APPLICATION NO:

TL/2001/5565

LOCATION:
AMS Building University Of Reading Whiteknights, Reading.

APPLICANT:
Orange PCSL C/O Clive Illingworth

PROPOSAL:
Proposed alterations to existing telecommunications site with 6 x dual - band dual - polar antennas, 4 x microwave dish antennas of up to 0.6m diameter, 10 x equipment cabins and associated works.

EARLIEST DATE FOR DECISION: **31/01/2002**

APPLICATION WILL HAVE EXPIRED ON:
15/02/2002

APPROVED

CASE OFFICER: **Andrew Thorley**

Helen Pollock.

675

00

WOKINGHAM DISTRICT COUNCIL

TOWN AND COUNTRY PLANNING ACTS

REFUSAL/APPROVAL OF PRIOR APPROVAL OF TELECOMMUNICATIONS NOTIFICATION

Mr C Illingworth
Orange
Black Arrow House
2-3rd Floor
2 Chandros Road
London
NW10 6NF

Notification No: TL/2001/5565

Parish: Earley

Proposal: PROPOSED ALTERATION TO EXISTING TELECOMMUNICATIONS SITE WITH 6 NO. DUAL BAND, DUAL POLAR ANTENNAS, 4 NO. MICROWAVE DISH ANTENNAS OF UP TO 0.6M IN DIAMETER, 10 EQUIPMENT CABIN AND ASSOCIATED WORKS,

Location: AMS BUILDING, UNIVERSITY OF READING, EARLEY

1) The Wokingham District Council in pursuance of their powers under Part 24 of the Town and Country (General Permitted Development) (Amendment) Order 1998 **APPROVES** prior approval for the above stated telecommunications equipment.

Date: 8/2/02,

Development Control Manager

T E Watson

WOKINGHAM DISTRICT COUNCIL

TOWN AND COUNTRY PLANNING ACTS

REFUSAL/APPROVAL OF PRIOR APPROVAL OF TELECOMMUNICATIONS NOTIFICATION

Mr C Illingworth
Orange
Black Arrow House
2-3rd Floor
2 Chandros Road
London
NW10 6NF

Notification No: TL/2001/5565

Parish: Earley

Proposal: PROPOSED ALTERATION TO EXISTING TELECOMMUNICATIONS SITE WITH 6 NO. DUAL BAND, DUAL POLAR ANTENNAS, 4 NO. MICROWAVE DISH ANTENNAS OF UP TO 0.6M IN DIAMETER, 10 EQUIPMENT CABIN AND ASSOCIATED WORKS,

Location: AMS BUILDING, UNIVERSITY OF READING, EARLEY

1) The Wokingham District Council in pursuance of their powers under Part 24 of the Town and Country (General Permitted Development) (Amendment) Order 1998 **APPROVES** prior approval for the above stated telecommunications equipment.

Date: 8/2/02,

Development Control Manager

T E Watson

faxed + posted
ISC class.
08/02/02

WOKINGHAM UNITARY
Aiming for Excellence

PLANNING SERVICES

Fax Cover Sheet

DATE: 08/02/02

TO: mr C Illingworth

FROM: Miss H Pollock **Planning Services.**

NUMBER OF PAGES INCLUDING THIS HEADER SHEET: 2

RECIPIENT FAX NUMBER: 0208 963 4101

OUR FAX NUMBER: (0118) 974 6484

SUBJECT: TL/2001/5565.

NOTES:
Prior-Approval Notification

* * * COMMUNICATION RESULT REPORT (8.FEB.2002 8:35) * * *

TTI WDC PLAN&TRANSPORT

FILE	MODE	OPTION	ADDRESS (GROUP)	RESULT	PAGE
866	MEMORY TX		902089634101	OK	P. 2/2

REASON FOR ERROR
E-1) HANG UP OR LINE FAIL
E-2) BUSY
E-3) NO ANSWER
E-4) NO FACSIMILE CONNECTION

WORK SHEET FOR : Andrew Thorley

Application Number : TL/2001/5565

Applicant : Orange PCSL C/O Clive Illingworth.

Location : AMS Building University Of Reading, Whiteknights, , Reading.

Proposal : Proposed alterations to existing telecommunications site with 6 x dual - band dual - polar antennas, 4 x microwave dish antennas of up to 0.6m diameter, 10 x equipment cabins and associated works.

Site Notice Displayed ? : YES [ ] NO [ ] DATE [ ]

Date of Neighbour Notifications : .....

Date of Site Visit : .....

Date Registered : 21/12/2001

Earliest Date for Decision : 31/01/2002

Latest Consultation Date/Site Notice Expiry Date : 31/01/2002

This application <u>will have expired on</u>: <u>15/02/2002.</u> You need to make a decision 1 day prior to this date for this application to count as determined in less than 8 weeks.

Consultation Responses :

T.C : No obj
E.H : No obj

Planning Issues :

Application Number: TL/2001/5565

Appraisal :

The proposed telecoms equipment is to be erected on the top of the eight storey AMS Building within the University of Reading Campus. The building is in excess of 300m from the nearest residential property and has various equipment already erected on top of it (as do most of the buildings within the Campus). The proposed masts are 5m in height and none of the proposed equipment would have a visual impact upon the surrounding area it is therefore considered that the proposed equipment would have no impact on the area & should be approved.

