164 - NOSN

APPLICATION NO:
F/2002/6082

LOCATION:
Lane End Farm/Horticultural Station Cutbush Lane, Shinfield Reading.

APPLICANT:
Hutchinson 3G UK Ltd C/O Barton Willmore Planning P/Ship

PROPOSAL:
Proposed erection of telecommunications base station with 2 x 1700mm and 1 x 2000mm antennas , 2 x 600mm and 1 x 300mm microwave dishes on a 17m high monopole with one support cabinet.

EARLIEST DATE FOR DECISION: **02/05/2002**
28 Day exp: 7/5/02.
APPLICATION WILL HAVE EXPIRED ON:
22/05/2002

APPROVED

CASE OFFICER: **Natalie Brown**

1179
Do

R/A/I/L/E/X
Marbleboard

EASIFILE EP7

WOKINGHAM DISTRICT COUNCIL

TOWN AND COUNTRY PLANNING ACTS

Notification of Approval of Permission

Hutchinson 3G UK Ltd
C/O Barton Willmore Planning Partnership
Beansheaf Farm House
Bourne Close
Calcot
Reading
Berks
RG31 7BW

Application Number: F/2002/6082

Parish: **SHINFIELD**

Location: **Lane End Farm/Horticultural Station, Cutbush Lane, Shinfield, Reading.**

Proposal: **Proposed erection of telecommunications base station with 2 x 1700mm and 1 x 2000mm antennas , 2 x 600mm and 1 x 300mm microwave dishes on a 17m high monopole with one support cabinet.**

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.

Condition
2. No development shall take place until there has been submitted to and approved in writing by the Local Planning Authority a scheme of landscaping, which shall include indications of all existing trees and hedgerows on the land, and details of any to be retained, together with measures for their protection in the course of development; the approved landscaping scheme (with the exception of planting, seeding and turfing) shall be implemented prior to the occupation of any of the building(s) hereby approved and retained.

Condition
3. All planting, seeding or turfing comprised in the approved details of landscaping shall be carried out in the first planting and seeding seasons following the occupation of the buildings or the completion of the development, whichever is the sooner; and any trees or plants which within a period of 5 years from the completion of the landscaping

die, are removed or become seriously damaged or diseased shall be replaced in the next planting season with others of similar size and species.

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

Reason
2. In the interests of visual amenity.

Reason
3. In the interests of visual amenity.

Informative
1. You are advised, in compliance with The Town and Country Planning (General Development Procedure) (England) (Amendment) Order 2000, that the following policies and/or proposals in the development plan are relevant to this decision:

Berkshire Structure Plan Policies C2 and C6.
Loddon Area Local Plan Policies LC1 and LTV2.
Deposit Draft Wokingham District Local Plan Policies WCC1 and WCC2.

T. G Watson

Trevor Watson
Development Control Manager
Date: 04/07/2002

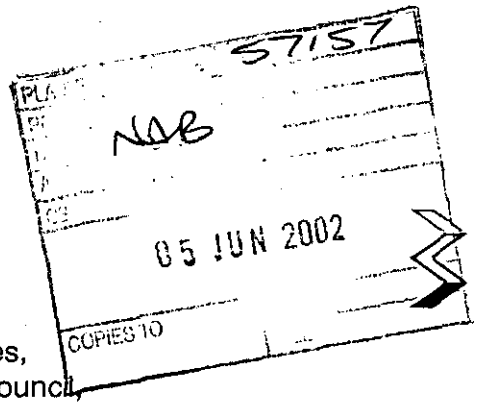
Notice checked by: _____

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.

Applicationo	Name & Address
F/2002/6082	Ms P J Gregory 46 Wilsford Close LOWER EARLEY Berkshire. RG6 4BP
F/2002/6082	Elaine & Simon Martin Ivanhoe Shinfield Road SHINFIELD RG2 9BE
F/2002/6082	Kevin Judge & Samantha Judge 2 Grange Cottages Cutbush Lane SHINFIELD RG2 9AF
F/2002/6082	Maria & John Kibble 3 Grange Cottages Cutbush Lane SHINFIELD RG2 9AF
F/2002/6082	Mrs S Hewitt Barn Close Cottage Cutbush Lane SHINFIELD RG2 9AL
F/2002/6082	Mrs J Goold 34 Cutbush Lane SHINFIELD RG2 9AH
Applicatin	Letters sent 10.07.02
Approved	Transferred to MKA

WOKINGHAM UNITARY
Aiming for Excellence

The Barton Willmore Planning Partnership - Reading
Beansheaf Farmhouse, Bourne Close, Calcot,
Reading, RG31 7BW.
Tel 0118 943 0000 Fax 0118 943 0002
e-mail: planning@reading.bartonwillmore.co.uk



Barton Willmore
Planning

Natalie Brown,
Environmental Services,
Wokingham District Council,
Civic Offices,
Wokingham,
Berkshire. RG40 1BN

10471/A3.6/RG1028/JW/jav

30th May 2002

Dear Ms Brown

HUTCHISON 3G UK LIMITED – PROPOSED DEVELOPMENT AT CUTBUSH LANE PLANNING APPLICATION REF: F/2002/6082

I refer to the above planning application and our telephone conversation last week, in which you queried the extent to which the ladder would protrude from the monopole.

In response to your comments, we have revised the proposed installation such that there is no ladder on the monopole. Accordingly, please find enclosed 6 no. sets of revised drawings as follows:

- Drawing no. 00192241-101 Issue B1 (supersedes Issue A4) which includes location plans, site plan and Elevation A;
- Drawing no. 00192241-111 Issue B1 (supersedes Issue B) which provides a detailed site plan; and
- Drawing no. 00192241-112 Issue B1 (supersedes Issue B) which provides Elevations B-D and a site photograph.

We trust that you will now be in a position to progress the application.

Please do not hesitate to contact me if you require any further information.

Yours sincerely

Jackie Line.

pp **JENNIFER WALTERS**
Senior Planner

Enc. (6 sets of revised drawings)

Certificate No. FS 29637

Town Planners • Environmental Consultants
Architects • Master Planners • Project Services

Contact: Gareth Capner, Ian Tant, Roger Turnbull, Mark Sitch, Angela Doone

A list of partners can be inspected here and at our associated offices in:
Bristol Cambridge Edinburgh Leeds London West Malling (Kent)

WOKINGHAM UNITARY
Aiming for Excellence

PLANNING SERVICES

Fax Cover Sheet

DATE: 31/5/02

TO: Don Bulcock

FROM: Natalie Brown **Planning Services.**

NUMBER OF PAGES INCLUDING THIS HEADER SHEET: 5

RECIPIENT FAX NUMBER: 9885354

OUR FAX NUMBER: (0118) 974 6484

SUBJECT: Application at Lane End Farm, Cutbush Lane
Ref: F/2002/6082

NOTES:
- Copy of location plan & application form

he will get comments by next Friday

WOKINGHAM UNITARY
Aiming for Excellence

PLANNING SERVICES

Fax Cover Sheet

DATE: July 8th 2002

TO: Ben Stevenson

FROM: Lynn Oliver **Planning Services.**

NUMBER OF PAGES INCLUDING THIS HEADER SHEET: 4

RECIPIENT FAX NUMBER: _____

OUR FAX NUMBER: (0118) 974 6484

SUBJECT: CONSENT NOTICE

NOTES:

WORK SHEET FOR : Natalie Brown

Application Number : F/2002/6082

Applicant : Hutchinson 3G UK Ltd C/O Barton Willmore Planning P/Ship.

Location : Lane End Farm/Horticultural Station, Cutbush Lane, Shinfield, Reading.

Proposal : Proposed erection of telecommunications base station with 2 x 1700mm and 1 x 2000mm antennas , 2 x 600mm and 1 x 300mm microwave dishes on a 17m high monopole with one support cabinet.

Site Notice Displayed ? :	YES	NO	DATE
		X	16/4

Date of Neighbour Notifications : .....

Date of Site Visit : 16/4

Date Registered : 27/03/2002

Earliest Date for Decision : 02/05/2002

Latest Consultation Date/Site Notice Expiry Date : 02/05/2002

This application will have expired on: 22/05/2002. You need to make a decision 1 day prior to this date for this application to count as determined in less than 8 weeks.

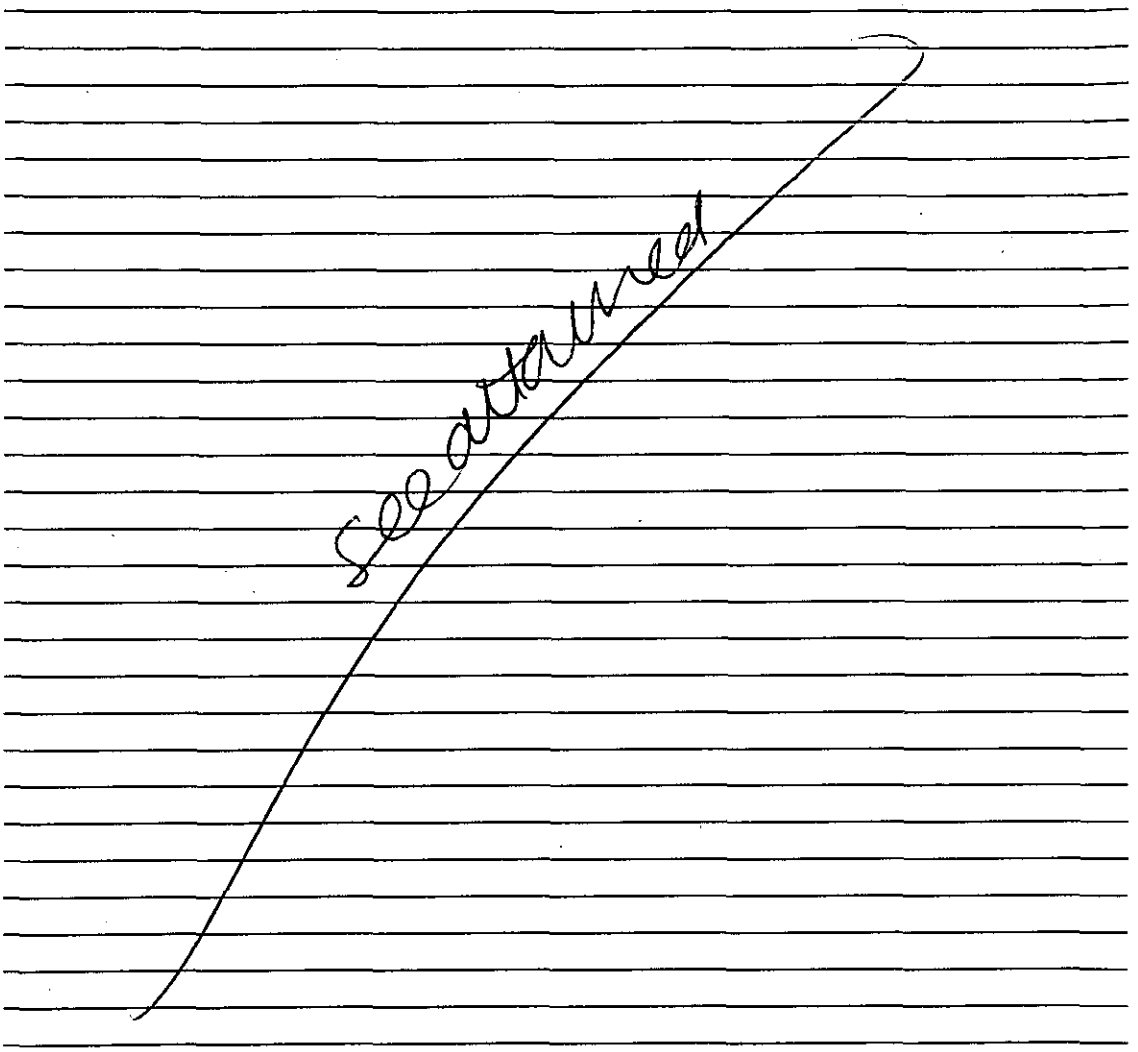
Consultation Responses :

Property - no position to comment
Env. Health - no objection.
Highways Agency - no comments ,
Landscape - will not affect any sig. landscape features
landscaping plan/planting req'd.
Shinfield PC - object.
Letters of rep: 46 Wilsford Drive - impact on character of area.
Warnoe, Shinfield Rd - health implications
Barn Close

Planning Issues : 3 Grange Cottages
34 Cutbush Lane

Application Number: F/2002/6082

Appraisal :



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

Application Number F/2002/6082
Conditions/Reasons for Refusal

No	Std Con	Std Reas	Non Std Conditions / Reasons for Refusal
	C001	R001	Full permission-5yrs
	~~C052~~ R15	R151	
	C150	R150	landscaping details
	C151	R151	landscaping details to be carried out.

