APPLICATION NO:
F/2000/0510

LOCATION:
Headley Park Industrial Estate Western Site Headley Road East, Woodley Reading.

APPLICANT:
Orange PCS Ltd C/O Heritage Planning Ltd

PROPOSAL:
Proposed erection of 10 m extension to existing telecommunications mast and associated development on existing base station (Duplicate Application).

EARLIEST DATE FOR DECISION: **09/03/2000**

APPLICATION EXPIRY DATE: **04/04/2000**

CASE OFFICER: **Heather Morgan**

RAILEX
Marbleboard

EASIFILE EP7

WOKINGHAM DISTRICT COUNCIL

TOWN AND COUNTRY PLANNING ACTS

Notification of Approval of Permission

Orange PCS Ltd
C/O Heritage Planning Ltd
120 Eastwood Drive
Highwoods
COLCHESTER
Essex
CO4 4SL

Application Number: F/2000/0510

Parish:	**WOODLEY**
Location:	**Western Site, Headley Park Industrial Estate, Headley Road East, Woodley, Reading**
Proposal:	**Proposed erection of 10 m extension to existing telecommunications mast and associated development on existing base station (Duplicate Application)**

The Wokingham District Council in pursuance of their powers under the above Acts and Regulations hereby **Approve Permission** for carrying out the above development in accordance with the application and the accompanying plans submitted to the Council subject to compliance with the following conditions, the reasons for which are specified hereunder.

Condition
1. The development hereby permitted shall be begun before the expiration of five years from the date of this permission.

Reason
1. In pursuance of Section 91(1) of the Town and Country Planning Act 1990.

Head of Planning and Transportation
Date: 28 March 2000

If this notice grants permission to proceed with the proposal the applicant is reminded that it relates to planning permission only and does not constitute approval under any other legislation including Building Regulations.

LISTING FORM

Case officer: **Heather Morgan** Application Number: **F/2000/0510**

Headley Park Industrial Estate Western Site, Headley Road East, Woodley, Reading. Proposed erection of 10 m extension to existing telecommunications mast and associated development on existing base station (Duplicate Application).

Plans Rec

Transfer: Yes ☐ No ☐

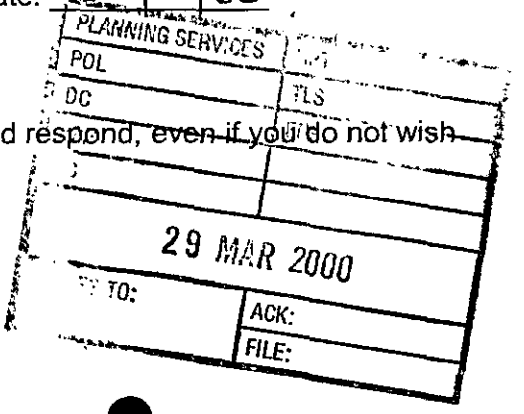
Reason for Transfer:

N/A

Signed: _____ Date: 28/3/00

Councillor T Dredge

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



WORK SHEET FOR : Heather Morgan

Application Number : F/2000/0510

Applicant : Orange PCS Ltd C/O Heritage Planning Ltd.

Location : Headley Park Industrial Estate Western Site, Headley Road East, Woodley, Reading.

Proposal : Proposed erection of 10 m extension to existing telecommunications mast and associated development on existing base station (Duplicate Application).

Site Notice Displayed ? :	YES	NO	DATE
		✓	

Date of Neighbour Notifications : 14/2/00

Date of Site Visit : 10/3/00

Date Registered : 08/02/2000

Earliest Date for Decision : 09/03/2000

Latest Consultation Date/Site Notice Expiry Date : 09/03/2000

Application Expiry Date: 04/04/2000

Consultation Responses :

① Environmental Health – No Objections but have the following comments re health effects. Further research taking place in respect of possible health implications. Effects on human health is insignificant. Precautionary approach could be sustained on health grounds alone.

② Neighbour notifications – No response

③ Woodley Town Council – Recommend refusal bearing ~~Planning Inspec.~~ in mind potential health hazards. Ask that any decision be deferred until the outcome of the Department

Planning history

On mast originally Additional Shn agreed under a telecommunications notification.

Planning Application

Consent is for an additional 10m. It will be of steel construction and cabins of glass fibre or sheet metal. The antennae will provide for one 0.3m dish for Orange at 24.5m, one 0.3m dish and three 0.6m dishes for One to One at 17.5m, and three antennae located at 14.8m and one 0.6m dish at 14.1m for Cellnet. Additional cabins (1.56 x 2.76 x 2.9m) and (3.25 x 2.1 x 2.9m) are to be provided on site. 3 operators will share a mast currently occupied by one. One & one have an existing hole in their ~~[illegible]~~ network which would be filled by the proposed development.

Assessment

PPG8 states that it is the government's general policy to facilitate the growth of new and existing systems whilst taking account of protection policies for urban and rural areas. The government also attaches importance to keeping to a minimum the number of telecommunications masts, and sharing will help to achieve this, as well as the use of existing structures to site new antennae.

The scheme seeks to increase the height of the mast in order to provide 3 users instead of the one which currently exists. The site is located within an established residential area and is not visible from any public highway, being effectively screened by residential buildings. The proposal will require additional cabins etc. These will be located a minimum of 30m from any buildings, and are separated from these by parking and turning areas. The mast will be screened from the residential properties on the western side of London Bridge Road by existing buildings. The mast would be located 100m from the closest residential property. It is considered this distance is adequate to ensure these properties are not adversely affected.

Application Number: F/2000/0510

Appraisal :

Woodley Town Council have raised concerns in respect of the possible health hazard to workers on the individual effects. Environmental Health have [redacted] indicated that nothing has been proven as yet, and they have raised no objection to the proposal.

Conclusion

The scheme represents an opportunity for a mast occupied by one user to [redacted] be used by three companies. This is in line with government guidance. It also utilizes an existing mast which is located within an industrial area. The scheme will not have an adverse impact on residents or workers.

Recomendation : Approval: ☑ [redacted] ☐

(tick appropriate box)

Application Number F/2000/0510
Conditions/[redacted]

No	Std Con	Std Reas	Non Std Conditions /[redacted]
1	SC01	SR62	

RECORD OF SITE VISIT

SITE ADDRESS: Headley Park Industrial Estate Western Site Headley Road East Woodley Reading.

APPLICATION NUMBER: F/2000/0510

OFFICER: Heather Morgan

DATE OF SITE VISIT: 10/3/00

1 SITE/STATUTORY NOTICE DISPLAYED ? No .

2. DESCRIPTION OF SURROUNDINGS Industrial Estate . Mix of ages and heights. eg 5/s, 5/s with w/housing . : high . lots of hardstanding etc Plant surrounding it . Bldgs some distance away .

