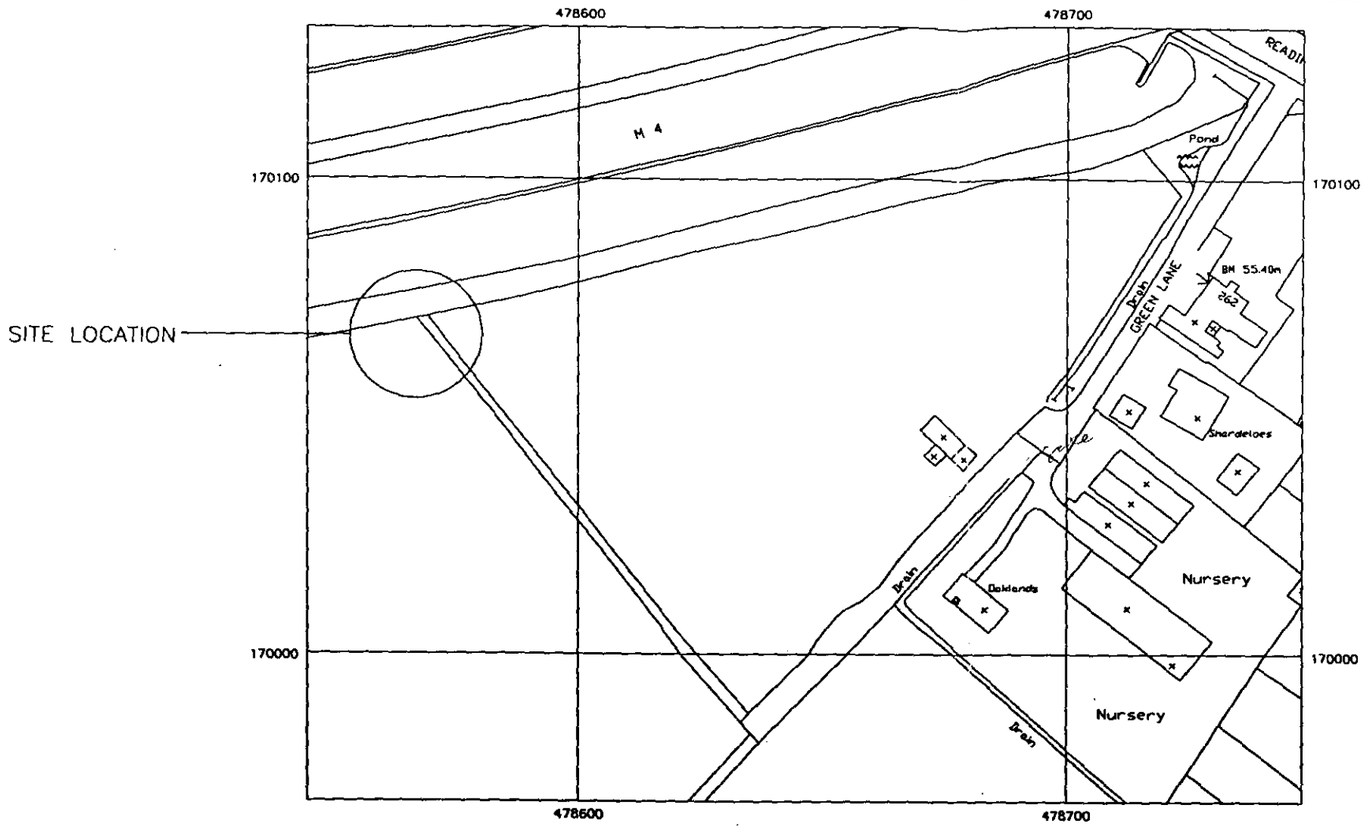
Drawing Title:
PROPOSED S/E ELEVATION

Scale: 1:200 | Drawn: LIC

Date: 05/11/01 | Approved: DL

Drawing Number:
BTC\17284\2009\0212-04





SITE PLAN
SCALE 1:1250

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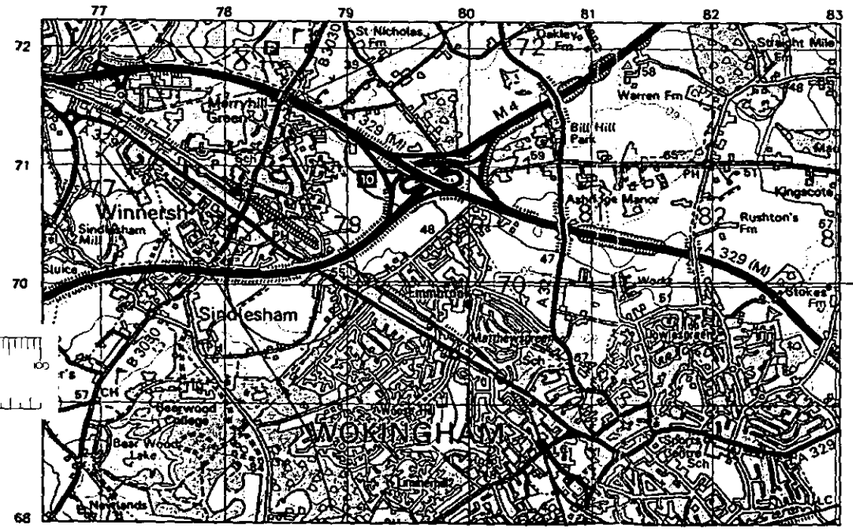
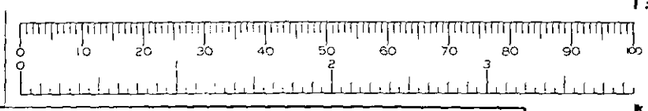


LOCATION PLAN
E478568 N170068
SCALE 1:50000
AMSL 24.0m



DIRECTIONS/ACCESS TO SITE

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Rev	Date	Description	Drw	Ckd	App
A	29/10/01	FIRST ISSUE	MH		

BTcellnet
NETWORK CONSTRUCTION

Site: GREEN LANE
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WOKINGHAM
BERKSHIRE
RG41 5EH

