TELECOMMUNICATIONS NOTIFICATION

APPLICATION NO:
TL/2000/0493

LOCATION:
Duffields Bridge Land Adjoining Duffield Road, Woodley Reading.

APPLICANT:
Orange PCS Ltd Black Arrow House

PROPOSAL:
Proposed erection of 8m high Telecommunications mast with 3 directional *antennae and equipment cabinet.*

EARLIEST DATE FOR DECISION: **04/03/2000**

APPLICATION EXPIRY DATE: **21/03/2000**

CASE OFFICER: NICOLA LAKE

RAILEX
Marbleboard

EASIFILE EP7

WOKINGHAM DISTRICT COUNCIL

TOWN AND COUNTRY PLANNING ACTS

REFUSAL/APPROVAL OF PRIOR APPROVAL OF TELECOMMUNICATIONS NOTIFICATION

Mr Gary Patterson
Patrick Farfan Associates Limited
Unit C, Quay West
Salamander Quay
Park Lane
Harefield
Middlesex
UB9 6NZ

Notification No: TL/2000/0493

Parish: WOODLEY

Proposal: PROPOSED ERECTION OF 8M HIGH TELECOMMUNICATIONS POLE WITH 3 ONMI ANTENNE PLUS EQUIPMENT CABIN.

Location: LAND ADJOINING DUFFIELDS BRIDGE, DUFFIELD ROAD, WOODLEY.

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

Reason: The proposed telecommunication equipment would be unacceptably close to residential properties.

Chris Wood

Head of Planning and Transportation

Date: 13 March 2000

TL/2000/0493
8/2/00

Patrick Farfan
ASSOCIATES LIMITED

Unit C Quay West
Salamander Quay
Park Lane Harefield
Middlesex
UB9 6NZ

Tel 01895 823700
Fax 01895 821214
email-frog@farfan.demon.co.uk

Wokingham District Council
Planning Services
PO Box 157
Shute End
Wokingham
RG40 1WR

FAO Joss Miller

04 February 2000

Dear Madam,

ORANGE PCS Ltd. Microcell Site BRK7033, Duffield Road, Woodley

Notice of intention to install telecommunications apparatus pursuant to:

1. The Town and Country Planning (General Permitted Development) Order 1995 (Schedule 2 Part 24).
2. The licence granted to Orange Personal Communications Limited under Section 7 of the Telecommunications Act 1984.

I confirm that we act on behalf of Orange PCS Ltd in submitting this notification.

Orange Personal Communications Services Ltd is a Telecommunications Code System Operator. Under the terms of the licence issued by the DTI, Orange is under an obligation to provide a national telecommunications service and to meet all reasonable customer demands for the provision of that service.

The Orange Network is in direct commercial competition with other communications systems such as BT and cable operators. As a result their customers expect a reasonable level of service within buildings both at home and at work.

With a requirement to provide a service to residential and commercial properties, in keeping with the Code of Best Practice, Orange have taken advantage of improvements in technology to reduce visual impact and developed the Microcell.

This is a stand alone steel telegraph pole, mounted antenna. It has been designed to match existing street furniture such as lampposts, BT and electricity poles.

However, unlike BT or Cable Operators, Orange do not need to site telegraph poles every 30m or so, they do not need to install overhead lines or dig up miles of footway and carriageway, to provide a communications connection to every commercial and residential property.

Orange need only deploy one or two carefully sited telegraph poles to provide coverage to an entire residential area, village, business or retail park. The telegraph pole and cabinet can even be painted to match a particular Local Authority colour scheme if required.

Orange propose one Microcell site to cover the Duffield Road area of Woodley around the Copse Mead junction and the railway where the signal level is particularly low.

Orange Personal Communications Ltd hereby give notice as required under the terms of their Licence and make application for determination with regard to details of siting and appearance pursuant to Part 24, Class A, Condition A.2(4) of the Town and Country Planning (General Permitted Development) Order 1995 in respect of the following development:

INVESTOR IN PEOPLE

Head office Manchester: Tel 0161 877 7007. Offices throughout the UK and Europe.

Registered in England Company Reg No 2875575 VAT Reg No GB 628944109

Patrick Farfan

The erection of a free-standing telegraph pole maximum 8m in height with 3 No directional antenna will be installed. In conjunction with the above column, an equipment cabinet will also be installed with an overall dimension of 0.94 cubic metres.

Location.	OS Grid Ref: 476617E. 174513N.
Address.	Grass Verge, South side of Railway, Duffield Road, Woodley, RG5 4RP
Enclosures:	Planning Drawing No 30/BRK7033E/01
	Location plan (1:1250)
	Site Layout plan (1:250)
	Elevations of column and cabinet (1:100)
	Annex C from the Code of Best Practice.
	Prescribed Fee. £35.00
	Copy of Site Notice

The location was chosen for the following reasons:

1. It will improve coverage including in building coverage and call capacity in the surrounding area.
2. The location will maximise coverage and limit the number of installations required.
3. The column is sited in grass verge, therefore will not cause any obstruction to pedestrians.
4. The location will enable the site to be out of direct view of any housing, and cannot be a siting issue in relation to residential properties.
5. The location will not encroach into visibility splays of traffic using adjacent roads or property accesses.
6. There are no existing structures in the required area suitable for this installation.
7. There is an existing Railway VHF antenna on the other side of Duffield Road, considerably closer to residential property. Health and safety is not a reason that can be used for refusal of prior approval. If this is of concern to residents or planning committees, then it should be noted that the Railway antenna is likely to be higher powered and has not caused any issues.

As you are aware, Orange operate well within Government & NRPB guidelines. The NRPB web site, www.nrpb.org.uk, has up to date information on Health and Mobile phones and they also publish some useful leaflets including two on Radio Waves and Non-Ionising Radiation's which may be of interest to you.

It is a Legal requirement of their Licence that Orange provide a Mobile Network to meet all reasonable customer demands. Over the Christmas period almost 4.5m new mobile customers switched on. 43% of the population now own a mobile phone, this is set to rise to 50% by the end of this year. Orange cannot deny these services to customers because they live in this area. However Orange are aware of the need to mitigate the visual intrusion of their sites where ever possible. Orange have developed the Microcell to assess these particular concerns. By reducing the size of the installation there has been a trade off on the operating radius. Moving the Microcell outside the Village is not an option for Orange as it would not provide the in-building coverage required.

The telegraph pole and cabinet will be sited within adopted highway under the powers granted to Orange PCS Ltd as a statutory undertaker, Schedule 2 of the Telecommunications Act 1984 as discussed with Graham Barnwell, Highways Dept.

All communication regarding this notice should be made to myself at the address and telephone number given above.

Yours faithfully

Gary Patterson
Acquisition and Build Consultant (mobile. 07971 567388)
Enc.

BRK7033

1: Pre-Application Consultation with Local Planning Authority

(i) Licence notification i.e. pre roll out of network Date.....

Name of L.P.A. Contact.....

Phone # of L.P.A. contact.....

(ii) On sites in specific cell(s) Date.....24/01/00.....

Name of L.P.A. Contact.... .....Nicola Lake.....

Phone # of L.P.A. contact.....0118 974 6000.....

2A: Name and Address of Applicant

Name... .....Orange PCS Ltd.....

Address.....Black Arrow House, 2 Chandos Road, London.....

Postcode.....NW10 6NF..... Tel.....0181 963 4100.....

2B: Agent's Name, Address and Contact

Name...Patrick Farfan Associates Ltd..... .....

Address. Unit C Quay West, Salamander Quay, Park Lane, Harefield, Middlesex.....

Postcode.....UB9 6NZ..... Tel ...01895 823700.....

Contact....Gary Patterson..... Tel....01895 823700.....

2C: Location of Proposal

Location: ..Grass Verge, South side of Railway, Duffield Rd, Woodley, RG5 5AA...

2D: O.S. Sheet / Grid Reference

Sheet and six figure grid reference of proposed development

Sheet.....175..... Grid Reference.....E 476617 N 174513.....

BRK7033

*3: **Purpose of Development***

To enhance the radio signal to Orange mobile phone users at street level and in buildings where the use of a Macrocell site would be detrimental to the visual amenity of the area. To allow customers to operate their handsets without interuptions to their conversations, as could reasonably be expected by phone users.

*4: **The Proposed Structure** (Enclose a site plan and indicate details of cell boundaries, and whether shared mast / tower or freestanding)*

(i) Type of Structure (e.g. tower, mast etc):...Telegraph Pole.....

.Overall height:... 8 ..metres

(ii) Equipment Housing

Street cabinet of overall dimension 0.94 cubic metres.

(iii) Materials (as applicable) Tower / mast etc: type of material and external colour

.....Galvanised steel (grey).....

Equipment housing: type of material and external colour

.....Steel,.Midnight Green (BS4800 12B 29).....

(iv) Location of and Distance to nearest residential or commercial property (where applicable)
Site is in adopted highway on roadside, nearest residential building is 20m.

*5: **Distance from Airfield or Aerodrome*** (Please tick as appropriate)

Will the structure be within 3 km of an aerodrome or airfield? ..... No.....

Has the CAA or Secretary of State for Defence been notified? ..... No.....

Signed..... Date...04/02/00.....

On behalf of...OPCS Ltd.....

COPY

SITE NOTICE

Proposed development at: Grass Verge, South side of Railway, Duffield Road, Woodley
OS Grid Ref: Easting 476617 Northing 174513

I give notice that Patrick Farfan Associates Ltd on behalf of Orange PCS Ltd is applying to Wokingham District Council

Under paragraph A.2(4A) of Part 24 of Schedule 2 of 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 the erection of a free-standing telecommunications telegraph pole maximum 8.0m in height housing 3 no. directional antennae. In conjunction with the above telegraph pole, an equipment cabinet will also be installed with an overall dimension of 0.98 cubic metres.

Under Part 24 of the Town and Country Planning (General Permitted Development) Order 1995, Wokingham District 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;

Wokingham District Council
Shute End
Wokingham

Individuals and organisations wishing to make representation about the siting and appearance of the proposed development are invited to forward their views in writing no later than 28 February 2000 to;

J Miller
Wokingham District Council
Shute End
Wokingham
RG40 1WR

Clearly stating that comments are being forwarded in relation to the proposed development of a ground-based telegraph pole at;
Grass Verge, South side of Railway, Duffield Road, Woodley, RG5 4RP.
OS Grid Ref. Easting 476617 Northing 174513

Signed: _____ Dated: 04 February 2000

On Behalf of: Orange PCS Ltd

NB For enquiries relating to any issues regarding this site please call the Orange Freephone information line, the number is 0800 7835021, which is open 09.00 to 21.00hrs, Monday to Friday.
If calling please quote the following number: **BRK7033**

Received by Wokingham District Council

Application No: TL/2000/0493

Proposal:
Proposed erection of 8m high Telecommunications mast with 3 directional antennae and equipment cabinet.

Location:
Duffields Bridge Land Adjoining, Duffield Road, Woodley, 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)

Comments should be sent in writing QUOTING THE APPLICATION NUMBER to the Case Officer Nicola Lake P.O. Box 157 Council Offices, Shute End, Wokingham Berkshire, RG40 1WR to arrive on or before 04/03/2000. 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

Nicola Lawse

WORK SHEET FOR : ~~Joss Miller~~

Application Number : TL/2000/0493

Applicant : Orange PCS Ltd Black Arrow House.

Location : Duffields Bridge Land Adjoining, Duffield Road, Woodley, Reading.

Proposal : Proposed erection of 8m high Telecommunications mast with 3 directional antennae and equipment cabinet.

Site Notice Displayed ? :	YES	NO	DATE

Date of Neighbour Notifications : .....

Date of Site Visit : .....

Date Registered : 08/02/2000

Earliest Date for Decision : 04/03/2000

Latest Consultation Date/Site Notice Expiry Date : 04/03/2000

Application Expiry Date: 21/03/2000

Consultation Responses :

Planning Issues :

Application Number: TL/2000/0493

Appraisal :

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

Application Number TL/2000/0493
Conditions/Reasons for Refusal

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

RECORD OF SITE VISIT

SITE ADDRESS: Duffields Bridge Land Adjoining Duffield Road Woodley Reading.

APPLICATION NUMBER: TL/2000/0493

OFFICER: ~~Jose Miller~~ Nicola Lake

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

70 Signatures -

PETITION AGAINST THE CONSTRUCTION OF A TELECOMMUNICATIONS MAST AT DUFFIELD ROAD APPLICATION NUMBER TL / 2000 / 0493

WE , THE UNDERSIGNED , WISH TO REGISTER OUR OBJECTION TO PLANNING APLLICATION TL / 2000 / 0493 ON THE FOLLOWING GROUNDS.

- The siting of such a mast adjacent to residential properties is not in keeping with the general amenity of the area.
- Sufficient concerns have been voiced regarding the radiation from these masts to have prevented the siting of such masts adjacent to schools , children's play areas and residential areas. If those concerns have been acted upon in the past , Wokingham District Council should be aware of the residential nature of the area and the use of Duffield Road by many school children on their way to Willowside and Waingels Copse Schools.
- This site already contains an Electricity Sub-Station and a British Rail VHF Transmitting Station, both of which contribute to emissions at this locality . Any further source of radiated energy from a Telecommunications Mast would increase such levels and should not be agreed without careful on-site assessment and evaluation by a competent and impartial authority .
- It is not uncommon to see adults and young children at the railway bridge watching railway traffic - they should not be exposed to radiation from **any source** whilst upon the Public Highway.

NAME	ADDRESS	SIGNATURE
J+M. Hayhurst	9 Copse Mead Woodley	J+M Hayhurst
[illegible] L. HALE	5 COPSE MEAD, WOODLEY	[illegible]
B. Menon	8. Copse Mead, Woodley	
D.S. BIRCH	17, COPSE MEAD, WOODLEY	D.S. Birch
[illegible] EYRE	19 COPSE MEAD WOODLEY	[illegible]
J. STEVENS	11 COPSE MEAD WOODLEY	J STEVENS
A. ROWE	15 COPSE MEAD, WOODLEY	A Rowe
H PULLAR	7 Copse Mead WOODLEY	H. PuPulla
M E GARNER	4 Copse Mead WOODLEY	M E Garner
E. WALLER	10 COPSE MEAD WOODLEY	E Waller
A. ADNAN	12 COPSE MEAD WOODLEY	

PETITION AGAINST THE CONSTRUCTION OF A TELECOMMUNICATIONS MAST AT DUFFIELD ROAD APPLICATION NUMBER TL / 2000 / 0493

WE , THE UNDERSIGNED , WISH TO REGISTER OUR OBJECTION TO PLANNING APLLICATION TL / 2000 / 0493 ON THE FOLLOWING GROUNDS.

- The siting of such a mast adjacent to residential properties is not in keeping with the general amenity of the area.
- Sufficient concerns have been voiced regarding the radiation from these masts to have prevented the siting of such masts adjacent to schools , children's play areas and residential areas. If those concerns have been acted upon in the past , Wokingham District Council should be aware of the residential nature of the area and the use of Duffield Road by many school children on their way to Willowside and Waingels Copse Schools.
- This site already contains an Electricity Sub-Station and a British Rail VHF Transmitting Station, both of which contribute to emissions at this locality . Any further source of radiated energy from a Telecommunications Mast would increase such levels and should not be agreed without careful on-site assessment and evaluation by a competent and impartial authority .
- It is not uncommon to see adults and young children at the railway bridge watching railway traffic - they should not be exposed to radiation from **any source** whilst upon the Public Highway.

NAME	ADDRESS	SIGNATURE
SWELL P	24 COPSE MEAD WOODLEY READING	[signature]
SWELL P.A.A	" " " " "	[signature]
SQUIRES P	26 " " " "	[signature]
GORDON H A	22 COPSE MEAD WOODLEY	[signature]
PHILLIPS A.V.	30 " " "	[signature]
K. CLARKSON	12 COPSE MEAD, WOODLEY,	[signature]
E Hughes	15B Copse Mead Woodley	[signature]
[signature]	14 COPSE MEAD	[signature]
D. Turner	18 COPSE MEAD WOODLEY	D. Turner
R. J. WADE	27 COPSE MEAD WOODLEY	[signature]
P D ROSE	35 COPSE MEAD WOODLEY	[signature]
K. WALDRON	33 Copse MEAD do	[signature]
M J RILEY	3 HIGHCLIFF CLOSE do	[signature]
M.J. BINGHAM	20 COPSE MEAD, WOODLEY	[signature]
S. BINGHAM	" " " "	[signature]
K.A. POWELL	23 COPSE MEAD	[signature]
Y.M. Jacobs	16 Copse Mead	Y.M. Jacobs
D & H. C. Morton	21 Copse Mead.	[signature]
[signature]	" " "	[signature]
[signature] D. TINDALL	25 COPSE MEAD	[signature]

PETITION AGAINST THE CONSTRUCTION OF A TELECOMMUNICATIONS MAST AT DUFFIELD ROAD APPLICATION NUMBER TL / 2000 / 0493

WE , THE UNDERSIGNED , WISH TO REGISTER OUR OBJECTION TO PLANNING APLLICATION TL / 2000 / 0493 ON THE FOLLOWING GROUNDS.

- The siting of such a mast adjacent to residential properties is not in keeping with the general amenity of the area.
- Sufficient concerns have been voiced regarding the radiation from these masts to have prevented the siting of such masts adjacent to schools , children's play areas and residential areas. If those concerns have been acted upon in the past , Wokingham District Council should be aware of the residential nature of the area and the use of Duffield Road by many school children on their way to Willowside and Waingels Copse Schools.
- This site already contains an Electricity Sub-Station and a British Rail VHF Transmitting Station, both of which contribute to emissions at this locality . Any further source of radiated energy from a Telecommunications Mast would increase such levels and should not be agreed without careful on-site assessment and evaluation by a competent and impartial authority .
- It is not uncommon to see adults and young children at the railway bridge watching railway traffic - they should not be exposed to radiation from **any source** whilst upon the Public Highway.

NAME	ADDRESS	SIGNATURE
B K SNELL	38 COPSE MEAD	
J. K. HARKER	43 COPSE MEAD	
K ROBERTS	41 COPSE MEAD	
H. RIAZUDDIN	34 COPSE MEAD	
L. SEVERINI	21 MEADOWCROFT RD	
L SAMBELL	28 COPSE MEAD	
M. O'Hare	39 Copse Mead	
D. REEVE	36 — " —	
J. Snell	38 Copse Mead	
N. Llewellyn	34 Copse Mead	
C. Snell	38 Copse Mead	

PETITION AGAINST THE CONSTRUCTION OF A TELECOMMUNICATIONS MAST AT DUFFIELD ROAD APPLICATION NUMBER TL / 2000 / 0493

WE , THE UNDERSIGNED , WISH TO REGISTER OUR OBJECTION TO PLANNING APLLICATION TL / 2000 / 0493 ON THE FOLLOWING GROUNDS.