Informative for approvals	
N16	
LODDON AREA LOCAL PLAN POLICIES:	LC1, LN2,
SOUTH-EAST AREA LOCAL PLAN POLICIES:	
WOKINGHAM DISTRICT LOCAL PLAN POLICIES:	WCC1, WCC2
GREEN BELT LOCAL PLAN POLICIES:	
BERKSHIRE STRUCTURE PLAN POLICIES:	C2, C6
MINERALS LOCAL PLAN POLICIES:	

RECOMMENDATION AND CONDITIONS/REASONS AGREED: D E Watson
(Development Control Manager)

Date: 4/7/02

RECORD OF SITE VISIT

SITE ADDRESS: Lane End Farm/Horticultural Station Cutbush Lane Shinfield Reading.

APPLICATION NUMBER: F/2002/6082

OFFICER: Natalie Brown

DATE OF SITE VISIT: 6/4

1 SITE/STATUTORY NOTICE DISPLAYED ? NO.

2. DESCRIPTION OF SURROUNDINGS

rural.
adj M4 motorway - r
fields surrounding

3. DESCRIPTION OF SITE/BUILDING

Old horticultural site - Reading Uni
appn for BT Cellnet appn → approved.
not yet erected.

4. RELATIONSHIP TO ADJOINING PROPERTIES

5. SITE CONSTRAINTS

TREES — conifers surrounding site

ACCESS/PARKING

LEVELS

BOUNDARY TREATMENT

OTHERS

Application Number: F/2002/6082

Appraisal:

Development

Proposed erection of 17m high monopole, equipment cabin and ancillary development.

The site is within an area designated as rural and separation of settlement by the Loddon Area Local plan and as an area of countryside and green gap and wedges by the Wokingham District Local Plan (Deposit Draft).

The site is on land owned by Reading University within Lane End Farm. It would be adjacent to the M4 and would be screened by the existing conifer trees. It would be located within an overgrown area within an area of old sheds.

1. Impact upon neighbouring properties

   It would be located approximately 260m from the boundary of the outline application (O/2000/2292) for 142 dwellings (means of access only), which was approved on 29/11/2000 and 280m from the boundary with the outline application O/2001/4090 for 22 dwellings which was approved on 11/07/2001.

   It would also be just over 220m from 2 Ducketts Cottage, Shinfield Road (other side of M4), 480m from Barn Close, 510m from Grange Cottages and 460m from the Badgers farm Listed building.

   Due the distances from residential properties, it is considered that there would be no adverse impacts upon the residential amenities of neighbouring properties within the vicinity of the area.

2. Impact upon the character of the area

   The proposed development would be screened from the M4 by the existing firs. The compound around the mast and equipment is shown to be landscaped which would help to the reduce the impact upon the surrounding area. The mast would also be slim line in design rather than lattice in style, which would further reduce the impact upon the surrounding countryside. It is therefore considered that there would be no adverse effects to the countryside character of the area.

   There was a mast approved under consent TL/2001/5445, which would be about 25m south west of this application site, and is also of a monopole design. In this instance, it is considered that 2 monopole masts would be better within the surrounding landscape than one larger lattice style shared mast.

   It is recommended that a condition be added with regards to landscaping of the equipment cabins.

3. Letters of representation

7 letters of objection were received on the following grounds

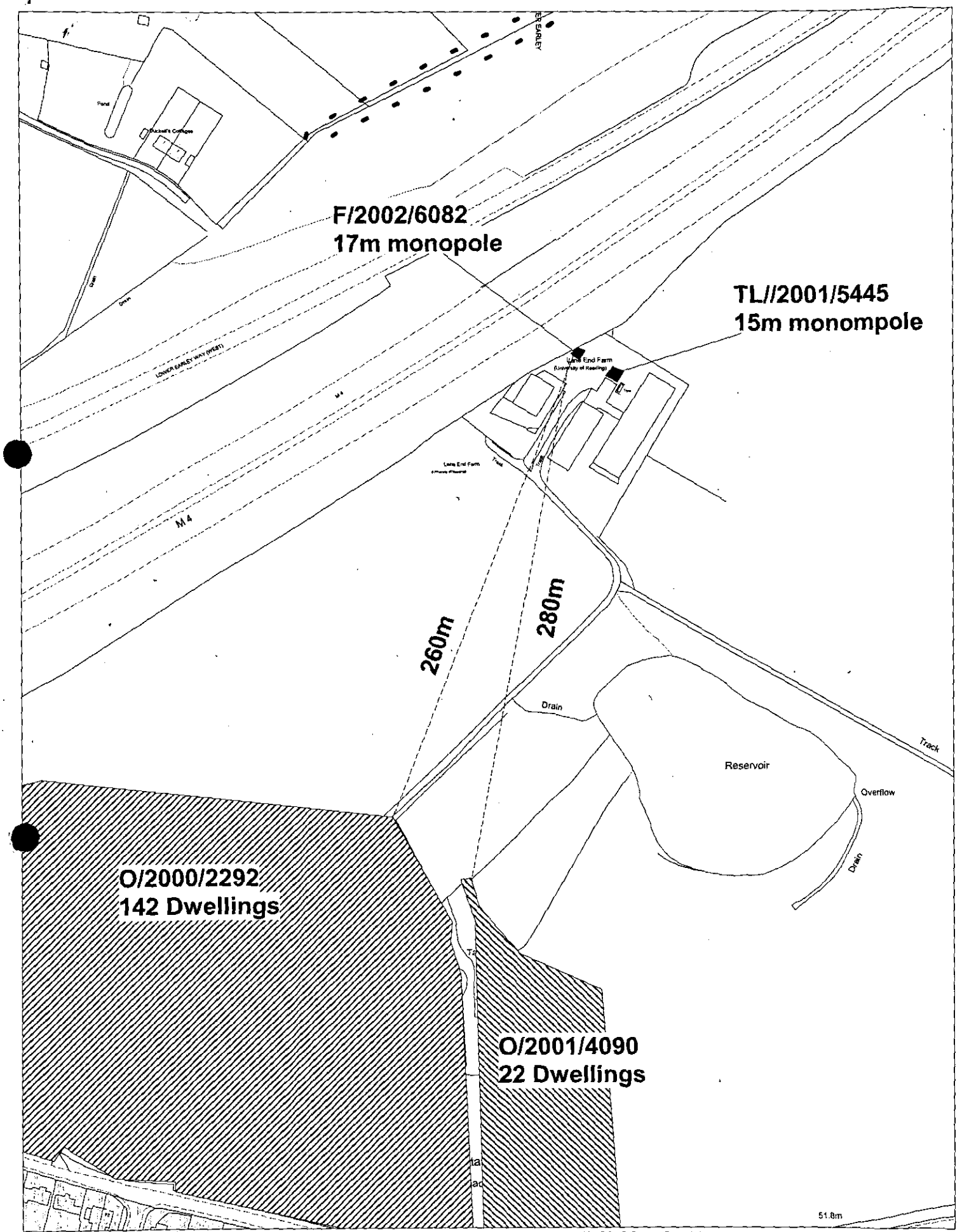
- The countryside should be safeguarded
- The design & appearance of the pole would be unsightly
- Impact of radiation emitted from the mast – health issues/risk
- Impact on price of houses

As outlined above, it is not considered that there would be any adverse impacts upon the character of the countryside due to the mast's monpole design & the fact that it will be screened by the existing conifers. The issue of impact upon house prices is not a planning issue and so cannot be considered.

With regards to the health issues, as per the Environmental Health Memo dated 15/4/02, there is currently no convincing evidence that the electromagnetic fields are harmful to human health. The application can therefore not be refused on this basis.

The Parish Council also sent in a letter of objection on the grounds of impact upon the character of the area and health issues. These points have been addressed above.

Approval: ✓ **Refusal:**



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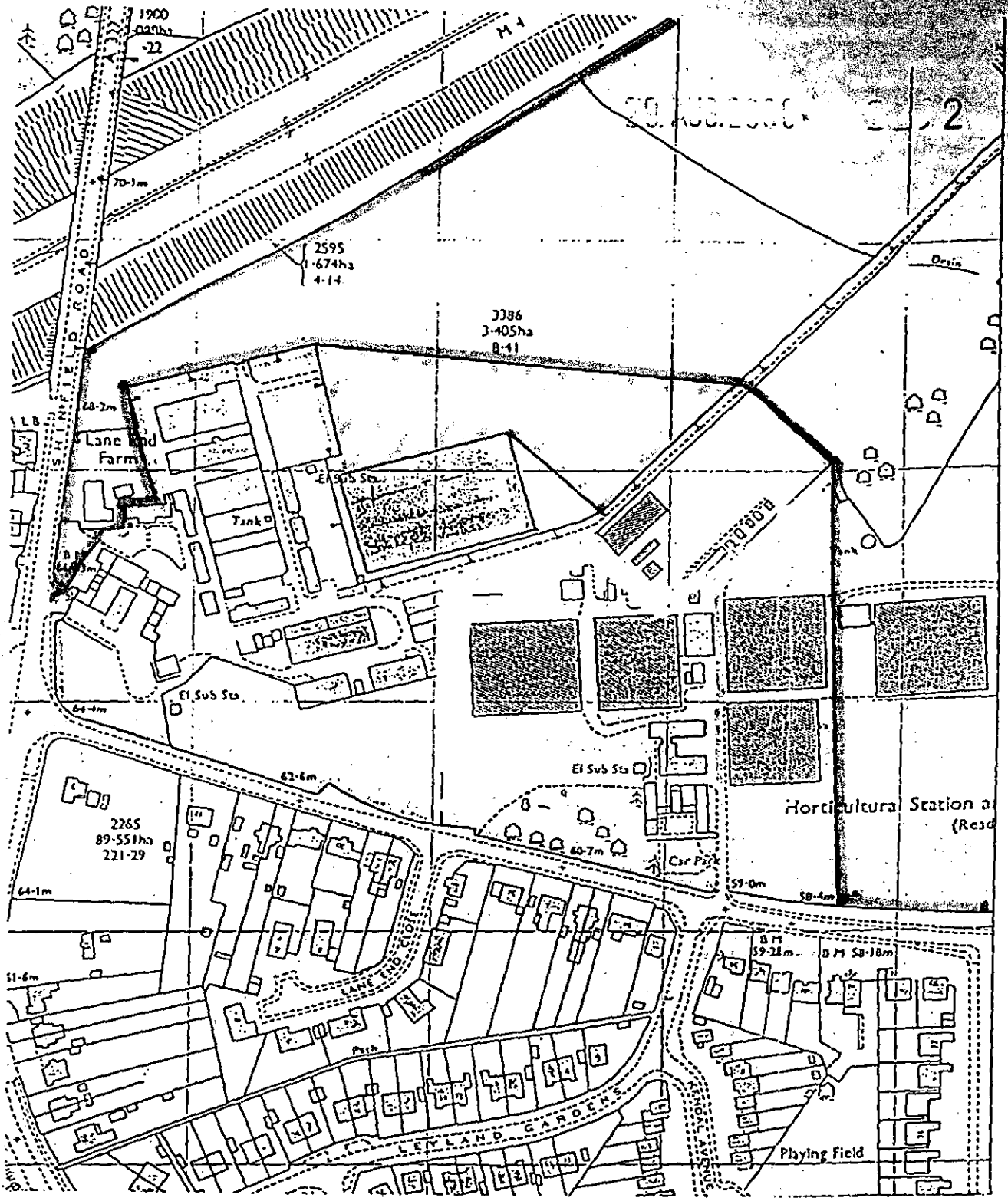
Development Control Section, Environmental Services, Wokingham District Council.

