APPLICATION NO:
TL/2000/1660

LOCATION:
Land Opposite Junction Of Whitley Wood Lane/ Shinfield Road, Reading.

APPLICANT:
One 2 One - C/O Commpro Acquisition Services Ltd

PROPOSAL:
Proposed erection of 12 metre high monopole with tri-sector antenna, 180 cm dish and one equipment cabinet.

EARLIEST DATE FOR DECISION: **07/07/2000**

APPLICATION WILL HAVE EXPIRED ON:
18/07/2000

CASE OFFICER: **Emy Circuit**

RAILEX
Marbleboard

EASIFILE EP7

WOKINGHAM DISTRICT COUNCIL

TOWN AND COUNTRY PLANNING ACTS

APPROVAL OF PRIOR APPROVAL OF TELECOMMUNICATIONS NOTIFICATION

Jason Stratton
Commpro Acquisition Services Limited
Unit 1
Silkstone Court
Dodworth Business Park
Barnsley
South Yorkshire
S75 3SP

Notification No: TL/2000/1660

Parish: Shinfield

Proposal: Erection of a 12 metre high monopole with tri-sector antenna, 180mm dish and one equipment cabinet

Location: Land opposite the junction of Whitley Wood Land/Shinfield Road, Reading

The Wokingham District Council in pursuance of their powers under Part 24 of the Town and Country (General Permitted Development) (Amendment) Order 1998 **APPROVES** prior approval for the above stated telecommunications equipment, the reasons/conditions for which are specified hereunder.

Date: 10/7/2000

John Mitchell,
Development Control Manager

COMMPRO
acquisition services

09. JUN. 2000* 1660

Our Ref: JB/1/o2o/71268/GDOapp

Head of Planning and Transport
Wokingham District Council
Civic Offices
Shute End
Wokingham
RG40 1BN

7th June 2000

Dear Sir

LICENCE NOTICE

PERMITTED DEVELOPMENT PROPOSED BY ONE 2 ONE PERSONAL COMMUNICATIONS LTD FOR THE INSTALLATION OF A GROUND-BASED 12M 'STREETWORKS' MONOPOLE MAST WITH ASSOCIATED ANTENNA, DISH, EQUIPMENT CABINET AND DEVELOPMENT ANCILLARY THERETO ON SHINFIELD ROAD, READING, RG2 8PN – CELL 71268.

One 2 One Personal Communications Limited has been licensed to provide a Personal Communications Network (PCN) within the United Kingdom. In order to facilitate the deployment of the network, the Company has been conferred the status of a Public Telecommunications Code System Operator. PCN systems are designated as Public Telecommunications Systems under Section 9 of the Telecommunications Act 1984.

As a condition of its Operating Licence, One 2 One Personal Communications Limited is obliged to advise you of its intention to carry out the development outlined above and as specified on the attached drawings. The proposal constitutes permitted development under Class A of Part 24 of Schedule 2 of the Town & Country Planning (General Permitted Development) Order 1995 (as amended). Accordingly, we hereby provide you with 28 days* notice of our intention to carry out the development as described above. [*The pole itself also being subject to a separate 42 day GPDO prior approval application]

Yours faithfully

On behalf of
One 2 One Personal Communications Limited

Recorded Delivery

Enc: Drawing Nos o2o/71268/010, 012 & 013 Issue A

Commpro Acquisition Services Limited: Unit 1 Silkstone Court, Dodworth Business Park, Barnsley, South Yorkshire S75 3SP
Telephone: 01226 290822 Facsimile: 01226 299427 e-mail: cas@commpro.co.uk
Registered Office: Hathaway House, Popes Drive, London N3 1QF
Registered Number 3453076 England

09.JUN.2000 1660

COMMPRO
acquisition services

09 JUN 2000

COPIES TO: | ACK: | FILE:

Our Ref: JB/1/o2o/71268/GDOapp

Head of Planning and Transport
Wokingham District Council
Civic Offices
Shute End
Wokingham
RG40 1BN

7th June 2000

Dear Sir

PERMITTED DEVELOPMENT PROPOSED BY ONE 2 ONE PERSONAL COMMUNICATIONS LTD FOR A STREETWORKS TELECOMMUNICATIONS INSTALLATION WITH ANCILLARY EQUIPMENT ON SHINFIELD ROAD, READING RG2 8PN – CELL 71268.

The proposed installation is designed to augment our client's existing network by 'in-filling' in areas of poor reception and increasing the capacity of the network in areas where this is presently inadequate.

Our client places great importance on the need to keep the visual intrusion of telecommunications towers on the landscape to the absolute minimum necessary to maintain an operational network and, with this in mind, has developed a range of 'street furniture' solutions that we feel will blend relatively unobtrusively into the roadside environment.

In this regard it may be helpful to explain that, by virtue of paragraph 9 of Schedule 2 of the 1984 Act ('the Telecommunications Code'), One 2 One Personal Communications Ltd is a statutory undertaker for the purposes of the New Roads and Street Works Act 1991 and, subject to the terms of that Act, is able to install telecommunications apparatus under, over, along or across a street that is a maintainable highway.

In submitting this application we have carefully considered the nature and characteristics of the surrounding environment, and attached as Appendix A is a supporting statement which outlines our client's requirement and details a number of the factors that have been taken into account in selecting this particular site.

We trust this application contains all the information you require and demonstrates the merits of this proposal such that your prior approval will not be required on this occasion, however either I or my colleague Chris Duncan would be more than happy to discuss any matters arising.

Yours faithfully

Jason Stratton
On behalf of One 2 One Personal Communications Ltd

Enclosures:
(i) Appendix A: Supporting Statement
(ii) Appendix B: Operation of a PCN System
(iii) Formal GDPO Application Letter with enclosures
(iv) Licence Notice with enclosures

09 JUN 2000* 1660

APPENDIX A

PROPOSED INSTALLATION / SITE JUSTIFICATION

(1) Coverage Objective / Purpose of Installation

The primary purpose of this installation is to provide mobile telephone coverage to Whitley Wood

In this regard we draw your attention to the attached 'Coverage Objective' map that highlights the specific area in which additional coverage is required by some form of installation to increase coverage. You will appreciate that in recent years reception in such areas has become expected and indeed demanded by the many users of mobile telephones.

Our experience in dealing with similar applications and our consultations with planning authorities generally have revealed that the installation of telecommunications equipment requires very careful consideration, and with this in mind we have been anxious to put forward the best possible solution that provides the required coverage whilst having the least impact on the surrounding environment.

Following an extensive search of the subject area and careful consideration of the available options we believe that a 'Streetworks' installation at the roundabout junction of Whitley Wood Lane and Shinfield Road represents the most appropriate solution in this instance.

(2) Design of Streetworks Installations

Our client places great importance on the need to keep the visual intrusion of telecommunications equipment to the absolute minimum necessary to maintain an operational network and with this in mind has developed a range of 'streetworks' installations so as to blend relatively unobtrusively into the roadside environment.

Enclosed is a print showing a number of views of 'Streetworks' installation that are similar to the one we are proposing in this instance. We trust that you will agree the 'slim line' Streetworks pole and small cabinet is a far more appropriate style of installation for this area as opposed to a larger, more prominent macro tower or mast.

We would be happy to consider your views on any additional measures, such as a preferred colour scheme or screening, that may be incorporated into the design so as to minimise visual intrusion.

(3) Attributes of the site

The purpose of this cell is to cover an area of Whitley Wood that is predominantly residential in nature, however, we have identified a suitable location that is some way from housing at a busy junction where street furniture of this nature is more acceptable. We propose to locate the pole in line with the existing tall streetlights so it will blend in with the street scene more readily.

We feel this location represents the best available option within the 'coverage objective' area in terms of providing the required coverage whilst limiting the effects on the character of the local area.

(4) Alternative Locations Considered

This cell is centred on a school and as a matter of policy our client, wherever possible, does not deploy installations within 100 metres of schools (this factor having nothing to do with safety, as our client's equipment works well within the guidelines, but more due to public attitudes towards installations of this nature near schools) this meant we did not consider locations in a large part of the search area.

Wherever possible, and as set out in PPG 8, our client actively encourages and pursues site sharing arrangements so as to prevent the proliferation of masts and towers throughout the landscape.

Our client currently has installations on the BT site on Basingstoke Road and on the roof of Sibly Hall, one of the college's halls of residence and is progressing a rooftop installation at the Forte Posthouse on Basingstoke Road. However these structures do not meet this particular coverage objective. This is due to a number of factors including the shape of the coverage area, the height of surrounding trees, the technical constraints outlined in Appendix B, and the requirements to provide 'in building' coverage. For these reasons we believe that the proposed 'Streetworks' solution is ideally suited to this infill requirement.