- The siting of such a mast adjacent to residential properties is not in keeping with the general amenity of the area.
- Sufficient concerns have been voiced regarding the radiation from these masts to have prevented the siting of such masts adjacent to schools , children's play areas and residential areas. If those concerns have been acted upon in the past , Wokingham District Council should be aware of the residential nature of the area and the use of Duffield Road by many school children on their way to Willowside and Waingels Copse Schools.
- This site already contains an Electricity Sub-Station and a British Rail VHF Transmitting Station, both of which contribute to emissions at this locality . Any further source of radiated energy from a Telecommunications Mast would increase such levels and should not be agreed without careful on-site assessment and evaluation by a competent and impartial authority .
- It is not uncommon to see adults and young children at the railway bridge watching railway traffic - they should not be exposed to radiation from **any source** whilst upon the Public Highway.

NAME	ADDRESS	SIGNATURE
R. Ayling	1 Copse Mead Woodley	
F. Ayling	" " "	
N. DAVISON	1 HIGHCLIFFE CLOSE WOODLEY	
C. DAVISON	" " "	C. Davison
G. FINDLAY	2 " " "	
V CASHIN	4 " " " "	
J REYNOLDS	5 " " "	
R. D. MILLIGAN	7 " " " "	
D.D Milligan	7 " " " "	
SMITH for J. LEWIS	8 " " " "	
C. WILKINSON	9 " " " "	
S. BEET	11 " " " "	
	12 " " " "	
S. BLAND	15 HIGHCLIFFE CLOSE, WOODLEY	
A. MCGOWAN	15 " " "	
M Carter	16 " " "	
CARTER R.	16 " " "	
Long	2 COPSE MEAD WOODLEY	
[illegible]	2 " " "	
P. HINNELL	37 DUFFIELD ROAD WOODLEY.	
H. REEVES	33 DUFFIELD RD WOODLEY	
R EVANS	44 DUFFIELD RD WOODLEY	
V Hoop	46 DUFFIELD RD WOODLEY	
J. MILLS	31 DUFFIELD RD WOODLEY	
D.B. DOW	29. DUFFIELD RD WOODLEY	
J Dow	" " " "	J Dow
N. DRAKEFORD-LEWIS	8 HIGHCLIFFE CLOSE	

PETITION AGAINST THE CONSTRUCTION OF A TELECOMMUNICATIONS MAST AT DUFFIELD ROAD APPLICATION NUMBER TL / 2000 / 0493

WE , THE UNDERSIGNED , WISH TO REGISTER OUR OBJECTION TO PLANNING APLLICATION TL / 2000 / 0493 ON THE FOLLOWING GROUNDS.

- The siting of such a mast adjacent to residential properties is not in keeping with the general amenity of the area.
- Sufficient concerns have been voiced regarding the radiation from these masts to have prevented the siting of such masts adjacent to schools , children's play areas and residential areas. If those concerns have been acted upon in the past , Wokingham District Council should be aware of the residential nature of the area and the use of Duffield Road by many school children on their way to Willowside and Waingels Copse Schools.
- This site already contains an Electricity Sub-Station and a British Rail VHF Transmitting Station, both of which contribute to emissions at this locality . Any further source of radiated energy from a Telecommunications Mast would increase such levels and should not be agreed without careful on-site assessment and evaluation by a competent and impartial authority .
- It is not uncommon to see adults and young children at the railway bridge watching railway traffic - they should not be exposed to radiation from **any source** whilst upon the Public Highway.

NAME	ADDRESS	SIGNATURE
TRISHA HALSTEAD	35 DUFFIELD ROAD, WOODLEY RG5 4RL	T Halstead.

Copse Mead Residents Association

12 Copse Mead
Woodley
Reading
Berkshire
RG5 4RP
27 February 2000.

Wokingham District Council
Planning Department
Shute End
Wokingham
Berkshire
RG40 1WR

Dear Sir ,

Ref: Planning Application TL / 2000 / 0493

On behalf of the Committee of the Copse Mead Residents Association , the Residents of Copse Mead and the signatories to the Petition opposing the above application , I write to the Planning Committee giving notice of objection to application number TL / 2000 / 0493.

The objection is based upon the following :-

- The siting of such a mast adjacent to residential properties is not in keeping with the general amenity of the area.
- Sufficient concerns have been voiced regarding the radiation from these masts to have prevented the siting of such masts adjacent to schools , children's play areas and residential areas. If those concerns have been acted upon in the past , Wokingham District Council should be aware of the residential nature of the area and the use of Duffield Road by many school children on their way to Willowside and Waingels Copse Schools.
- This site already contains an Electricity Sub-Station and a British Rail VHF Transmitting Station, both of which contribute to emissions at this locality . Any further source of radiated energy from a Telecommunications Mast would increase such levels and should not be agreed without careful on-site assessment and evaluation by a competent and impartial authority .
- It is not uncommon to see adults and young children at the railway bridge watching railway traffic - they should not be exposed to radiation from **any source** whilst upon the Public Highway.

In support of these points I wish to draw attention to the members of the Planning Committee the Petition accompanying this letter which has been signed by 70 residents living adjacent or close to the proposed siting of this mast .

It should not be overlooked that there is a genuine concern regarding emissions from this type of structure and councils throughout the country are proceeding with great caution before granting approval for the siting of these masts in areas which are adjacent to residential properties and public places.

Continued.....

The National Radiological Protection Board (NRPB) has carried out a great deal of research into the effects of the usage of Mobile Phones and Mobile Phone Base Stations - The NRPB has set up and maintains information on their Internet Web Page at : www.nrpb.org.uk/Nir-is4.htm .

It is particularly relevant to note from the NRPB information pages regarding Mobile Phone Base Stations that

".....Experience with typical installations has shown that there may be regions within a few metres, directly in front of the antennas, where radio wave levels can exceed UK exposure guideline levels . "

Studies continue into the usage of mobile phones and effects of radiation associated with them . There is an EC initiative to undertake a comprehensive study programme into the possible health effects relating to the use of mobile telephony .

It should be noted that :-

"The NRPB endorses the need for further research in this area and fully supports the EC initiative . "

It is my understanding that neighbouring Oxfordshire County Council has established a rule denying any proposal for a mobile phone base station within 200m of any of its properties or school boundaries. I would urge Wokingham District Council to be similarly proactive .

Before reaching a decision on this application I would ask that members of the Planning Committee to take note of the views expressed by the Residents and to consider very carefully the consequences of allowing the proposal to proceed.

This is not merely a planning issue. There are genuine concerns in the community and until such time as there unequivocal evidence proclaiming the safety of the usage of mobile phones or the siting of mobile phone masts is available, councils should proceed with extreme caution before approving sites for such structures.

Yours faithfully ,

Kenneth Clarkson
Chairman
Copse Mead Residents Association

Copied to:
Woodley Town Council Planning Committee
Councillor Terry Dredge
Councillor Coling Lawley

21/02/00

DR C J HUGHES
MRS F HUGHES
ST NICHOLAS
18b COPSE MEAD
WOODLEY
RG 5 4 RP

Ref planning application number: **TL/ 2000/0493.**
8 metre telecommunications mast

Dear Mr Miller

As a local General Practitioner and State Registered Nurse respectively we wish to object most strongly, on health grounds, to siting of the above telecommunications mast containing three directional antennae on the land adjacent to the railway bridge on the Copse Mead side of Duffield Rd. There have been sufficient adverse medical reports of radiated energy to raise concerns of health safety. There is already an Electricity Sub-Station and BR VHF Transmitting Station on site producing emissions of this type.

In a high density residential area Wokingham District Council must demonstrate convincingly that there are absolutely no grounds for health safety concerns before allowing this planning application by Orange to proceed.

Furthermore it ought to be possible to seek a site where a mast of 8 metres (26feet) high would be less aesthetically obtrusive.

Yours sincerely

For attention of Mr J Miller
Wokingham District Council
Shute End
Wokingham
Berks RG 40 1 WR

Robert Pullar B.D.S.
7 Copse Mead, Woodley
Reading, RG5 4RP England
Tel/fax: 0118 9691918
Email: robert@timberlayne.freeserve.co.uk

Wokingham District Council
Shute End
Wokingham
20 February 2000 For the attention of J. Miller

Dear Sir,

Ref. Planning application no. TL/2000/0493
8 metre Telecommunications mast with three directional antennae.

I am writing to object to the proposed erection of this mast, which with its antennae will be approximately 30 feet high. Not only will it tower over the surrounding area but it will be out of keeping with the surrounding residential nature of the area.

Because it will be within a few metres of the nearest house it will present an additional health hazard in an area which is already exposed to electro-magnetic radiation from the British Rail V.H.F. transmitting station across the road. This potential health hazard is recognised by planning authorities in Australia, Germany, USA. and New Zealand amongst others and such towers have to be sited at least 500 metres from where people live and work .Law suits for damage to health due to electro magnetic and microwave radiation emissions are now gathering momentum. This should be noted by those behind this application who are demonstrating an overbearing disregard for the welfare of others. The proximity of schools and the large number of people who will pass the mast several times each day should be carefully noted.

There is plenty of scope for the mast to be sited on land which is well away from the densely populated area which has been suggested and if the application is granted what is there to prevent other Telecom companies applying to have additional and higher towers erected? Permitting this application would set a precedent that would encourage the further proliferation of these structures. Rejecting the application would encourage those companies to share existing masts and resources

Yours faithfully

Robert Pullar.

"FAIRFIELDS",
5, Copse Mead,
Woodley, Reading.
Berks.

21st February, 2000.

Wokingham District Council,
Shute End,
Wokingham,
Berks.

Dear Sir,

Planning Application No: WL/2000/0295
"ORANGE" Telecommunications

I write to protest most strongly against the erection of a Mast which is the subject of the above planning application in your area.

Apart from an intrusion into the amenities of this residential area, concern must be registered of the possible effect of radiation on those living in the area. Indeed, there are already many places where the use of mobile telephones is prohibited for reasons applicable to this area.

I trust, unreservedly, that this application is declined.

Yours faithfully,

R. F. HALE.

COPY

3 Highcliffe Close
Woodley
Reading
Berkshire
RG5 4RE

18 February 2000

Dear Sir

Planning Application No: TL/2000/0493.
8 metre Telecommunications mast with three directional antennae

We are writing to object strongly to the planning application above for an 8m "Orange" telecommunications mast being put up by Duffield Road railway bridge.

The mast would be very close to houses, which is unsightly in itself, but more importantly the health scares regarding the radiation from these masts. Lots of children and adults walk across Duffield Road Bridge everyday, many to reach Willowbank School and Waingel's Copse School which are nearby. This particular piece of land is also a "safe" place for people to watch the trains from and therefore nobody should be exposed to any radiation from this mast.

There is already a British Rail Transmitting station and an Electricity Sub-Station on this site which already emit some radiation. The increase of any radiation levels in this area would be very harmful to all people living nearby and those innocently walking past it or watching the trains.

The unsightly mast, close to our homes would also lead to the surrounding houses decreasing in value and would make them very difficult to resell.

Duffield Road railway bridge is by a very tight bend and where the mast is planning to be situated, it could cause a nasty accident for drivers, as some cars come round this corner too fast and drivers have to sometimes swerve on to the small area of land to avoid an accident happening and they would end up hitting the mast, if it was allowed to be put up.

We hope that all our views are taken into consideration and that you will **not allow** the planning application to be passed. It is common knowledge that these masts have been stopped from being put up near schools, play areas and residential areas and ours is no different. The proposed site is very close to houses and people, and one house is less than 20 foot away from the proposed site.

Would you like it by your house? We don't think so!

Yours faithfully

Mr & Mrs M J Riley

FAO Mr J Miller
Wokingham District Council
Planning Department
Shute end
Wokingham
Berkshire
RG40 1WR

Chief Planning Officer.

[illegible] Cooper Road.
Goodley.
Berks. [illegible]
[illegible]th Feb. [illegible]

Ref. Application. TL 2030/0495.

Dear Sir.

With reference to the above application we wish to register our objections on the following grounds.

(a) The mast will be adjacent to housing, this is dangerous and not in keeping with the local amenity.

(b) As there are other electrical installations on the same site this could endanger the safety of travellers on the adjacent railway lines as communication from a relating to the line conditions may not get through due to the increased emissions caused by the additional mast.

(c) There is still the question of radiated effects on people especially children. There are a large number of children pass this site on their way to Wingels and Willowbank Schools, as well as a large number of young children living in Highcliffe Close (this is opposite the proposed mast.)

If a mast is essential then there are plenty of places in the area away from habitation and people, such as Ashenbury Wood and various places on the Golf Course especially in the wooded areas.

Yours faithfully.

R.G.J.Waldron.

Copy: K. Clarkson.

[illegible]

[illegible] for the [illegible] letter

[illegible] planning application [illegible]
[illegible] Telecom [illegible] three [illegible].

I wish to record an objection to the above planning application based on the following points:

1. Such a mast would be an eyesore in a pleasant residential area.

2. Its proximity to houses would create an additional health hazard from radiation to residents, also to school children who pass by on their way to Willowbank & Wainger's Copse Schools.

3. The site already contains an Electricity Sub station and a British Rail VHF Transmitting station, both of which contribute to emissions in this area.

4. There are open fields to the North West of our neighbourhood on both sides of the A4 London Rd. I suggest that your applicants seek permission to site their mast there, which would be well away from a residential area.

Yours faithfully

M J Hayhoe

(M. J. HAYHOE)

20 Copse Mead
Woodley
Reading
Berkshire
RG5 4RP
21-2-00

Dear J Miller

Planning application TL/2000/0493

I don't want the Mobile phone aerial to be put up at the end of my road. This is because I like to watch the trains there. My Dad says I won't be able to do this any more.

Yours sincerely

Nathan Bingham
Caged 7).

Katie B. 12

COPY

36 Copse Mead,
Woodley,
Reading,
Berkshire,
RG5 4RP.

Tel. 0118 944 1347

21 February 2000

Wokingham District Council
Shute End
Wokingham
Berkshire
RG40 1WR

Attn: J Miller.

Re: Planning Application No. TL/2000/0493. 8 metre Telecommunications mast with three directional antennae.

Dear Councillors,

We wish to object most strongly to the above planning application. Our reasons for objecting are as follows:-

- Siting a tall mast right next to a residential area would create an eyesore and would be totally out of keeping with the general environment of trees, lawns and low level bungalows at that end of our road. It is bad enough having an electricity sub-station and other electronic equipment on the site, but at least this is low level and less visually obtrusive.

- There have been many concerns raised about the emission of radiation from masts such as these and we understand that they are no longer being installed in areas where people may be affected by this radiation. Surely then it is inappropriate to put a mast in a residential area, especially in a position at the end of a cul-de-sac where all the residents would have to pass it to reach their homes and children would pass close by on their way to the two local schools.

In short, we believe this mast would be a danger to the local community as well as being an eyesore for all who live in the area and we ask that the Council reject the planning application.

Yours sincerely,

John Reeve

Barbara Reeve.

J. Millar
Wokingham District Council
Shute End
Wokingham. RG40 1WR

38 Copse Mead
Woodley
Reading
RG5 4RP

24 February 2000

Dear Sir/Madam,

Planning Application Number: TL/2000/0493.

8 metre Telecommunications Mast.

I object to the proposed to site a Telecommunications Mast at the end of Copse Mead, adjacent to the Railway Bridge on Duffield Road.

My objections are as follows:

1. Aesthetic Considerations.

The approach to the Railway Bridge from the south along Duffield Road provides a pleasant semi-rural prospect, with a view across the railway line (hidden within Brunel's "Sonning Cutting") looking towards the scenic Sonning Golf Course. The only house clearly visible north of the railway cutting is a delightful period cottage which blends agreeably with its surroundings.

The proposed mast, 8 metres high, would destroy this view, and would be quite an eyesore, out-of-keeping with its surroundings.

2 Health and Safety Considerations.

I do not believe that representatives of "Orange" Telecommunications company, or anyone else, can provide a categorical assurance that there are no latent dangers to health associated with long-term exposure to radiation of the frequency to be emitted by the proposed mast. The proposed site lies within a residential area; adults and children (including my family) spend time at the railway bridge watching and photographing trains — railway enthusiasts come from all over the country to photograph trains from this vantage point.

We do not wish to be exposed to unnecessary radiation of any type.

3. Considerations of Bullyboy Tactics.

I object to being subjected to pressure, from a multi-national corporation, and from the Government, to submit to the progressive urbanisation and destruction of one of the few remaining semi-rural areas of north Wordley.

Finally, I would like to be reassured that those officials who will consider the above planning application have no financial interest in "Orange" through share holdings in Vodafone AirTouch / Mannesmann, or through holdings in Unit Trusts or Investment Companies which track the FTSE 100 or All Share Indices.

Yours faithfully,

Brian Snell / B.K. SNELL

Wokingham District Council
Shute End
Wokingham
Berkshire RG40 1WR

22nd February 2000.

Dear Sir,

Regarding Planning Application number TL/2000/0493 8 metre Telecommunications mast with three directional antennae.

I wish to oppose the erection of this 26ft mast adjacent to the railway bridge in Duffield Road. *This area is residential and should not be contaminated by radiation*. *This site* already has a British Rail transmitting VHF station and an electricity sub station and any more radiation pollution would be dangerous to the residents and also the children who frequently use this route to and from Waingels School and Willowbank CP School.

The mast would also be highly detrimental to the ambience of the area and I strongly object to the planning application.

Yours faithfully,

Mr & Mrs A J Hardcastle.
18a Copse Mead. Woodley .

"Quinneys"
21, Copse Head,
Woodley,
Reading,
Berkshire,
RG5 4RP.

21 February 2000

The Planning Office,
Wokingham District Council,
Shute End,
Wokingham,
Berkshire
RG40 1WR.

Dear Sir,

re: Planning Application Nº TL/2000/0493

I am writing to object most strongly to the above proposed planning application. I feel that the application, if agreed, would be contrary to the public interest on several grounds.

Firstly. The positioning of the eight metre high aerial would be aesthetically unacceptable, being sited in such a place as not to be able to be disguised in any way. You will be aware, as in previous applications of this sort, this is a concern of much of the public who in this day and age have to accept this part of technology.