4 July 2002

Scale: 1 : 2500

N W E S



HASLAMS
Chartered Surveyors
156 Friar Street Reading Berkshire RG1 1HH
Tel: 0734 585456 Fax: 0734 596197

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UNIVERSITY OF READING
LAND AT LANE END FARM/HORTICULTURAL STATION
CUTBUSH LANE

Scale: 1:2500

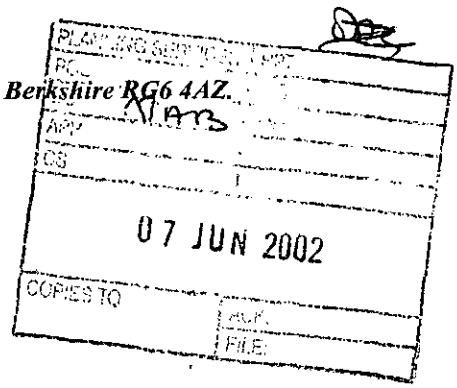
APPROVED

Ref: JHS/18633

Date: AUGUST 2000

Shinfield
Parish Council

Clerk: Mrs J Barnes, 36 Ryhill Way, Lower Earley, Reading, Berkshire RG6 4AZ.
Tel/Fax; 0118 9547115
E – mail: shinfieldparish@lineone.net



6 June 2002

Ms Natalie Brown
Planning Case Officer
Wokingham District Council
Shute End
Wokingham

Dear Ms Brown

Application No. F/2002/6082:
Telecommunications installation on land adjacent to M4 west bound, Cutbush Lane, Shinfield

At the May meeting of our Planning and Transportation Committee, it was resolved to record our strong objection to the above application. The proliferation of telecommunications installations in this vicinity is unacceptable due to their visual impact and the cumulative radiation effects. No attempt appears to have been made to follow government guidelines on sharing as no evidence is submitted to show clearly that this could not be done.

1) We strongly object to the significant visual impact and adverse effect on character and appearance of the area especially as it is close to the top of a dominant ridgeline. We contend that the proposals are contrary to policies of the Berkshire Structure Plan and Local Plan, which value open countryside locations in rural areas, particularly those designated as a Green Gap/Wedge, as in this case.

2) Government Guidance states that the sharing of masts is strongly encouraged and WDDLP Policy WIC 14 requires that it must be demonstrated that no alternative less visually intrusive site is available or technically feasible. We strongly challenge the applicant's assertion under 'Alternative sites' that none is available.

3) We further object on the grounds of the threat to Health and Safety due to effects of radiation discharge on local people. We understand that this Third Generation of telecommunications masts as is being pursued by Hutchison 3G in this application, has a significantly increased level of emitted radiation over the previously known technologies. We are conscious that the 400 metre radius map on the case file, demonstrates that a significant proportion of a new housing estate to be constructed in our parish at the western end of Cutbush Lane, falls within this radius and is exposed to this possible public health and safety threat.

4) We would also point out that the site is very close to a local badger set and certainly within their foraging area. Our understanding is that developments this close to known badger sets are not permitted.

For the above reasons, we urge you to refuse permission at this particular location and call upon the applicant to seek an alternative position to comply with national and local planning policies and guidelines.

Yours sincerely,

Mrs Tracy Sampson, Assistant Clerk

Copies: District Cllrs M J Bryant, B J S Patman, A J Pollock.

Natalie Brown

From: Jacqui Barnes [shinfieldparish@lineone.net]
Sent: 06 June 2002 16:50
To: natalie.brown@wokingham.gov.uk
Subject: F/2002/ 6082 - Telemast at Cutbush Lane

Importance: High

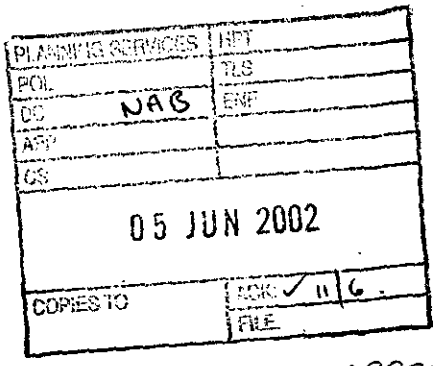


telemast.cutbush.don..
doc

Natalie - please find enclosed our members' comments on the above app. I understand from Tracy (who is on hol) that you are urgently awaiting these comments. I will also post them today.
Regards, Jacqui Barnes, Clerk, Shinfield PC.

Ian Jordan

From: WebComments@wokingham.gov.uk
Sent: 03 May 2002 05:40
To: ian.jordan@wokingham.gov.uk
Subject: Comments on Planning Applications



I did not receive until 11/6

****

NatureofEmail: Object
ApplicationNumber: F20026082
Correspondent_FullName: Mrs J Goold
Correspondent_StreetAddress: 34 Cutbush Lane
Correspondent_Address2: Shinfield
Correspondent_Town: Reading
Correspondent_County: Berks
Correspondent_PostCode: RG2 9AH
Correspondent_Telephone: 0118 9883879
Correspondent_Email:

Comments:

I am very concerned about the erection of a telecommunications mast on this site. I live opposite and was not made aware that this application had been made.
I am concerned about the effect on the health of my children. I am constantly reading about the dangers that mobile phones have on children, and do not want a mast of this type opposite my house while the affects on health have not been proven to be safe in the longterm.
A mast of this type would be unsightly.
There could be a detrimental affect on my house should I want to sell it in the future. A purchaser may have similar concerns over health.
There are plans to put a lot of houses in close proximity to this site. Why not put the mast in a place where it will have minimum effect on people living close by in the future.
What else do you want to put in Cutbush Lane/Shinfield?? It was a lovely place to live!!!!

TO: DEVELOPMENT CONTROL FROM: Environmental Design

Natalie Brown DATE: 9th May 2002

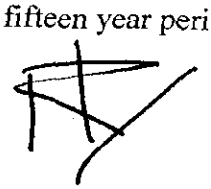
Location:	Lane End Farm/Horticultural Station, Cutbush Lane, Shinfield, Reading
Proposal:	Proposed erection of a telecommunications base station with 2 x 1700mm and 1 x 2000mm antennas, 2 x 600mm and 1 x 300mm microwave dishes on a 17m high monopole with one support cabinet.
Application Number:	F/2002/6082

In response to your consultation dated 9th April 2002 for the above application, the tree and landscape comments are as follows:

The above application will not affect any significant landscape features within the site.

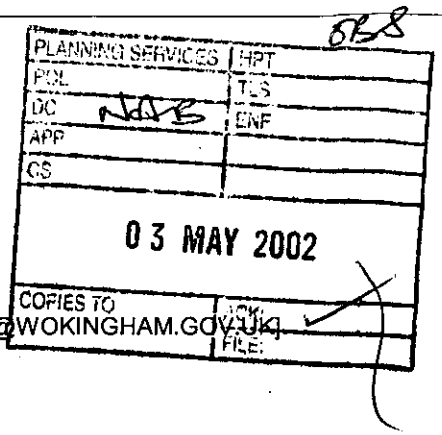
The proposals drawing indicates that earth mound is to be formed and planted with associated shrubs. I would prefer larger growing plants to be used and a continuation of the existing boundary treatments which comprises taller growing trees and shrubs.

The applicant should be required to submit for approval a detailed planting plan. This should be produced on a separate drawing and include: the full names of proposed plant species, sizes at time of planting, plant densities, numbers for each bed and in total. As well as detailed aftercare and a landscape management plan for a fifteen year period.



ROBERT PETROW
Consultant Landscape Architect

Carol Hurst



From: Ian Jordan
Sent: 03 May 2002 05:32
To: Carol Hurst
Subject: FW: Comments on Planning Applications

From: WebComments@wokingham.gov.uk[SMTP:WEBCOMMENTS@WOKINGHAM.GOV.UK]
Sent: Friday, May 03, 2002 5:40:28 AM
To: ian.jordan@wokingham.gov.uk
Subject: Comments on Planning Applications
Auto forwarded by a Rule

****

Inot rec. will 9/5

NatureofEmail: Object
ApplicationNumber: F20026082
Correspondent_FullName: Mrs J Goold
Correspondent_StreetAddress: 34 Cutbush Lane
Correspondent_Address2: Shinfield
Correspondent_Town: Reading
Correspondent_County: Berks
Correspondent_PostCode: RG2 9AH
Correspondent_Telephone: 0118 9883879
Correspondent_Email:

Comments:

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I am concerned about the effect on the health of my children. I am constantly reading about the dangers that mobile phones have on children, and do not want a mast of this type opposite my house while the affects on health have not been proven to be safe in the longterm.
A mast of this type would be unsightly.
There could be a detrimental affect on my house should I want to sell it in the future. A purchaser may have similar concerns over health.
There are plans to put a lot of houses in close proximity to this site. Why not put the mast in a place where it will have minimum effect on people living close by in the future.
What else do you want to put in Cutbush Lane/Shinfield?? It was a lovely place to live!!!!

Ian Jordan

From:	Susan Verdin
Sent:	02 May 2002 15:00
To:	Ian Jordan
Subject:	FW: Objection to Planning Application F/2002/6082

PLANNING SERVICES | HPT
TLS
DC NAB | ENF
APP
CS
03 MAY
FILE:

OBS

Not rec until 9/5

WOKINGHAM UNITARY
Aiming for Excellence

We have received this email via the general WDC address, if you can help, please can you arrange a response and copy it to me for our logging system.

Thank you
Sue Verdin
Wokingham District Council
Website: www.wokingham.gov.uk

OBJ
F/2002/6082
NB

-----Original Message-----

From:	Kevin Judge [SMTP:kevinjudge@btinternet.com]
Sent:	Thursday, May 02, 2002 12:31 PM
To:	'wokinghamdc@wokingham.gov.uk'
Subject:	Objection to Planning Application F/2002/6082

Dear Sir

I am writing in connection with the Telecommunication Base Station application at Cutbush Lane.

Due to the proposed positioning of this base station on such high ground it would appear that the residents in the vicinity would be subject to a very high level of RF radiation as the beams are essentially directed towards the horizon with a slight downward tilt.

The documentation available does not show clearly the beam of greatest intensity in comparison to the position of my house/area. There are too many variables. The proposed base station would change the visiual effect of the area and would be built on the 'Green Gap'.

Documentation from IEGMP and NRPB admits that.

'It is not possible to say that exposure to RF radiation; even at low levels below National Guidelines is totally without potential adverse health effects. In the light of these findings the group recommends precautionary approach to the use of mobile phone technologies until more detailed and scientifically robust information on any health effects becomes available'

The proposed entrance is a track and is used frequently for leisure activities, rambling and nature pursuits e.g. amateur wildlife observations. Until more comprehensive/detailed information is available on the effects to health this application should without hesitation be refused.

Yours faithfully

Kevin & Samantha Judge

2 Grange Cottages
Cutbush Lane
Shinfield
Berks
RG2 9AF

SHEILA,

I'VE ALREADY ACKNOWLEDGED THIS VIA E-MAIL SO JUST NEEDS TO BE RECORDED + GIVEN TO CASE OFFICER

Ian

POSITIVE ABOUT DISABLED PEOPLE

OBS

PLANNING SERVICES	
PCL	
DC NAB	ENF
APP	
CS	
01 MAY 2002	
COPIES TO	ACK. ✓
	FILE

3 Grange Cottages
Cutbush Lane
Shinfield
RG2 9AF

Planning Department

Attn. Trevor Watson

29 April 2002

1 not rec until 9/5

REF F/2002/6082

Dear Sir,

I am writing in connection with the Telecommunication Base Station application at Cutbush Lane.

Due to the proposed positioning of this base station on such high ground it would appear that the residents in the vicinity would be subject to a very high level of RF radiation as the beams are essentially directed towards the horizon with a slight downward tilt.

The documentation available does not show clearly the beam of greatest intensity in comparison to the position of my house/area. There are too many variables. The proposed base station would change the visual effect of the area and would be built on the 'Green Gap'.