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

Application Number TL/2001/5565
Conditions/Reasons for Refusal

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

RECORD OF SITE VISIT

SITE ADDRESS: AMS Building
University Of Reading Whiteknights
Reading.

APPLICATION NUMBER: TL/2001/5565

OFFICER: Andrew Thorley

DATE OF SITE VISIT:.....

1 SITE/STATUTORY NOTICE DISPLAYED ?

2. DESCRIPTION OF SURROUNDINGS

Acadmic institution - mix of high rise buildings well spread out

3. DESCRIPTION OF SITE/BUILDING

8 Storey high rise building

4. RELATIONSHIP TO ADJOINING PROPERTIES

5. SITE CONSTRAINTS

TREES

ACCESS/PARKING

LEVELS

BOUNDARY TREATMENT

OTHERS

FROM: Andrew Thorley HP

DATE: 07 January 2002

PLANNING SERVICES	HPT
POL	TS
DC	ENS
APP	
CS	

DELEGATED

18 JAN 2002

COPIES TO:	ACK:
	FILE:

EARLEY TOWN CONSULTATION SHEET

Application Number: TL/2001/5565

Proposal: Proposed alterations to existing telecommunications site with 6 x dual - band dual - polar antennas, 4 x microwave dish antennas of up to 0.6m diameter, 10 x equipment cabins and associated works..

Site Address: AMS Building University Of Reading, Whiteknights, , Reading.

Applicant: Orange PCSL C/O Clive Illingworth.

Your observations are required in respect of this application **by 31/01/2002** .

NO OBJECTION

SIGNED: _____ DATE: 18 JAN 2002

Clerk To Earley Parish/Town Council.

WOKINGHAM DISTRICT COUNCIL
ENVIRONMENTAL PROTECTION AND HOUSING

HP

MEMORANDUM

To: Andrew Thorley
Development Control

Your Ref: TL/2001/5565

From: Tom Payne
Environmental Health

My Ref: 20016313

Date. 17 January 2002

PROPOSED ALTERATIONS TO EXISTING TELECOMMUNICATIONS SITE WITH 6 X DUAL BAND DUAL POLAR ANTENNAS, 4 X MICROWAVE DISH ANTENNAS OF UP TO 0.6M DIAMETER, 10 X EQUIPMENT CABINS AND ASSOCIATED WORKS.

AMS BUILDING, UNIVERSITY OF READING, WHITENIGHTS ROAD, EARLEY.

These proposals have been evaluated. Subject to the following information being provided, I have no environmental health objections to planning consent but have the following comments to make in relation to this proposal:

The applicant should be asked to provide details and confirmation that the proposed base stations (individually and combined) meets the ICNIRP guidelines for public exposure.

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

The Chartered Institute of Environmental Healths current policy states that;

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

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

T. Payne.

TOM PAYNE
SENIOR ENVIRONMENTAL HEALTH OFFICER
ENVIRONMENTAL PROTECTION & HOUSING

Tel: (0118) 974 6480 (Direct Line)

Fax: (0118) 974 6484

Date: 31st January 2002

My ref: TL/2001/5565

Your ref: BRK0047/S12

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 C Illingworth
Orange
Black Arrow House
2-3rd Floor
2 Chandros Road
London
NW10 6NF

Dear Mr Illingworth

RE: PROPOSED ALTERATION TO EXISTING TELECOMMUNICATIONS SITE WITH 6 NO. DUAL BAND, DUAL POLAR ANTENNAS, 4 NO. MICROWAVE DISH ANTENNAS OF UP TO 0.6M IN DIAMETER, 10 EQUIPMENT CABIN AND ASSOCIATED WORKS, AT AMS BUILDING, UNIVERSITY OF READING, EARLEY.
APP.NO. TL/2001/5565

I refer to your notification for the proposed erection of the above mentioned telecommunications apparatus, at AMS building, University of Reading, Earley.

I write to formally advise you that the Local Planning Authority require Prior Approval of this scheme, in line with policy WIC14 of the Wokingham District Local Plan (Deposit Draft).

I hope this information is of use to you. Should you wish to discuss this matter you should contact Helen Pollock on the above number.

Yours sincerely

M L THORP

Principal Development Control Officer

faxed + posted 1st class 31/01/02

* * * COMMUNICATION RESULT REPORT (31.JAN.2002 15:12) * * *

TTI WDC PLAN&TRANSPORT

FILE	MODE	OPTION	ADDRESS (GROUP)	RESULT	PAGE
721	MEMORY TX		902089634101	OK	P. 2/2

REASON FOR ERROR
E-1) HANG UP OR LINE FAIL
E-2) BUSY
E-3) NO ANSWER
E-4) NO FACSIMILE CONNECTION

WOKINGHAM UNITARY
Aiming for Excellence

PLANNING SERVICES

Fax Cover Sheet

DATE: 31/01/02

TO: MR Illingworth

FROM: MISS H. Pollock **Planning Services.**

NUMBER OF PAGES INCLUDING THIS HEADER SHEET: 2

RECIPIENT FAX NUMBER: 0208 963 4101

OUR FAX NUMBER: (0118) 974 6484

SUBJECT: TL/2001/5565

NOTES:

Received by Wokingham District Council

Application No: TL/2001/5565

PROPOSAL:
Proposed alterations to existing telecommunications site with 6 x dual - band dual - polar antennas, 4 x microwave dish antennas of up to 0.6m diameter, 10 x equipment cabins and associated works.