3. DESCRIPTION OF SITE/BUILDING Existing 10m mast + galvanised steel box and 1.5m high spiked fencing . 3 small antenna on the top . well screened from main road etc by buildings

4. RELATIONSHIP TO ADJOINING PROPERTIES N/A

5. SITE CONSTRAINTS

TREES N/A

ACCESS/PARKING N/A

LEVELS flat

BOUNDARY TREATMENT Existing Spiked steel fencing

OTHERS N/A

Tel: (0118) 974 6446

Date: 15/3/00

My ref: F/2000/0510

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

CONFIDENTIAL

Councillor T McCann
5 Seaford Gardens
Woodley
RG5 3LN

Dear Councillor

Application Number: F/2000/0510
Headley Park Industrial Estate Western Site, Headley Road East, Woodley, Reading.
Proposed erection of 10 m extension to existing telecommunications mast and associated development on existing base station (Duplicate Application).

I write to let you know that the above mentioned application has been recommended for APPROVAL: ☑ [redacted] under delegated powers.

If you have any questions please do not hesitate to contact **Heather Morgan** on **(0118) 974 6446**. If you then feel the application needs to be transferred to the next available Development Control Sub-Committee for decision please fill in the form below.
This form must be received no later than 27/3/00

Yours faithfully

Head of Planning and Transportation

LISTING FORM

Case officer: **Heather Morgan** Application Number: **F/2000/0510**
Headley Park Industrial Estate Western Site, Headley Road East, Woodley, Reading.
Proposed erection of 10 m extension to existing telecommunications mast and associated development on existing base station (Duplicate Application).

Transfer: Yes ☐ No ☐
Reason for Transfer:

_____

_____

Signed: _____ Date: _____

Councillor T McCann

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

Tel: (0118) 974 6446

Date: 15/3/00

My ref: F/2000/0510

CONFIDENTIAL

Councillor L Ferris
The Corner House
Station Road
Twyford
RG10 9NG

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

Dear Councillor

Application Number: F/2000/0510
Headley Park Industrial Estate Western Site, Headley Road East, Woodley, Reading.
Proposed erection of 10 m extension to existing telecommunications mast and associated development on existing base station (Duplicate Application).

I write to let you know that the above mentioned application has been recommended for APPROVAL: ☑ [redacted] under delegated powers.

If you have any questions please do not hesitate to contact **Heather Morgan** on **(0118) 974 6446**. *If you then feel the application needs to be transferred to the next available Development* Control Sub-Committee for decision please fill in the form below.
This form must be received no later than 27/3/00

Yours faithfully

Head of Planning and Transportation

LISTING FORM

Case officer: **Heather Morgan** Application Number: **F/2000/0510**
Headley Park Industrial Estate Western Site, Headley Road East, Woodley, Reading.
Proposed erection of 10 m extension to existing telecommunications mast and associated development on existing base station (Duplicate Application).

Transfer: Yes ☐ No ☐
Reason for Transfer:

_____

_____

Signed: _____ Date: _____

Councillor L Ferris

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

Tel: (0118) 974 6446

Date: 15|3|00

My ref: F/2000/0510

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

CONFIDENTIAL

Councillor T Dredge
67 Welford Road
Woodley
RG5 4QS

Dear Councillor

Application Number: F/2000/0510
Headley Park Industrial Estate Western Site, Headley Road East, Woodley, Reading.
Proposed erection of 10 m extension to existing telecommunications mast and associated development on existing base station (Duplicate Application).

I write to let you know that the above mentioned application has been recommended for APPROVAL: ☑ [redacted] *under delegated powers.*

If you have any questions please do not hesitate to contact **Heather Morgan** on **(0118) 974 6446**. *If you then feel the application needs to be transferred to the next available Development* Control Sub-Committee for decision please fill in the form below.
This form must be received no later than 27|3|00

Yours faithfully

Chris Wood
Head of Planning and Transportation

LISTING FORM
Case officer: **Heather Morgan** Application Number: **F/2000/0510**
Headley Park Industrial Estate Western Site, Headley Road East, Woodley, Reading.
Proposed erection of 10 m extension to existing telecommunications mast and associated development on existing base station (Duplicate Application).

Transfer: Yes ☐ No ☐
Reason for Transfer:

_____

_____

Signed: _____ Date: _____

Councillor T Dredge

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

Received by Wokingham District Council

Application No: F/2000/0510

Proposal:
Proposed erection of 10 m extension to existing telecommunications mast and associated development on existing base station (Duplicate Application).

Location:
Headley Park Industrial Estate Western Site, Headley Road East, Woodley, Reading.

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

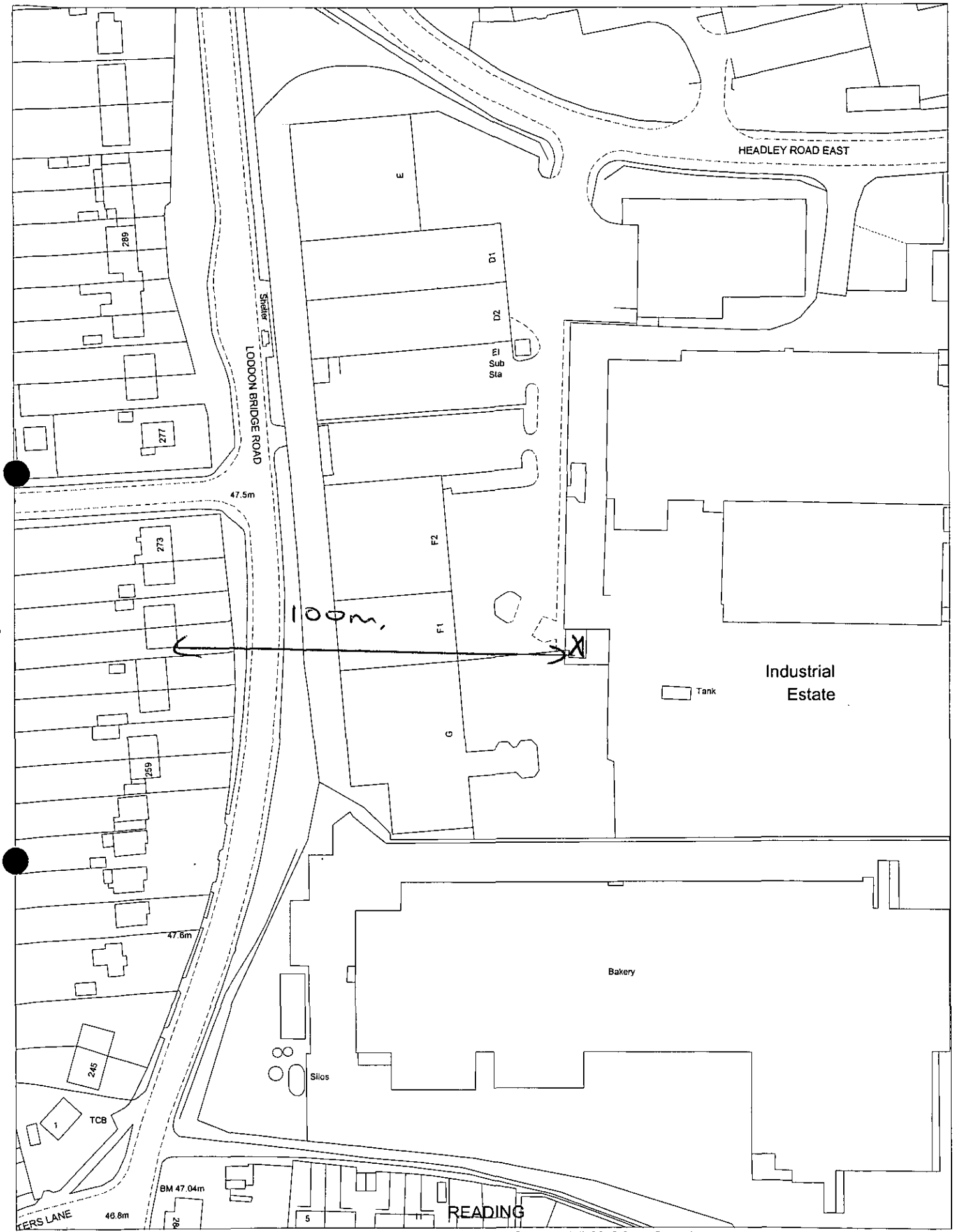
PLANNING DEPARTMENT, SHUTE END, WOKINGHAM TEL (0118) 974 6428
8.30 - 5.00 Monday - Thursday & 8.30 - 4.00 Friday