Documentation from IEGMP and NRPB admits that

'It is not possible to say that exposure to RF radiation; even at low levels below National Guidelines is totally without potential adverse health effects. In the light of these findings the expert group recommends precautionary approach to the use of mobile phone technologies until more detailed and scientifically robust information on any health effects becomes available'

The proposed entrance is a track and is used frequently for leisure activities, Rambling and nature pursuit's e.g. amateur wildlife observation. Until more comprehensive/detailed information is available on the effects to health this application should without hesitation be **refused.**

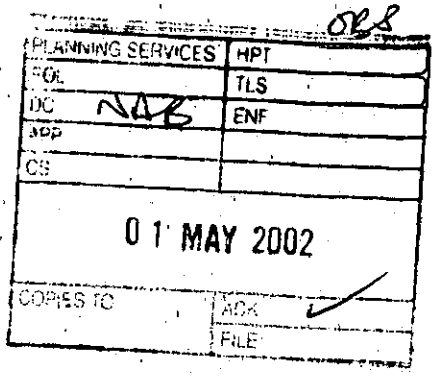
Yours truly,

M Kibble

~~Maria &~~ John Kibble

Barn Close Cottage
Cutbush Lane
Shinfield
Berks.
RG2 9AL

Tel: 0118 988 4470



not rec until 9/5

29 April 2002

Dear Ms Brown

Application no: F/2002/6082
Proposed erection of telecommunications base station at Lane End Farm/Horticultural Station, Cutbush Lane, Shinfield.

I am extremely concerned about the above application and object to the proposed telecommunications base station, for the reasons given below.

The health risks asssociated with these installations are not yet proven. The concerns in relation to their siting within the vicinity of schools serves to demonstrate this point; and it seems logical that children and adults bear the same risk in their own homes and gardens. Measured on a 1:2500 scale map, our property appears to be extremely close to the centre of the beam, as are several other neighbouring properties and the houses proposed to be built close by. (Applications 01/4010 and 01/2292). This is an unacceptable risk as far as we are concerned, notwithstanding that the risk would appear to be within current accepted government guidelines. (I assume that an ICNIRP compliance statement has been submitted with the application.)

My second objection concerns the harmful visual impact on this area of countryside and green gap. The site lies in an open area and the mast will be easily visible over a wide area. It is an inappropriate intrusion damaging to the area's rural character. If the Council chooses to permit this station it should at least be camaflouged by, for example, painting it a suitable colour such as green.

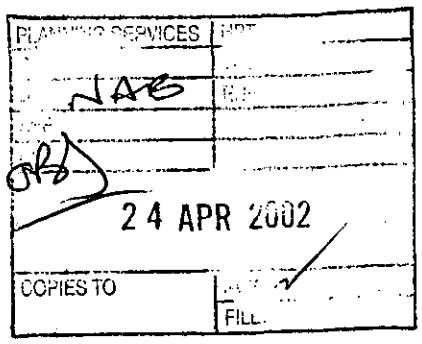
Lastly I consider that other more suitable sites should be further explored, away from residential areas if at all possible. If this site were moved further east, for example, this would at least be some improvement in terms of health risk. From the information supplied, it seems to be a rather strange choice of location, given that much of the coverage is in rural areas, where there will be little or no demand for mobile phone coverage.

Yours sincerely,

S. Hewitt (Mrs)

Ian Jordan

From: WebComments@wokingham.gov.uk
Sent: 23 April 2002 12:42
To: ian.jordan@wokingham.gov.uk
Subject: Comments on Planning Applications



****

NatureofEmail: Object
ApplicationNumber: F/2002/6082
Correspondent_FullName: Elaine & Simon Martin
Correspondent_StreetAddress: Ivanhoe
Correspondent_Address2: Shinfield Road
Correspondent_Town: Shinfield, Reading
Correspondent_County: Berkshire
Correspondent_PostCode: RG2 9BE
Correspondent_Telephone:
Correspondent_Email: elaine.martin5@ntlworld.com

Comments:

We would like to register our objection for the above planning application on the grounds of the radiation given off by the microwave dishes as the detrimental effects on health have not been disproven. It is a fact that the microwave dishes give off radiation and it is a fact that in areas where radiation occurs there are clusters of medical conditions above the normal national average. As new parents with a 5 month old baby we feel it is of paramount importance to object particularly as a similar application was refused in Wokingham at the end of Old Forest Road recently.

HIGHWAYS AGENCY

PLANNING SERVICES	HPT 55549
POL	TLS
DC DAB	ENF
APP	
CS	

22 APR 2002

COPIES TO

PPD Team 4C
Federated House
London Road
DORKING RH4 1SZ

http://www.highways.gov.uk

Direct Line: 01306 878487
Fax: 01306 878100

Our ref: SU 735 680

Your ref: F/2002/6082

Wokingham Unitary
Planning Services
PO Box 157
Shute End
Wokingham
Berkshire RG40 1WR

17th April 2002

Dear Ms Brown

LANE END FARM/HORTICULTURAL STATION PROPOSED ERECTION OF TELECOMMUNICATIONS BASE STATION, SUPPORT CABINET, 17M MONOPOLE, TWO MICROWAVE DISHES, THREE ANTENNAS

Thank you for your letter dated 9th April 2002 in respect of the above planning application.

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

Please find attached a TR108 form, which gives some guidance about the circumstances in which you should notify the Highways Agency about planning applications. Please ensure that completed copies of this form accompany all planning applications sent to the Highways Agency.

Yours sincerely

Keri Minshull

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

Cc D Friel (Mott MacDonald)

HIGHWAYS AGENCY

An Executive Agency of
The Department of Transport

TR108
(Apr 1997)

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

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

From: _____ Council.

Council's Reference:

_____

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

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

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

   go to 5.

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

   go to

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

   go to 5.

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

5. Signed: _____

Name: _____.Phone No: _____

(Print) - Planning Authority Case Officer.

Date: _____.

Grid reference (5)			
Letters			
Easting			
Northing			

NOTES FOR GUIDANCE

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

Notes on the form:

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

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

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

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

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

Things to Include

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

Dispatch

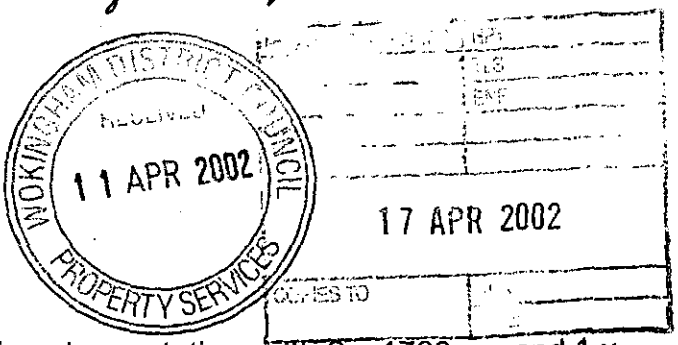
Please send one copy to the Agency and one copy to our Agent. The appropriate addresses have been notified separately.

Please see Part I your plans.

To:
Property Dept Not our land.

From: Natalie Brown

Date: 09 April 2002



Application Number: F/2002/6082

Proposal: Proposed erection of telecommunications base station with 2 x 1700mm and 1 x 2000mm antennas , 2 x 600mm and 1 x 300mm microwave dishes on a 17m high monopole with one support cabinet..

Site Address:
Lane End Farm/Horticultural Station, Cutbush Lane, Shinfield, Reading.

Applicant:
Hutchinson 3G UK Ltd C/O Barton Willmore Planning P/Ship.

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

Natalie,

As We have checked the location, and as it does not fall on land within the council's ownership we are not in a position to comment or pass opinion.

Peter Andersen
Tech Assit Estates Unit.
ext 6720

WOKINGHAM DISTRICT COUNCIL
ENVIRONMENTAL PROTECTION AND HOUSING

MEMORANDUM

To:	Natalie Brown Development Control	Your Ref:	F/2002/6082
From:	Tom Payne Environmental Health	My Ref:	843
		Date.	15/04/02

PROPOSED ERECTION OF TELECOMMUNICATIONS BASE STATION.

LANE END FARM, CUTBUSH LANE, SHINFIELD

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

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

The Chartered Institute of Environmental Healths current policy states that;

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

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

John Mullaney

J R MULLANEY
SENIOR ENVIRONMENTAL HEALTH OFFICER
ENVIRONMENTAL PROTECTION & HOUSING

46 WILSFORD CLOSE
LOWER EARLEY
READING
RG6 4BP

0138

[illegible]	HDT
POL	TLS
DC	ENF
APP	
CS	
17 APR 2002	
COPIES TO	ACK: ✓
	FILE:

16th April 2002

Dear Ms. Brown,

Re: **Application Number F/2002/6082**
Lane End Farm, Cutbush Lane, Shinfield
Proposed erection of telecommunications base station

Thank you for your letter of the 9th April. I do wish to object to this proposed planning on the following grounds:-

1. The design and appearance of such an erection will be unsightly and have an impact on the character of the area.

2. It is important that the countryside be safeguarded.

3. I would be grateful if you would confirm that it is not proposed that any trees be felled to make way for this erection as it is important that any trees and open land be conserved..

I would be grateful if you would keep me informed of developments.

Yours faithfully,

Ms.P.J. Gregory

Wokingham Unitary,
Environmental Services Dept.,
Planning Services,
PO Box 157,
Shute End,
WOKINGHAM,
Berks, RG40 1WR.

Application Number : F/2002/6082	**Map No :** 72
Case Officer : NAB	**Site Area :**
Valid Date : 27 MAR 2002	**Received Date: 07/03/2002**

Level : Delegated Application

Description : Proposed erection of telecommunications base station with 2 x 1700mm and 1 x 2000mm antennas , 2 x 600mm and 1 x 300mm microwave dishes on a 17m high monopole with one support cabinet.

Location : Lane End Farm/Horticultural Station, Cutbush Lane, Shinfield, Reading

Parish : SH Ward : SHI

Applicant : Hutchinson 3G UK Ltd C/O Barton Willmore Planning P/Ship.

Fee Required: £190 Fee Received: £190 (6)

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	~~There are buildings shown on GIS maps which are not shown on their 1:200 site plan. Do they still exist?~~		
FORMS UNSIGNED			
S.66 MISSING/INCORRECT/ UNSIGNED		See letter 26/3	
ELEVATION PLANS	Drawing no 114, mast is shown as 20m high, & there is a BT cellnet cabin which is 3.8m wide. We require plans & all elevs for this cabin.	25/3	27 MAR 2002
FLOOR PLANS			
NO SCALE OR SCALE IS IMPERIAL	Scales incorrect on Drawing 101.	25/3	
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

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

Highways Agency adj to M4

Minerals Officer mineral Cons. Site

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

Green Gap & Wedges
Rural Area
Countryside

NEIGHBOURS

SAN + see map

+ Mrs Y. Bartlett
1 Lane End Villas
Shinfield Rd
Nr Reading
Berks RG2 9BS.

No pre-apps

**********FILE COPY**********

Tel: (0118) 974 6492

Date: 09 April 2002

My ref: F/2002/6082

WOKINGHAM UNITARY
Aiming for Excellence

Councillor M Bryant
Rosebry
19 Salmond Road
Shinfield
RG2 8QN

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/2002/6082
Lane End Farm/Horticultural Station, Cutbush Lane, Shinfield, Reading.
Proposed erection of telecommunications base station with 2 x 1700mm and 1 x 2000mm antennas , 2 x 600mm and 1 x 300mm microwave dishes on a 17m high monopole with one support cabinet.

I write to let you know that the above mentioned application has been received.

At this stage a recommendation has not yet been made. This form should only be returned if it is likely that you might wish for the application to be listed for consideration by the Development Control Committee. This form must be received no later than 28 days from the date of this letter.

If you have concerns about the proposals it may be possible for these to be addressed during the consideration of the application. In these circumstances it would be helpful if you could discuss these with the case officer **Natalie Brown** on **(0118) 974 6492** in the first instance.