Secondly. The above being the case a mast so prominently positioned on the bend of a very narrow and dangerous bridge (children from two schools have to use the bridge - which has no foot ways) would be an added distraction to motorist which I fear could lead to a serious, if not fatal accident.

My third concern is regarding the ongoing investigations into the safety of high frequency radiation emitted by transmitters. Having worked on signal strength surveys for British Telecom I am aware of the precautions that had to be taken before attempting any work on or near a transmitter of this type. With this knowledge I find the siting of this mast in a place where it would not only dominate the houses which are extremely close to the area of the proposed site but would likely put at risk the previously mentioned school children. It should also be noted that the nearby bridge spans a unique section of railway line which attracts many adults and parents with young children to watch and photograph the trains, many using the proposed area for children in pushchairs. Many train enthusiasts have been known to spend several hours in this area and on the bridge.

In the event of the ongoing enquiries into the adverse effects of mobile phone and transmitter radiation and the probable litigation which would follow any unfavourable outcome, I would hope that you will look hard at this planning application and very carefully consider the views of those who have to live round and look at such structures.

Yours sincerely,

Roger J. Mortimer

District Planning Officer
Wokingham District Council
Shute End
WOKINGHAM
Berkshire
RG40 1WR

26th March 2000

For the Attention of J. Miller/Nicola Lake

Planning Application Reference TL/2000/0493
8 metre Telecommunication mast with three directional antennae.

Dear Sir/Madam

We wish to register an objection to this application for a telecommunication mast. The reasons for our objection are as follows:

1. Planning Policy
The proposal appears to conflict with Wokingham's precautionary principle of not siting this mast within 60 metres of of places where people spend long periods. Our house and properties in nearby Highfield Close fall within this limit.

2. Effect On Neighbouring Property
The siting of such a mast adjacent to residential properties is not in keeping with the general amenity of the area. Orange state that the mast will out of direct view of any housing. We would contend that it will be in direct view from our house and garden. It is also in the sight line of some houses in Highfield Close.

3. Traffic Hazard
We would contend that (a) when exiting from Copse Mead the mast can restrict a view of traffic coming from the right over the railway bridge (b) any additional contractors vehicles and equipment (we already have frequent visits from Railtrack and the Electricity Board to the site) will make an existing dangerous location for pedestrians and vehicles even worse.

4. Safety Issues
Orange state that Health and safety is not a reason that can be used for refusal of prior approval. Stockton Borough Council in October 1999 refused permission to allow two antennae at two sites in their area for Orange on health and safety grounds contrary to their planning officers' advice. We would contend that a combination of low frequency sources (Electricity sub station) and high frequency sources (the existing Railtrack antenna plus the proposed Orange mast) would increase radiated energy levels and should be evaluated by an independent expert.

5. Other Issues

(a) Orange state that the application is for a microcell antennae. Our understanding is that this unit operates typically in a very localised proximity. One third of the radius from this antennae will be over Sonning Golf Club grounds.

(b) Orange also state that "it will improve coverage including building coverage and call capacity in the surrounding area". From discussion with neighbours who currently use the Orange system there appears to be no apparent loss of signal.

(c) We would suggest that this application is solely to enhance signals for railway users, Sonning Cutting presumably creating a dead spot. Perhaps a more suitable location for this antenne could be found on the railway embankment away from local housing.

Yours faithfully

Mr. R.E. Ayling
1 Copse Mead
Woodley
READING
Berkshire
RG5 4RP

Mrs. F.S. Ayling

Telephone 0118 9694647

c.c. Woodley Town Council
Terry Dredge
Colling Lawley
Ken Clarkson

12 Copse Mead
Woodley
Reading
Berkshire
RG5 4RP

14 February 2000.

Wokingham District Council
Planning Department
Shute End
Wokingham
Berkshire
RG40 1WR

Dear Sir ,

Ref: Planning Application TL / 2000 / 0493

I wish to make known my objection to the above planning application for the construction of an 8 m high Telecommunications mast .

I base my objection upon the following :-

- The proposed position for this mast is adjacent to residential properties and as such is not in keeping with the general amenity of the area.
- There is a great deal of concern regarding the possible hazards associated with the use of mobile phones and also the level of radiation from transmission masts for such devices . The planning committee should note that the proposed site is adjacent to residential property and is besides the footpath on Duffield Road - a route used by school children on their way to Willowside and Waingels Copse Schools .
- This site already has an Electricity Sub-Station and a Transmitting Facility for British Rail , both of which contribute to emissions in this area .Further sources of radiated energy at this site should not be agreed without a careful on-site assessment and evaluation by a competent and impartial authority.
- The Railway Bridge at Duffield Road is a frequent attraction to Adults and Children watching passing Rail Traffic - they should not be subjected to Radiation from a Telecommunications mast or indeed any other source whilst upon the public highway.
- The proliferation of Mobile Phones is set to cause a corresponding proliferation in Transmission Masts , it is the duty of the Planning Authorities to ensure that Residential areas are protected from the impact such structures have on the environment.

I would be grateful if you would kindly ensure that my views are made known to the planning committee before this application is considered.

Yours sincerely ,

Kenneth Clarkson

Copied to Woodley Town Council and Councillor Terry Dredge .

14 Copse Mead,
Woodley,
Reading,
RG5 4RP.

26th February, 2000.

For the Attention of J. Miller

Wokingham District Council,
Shute End,
Wokingham RG40 1WR.

Dear Sir/Madam,

Planning Application TL/2000/0493

Regarding the above application on behalf of Orange Telecommunications, I wish to object to the siting in a populated area.

Although there is a British Rail VHF Transmitting station near by, my concern is that the effects of a telecommunication mast is still an unknown factor regarding harmful radiation. Concerns have been expressed in the national press regarding the sitings near houses, schools etc. and until they have been proved completely safe I wish to strongly object to these masts.

Yours Faithfully,

A. Lavell (Mrs).

COPY

3 Highcliffe Close
Woodley
Reading
Berkshire
RG5 4RE

OBS JRM

18 February 2000

Dear Sir

Planning Application No: TL/2000/0493.
8 metre Telecommunications mast with three directional antennae

We are writing to object strongly to the planning application above for an 8m "Orange" telecommunications mast being put up by Duffield Road railway bridge.

The mast would be very close to houses, which is unsightly in itself, but more importantly the health scares regarding the radiation from these masts. Lots of children and adults walk across Duffield Road Bridge everyday, many to reach Willowbank School and Waingel's Copse School which are nearby. This particular piece of land is also a "safe" place for people to watch the trains from and therefore nobody should be exposed to any radiation from this mast.

There is already a British Rail Transmitting station and an Electricity Sub-Station on this site which already emit some radiation. The increase of any radiation levels in this area would be very harmful to all people living nearby and those innocently walking past it or watching the trains.

The unsightly mast, close to our homes would also lead to the surrounding houses decreasing in value and would make them very difficult to resell.

Duffield Road railway bridge is by a very tight bend and where the mast is planning to be situated, it could cause a nasty accident for drivers, as some cars come round this corner too fast and drivers have to sometimes swerve on to the small area of land to avoid an accident happening and they would end up hitting the mast, if it was allowed to be put up.

We hope that all our views are taken into consideration and that you will **not allow** the planning application to be passed. It is common knowledge that these masts have been stopped from being put up near schools, play areas and residential areas and ours is no different. The proposed site is very close to houses and people, and one house is less than 20 foot away from the proposed site.

Would you like it by your house? We don't think so!

Yours faithfully

Mr & Mrs M J Riley

FAO Mr J Miller
Wokingham District Council
Planning Department
Shute end
Wokingham
Berkshire
RG40 1WR

applicationo	Name and address
TL/2000/0493	K Clarkson & Petition 12 Copse Mead Woodley Reading Berks RG5 4RP
TL/2000/0493	Mr & Mrs Rumble 14 Highcliffe Close Woodley Berks Rg45 4RE
TL/2000/0493	R M Hale Fairfields 5 Copse Mead woodley Reading Berks
Tl/2000/0493	Mr R Pullar 7 Copse Mead Woodley Rg5 4RP
TL/2000/0493	R J Mortimer 'Qinney' 21 copse road, Woodley Berks RG5 4RP
TL/2000/0493	Mr & Mrs A J Hardcastle 18a Copse Mead Woodley Berks.
TL/ 2000/0493	Mrs S Douglas 24 Uppingahm Drive Woodley RG5 4TH
TL/2000/0493	MJ Hayhoe 9 Copse Mead Woodley Reading RG5 4RP
TL/2000/0493	J F Eyre Small Barn Copse Mead Woodley Berks Rg5 4RP
TL/2000/0493	Dr & Mrs Hughes St. Nicholas 18b Copse Mead Woodley RG5 4RP



TL/2000/0493 Mr & Mrs Jacobs
Saddlestones
Copse Mead
Woodley
Berks RG5 4RP

TL/2000/0493 M & C Evans
18c Copse Mead
Woodley
Berks RG5 4RP

TL/2000/0493 Master N & Miss K Bingham
20 Copse Mead
Woodley
Reading
Berks RG5 4RP

TL/2000/0493 Mr & Mrs Reeve
36 Copse Mead
Woodley
Berks RG5 4RP

TL/2000/0493 B K Snell
38 Copse Mead
Woodley
Rg5 4RP

TL/2000/0493 Ms A Lavell
14 Copse Mead
Woodley
RG5 4RP

TL/2000/0493 R E Ayling
1 Copse Mead
woodley
RG5 4RP

TL/2000/0493 S Bland
15 Highcliffe Close
Woodley
Rg5 4RE

TL/2000/0493 Mr & Mrs CJ Beet
11 Highcliffe Close
Woodley
Rg5 4RE

TL/2000/0493 P D Rose
Greenacre
Woodley
Berks Rg5 4RP

TL/2000/0493 R & J Waldron
33 Copse Mead
Woodley
Berks RG5 4RP

TL/2000/0493

Mr N Drakeford-Lewis
8 Highcliffe Close
Woodley
Reading RG5 4RE

APP

REFUS
ED
LETTER
SENT
23/03/00

ACTIVITY REPORT

15/03/00 11:48
ID=WDC (PLANNING)

TEL CALLING=00:40' CALLED=00:03'

TIME	S.R-TIME	DISTANT STATION ID	MODE	PAGES	RESULT	
1 :11	01'08"	0171 930 0807	CALLING	02	OK	0000
1 :17	01'26"	0117 987 8804	CALLING	04	OK	0000
1 :1	03'24"	0117 987 8804	CALLING	08	OK	0000
1 :17	00'56"	01189794200	CALLING	02	OK	0000
1 :27	01'23"	01865875275	CALLING	02	OK	0000
:54	01'15"	FAXMAN26	CALLED	01	NO	90C6
1 :16	00'37"	01189568642	CALLING	02	OK	0000
1 :37	01'15"	FAXMAN26	CALLED	01	NO	90C6
1 :04	05'06"	01491635705	CALLING	05	OK	0000
:05	00'00"	99341987	CALLING	00	NO	14C2
:28	05'21"	01189323461	CALLING	11	OK	0000
:01	00'28"	0171 592 5177	CALLING	01	OK	0000
1 :02	01'26"	01189 310268	CALLING	02	OK	0000
:41	01'19"	99344173	CALLING	02	OK	0000
:12	00'54"	44 01895 821214	CALLING	03	OK	0000
:44	01'01"	01189323461	CALLING	03	OK	0000
:57	01'52"	90163531181	CALLING	03	OK	0000
:01	01'07"	011 44 1716255444	CALLING	02	OK	0000
:05	01'18"	01179878443	CALLING	04	OK	0000
:07	01'19"	+441252 684160	CALLING	04	OK	0000
:04	01'17"	0171 353 7772	CALLING	04	OK	0000
:3	00'26"	01189770961	CALLING	01	OK	0000
:45	00'54"	44 0118 978 6551	CALLING	02	OK	0000
1 :07	00'30"	01753841321	CALLING	01	OK	0000
1 :14	01'26"	0113 2418835	CALLING	03	OK	0000
:43	00'37"	01712874123	CALLING	01	OK	0000
:49	03'16"	01712874080	CALLING	06	OK	0000
1 :45	01'32"	901276454308	CALLING	04	OK	0000
:09	00'59"	0118 940 4983	CALLED	02	OK	0000
1 :44	00'39"	44 01895 821214	CALLING	02	OK	0000

Wokingham District Council Environmental Services Department, PO Box 157, Shute End, Wokingham, Berks, RG40 1WR

FAX

Date: 15 March 2000

Number of pages including cover sheet: 2.

To:

Mr Gary Patterson.

Phone: [illegible]

Fax phone: 01895 821214.

CC:

From:

Nusi. N. Haka.

Phone: 0118 976 6481.

Fax phone: 0118 9746484

REMARKS: ☐ Urgent ☐ For your review ☐ Reply ASAP ☐ Please comment

FROM: Nicola Lake

DATE: 09 February 2000

PLANNING SERVICES	HPT
POL	TLS
DC	ENF
APP	
CS	

09 MAR 2000

COPIES TO: ACK:

Woodley Town Council Consultation Sheet

Application Number: TL/2000/0493

Proposal: Proposed erection of 8m high Telecommunications mast with 3 directional antennae and equipment cabinet..

Site Address: Duffields Bridge Land Adjoining, Duffield Road, Woodley, Reading.

Applicant: Orange PCS Ltd Black Arrow House.

Your observations are required in respect of this application **by 04/03/2000** .

A large number of copies of individual letters of objection had been received, together with a 70-signature petition from residents of Copse Mead and Highcliffe Close.

A resident of Copse Mead was present at the meeting and the Chairman adjourned the meeting to allow him to express his objections in more detail. He represented other residents in saying that not only would the mast be unsightly adjacent to a residential area but the potential health and safety hazards were of serious concern.

After the meeting was reconvened, the committee fully endorsed all the concerns expressed by residents and recommended that the application be refused.

However, if the District Council was mindful not to refuse the application, the committee asked that any decision be deferred, to await the outcome and recommendations of the Inquiry by the Department of Health into the potential health risks created by telecommunications masts.

SIGNED: Anne Keeson DATE: 8.3.00

CLERK TO Woodley Town Council

FAX

26837



Patrick Farfan
ASSOCIATES LIMITED

Date 07 March 2000 NL

Ref GP/OPCS/112

From Gary Patterson

COPIES TO: ACK: FILE:

To Mike Thorp,
Wokingham DC, Planning

Fax No 0118 974 6484

Pages 0 to follow

Unit C, Quay West
Salamander Quay
Park Lane, Harefield
Middlesex
UB9 6NZ

Tel. 01895 823700
Fax. 01895 821214
Mob. 07971 567388

Orange PCS Ltd, Microcell Site BRK7033, Your Ref NL/TL/2000/0493

Dear Mike Thorp

Thank you for your letter dated 01 March, stating your objection to the above development

I can confirm that I am unable to revise this scheme and locate it to an alternative location significantly further from residential property as this would move the site to a location where it would be of no use at all As stated in my application, the residential areas are the very areas that we are trying to provide a service to Orange are legally bound to provide this service and meet the demands of the customers under the terms of their licence.

This is a lamppost microcell with an effective range of 500m, and will be no more intrusive to the residential property and places of employment than the existing lighting columns and telegraph poles

Your intention to refuse this application is based on "proximity to residential property" The wording "proximity to residential property" is taken from the DETR circular dated 18 June 1999, which is not a statutory document Health and safety issues are NOT grounds on which this application should be considered when our client chooses to appeal any decision made on these grounds it is felt that the appeal will be upheld

In any event, there is an existing Railtrack installation, using similar radio technology which is significantly closer to residential property. This is sited at the foot of the garden of 16 Highcliffe Close Preference should not be given to Railtrack over our client as stated in paragraph 6 of the PPG8

I met with your highways department to discuss this proposal on Friday 18 February, and they are satisfied that we have offered a solution that will cause the least local upset compatible with sound engineering principles

I look forward to receiving a reply to this correspondence as soon as possible.

Yours sincerely

Gary Patterson
Acquisition Consultant

26663

NL

06 MAR 2000

COPIES TO:

FAX MESSAGE

FAX TO: NICOLA LAKE

FAX NO: 0118 9746484

NO. OF SHEETS: 2 (INC.)

FROM: LESLEY BATES
SONNING PARISH COUNCIL

FAX NUMBER: 0118 9697753
TEL. No. 0118 9697753

DATE: 4 MARCH 2000

Please find attached comments on application no. TL/2000/0493

LESLEY BATES (CLERK TO THE COUNCIL).

WOKINGHAM DISTRICT COUNCIL

PARISH COUNCIL OBSERVATION SHEET

PLANNING APPLICATION. APPLICATION No. TL/2000/0493

Officer NICOLA LAKE

Parish SONNING

Proposal ERECTION OF 8 METRE HIGH TELECOMMUNICATIONS MAST WITH 3 DIRECTIONAL ANTENNAE & EQUIPMENT CABINET

Address DUFFIELDS BRIDGE, LAND ADJOINING DUFFIELD ROAD WOODLEY,

Applicant ORANGE PCS Ltd

Sonning Parish Council has the following comments to make.

1. Although this proposal comes within the Parish of Woodley is positioned directly on the boundary with Sonning. The Parish Council does not wish to see telecommunication towers either in the Parish or surrounding Parishes such as they can be seen from Sonning. Such towers are inappropriate and unsightly in and around a conservation area.

2. The mast will be clearly visible from the surrounding properties.

3. The Parish Council understands that it is the District Council's policy not to allow communications masts within 60 metre of residential properties. This mast is clearly much closer than that to adjoining properties, both in Woodley and Sonning.

4. For the above reasons, the Parish Council urges Wokingham District Council to refuse this application.

A. Bates (Clerk to the Council) 14 MARCH 2000

Tel: (0118) 974 6481 (Direct Line)
E-mail: Nicola.Lake@wokingham.gov.uk
Date: 1 March 2000
My ref: NL/TL/2000/0493.
Your ref:

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

Mr Gary Patterson
Patrick Farfan
Unit C Quay West
Salamander Quay
Park Lane
Harefield
Middlesex
UB9 6NZ

Dear Mr Patterson,

PROPOSED ERECTION OF AN 8M HIGH TELEGRAPH POLE STYLE MAST WITH THREE DIRECTIONAL ANTENNA, PLUS AN EQUIPMENT CABIN, AT LAND ADJOINING DUFFIELD BRIDGES, DUFFIELD ROAD, WOODLEY, READING. TELECOMMUNICATION NOTIFICATION :TL/2000/0493.