LOCATION:
AMS Building University Of Reading, Whiteknights, , Reading.

The application is available for inspection at the locations & during the times detailed below:

WOKINGHAM DISTRICT COUNCIL, PLANNING RECEPTION, SHUTE END, WOKINGHAM between 8.30 - 5.00 Monday - Thursday & 8.30 - 4.00 Friday. (TEL: (0118) 974 6428)
OR
WOODLEY LIBRARY, HEADLEY ROAD, WOODLEY between 9.30am - 7.00pm Mon, Thurs & Fri. 9.30am - 5.00pm Tues, 9.30am - 1.00pm Saturday and 1.00pm - 4.00pm Sunday. (closed all day Wednesday). If you intend to view this application at Woodley Library please allow 4 days from the date of this letter for delivery of plans and remember to quote application number TL/2001/5565 to enable the library staff to locate the correct information.
OR
EARLEY TOWN COUNCIL, RADSTOCK HOUSE, RADSTOCK LANE, EARLEY between 9.00am – 1.00pm & 2.00pm – 4.30pm Monday to Friday. (TEL: (0118) 986 8995)

Comments should be sent in writing QUOTING THE APPLICATION NUMBER to the Case Officer Andrew Thorley P.O. Box 157 Council Offices, Shute End, Wokingham Berkshire, RG40 1WR to arrive on or before 31/01/2002. Written comments submitted will become available for public inspection.

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

Head of Planning and Transportation

07 January 2002

Tel: 0118 974 6441

Date:

My ref: TL/2001/5565

CONFIDENTIAL

Councillor A Spratling
18 Moor Copse Close
Earley
RG6 7NA

WOKINGHAM UNITARY
Aiming for Excellence

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

Dear Councillor

Application Number: TL/2001/5565
AMS Building University Of Reading, Whiteknights, , Reading.
Proposed alterations to existing telecommunications site with 6 x dual - band dual - polar antennas, 4 x microwave dish antennas of up to 0.6m diameter, 10 x equipment cabins and associated works..

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

If you have any questions please do not hesitate to contact **Andrew Thorley** on **0118 974 6441**. If you then feel the application needs to be transferred to the next available Development Control Committee for decision please contact the Councillor for your area responsible for planning matters as soon as possible

Yours faithfully

Principal Development Control Officer

Tel: 0118 974 6441

Date:

My ref: TL/2001/5565

WOKINGHAM UNITARY
Aiming for Excellence

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

CONFIDENTIAL

Councillor F Rolls
14 Tiptree Close
Earley
RG6 4HS

Dear Councillor

Application Number: TL/2001/5565
AMS Building University Of Reading, Whiteknights, , Reading.
Proposed alterations to existing telecommunications site with 6 x dual - band dual - polar antennas, 4 x microwave dish antennas of up to 0.6m diameter, 10 x equipment cabins and associated works.

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

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

Yours faithfully

Principal Development Control Officer

LISTING FORM
Case officer: **Andrew Thorley** Application Number: **TL/2001/5565**
AMS Building University Of Reading, Whiteknights, , Reading.
Proposed alterations to existing telecommunications site with 6 x dual - band dual - polar antennas, 4 x microwave dish antennas of up to 0.6m diameter, 10 x equipment cabins and associated works.

Transfer: Yes ☐ No ☐
Reason for Transfer:

_____

_____

Signed: _____ Date: _____

Councillor F Rolls

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

Tel: 0118 974 6441

Date:

My ref: TL/2001/5565

CONFIDENTIAL

Councillor D Hare
9 Easby Way
Lower Earley
RG6 3XA

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

Dear Councillor

Application Number: TL/2001/5565
AMS Building University Of Reading, Whiteknights, , Reading.
Proposed alterations to existing telecommunications site with 6 x dual - band dual - polar antennas, 4 x microwave dish antennas of up to 0.6m diameter, 10 x equipment cabins and associated works..

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

If you have any questions please do not hesitate to contact **Andrew Thorley** on **0118 974 6441**. If you then feel the application needs to be transferred to the next available Development Control Committee for decision please contact the Councillor for your area responsible for planning matters as soon as possible

Yours faithfully

Principal Development Control Officer

Application Number : TL/2001/5565	Map No : 51
Case Officer : AT	Site Area : 0.01.
Valid Date : 21.12.01.	Received Date: 21/12/2001

Level : Delegated Application

Description : Proposed alterations to existing telecommunications site with 6 x dual - band dual - polar antennas, 4 x microwave dish antennas of up to 0.6m diameter, 10 x equipment cabins and associated works.

Location : AMS Building University Of Reading, Whiteknights, , Reading.

Parish : EA Ward : RED 7.1.02

Applicant : Orange PCSL C/O Clive Illingworth.

Fee Required: £190 Fee Received: £190

Additional: ..... or Refund: .....