Yours sincerely
Trevor Watson
Development Control Manager

LISTING FORM
Case officer: **Natalie Brown** Application Number: **F/2002/6082**
Lane End Farm/Horticultural Station, Cutbush Lane, Shinfield, Reading.
Proposed erection of telecommunications base station with 2 x 1700mm and 1 x 2000mm antennas , 2 x 600mm and 1 x 300mm microwave dishes on a 17m high monopole with one support cabinet.
I wish this application to be listed should the officers recommendation be for: GRANT/REFUSAL and my reasons are:

_____

_____

Should the officers recommendation be in accordance with my views I am happy for the application to be determined under delegated powers. YES/NO

Signed: _____ Date: _____

Councillor M Bryant

**********FILE COPY**********

**********FILE COPY**********

Tel: (0118) 974 6492

Date: 09 April 2002

My ref: F/2002/6082

WOKINGHAM UNITARY
Aiming for Excellence

Councillor B Patman
Meadow View
Basingstoke Road
Spencers Wood
Reading
RG7 1AL

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/2002/6082
Lane End Farm/Horticultural Station, Cutbush Lane, Shinfield, Reading.
Proposed erection of telecommunications base station with 2 x 1700mm and 1 x 2000mm antennas , 2 x 600mm and 1 x 300mm microwave dishes on a 17m high monopole with one support cabinet.

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Yours sincerely
Trevor Watson
Development Control Manager

LISTING FORM
Case officer: **Natalie Brown** Application Number: **F/2002/6082**
Lane End Farm/Horticultural Station, Cutbush Lane, Shinfield, Reading.
Proposed erection of telecommunications base station with 2 x 1700mm and 1 x 2000mm antennas , 2 x 600mm and 1 x 300mm microwave dishes on a 17m high monopole with one support cabinet.
I wish this application to be listed should the officers recommendation be for: GRANT/REFUSAL and my reasons are:

_____

_____

Should the officers recommendation be in accordance with my views I am happy for the application to be determined under delegated powers. YES/NO

Signed: _____ Date: _____

Councillor B Patman

**********FILE COPY**********

**********FILE COPY**********

Tel: (0118) 974 6492

Date: 09 April 2002

My ref: F/2002/6082

WOKINGHAM UNITARY
Aiming for Excellence

Councillor A Pollock
8 Halfacre Close
Spencers Wood
Reading
RG7 1DZ

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/2002/6082
Lane End Farm/Horticultural Station, Cutbush Lane, Shinfield, Reading.
Proposed erection of telecommunications base station with 2 x 1700mm and 1 x 2000mm antennas , 2 x 600mm and 1 x 300mm microwave dishes on a 17m high monopole with one support cabinet.

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At this stage a recommendation has not yet been made. This form should only be returned if it is likely that you might wish for the application to be listed for consideration by the Development Control Committee. This form must be received no later than 28 days from the date of this letter.

If you have concerns about the proposals it may be possible for these to be addressed during the consideration of the application. In these circumstances it would be helpful if you could discuss these with the case officer **Natalie Brown** on **(0118) 974 6492** in the first instance.

Yours sincerely
Trevor Watson
Development Control Manager

LISTING FORM
Case officer: **Natalie Brown** Application Number: **F/2002/6082**
Lane End Farm/Horticultural Station, Cutbush Lane, Shinfield, Reading.
Proposed erection of telecommunications base station with 2 x 1700mm and 1 x 2000mm antennas , 2 x 600mm and 1 x 300mm microwave dishes on a 17m high monopole with one support cabinet.
I wish this application to be listed should the officers recommendation be for: GRANT/REFUSAL and my reasons are:

_____

_____

Should the officers recommendation be in accordance with my views I am happy for the application to be determined under delegated powers. YES/NO

Signed: _____ Date: _____

Councillor A Pollock

**********FILE COPY**********

Received by Wokingham District Council

Application No: F/2002/6082

Proposal:
Proposed erection of telecommunications base station with 2 x 1700mm and 1 x 2000mm antennas , 2 x 600mm and 1 x 300mm microwave dishes on a 17m high monopole with one support cabinet.

Location:
Lane End Farm/Horticultural Station, Cutbush Lane, Shinfield, 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 and 1.00pm - 4.00pm Sunday. Library closed all day Wednesday. If you intend to view this application at Woodley Library please allow 4 days from the date of this letter for delivery of plans and remember to quote application number F/2002/6082 to enable the library staff to locate the correct information.

Comments should be sent in writing QUOTING THE APPLICATION NUMBER to the Case Officer Natalie Brown P.O. Box 157 Council Offices, Shute End, Wokingham Berkshire, RG40 1WR to arrive on or before 02/05/2002. 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.

Trevor Watson
Development Control Manager

09 April 2002

Organisation_Name	Building_Name	address1	Postcode
UNIVERSITY OF READING	HORTICULTURAL STATION	HORTICULTURAL STATIONCUTBUSH LANEREADING	RG2 9AJ
	GRANGE COTTAGE	GRANGE COTTAGECUTBUSH LANEREADING	RG2 9AF
	1 SHINFIELD GRANGE COT	1 SHINFIELD GRANGE COTTAGESCUTBUSH LANERI	RG2 9AF
	2 SHINFIELD GRANGE COT	2 SHINFIELD GRANGE COTTAGESCUTBUSH LANERI	RG2 9AF
		1WILSFORD CLOSEREADING	RG6 4BP
		3WILSFORD CLOSEREADING	RG6 4BP
		5WILSFORD CLOSEREADING	RG6 4BP
		7WILSFORD CLOSEREADING	RG6 4BP
		20WILSFORD CLOSEREADING	RG6 4BP
		22WILSFORD CLOSEREADING	RG6 4BP
		24WILSFORD CLOSEREADING	RG6 4BP
UNIVERSITY OF READING	PLANT ENVIRONMENT LAE	PLANT ENVIRONMENT LABORATORY OLDHOUSE F/	RG2 9AD
	CUTBUSH	CUTBUSHCUTBUSH LANEREADING	RG2 9AL
BLACK BOY INN			RG2 9BP
	ST. KILDA	ST. KILDASHINFIELD ROADREADING	RG2 9BP
	BARN CLOSE COTTAGE	BARN CLOSE COTTAGECUTBUSH LANEREADING	RG2 9AL
	LODGE COTTAGE	LODGE COTTAGECUTBUSH LANEREADING	RG2 9AF
	CHINTHURST	CHINTHURSTSHINFIELD ROADREADING	RG2 9BE
	CUSHENDALL	CUSHENDALLSHINFIELD ROADREADING	RG2 9BE
	FERMAIN	FERMAINSHINFIELD ROADREADING	RG2 9BE
	FIELD HOUSE	FIELD HOUSESHINFIELD ROADREADING	RG2 9BE
	GLENDALE	GLENDALESHINFIELD ROADREADING	RG2 9BE
	IVANHOE	IVANHOESHINFIELD ROADREADING	RG2 9BE
	LEODRIDE	LEODRIDESHINFIELD ROADREADING	RG2 9BE
	MINSMERE	MINSMERESHINFIELD ROADREADING	RG2 9BE
	RUSTLINGS	RUSTLINGSSHINFIELD ROADREADING	RG2 9BL
	1 DUCKETTS COTTAGES	1 DUCKETTS COTTAGESSHINFIELD ROADREADING	RG2 9BQ
	2 DUCKETTS COTTAGES	2 DUCKETTS COTTAGESSHINFIELD ROADREADING	RG2 9BQ
		20NOTTON WAYREADING	RG6 4AJ
		22NOTTON WAYREADING	RG6 4AJ
		24NOTTON WAYREADING	RG6 4AJ
		26NOTTON WAYREADING	RG6 4AJ
		28NOTTON WAYREADING	RG6 4AJ
		30NOTTON WAYREADING	RG6 4AJ
		32NOTTON WAYREADING	RG6 4AJ
		34NOTTON WAYREADING	RG6 4AJ
		36NOTTON WAYREADING	RG6 4AJ
		38NOTTON WAYREADING	RG6 4AJ
		40NOTTON WAYREADING	RG6 4AJ
		1WORRALL WAYREADING	RG6 4AW
		11WORRALL WAYREADING	RG6 4AW
		15WORRALL WAYREADING	RG6 4AW
		17WORRALL WAYREADING	RG6 4AW
		19WORRALL WAYREADING	RG6 4AW
		21WORRALL WAYREADING	RG6 4AW
		23WORRALL WAYREADING	RG6 4AW
		25WORRALL WAYREADING	RG6 4AW
		27WORRALL WAYREADING	RG6 4AW
		29WORRALL WAYREADING	RG6 4AW
		3WORRALL WAYREADING	RG6 4AW
		31WORRALL WAYREADING	RG6 4AW
		5WORRALL WAYREADING	RG6 4AW
		7WORRALL WAYREADING	RG6 4AW
		9WORRALL WAYREADING	RG6 4AW
		42RYHILL WAYREADING	RG6 4AZ
		44RYHILL WAYREADING	RG6 4AZ
		46RYHILL WAYREADING	RG6 4AZ
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		52RYHILL WAYREADING	RG6 4AZ
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		58RYHILL WAYREADING	RG6 4AZ
		60RYHILL WAYREADING	RG6 4AZ
		62RYHILL WAYREADING	RG6 4AZ

Organisation_Name	Building_Name	address1	Postcode
		64RYHILL WAYREADING	RG6 4AZ
		66RYHILL WAYREADING	RG6 4AZ
		68RYHILL WAYREADING	RG6 4AZ
		2WILSFORD CLOSEREADING	RG6 4BP
		4WILSFORD CLOSEREADING	RG6 4BP
		6WILSFORD CLOSEREADING	RG6 4BP
		1TICKHILL CLOSEREADING	RG6 4AP
		10TICKHILL CLOSEREADING	RG6 4AP
		11TICKHILL CLOSEREADING	RG6 4AP
		12TICKHILL CLOSEREADING	RG6 4AP
		14TICKHILL CLOSEREADING	RG6 4AP
		15TICKHILL CLOSEREADING	RG6 4AP
		16TICKHILL CLOSEREADING	RG6 4AP
		17TICKHILL CLOSEREADING	RG6 4AP
		18TICKHILL CLOSEREADING	RG6 4AP
		19TICKHILL CLOSEREADING	RG6 4AP
		2TICKHILL CLOSEREADING	RG6 4AP
		3TICKHILL CLOSEREADING	RG6 4AP
		4TICKHILL CLOSEREADING	RG6 4AP
		5TICKHILL CLOSEREADING	RG6 4AP
		6TICKHILL CLOSEREADING	RG6 4AP
		7TICKHILL CLOSEREADING	RG6 4AP
		8TICKHILL CLOSEREADING	RG6 4AP
		9TICKHILL CLOSEREADING	RG6 4AP
CHAMBERS COMMERCIAL INSURANCI	SHINFIELD GRANGE	SHINFIELD GRANGECUTBUSH LANEREADING	RG2 9AF
THE COLLEGE OF ESTATE MANAGEM			RG2 9AF
	LANE END FARM	LANE END FARMSHINFIELD ROADREADING	RG2 9BE
	LANE END FARM HOUSE	LANE END FARM HOUSESHINFIELD ROADREADING	RG2 9BE
	BUNGALOW 1	BUNGALOW 1SHINFIELD PARKREADING	RG2 9BW
	1 LANE END VILLAS	1 LANE END VILLASSHINFIELD ROADREADING	RG2 9BH
	2 LANE END VILLAS	2 LANE END VILLASSHINFIELD ROADREADING	RG2 9BH
	BUNGALOW 2	BUNGALOW 2SHINFIELD PARKREADING	RG2 9BW
		9WILSFORD CLOSEREADING	RG6 4BP
		11WILSFORD CLOSEREADING	RG6 4BP
		15WILSFORD CLOSEREADING	RG6 4BP
		17WILSFORD CLOSEREADING	RG6 4BP
		19WILSFORD CLOSEREADING	RG6 4BP
		21WILSFORD CLOSEREADING	RG6 4BP
		23WILSFORD CLOSEREADING	RG6 4BP
		25WILSFORD CLOSEREADING	RG6 4BP
		26WILSFORD CLOSEREADING	RG6 4BP
		13WILSFORD CLOSEREADING	RG6 4BP
42			RG6 4BP
44			RG6 4BP
46			RG6 4BP
LAND AT			
		27WILSFORD CLOSEREADING	
		44WILSFORD CLOSEREADING	
		46WILSFORD CLOSEREADING	
		42WILSFORD CLOSEREADING	
STEPHEN SPIRES FINANCIAL CONSUI	SHINFIELD GRANGE	SHINFIELD GRANGECUTBUSH LANEREADING	RG2 9AF
		2LANE END VILLASREADING	RG2 9BS
		1LANE END VILLASREADING	RG2 9BS
LAND OPPOSITE JUNC WHITLEY WOC			
Land At Lane End Farm	Lane End Farm		
LAND ADJ	GRANGE LODGE		
	BADGERS FARM	BADGERS FARMCUTBUSH LANESHINFIELD	RG2 9AL

WOKINGHAM UNITARY
Aiming for Excellence

International food Lane end house & Shinfield Rd.
info.
Neighbour consultation list F/2002/6082

Tel. (0118) 974 6429 or 6433

27 MAR 2002 6082

Date: 25 March 2002

Your Ref:

My Ref: F/2002/6082

Hutchinson 3G UK Ltd
C/O Barton Willmore Planning P/Ship
Beansheaf Farm House
Bourne Close
Calcot
Reading, Berks
RG31 7BW

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 Sir/Madam

Reference Number: 2002/6082

Site Address: Lane End Farm/Horticultural Station, Cutbush Lane, Shinfield, Reading.