I refer to your notification for a telecommunications 8m telegraph pole style mast with three directional antenna plus equipment cabin, to be land adjoining Duffield Bridge, Duffield Road, Woodley.

I write to formally advise you that the Local Planning Authority requires Prior Approval of this scheme, in view of the close proximity of the proposed mast to residential properties.

I would be grateful if you would advice me in writing within 7 days of this letter, if you are able to revise the scheme and locate it to an alternative location, which would be significantly further away from any residential properties.

Yours sincerely,

M L THORP.
Principal Development Control Officer.

PLANNING SERVICES | IPT
POL | TLS
DC | ENF
APP
CS OBS | JKM
22 FEB 2000
COPIES TO: | ACK:
FILE:

Robert Pullar B.D.S.
7 Copse Mead, Woodley
Reading, RG5 4RP England
Tel/fax: 0118 9691918
Email: robert@timberlayne.freeserve.co.uk

Wokingham District Council
Shute End
Wokingham
20 February 2000

For the attention of J. Miller

Dear Sir,

Ref. Planning application no. TL/2000/0493
8 metre Telecommunications mast with three directional antennae.

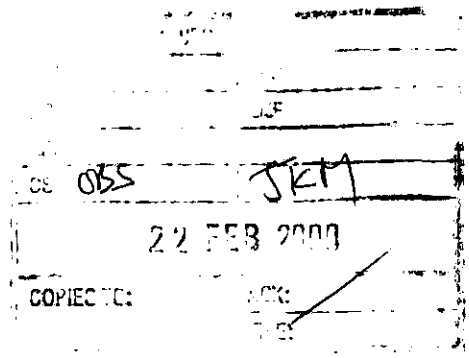
I am writing to object to the proposed erection of this mast, which with its antennae will be approximately 30 feet high. Not only will it tower over the surrounding area but it will be out of keeping with its residential nature-- in short an eyesore.

Because it will be within a few metres of the nearest house it will present an additional health hazard in an area which is already exposed to electro-magnetic radiation from the British Rail V.H.F.transmitting station across the road.
This potential health hazard is recognised by planning authorities in Australia, Germany, USA. and New Zealand amongst others and such towers have to be sited at least 500 metres from where people live and work .Law suits for damage to health due to electro magnetic and microwave radiation emissions are now gathering momentum. This should be noted by those behind this application who are demonstrating an overbearing disregard for the welfare of others.
The proximity of schools and the large number of people who will pass the mast several times each day should be carefully noted.

There is plenty of scope for the mast to be sited on land which is well away from the densely populated area which has been suggested and if the application is granted what is there to prevent other Telecom companies applying to have additional and higher towers erected? Permitting this application would set a precedent that would encourage the further proliferation of these structures.
Rejecting the application would encourage those companies to share existing masts and resources

Yours faithfully,

Robert Pullar.



EP Rumble
14 Highcliffe Close
Woodley
Reading
Berkshire
RG5 4RE

21 February, 2000

Dear Mr Miller,

Re Planning Application no : TL/2000/0493 8 metre Telecommunications mast

My wife and I wish to oppose the above planning application on the following grounds :

- The positioning of such a large (non-essential) mast in a residential area is not in keeping with the general amenity of the surroundings.

- Safety concerns regarding radiation emissions from such masts in a residential area which is additionally close to two schools , Waingels Copse and Willow Bank (both attended by our own children). The impact of increased radiated emissions in an area that already contains a British Rail VHF Transmitting station and an Electricity Substation should be examined and evaluated by an impartial authority.

Yours Sincerely

E. Rumble. A.T Rumble

Eric and Alison Rumble

PLANNING
POL
DC
APP
CS 055 WU
22 2000
COPIES TO:
FILE

FAIRFIELDS,
5, Copse Mead,
Woodley, Reading,
Berks.

21st February, 2000.

Wokingham District Council,
Shute End,
Wokingham,
Berks.

Dear Sir,

Planning Applivation No:TL/2000/0493
"ORANGE" Telecommunications

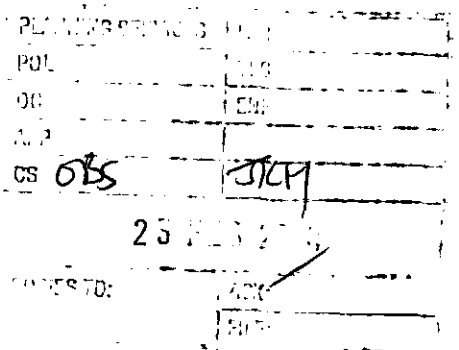
I write to protest most strongly against the erection of a Mast which is the subject of the above planning application in your hands.

Apart from an intrusion into the amenities of this residential area, concern must be registered of the possible effect of radiation on those living in the area. Indeed, there are already many places where the use of mobile telephones is prohibited for reasons applicable to this area.

I trust, unreservedly, that this application is declined.

Yours faithfully,

R. F. HALE.



Michael & Charlotte Evans
18C Copse Mead
Woodley
Reading, RG5 4RP

18th February, 2000

For the attention of Mr T. Miller

Dear Mr Miller,

Ref: Planning application No. TL/2000/0493
8 metre Telecommunications Mast with
Three Directional Antennae

We oppose the application to erect the above mast and antennae adjacent to Duffield Rd / Copse Mead, Woodley, Berks.

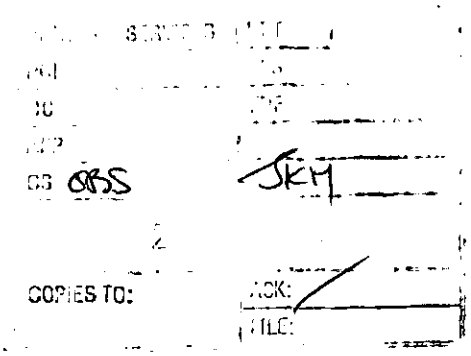
Such a mast would be an environmental eyesore in a residential area. If it must be erected in Woodley, there are established industrial areas which are more suitable

In addition, the radiation from such a mast close to many houses, would be a matter of great concern.

Yours sincerely

Michael & C. Evans

Ch. Evans (Mrs)



20 Copse Mead
Woodley
Reading
Berkshire
RG5 4RP
21-2-00

Dear J Miller

Planning application TL/2000/0493

I don't want the Mobile phone aerial to be put up at the end of my road. This is because I like to watch the trains there. My Dad says I won't be able to do this any more.

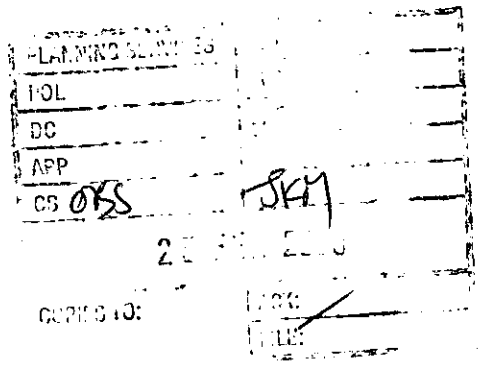
Yours sincerely

Nathan Bingham
Caged 7).

Katie B. 12

Staddlestones,
Copse Mead,
Woodley,
Berkshire,
RG5 4RP.

Tel/Fax: 0118 969 6411



RE TL/2000/0493

F A O J MILLER. 21 February 2000

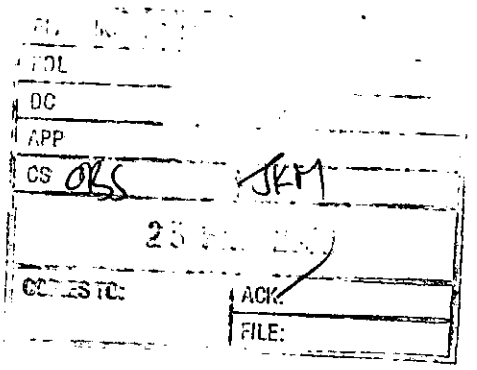
Dear Sir,

We wish to record our protest to the above planning application.The siting of such a mast adjacent to residential properties is not in keeping with the general area. There has been a great deal of concern voiced regarding radiation from these masts, and when you think how close this mast would be to the residence, and of course all the children at the local schools it is not acceptable. From the application, there is on the site an electricity sub-station and a British Rail VHF Transmitting Station, both of which contribute to emissions at this location. Many adults and children stand at this location to watch the trains, I certainly do with my grandchildren, we should not be exposed to further radiation from any source, and I trust you will ensure that this application is refused.

Your faithfully

David Jacobs, Y M Jacobs.

David Jacobs Yvonne Jacobs



36 Copse Mead,
Woodley,
Reading,
Berkshire,
RG5 4RP.

Tel. 0118 944 1347

21 February 2000

Wokingham District Council
Shute End
Wokingham
Berkshire
RG40 1WR

Attn: J Miller.

Re: Planning Application No. TL/2000/0493. 8 metre Telecommunications mast with three directional antennae.

Dear Councillors,

We wish to object most strongly to the above planning application. Our reasons for objecting are as follows:-

- Siting a tall mast right next to a residential area would create an eyesore and would be totally out of keeping with the general environment of trees, lawns and low level bungalows at that end of our road. It is bad enough having an electricity sub-station and other electronic equipment on the site, but at least this is low level and less visually obtrusive.

- There have been many concerns raised about the emission of radiation from masts such as these and we understand that they are no longer being installed in areas where people may be affected by this radiation. Surely then it is inappropriate to put a mast in a residential area, especially in a position at the end of a cul-de-sac where all the residents would have to pass it to reach their homes and children would pass close by on their way to the two local schools.

In short, we believe this mast would be a danger to the local community as well as being an eyesore for all who live in the area and we ask that the Council reject the planning application.

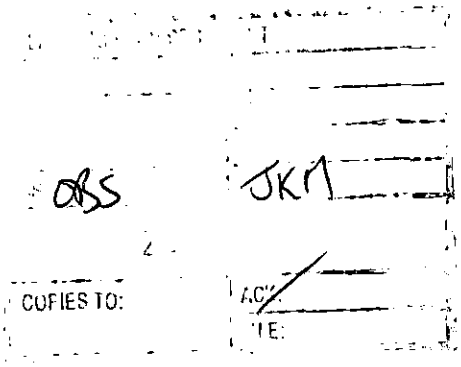
Yours sincerely,

John Reeve

Barbara Reeve.

Small Barn Copse Mead Woodley Reading RG5 4RP
Telephone/Facsimile: 01189 692011

21st February 2000



Mr J Miller
Wokingham District Council
Shute End
Wokingham
RG40 1WR

Dear Sir

Planning application TL/2000/0493

I have just returned from holiday to find an application for a mobile phone antennae to be sited next to the railway bridge in Duffield Rd. I cannot believe you would even consider this to be an acceptable site and must therefore object in the strongest possible terms.

This is a residential area and a 26ft antennae is totally out of keeping with the surrounding location.

Emissions from these antennae are thought to be dangerous and not only are they in close proximity to houses but 2 local schools whose pupils pass directly beneath.

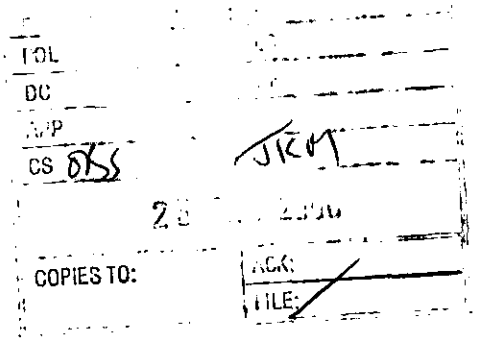
This area is also used by enthusiasts and families who come to watch the trains thus exposing them to unnecessary risk.

The countryside is becoming blighted with these antennae and I trust this application will be refused.

Yours sincerely

J.F.Eyre

21/02/00



DR C J HUGHES
MRS F HUGHES
ST NICHOLAS
18b COPSE MEAD
WOODLEY
RG 5 4 RP

Ref planning application number: **TL/ 2000/0493.**
8 metre telecommunications mast

Dear Mr Miller

As a local General Practitioner and State Registered Nurse respectively we wish to object most strongly, on health grounds, to siting of the above telecommunications mast containing three directional antennae on the land adjacent to the railway bridge on the Copse Mead side of Duffield Rd. There have been sufficient adverse medical reports of radiated energy to raise concerns of health safety. There is already an Electricity Sub-Station and BR VHF Transmitting Station on site producing emissions of this type.

In a high density residential area Wokingham District Council must demonstrate convincingly that there are absolutely no grounds for health safety concerns before allowing this planning application by Orange to proceed.

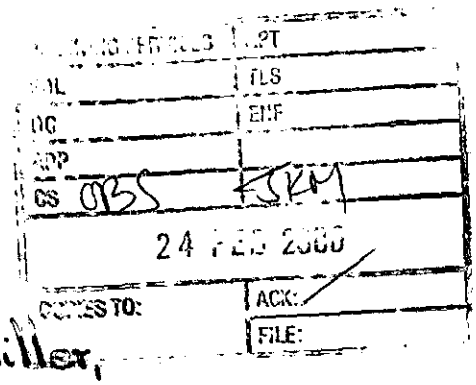
Furthermore it ought to be possible to seek a site where a mast of 8 metres (26feet) high would be less aesthetically obtrusive.

Yours sincerely

For attention of Mr J Miller
Wokingham District Council
Shute End
Wokingham
Berks RG 40 1 WR

24 Uppingham Drive
Woodley
Berkshire
RG5 4TH.
01189696927

February 22nd 2000.



Dear Mr Miller,

I wish to register my objection to the planning application TL/2000/10493 (telecommunication mast Duffield Road, Woodley).

As Chairman of the PTA of Wilbo Bank Junior School, Duffield Road and as a parent whose children walk across the railway bridge, I wish to object for the following reasons:-

1) The mast may obstruct a drivers vision whilst approaching the narrow railway bridge.
2) Children would be put at more risk whilst walking over the bridge from car drivers.
3) The bridge does not have a footpath, which puts children walking to and from school at risk and any further distraction ie an 8 metre mast increases the risk.
4) Children at a school at risk of pollution ie radiation from a telecommunication mast.

Wokingham Council actively encourage children to walk to and from school and this must May endanger their safety whilst crossing a bridge on a very busy road which is used as a cut through to reach the A4.

I therefore hope on behalf of the children that you reject the Planning Application made by Patrick Farjax Associates on behalf of Orange Telecommunication Company.

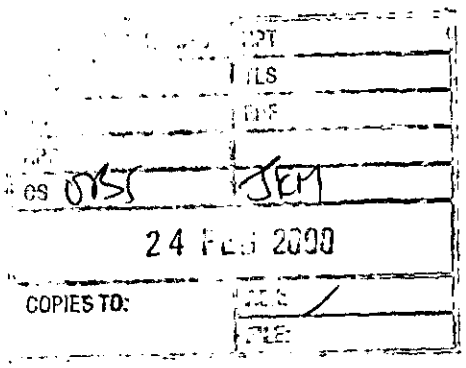
Yours Sincerely

S Douglas. Mrs Sarah Douglas.

Chairman Willow Bank

Junior School PTA

Duffield Road, Woodley.



"Quinneys"
21, Copse Mead,
Woodley,
Reading,
Berkshire,
RG5 4RP.

21 February 2000

The Planning Office,
Wokingham District Council,
Shute End,
Wokingham,
Berkshire
RG40 1WR.

Dear Sir,

re: Planning Application Nº TL/2000/0493

I am writing to object most strongly to the above proposed planning application. I feel that the application, if agreed, would be contrary to the public interest on several grounds.

Firstly. The positioning of the eight metre high aerial would be aesthetically unacceptable, being sited in such a place as not to be able to be disguised in any way. You will be aware, as in previous applications of this sort, this is a concern of much of the public who in this day and age have to accept this part of technology.

Secondly. The above being the case a mast so prominently positioned on the bend of a very narrow and dangerous bridge (children from two schools have to use the bridge - which has no foot ways) would be an added distraction to motorist which I fear could lead to a serious, if not fatal accident.

My third concern is regarding the ongoing investigations into the safety of high frequency radiation emitted by transmitters. Having worked on signal strength surveys for British Telecom I am aware of the precautions that had to be taken before attempting any work on or near a transmitter of this type. With this knowledge I find the siting of this mast in a place where it would not only dominate the houses which are extremely close to the area of the proposed site but would likely put at risk the previously mentioned school children. It should also be noted that the nearby bridge spans a unique section of railway line which attracts many adults and parents with young children to watch and photograph the trains, many using the proposed area for children in pushchairs. Many train enthusiasts have been known to spend several hours in this area and on the bridge.

In the event of the ongoing enquiries into the adverse effects of mobile phone and transmitter radiation and the probable litigation which would follow any unfavourable outcome, I would hope that you will look hard at this planning application and very carefully consider the views of those who have to live round and look at such structures.

Yours sincerely,



Roger J. Mortimer

12

PLANNING SERVICES	HPT
POL	TLS
DC	ENF
APP	
CS 055	SKM
24	
COPIES TO:	ACK

9 Copse Mead,
Woodley.
Reading
RG5. 4RP.

Wokingham District Council,
Shute End,
Wokingham.

21 February, 2000.

For the attention of J. Miller

Dear Sir, Re Planning application no TL/2000/0493
8 metre Telecomm. mast with three direct. antennae.

I wish to record an objection to the above planning application based on the following points:

1 Such a mast would be an eyesore in a pleasant residential area.

2 Its proximity to houses would create an additional health hazard from radiation to residents, also to school children who pass by on their way to Willowbank & Hairgels Copse Schools.

3 The site already contains an Electricity Sub station and a British Rail VHF Transmitting station, both of which contribute to emissions in this area

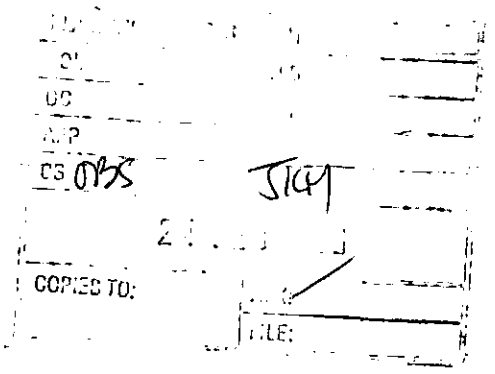
4 There are open fields to the North-West of our neighbourhood, on both sides of the A4 London Rd. I suggest that your applicants seek permission to site their mast there, which would be well away from a residential area.