COVERAGE OBJECTIVE



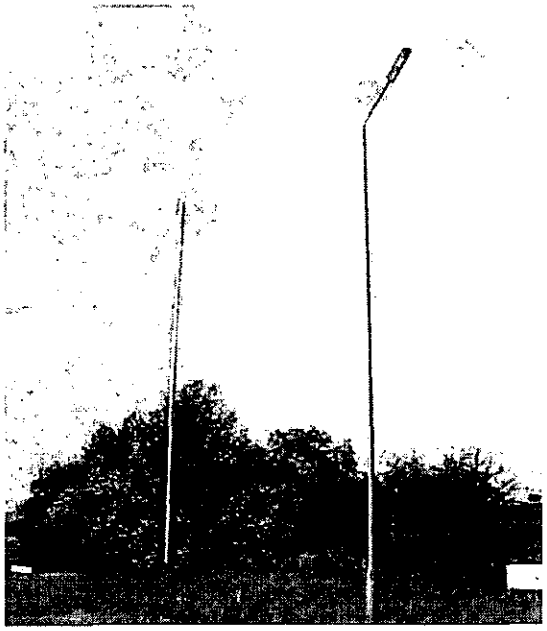
Coverage Objective

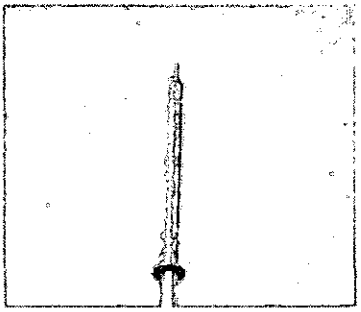
Search Area

COUNCIL
PH
23
LS
35

SITE PHOTOGRAPHS

Typical One 2 One 'Streetworks' poles with associated antenna







APPENDIX B

OPERATION OF A PCN SYSTEM

One 2 One Personal Communications Ltd operates a Personal Communications Network (PCN) under its trade name of One 2 One. It is a digital mobile telephone service operating via radio links, in One 2 One's case 1800 Mhz, and it is relevant to mention that at 1800 Mhz the radio wave propagation is significantly shorter than some other carriers operating at the 900 Mhz range, as this means that coverage areas are typically smaller and a greater number of installations is required.

The PCN network is largely made up of base stations that comprise transmitting and receiving antennas and associated radio equipment. These antennas may be attached to buildings, other existing structures or purpose-built masts. The base station transmits radio signals to, and receives radio signals from, low-powered mobile telephones.

Each base station provides radio service coverage to a specific area, commonly referred to as a cell. Base stations operate in conjunction with adjoining base stations to provide a 'seamless' service and network. Each is linked to a central switching centre which tracks calls and transfers them from one base station to another as the caller moves from one cell area to another. Through the central switching centre PCN cells can be linked to customers of any telephone network, both nationally and internationally.

Planning and maintaining a PCN network is a complicated task. There are many things that can affect radio waves and cause poor coverage and reception. Height in particular can make a significant difference to radio coverage performance, because if the signal is obstructed by hills, buildings or other natural or built elements, or if the base station is below the height of trees, the radio signal will be absorbed before it is distributed and can provide unacceptable coverage.

The cell area varies in size according to terrain, the height of the antenna and the level of demand in the cell area, but is typically 0.5km apart in towns and 5km apart in rural and less populated areas. In low usage areas cells are generally larger and antennas are typically located on taller structures or masts, and signal strength may be poor in some parts as a result. In areas of high mobile telephone use the number of cells needed to maintain service quality increases and the density of base stations needs to be higher to cope with the volume.

Increasing demand and user expectations means that additional installations may be required to cope with the additional traffic and/or overcome localised signal quality problems which may result in 'dropped' calls. Sometimes a new base station will be required, but in other locations it may be sufficient to erect a smaller 'intermediate' station to either improve the quality and/or increase the capacity of a given cell.

It is this 'infill' requirement that the new Streetworks sites are designed to address and, although this will not always be the answer from a technical point of view, where they can be deployed we feel that they will usually provide the most aesthetically-acceptable solution.

COMMPRO acquisition services

2000* 1660

Our Ref: JB/1/o2o/71268/GDOapp

Head of Planning and Transport
Wokingham District council
Civic Offices
Shute End
Wokingham
RG40 1BN

7th June 2000

Dear Sir

APPLICATION FOR DETERMINATION AS TO WHETHER PRIOR APPROVAL IS REQUIRED FOR DEVELOPMENT PERMITTED BY PART 24 OF SCHEDULE 2 OF THE TOWN AND COUNTRY PLANNING (GENERAL PERMITTED DEVELOPMENT) ORDER 1995 (AS AMENDED) PROPOSED BY ONE 2 ONE PERSONAL COMMUNICATIONS LTD ON SHINFIELD ROAD, READING, RG2 8PN – CELL 71268.

One 2 One Personal Communications Limited has been licensed to provide a Personal Communications Network (PCN) within the United Kingdom. In order to facilitate the deployment of the network, the Company has been conferred the status of a Public Telecommunications Code System Operator. PCN systems are designated as Public Telecommunications Systems under Section 9 of the Telecommunications Act 1984.

We write on behalf of One 2 One Personal Communications Limited to make application under Condition A.2.(4) of the above Order. We attach drawings o2o/71268/010, 012 & 013 Issue A showing the proposed installation together with a cheque made payable to the Council for the sum of £35 (thirty five pounds).

Please note this application only relates to certain parts of the installation and in particular that prior approval is not required for the equipment cabinet (which *inter alia* is the subject of the accompanying licence notice).

Yours faithfully

On behalf of
One 2 One Personal Communications Limited

Recorded Delivery

Enc: (1) Cheque in respect of Application Fee
(2) Information Form as per Part 2.1 (ii) of the Code
(3) Copy Site Notice and location plan
(4) Drawing Nos. o2o/71268/010, 012 & 013 Issue A

Commpro Acquisition Services Limited: Unit 1 Silkstone Court, Dodworth Business Park, Barnsley, South Yorkshire S75 3SP
Telephone: 01226 290822 Facsimile: 01226 299427 e-mail: cas@commpro.co.uk
Registered Office: Hathaway House, Popes Drive, London N3 1QF
Registered Number 3453076 England

09.JUN.2000* 1660

NOTICE

Proposed development at	**Shinfield Road, Reading RG2 8PN** **Grid Reference E473181 N169119**
I give notice that	**Commpro Acquisition Services**
on behalf of	**One 2 One Personal Communications Limited**
is applying to	**Wokingham District Council**

under paragraph A.2(4A) of Part 24 of Schedule 2 to the Town and Country Planning (General Permitted Development) Order 1995 for its determination as to whether the prior approval of the authority will be required to the siting and appearance of a

12m ultra-slim monopole with single tri-sector antenna, 180mm dish, and one equipment cabinet

Under Part 24 of the Town and Country Planning (General Permitted Development) Order 1995, Reading Borough Council are allowed 42 days beginning with the date of application to consider whether prior approval will be required to the siting and appearance of the development proposed and, if so, to give or refuse such approval and to serve that decision upon the applicant.