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 Heather Morgan P.O. Box 157 Council Offices, Shute End, Wokingham Berkshire, RG40 1WR to arrive on or before 09/03/2000. 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



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Development Control Section, Environmental Services, Wokingham District Council.

13 March 2000

Scale: 1 : 1250

FROM: Heather Morgan

DATE: 14 February 2000

DELEGATED

Woodley Town Council Consultation Sheet

Application Number: F/2000/0511

Proposal: Proposed erection of 10 m extension to existing telecommunications mast and associated development on existing base station (Duplicate Application)..

Site Address: Headley Park Industrial Estate Western Site, Headley Road East, Woodley, Reading.

Applicant: Orange PCS Ltd C/O Heritage Planning Ltd.

Your observations are required in respect of this application **by 09/03/2000** .

The committee recommended that this application be refused, bearing in mind the potential health hazards for people working in the industrial units.

However, Members asked that any decision be deferred until the outcome of the Department of Health Inquiry was known.

PLANNING SERVICES	HPT
POL	TLS
DC	ENF
AP	
CS	

09 MAR 2000

COPIES TO:	ACK:
	FILE:

SIGNED: Anne Keenan DATE: 8.3.00.

CLERK TO Woodley Town Council

PLANNING SERVICES 26113
POL
CC AM
APP
CS
21
COPIES TO:

WOKINGHAM DISTRICT COUNCIL

MEMORANDUM

From: Joanne Ellis, Environmental Health

My Ref: JPE/tower

To: Heather Morgan, Planning

Your Ref: F/2000/0510 & F/2000/0511

Date: 18 February 2000

PROPOSED ERECTION 10M EXTENSION TO EXISTING TELECOMMUNICATIONS MAST AND ASSOCIATED DEVELOPMENT ON EXISTING BASE STATION
HEADLEY PARK INDUSTRIAL ESTATE, WESTERN SITE, HEADLEY 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

HERITAGE PLANNING LTD.

TOWN PLANNING AND DEVELOPMENT CONSULTANCY

Heritage House, 120 Eastwood Drive, Highwoods, Colchester, Essex CO4 4SL
Tel: 01206 854574 • Fax: 01206 854444 • Mobile: 0585 136090

08.FEB.2000* 0510

SUPPORTING STATEMENT

-ooOoo-

Proposed 10m Extension of Existing Telecommunications Mast and Associated Development

at

Orange Telecommunications Site, Western Site, Headley Park Industrial Estate Woodley, Reading

for

Orange PCS Ltd., One 2 One and Cellnet

-ooOoo-

Our Ref: BRK/0088

January 2000

CONTENTS:

1. INTRODUCTION

2. THE APPLICATION SITE

3. BACKGROUND TO THE PROPOSAL

4. PLANNING POLICY FRAMEWORK

5. SUMMARY AND CONCLUSIONS

1. INTRODUCTION

1.1 This statement is in support of a mast share application submitted on behalf of Orange Personal Communications Services Ltd. for a telecommunications facility comprising the following components:-

Generally
10m extension of existing mast

Orange PCS Ltd.
Existing antennae relocated at 25.0m;
One x 0.3 metre diameter transmission dishes @ 24.5m;

One 2 One
Three antennae located at 18.0m.
One x 0.3m dish and three 0.6m dishes at 17.5m
One cabin 1.56m x 2.76m x 2.90m high.

Cellnet
Three antennae located @ 14.8m.
One x 0.600m dish located @ 14.1m.
One cabin 3.25m x 2.10m x 2.90 high.

1.2 The extended mast will be of steel construction, and the associated cabins/cabinets will be constructed of either glass fibre or sheet metal and finished in colours to match the existing.

1.3 The facility will be unmanned and, once developed, access will only be required for routine servicing and emergencies.

2. THE APPLICATION SITE

2.1 The application site is located centrally within the extensive Headley Park Industrial Estate to the south of Headley Road East at Woodley.

2.2 Access to the site is obtained through the industrial estate (as shown on the submitted plans) to the existing compound which is enclosed by pallisade security fencing.

2.3 The proposal seeks to extend the existing mast by 10 metres which will then be shared by three operators within the existing compound.

3. BACKGROUND TO THE PROPOSAL

3.1 The applicants are licensed telecommunications code systems operators under the Telecommunications Act 1984. To meet their licence requirements, each company must establish a network which provides good quality coverage for mobile communications and for the use of equipment within buildings; and the capacity of the system must be able to meet the reasonable demands likely to be placed upon it.

3.2 The proposed facility will form an integral part of the networks being established by each company and provides mobile telecommunication services using digital technology. this provides the clearest and most secure form of telephony, with an extensive range of services including telephone services for 'car phones and portable phones', message and paging systems, facsimile and data transference. However, unlike older systems the services offered are proving to be attractive to domestic subscribers as well as business users.

3.3 Each telecommunication network uses cellular technology which operates by dividing the country into a series of overlapping cells, which vary in size, depending on likely levels of usage and the topography of the area. To ensure proper mobile communications, the networks must form an unbroken blanket over the country, otherwise subscribers will experience dropped calls and loss of service, which are the most frustrating problems associated with mobile communications.