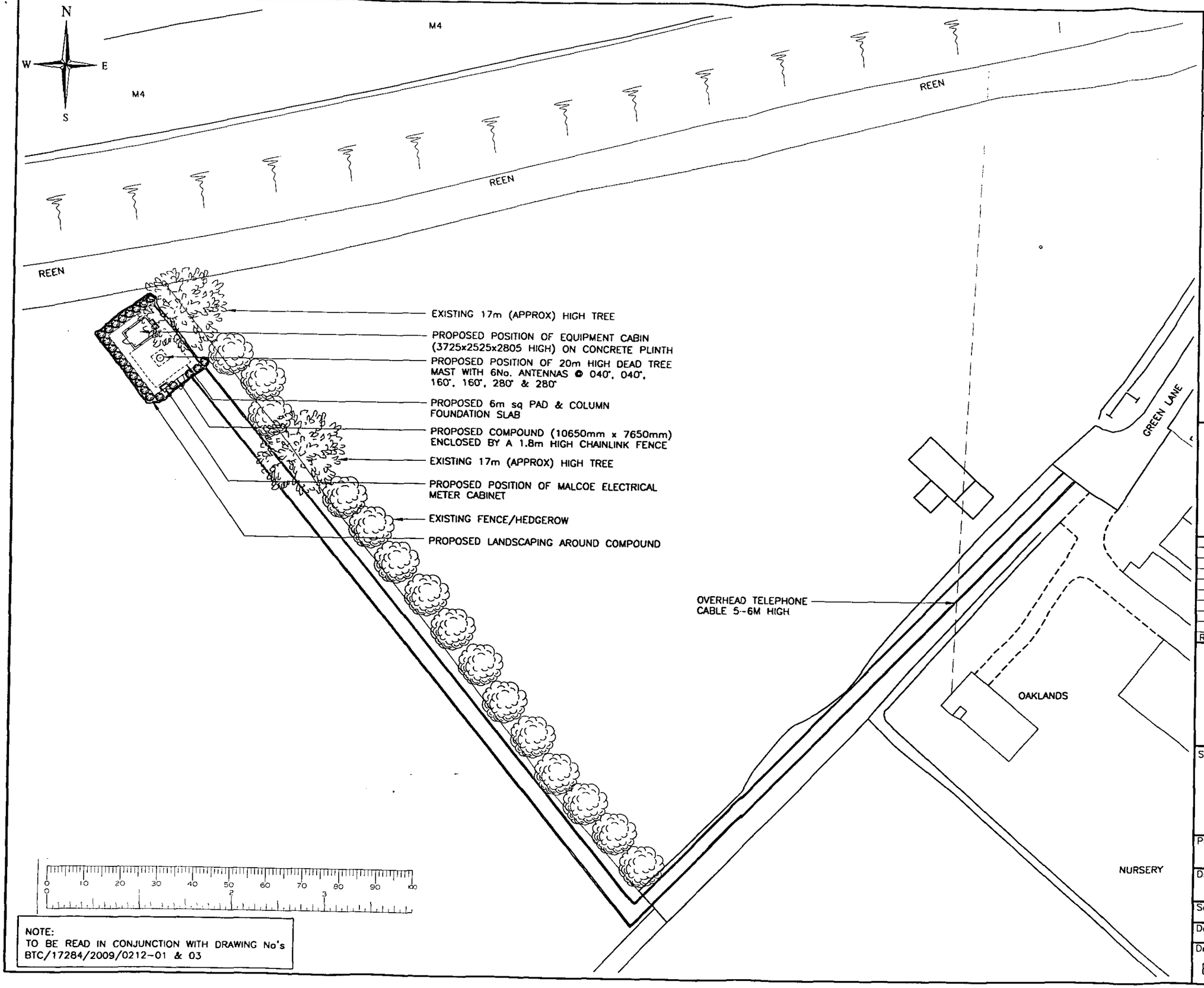
Purpose of Issue: PLANNING

Drawing Title: LOCATION MAPS

Scale: AS SHOWN | Drawn: MH

Date: 29/10/01 | Approved:

Drawing Number: BTC\17284\2009\0212-01



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Rev	Date	Description	Drw	Ckd	App
A	26/10/01	FIRST ISSUE	MH		

BTCellnet
NETWORK CONSTRUCTION

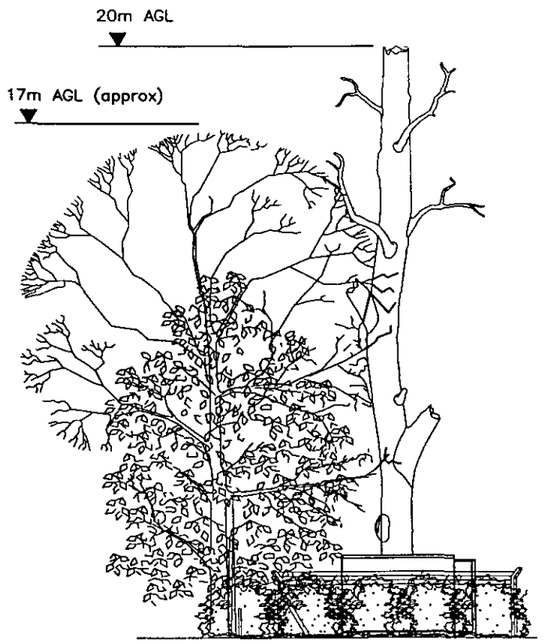
Site:
GREEN LANE
WINNERSH
WOKINGHAM
BERKSHIRE
RG41 5EH

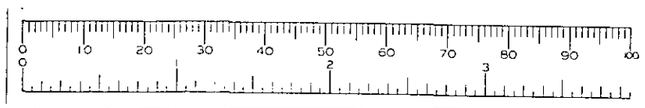
Purpose of Issue:
PLANNING

Drawing Title:
PROPOSED SITE PLAN

Scale: 1:500
Drawn: MH
Date: 29/10/01
Approved:

Drawing Number:
BTC\17284\2009\0212-02





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BTC/17284/2009/0212-01, 02, 03, 04 & 05
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Rev	Date	Description	Drw	Ckd	App
A	06/12/01	FIRST ISSUE	SMG	MB	MB

BTCellnet
NETWORK CONSTRUCTION

Site: GREEN LANE
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WOKINGHAM
BERKSHIRE
RG41 5EH