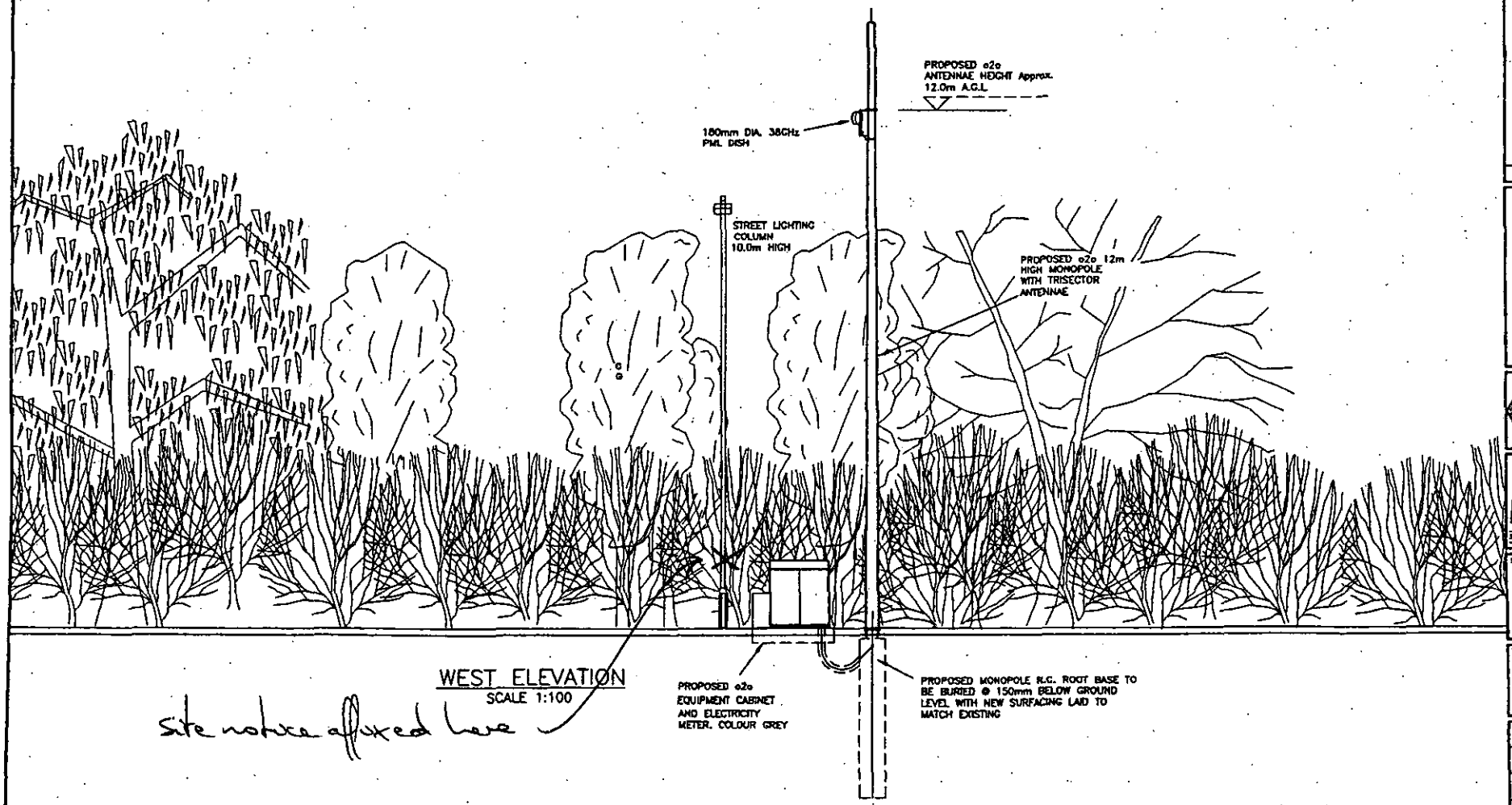
Members of the public may inspect copies of the application and accompanying plans at the Wokingham District Council, Civic Offices, Shute End, Wokingham.

Individuals and organisations wishing to make representations about the siting and appearance of the proposed development are invited to forward their views in writing no later than **3 July 2000** to the **Head of Planning & Transport, Wokingham borough Council, Civic Offices, Shute End, Wokingham RG40 1BN,** clearly stating that comments are being forwarded in relation to the proposed development of a ground-based mast at **Shinfield Road, Reading RG2 8PN, Grid Reference 473181/169119.**

SIGNED: _____ **(Commpro Acquisition Services)**

ON BEHALF OF: **One 2 One Personal Communications Limited**

DATED: 07/06/2000



WEST ELEVATION
SCALE 1:100

site notice affixed here

Notes:

1.1 Do not scale.

1.2 All dimensions in mm unless otherwise specified.

1.3 Assume all site details are existing unless otherwise specified.

ORDNANCE SURVEY INFORMATION:

Planning drawing based on the 1997 Ordnance Survey 1:25000 Explorer series and the Ordnance Survey 1:1250 Promap series with the permission of the controller of Her Majesty's Stationery Office.

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rev.	date	amendment	drn	chk

one 2 one

One 2 One Personal Communications Limited
Deutsche Telekom Group

COMMPRO
acquisition services

KDC COMMUNICATIONS LIMITED

Site Name & Address:
WHITLEY WOOD LANE
SHINFIELD ROAD
READING
BERKSHIRE RG2 8PN

Title:
SITE ELEVATION
NGR: 473181E 169119N

Purpose of Issue: PLANNING

Drawing No: o2o/71268/013

Call No: 71268 | Site No: 751402

Issue: A | Scale: AS SHOWN | Drn: APR | Date: 04.05.00 | Ch'd: | App'd: | Date: 11.05.00

09 JUN 2000* 16

INFORMATION TO ACCOMPANY AN APPLICATION FOR PRIOR APPROVAL DETERMINATION UNDER PART 24 OF THE GPDO IN RESPECT OF PERMITTED DEVELOPMENT BY TELECOMMUNICATIONS CODE SYSTEM OPERATORS (PART 2.1(ii) OF THE CODE REFERS).

1 PRE-APPLICATION CONSULTATION WITH LOCAL PLANNING AUTHORITY

i) Licence notification ie. pre rollout of network

Name of LPA contact

ii) On sites in specific cell(s)

Name of LPA contact

2A NAME AND ADDRESS OF APPLICANT

Name	ONE 2 ONE PERSONAL COMMUNICATIONS LIMITED
Address	IMPERIAL PLACE, MAXWELL ROAD, BOREHAMWOOD, HERTS
Postcode	WD6 1EA Tel 0181 214 2121

2B AGENT'S NAME, ADDRESS AND CONTACT

Name	COMMPRO ACQUISITION SERVICES
Address	UNIT 1, SILKSTONE COURT, DODWORTH BUSINESS PARK, BARNSLEY
Postcode	S75 3SP Tel 01226 290822
Contact	JENNY BAKER / CHRIS DUNCAN

2C LOCATION OF PROPOSAL

Location **Shinfield Road, Reading RG2 8PN**

2D O.S. GRID REFERENCE

National Grid Reference **E473181 N169119**

3 PURPOSE OF DEVELOPMENT

Please see attached coverage objective.

4 THE PROPOSED STRUCTURE (Please enclose a site plan and indicate details of cell boundaries, and whether shared mast/tower or free-standing)

i) Type of Structure (eg. tower, mast, etc.)

Ultra-slim monopole Overall height **12** metres

Height of existing building (where applicable) N/A

ii) Equipment Housing **n/a** (< 2.5m^3)

iii) Materials (as applicable)

Tower/mast etc.:- type of material and external colour **galvanised steel**

Equipment Housing:- type of material and external colour **steel, dark green**

iv) Location of and distance to nearest residential or commercial property (where applicable):-

Approx 50m

5 DISTANCE FROM AIRFIELD OR AERODROME (Please delete as appropriate)

Will the structure be within 3km of an aerodrome or airfield?	~~Yes~~ / No
Has the Civil Aviation Authority and Secretary of State for Defence (as appropriate) been notified?	~~Yes~~ / No

Signed J Shatton Date 7th June 2000

On behalf of **ONE 2 ONE PERSONAL COMMUNICATIONS LIMITED**

Tel: (0118) 974 6479 (Direct Line)
Fax: (0118) 974 6484
Email: Emy.Circuit@wokingham.gov.uk
Date: 10 July 2000
My ref: EXC/TL/2000/1660
Your ref: JB/1/o2o/71268/GDOapp

Jason Stratton
Commpro Acquisition Services Limited
Unit 1
Silkstone Court
Dodworth Business Park
Barnsley
South Yorkshire
S75 3SP

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

Dear Mr Stratton

ERECTION OF A 12 METRE HIGH MONOPOLE WITH TRI-SECTOR ANTENNA, 180MM DISH AND ONE EQUIPMENT CABINET ON LAND OPPOSITE THE JUNCTION OF WHITLEY WOOD LANE/SHINFIELD ROAD, READING – TL/2000/1660

With regard to the prior approval of the above telecommunications equipment, your attention is drawn to the circular 18/84 consultation currently taking place on outline proposals for redevelopment of the Meteorological Office site on the opposite corner of the junction. These proposals include alterations to the road layout at the junction of Shinfield Road and Whitley Wood Lane, which, if implemented, would have implications for the development you are proposing. A copy of the relevant plan is enclosed for your information. If you have any queries regarding the proposed development please contact the Local Planning Authority.

Yours sincerely

John Mitchell,
Development Control Manager

Enclosure: Drawing 002/A, proposed highway improvements at the unction of Shinfield Road and Whitley Wood Lane

Tel: (0118) 974 6479 (Direct Line)
Fax: (0118) 974 6484
Email: Emy.Circuit@wokingham.gov.uk
Date: 10 July 2000
My ref: EXC/TL/2000/1660
Your ref: JB/1/o2o/71268/GDOapp

Jason Stratton
Commpro Acquisition Services Limited
Unit 1
Silkstone Court
Dodworth Business Park
Barnsley
South Yorkshire
S75 3SP

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

Dear Mr Stratton

ERECTION OF A 12 METRE HIGH MONOPOLE WITH TRI-SECTOR ANTENNA, 180MM DISH AND ONE EQUIPMENT CABINET ON LAND OPPOSITE THE JUNCTION OF WHITLEY WOOD LANE/SHINFIELD ROAD, READING – TL/2000/1660

With regard to the prior approval of the above telecommunications equipment, your attention is drawn to the circular 18/84 consultation currently taking place on outline proposals for redevelopment of the Meteorological Office site on the opposite corner of the junction. These proposals include alterations to the road layout at the junction of Shinfield Road and Whitley Wood Lane, which, if implemented, would have implications for the development you are proposing. A copy of the relevant plan is enclosed for your information. If you have any queries regarding the proposed development please contact the Local Planning Authority.