Enforcement Section to be notified ☐ (tick if required)

Additional information required for validation;

REASON	NOTES	DATE REQ	DATE RECD
LOCATION PLANS			
BLOCK PLANS			
FORMS UNSIGNED			
S.66 MISSING/INCORRECT/ UNSIGNED			
ELEVATION PLANS			
FLOOR PLANS			
NO SCALE OR SCALE IS IMPERIAL			
ENCROACHMENT LETTER REQUIRED			
OTHER			

Is the site in a Conservation Area: ☐ Yes ☐ No If "Yes" which one _____

Is the site a Listed Building: ☐ Yes ☐ No

Is a Statutory Advertisement required: ☐ Yes ☐ No

INTERNAL CONSULTATIONS 7-1-02 B.

Building Control

Heritage (Harold Sanders)

Landscape

Trees

Environmental Health ✓

Housing

Leisure & Cultural Services

Public Rights of Way Officer

Property

Policy & Plans

Joint Strategic Planning Unit

Archaeological Officer (BABTIE)

Education

Social Services

Highways

EXTERNAL CONSULTATIONS

Adjacent DPA : _____

Adjacent Parish : _____

SEB

British Gas

Oil pipeline

Transco

Environment Agency

Railtrack

Police Arch Officer

HERITAGE BODIES

Victorian Society
The Georgian Group
Ancient Monuments Society
Council for British Arch
RCHME
NRPB (Telecommunications)
Sport England
Society for Proct' of Ancient Bldgs
English Heritage

OTHERS

.....

.....

.....

.....

.....

.....

NEIGHBOURS

? NONE .....

.....

.....

5565

21.DEC.2001 5565

21 DEC 2001

orange

Our Ref: BRK0047/S12

20 December 2001

Black Arrow House
2-3rd Floor
2 Chandos Road
London
NW10 6NF
Tel 020 8963 4100
Fax 020 8963 4101

Chief Planning Officer
Planning Department
Wokingham District Council
P.O. Box 157
Shute End
Wokingham
Berkshire
RG40 1WR

RECORDED DELIVERY

Dear Sir or Madam

Re: Application for Determination Under Part 24 of The General Permitted Development Order 1995 & The Town and Country Planning (General Permitted Development) (Amendment) Order 1998

Orange Personal Communications Services Limited is licensed under Section 7 of the Telecommunications Act 1984 to develop a Personal Communications Network (PCN), and is by virtue of its Licence a Code System Operator being entitled to carry out certain developments as set out above.

Proposed Alterations to Existing Orange PCS Ltd. Telecommunications Site at AMS Building, University of Reading, Whiteknights, Reading, RG6 2AH:

- **6 N° Dual-Band, Dual-Polar Antennas**
- **4 N° Microwave Dish Antennas of up to 0.6m diameter each**
- **6 No Equipment Cabins each measuring 1936mm H x 770mm W x 745mm D**
- **2 No Equipment Cabins each measuring 2075mm H x 770mm W x 645mm D**
- **2 N° Equipment Cabins each measuring 1940mm H x 770mm W x 790mm D**
- **Associated support steelwork and feeder management systems**

Please find enclosed, for your information, the following drawings detailing this alteration: **30/BRK0047/101A, 102B and 103B.**

Orange is by virtue of its licence a Code System Operator and is therefore entitled to carry out certain developments under part 24 of the Town and Country Planning General Permitted Development Order 1995 & The Town and Country Planning (General Permitted Development) (Amendment) Order 1998. Therefore as required by condition A.2 (4) of part 24, **we hereby apply** for a determination as to whether prior approval will be required to the siting and appearance of the above equipment.

If you have any comments or concerns regarding this application I would be obliged if you would contact me as soon as possible, quoting the site reference above.

We enclose a cheque for £190.00 and would appreciate you acknowledging receipt of this application and cheque.