Purpose of Issue: PLANNING

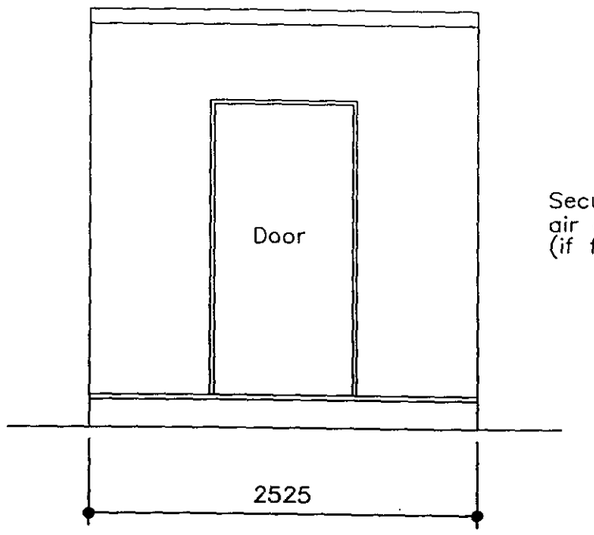
Drawing Title: PROPOSED N/W ELEVATION

Scale: 1:200 | Drawn: SMG

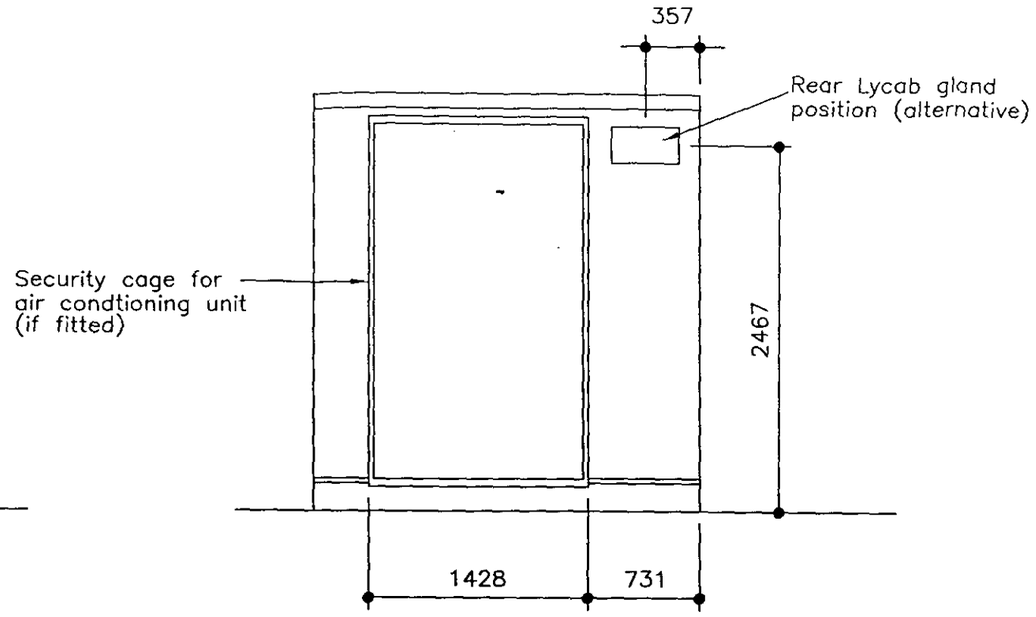
Date: 06/12/01 | Approved:

Drawing Number: BTC\17284\2009\0212-06

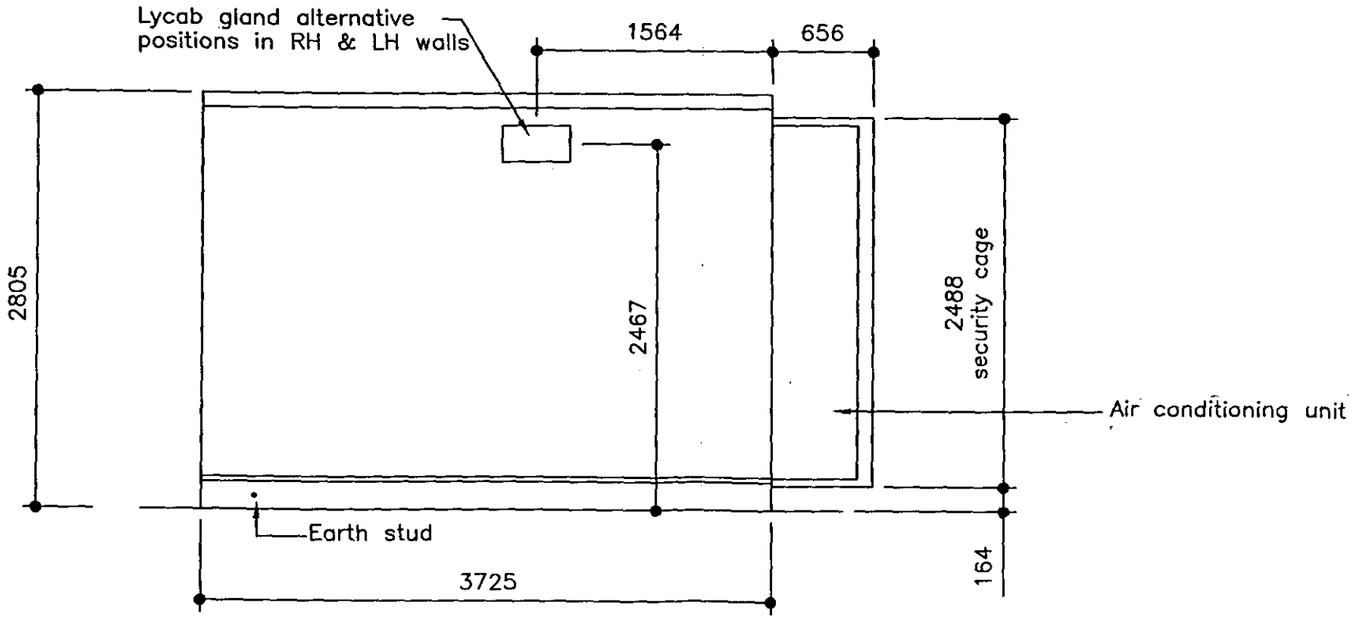
Front Elevation

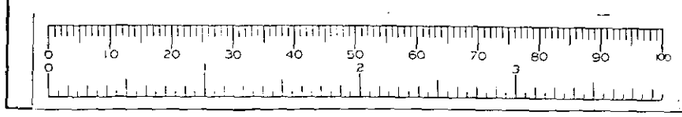


Rear Elevation



Side Elevation





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Refer to drg no. P/EQU/061 for cabin plan & clearances.

Refer to drg no. P/FOU/060 for fixing positions.

CABIN MOUNTED ANTENNA POLES
(Awating details)

COLOUR SPECIFICATION
Light aircraft grey BS381C627
(Malcoe paint ref no. P3)

19.DEC.2001* 5590

Rev	Date	Description	Drw	Ckd
B	12.05.00	Earth stud indicated	JEL	BW
A	01.03.00	Initial issue	JEL	BW