Yours sincerely

John Mitchell,
Development Control Manager

Enclosure: Drawing 002/A, proposed highway improvements at the unction of Shinfield Road and Whitley Wood Lane

WORK SHEET FOR : Emy Circuit

Application Number : TL/2000/1660

Applicant : One 2 One C/O Commpro Acquisition Services Ltd.

Location : Land Opposite Junction Of Whitley Wood Lane/, Shinfield Road, , Reading.
Proposal : Proposed erection of 12 metre high monopole with tri-sector antenna, 180 cm dish and one equipment cabinet.

Site Notice Displayed ? :	YES	NO	DATE
	✓		20 June 2000

Date of Neighbour Notifications : .....

Date of Site Visit : 20 June 2000 tape s/n put up on lamppost.

Date Registered : 09/06/2000

Earliest Date for Decision : 07/07/2000

Latest Consultation Date/Site Notice Expiry Date : 07/07/2000

This application <u>will have expired on</u>: <u>18/07/2000.</u> 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 :

Property - not in boom of Council owned land, in boom of land due to be transfered to the Council - no objection
Environmental Health - no proven human health risk
Shinfield PC - no comment

Planning Issues :

Countryside / Gap between Shinfield and Shinfield North
Also Green route

Application Number: TL/2000/1660
Land opposite junction of Whitley Wood Lane/Shinfield Road

Appraisal: The site is the verge at a road junction. There is established vegetation on all three corners of the junction providing effective screening, so the antenna would only be apparent from nearby. The antenna and equipment cabinet would be located on the verge, close to an existing street light and would not appear out of place in this setting. There are no buildings within a 60 metre radius of the proposed location. There are proposals under consideration for the redevelopment of the meteorological office site on the north-western corner of the junction. Associated with these proposals are alterations to the road layout at the junction, which would have implications for the siting of the equipment.

Recommendation: approval

Application Number TL/2000/1660
Conditions/Reasons for Refusal

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

RECORD OF SITE VISIT

SITE ADDRESS: Land Opposite Junction Of Whitley Wood Lane/ Shinfield Road Reading.

APPLICATION NUMBER: TL/2000/1660

OFFICER: Emy Circuit

DATE OF SITE VISIT: 20 June 2000

1 SITE/STATUTORY NOTICE DISPLAYED ? on adjacent lamppost.

2. DESCRIPTION OF SURROUNDINGS

verge adjacent to roundabout vegetation including trees up to 10m on all 3 corners of the roundabout

3. DESCRIPTION OF SITE/BUILDING

See 2.

4. RELATIONSHIP TO ADJOINING PROPERTIES

one building within 60 metres. - shown on OS but this has been demolished.

5. SITE CONSTRAINTS

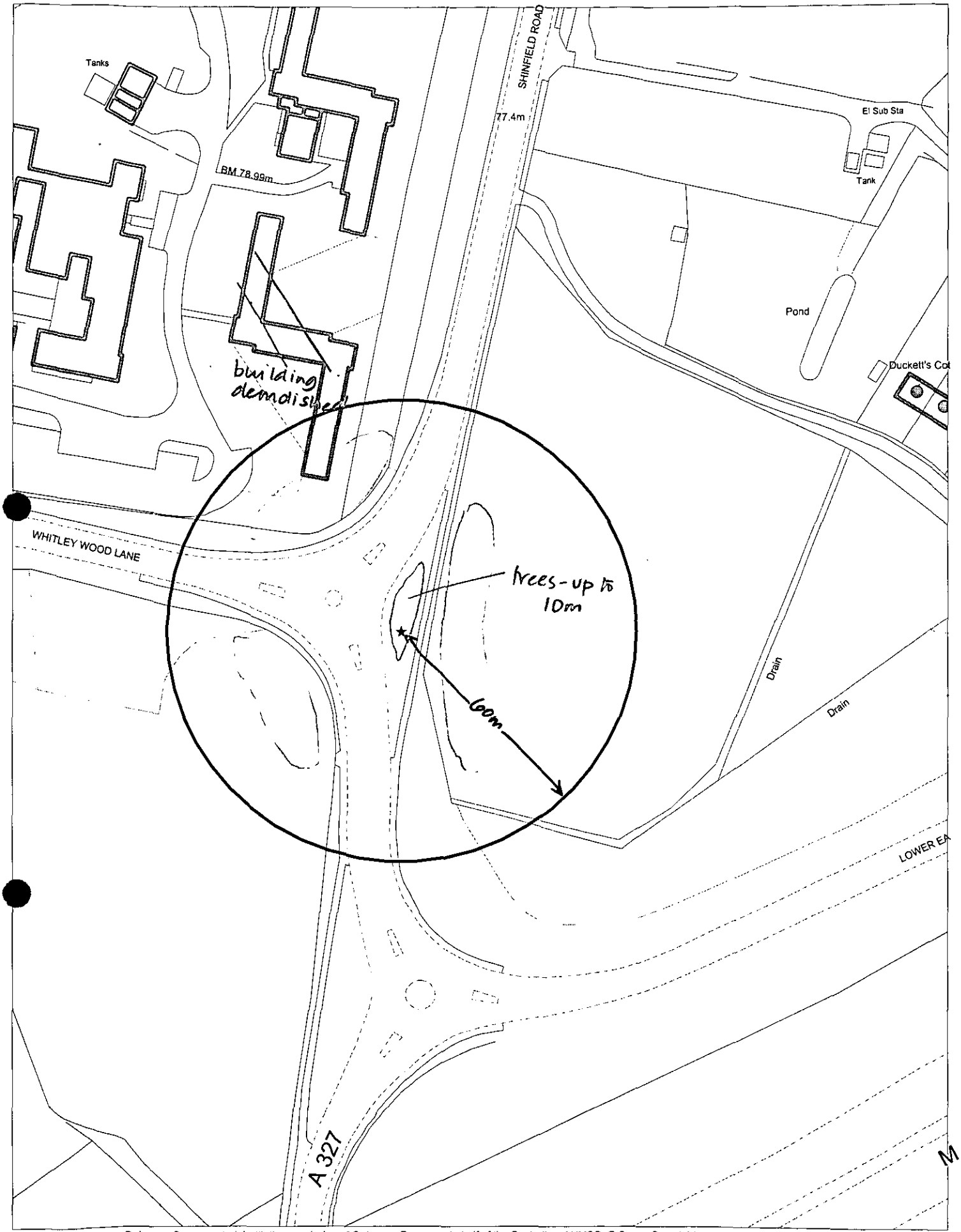
TREES r/o proposed location

ACCESS/PARKING A/A

LEVELS /

BOUNDARY TREATMENT well screened from near (ie East)

OTHERS /



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Development Control Section, Environmental Services, Wokingham District Council.

21 June 2000

Scale: 1 : 1250

N
W E
S

Received by Wokingham District Council

Application No: TL/2000/1660

Proposal:
Proposed erection of 12 metre high monopole with tri-sector antenna, 180 cm dish and one equipment cabinet.

Location:
Land Opposite Junction Of Whitley Wood Lane/, Shinfield Road, , Reading.

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. closed all day Wednesday). *If you intend to view this application at Woodley Library (see details above) please allow 4 days from the date of this notice for delivery of plans.*

Comments should be sent in writing QUOTING THE APPLICATION NUMBER to the Case Officer Emy Circuit P.O. Box 157 Council Offices, Shute End, Wokingham Berkshire, RG40 1WR to arrive on or before 07/07/2000. 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 normally be possible for an individual reply 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

12 June 2000

09. JUN. 2000* 1660

NOTICE

Proposed development at	**Shinfield Road, Reading RG2 8PN** **Grid Reference E473181 N169119**
I give notice that	**Commpro Acquisition Services**
on behalf of	**One 2 One Personal Communications Limited**
is applying to	**Wokingham District Council**

under paragraph A.2(4A) of Part 24 of Schedule 2 to the Town and Country Planning (General Permitted Development) Order 1995 for its determination as to whether the prior approval of the authority will be required to the siting and appearance of a

12m ultra-slim monopole with single tri-sector antenna, 180mm dish, and one equipment cabinet

Under Part 24 of the Town and Country Planning (General Permitted Development) Order 1995, Reading Borough Council are allowed 42 days beginning with the date of application to consider whether prior approval will be required to the siting and appearance of the development proposed and, if so, to give or refuse such approval and to serve that decision upon the applicant.

Members of the public may inspect copies of the application and accompanying plans at the Wokingham District Council, Civic Offices, Shute End, Wokingham.