Yours faithfully

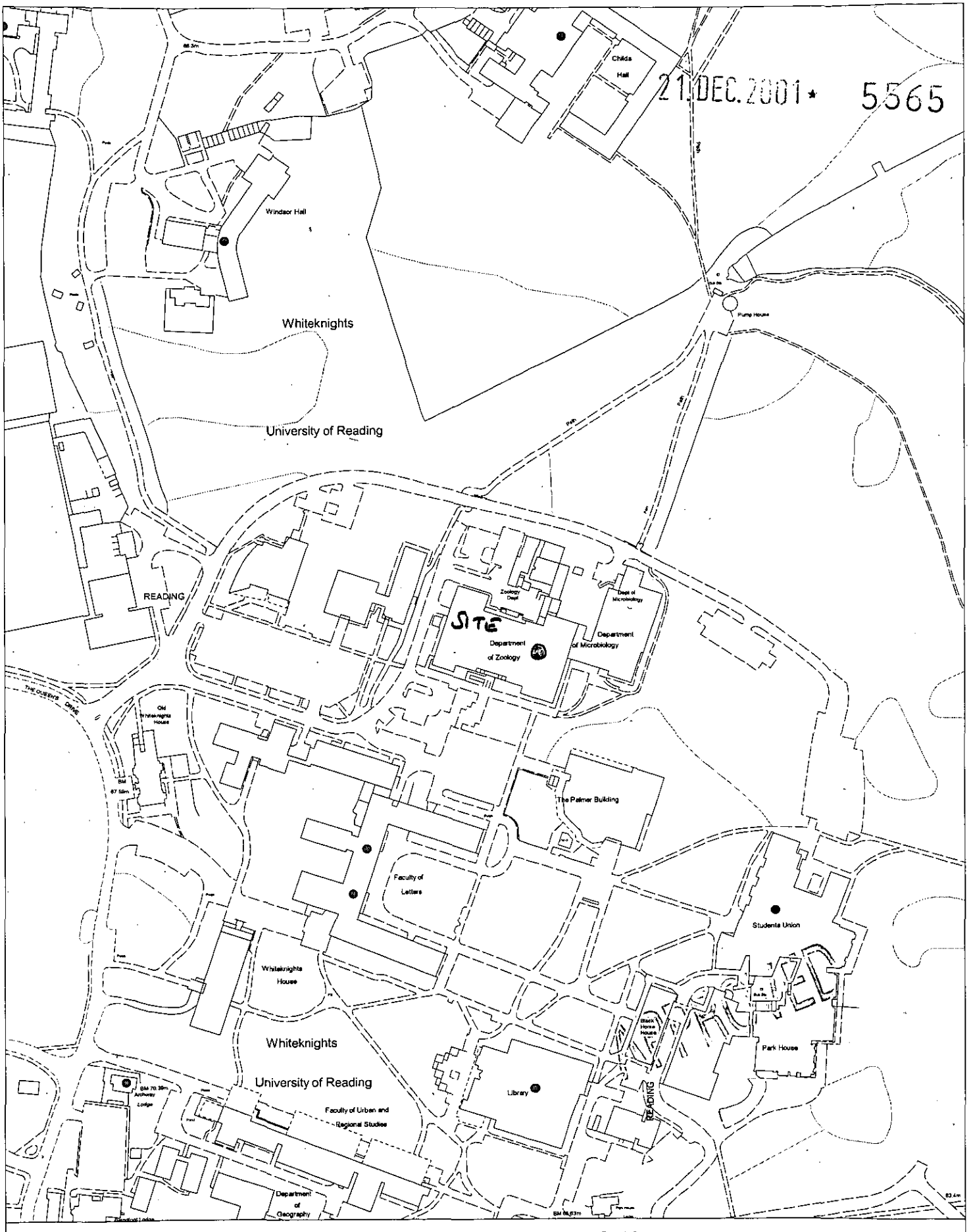
Clive Illingworth
Estates Controller

Direct Tel: 020 8963 4185

Enc.

Orange Personal Communications Services Limited
Registered Office:
St. James Court Great Park Road
Almondsbury Park Bradley Stoke
Bristol BS32 4QJ