Yours faithfully,

M J Haythe

(M. J. HAYTHE)

B



Wokingham District Council
Shute End
Wokingham
Berkshire RG40 1WR

22nd February 2000.

Dear Sir,

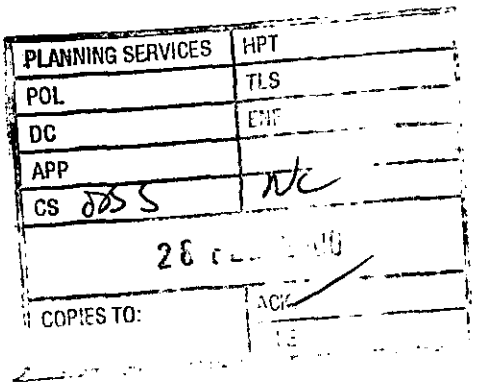
Regarding Planning Application number TL/2000/0493 8 metre Telecommunications mast with three directional antennae.

I wish to oppose the erection of this 26ft mast adjacent to the railway bridge in Duffield Road. This area is residential and should not be contaminated by radiation . This site already has a British Rail transmitting VHF station and an electricity sub station and any more radiation pollution would be dangerous to the residents and also the children who frequently use this route to and from Waingels School and Willowbank CP School.

The mast would also be highly detrimental to the ambience of the area and I strongly object to the planning application.

Yours faithfully,

Mr & Mrs A J Hardcastle.
18a Copse Mead. Woodley .



District Planning Officer
Wokingham District Council
Shute End
WOKINGHAM
Berkshire
RG40 1WR

26th March 2000

For the Attention of J. Miller/Nicola Lake

Planning Application Reference TL/2000/0493
8 metre Telecommunication mast with three directional antennae.

Dear Sir/Madam

We wish to register an objection to this application for a telecommunication mast. The reasons for our objection are as follows:

1. Planning Policy
The proposal appears to conflict with Wokingham's precautionary principle of not siting this mast within 60 metres of of places where people spend long periods. Our house and properties in nearby Highfield Close fall within this limit.

2. Effect On Neighbouring Property
The siting of such a mast adjacent to residential properties is not in keeping with the general amenity of the area. Orange state that the mast will out of direct view of any housing. We would contend that it will be in direct view from our house and garden. It is also in the sight line of some houses in Highfield Close.

3. Traffic Hazard
We would contend that (a) when exiting from Copse Mead the mast can restrict a view of traffic coming from the right over the railway bridge (b) any additional contractors vehicles and equipment (we already have frequent visits from Railtrack and the Electricity Board to the site) will make an existing dangerous location for pedestrians and vehicles even worse.

4. Safety Issues
Orange state that Health and safety is not a reason that can be used for refusal of prior approval. Stockton Borough Council in October 1999 refused permission to allow two antennae at two sites in their area for Orange on health and safety grounds contrary to their planning officers' advice. We would contend that a combination of low frequency sources (Electricity sub station) and high frequency sources (the existing Railtrack antenna plus the proposed Orange mast) would increase radiated energy levels and should be evaluated by an independent expert.

5. Other Issues

(a) Orange state that the application is for a microcell antennae. Our understanding is that this unit operates typically in a very localised proximity. One third of the radius from this antennae will be over Sonning Golf Club grounds.

(b) Orange also state that "it will improve coverage including building coverage and call capacity in the surrounding area". From discusssion with neighbours who currently use the Orange system there appears to be no apparent loss of signal.

(c) We would suggest that this application is solely to enhance signals for railway users, Sonning Cutting presumably creating a dead spot. Perhaps a more suitable location for this antenne could be found on the railway embankment away from local housing.

Yours faithfully

Mr. R.E. Ayling
1 Copse Mead
Woodley
READING
Berkshire
RG5 4RP

Mrs. F.S. Ayling

Telephone 0118 9694647

c.c. Woodley Town Council
Terry Dredge
Coling Lawley
Ken Clarkson

PLANNING SERVICES | HPT
POL | TLS
DC | BWF
APP
CS 0855 | NC
29 FEB 2000
COPIES TO: | ACK: | FILE:

Greenacre
35 Copse Mead
Woodley
Berks
RG5 4RP

Environmental Services Department
Planning Services
PO Box 157
Shute End
Wokingham
Berks
RG40 1WR

25th February 2000

Attn. Miss N. Lake

Dear Miss Lake,

Planning Application TL/2000/0493 Radio Mast, Duffield Road, Woodley

I wish to object to the application by Orange to erect a mobile phone mast in Duffield Road, immediately adjacent to residential property.

My concerns, detailed below, are based upon the proximity of the mast to residential property, the likelihood of Orange wishing to expand the basestation, and the possibility of other mobile operators piggybacking onto this mast.

1) The agent applying for permission to erect this mast/basestation states that as there is already a "high power" transmitter (Railtrack VHF signalling system) close to the proposed site there are no grounds to refuse permission on the basis of radiated power. However as the potential for health problems caused by radiation increases as the level of radiated power increases then it is surely unwise to consider siting this basestation so close to the signalling transmitter thus exposing local residents to a greater level of radiation.

2) Orange plc are in the process of bidding in the forthcoming auction for a 3rd generation mobile licence. It is highly likely that they, as one of the four incumbent mobile operators, will be successful. Their success would inevitably lead to Orange wishing to expand this proposed site to incorporate a second basestation, resulting in at least a doubling of the radiation. It is likely that a second set of antennae would also be required at this time creating a worse visual impact.

3) The Department of Trade and Industry have stated that they are considering allowing or requiring mobile operators to share masts in order to reduce the burden on the environment and to ease the rollout of new operators. This is particularly relevant as one or more of the 3rd generation licences will be awarded to a new operator who may, as a result of DTI policy, have a right to use the mast of an existing operator. It is therefore possible that this site could expand to add a third, or maybe even a fourth basestation, each with additional antennae and a tripling or quadrupling of the total radiation.

4) The proposed location of the mast is some 20 metres from the adjacent residential property. Taking into account both the proposed mast height of 8 metres, and the normal downward tilt of the antennae, the radiation will be at a maximum at bedroom height in the adjacent homes. The radiation from basestations is continuous and increases as the number of simultaneous calls handled by the basestation increases. Residents close to the mast would therefore be subjected to constant exposure to the radiation from this mast.

I note, from recent reports in the local paper, that WDC is considering requiring a 60 metre minimum separation between mobile phone masts and residential property. I think this is highly commendable policy.

Whilst I am not against mobile phone masts in general, I believe their siting in residential areas close to homes is inadvisable for the reasons stated above.

I hope you will take these concerns into account and reject this application on the grounds that the proposed site is unsuitable.

Yours sincerely

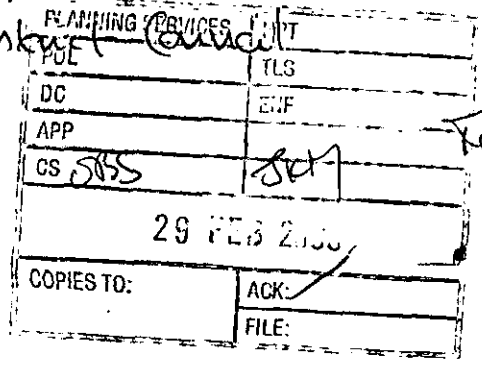


P.D.Rose B.Eng, C.Eng, FIEE

Monday, 28 February 2000

Mr & Mrs C.J. Beet
11, Highcliffe Close
Woodley
Reading
Berkshire RG5 4RE
Tel: 0118 - 9695702

J. Miller Esq.,
Wokingham District Council
Shute End
Wokingham
Berkshire
RG40 1WR



Dear Sir

Re: Planning Application No: TL/2000/0493 for an 8 metre Telecommunications Mast by Patrick Farfax Associates on behalf of the "Orange" Telecommunications Company, at Duffield Road, Woodley.

We would like to register with you our Strong objection to the Siting of the above mast and we would like Planning consent to be refused to Orange Telecommunications Company as we consider the Siting of this mast to be completely inappropriate.

We cannot agree with this telecommunications mast being Sited at the railway bridge on Duffield Road for the following reasons: -

1. We live on Highcliffe Close, directly opposite the proposed Siting of the above mast. We are the parents of 2 young daughters and we live on

Copse Mead Residents Association

DC
AP?
CS 315 SKM
28 FEB 2000
COPIES TO: ACK: FILE:

12 Copse Mead
Woodley
Reading
Berkshire
RG5 4RP
27 February 2000.

Wokingham District Council
Planning Department
Shute End
Wokingham
Berkshire
RG40 1WR

Dear Sir ,

Ref: Planning Application TL / 2000 / 0493

On behalf of the Committee of the Copse Mead Residents Association , the Residents of Copse Mead and the signatories to the Petition opposing the above application , I write to the Planning Committee giving notice of objection to application number TL / 2000 / 0493.

The objection is based upon the following :-

- The siting of such a mast adjacent to residential properties is not in keeping with the general amenity of the area.
- Sufficient concerns have been voiced regarding the radiation from these masts to have prevented the siting of such masts adjacent to schools , children's play areas and residential areas. If those concerns have been acted upon in the past , Wokingham District Council should be aware of the residential nature of the area and the use of Duffield Road by many school children on their way to Willowside and Waingels Copse Schools.
- This site already contains an Electricity Sub-Station and a British Rail VHF Transmitting Station, both of which contribute to emissions at this locality . Any further source of radiated energy from a Telecommunications Mast would increase such levels and should not be agreed without careful on-site assessment and evaluation by a competent and impartial authority .
- It is not uncommon to see adults and young children at the railway bridge watching railway traffic - they should not be exposed to radiation from **any source** whilst upon the Public Highway.

In support of these points I wish to draw attention to the members of the Planning Committee the Petition accompanying this letter which has been signed by 70 residents living adjacent or close to the proposed siting of this mast .

It should not be overlooked that there is a genuine concern regarding emissions from this type of structure and councils throughout the country are proceeding with great caution before granting approval for the siting of these masts in areas which are adjacent to residential properties and public places.

Continued.....

The National Radiological Protection Board (NRPB) has carried out a great deal of research into the effects of the usage of Mobile Phones and Mobile Phone Base Stations - The NRPB has set up and maintains information on their Internet Web Page at : www.nrpb.org.uk/Nir-is4.htm .

It is particularly relevant to note from the NRPB information pages regarding Mobile Phone Base Stations that

".....Experience with typical installations has shown that there may be regions within a few metres, directly in front of the antennas, where radio wave levels can exceed UK exposure guideline levels . "

Studies continue into the usage of mobile phones and effects of radiation associated with them . There is an EC initiative to undertake a comprehensive study programme into the possible health effects relating to the use of mobile telephony .

It should be noted that :-

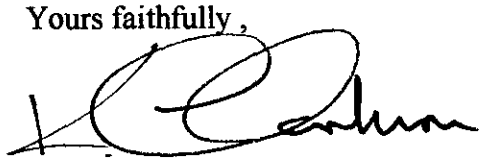
"The NRPB endorses the need for further research in this area and fully supports the EC initiative . "

It is my understanding that neighbouring Oxfordshire County Council has established a rule denying any proposal for a mobile phone base station within 200m of any of its properties or school boundaries. I would urge Wokingham District Council to be similarly proactive .

Before reaching a decision on this application I would ask that members of the Planning Committee to take note of the views expressed by the Residents and to consider very carefully the consequences of allowing the proposal to proceed.

This is not merely a planning issue. There are genuine concerns in the community and until such time as there unequivocal evidence proclaiming the safety of the usage of mobile phones or the siting of mobile phone masts is available, councils should proceed with extreme caution before approving sites for such structures.

Yours faithfully ,



Kenneth Clarkson
Chairman
Copse Mead Residents Association

Copied to:
Woodley Town Council Planning Committee
Councillor Terry Dredge
Councillor Coling Lawley

PETITION AGAINST THE CONSTRUCTION OF A TELECOMMUNICATIONS MAST AT DUFFIELD ROAD APPLICATION NUMBER TL / 2000 / 0493

WE , THE UNDERSIGNED , WISH TO REGISTER OUR OBJECTION TO PLANNING APLLICATION TL / 2000 / 0493 ON THE FOLLOWING GROUNDS.

- The siting of such a mast adjacent to residential properties is not in keeping with the general amenity of the area.
- Sufficient concerns have been voiced regarding the radiation from these masts to have prevented the siting of such masts adjacent to schools , children's play areas and residential areas. If those concerns have been acted upon in the past , Wokingham District Council should be aware of the residential nature of the area and the use of Duffield Road by many school children on their way to Willowside and Waingels Copse Schools.
- This site already contains an Electricity Sub-Station and a British Rail VHF Transmitting Station, both of which contribute to emissions at this locality . Any further source of radiated energy from a Telecommunications Mast would increase such levels and should not be agreed without careful on-site assessment and evaluation by a competent and impartial authority .
- It is not uncommon to see adults and young children at the railway bridge watching railway traffic - they should not be exposed to radiation from **any source** whilst upon the Public Highway.

NAME	ADDRESS	SIGNATURE
J.M. Hayhre	9 Copse Mead, Woodley	[signature]
E.S.L. HALE	5, COPSE MEAD, WOODLEY	[signature]
B. Monon	8, Copse Mead, Woodley	[signature]
D.S. BIRCH	17, COPSE MEAD, WOODLEY	David Birch
[illegible] EYRE	19 COPSE MEAD WOODLEY	[signature]
J. STEVENS	11 COPSE MEAD WOODLEY	J Stevens
A. ROLFE	15 COPSE MEAD, WOODLEY	[signature]
H PULLAR	7 Copse Mead WOODLEY	H. PuPulla
M.E. GARNER	4 Copse Mead WOODLEY	M E Garner
I. WALLER	10 COPSE MEAD WOODLEY	G I Waller

PETITION AGAINST THE CONSTRUCTION OF A TELECOMMUNICATIONS MAST AT DUFFIELD ROAD APPLICATION NUMBER TL / 2000 / 0493

WE , THE UNDERSIGNED , WISH TO REGISTER OUR OBJECTION TO PLANNING APLLICATION TL / 2000 / 0493 ON THE FOLLOWING GROUNDS.

- The siting of such a mast adjacent to residential properties is not in keeping with the general amenity of the area.
- Sufficient concerns have been voiced regarding the radiation from these masts to have prevented the siting of such masts adjacent to schools , children's play areas and residential areas. If those concerns have been acted upon in the past , Wokingham District Council should be aware of the residential nature of the area and the use of Duffield Road by many school children on their way to Willowside and Waingels Copse Schools.
- This site already contains an Electricity Sub-Station and a British Rail VHF Transmitting Station, both of which contribute to emissions at this locality . Any further source of radiated energy from a Telecommunications Mast would increase such levels and should not be agreed without careful on-site assessment and evaluation by a competent and impartial authority .
- It is not uncommon to see adults and young children at the railway bridge watching railway traffic - they should not be exposed to radiation from any source whilst upon the Public Highway.

NAME	ADDRESS	SIGNATURE
SWELL M	24 COPSE MEAD WOODLEY READING	[signature]
SWELL P.A.A	" " " " "	[signature]
SQUIRES P	26 " " " "	[signature]
GORDON H A	22 COPSE MEAD WOODLEY	[signature]
PHILLIPS A.V.	30 " " "	[signature]
K. CLARKSON	12 COPSE MEAD, WOODLEY,	[signature]
[illegible]	15B Copse Mead Woodley	[signature]
[illegible]	14 COPSE MEAD	[signature]
D. Turner	18 COPSE MEAD WOODLEY	D. Turner
R. J. WADE	27 COPSE MEAD WOODLEY	[signature]
P.D. ROSE	35 COPSE MEAD WOODLEY.	[signature]
T. KWALDRON	33 Copse MEAD do	[signature]
M. J. RILEY	3 HIGHCLIFF CLOSE do	[signature]
M.J. BINGHAM	20 COPSE MEAD, WOODLEY	[signature]
S. BINGHAM	" " " "	[signature]
R.A. POWELL	23 COPSE MEAD	[signature]
D & Y.M. Jacobs	16 Copse Mead	Y.M. Jacobs
[illegible] C. Martin	21 Copse Mead.	[signature]
[illegible]	" " "	[signature]
[signature] D. TINDALL	25 COPSE MEAD	[signature]

PETITION AGAINST THE CONSTRUCTION OF A TELECOMMUNICATIONS MAST AT DUFFIELD ROAD APPLICATION NUMBER TL / 2000 / 0493

WE , THE UNDERSIGNED , WISH TO REGISTER OUR OBJECTION TO PLANNING APLLICATION TL / 2000 / 0493 ON THE FOLLOWING GROUNDS.

- The siting of such a mast adjacent to residential properties is not in keeping with the general amenity of the area.
- Sufficient concerns have been voiced regarding the radiation from these masts to have prevented the siting of such masts adjacent to schools , children's play areas and residential areas. If those concerns have been acted upon in the past , Wokingham District Council should be aware of the residential nature of the area and the use of Duffield Road by many school children on their way to Willowside and Waingels Copse Schools.
- This site already contains an Electricity Sub-Station and a British Rail VHF Transmitting Station, both of which contribute to emissions at this locality . Any further source of radiated energy from a Telecommunications Mast would increase such levels and should not be agreed without careful on-site assessment and evaluation by a competent and impartial authority .
- It is not uncommon to see adults and young children at the railway bridge watching railway traffic - they should not be exposed to radiation from any source whilst upon the Public Highway.

NAME	ADDRESS	SIGNATURE
B K SNELL	38 COPSE MEAD	
J. K. HARKER	43 COPSE MEAD	
K ROBERTS	41 COPSE MEAD	
H. Riazuddin	34 COPSE MEAD	
L SEVERINI	24 MEADOWCROFT RD	
L SAMBELL	28 COPSE MEAD	
M. O'Hare	39 Copse Mead	
J. REEVE	36 — " —	
J. Snell	38 Copse Mead	
N. Llewellyn	34 Copse Mead	
C. Snell	38 Copse Mead	

PETITION AGAINST THE CONSTRUCTION OF A TELECOMMUNICATIONS MAST AT DUFFIELD ROAD APPLICATION NUMBER TL / 2000 / 0493

WE , THE UNDERSIGNED , WISH TO REGISTER OUR OBJECTION TO PLANNING APLLICATION TL / 2000 / 0493 ON THE FOLLOWING GROUNDS.