3.4 Cells are operated by a base transceiver station, to which individual handsets are linked by radiowave transmissions. As the mobile subscriber moves from one cell to another, the calls are automatically transferred of "handed over" to ensure continuous communication.

3.5 The facilities have to be located at high points to provide sufficient radio coverage otherwise the coverage can be affected by intervening hills, trees, buildings or other structures resulting in loss of the signal and dropped calls. it is the radio antennae which will provide the radio coverage to subscribers.

3.6 The height is also required in order to facilitate fixed links by microwave transmission to adjoining sites which in turn are linked to the national and international telecommunications network. The fixed links will be obtained by the radio dishes which operate on a direct line of sight basis (i.e. with a clear view to dishes on corresponding installations).

The Need for the Proposal

3.7 The Companies are still in the process of establishing their networks and, if they are to meet their licence requirements set out above, have to spread their network over most centres of population, large and small, and also the principal highway network at the very least.

3.8 The existing telecommunications site is ideally located to meet the future operational needs of three operators on a single mast share site and the owner has agreed to accommodate the operator's requirements for an extended mast of the height required.

3.9 The use of the extended tower will enable the number of additional towers on green field sites to be kept to an absolute minimum in accordance with both national and local planning policies which seek to safeguard the appearance of the countryside.

3.10 Coloured Planet Plots submitted with this statement on behalf of One 2 One clearly illustrate the "hole" in their network and how the proposed development would provide effective coverage.

4. PLANNING POLICY FRAMEWORK

4.1 PPG8: Telecommunications (Dec. 1992) states in Paragraph 5 that it is the Government's general policy to facilitate the growth of new and existing systems whilst taking account of protection policies for urban and rural areas.

4.2 **Mast Sharing (Paragraph 27) states:-**
"The Government attaches considerable importance to keeping to a minimum the number of radio and telecommunication masts and of the sites for such installations. The sharing of masts will help to achieve this, where practicable, as well as the use of existing buildings to site new antennae."

4.3 The use of the existing telecommunication site accords entirely with Government policy with the extended mast required in order to accommodate three operators' equipment.

4.4 The Wokingham District Local Plan dated 1997 contains the following policy relating to telecommunications:

Policy WIC14: Assessment of Proposals for Telecommunication Development

Planning permission will be granted for telecommunications development provided that it is in accordance with Policy TC1 of the Berkshire Stucture Plan 1991 – 2006. In addition, the Council will consider 'Prior Notification' submissions in accordance with Policy WOS3 and other relevant policies and provision of this plan. The council will also seek to secure the removal of any telecommunications apparatus that is no longer required for its original purpose.

4.5 The submitted proposals accord with these policy requirements being a mast share proposal on an established telecommunications site within an industrial estate screened by existing trees, shrubs and hedgerows and set a considerable distance from the nearest housing.

5. SUMMARY AND CONCLUSIONS

5.1 The applicant is a telecommunications code system operator who is required under the terms of its licence to establish a Personal Communications Network throughout the country.

5.2 The cellular system used by each Company imposes technical constraints on siting. In general, sites have to be located at regular intervals and in high positions to allow the equipment to work effectively.

5.3 The applicant needs to bring forward the proposed extended facility in order to provide adequate coverage where there is a gap in the One 2 One and Cellnet networks, as well as improved coverage for Orange to achieve a quality service.

5.4 In bringing forward the extended facility, this established telecommunication site meets their operational criteria, whilst at the same time, pays adequate regard to environmental considerations, particularly visual amenity.

5.5 The proposals are consistent with PPG8 which urges authorities to be alive to the special requirements of telecommunication operators which necessitate sites within urban and rural areas.

5.6 PPG8 also clearly recognises the benefits of modern telecommunication such as the systems being established and the proposals do not conflict with any policies contained in the Local Plan.

5.7 The site is a good choice of location which will have a minimum impact on the character and appearance of the surrounding area due to:-

(i) its location on established telecommunications site;
(ii) its siting within an extensive industrial estate enclosed by substantial buildings;
(iii) the screening effect of existing mature trees, shrubs and hedgerows around the existing compound and within the surrounding network of roads.
(iv) the avoidance of need for additional green field sites within this area to achieve the same level of coverage for each telecommunications network.

5.8 In conclusion, therefore, the site has been brought forward only after proper consideration of both environmental and operational criteria, in accordance with the Company's licence requirements and national and local policy. The site therefore strikes a proper balance between environmental and operational considerations.

5.9 Your council is respectfully urged to pay heed to the advice found in PPG8 that local planning authorities should respond positively to telecommunications development proposals. You are therefore requested to support these proposals as this extended facility is urgently required.

HERITAGE PLANNING LTD.

TOWN PLANNING AND DEVELOPMENT CONSULTANCY

Heritage House, 120 Eastwood Drive, Highwoods, Colchester, Essex CO4 4SL
Tel: 01206 854574 • Fax: 01206 854444 Mobile: 0585 136090

PLANNING
POL TLS
DC VHM ENF 26657
APP
CS
06 [illegible] 2000
COPIES TO: ACK:
FILE:

Ms. Heather Morgan,
The District Planning Officer,
Wokingham District Council, Planning Department,
PO Box No. 157, Council Offices,
Shute End, Wokingham,
Berks. RG40 1WR.

3 March 2000

Dear Ms. Morgan

Applic. Nos. F/2000/0510 & 0511
Proposed Erection of a 10m Extension to Existing Telecommunications Mast and Associated Development at Orange Base Station, Western Site, Headley Park Industrial Estate, Woodley, Reading to facilitate a Mast Share with One2One and Cellnet (Orange Ref. BRK/0088)

Further to the submission of the above applications please find enclosed ten copies of coloured prediction plots on behalf of Cellnet to support the need for their equipment on the proposed site/mast share.

Plot 1 Group Coverage Plot of Cellnet sites "Without" BRK/0088 Cellnet ref: 6777

This shows the existing level of coverage without the application site with the existing areas of poor coverage shown by the light green/dark green colours at Woodley.

Plot 2 Group Coverage Plot of Cellnet Sites with BRK/0088 Cellnet Ref: 6777 at Woodley

This shows the improved levels of coverage now achieved by the areas shown coloured red/orange filling the gap between neighbouring cells: 3668, 2742 and 3693. The proposed cell is required to provide additional capacity and quality coverage to the business and residential areas of Woodley on the eastern side of Reading to a level greater than -68dBm. The proposed site has been designated to achieve this criteria which has been confirmed by a Radio Frequency Trial conducted from the site.

Should you need to discuss any aspect of the submitted application, please do not hesitate to contact me.

Yours sincerely,

B.R. Pooley.

Encs.

WOKINGHAM D.C. DEVELOPMENT CONTROL

Start date: ~~24 JAN 2000~~ VALID 08 FEB 2000	Map No. 42 Site 0.01
Officer: HM Application No. F/2000/0510	Easting: ..... Flood Pln .....
	Northing: ..... Mineral .....