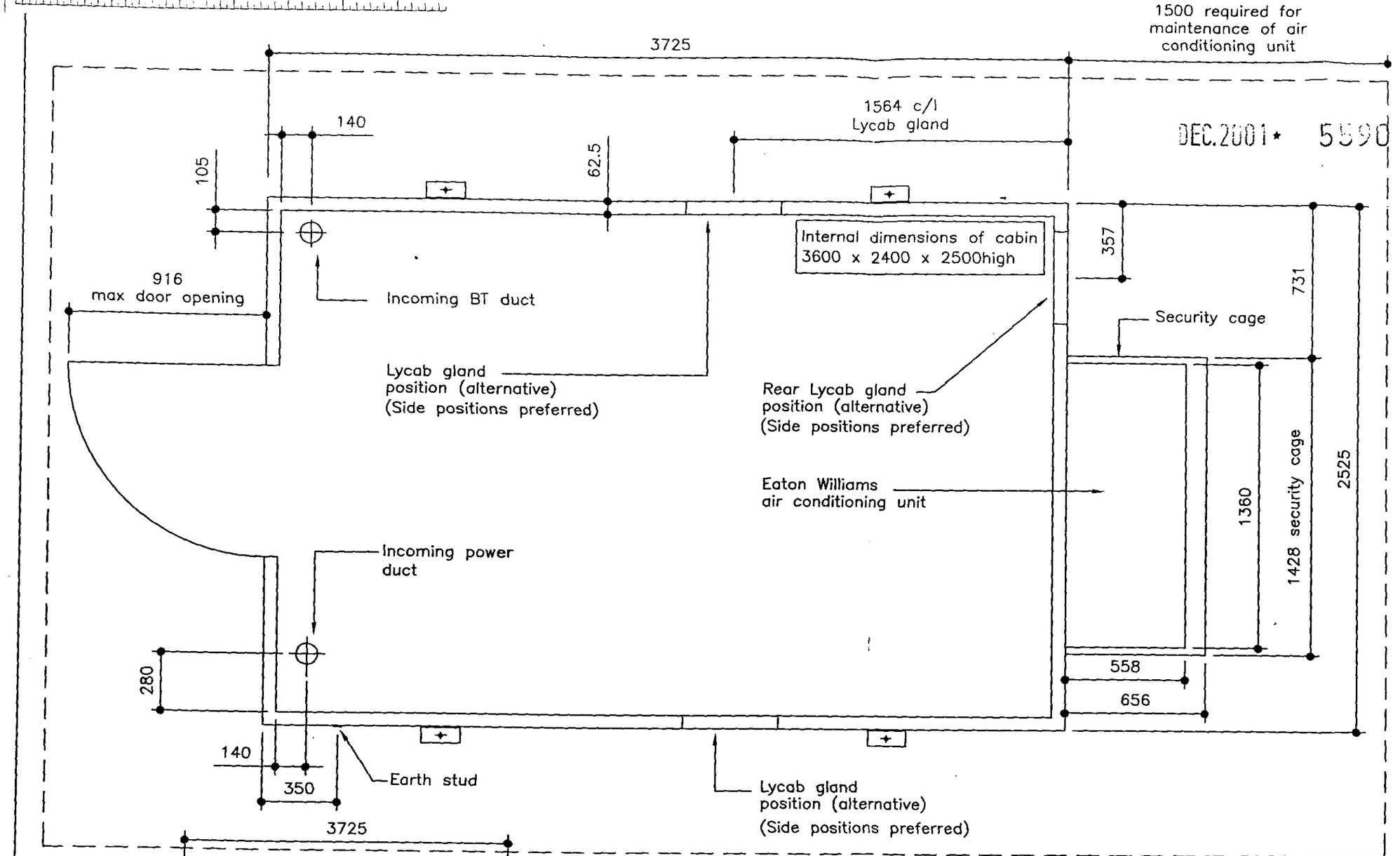
BTcellnet
NETWORK CONSTRUCTION

STANDARD DETAILS

Drawing Title:
UMTS Equipment Cabin Elevations

Scale: 1:40	Drawn: JEL
Date: 01.03.00	Approved: BW

Drawing Number:
P/EQU/062/B



Noise levels of ACU
External outdoor in free field sound pressure level @10m from ACU is 55dBA
Internal @1m from ACU is 69dBA

Safe access for maintenance to all parts of the air conditioning unit must be achievable for all proposed cabin locations

Provide boot scraper adjacent door fitted in ground to prevent removal.
Top of cable ducts and apertures in cabin floor to be sealed on completion with expanding foam. Foam to be compatible with cable casing.

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Refer to drg no. P/EQU/062 for cabin elevations

MAINTENANCE ZONES
Allow a minimum clearance of 1500mm to the front, 600mm to the sides of cabin.
See drg. for clearance at rear

CABIN EARTHING
See manufacturers drg & P/EAR/154

CABIN SUPPORT
Refer view A for min support area
Refer to drg no. P/FOU/060 for cabin foundation details and duct setting out
For cabin support grillage refer to drg no.P/STR/060 (not yet detailed)

WEIGHT (shall not exceed)
2.0 tonnes unladen
5.0 tonnes laden (max)
See drg no. P/EQU/060 for equipment layouts & equipment weights.

Preferred Power Supply
A 63A 3ph. & neutral 50Hz supply

START UP LOAD FOR ACU
3phase

COLOUR SPECIFICATION
Light aircraft grey BS381C627

Refer to site specific drawings for cabin setting out and orientation.

Rev	Date	Description	Drw	Ckd
D	12.05.00	Clearance area indicated	JEL	BW
C	22.03.00	View A ,dims for gland, earth stud added.Gland was Roxtec	JEL	BW
B	03.03.00	Duct positions confirmed	JEL	BW
A	10.12.99	Initial issue	JEL	BW

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NETWORK CONSTRUCTION

STANDARD DETAILS

Drawing Title:
UMTS Equipment Cabin Plan

Scale: 1:20. 1:50	Drawn: JEL
Date: 10.12.99	Approved:

Drawing Number:
P/EQU/061/D