Registered No:
2178917 England



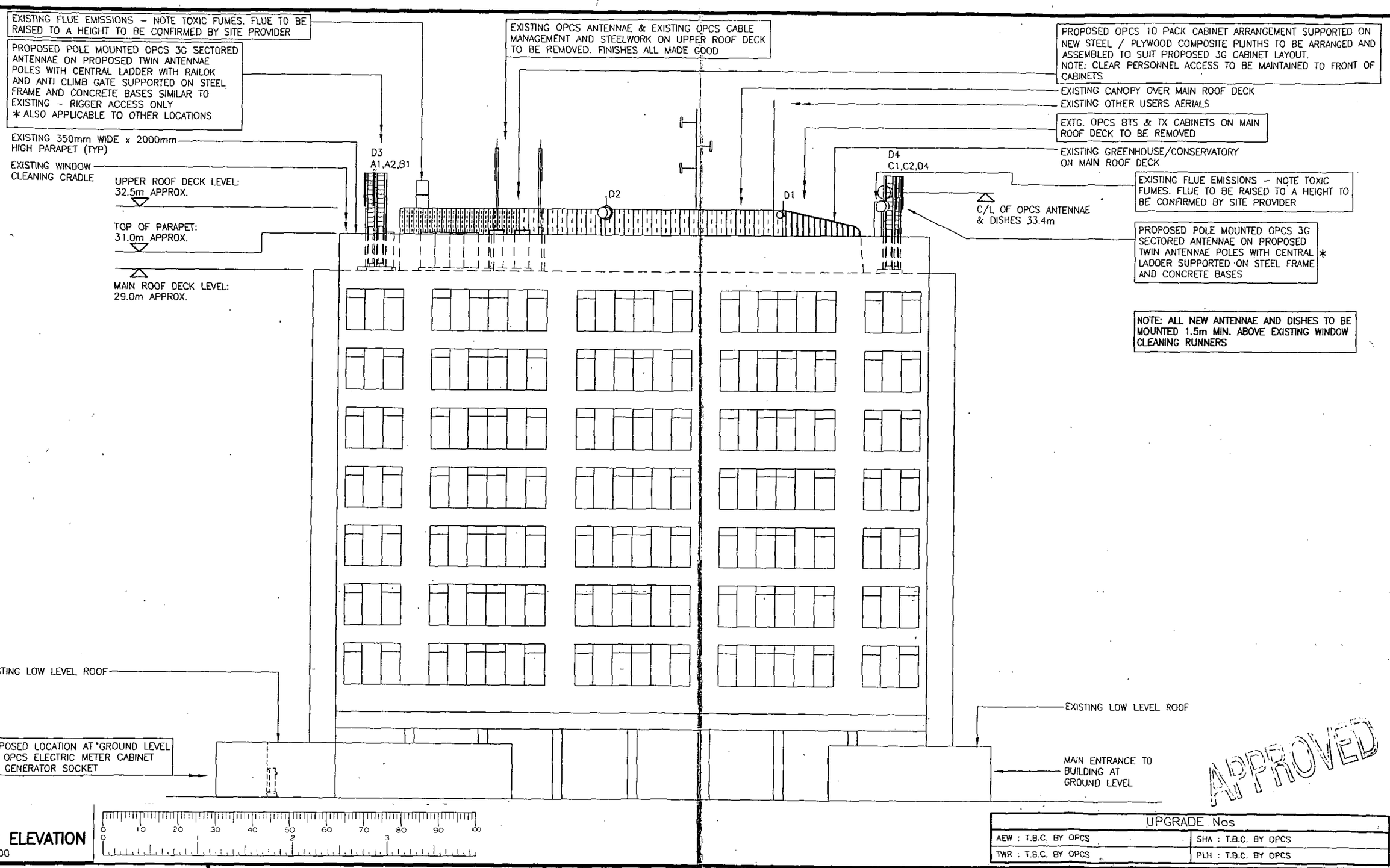
Site Plan, Scale: 1 to 2500

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: 24 December 2001

N
W E
S



APPROVED

TOWER ELEVATION
SCALE 1:200

UPGRADE Nos	
AEW : T.B.C. BY OPCS	SHA : T.B.C. BY OPCS
TWR : T.B.C. BY OPCS	PLH : T.B.C. BY OPCS

MANSELL

MANSELL SOUTHERN
ROMAN HOUSE NORTHWAY
WALWORTH INDUSTRIAL ESTATE
ANDOVER HAMPSHIRE SP10 5QD
TEL: 01264 333255 FAX: 01264 335577

SCOTT–WHITE & HOOKINS
CONSULTING ENGINEERS
ROMAN HOUSE NORTHWAY
WALWORTH INDUSTRIAL ESTATE
ANDOVER HAMPSHIRE SP10 5QD
TEL: 01264 335533 FAX: 01264 335577

THIS DRAWING DEVIATES FROM SPEC 252 (YES) (NO)

DEVIATIONS:–
1.
2.
3.
4.

STATUS	REV	DESCRIPTION	BY	CHKD	APPD	DATE
	B	OPCS ANTENNAE LOCATIONS AMENDED	PF			28.07.01
FEA	A	FIRST ISSUE FOR 3G UPGRADE	PP	PIRIE	PIRIE	29.05.01