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

Description:
(F) PROPOSED ERECTION OF 10 M EXTENSION TO EXISTING TELECOMMUNICATIONS MAST AND ASSOCIATED DEVELOPMENT ON EXISTING BASE STATION (DUPLICATE APPLICATION)

Location: WESTERN SITE HEADLEY ROAD INDUSTRIAL PARK HEADLEY ROAD EAST

Parish: WOODLEY Ward: Coronation 14.2.2000

Applicant: ORANGE P CS Ltd

Fee Received 95-00 (15) 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		08 FEB 2000	
5	Elevation plans	1. Rear elev. of mid cabin not supplied. 2. Drawings no P/EQU/200/aB & aC - Dimensions do not tie in with scale on plans. Which cabin is this anyway? - The proposed cabin on the compound plan is approx 2m x 3m. 3. Where are drawings for proposed meter cabins?		31/1
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 : 14.2.2000 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 SQS)	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:

.....

.....

..... No pre-apps.

NEIGHBOURS:

..... Units marked (x) on site plan ✓

.....

.....

.....

.....

.....

.....

.....

.....

HERITAGE PLANNING LTD.

TOWN PLANNING AND DEVELOPMENT CONSULTANCY

Heritage House, 120 Eastwood Drive, Highwoods, Colchester, Essex CO4 4SL
Tel: 01206 854574 • Fax: 01206 854444 • Mobile: 0585 136090

08.FEB.2000* 0510

The District Planning Officer,
Wokingham District Council,
Planning Department,
PO Box No. 157, Council Offices,
Shute End, Wokingham,
Berks. RG40 1WR.

21 January 2000

Dear Sir,

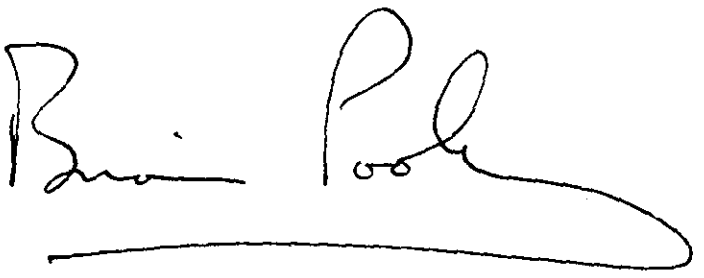
Proposed Erection of a 10m Extension to Existing Telecommunication Mast and Associated Development at Orange Base Station, Western Site, Headley Park Industrial Estate, Woodley, Reading to facilitate a Mast Share with One 2 One and Cellnet (Orange Ref. BRK/0088)

Please find enclosed two duplicate planning applications for the above development comprising six copies of each of the following items:

1) Application Form.
2) Section 66 – Certificate B.
3) Cheque for £190.00, i.e. £95.00 for each application.
4) Site Plan @ 1/1250 scale, Dwg. No. 30/BRK/0088/SHA/01/A.
5) Site Layout and Elevations, Dwg. Nos. 30/BRK/0088/SHA/02/B & 03/A.
6) Transmission Dishes, Dwg. No 10/1170/1X.
7) Mercury Cabin Dwg. No. STD/A3/407
8) Cellnet Cabin Dwg. Nos. P/EQU/400/aC & 200/aB
9) Planet Prediction Plots for One 2 One showing:-
   Plot 1 – Existing network coverage without the proposed site
   Plot 2 – Coverage with the proposed site
   Plot 3 – Coverage from the site alone
10) Supporting Statement.

I trust this proposal will receive your full support but should you wish to discuss any aspect of this submission, please do not hesitate to contact me.

Yours faithfully,



B.R. Pooley.

Encs.

Tel. 0118 9746429 (Direct Line)

Date 31-1-00

Your ref.

My ref.

Environmental Services Department
Planning Services
P.O. Box 157
Shute End, Wokingham
Berkshire, RG40 1WR
Tel: (0118) 974 6000
Fax: (0118) 977 8735
Minicom No: (0118) 977 8909
DX: 33506 - Wokingham

Heritage Planning Ltd
Heritage House
120 Eastwood Drive
Highwoods
Colchester, Essex CO4 4SL

Dear

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

For both applications

Tick relevant box

1) Permission is not required as proposed development is permitted development. ☐

2) No location plans submitted - 4 copies of a 1:2500 scale location plan required with the site outlined in red. The plan must include the junction of two named roads and a north point. ☐

3) The location plans submitted do not have the site outlined in red. ☐

4) The red line denoting the application site does not extend to the public highway. ☐

5) No block plans submitted - 4 copies of a 1:500 scale block required with the existing and proposed development and any adjoining properties indicated. ☐

6) The application has not been made on the Authority's prescribed forms. (Correct forms are enclosed). ☐

7) Less than 4 copies of the application form/plans have been submitted. ☐

Returned as requested with additional plans.

Brian Poole P.T.O.

INVESTORS IN PEOPLE UK
RECYCLED 75% PAPER
NAPM APPROVED

Cont.

Tick relevant box

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

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

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

11) The following floor plans are required: ☐ Done

12) The following elevational plans are required: ☒ ✓
1. Rear elevation of midi cabin missing
2. Drawings P/EAU/200/AB + AC - Dimensions do not tie up with scale. Which cabin is this - please label.

13) An Environmental Impact Assessment is required. ☐ * ✓

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

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

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

Please resubmit your application with the above-mentioned information.

Yours sincerely

C Hurst

Mrs C Hurst
Senior Technical Assistant
Development Control Admin

* 3. All elevations & floor plans required ✓ for meter cabins ✓

08 FEB 2000* 0510

HERITAGE PLANNING LTD.

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Heritage House, 120 Eastwood Drive, Highwoods, Colchester, Essex CO4 4SL
Tel: 01206 854574 • Fax: 01206 854444 • Mobile: 0585 136090

Mrs C. Hurst
The District Planning Officer,
Wokingham District Council,
Planning Department,
PO Box No. 157, Council Offices,
Shute End, Wokingham,
Berks. RG40 1WR.

3 February 2000

Dear Mrs Hurst,

Proposed Erection of a 10m Extension to Existing Telecommunication Mast and Associated Development at Orange Base Station, Western Site, Headley Park Industrial Estate, Woodley, Reading to facilitate a Mast Share with One 2 One and Cellnet (Orange Ref. BRK/0088)

Further to your letter dated 31 January 2000, please find the above duplicate application returned herewith, together with the additional information that you have requested. I trust that these applications can now be registered at the earliest possible date to avoid any further delay.

Yours sincerely,

B.R. Pooley.

Encs.

1764

ADDRESS (2) HEADLEY PARK IND. ESTATE - WEST COURT

PARISH WOODLEY

PLOT No.