Individuals and organisations wishing to make representations about the siting and appearance of the proposed development are invited to forward their views in writing no later than **3 July 2000** to the **Head of Planning & Transport, Wokingham borough Council, Civic Offices, Shute End, Wokingham RG40 1BN,** clearly stating that comments are being forwarded in relation to the proposed development of a ground-based mast at **Shinfield Road, Reading RG2 8PN, Grid Reference 473181/169119.**

SIGNED: _____ **(Commpro Acquisition Services)**

ON BEHALF OF: **One 2 One Personal Communications Limited**

DATED: 07/06/2000

42 DAYS

WOKINGHAM D.C. DEVELOPMENT CONTROL

21/7/00

Start date:	09 JUN 2000
Officer: EXC	Application No. TL/2000/1660

Map No. 72 Site ...0.01....
Easting: ..... Flood Pln .....
Northing: ..... Mineral .....

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

Description:
(TL) PROPOSED ERECTION OF 12M HIGH MONOPOLE WITH TRI-SECTOR ANTENNA, 180 CM DISH AND ONE EQUIPMENT CABINET

Location: OPPOSITE WHITLEY WOOD LANE, SHINFIELD ROAD

Parish: SHINFIELD Ward: Shinfield
12.6.2000

Applicant: ONE 2 ONE

Fee Received 35-00 (8) 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			
2	1:500 block plan showing existing & proposed dev. + adj. Properties			
3	Forms unsigned			
4	Correct S 66 certificate			
5	Elevation plans			
6	Floor plans			
7	Metric scale disclaimer			
8	Encroachment letter			
9	Miscellaneous			

APPLN NO. _____

ACTION REQUIRED BY DEVELOPMENT CONTROL

Conservation Area .....

Listed Building 1 2 2*

Advertisement Required .....

Date Site Notice Sent : 12-6-2000 Parish Council Informed - YES / NO

INTERNAL CONSULTATIONS

Building Control : .....
Landscape .....
Trees .....
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 (BABTIE) .....
Archaeological Site (BABTIE) : .....
Education .....
Social Services .....
Highways ✓ .....

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:

.....
.....
.....

NEIGHBOURS:

See map

Shinfield Manor Shinfield Park Reading
1 + 2 Whitley Wood Lane Shinfield
Met Office Cottage Shinfield Road
Rushings Shinfield Road
Minsmere "
Field House " " "
1 + 2 Ducketts Cottages Shinfield Road Shinfield

F/2000/1720
Location: 9 Hyde End Road, Spencers Wood, Shinfield
Proposal; Proposed two storey rear extension to dwelling
Case Officer: Emy Circuit
Observations: No comment

F/2000/1758
Location: Ryeish Green Comprehensive School, Spencers Wood
Proposal: Proposed single storey extension to school
Case officer: Emy Circuit
Observations: No comment

F/2000/1745
Location: 26 Larchside Close, Spencers Wood
Proposal: Proposed single storey side extension to dwelling and demolition of existing garage (Amendment to F/2000/1170)
Case Officer: Elaine Connor
Observations: No comment

F/2000/1766
Location; 294 Hyde End Road, Spencers Wood
Proposal: Proposed two storey rear extension to dwelling and loft conversion with dormer extensions.
Case Officer: Emy Circuit.
Observations: No comment

F/2000/1081
Location: Cutbush, Cutbush Lane, Shinfield
The new plans show: Relocation of first floor dividing wall and sub division of garden
Case Officer: Emy Circuit
Observations: No comment

F/2000/1290
Location: Land adjoining 23 Hyde End Lane, Ryeish Green
Proposal: Proposed erection of one detached dwelling
Case Officer: Mrs A Odell

TL/2000/1660
Location: Land opposite junction of Whitley Wood Lane/Shinfield Road
Proposal: Proposed erection of 12 metre high monopole with tri-sector antenna
Case officer: Emy Circuit
Observations: No comment

F/2000/0479
Location: 36 Hollow Lane, Shinfield
Proposal; proposed single storey rear extension to dwelling
Case Officer; Emy Circuit
Observations: No comment

0/2000/1440
Location: Land opposite junction of Clares Green Road/Basingstoke Road, Spencers Wood
Proposal: Outline application for the proposed erection of 80 dwellings
Case Officer; Simon Lewis
Observations: We object on the basis that it is outside the settlement boundary, designated Green Gap and totally inappropriate in the countryside.

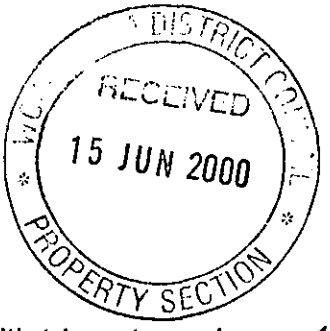
It also has an important amenity value as ancient parkland, therefore defining the landscape background to this community.

Continued...

FROM: PROPERTY

To:
~~**Property Dept**~~

TO: Emy Circuit



Date: 12 June 2000

Application Number: TL/2000/1660

Proposal: Proposed erection of 12 metre high monopole with tri-sector antenna, 180 cm dish and one equipment cabinet..

Site Address:
Land Opposite Junction Of Whitley Wood Lane/, Shinfield Road, , Reading.

Applicant:
One 2 One C/O Commpro Acquisition Services Ltd.

Your observations are required in respect of this application within **7 days** of the above date.

This mast is not on land owned by the Council although it is within a 60metre radius of other land which is due to be transferred to the Council.

This section has no grounds with which to object to this proposal.

Sarah Hunter
Property.

31014

PLANNING SERVICES	HPT
POL	TLS
DC	
APP	
CS	
26 JUN 2000	
COPIES TO:	ACK:
	FILE:

WOKINGHAM DISTRICT COUNCIL

30886

MEMORANDUM

PLANNING SERVICES	HPT
POL	TLS
DC	ENF
APP	
cs My Ref: JRM	
22 JUN 2000	
COPIES Your Ref: TL/2000/1660	ACK:
	FILE:

From: John Mullaney

To: Emy Circuit
Planning Department

Date: 21/6/1999

PLANNING APPLICATION NO TL/2000/1660
LAND OPPOSITE JUNC, WHITLEY WOOD LANE, SHINFIELD, SHINFIELD

Having considered the Environmental Health implications of the above planning application, I have no 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 National Radiological Protection Board (NRPB) was established by the Radiological Protection Act 1970 and is responsible for conducting research and providing advice and services for protection against ionising and non-ionising radiation in the U.K. They are continually reviewing the vast body of world-wide research on the subject.

The NRPBs' current advice is that there is no proven human health risk from these installations. This position is confirmed by the Chartered Institute of Environmental Health and pressure groups such as Powerwatch network. There are however countries and areas of the world where precautionary measures have been adopted, e.g. New Zealand Ministry of Education has issued a policy statement preventing cellular phone antennas from being sited at state schools in the future.

Further research is currently being undertaken into possible health implications although to date no definitive statement can be made.

The NRPB have set up an Advisory Group to look into this matter. This Group has concluded, in reference to buffer zones for sensitive developments, that there is neither a clear basis from which to derive a meaningful assessment of risk, nor is there any indication of how putative risk might vary with exposure. Thus there is no scientific justification for seeking to reduce exposure in these situations and that a decision to do so must be based on social and economic rather than scientific grounds.

continued.....

The Chartered Institute of Environmental Health's current policy is as follows:

"The CIEH with regard to overhead and buried high voltage power lines, electricity sub-stations, wind generators, microwave and radio transmitters mobile phone base stations and other similar installations emitting electro magnetic radiation (EMR) in close proximity to dwellings considers:

(a) That the effect on human health based on scientific evidence is insignificant and not proven.

(b) That there is no convincing national or international scientific research linking Electromagnetic Radiation and deterioration in human health.

(c) That a precautionary approach to restricting building or access near such installations (apart from physical safety barriers) cannot be sustained on health grounds alone and if adopted must be based on access, amenity and public acceptability considerations.

(d) That Local Authorities should adopt a policy on how to address questions from the public on Electromagnetic radiation from such sources."

Please contact me if you require further information.

John Mullaney
Environmental Health Officer

COMMPRO acquisition services

09 JUN 2000* 1660 .

Our Ref: JB/1/o2o/71268/GDOapp

Head of Planning and Transport
Wokingham District council
Civic Offices
Shute End
Wokingham
RG40 1BN

7th June 2000

Dear Sir

APPLICATION FOR DETERMINATION AS TO WHETHER PRIOR APPROVAL IS REQUIRED FOR DEVELOPMENT PERMITTED BY PART 24 OF SCHEDULE 2 OF THE TOWN AND COUNTRY PLANNING (GENERAL PERMITTED DEVELOPMENT) ORDER 1995 (AS AMENDED) PROPOSED BY ONE 2 ONE PERSONAL COMMUNICATIONS LTD ON SHINFIELD ROAD, READING, RG2 8PN – CELL 71268.