Proposal: Proposed erection of telecommunications base station with 2 x 1700mm and 1 x 2000mm antennas , 2 x 600mm and 1 x 300mm microwave dishes on a 17m high monopole with one support cabinet.

I return your application, as it is invalid and cannot be determined for the following reason(s);

On your drawing 114 the mast is shown as 20m high, 17m high on other drawings. Which is correct?

Floor plans required for both cabinets and all elevations.

Are scales on drawing 101 correct?

Please re-submit the proposal with the amendments and/or additional information requested above.

Yours faithfully,

Carol Hurst

Senior Technical Officer
Development Control

27 MAR 2002 * 6082

The Barton Willmore Planning Partnership - Reading
Beansheaf Farmhouse, Bourne Close, Calcot,
Reading, RG31 7BW.
Tel 0118 943 0000 Fax 0118 943 0002
e-mail: planning@reading.bartonwillmore.co.uk

27 MAR 2002

Barton Willmore
Planning

Senior Technical Officer
Development Control
Wokingham District Council
PO BOX 157
Shute End
Wokingham RG40 1WR.

FAO: Ms. C. Hurst

Guaranteed Delivery.

10471/A3/6/RG1028/BS/mr

26th March 2002

Dear Ms Hurst

PROPOSED DEVELOPMENT BY HUTCHISON 3G UK LTD
LANE END FARM, HORTICULTURAL STATION, CUTBUSH LANE.

Further to your letter of the 25th March 2002 regarding the above we write to clarify the queries raised in your letter.

With regards to the drawings our covering letter provided clearly details the nature of the drawings provided, and explains their purpose.

- Drawing 114 is the site share option that the Council wished Hutchison 3G to consider and provide evidence that they considered this option before applying for the proposed mast shown on the other drawing. Drawing number 114 is provided for illustrative purposes for these reasons and does not form part of the planning application relating to the site. This is clearly set out within the covering letter.

- Drawing 111 is a condensed drawing which provides the general arrangement of the proposed development of the site the drawings and plans shown are not of true scale but are reduction of drawings provided separately at drawing 111, 112, 113.

- We provide enclosed photographs and schematics of the proposed equipment cabinets.

Certificate No. FS 29637

Town Planners • Environmental Consultants
Architects • Master Planners • Project Services

Contact: Gareth Capner, Ian Tant, Roger Turnbull, Mark Sitch, Angela Doone

A list of partners can be inspected here and at our associated offices in:
Bristol Cambridge Edinburgh Leeds London West Malling (Kent)

We trust that the above points and enclosed information deal with your queries and trust that the application will be registered at your earliest convenience.

Yours sincerely

B Stephenson.

Ben Stephenson
Planner

6082

The Barton Willmore Planning Partnership - Reading
Beansheaf Farmhouse, Bourne Close, Calcot,
Reading, RG31 7BW.
Tel 0118 943 0000 Fax 0118 943 0002
e-mail: planning@reading.bartonwillmore.co.uk

27 MAR 2002 6082

Barton Willmore
Planning

Wokingham District Council,
Council Offices,
PO BOX 157,
Shute End,
Wokingham,
BERKSHIRE. RG40 1WR

FAO: Natalie Brown.

10471/A3.6/RG1028/BS/jav

RECORDED DELIVERY

27th February 2002

Dear Ms Brown

HUTCHISON 3G UK –
PROPOSED DEVELOPMENT AT CUTBUSH LANE, SHINFIELD, BERKSHIRE, ADJACENT TO M4 WEST BOUND.

We refer to our prior consultation with you in respect of the above site, through our letter of the 17th January 2002, and our previous site meeting on the 16th November 2001, accompanied by representatives of Hutchinson 3G UK Ltd and BT Cellnet. Our site meeting and subsequent written consultation explained our proposals for this site and the possible alternative of redeveloping the BT Cellnet monopole with a tower, which would be able to accommodate Hutchison 3G UK's equipment in addition to BT Cellnet's original requirements. Pursuant to our consultation, please find enclosed the planning that we submit on behalf of Hutchison 3G UK Ltd.

The application comprises:

1. Six copies of the completed application form.

2. Ownership Certificate B and Agricultural Holdings Certificate.

3. Six copies of drawing nos:

   (i). 00192241/101, which incorporates a general location plan, a site plan, elevation A, and photograph;

   (ii). 00192241/111, which provides a detailed site plan;

   (iii). 00192241/112, which provides elevation details (B,C,D);

Certificate No. FS 29537

Town Planners • Environmental Consultants
Architects • Master Planners • Project Services

Contact: Gareth Capner, Ian Tant, Roger Turnbull, Mark Sitch, Angela Doone

A list of partners can be inspected here and at our associated offices in:
Bristol Cambridge Edinburgh Leeds London West Malling (Kent)

(iv). 00192241/113, which provides a site location and general location plan, and;

(v). 00192241/114, which provides an elevation of the site share option based on the BT Cellnet Mast.

4. ICNIRP compliance certificate and emissions profile.

5. Six copies of the Hutchison 3G Application Checklist, which describes the proposed development and provides information on the alternative sites which have been examined.

6. A supporting statement prepared by Hutchison 3G, providing general background information to assist in determining the application.

7. Information in support of the planning application for the development of a base station including material relating to the type of radio equipment which would be used and information describing Hutchison 3G's network requirements.

8. Coverage plot showing proposed site.

9. The application fee of £190.

The planning application relates to the installation of two 1700mm and one 2000 mm antennas and two 600mm and one 300mm microwave dishes on a 17m green monopole and a 1 x 1.872m^3 support cabinet.

Background Information

You will note from the supporting statement that the Hutchison 3G UK licence is to provide a communications system within the United Kingdom. In order to achieve this, the country is being divided into planned networks of interacting cells of various sizes; each served by a base station such as that proposed at Cutbush Lane. In this instance, the proposed development is to service an area from the Loddon Valley Leisure Centre in the north to Schoolgreen in the south. The enclosed coverage plots show the present coverage, the coverage generated by the proposed site alone, and the coverage provided by the proposed site in conjunction with the adjoining established/proposed sites.

ICNIRP Compliance

Government Guidance (Ministerial letter of 29/06/2000 and 16/03/2001) advises that if installations comply with ICNIRP guidelines on maximum public exposure levels with reference to electromagnetic field (EMF) emissions there is no justification for intervention in the decision making process by Planning Authorities. With regard to transmission frequencies between 2 and 2.2 GHz, the Hutchison 3G UK frequency band, the relevant exposure limitation for public compliance is 10 Watts/m^2.

A certificate confirming that the proposed installation would conform to the guidelines is enclosed with this application.

Government Guidance

This application is submitted in the context of Government guidance as set out in Revised PPG8: Telecommunications (August 2001). The revised PPG8 recognises that modern telecommunications are an essential and beneficial element in the life of the local community and in the national economy (Appendix, paragraph 1) and that they can benefit the environment through reducing the need to travel, and hence reducing vehicle emissions of carbon dioxide and other pollutants (Appendix, paragraph 2).

The Government's policy is to facilitate the growth of new and existing telecommunications systems whilst keeping the environmental impact to a minimum (paragraph 1). Accordingly, paragraph 20 of PPG8 states:

> **" The sharing of masts and sites is strongly encouraged where that represents the optimum environmental solution in a particular case."**

Alternative Sites

Prior to selecting this site at Cutbush Lane, a thorough search within this call area was undertaken, such that all possible sites were considered. Sites have been considered in terms of their technical suitability to provide the required level of service and in terms of their effect on visual amenities and the environment. The aim of site identification is to find the technically most efficient site, which has the minimum impact on visual amenities and the environment.

Initially a mast share solution based upon the recently approved BT Cellnet 15m monopole approximately 50m to the south east of Hutchison 3G UK Ltd's proposal was considered. (LPA Ref: TL/2001/5445). However redevelopment of the BT Cellnet monopole would be required as this structure is not capable of being shared by other operators. The replacement structure to be provided would need to be a 20m tall lattice tower in order to be able to accommodate the Hutchison 3G UK Ltd equipment in addition to that required by BT Cellnet. The additional height is required in order to provide the required minimum separation between the two operators equipment, drawing No 00192241-114 illustrates what this shared structure would look like. It was considered that this taller lattice tower would be unacceptable due to its increased prominence.

The former Berkshire County Council (Shire Hall) presently occupied by Foster Wheeler to the north of the M4 was considered as a possible roof top site (at NGR 472750 169000), however the site owner was not interested in offering the site as a potential location. Crosfields School, which is an existing telecommunication site, (at NGR 473100 169550) was also considered however the School do not want any further telecommunication development within their grounds. Finally a roof top solution at the Food Research Buildings, (at NGR 473050 168400) was considered, however the site has been sold for redevelopment and is not available.

Accordingly due to the difficulty of finding alternative sites in the required coverage area, Hutchison 3G UK Ltd selected this collocation solution at Cutbush Lane.

Relationship with Development Plan Policies

Berkshire Structure Plan 1991 – 2006 (adopted 1995) seeks a balance between the growth of telecommunications development and their impact on the environment. Policy TC1 seeks to encourage the location of antenna and upon existing buildings or upon existing telecommunication facilities.

Policy WIC14 of the Wokingham District Local Plan (Deposit Draft) advises that planning permission for telecommunication base stations will be granted provided that it is demonstrated that no alternative less visually intrusive site is available or technically feasible.

With regard to Policy WIC14, the proposal has arisen following the consideration of alternative solutions within the required coverage area. The redevelopment option based on the BT Cellnet mast was discounted as the resulting 20m-lattice mast would not be afforded the same degree of screening as the recently approved mast by virtue of its increased height, and that the mast would be unacceptable in terms of visual impact.

The proposed 17m green monopole, will sit behind a densely planted row of 14m tall conifer trees, which will provide substantial screening to the proposal. This in conjunction with the existing vegetation on site and in the surrounding area will serve to assimilate the proposal into the landscape. The proposal therefore represents a sensitively sited collocation solution, which maximises the screening opportunities provided by the adjoining vegetation and thereby minimising any environmental impact. The proposal, as a result will not a have materially detrimental impact upon the character of the area. Accordingly the proposed development does not conflict with the relevant policies of the development plan.

Site Specific Issues

The proposed green monopole (17m in height) is situated on the boundary of the westbound carriageway of the M4 where it is screened from views obtained in the east by a dense line of 14m tall conifer trees. It is proposed to provide on the northern boundary of the site, alongside the M4 westbound carriageway boundary a 1m high earth bund with landscaping to aid the screening of the compound and the proposed mast, which over time will further screen the compound and the proposed mast.

The proposed planting will also aid the screening of the proposal in views obtained form the west, where the proposal partially is already partially screened by a copse of 7m tall deciduous trees. The proposal will also be seen in the context of the recently approved BT Cellnet mast at the site, and the collection of large farm buildings and barns. The proposal is thus, well sited in relation to other adjoining structures, and is also well screened from public view, and is also not near to and isolated from any residential properties.

Conclusions

Accordingly, it is concluded that all necessary and reasonable steps have been taken to comply with the letter and spirit of Government Guidance and good land use planning practice.

We trust the information supplied is sufficient for you to consider this application favourably at your earliest convenience.