ORD. SHEET No. 42

BUILDER

Plan No.	Applicant		Description of Development	Date of Decision	Decision
BRA 6818	VOTEX	13	MEZZ. FLOOR	14.6.89	REF
BRA 7248	"	13	"	6.6.89	APP
BRA 7862	ANCHOR PRESS	19	"	25.9.89	APP
BRA 9813	ACT PARADYNE	16	EXT. OF OFFICE AREA WITHIN EX. BUILDING	2.1.91	APP

DATE OF COMPLETION

MINISTRY DECISION

SPECIAL ORDERS

DRAINAGE

2.5.91 UNIT 23 - KENNEDY INT. LTD. UNIT 21 - ZAKRON EUROPE LTD - 2.14.93

1769a

WOKINGHAM DISTRICT COUNCIL
PLANNING APPLICATION

PART 1

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

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

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

FOR OFFICE USE ONLY

08.FEB.2000* 0510

1.	APPLICANT'S NAME	Orange PCS LTD
	ADDRESS	Black Arrow House, 2-3rd Floor 2 Chandos Road, London
	POST CODE	NW10 6NF PHONE
	AGENT'S NAME	
2. If the applicant has an agent, all correspondence will be sent to the agent	ADDRESS	Heritage Planning Ltd 120 Eastwood Drive, Highwoods Colchester, Essex
	POST CODE	CO4 4SL PHONE 01206-854574
3. On the plans show the SITE outlined in RED Show also OTHER land in the applicant's ownership or control in BLUE.	SITE LOCATION	Orange Base Station Western Site, Headley Park Industrial Estate Woodley, Reading
4. WHAT IS THE APPLICATION FOR ? Give brief details and state for what purpose this site and any buildings will be used.		10m High Extension to existing telecommunicatior mast and associated development to facilitate a site share with One 2 One and Cellnet
5. Give the area in hectares or part of a hectare	AREA OF SITE	0.09 hectares
6. State the applicant's interest in the land e.g. owner, prospective purchaser, lessee	OWNERSHIP	Lessee
7. List all the plans and drawings submitted with the application	PLANS/DRAWINGS	See covering letter

8. DOES THE APPLICATION INVOLVE ANY OF THE FOLLOWING ?

Tick the boxes(x)

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

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

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

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

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

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

Telecommunications/Business Use

12. DOES A PUBLIC RIGHT OF WAY CROSS OR ABUT THE SITE OR THE PROPOSED ACCESS? YES/NO — If yes, show existing route(s) and any proposed alternatives on the plans

13. ARE THERE ANY TREES ON THE SITE? IF YES, ARE ANY TO BE FELLED? YES/NO — If yes, please show their positions, spread and species on the plans and which, if any, are to be felled.

14. STATE EXTERNAL MATERIALS TO BE USED.

To match existing

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

As existing

16. HOW WILL SURFACE WATER BE DISPOSED OF?

To existing system

17. HOW WILL FOUL SEWAGE BE DISPOSED OF?

To existing system YES/NO

If no, please give details: None

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

Yes

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

N/A

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

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

* STATE No. OF HABITABLE ROOMS

21. DOES THE PROPOSAL INVOLVE ANY NON-RESIDENTIAL BUILDING OR USE? YES/NO — If YES, complete Part 2 of the form

22. DOES THE PROPOSAL INVOLVE THE WINNING, WORKING OR PROCESSING OF MINERALS, THE DISPOSAL OF MINERAL WASTE, OR THE DEPOSIT OR PROCESSING OF REFUSE AND WASTE MATERIALS? YES/NO — If YES, please ask for and complete Part 3 of the form

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

£95.00

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

SIGNED [signature] ON BEHALF OF Orange PCS Ltd DATE 21 January 2000

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

1769c

PLANNING APPLICATION

PART 2

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

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

	USE CLASS	Existing floor space		Proposed additional floorspace created by	
		Retained in existing use	Lost by change of use or demolition	New building	Change of use
A1	SHOPS				
A2	FINANCIAL AND PROFESSIONAL SERVICES				
A3	FOOD AND DRINK				
B1(a)	OFFICE (other than A2)				
B1 (b)	RESEARCH AND DEVELOPMENT				
B1 (c)	LIGHT INDUSTRIAL				
[illegible]	GENERAL INDUSTRIAL				
B3-7	SPECIAL INDUSTRIAL				
B8	STORAGE OR DISTRIBUTION				
C1	HOTELS AND HOSTELS				
C2	RESIDENTIAL INSTITUTIONS				
D1	NON-RESIDENTIAL INSTITUTIONS				
D2	ASSEMBLY AND LEISURE				
OTHER	Please Specify Telecommunications	12.25		7sq.m +2.6sq.m	
OTHER	Please Specify				
	TOTAL	12.25		9.60 sq. m.	

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

WHAT PROVISION IS BEING MADE FOR PARKING?

	Cars	Lorries
Existing	1	–
Proposed	1	–

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

Telecommunications base station.

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

Orange PCS Ltd, One 2 One, & Cellnet.

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

Existing Staff	Transferred Staff	New Staff	Total
0	0	0	0

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

No

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

1789/a

SECTION 66 CERTIFICATE

Application No.

Please fill in both Certificate A, B, C or D and the Agricultural Holdings Certificate. Delete sections not relevant.

(a) "Owner" means a person having a freehold interest or leasehold interest the unexpired term of which is not less than 7 years.

OR

+ See Note (a) to Certificate A

OR

(b) Insert description of steps taken.

(c) Name of local newspaper circulating in the area where the land is situated.

(d) Date of publication (which must be not earlier than the beginning of the period of 21 days ending with the date of the application)

CERTIFICATE A

I certify that:

at the beginning of the period of 21 days ending with the date of the accompanying application, nobody, except the applicant, was the owner of (a) of any part of the land to which the application relates.

CERTIFICATE B

I certify that:

I have/~~The applicant has~~* given the required notice to everyone else who, at the beginning of the period of 21 days ending with the date of the accompanying application was the owner (a) of any part of the land to which the application relates, as listed below.

Owner's(a) name	Address at which notice was served	Date on which notice was served
L.C.P. Securities Ltd	c/o London & Cambridge Properties Millbank Tower Millbank LONDON SW1P $QP	21 January 2000

CERTIFICATE C

I certify that

- I/The applicant* cannot issued a certificate in accordance with either paragraph (a) or paragraph (b) of Section 66(1) of the Act in respect of the accompanying application.

- I have/The applicant has* given the required notice to the persons specified below, being persons who at the beginning of the period of 21 days ending with the date of the application were owners (a) of any part of the land to which the application relates.

Owner's(a) name	Address at which notice was served	Date on which notice was served

- I have/~~The applicant has~~* taken all reasonable steps open to me/him/her* to find out the names and addresses of the other owners (a) of the land, or of a part of it, but have/has* been unable to do so. These steps were as follows:

(b) .....

.....

- Notice of the application as attached to this Certificate, has been published in

the (c) .....

.....