One 2 One Personal Communications Limited has been licensed to provide a Personal Communications Network (PCN) within the United Kingdom. In order to facilitate the deployment of the network, the Company has been conferred the status of a Public Telecommunications Code System Operator. PCN systems are designated as Public Telecommunications Systems under Section 9 of the Telecommunications Act 1984.

We write on behalf of One 2 One Personal Communications Limited to make application under Condition A.2.(4) of the above Order. We attach drawings o2o/71268/010, 012 & 013 Issue A showing the proposed installation together with a cheque made payable to the Council for the sum of £35 (thirty five pounds).

Please note this application only relates to certain parts of the installation and in particular that prior approval is not required for the equipment cabinet (which *inter alia* is the subject of the accompanying licence notice).

Yours faithfully

On behalf of **Recorded Delivery**
One 2 One Personal Communications Limited

Enc: (1) Cheque in respect of Application Fee
(2) Information Form as per Part 2.1 (ii) of the Code
(3) Copy Site Notice and location plan
(4) Drawing Nos. o2o/71268/010, 012 & 013 Issue A

COMMPRO
acquisition services

09. JUN. 2000* 1660

Our Ref: JB/1/o2o/71268/GDOapp

Head of Planning and Transport
Wokingham District Council
Civic Offices
Shute End
Wokingham
RG40 1BN

7th June 2000

Dear Sir

LICENCE NOTICE

PERMITTED DEVELOPMENT PROPOSED BY ONE 2 ONE PERSONAL COMMUNICATIONS LTD FOR THE INSTALLATION OF A GROUND-BASED 12M 'STREETWORKS' MONOPOLE MAST WITH ASSOCIATED ANTENNA, DISH, EQUIPMENT CABINET AND DEVELOPMENT ANCILLARY THERETO ON SHINFIELD ROAD, READING, RG2 8PN – CELL 71268.

One 2 One Personal Communications Limited has been licensed to provide a Personal Communications Network (PCN) within the United Kingdom. In order to facilitate the deployment of the network, the Company has been conferred the status of a Public Telecommunications Code System Operator. PCN systems are designated as Public Telecommunications Systems under Section 9 of the Telecommunications Act 1984.

As a condition of its Operating Licence, One 2 One Personal Communications Limited is obliged to advise you of its intention to carry out the development outlined above and as specified on the attached drawings. The proposal constitutes permitted development under Class A of Part 24 of Schedule 2 of the Town & Country Planning (General Permitted Development) Order 1995 (as amended). Accordingly, we hereby provide you with 28 days* notice of our intention to carry out the development as described above. [*The pole itself also being subject to a separate 42 day GPDO prior approval application]

Yours faithfully

On behalf of
One 2 One Personal Communications Limited

Recorded Delivery

Enc: Drawing Nos o2o/71268/010, 012 & 013 Issue A

Commpro Acquisition Services Limited: Unit 1 Silkstone Court, Dodworth Business Park, Barnsley, South Yorkshire S75 3SP
Telephone: 01226 290822 Facsimile: 01226 299427 e-mail: cas@commpro.co.uk
Registered Office: Hathaway House, Popes Drive, London N3 1QF
Registered Number 3453076 England

09.JUN.2000 1660

COMMPRO
acquisition services

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09 JUN 2000	
COPIES TO:	ACK:
	FILE:

Our Ref: JB/1/o2o/71268/GDOapp

Head of Planning and Transport
Wokingham District Council
Civic Offices
Shute End
Wokingham
RG40 1BN

7th June 2000

Dear Sir

PERMITTED DEVELOPMENT PROPOSED BY ONE 2 ONE PERSONAL COMMUNICATIONS LTD FOR A STREETWORKS TELECOMMUNICATIONS INSTALLATION WITH ANCILLARY EQUIPMENT ON SHINFIELD ROAD, READING RG2 8PN – CELL 71268.

The proposed installation is designed to augment our client's existing network by 'in-filling' in areas of poor reception and increasing the capacity of the network in areas where this is presently inadequate.

Our client places great importance on the need to keep the visual intrusion of telecommunications towers on the landscape to the absolute minimum necessary to maintain an operational network and, with this in mind, has developed a range of 'street furniture' solutions that we feel will blend relatively unobtrusively into the roadside environment.

In this regard it may be helpful to explain that, by virtue of paragraph 9 of Schedule 2 of the 1984 Act ('the Telecommunications Code'), One 2 One Personal Communications Ltd is a statutory undertaker for the purposes of the New Roads and Street Works Act 1991 and, subject to the terms of that Act, is able to install telecommunications apparatus under, over, along or across a street that is a maintainable highway.

In submitting this application we have carefully considered the nature and characteristics of the surrounding environment, and attached as Appendix A is a supporting statement which outlines our client's requirement and details a number of the factors that have been taken into account in selecting this particular site.

Commpro Acquisition Services Limited: Unit 1 Silkstone Court, Dodworth Business Park, Barnsley, South Yorkshire S75 3SP
Telephone: 01226 290822 Facsimile: 01226 299427 e-mail: cas@commpro.co.uk
Registered Office: Hathaway House, Popes Drive, London N3 1QF
Registered Number 3453076 England

We trust this application contains all the information you require and demonstrates the merits of this proposal such that your prior approval will not be required on this occasion, however either I or my colleague Chris Duncan would be more than happy to discuss any matters arising.

Yours faithfully

Jason Stratton
On behalf of One 2 One Personal Communications Ltd

Enclosures:
(i) Appendix A: Supporting Statement
(ii) Appendix B: Operation of a PCN System
(iii) Formal GDPO Application Letter with enclosures
(iv) Licence Notice with enclosures

09. JUN. 2000* 1660

APPENDIX A

PROPOSED INSTALLATION / SITE JUSTIFICATION

(1) Coverage Objective / Purpose of Installation

The primary purpose of this installation is to provide mobile telephone coverage to Whitley Wood

In this regard we draw your attention to the attached 'Coverage Objective' map that highlights the specific area in which additional coverage is required by some form of installation to increase coverage. You will appreciate that in recent years reception in such areas has become expected and indeed demanded by the many users of mobile telephones.

Our experience in dealing with similar applications and our consultations with planning authorities generally have revealed that the installation of telecommunications equipment requires very careful consideration, and with this in mind we have been anxious to put forward the best possible solution that provides the required coverage whilst having the least impact on the surrounding environment.

Following an extensive search of the subject area and careful consideration of the available options we believe that a 'Streetworks' installation at the roundabout junction of Whitley Wood Lane and Shinfield Road represents the most appropriate solution in this instance.

(2) Design of Streetworks Installations

Our client places great importance on the need to keep the visual intrusion of telecommunications equipment to the absolute minimum necessary to maintain an operational network and with this in mind has developed a range of 'streetworks' installations so as to blend relatively unobtrusively into the roadside environment.

Enclosed is a print showing a number of views of 'Streetworks' installation that are similar to the one we are proposing in this instance. We trust that you will agree the 'slim line' Streetworks pole and small cabinet is a far more appropriate style of installation for this area as opposed to a larger, more prominent macro tower or mast.

We would be happy to consider your views on any additional measures, such as a preferred colour scheme or screening, that may be incorporated into the design so as to minimise visual intrusion.

(3) Attributes of the site

The purpose of this cell is to cover an area of Whitley Wood that is predominantly residential in nature, however, we have identified a suitable location that is some way from housing at a busy junction where street furniture of this nature is more acceptable. We propose to locate the pole in line with the existing tall streetlights so it will blend in with the street scene more readily.

We feel this location represents the best available option within the 'coverage objective' area in terms of providing the required coverage whilst limiting the effects on the character of the local area.

(4) Alternative Locations Considered

This cell is centred on a school and as a matter of policy our client, wherever possible, does not deploy installations within 100 metres of schools (this factor having nothing to do with safety, as our client's equipment works well within the guidelines, but more due to public attitudes towards installations of this nature near schools) this meant we did not consider locations in a large part of the search area.

Wherever possible, and as set out in PPG 8, our client actively encourages and pursues site sharing arrangements so as to prevent the proliferation of masts and towers throughout the landscape.

Our client currently has installations on the BT site on Basingstoke Road and on the roof of Sibly Hall, one of the college's halls of residence and is progressing a rooftop installation at the Forte Posthouse on Basingstoke Road. However these structures do not meet this particular coverage objective. This is due to a number of factors including the shape of the coverage area, the height of surrounding trees, the technical constraints outlined in Appendix B, and the requirements to provide 'in building' coverage. For these reasons we believe that the proposed 'Streetworks' solution is ideally suited to this infill requirement.