Please do not hesitate to contact me if you require any further information.

Yours sincerely,

p.p B Stephenson

JENNIFER WALTERS
Senior Planner
For and on behalf of Hutchison 3G UK

Encs.

cc. S. Fotheringham, Esq. - Hutchison 3G UK Limited
P. Hose, Esq. - Commpro c/o Hutchinson 3G UK Ltd.

Hutchison 3G

27.MAR2002 6082

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

Hutchison 3G UK
Star House, 20 Grenfell Island
Maidenhead, SL6 1EH

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

Cutbush Lane
Shinfield, Berkshire
RG2 9AF

Nominal ID:	**RG1028**
Candidate ID:	**00192241**
Drawing No:	**00192241-101**
Issue No:	**A4**

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

* Reference: 1999/519/EC

Date: **22-Feb-2002**

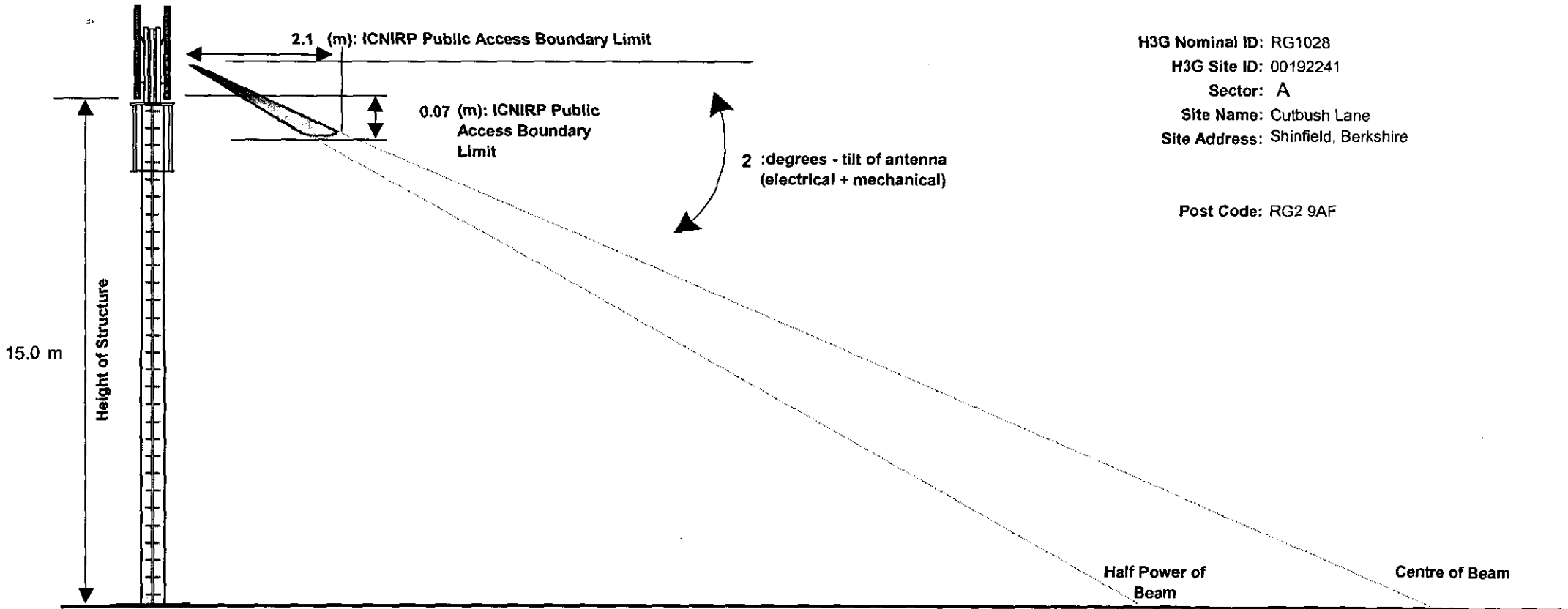
Signed By:

Name: SIMON NOWACKI

Position: RADIO PLANNER

Emissions Profile

Hutchison 3G



H3G Nominal ID: RG1028
H3G Site ID: 00192241
Sector: A
Site Name: Cutbush Lane
Site Address: Shinfield, Berkshire

Post Code: RG2 9AF

0.003169 W/m²
3,155 x less than ICNIRP Standard
1.09 V/m

0.001367 W/m²
7,314 x less than ICNIRP Standard
0.72 V/m

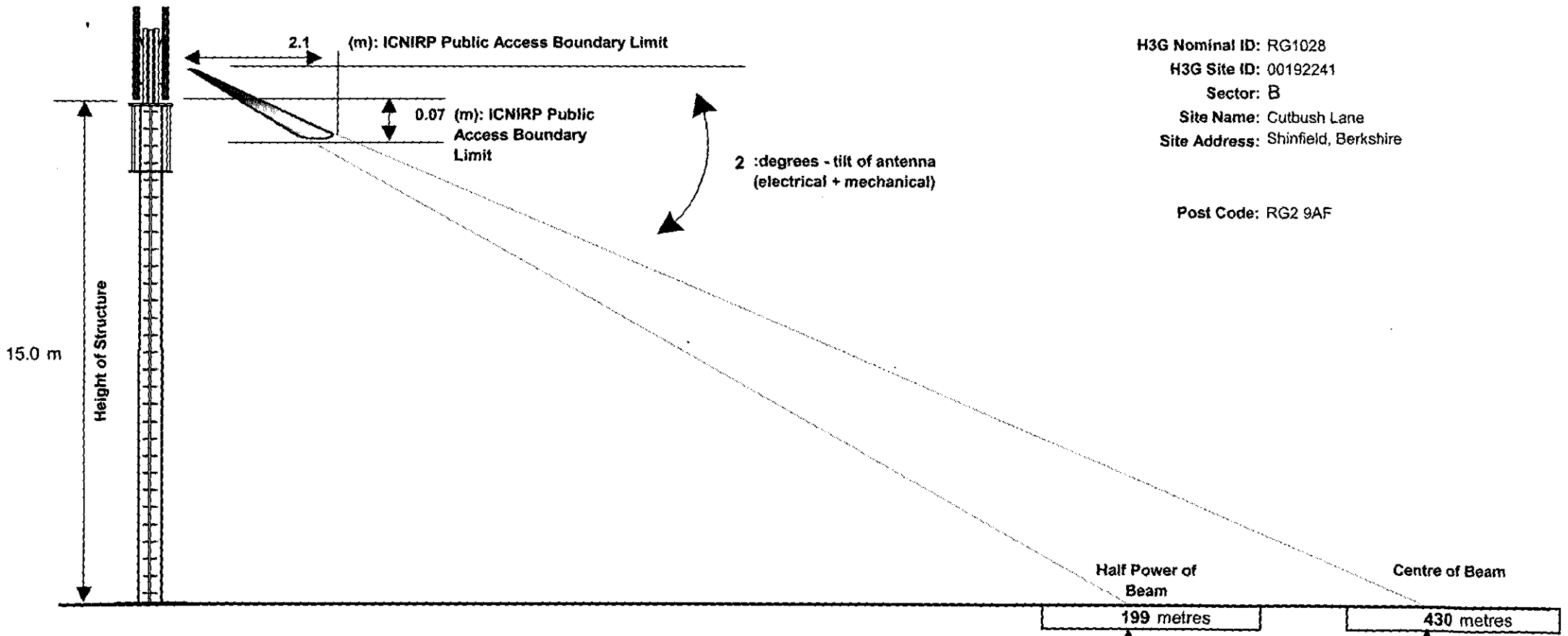
The above structure is solely used for demonstration purposes and is not intended to reflect the actual appearance of the site. The drawing is not to scale.

This theoretical model estimates the worst case emissions based on the proposed configuration. The model assumes optimum propagation and no attenuation due to trees, buildings or other obstructions. Hutchison 3G reserves the right to change this configuration for operational reasons.

The calculations have been completed in accordance with the Stewart Report guidelines [ref. 4.30-4.36].

Emissions Profile

Hutchison 3G



H3G Nominal ID: RG1028
H3G Site ID: 00192241
Sector: B
Site Name: Cutbush Lane
Site Address: Shinfield, Berkshire

Post Code: RG2 9AF

0.003169 W/m²
3,155 x less than ICNIRP Standard
1.09 V/m

0.001367 W/m²
7,314 x less than ICNIRP Standard
0.72 V/m

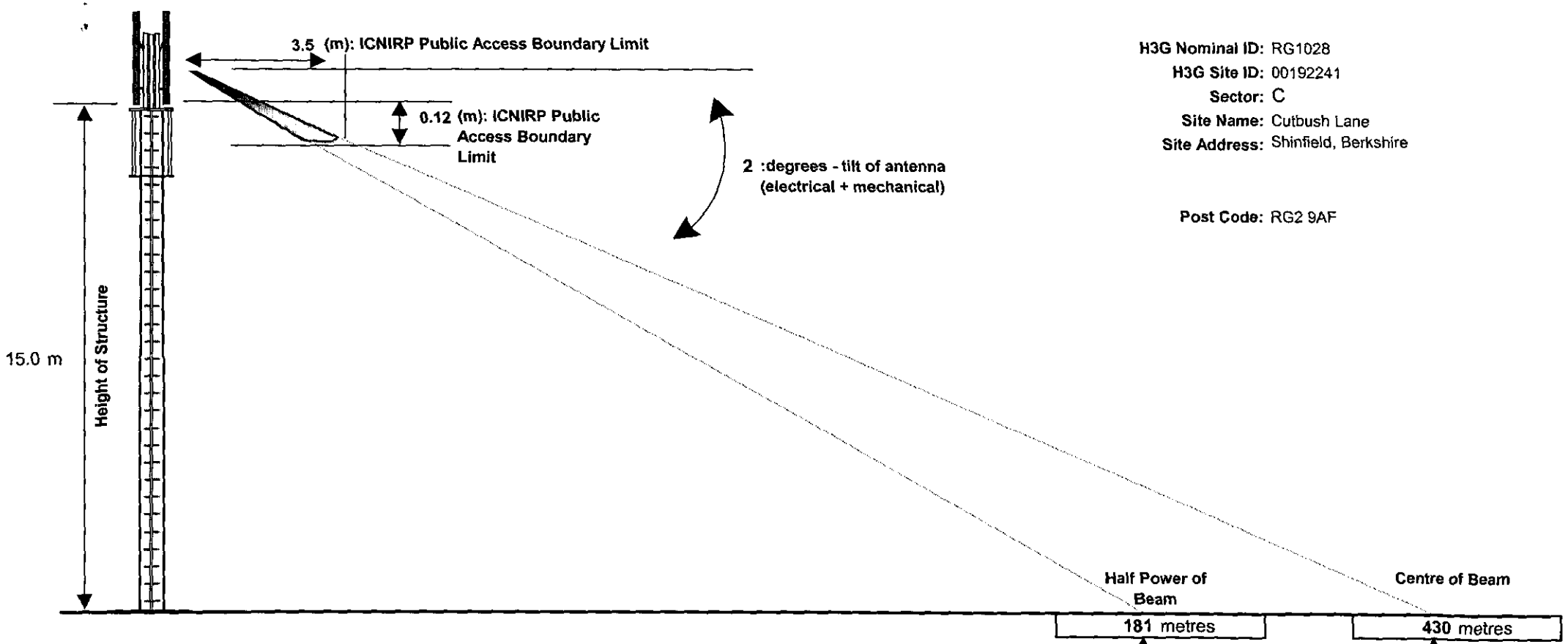
The above structure is solely used for demonstration purposes and is not intended to reflect the actual appearance of the site. The drawing is not to scale.

This theoretical model estimates the worst case emissions based on the proposed configuration. The model assumes optimum propagation and no attenuation due to trees, buildings or other obstructions. Hutchison 3G reserves the right to change this configuration for operational reasons.

The calculations have been completed in accordance with the Stewart Report guidelines [ref. 4.30-4.36].

Emissions Profile

Hutchison 3G



H3G Nominal ID: RG1028
H3G Site ID: 00192241
Sector: C
Site Name: Cutbush Lane
Site Address: Shinfield, Berkshire

Post Code: RG2 9AF

0.003871 W/m²
2,584 x less than ICNIRP Standard
1.21 V/m

0.001367 W/m²
7,314 x less than ICNIRP Standard
0.72 V/m

The above structure is solely used for demonstration purposes and is not intended to reflect the actual appearance of the site. The drawing is not to scale.