- The siting of such a mast adjacent to residential properties is not in keeping with the general amenity of the area.
- Sufficient concerns have been voiced regarding the radiation from these masts to have prevented the siting of such masts adjacent to schools , children's play areas and residential areas. If those concerns have been acted upon in the past , Wokingham District Council should be aware of the residential nature of the area and the use of Duffield Road by many school children on their way to Willowside and Waingels Copse Schools.
- This site already contains an Electricity Sub-Station and a British Rail VHF Transmitting Station, both of which contribute to emissions at this locality . Any further source of radiated energy from a Telecommunications Mast would increase such levels and should not be agreed without careful on-site assessment and evaluation by a competent and impartial authority .
- It is not uncommon to see adults and young children at the railway bridge watching railway traffic - they should not be exposed to radiation from **any source** whilst upon the Public Highway.

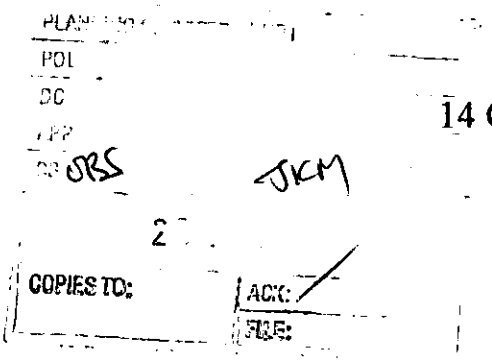
NAME	ADDRESS	SIGNATURE
R. Aylin	1 Copse Mead Woodley	
F. Aylin	" " "	
V. DAVISON	1 HIGHCLIFFE CLOSE WOODLEY	
C. DAVISON	" " "	
G. FINDLAY	2 " " "	
V CASHIN	4 " " " "	
J.D REYNOLDS	5 " " "	
R.D MILLIGAN	7 " " " "	
D.D Milligan	7 " " " "	
S.M.D. Lewis	8 " " " "	
C. Wilkinson	9 " " " "	
S. BEET	11 " " " "	
	12 " " " "	
S. BLAND	15 HIGHCLIFFE CLOSE, WOODLEY	
A. McCormack	15 " " "	
M. Carter	16 " " "	
M. CARTER	16 " " "	
[illegible]	2 COPSE MEAD WOODLEY	
[illegible]	2 " " "	
P. HINNELL	37 DUFFIELD ROAD WOODLEY.	
H. REEVES	33 DUFFIELD RD WOODLEY	
R. EVANS	44 DUFFIELD RD WOODLEY	
V Harper	46 DUFFIELD RD WOODLEY	
J. MILLS	31 DUFFIELD RD WOODLEY	
D.B. Dow	29. DUFFIELD RD WOODLEY	
J Dow	" " " "	
N. DRAKEFORD-LEWIS	8 HIGHCLIFFE CLOSE	

PETITION AGAINST THE CONSTRUCTION OF A TELECOMMUNICATIONS MAST AT DUFFIELD ROAD APPLICATION NUMBER TL / 2000 / 0493

WE , THE UNDERSIGNED , WISH TO REGISTER OUR OBJECTION TO PLANNING APLLICATION TL / 2000 / 0493 ON THE FOLLOWING GROUNDS.

- The siting of such a mast adjacent to residential properties is not in keeping with the general amenity of the area.
- Sufficient concerns have been voiced regarding the radiation from these masts to have prevented the siting of such masts adjacent to schools , children's play areas and residential areas. If those concerns have been acted upon in the past , Wokingham District Council should be aware of the residential nature of the area and the use of Duffield Road by many school children on their way to Willowside and Waingels Copse Schools.
- This site already contains an Electricity Sub-Station and a British Rail VHF Transmitting Station, both of which contribute to emissions at this locality . Any further source of radiated energy from a Telecommunications Mast would increase such levels and should not be agreed without careful on-site assessment and evaluation by a competent and impartial authority .
- It is not uncommon to see adults and young children at the railway bridge watching railway traffic - they should not be exposed to radiation from **any source** whilst upon the Public Highway.

NAME	ADDRESS	SIGNATURE
TRISHA HALSTEAD	35 DUFFIELD ROAD, WOODLEY RG5 4RL	T Halstead.



14 Copse Mead,
Woodley,
Reading,
RG5 4RP.

26th February, 2000.

For the Attention of J. Miller

Wokingham District Council,
Shute End,
Wokingham RG40 1WR.

Dear Sir/Madam,

Planning Application TL/2000/0493

Regarding the above application on behalf of Orange Telecommunications, I wish to object to the siting in a populated area.

Although there is a British Rail VHF Transmitting station near by, my concern is that the effects of a telecommunication mast is still an unknown factor regarding harmful radiation. Concerns have been expressed in the national press regarding the sitings near houses, schools etc. and until they have been proved completely safe I wish to strongly object to these masts.

Yours Faithfully,

A. Lavell (Mrs).

Robert Pullar B.D.S.
7 Copse Mead, Woodley
Reading, RG5 4RP England
Tel/fax: 0118 9691918
Email: robert@timberlayne.freeserve.co.uk

Wokingham District Council
Shute End
Wokingham
20 February 2000 For the attention of J. Miller

Dear Sir,

Ref. Planning application no. TL/2000/0493
8 metre Telecommunications mast with three directional antennae.

I am writing to object to the proposed erection of this mast, which with its antennae will be approximately 30 feet high. Not only will it tower over the surrounding area but it will be out of keeping with the surrounding residential nature of the area.

Because it will be within a few metres of the nearest house it will present an additional health hazard in an area which is already exposed to electro-magnetic radiation from the British Rail V.H.F.transmitting station across the road.
This potential health hazard is recognised by planning authorities in Australia, Germany, USA. and New Zealand amongst others and such towers have to be sited at least 500 metres from where people live and work .Law suits for damage to health due to electro magnetic and microwave radiation emissions are now gathering momentum. This should be noted by those behind this application who are demonstrating an overbearing disregard for the welfare of others.
The proximity of schools and the large number of people who will pass the mast several times each day should be carefully noted.

There is plenty of scope for the mast to be sited on land which is well away from the densely populated area which has been suggested and if the application is granted what is there to prevent other Telecom companies applying to have additional and higher towers erected? Permitting this application would set a precedent that would encourage the further proliferation of these structures.
Rejecting the application would encourage those companies to share existing masts and resources

Yours faithfully

Robert Pullar.

Chief Plabning Officer.

33 Copse Mead.
Woodley.
Berks. RG5 4RP.
18th Feb.2000

Ref.Application. TLB 2000/0493.

Dear Sir.

With reference to the above application we wish to register our objections on the following grounds.

(a) The mast will be adjacient to housing,this is dangerous and not in keeping with the local amenity.

(b) As there are other electrical installations on the same site this could endanger the safety of travellers on the adjacient railway lines as communication from BR relating to the line conditions may not get through due to the increased emmissions caused by the additional mast.

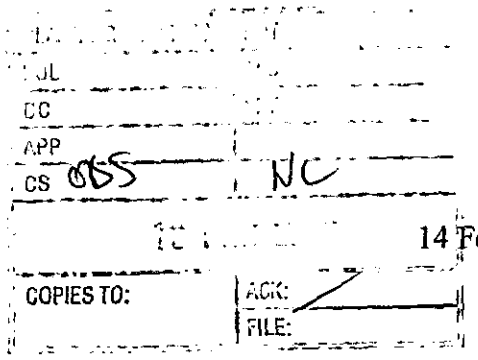
(c)There is still the question of radiated effects on people especially children.There are a large number of children pass this site on their way to Waingels and Willowbank Schools,as well as a large number of young children living in Highcliffe Close (this is opposite the proposed mast.)

If a mast is essential then there are plenty of places in the area away from habitation and people,such as Ashenbury Wood and various places on the Golf Course especially in the wooded areas.

Yours Faithfully.

R.&.J.Waldron.

12 Copse Mead
Woodley
Reading
Berkshire
RG5 4RP



14 February 2000.

Wokingham District Council
Planning Department
Shute End
Wokingham
Berkshire
RG40 1WR

Dear Sir ,

Ref: Planning Application TL / 2000 / 0493

I wish to make known my objection to the above planning application for the construction of an 8 m high Telecommunications mast .

I base my objection upon the following :-

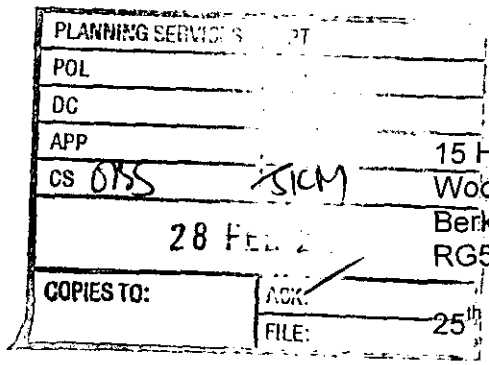
- The proposed position for this mast is adjacent to residential properties and as such is not in keeping with the general amenity of the area.
- There is a great deal of concern regarding the possible hazards associated with the use of mobile phones and also the level of radiation from transmission masts for such devices . The planning committee should note that the proposed site is adjacent to residential property and is besides the footpath on Duffield Road - a route used by school children on their way to Willowside and Waingels Copse Schools .
- This site already has an Electricity Sub-Station and a Transmitting Facility for British Rail , both of which contribute to emissions in this area .Further sources of radiated energy at this site should not be agreed without a careful on-site assessment and evaluation by a competent and impartial authority.
- The Railway Bridge at Duffield Road is a frequent attraction to Adults and Children watching passing Rail Traffic - they should not be subjected to Radiation from a Telecommunications mast or indeed any other source whilst upon the public highway.
- The proliferation of Mobile Phones is set to cause a corresponding proliferation in Transmission Masts , it is the duty of the Planning Authorities to ensure that Residential areas are protected from the impact such structures have on the environment.

I would be grateful if you would kindly ensure that my views are made known to the planning committee before this application is considered.

Yours sincerely ,

Kenneth Clarkson

Copied to Woodley Town Council and Councillor Terry Dredge .



15 Highcliffe Close
Woodley
Berkshire
RG5 4RE

25th February 2000

J. Miller
Wokingham District Council
Shute End
Wokingham
Berkshire
RG40 1WR

Dear Sir/Madam,

Planning Application: TL / 2000 / 0493

I understand that a Planning Application has been made for a Telecommunications Mast to be erected adjacent to the railway bridge on Duffield Road.

Myself and my family live about 20 metres from the proposed Telecommunications Mast and object to this installation on the following basis:

1) We live in an attractive RESIDENTIAL area, and it seems unreasonable that an unsightly, very high mast should be sited in such an area. Surely the quality of life of local residents is of importance, to the extent that an alternative site could be identified in a non residential location. There are many industrial estates in the Woodley / East Reading area. I myself work at Suttons Business Park only 2 miles from my home. This would seem a much more appropriate location for the erection of such a large Telecommunications Mast.

2) There are ongoing concerns about the safety associated with the radiation from Telecommunications Masts, to the extent that it seems unreasonable to site such equipment so close to people's homes. My partner is expecting a baby in the next few weeks and we are worried about the potentially harmful affects from living so close to the mast. Again it would seem more appropriate that such a large, potentially dangerous Telecommunications Mast be located away from a residential area.

I hope that the District Council will recognise the genuine concerns of local residents and refuse this Planning Application.

Thank you.

Yours sincerely,

Stephen Bland

Stephen Bland

D. Millar
38 Copse Mead
Woodley
Reading
RG5 4RP

Wokingham District Council
Shute End
Wokingham . RG40 1WR

PLANNING SERVICES
POL
DC
APP
CS 005 JEM
28 FEB 2000
COPIES TO:
ACK:
FILE:

24 February 2000

Dear Sir/Madam,

Planning Application Number: TL/2000/0493.
8 metre Telecommunications Mast.

I object to the proposed to site a Telecommunications Mast at the end of Copse Mead, adjacent to the Railway Bridge on Duffield Road.

My objections are as follows:

1. Aesthetic Considerations.

The approach to the Railway Bridge from the south along Duffield Road provides a pleasant semi-rural prospect, with a view across the railway line (hidden within Brunel's "Sonning Cutting") looking towards the scenic Sonning Golf Course. The only house clearly visible north of the railway cutting is a delightful period cottage which blends agreeably with its surroundings.

The proposed mast, 8 metres high, would destroy this view, and would be quite an eyesore, out of keeping with its surroundings.

2. Health and Safety Considerations.

I do not believe that representatives of "Orange" Telecommunications company, or anyone else, can provide a categorical assurance that there are no latent dangers to health associated with long-term exposure to radiation of the frequency to be emitted by the proposed mast. The proposed site lies within a residential area; adults and children (including my family) spend time at the railway bridge watching and photographing trains — railway enthusiasts come from all over the country to photograph trains from this vantage point.

We do not wish to be exposed to unnecessary radiation of any type.

3. Considerations of Bullyboy Tactics.

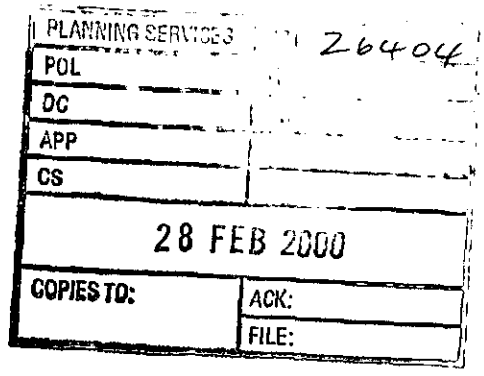
I object to being subjected to pressure, from a multi-national corporation, and from the Government, to submit to the progressive urbanisation and destruction of one of the few remaining semi-rural areas of north Wordley.

Finally, I would like to be reassured that those officials who will consider the above planning application have no financial interest in "Orange" through share holdings in Vodafone AirTouch / Mannesmann, or through holdings in Unit Trusts or Investment Companies which track the FTSE 100 or All Share Indices.

Yours faithfully,

Brian Snell [B. K. SNELL]

8 Highcliffe Close
Woodley
Reading
Berkshire RG5 4RE



25 February 2000

Wokingham District Council
Shute End
Wokingham
Berkshire RG40 1WR

Attention: J. Miller

Dear Sir,

Planning Application TL/2000/0493

I am writing to object to the proposal to site an Orange mobile phone base station beside the railway bridge on Duffield Road. As a consultant who provides services to the mobile telecom industry, I am aware of developments in the industry and I have been able to discuss the health and safety concerns with industry technical insiders. I would like to draw your attention to three objections to the proposed development:

- Mobile phone coverage in the area is already adequate with no need for the extra base station.
- Granting planning permission for such a site would conflict with the environmental policy for the area.
- Most important, increasing radiation at this location could pose a health risk to children.

No Need to Improve Mobile Phone Coverage

I have tested the Orange mobile phone coverage in my own house and around the planned cell site. The coverage is more than acceptable for making calls, as Orange's website confirms. For postcode RG5 4++ "high quality outdoor coverage" is provided. I enclose the printout from the website.

The primary purpose of the proposed "microcell" site (typically used to provide coverage over a short distance) appears to be to remove a coverage black spot that causes calls to be dropped on trains travelling in the railway cutting. (This will have been noted by Orange employees who regularly travel between offices in Bristol and London.) My field test confirmed that there is a black spot, but there are alternative technical solutions to the problem for Orange (although at probably higher cost), namely using directional antenna located trackside and further away from homes, or by "leaky" feeder cables often used in tunnels.

Environmental Impact

This area of Woodley is attractive, with trees covered by protective orders; in my road even external TV aerials are prohibited. I find it difficult to reconcile this concern for the environment with the intention to erect a high mast. The benefits to the community of the rent that I am sure Orange is prepared to pay for this site cannot compensate for the negatives.

Increased Health Risk

Adverse publicity has surrounded radiation from mobile phones and mobile phone base stations. The strongest evidence has been empirical: people have developed tumours, the cause of which is believed to be linked to mobile phones. As with any new development, lack of statistical data enables interested parties to refute the emotional concerns. The Government and the National Radiological Protection Board has commissioned an independent group to investigate the issue, and will be reporting later this year.

Living in Highcliffe Close are more than 20 young children, two of them my own. Living within 100 or so metres (other houses are even closer) of a base station that constantly emits 20 to 40 times the radiation of a mobile phone is obviously cause for concern. Our concern is heightened by having to put up with increased radiation from the electricity sub-station and a Railtrack VHF transmitting station already.

Interestingly, Oxfordshire County Council is not allowing mobile phone base stations within 200 metres of schools because of its concern for children. (I enclose recent press comment for your information).

* * *

I therefore struggle to understand why our children should be placed at risk and the amenity of our environment harmed by a radiating mast that provides no or very limited benefit to the residents of Woodley.

I hope you will take these considerations into account in reaching your decision.

Yours faithfully,

N. Drakeford-Lewis

Nigel Drakeford-Lewis

cc: Mrs. Anne Keenan, Community and Members Services Officer
Woodley Town Council, Woodford Park, Haddon Drive
Woodley, Berkshire RG5 4LY

Key high quality outdoor coverage

High quality outdoor coverage is defined as postcode sectors where coverage is of good quality.

variable quality outdoor coverage

Variable quality outdoor coverage is defined as as postcode sectors which contain some areas where difficulties may be experienced.

To see a map, click on one of the postcode sectors listed below.

1 postcode sectors

RG5 4 high quality outdoor coverage

Simply enter the required postcode district or sector in the form and press the **Search** button.

search again

The following example is a postcode district. **BS1**

The following example is a postcode sector. **BS12 4**

Postcode district/sector: _____

Search Reset

This information should be used in conjunction with the service area maps published by Orange.
The information it contains is intended to provide a guide only, and Orange will regularly update all coverage information to reflect the continuous development and expansion of the network.

Points to Note - In areas where high quality outdoor coverage is indicated, it is usually possible to make and receive calls within buildings. However, this is dependent on the construction of the building. Please also note that the service areas are based on computer prediction. Whilst we have endeavoured to make this guide as accurate as possible, as at the date of publication the information provided is not a guarantee of service availability.

All products using radio technology, including TV and car radios, can be affected by local physical conditions which may interfere with radio signals. As with other mobile phone services, Orange can be affected in tunnels, dips, cuttings and wooded areas. In some cases, use of your Orange phone will be impared inside buildings. Therefore, even in high quality service areas, additional sites might be planned to improve the level of in-building coverage in known problem areas.

coverage

According to an independent snapshot survey commissioned by Oftel, Orange has been shown to outperform all the other UK mobile phone networks.

Orange is the largest and fastest-growing digital mobile phone network in the UK, with over 5,300 sites (as at 6 April 1999), with 10,000 sites targeted by 2001.