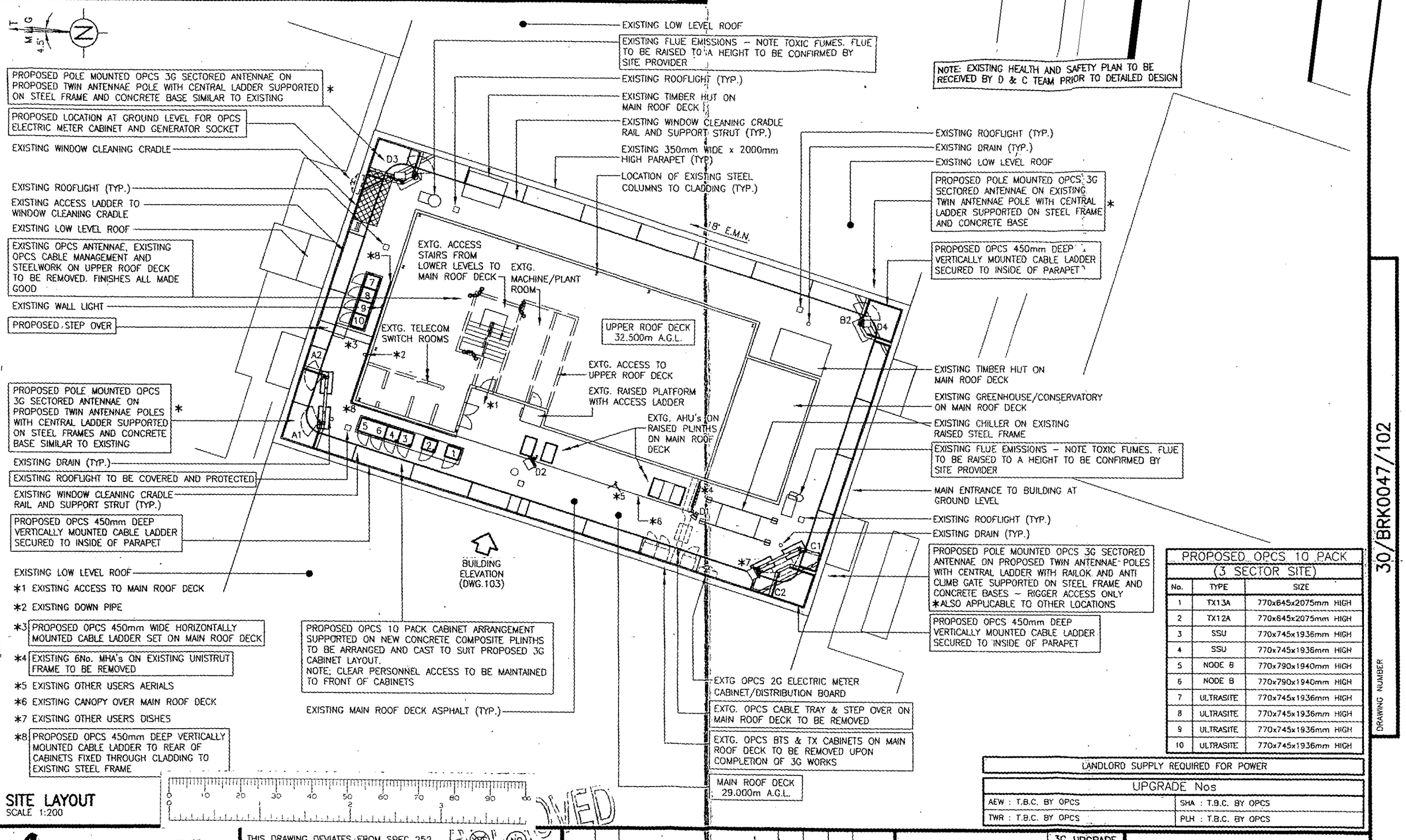
3G UPGRADE

TITLE
TOWER ELEVATION
AMS BUILDING
READING UNIVERSITY
READING, BERKS R630

DRAWING NUMBER 30/BRK0047/103
ISSUE B

orange
Tudor House
The Royals
55 Victoria Road
London
NW10 6ND
Tel 0208 963 4100
Fax 0208 963 4101

DRAWING NUMBER 30/BRK0047/103



SITE LAYOUT
SCALE 1:200

PROPOSED OPCS 10 PACK (3 SECTOR SITE)		
No.	TYPE	SIZE
1	TX13A	770x645x2075mm HIGH
2	TX12A	770x645x2075mm HIGH
3	SSU	770x745x1936mm HIGH
4	SSU	770x745x1936mm HIGH
5	NODE B	770x790x1940mm HIGH
6	NODE B	770x790x1940mm HIGH
7	ULTRASITE	770x745x1936mm HIGH
8	ULTRASITE	770x745x1936mm HIGH
9	ULTRASITE	770x745x1936mm HIGH
10	ULTRASITE	770x745x1936mm HIGH

LANDLORD SUPPLY REQUIRED FOR POWER

UPGRADE Nos	
AEW : T.B.C. BY OPCS	SHA : T.B.C. BY OPCS
TWR : T.B.C. BY OPCS	PLH : T.B.C. BY OPCS

MANSELL
MANSELL SOUTHERN
ROMAN HOUSE NORTHWAY
WALWORTH INDUSTRIAL ESTATE
ANDOVER HAMPSHIRE SP10 5QD
TEL: 01264 333255 FAX: 01264 335577

SCOTT-WHITE & HOOKINS
CONSULTING ENGINEERS
ROMAN HOUSE NORTHWAY
WALWORTH INDUSTRIAL ESTATE
ANDOVER HAMPSHIRE SP10 5QD
TEL: 01264 335533 FAX: 01264 335577

THIS DRAWING DEVIATES FROM SPEC 252 (YES) (NO)

DEVIATIONS:-
1.
2.
3.
4.

STATUS	REV	DESCRIPTION	BY	CHKD	APPD	DATE
	B	OPCS ANTENNAE LOCATION IS AMENDED	PF			23.07.01
FEA	A	FIRST ISSUE FOR 3G UPGRADE	PF	PIRIE	PIRIE	29.05.01