COVERAGE OBJECTIVE



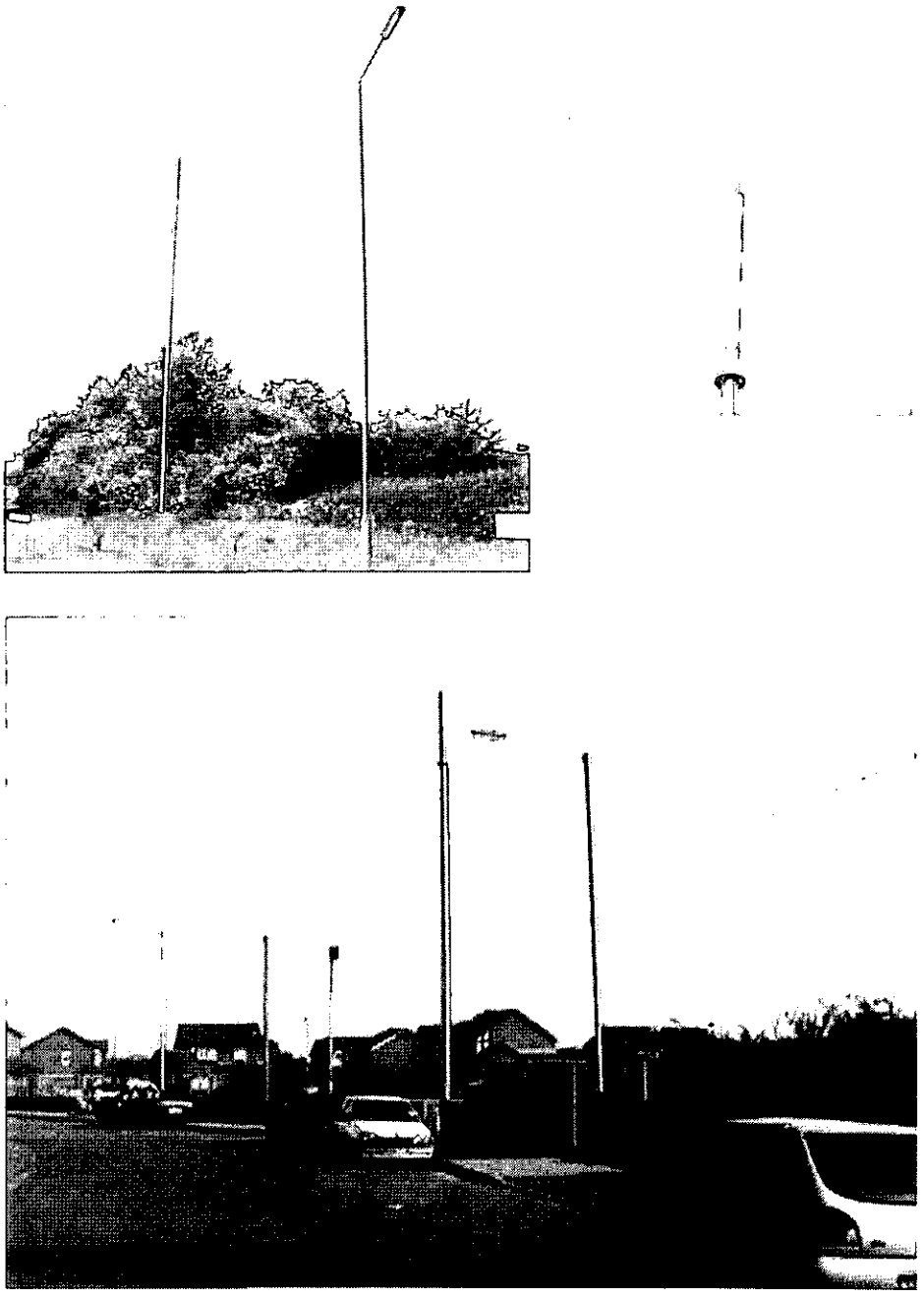
Coverage Objective

Search Area

RE... BOROUGH COUNCIL
...ION
Dir
PH
23
LS
SS

SITE PHOTOGRAPHS

Typical One 2 One 'Streetworks' poles with associated antenna



APPENDIX B

OPERATION OF A PCN SYSTEM

One 2 One Personal Communications Ltd operates a Personal Communications Network (PCN) under its trade name of One 2 One. It is a digital mobile telephone service operating via radio links, in One 2 One's case 1800 Mhz, and it is relevant to mention that at 1800 Mhz the radio wave propagation is significantly shorter than some other carriers operating at the 900 Mhz range, as this means that coverage areas are typically smaller and a greater number of installations is required.

The PCN network is largely made up of base stations that comprise transmitting and receiving antennas and associated radio equipment. These antennas may be attached to buildings, other existing structures or purpose-built masts. The base station transmits radio signals to, and receives radio signals from, low-powered mobile telephones.

Each base station provides radio service coverage to a specific area, commonly referred to as a cell. Base stations operate in conjunction with adjoining base stations to provide a 'seamless' service and network. Each is linked to a central switching centre which tracks calls and transfers them from one base station to another as the caller moves from one cell area to another. Through the central switching centre PCN cells can be linked to customers of any telephone network, both nationally and internationally.

Planning and maintaining a PCN network is a complicated task. There are many things that can affect radio waves and cause poor coverage and reception. Height in particular can make a significant difference to radio coverage performance, because if the signal is obstructed by hills, buildings or other natural or built elements, or if the base station is below the height of trees, the radio signal will be absorbed before it is distributed and can provide unacceptable coverage.

The cell area varies in size according to terrain, the height of the antenna and the level of demand in the cell area, but is typically 0.5km apart in towns and 5km apart in rural and less populated areas. In low usage areas cells are generally larger and antennas are typically located on taller structures or masts, and signal strength may be poor in some parts as a result. In areas of high mobile telephone use the number of cells needed to maintain service quality increases and the density of base stations needs to be higher to cope with the volume.

Increasing demand and user expectations means that additional installations may be required to cope with the additional traffic and/or overcome localised signal quality problems which may result in 'dropped' calls. Sometimes a new base station will be required, but in other locations it may be sufficient to erect a smaller 'intermediate' station to either improve the quality and/or increase the capacity of a given cell.

It is this 'infill' requirement that the new Streetworks sites are designed to address and, although this will not always be the answer from a technical point of view, where they can be deployed we feel that they will usually provide the most aesthetically-acceptable solution.

09. JUN. 2000* 16

INFORMATION TO ACCOMPANY AN APPLICATION FOR PRIOR APPROVAL DETERMINATION UNDER PART 24 OF THE GPDO IN RESPECT OF PERMITTED DEVELOPMENT BY TELECOMMUNICATIONS CODE SYSTEM OPERATORS (PART 2.1(ii) OF THE CODE REFERS).

1 PRE-APPLICATION CONSULTATION WITH LOCAL PLANNING AUTHORITY

i) Licence notification ie. pre rollout of network

Name of LPA contact

ii) On sites in specific cell(s)

Name of LPA contact

2A NAME AND ADDRESS OF APPLICANT

Name	ONE 2 ONE PERSONAL COMMUNICATIONS LIMITED
Address	IMPERIAL PLACE, MAXWELL ROAD, BOREHAMWOOD, HERTS
Postcode	WD6 1EA Tel 0181 214 2121

2B AGENT'S NAME, ADDRESS AND CONTACT

Name	COMMPRO ACQUISITION SERVICES
Address	UNIT 1, SILKSTONE COURT, DODWORTH BUSINESS PARK, BARNSLEY
Postcode	S75 3SP Tel 01226 290822
Contact	JENNY BAKER / CHRIS DUNCAN

2C LOCATION OF PROPOSAL

Location **Shinfield Road, Reading RG2 8PN**

2D O.S. GRID REFERENCE

National Grid Reference **E473181 N169119**

3 PURPOSE OF DEVELOPMENT

Please see attached coverage objective.

4 THE PROPOSED STRUCTURE (Please enclose a site plan and indicate details of cell boundaries, and whether shared mast/tower or free-standing)

i) Type of Structure (eg. tower, mast, etc.)