1789/b

CERTIFICATE D

I certify that

- I/The applicant cannot issue a certificate in accordance with paragraph (a) of Section 66 of the Act in respect of the accompanying application.

OR

- I/The applicant have/has taken all reasonable steps open to me/him/her to find out the names and addresses of everyone else who, at the beginning of the period of 21 days beginning with the date of application was the owner (a) of any part of the land to which the application relates, but have/has been unable to do so. These steps were as follows:

(b) . . . . . .

. . . . . .

- Notice of the application as attached to this Certificate, has been published in

the (c) . . . . . .

on (d) . . . . . .

(b) Insert description of steps taken

(c) Insert name of local newspaper circulating in the area where the land is situated.

(d) Insert date of publication (which must not be earlier than the beginning of the period of 21 days ending with the date of the application).

ALL APPLICANTS MUST COMPLETE THIS SECTION

If any of the site is part of an area of land which is let or there is an agreement to let the land for agricultural purposes to a tenant, it may be an agricultural holding. Further advice may be obtained from the Department.

Agricultural Holdings Certificate

One or other section must be crossed through as not applicable.

If the applicant is the sole agricultural tenant he or she must delete the first alternative and insert "not applicable" as the information required by the second alternative.

- None of the land to which the application relates is, or is part of, an agricultural holding.

OR

- I have/The applicant has given the required notice to every person other than my/him/herself who, at the beginning of the period of 21 days ending with the date of the application, was a tenant of an agricultural holding on all or part of the land to which the application relates, as follows:

Tenant's name	Address at which notice was served	Date on which notice was served

Signed . . . Bruce Poole . . . . . .

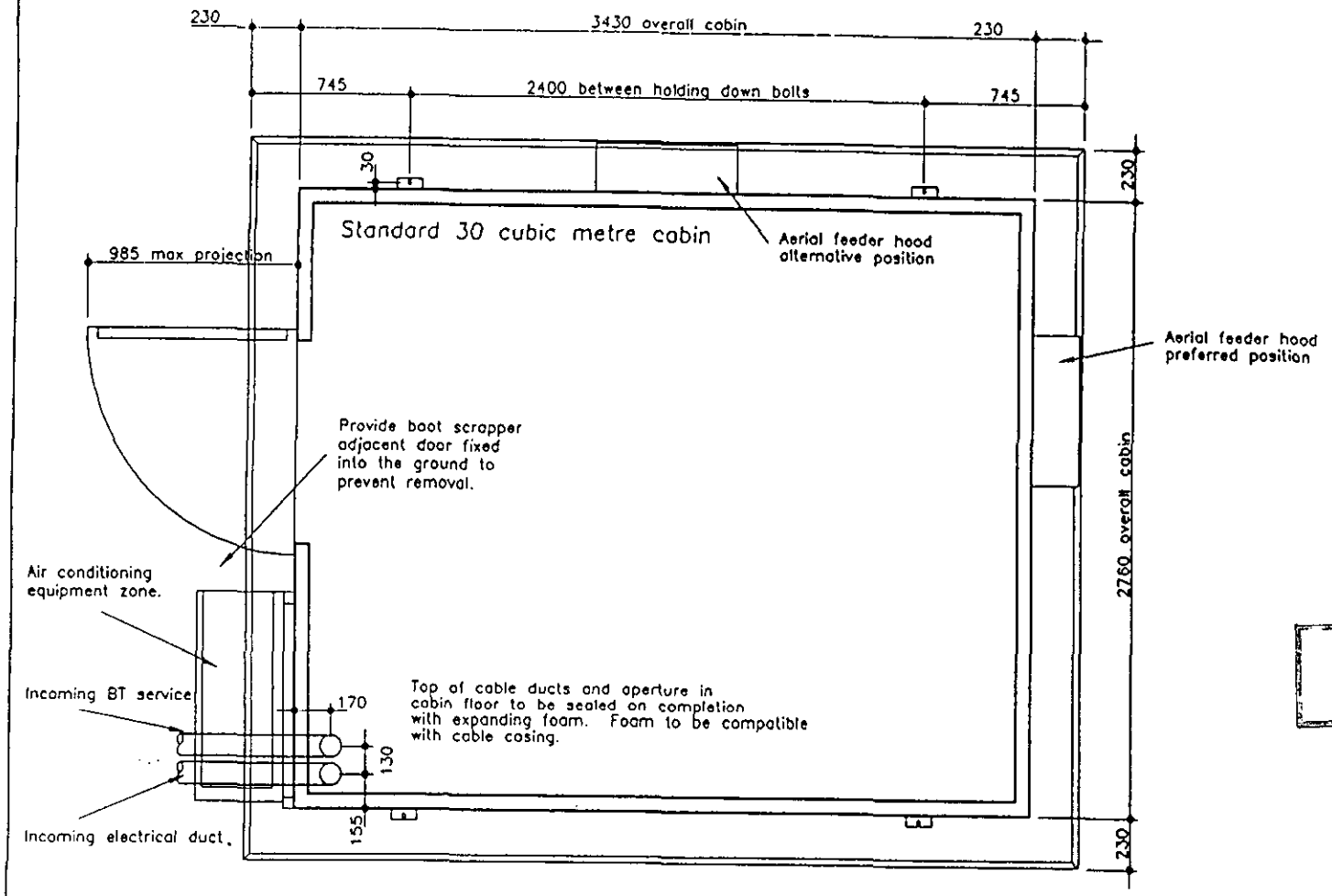
On behalf of . . . Orange PCS Ltd . . . . . .

Date . . . 21 January 2000 . . . . . .

TOWN AND COUNTRY PLANNING ACT, 1990

TOWN & COUNTRY PLANNING GENERAL DEVELOPMENT ORDER 1988

Certificate under Section 66



Refer to drawing no. FOU/800 cabin foundation details for slab profile and duct setting out.

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

Cabin to be sealed to foundation with mastic and all holes blocked to prevent vermin ingress.

Refer to drawing no. EQU/200 for cabin elevations.

Refer to electrical details for earthing connections.

GENERAL NOTES

This drawing is the Copyright of Cellnet and must not be reissued, loaned or copied without written consent.
Use written dimensions only. Do not scale.
Use the current revision of all referenced information.
Refer to Standard Drawing Notes.

MAINTENANCE ZONES

For maintenance access around cabin allow a minimum of 600mm to the sides and rear and 1500mm to the front of the cabin.