3G UPGRADE

TITLE
GENERAL ARRANGEMENT
AMS BUILDING
READING UNIVERSITY
READING, BERKS
R630

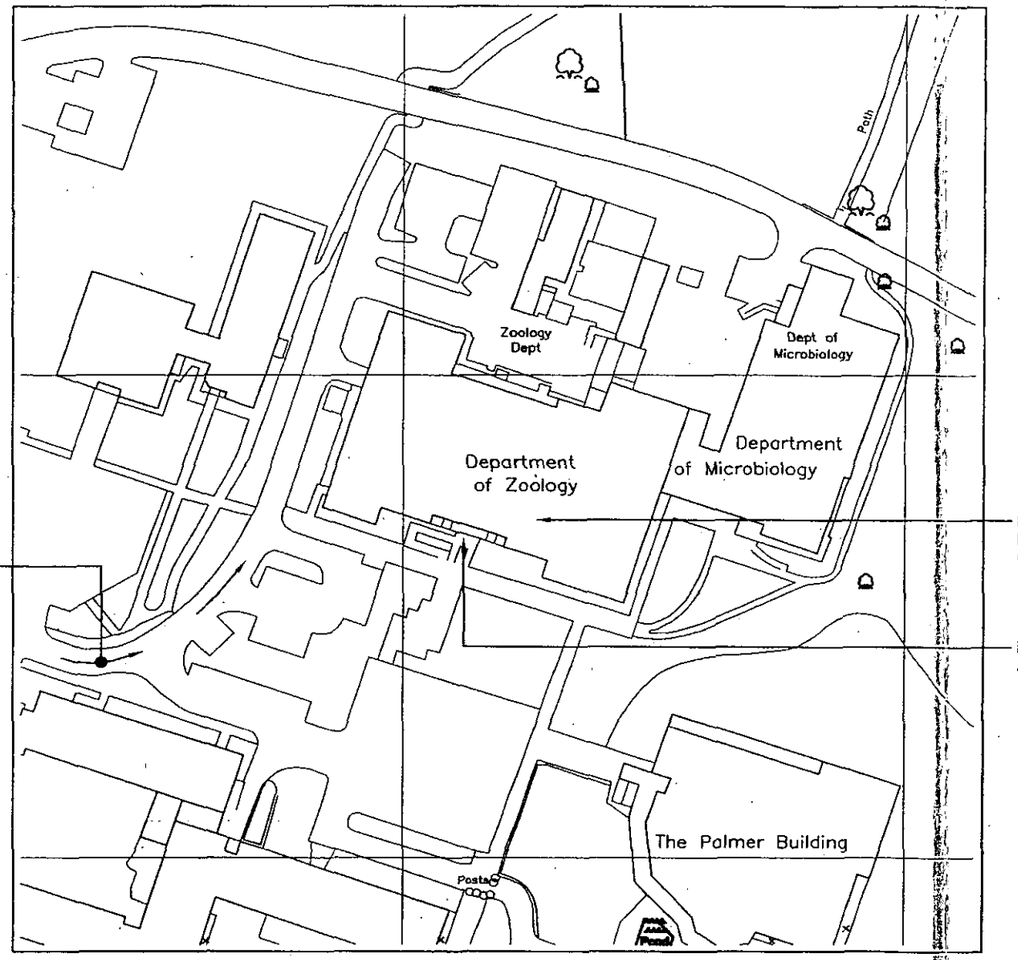
DRAWING NUMBER 30/BRK0047/102
ISSUE B

orange
Tudor House
The Royals
55 Victoria Road
London
NW10 6ND
Tel 020 8963 4100
Fax 020 8963 4101

30/BRK0047/102
DRAWING NUMBER

21.DEC.2001 5565

NORTH



VEHICLE AND PEDESTRIAN ACCESS ROUTE FROM READING UNIVERSITY MAIN ENTRANCE AT SHINFIELD ROAD

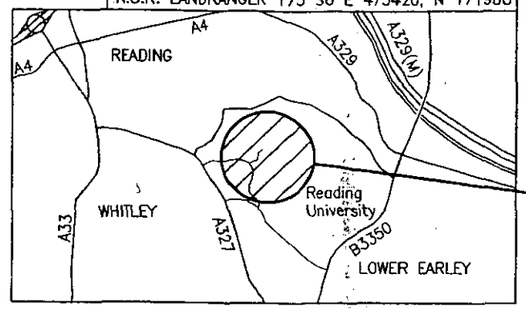
LOCATION OF EXISTING AND PROPOSED OPCS EQUIPMENT ON MAIN ROOF DECK

MAIN ENTRANCE TO BUILDING AT GROUND LEVEL

BLOCK PLAN
SCALE 1:1250

CROWN COPYRIGHT RESERVED.
REPRODUCED WITH THE PERMISSION OF THE CONTROLLER OF H.M.'s STATIONERY OFFICE

N.G.R. LANDRANGER 175 SU E 473420, N 171980



NORTH

LOCATION OF OPCS EQUIPMENT

LOCATION PLAN
SCALE 1:50000

NOTE: POSSIBLE SUPERVISION OF WORKS EXPECTED BY SITE PROVIDER IN LIEU OF BUILDING USE AND SECURITY ISSUES

DRAWING NUMBER 30/BRK0047/101

APPROVED

UPGRADE Nos	
AEW : T.B.C. BY OPCS	SHA : T.B.C. BY OPCS
TWR : T.B.C. BY OPCS	PLH : T.B.C. BY OPCS

MANSELL SOUTHERN
ROMAN HOUSE NORTHWAY
WALWORTH INDUSTRIAL ESTATE
ANDOVER HAMPSHIRE SP10 5QD
TEL: 01264 333233 FAX: 01264 339577

SCOTT-WHITE & HOOKINS
CONSULTING ENGINEERS
ROMAN HOUSE NORTHWAY
WALWORTH INDUSTRIAL ESTATE
ANDOVER HAMPSHIRE SP10 5QD
TEL: 01264 335533 FAX: 01264 335577

STATUS	REV	DESCRIPTION	BY	CHKD	APPD	DATE
FEA	1	FIRST ISSUE FOR 3G UPGRADE	PF	PIRIE	PIRIE	29.05.01

3G UPGRADE

TITLE
BLOCK PLAN
AMS BUILDING
READING UNIVERSITY
READING, BERKS
R630

DRAWING NUMBER 30/BRK0047/101
ISSUE A

orange
Tudor House
The Royals
55 Victoria Road
London
NW10 6ND
Tel 020 8963 4100
Fax 020 8963 4101