Orange came top for best call success rate, lowest dropped call rates and highest quality service, in a survey commissioned by Oftel.



MapData AA (c)

a note about coverage

Click on the map which zooms into UK coverage in greater detail

Orange performs

Find out why Orange is the network that performs best...

international roaming

With a dual band phone, you can currently roam in over 85 countries with more planned throughout 1999

Network Performance Promise

Find out about the new Network Performance Promise from Orange...

investing in coverage

Find out why Orange is investing an additional £800 million in its coverage

postcode check

Check your area for coverage information

autoroute overlay

Download the latest coverage overlays

07/12/99 UK: MAST 'AN UGLY BLACKPOOL TOWER' CLAIM.
PEOPLE living in a Teesside village are the latest to complain about plans to put up a telecommunications mast.

Mobile telephone company One 2 One has applied to site a 25-metre mast in Stainton, near Middlesbrough.

But, villagers are against the proposal and say the mast will be an uglier version of Blackpool Tower.

Ward councillor Maelor Williams, also chairman of Stainton and Thornton Parish Council, said a letter of protest has been sent to Middlesbrough council's planning department.

"This mast is much bigger than other ones and, after seeing the plans, it looks like a miniature and more uglier version of Blackpool Tower," he said.

"I can't comment on any possible health risks, because not enough is known about it, but it is certainly going to be a big eyesore.

"It will be far too close to the private housing in Stainton and council house properties in Hemlington." The site was chosen to provide good coverage for south Middlesbrough.

One 2 One says it is satisfied mobile base stations operate within the guidelines and do not present a health risk.

If planning permission is granted, construction will be completed within eight weeks of work starting.
(c) North of England Newspapers, 1999.
NORTHERN ECHO 07/12/1999 P6

15/10/99 UK: OXFORDSHIRE COUNTY COUNCIL MOBILE PHONE BASE DECISION.
Oxfordshire County Council has decided not to allow mobile phone base stations at school or council-owned sites within 200 metres of school boundaries, pending further research into their safety. The council's operation sub-committee made the ruling last week after claims by scientists that guidelines set by the National Radiological Protection Board (NRPB), which advises the Government on radiation matters, do not take into account the low level non-thermal emissions which may cause illness in children. The council also decided that maximum emission levels at stations on other council-owned sites should be lower than those set by the NRPB.
PLANNING 15/10/1999 P3

01/10/99 UK: MASTS PLAN DEALT BLOW.
THE future siting of mobile phone masts in town centres could be influenced following a decision by a North-East council to reject two applications from phone company Orange.
Stockton Borough Council's planning committee last night refused permission to allow the two antennae at two sites in Yarm after hearing concerns from a delegation of residents worried over health risks allegedly caused by radio waves.

In refusing permission, the council broke with Government planning guidelines on allowing base stations, masts and aerials. The decision also was contrary to council planning officers' advice.
Only in exceptional circumstances have councils refused transmissions sites. Campaigners hope the decision could set a precedent if Orange appeals against the refusal - and loses.
The two sites at Yarm are at Everingham Road and Glaisdale Road. Protestors claimed the aerials should be banned because of alleged health risks to children. The Everingham road site is close to Layfield Primary School.
David Hellier, of Orange, said there was no scientific proof low level radio waves caused anything but a slight risk of heat damage, and only then if people stood close to them. Orange would consider whether to appeal or pull out of the site altogether.
(c) North of England Newspapers, 1999.
NORTHERN ECHO 01/10/1999 P16

23/09/99 UK: BRITAIN SHOULD CUT MOBILE TELEPHONE EMISSIONS, SAY MPS.
By Robert Uhlig, Technology Correspondent.
MOBILE telephones and cellphone masts do not pose a threat to health, an all-party committee of MPs said yesterday.
But the Commons science and technology select committee recommended in a report that the Government should adopt European Union guidelines on emissions from the telephones to bring Britain into line with the rest of Europe.
Dr Michael Clark, chairman of the committee, said all mobile telephones currently on sale in Britain emitted radiation at a level far below EU guidelines but added that the lower figures would help to reassure the public.
"Validated scientific evidence supports the conclusion that neither mobile phones nor their associated base stations present a health hazard," Dr Clark said.
"Nevertheless, we have recommended that the Government should adopt the lower guideline levels proposed by the International Commission on Non-Ionising Radiation Protection and adopted by the EU Health Council earlier this year, as a precautionary measure."
The European guidelines allow microwave emissions from mobile telephones only a fifth as high as current British regulations set by the National Radiological Protection Board.
Dr Clark said there was no evidence of any harmful effects from mobile telephone masts because they were fenced off or placed on the top of buildings, outside the range within which they might cause harm to passers-by.
Ian Taylor, a member of the committee, added: "The public is perversely panicking about the dangers of masts. They will call their MP on their mobile phones to complain about masts."
Mr Taylor said the committee had questioned in its report the effectiveness of mobile telephone shields which purported to reduce absorption of radiation. He said: "The NRPB told us that these devices will reduce the ability of the phone to communicate with the base station and so the phone will increase the transmission power, resulting in the same level of exposure."
Gerard Hyland, a theoretical physicist at the University of Warwick, has maintained that the 217 Hertz pulsed signal from digital mobile telephones is in the range of brain alpha waves and can have an adverse reaction on neurological function.
Considerable controversy surrounds Dr Hyland's claims and no other scientist has been able to replicate experiments to support his claims.
According to the report, some studies have linked radiation from mobiles with

cancer and others have found anecdotal evidence of cellphones causing symptoms such as headaches, nausea, sleep problems and memory loss.
(c) Telegraph Group Limited, London, 1999.
DAILY TELEGRAPH 23/09/1999 P9

04/08/99 UK: PROTEST BLOCKS PHONE MAST - MUMS FEARED CANCER OVER PLAN FOR A 50FT POLE NEXT TO SCHOOL.
PARENTS have won a landmark victory against the building of a mobile phone mast which they fear could cause cancer.
Vodaphone was erecting a 50ft metal pole next door to St Wilfred's Primary School in Newton Heath, on land belonging to Newton Heath Cricket Club.
But parents at the school, who had not been informed before work began, demanded a meeting with bosses of the mobile phone firm.
Vodaphone has now agreed to suspend work until safety tests are carried out.
Paula Norton, who has 10-year-old twin girls at the school and is a member of Newton Heath Residents' Committee which is behind the campaign, said: "We are happy someone from Vodaphone came and listened to us.
"But even he didn't seem to know exactly what the health and safety risks were.
"We feel a bit better now work has been called off because the mast should have gone up this week. This gives us a bit more time to stop it for good.
"They have told us that if we come up with another site they might consider it, but we don't want it in Newton Heath at all." Campaigners have been given the choice of having tests carried out by an independent body or by Vodaphone itself.
A "temporary mast" will be erected at the site to measure radiation.
Telecoms base stations have already been banned in other countries and only weeks ago education secretary David Blunkett ordered an inquiry into the siting of the masts near schools amid fears they could cause cancer.
Alasdair Philips, director of industry watchdog Powerwatch, welcomed the decision. He said: "We believe that a precautionary approach needs to be taken, these masts should be kept away from houses and schools."
A spokesman for Vodaphone confirmed that parent-pressure had forced the company to backdown.
She added: "We need to provide an improved service for our customers in the Newton Heath area and that means putting up a mast. We want to make it clear that the service we provide operates well within government guidelines.
"It is unusual for us to take a step like this and stall work, but we are now in discussions to decide how best further tests can be carried out.
"At the end of the day we want to work with the local community not against it."
A 1,000-name petition against the Vodaphone mast was handed to Manchester MP Tony Lloyd who is backing the campaign.
Labour councillor Damien O'Connor has also asked for an "immediate inquiry" into why residents were not told about the plans before work began.
MANCHESTER EVENING NEWS 04/08/1999

02/08/99 UK: PHONE MAST VICTORY FOR SCHOOL PARENTS - `LANDMARK' WIN AS VODAPHONE AGREES TO HOLD NEW TESTS OVER CANCER FEARS.
By SOPHIE TWEEDALE.
PARENTS have won a landmark victory against the building of a mobile phone mast which they fear could cause cancer.
Vodaphone was erecting a 50ft metal pole next door to St Wilfred's Primary School in Newton Heath, on land belonging to Newton Heath Cricket Club.
But parents at the school, who had not been informed before work began, demanded

a meeting with bosses of the mobile phone firm.
Vodaphone has now agreed to suspend work until safety tests are carried out.
Paula Norton, a mum of 10-year-old twin girls at the school and member of Newton Heath Residents' Committee which is behind the campaign, said: "We are happy someone from Vodaphone came and listened to us, but even he didn't seem to know exactly what the health and safety risks were.
"We feel a bit better now work has been called off because the mast should have gone up this week. This gives us a bit more time to stop it for good.
"They have told us that if we come up with another site they might consider it, but we just don't want it in Newton Heath at all."
Campaigners have been given the choice of having tests carried out by an independent body or by Vodaphone itself. A "temporary mast" will be erected at the site to measure radiation.
Telecoms base stations have already been banned in other countries and just weeks ago education secretary David Blunkett ordered an inquiry into the siting of the masts near to schools amid fears they could cause cancer.
Alasdair Philips, director of industry watchdog Powerwatch, welcomed the decision. He said: "We believe that a precautionary approach needs to be taken, these masts should be kept away from houses and schools."
A spokeswoman for Vodaphone confirmed that parent-pressure had forced the company to backdown.
She added: "We need to provide an improved service for our customers in the Newton Heath area and that means putting up a mast. We want to make it clear that the service we provide operates well within government guidelines.
"It is unusual for us to take a step like this and stall work, but we are now in discussions to decide how best further tests can be carried out.
"At the end of the day we want to work with the local community not against it."
A 1000-name petition against the Vodaphone mast was yesterday () handed to Manchester MP Tony Lloyd who is backing the campaign. Labour councillor Damien O'Connor has also asked for an "immediate inquiry" into why residents were not told about the plans before work began.
MANCHESTER EVENING NEWS 02/08/1999

23/07/99 UK: SCHOOL PHONE-MAST FURY - PARENTS BLAST COMPANY OVER 'SAFETY' FEARS.
By SOPHIE TWEEDALE.
ANGRY parents fear that a mobile phone mast being erected next door to a playground could damage children's health.
Telephone company Vodaphone is placing the 50ft metal pole next door to St Wilfred's Primary School, in Newton Heath, on land belonging to the local cricket club.
But parents, who say they were not told about the plans, are worried children will be exposed to dangerous cancer-causing radiation.
Telecommunications base stations have already been banned in some countries and the World Health Organisation has said more research should be carried out. The building work for the mast is already underway but comes just weeks after MP David Blunkett ordered an urgent inquiry into the siting of mobile phone masts near schools.
Paula Norton, a lollipop lady at St Wilfred's, has 10-year-old twin girls who attend the school.
She said: "I am absolutely disgusted about this, our opinions have not been taken into consideration at all.
"They seem to think that because Newton Heath is a bit of a run down area they can do what they like and that no one will care, but we do.
"I am very frustrated and angry, they are putting this up when they don't know

enough about it, and that could be putting our children's health at risk. We will be writing to our local MPs about this, it is a disgrace."
Lab councillor for Newton Heath Damien O'Connor said: "I am totally and utterly against this mast.
"We are going to fight tooth and nail over this and do everything we can to stop it going ahead."
A Vodaphone spokeswoman said that no research could show that the masts had a hazardous effect on health.
She added: "All Vodaphone radio base stations are designed to meet the health and safety guidelines as set out by the National Radiological Protection Board."

MANCHESTER EVENING NEWS 23/07/1999

11/03/99 UK: TOWNS WARY OF CELLNET'S ENCROACHING PHONE MASTS.
WILLIAM CHISHOLM.
A PLAN by the mobile phone company Cellnet to put up mobile phone masts in three Scottish towns has provoked concern about potential health risks and the effect on the environment.
A network of masts put up by phone companies in rural areas across Britain has already provoked strong opposition from residents. But now, Cellnet, which is 60 per cent owned by BT, wants to improve reception by siting masts on land it owns at telephone exchanges close to town centres.
The company has been refused permission to put a 25-metre high transmission mast in the middle of a residential area at Selkirk in the Borders after strong protests from householders living within 100 yards of the site.
According to Tom Henderson, the councillor for the area: "It was very important to block this proposal because of the possible health risk and unsightly visual intrusion. The company wanted to get its mast on the cheap because it has control over the land at the Selkirk exchange."
Mr Henderson, a retired transmitter manager used a Cellnet mobile phone to test reception in every part of Selkirk. They claimed the exercise proved there was no need for yet another mast in that area.
During a recent meeting with Cellnet representatives, Mr Henderson was told that the first choice for a new mast would be the roof of Selkirk High School. He said: "The council would not agree to that because of the radiation factor. But surely the risk would be just as great in a well-populated part of the town. I was told the radiation levels permitted for the proposed mast were ten times higher than limits imposed elsewhere in Europe and America."
Ian Borthwick, the head of development control with the Borders planning authority, said his department had been notified about proposals by Cellnet to put up mobile phone masts in the built-up area at Jedburgh and in an outstanding conservation area in Melrose. In each case, the identified site was the local telephone exchange. Mr Borthwick said: "We are receiving a cascade of applications and although we thought the network of masts in the Borders would be sufficient by now, the companies are continuing to demand even more."
The planning authorities were concerned they were virtually powerless to stop development of masts under a certain height, Mr Borthwick said. There also seemed to be a reluctance in many cases to opt for mast-sharing to reduce the number of structures.
Cellnet has been told that its proposal for Jedburgh is not considered appropriate even though the mast could be put up without planning permission.
Craig Millar, an area planning officer based in Hawick, said: "It would have a significant impact on the townscape being close to a riverside walk and the A68 road. We are concerned that masts, once sited on distant hillsides, could now be

developed in town centres."
The Melrose site is only 100 yards from the town's 12th-century abbey, one of the main tourist attractions in the Borders.
Alister Lorimer, a senior council planner, said Cellnet needed the Melrose mast because customers wanted to use mobile phones in their homes and offices. But efforts would have to be made to limit the proliferation of masts in the Borders, he said.
Dave Massey, a spokesman for Cellnet, said the development of free-standing masts in towns was highly unusual. In 70 per cent of cases mobile phone equipment in urban areas was fixed to existing buildings and structures, he said.
Mr Massey added: "When it is considered essential to put up a new mast in an urban setting we will consider the effect on the environment and consult the planning authority. But we have to balance that with customer demand.
"The public should be assured that all of our sites operate within strict guidelines on radiation emissions. The World Health Organisation says radiation levels around mobile phone base stations are not considered a health risk. The power output from the top of an antenna is very low, around 100 watts."
SCOTSMAN 11/03/1999 P4

21/02/99 UK: PHONE MAST LINK TO CANCER IS DENIED.
By Sophie Goodchild.
A REPORT from the World Health Organisation, which says that mobile phone communications masts do not cause cancer, has been branded a "whitewash".
The as yet unpublished document, a copy of which has been obtained by The Independent on Sunday, claims there is no "tangible or proven scientific evidence" that emissions from base stations for mobile phones can cause cancer or other damage to health.
However, scientists and campaigners say the study, which took two years to complete, ignores independent research which has shown links between the masts and cancer.
They criticise the fact that the two scientists who produced the 42-page document, Electromagnetic Fields, are both employed by the National Radiological Protection Board, which is funded by a combination of government and private-sector money, some of which comes from mobile phone companies.
The report also refers to NRPB guidelines on safe emission levels, which are higher than those in mainland Europe.
Campaigners are concerned, too, that the report could mislead planning authorities, which have been sent a copy by the Department of Environment, Transport and the Regions. The DETR has circulated the document as part of its own consultation exercise on the erection of masts for mobile phones, and intends to publish guidelines on the issue later this year.
The WHO report, written by Philip Chadwick and Zenon Sienkiewicz, says the possibility of health risks from electromagnetic fields is an area where attitudes can be based "more on beliefs and fears than on scientific fact and knowledge", although it concedes that more research needs to be carried out.
It also suggests that power and communications companies could be encouraged to sponsor initiatives to educate the public over the issue.
The siting of mobile phone masts has already provoked a number of protests across Britain. Mobile phone companies such as Orange have taken steps to disguise masts as trees to minimise the visual impact, but this has not quelled opposition from growing numbers of people who are more concerned about the possible effects on their health.
This has caused problems for planning authorities and some have declined

permission for the masts to be sited near homes on the strength of public opinion.

Next month, there will be a judicial review in the High Court of a case brought by residents in Ballymacashen, Northern Ireland, who are objecting to the building of a mobile phone mast by Orange.

The families, who have already accused the DETR of failing to deal with their concerns, are backed by Northern Ireland Families Against Telecommunications Transmitters (Nifatt).

Nifatt wants to ensure that, in the future, phone masts are not erected within 300 to 500 metres of residential properties.

Margaret Dean, founder of Nifatt, claims people are being treated as guinea pigs and that the report is misleading. "It is a whitewash," she said. "We would have thought the WHO would have used European guidelines as their standard. This makes the report misleading. How long are they going to ignore the evidence?"

Her views are echoed by Roger Coghill, a biologist who has published his own research showing the effect of mobile phone emissions on the human immune system. "They are putting this document forward as a WHO document but it has been written by the NRPB," he said.

"There have been at least four studies which show there is a link between emissions and childhood leukaemia. The DETR should admit that there are health effects.

"If you had listened to the NRPB on the effects of X-rays, there would not be a single radiologist alive today. The report is totally biased and selective," he added.

Dr Michael Clarke, a spokesman for the NRPB, denied that the report was biased. "We were approached by the WHO because we are one of the only places with the right expertise," he said. "No one can be completely objective, but our scientists were acting independently and not representing the NRPB.

"We have nothing against anecdotal evidence but you have to look at the issue as a whole, and the whole shows there is no scientific evidence to prove there is a risk at guideline levels."

INDEPENDENT ON SUNDAY 21/02/1999 P11

J. Miller Esq.,
Wokingham District Council
Wokingham.

2
PLANNING SERVICES | PDT
POL | TLO
DC | LNF
APP
CS OBS | JKM
22 MAR 2000
ACKNOWLEDGES TO TL/2000/0493
FILE

From:
Mr & Mrs C.J. Beet
Woodley.
Tel: 0118-9695702

RE: Planning Application No.

a Close of 15 houses where, at the last count, live 21 Children ranging in ages from 1 year to 16 years. We are deeply concerned at the siting of the telecommunication mast within Close range of Children because of the ~~health~~ health concerns which have been raised about the effects of high frequency radio waves on human beings, but most especially soft bones and tissue of young Children who are the most vulnerable.