APPROVED

Rev	Date	Description	Drw	Ckd
[illegible]	1-8-98	Ducting Moved	SMG	[illegible]
[illegible]	13.3.98	Hole added	[illegible]	
[illegible]	3.12.98	Duct positions amended, notes added	[illegible]	

cellnet
NETWORK CONSTRUCTION

STANDARD DETAILS

Drawing Title: 30 cubic metre cabin co-ordination plan

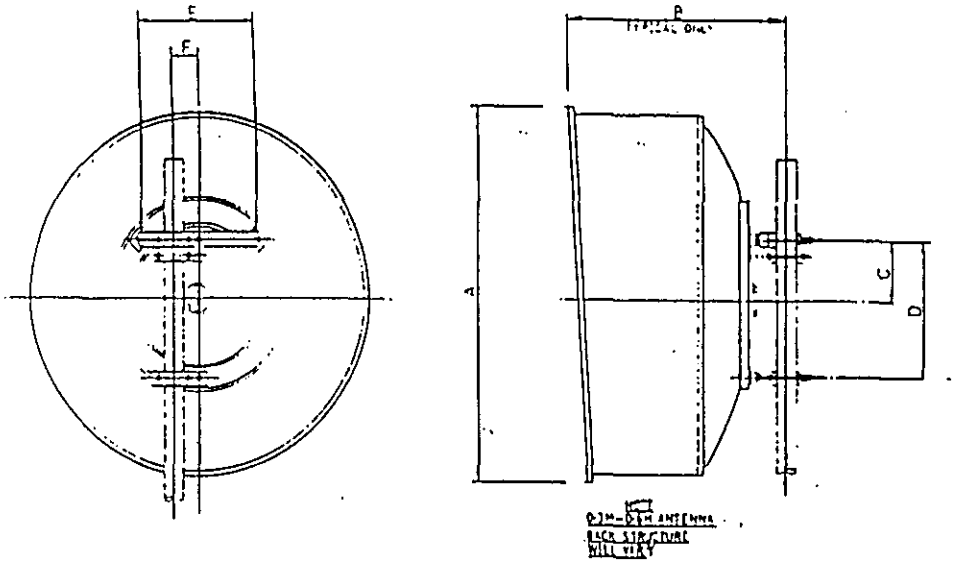
Scale: 1:20 | Drawn: SMG

Date: 1-8-98 | Checked: –

Drawing Number: P/EQU/400/aC

08.FEB.2000* 0510

FIGURE 5



DIA	A	B	C	D	E	F
0.3	330	370	50	100	N/A	120
0.6	700	630	155	460	546	172
1.2	1300	935	135	440	546	172
1.5	1600	1086	135	440	546	172
1.8	1956	1105	267	801	925	172

APPROVED

08.FEB.2000 * 0510

COMMERCIAL IN CONFIDENCE

DO NOT SCALE

RELEVANT BS STANDARDS | BS 308 | BS 3429

REV	DESCRIPTION	BY	DATE	CHKD

TITLE

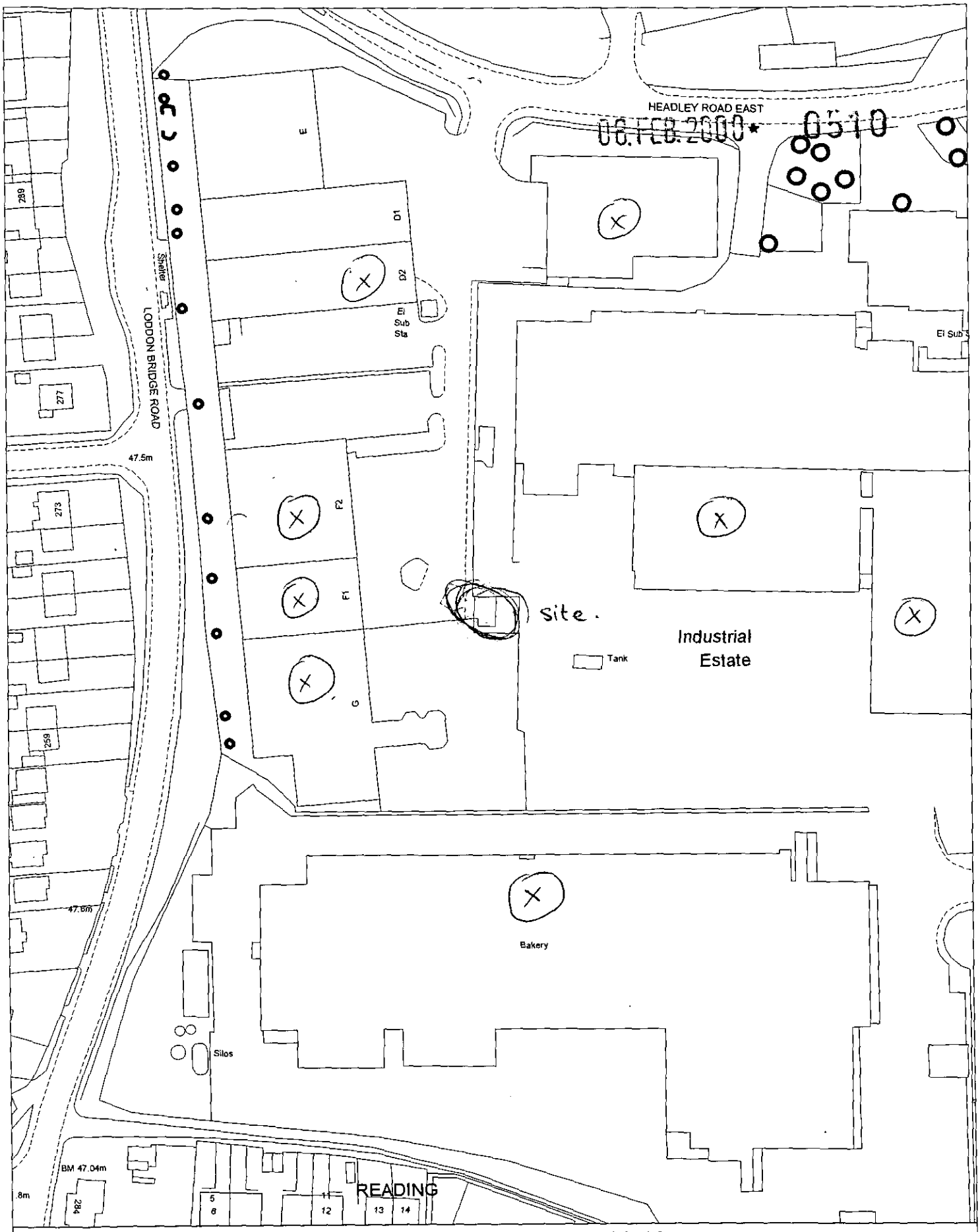
MICROWAVE ANTENNA
MECHANICAL SPECIFICATIONS

SCALE	DRAWN	CHECKED	APPROVED
NTS	RDP		
DATE	03/10/91	22.10.91	22.10.91

MICROTEL ®
ST JAMES COURT
GREAT PARK ROAD
ALMONDSBURY
BRISTOL BS12 4QJ
TEL. 0454 618500
FAX 0454 618501

DRAWING NUMBER

10/1170/1X



Site Plan, Scale: 1 to 1250

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Date: 28 January 2000

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W E
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