Ultra-slim monopole Overall height **12** metres

Height of existing building (where applicable) N/A

ii) Equipment Housing **n/a** (< 2.5m^3)

iii) Materials (as applicable)

Tower/mast etc.:- type of material and external colour **galvanised steel**

Equipment Housing:- type of material and external colour **steel, dark green**

iv) Location of and distance to nearest residential or commercial property (where applicable):-

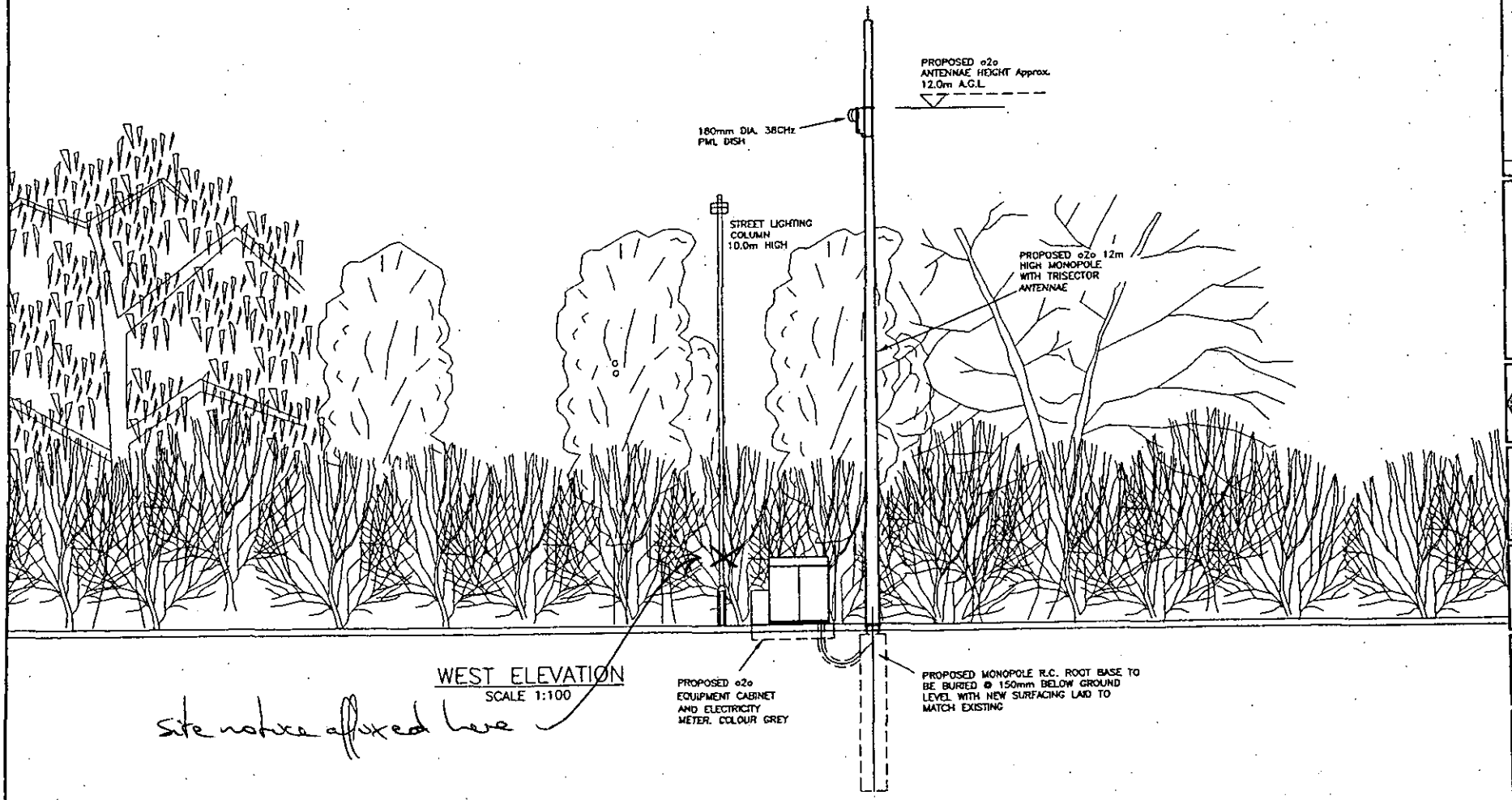
Approx 50m

5 DISTANCE FROM AIRFIELD OR AERODROME (Please delete as appropriate)

Will the structure be within 3km of an aerodrome or airfield?	~~Yes~~ / No
Has the Civil Aviation Authority and Secretary of State for Defence (as appropriate) been notified?	~~Yes~~ / No

Signed J Statton Date 7th June 2000

On behalf of **ONE 2 ONE PERSONAL COMMUNICATIONS LIMITED**



WEST ELEVATION
SCALE 1:100

Site notice affixed here

Notes:

1.1 Do not scale.

1.2 All dimensions in mm unless otherwise specified.

1.3 Assume all site details are existing unless otherwise specified.

ORDNANCE SURVEY INFORMATION:

Planning drawing based on the 1997 Ordnance Survey 1:25000 Explorer series and the Ordnance Survey 1:1250 Promap series with the permission of the controller of Her Majesty's Stationery Office.

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rev.	date	amendment	drn	chkd

one 2 one

One 2 One Personal Communications Limited
Deutsche Telekom Group

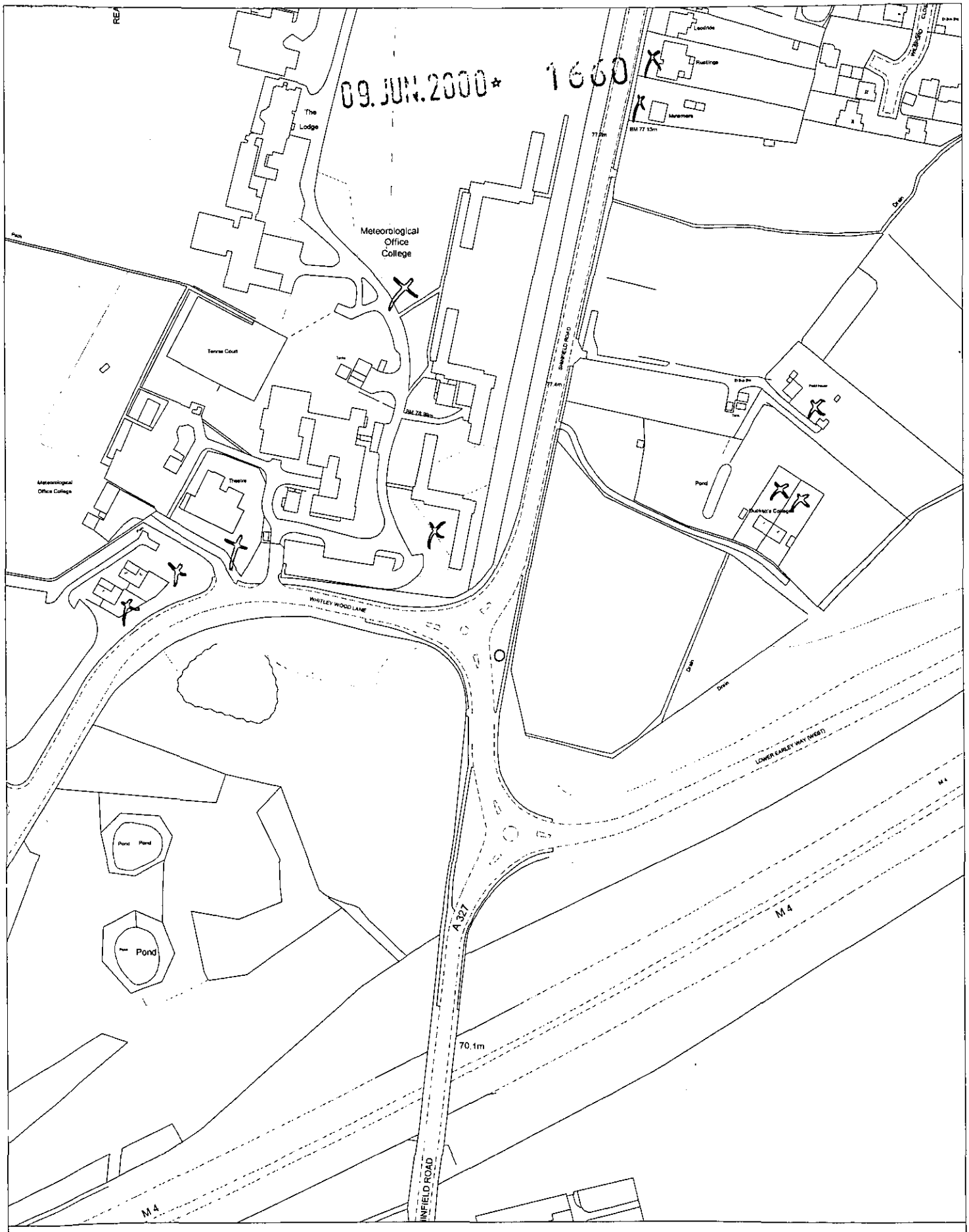
COMMPRO acquisition services

KDC COMMUNICATIONS LIMITED

Site Name & Address:
WHITLEY WOOD LANE
SHINFIELD ROAD
READING
BERKSHIRE RG2 8PN

Title:
SITE ELEVATION
NGR: 473181E 169119N

Purpose of Issue: PLANNING			
Drawing No: o2o/71268/013			
Cell No: 71268		Site No: 751402	
Issue: A	Scale: AS SHOWN	Ch'd:	Date: 17.05.00
	Drn: APR	Date: 04.05.00	App'd:



Site Plan, Scale: 1 to 2500

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Date: 12 June 2000

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