Many Children live in this residential area with a high density of housing all around Duffield Road and the roads that lead off it. We also have two Schools very Close by; Willowbank Infants & Junior School on Duffield Road itself and Waingel's Copse Comprehensive School on Denmark Avenue. (We should also mention that a part-time nursery also runs at Willowbank School for the 3+ year olds).

We are, therefore, of the strong opinion that Schools, residential housing and telecommunication masts DO NOT belong together, not under any circumstances.

2. This site already contains an Electricity Sub-Station and a British Rail VHF Transmitting Station,

cont/....

J. Miller Esq.,
Wokingham District Council
Wokingham.

From:
Mr & Mrs C.J. Beet
Woodley.
Tel: 0118-9695702

RE: Planning Application No: TL/2000/0493

both of which contribute to emissions at this locality.

We are sure Wokingham District Council can understand that it is a fundamental wish of everyone who have Children that they are able to play outside and go to their School within an environment which is Safe.

We are fearful of the consequences if this Planning Consent is allowed to go through, because we cannot even begin to imagine how big the emission load must be from an 8m-high mast, 24 hours a day, 7 days a week, in this residential area of Woodley.

We now look to W.D.C. to help us to Stop this Planning Application in its entirety, without further delay. Please would you be so kind to write to us and inform us of the W.D.C.'s decision regarding this matter.

Yours faithfully Janice and Chris Beet

PLANNING SERVICES 25992
POL
DC ✓ NL
APP
CS
16
COPIES TO: ACK:
FILE:

WOKINGHAM DISTRICT COUNCIL

MEMORANDUM

From: Joanne Ellis, Environmental Health

To: Nicola Lake, Planning

My Ref: JPE/tower

Your Ref: TL/2000/0493

Date: 15 February 2000

PROPOSED ERECTION 8M HIGH TELECOMMUNICATIONS POLE WITH 3 ONMI ANTENNAE PLUS EQUIPMENT CABIN
LAND ADJOINING DUFFIELDS BRIDGE, DUFFIELD ROAD, WOODLEY

I have evaluated the above proposals and 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's in the U.K. They are continually reviewing the vast body of world-wide research on the subject.

The NRPB's current advice is that there is no proven human health risks 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.

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 telephone 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 current 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.



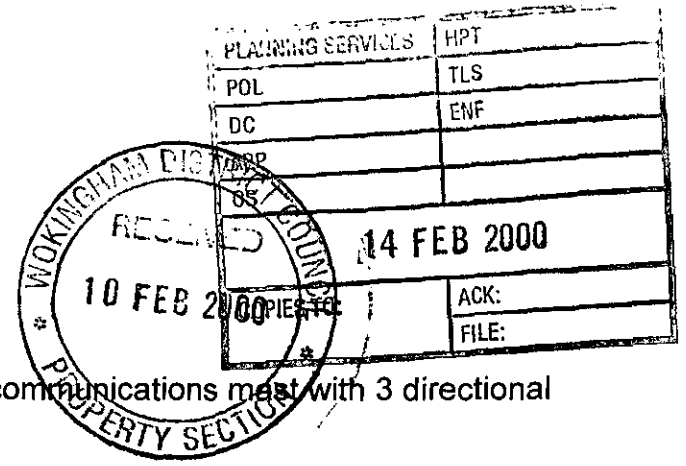
Joanne Ellis

[redacted]

From ~~To~~:

Property Dept

To ~~From~~: ~~Joss Miller~~ Nicola Lake



Date: 09 February 2000

Application Number: TL/2000/0493

Proposal: Proposed erection of 8m high Telecommunications mast with 3 directional antennae and equipment cabinet..

Site Address:
Duffields Bridge Land Adjoining, Duffield Road, Woodley, Reading.

Applicant:
Orange PCS Ltd Black Arrow House.

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

THE DISTRICT COUNCIL HAS NO INTEREST IN THIS PROPERTY

Shepherd
FOR PROPERTY MANAGER

11/2/00

4D days 21-3-00

WOKINGHAM D.C. DEVELOPMENT CONTROL

Start date: 08 FEB 2000	
Officer: NL	Application No. TL/2000/0493

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

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

Description:
(TL) PROPOSED ERECTION OF 8M HIGH TELECOMMUNICATIONS MAST WITH 3 DIRECTIONAL ANTENNAE AND EQUIPMENT CABINET

Location: DUFFIELD ROAD

Parish: WOODLEY Ward: .....

Applicant: ORANGE PCS LTD

Fee (7) Received 35-00 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			
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 : ..... Parish Council Informed - YES / NO

INTERNAL CONSULTATIONS

Building Control	NF: .....
Landscape	NK: .....
Trees	NK: .....
Conservation Officer	NK: .....
Environmental Health	(NA): .....
Housing	NA: .....
Leisure & Cultural services	PA: .....
Public Rights of Way	PA: .....
Property	(NG): .....
District Secretary (only if called in by SOS)	MA: .....
Policy & Plans	QA: .....
Strategic Planning (JSPU)	HA: .....
Minerals (BABTIE)	GA: .....
Archaeological Site (BABTIE)	: .....
Education	AP: .....
Social Services	BT: .....
Highways	(XA) .....

EXTERNAL CONSULTATIONS

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

Rail Track	BI: .....
Police Arch. Liaison Officer	PC: .....

HERITAGE BODIES

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

OTHERS:

.....

.....

.....

NEIGHBOURS:

.....

.....

.....

.....

.....

.....

.....

.....

.....

TL/2000/0493

Patrick Farfan
ASSOCIATES LIMITED

Unit C Quay West
Salamander Quay
Park Lane Harefield
Middlesex
UB9 6NZ

Tel 01895 823700
Fax 01895 821214
email-tfrog@farfan.demon.co.uk

Wokingham District Council
Planning Services
PO Box 157
Shute End
Wokingham
RG40 1WR

FAO Joss Miller

04 February 2000

Dear Madam,

ORANGE PCS Ltd. Microcell Site BRK7033, Duffield Road, Woodley

Notice of intention to install telecommunications apparatus pursuant to:

1. The Town and Country Planning (General Permitted Development) Order 1995 (Schedule 2 Part 24).
2. The licence granted to Orange Personal Communications Limited under Section 7 of the Telecommunications Act 1984.

I confirm that we act on behalf of Orange PCS Ltd in submitting this notification.

Orange Personal Communications Services Ltd is a Telecommunications Code System Operator. Under the terms of the licence issued by the DTI, Orange is under an obligation to provide a national telecommunications service and to meet all reasonable customer demands for the provision of that service.

The Orange Network is in direct commercial competition with other communications systems such as BT and cable operators. As a result their customers expect a reasonable level of service within buildings both at home and at work.

With a requirement to provide a service to residential and commercial properties, in keeping with the Code of Best Practice, Orange have taken advantage of improvements in technology to reduce visual impact and developed the Microcell.

This is a stand alone steel telegraph pole, mounted antenna. It has been designed to match existing street furniture such as lampposts, BT and electricity poles.

However, unlike BT or Cable Operators, Orange do not need to site telegraph poles every 30m or so, they do not need to install overhead lines or dig up miles of footway and carriageway, to provide a communications connection to every commercial and residential property.

Orange need only deploy one or two carefully sited telegraph poles to provide coverage to an entire residential area, village, business or retail park. The telegraph pole and cabinet can even be painted to match a particular Local Authority colour scheme if required.

Orange propose one Microcell site to cover the Duffield Road area of Woodley around the Copse Mead junction and the railway where the signal level is particularly low.

Orange Personal Communications Ltd hereby give notice as required under the terms of their Licence and make application for determination with regard to details of siting and appearance pursuant to Part 24, Class A, Condition A.2(4) of the Town and Country Planning (General Permitted Development) Order 1995 in respect of the following development:

Patrick Farfan
ASSOCIATES LIMITED

The erection of a free-standing telegraph pole maximum 8m in height with 3 No directional antenna will be installed. In conjunction with the above column, an equipment cabinet will also be installed with an overall dimension of 0.94 cubic metres.

Location.	OS Grid Ref: 476617E. 174513N.
Address.	Grass Verge, South side of Railway, Duffield Road, Woodley, RG5 4RP
Enclosures:	Planning Drawing No 30/BRK7033E/01
	Location plan (1:1250)
	Site Layout plan (1:250)
	Elevations of column and cabinet (1:100)
	Annex C from the Code of Best Practice.
	Prescribed Fee. £35.00
	Copy of Site Notice

The location was chosen for the following reasons:
1. It will improve coverage including in building coverage and call capacity in the surrounding area.
2. The location will maximise coverage and limit the number of installations required.
3. The column is sited in grass verge, therefore will not cause any obstruction to pedestrians.
4. The location will enable the site to be out of direct view of any housing, and cannot be a siting issue in relation to residential properties.
5. The location will not encroach into visibility splays of traffic using adjacent roads or property accesses.
6. There are no existing structures in the required area suitable for this installation.
7. There is an existing Railway VHF antenna on the other side of Duffield Road, considerably closer to residential property. Health and safety is not a reason that can be used for refusal of prior approval. If this is of concern to residents or planning committees, then it should be noted that the Railway antenna is likely to be higher powered and has not caused any issues.

As you are aware, Orange operate well within Government & NRPB guidelines. The NRPB web site, www.nrpb.org.uk, has up to date information on Health and Mobile phones and they also publish some useful leaflets including two on Radio Waves and Non-Ionising Radiation's which may be of interest to you.

It is a Legal requirement of their Licence that Orange provide a Mobile Network to meet all reasonable customer demands. Over the Christmas period almost 4.5m new mobile customers switched on. 43% of the population now own a mobile phone, this is set to rise to 50% by the end of this year. Orange cannot deny these services to customers because they live in this area. However Orange are aware of the need to mitigate the visual intrusion of their sites where ever possible. Orange have developed the Microcell to assess these particular concerns. By reducing the size of the installation there has been a trade off on the operating radius. Moving the Microcell outside the Village is not an option for Orange as it would not provide the in-building coverage required.

The telegraph pole and cabinet will be sited within adopted highway under the powers granted to Orange PCS Ltd as a statutory undertaker, Schedule 2 of the Telecommunications Act 1984 as discussed with Graham Barnwell, Highways Dept.

All communication regarding this notice should be made to myself at the address and telephone number given above,

Yours faithfully

Gary Patterson
Acquisition and Build Consultant (mobile. 07971 567388)
Enc.

BRK7033

1: Pre-Application Consultation with Local Planning Authority

(i) Licence notification i.e. pre roll out of network Date.....

Name of L.P.A. Contact.....

Phone # of L.P.A. contact.....

(ii) On sites in specific cell(s) Date.....24/01/00.....

Name of L.P.A. Contact.... .....Nicola Lake.....

Phone # of L.P.A. contact.....0118 974 6000.....

2A: Name and Address of Applicant

Name... .....Orange PCS Ltd.....

Address.....Black Arrow House, 2 Chandos Road, London.....

Postcode.....NW10 6NF..... Tel.....0181 963 4100.....

2B: Agent's Name, Address and Contact

Name...Patrick Farfan Associates Ltd..... .....

Address. Unit C Quay West, Salamander Quay, Park Lane, Harefield, Middlesex.....

Postcode.....UB9 6NZ..... Tel ...01895 823700.....

Contact....Gary Patterson..... Tel....01895 823700.....

2C: Location of Proposal

Location: ..Grass Verge, South side of Railway, Duffield Rd, Woodley, RG5 5AA...

2D: O.S. Sheet / Grid Reference

Sheet and six figure grid reference of proposed development

Sheet.....175..... Grid Reference.....E 476617 N 174513.....

BRK7033

3: Purpose of Development

To enhance the radio signal to Orange mobile phone users at street level and in buildings where the use of a Macrocell site would be detrimental to the visual amenity of the area. To allow customers to operate their handsets without interuptions to their conversations, as could reasonably be expected by phone users.

4: The Proposed Structure (Enclose a site plan and indicate details of cell boundaries, and whether shared mast / tower or freestanding)

(i) Type of Structure (e.g. tower, mast etc):...Telegraph Pole.....

.Overall height:... 8 ..metres

(ii) Equipment Housing

Street cabinet of overall dimension 0.94 cubic metres.

(iii) Materials (as applicable) Tower / mast etc: type of material and external colour

.....Galvanised steel (grey).....

Equipment housing: type of material and external colour

.....Steel,.Midnight Green (BS4800 12B 29).....

(iv) Location of and Distance to nearest residential or commercial property (where applicable)
Site is in adopted highway on roadside, nearest residential building is 20m.

5: Distance from Airfield or Aerodrome (Please tick as appropriate)

Will the structure be within 3 km of an aerodrome or airfield? ..... No.....

Has the CAA or Secretary of State for Defence been notified? ..... No.....

Signed.....[signature]..... Date...04/02/00.....

On behalf of.....OPCS Ltd.....

COPY

SITE NOTICE

Proposed development at: Grass Verge, South side of Railway, Duffield Road, Woodley
OS Grid Ref: Easting 476617 Northing 174513

I give notice that Patrick Farfan Associates Ltd on behalf of Orange PCS Ltd is applying to Wokingham District Council

Under paragraph A.2(4A) of Part 24 of Schedule 2 of 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 the erection of a free-standing telecommunications telegraph pole maximum 8.0m in height housing 3 no. directional antennae. In conjunction with the above telegraph pole, an equipment cabinet will also be installed with an overall dimension of 0.98 cubic metres.

Under Part 24 of the Town and Country Planning (General Permitted Development) Order 1995, Wokingham District 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;

Wokingham District Council
Shute End
Wokingham

Individuals and organisations wishing to make representation about the siting and appearance of the proposed development are invited to forward their views in writing no later than 28 February 2000 to;

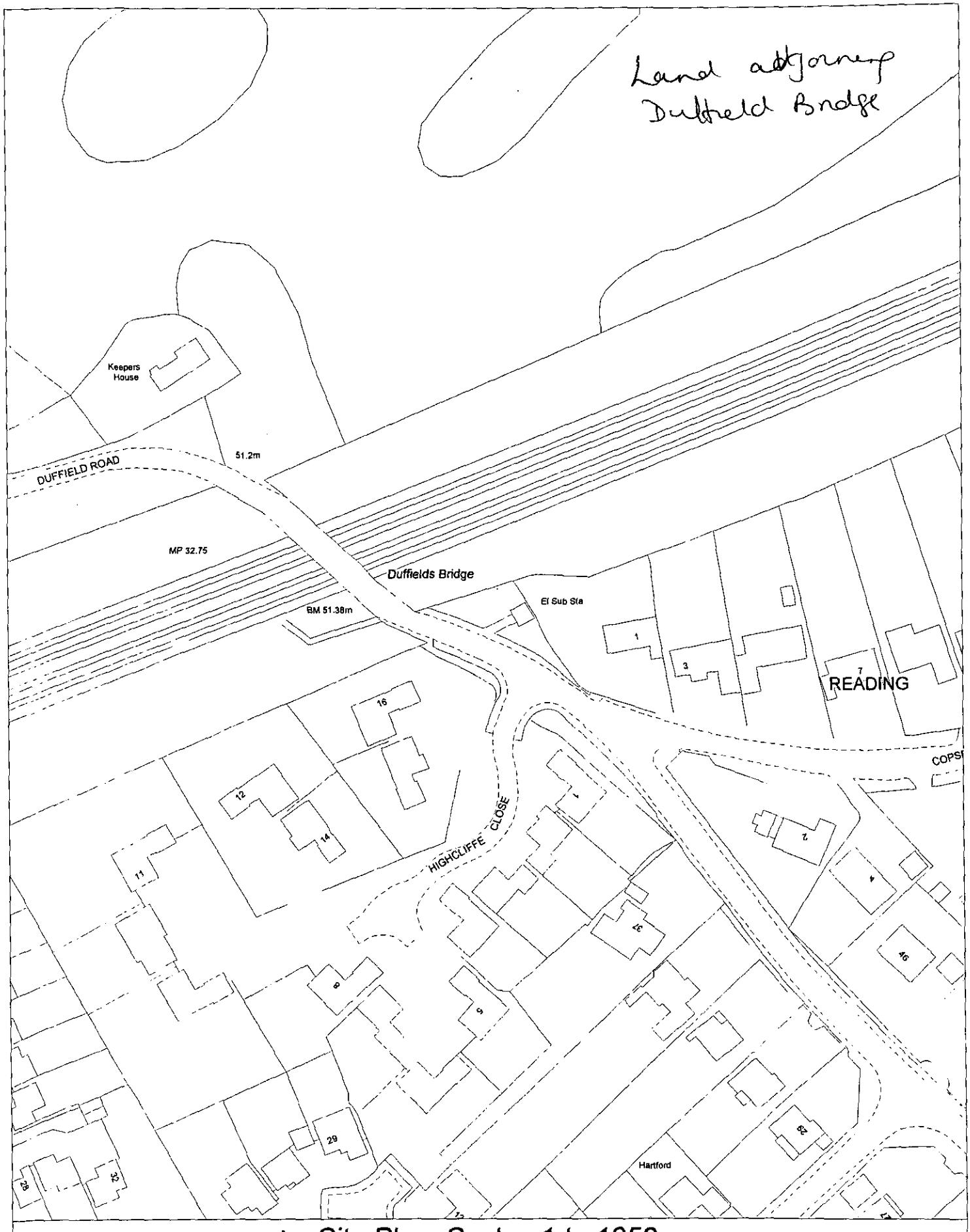
J Miller
Wokingham District Council
Shute End
Wokingham
RG40 1WR

Clearly stating that comments are being forwarded in relation to the proposed development of a ground-based telegraph pole at;
Grass Verge, South side of Railway, Duffield Road, Woodley, RG5 4RP.
OS Grid Ref. Easting 476617 Northing 174513

Signed: _____ Dated: 04 February 2000

On Behalf of: Orange PCS Ltd

NB For enquiries relating to any issues regarding this site please call the Orange Freephone information line, the number is 0800 7835021, which is open 09.00 to 21.00hrs, Monday to Friday.
If calling please quote the following number: **BRK7033**



Site Plan, Scale: 1 to 1250

This copy has been produced specifically for the map return scheme purposes only. No further copies may be made.

This map is reproduced from Ordnance Survey material with the permission of Ordnance Survey on behalf of the Controller of HMSO Office. © Crown Copyright. Wokingham District Council, Licence No. LA086134
Date: 8 February 2000

N
W E
S