This theoretical model estimates the worst case emissions based on the proposed configuration. The model assumes optimum propagation and no attenuation due to trees, buildings or other obstructions. Hutchison 3G reserves the right to change this configuration for operational reasons.

The calculations have been completed in accordance with the Stewart Report guidelines [ref. 4.30-4.36].

Hutchison 3G

PLANNING APPLICATION CHECKLIST

27.MAR2002* 6082

Site details

Site Name	**CUTBUSH LANE**	**Site Address**	**Cut Bush Lane, Shinfield, Berkshire, adjacent to M4 west bound.**
Site Ref Number	**RG1028**	**Date**	**27/02/02**
Site Type[1]	**MACRO**		

Check list

1.	Date of last pre-rollout information exchange with local planners	28th November 2001
2.	Name of LPA contact	Mr A. Cronin
3.	Comments – Barton Willmore on behalf of Hutchison 3G have sought to arrange a pre roll out meeting, and were advised that this arrangement would not be appropriate at this stage.	

4.	Date of written offer of pre-application consultation with local planners?	17/1/02	
5.	Was there a pre-application meeting with local planners	Yes	
6.	Date of meeting or consultation with local planners	16/11/01	
7.	Name of LPA contact	Ms Natalie Brown	
8.	Results of consultation		

9.	Was the LPA register of sites checked for suitable sites?		**No**
	(if no explain why) No such register exists.		
10.	Was the Industry (OPD)database checked for suitable sites? (if no explain why)	**Yes**	
11.	Reasons why site required (e.g. Coverage, capacity) Is a copy of the search area plan available for inclusion? For coverage purposes. Coverage Simulations enclosed.		

[1] Macro or micro

Site selection process – alternative sites considered and not chosen if there are no alternatives explain why.

Site[2]	Site Name and address	NGR	Reason for not choosing[3]
A	BT Cellnet Mast.	473600 169040	Approved monopole requires redevelopment to enable sharing. Resulting 20m mast greater visual intrusion.
B	Foster Wheeler (ShireHall)	472750/169000	Site provider not interested
C	Crosfields School	473100/169550	School did not want any further development
D	Food Research Buildings	473050/168400	Site sold for redevelopment

[2] ETS - Existing Telecomm site, ES - Existing Structure, RT - Roof Top, GF - Greenfield
[3] SP - Site Provider, RD - Redevelopment Not Possible, T - Technical Difficulties, P – Planning
O – Other

Technical information

1. Declaration of conformity with ICNIRP public exposure guidelines attached	**yes**	
2. Coverage plots attached	**yes**	
3. Planning drawings/ photo montages (where appropriate) attached	**yes**	

4. Frequency	**2100 MHz**
5. Modulation characteristics	**Standard information attached**
6. Power output	**62 dBm**
7. Height of antenna (m) AGL	**13.9m**

Reason for choice of design – including technical/environmental design criteria
Co-location solution alongside approved BT Cellnet monopole.

Additional proposed community consultation (if applicable)
N/A

Additional relevant information
N/A

Signed B Stephens **Date** **27/02/02**

Position **Planner** **Company** **Barton Willmore Planning Partnership.**

On behalf of Hutchison 3G UK

6082

1769a

WOKINGHAM DISTRICT COUNCIL
PLANNING APPLICATION

27 MAR 2002 6082

PART 1

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

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

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

FOR OFFICE USE ONLY

1.	APPLICANT'S NAME	HUTCHISON 3G UK LTD
	ADDRESS	GREAT BRIGHAMS MEAD, VASTERN ROAD READING
	POST CODE	RG1 8DJ PHONE
2. If the applicant has an agent, all correspondence will be sent to the agent	AGENT'S NAME	BARTON WILLMORE PLANNING PARTNERSHIP
	ADDRESS	BEANSHEAF FARM HOUSE, BOURNE CLOSE, CALCOT, READING
	POST CODE	RG31 7BW PHONE 0118 943 0000
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	CUTBUSH LANE, SHINFIELD, BERKSHIRE LAND ADJACENT TO M4 WEST BOUND
4. WHAT IS THE APPLICATION FOR ? Give brief details and state for what purpose this site and any buildings will be used.		PROPOSED TELECOMMUNICATION BASE STATION
5. Give the area in hectares or part of a hectare	AREA OF SITE	0.002ha
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	00192241/101, 111, 112, 113, 114

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

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

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

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

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

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

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

PART OF AGRICULTURAL HOLDING

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.

SEE DRAWINGS

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.

1.8m HIGH CHAIN LINK FENCE

16. HOW WILL SURFACE WATER BE DISPOSED OF?

N/A

17. HOW WILL FOUL SEWAGE BE DISPOSED OF? N/A

To existing system YES/NO

If no, please give details

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

SEE DRAWING 00192241/101

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.

£190.00

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

SIGNED B Stephenson ON BEHALF OF HUTCHISON 3G UK DATE 28th February 2002

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

1769c

PLANNING APPLICATION

PART 2

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

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

	USE CLASS	Existing floor space		Proposed additional floorspace created by	
		Retained in existing use	Lost by change of use or demolition	New building	Change of use
A1	SHOPS				
A2	FINANCIAL AND PROFESSIONAL SERVICES				
A3	FOOD AND DRINK				
B1(a)	OFFICE (other than A2)				
B1 (b)	RESEARCH AND DEVELOPMENT				
B1 (c)	LIGHT INDUSTRIAL				
B2	GENERAL INDUSTRIAL				
B3-7	SPECIAL INDUSTRIAL				
B8	STORAGE OR DISTRIBUTION				
C1	HOTELS AND HOSTELS				
C2	RESIDENTIAL INSTITUTIONS				
D1	NON-RESIDENTIAL INSTITUTIONS				
D2	ASSEMBLY AND LEISURE				
OTHER	Please Specify				
OTHER	Please Specify TELECOMMUNICATION CABINET			1.62m^2	
	TOTAL			1.62m^2	

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

26. WHAT PROVISION IS BEING MADE FOR PARKING? N/A

	Cars	Lorries
Existing		
Proposed		

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.
TELECOMMUNICATION 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?
HUTCHISON 3G UK LTD WILL OPERATE THE SITE

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".

1769d

YOUR PLANNING APPLICATION

WHY DO YOU NEED TO MAKE A PLANNING APPLICATION ?

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

WHAT ELSE MAY YOU HAVE TO DO ?

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

Special forms are available for these types of applications.

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

WHAT HAPPENS TO THE APPLICATION ?

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

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

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

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

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

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

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

HOW LONG WILL IT TAKE ?

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

WHAT SORT OF DECISION CAN BE MADE ?

Your application may be approved.

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

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

WHAT HAPPENS IF THE APPLICATION IS REFUSED ?

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

DATA PROTECTION ACT 1984

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

1789/a

SECTION 66 CERTIFICATE

Application No. 27.MAR2002* 6682

27.MAR2002*

WOKINGHAM DISTRICT COUNCIL

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

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.

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

OR

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
THE UNIVERSITY OF READING	FAO NIGEL FRANKLAND ESTATES MANAGER ESTATES SERVICES DEPT WHITEKNIGHTS, PO BOX 235, READING RG6 6BW	28.02.02

+ See Note (a) to Certificate A

OR

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

(b) Insert description of steps taken.

- 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) .....

.....

(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).

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

the (c) .....

on (d) .....

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) . . . . . .

. . . . . .

(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).

● Notice of the application as attached to this Certificate, has been published in the (c) . . . . . .

on (d) . . . . . ●

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
N/A	N/A	N/A

Signed . . B Stephenson . . . . . .

On behalf of . . HUTCHISON 3G UK LTD . . . . . .

Date . . 28.02.02 . . . . . .

TOWN AND COUNTRY PLANNING ACT, 1990
TOWN & COUNTRY PLANNING GENERAL DEVELOPMENT ORDER 1988
Certificate under Section 66

(1) HORTICULTURAL STATION & AGRICULTURAL BOTANIC GARDEN.

ADDRESS CUTBUSH LANE 10290059 PARISH SHINFIELD

PLOT No. ORD. SHEET No. SU7368 (72)

BUILDER

Plan No.	Applicant	Description of Development	Date of Decision	Decision
22548	University of Reading	Steel Water Tower	13.7.45	App App
9/49	"	Laboratories, Research Lab, Library & Toilets	8.9.49	App App
104/50	"	Heating for Times, Stores, Workshops & Garages	11.4.50	App App
322/50	"	Five Glass Houses	12.9.50	App N/A
677/51	"	Re Hydro-Horticultural Block	11-12-51	App App
PD/142/62	"	Re New Nursery	19.4.62	App N/A
PD/628/63	"	One 3 Bay Glasshouse	31.10.63	App N/A
PD/111/67	"	Extension Purpose Bay	13.4.67	App N/A
PD/288/67	"	Glasshouse	15.6.67	App N/A
R/258/68	"	Boiler & Coke Packing Shed	8.8.68	App App

DATE OF COMPLETION

MINISTRY DECISION

SPECIAL ORDERS

DRAINAGE

(2) HORTICULTURAL STATION & AGRICULTURAL BOTANIC GARDEN

ADDRESS CUTBUSH LANE. 10290059 PARISH SHINFIELD.

PLOT No. ORD. SHEET No. SU7368 (72)

BUILDER

Plan No.	Applicant	Description of Development	Date of Decision	Decision
R/337/68	University - Reading	Potting Shed	30.10.68	App App
144/71	"	4 Greenhouses, Packing Sheds, Boiler House & Boundary Screen to Asbestos	18.2.71	App C/A
2037/72	"	for generator & pump.	21.12.72	App App
07675	"	4 mill gl tank	16.2.78	N/A C/A
BR.5847	"	erection of wooden pump house	6.6.78	App N/A
BR10398	"	NEW GLASSHOUSE	9.3.79	App N/A
10302	"	"	12.4.79	N/A C/A
30515 APPEAL	RESIDENT HOMES	O/A 16 SUNHOMES	9.6.88	Ref
38895	UNIV. OF READING	BARN TO RES.	19.8.92	C/A
41462	"	2.2 m. HIGH FENCING	10.11.93	C/A

98/67378/0

DATE OF COMPLETION

MINISTRY DECISION 30515 - APPEAL DISMISSED - 12.10.89

SPECIAL ORDERS

DRAINAGE

1933

③ HORTICULTURAL STATION + AGRICULTURAL BOTANIC GARDEN

ADDRESS CUTBUSH LANE PARISH SHINFIELD

PLOT No. ORD. SHEET No. SU7368 (72)

BUILDER

Plan No.	Applicant	Description of Development	Date of Decision	Decision
97/65800/F	UNIV. OF READING	BARN TO RES (38895)	25.7.97	C/A
98/68062/V	College of Est. Mngmt	VAR of COND No. 3 of Dublin Permis. No. 418205 to extend Period of Commmt of Dev. for 5 years	17.11.98	C/A
99/69109/O	Univ. of Reading		NON-DETER	
O/2000/2526	"	O/L - Erect 24 Dwellings	29.11.00	REF
O/2000/2527	"	O/L - Erect 24 dwellings	29.11.00	REF
O/2001/4090	Uni of Reading	O/L erect of 22 dwell	18.9.01	C/A
O/2001/7292	Uni of Reading	O/L erect of 42 dwell	18.9.01	C/A
F/2002/5737	"	Convert barn to dwelling		

MINISTRY DECISION 69109 - APPEAL ALLOWED - 21/1/00

SPECIAL ORDERS

(16) LANE END FARM

ADDRESS SHINFIELD ROAD PARISH SHINFIELD E

PLOT No. ORD. SHEET No. SU 7368-69

BUILDER (72-65)

Plan No.	Applicant	Description of Development	Date of Decision	Decision
240/48	University of Reading	Laying-Battery Hse	13-7-48	App App
336/48	"	additions Table bird battery & brooder houses	14.9.48.	App App
9/49	"	law accommo, implement shed	8.2.49	App App
103/49	"	Drainage at L.E.F	8.4.49.	App N/A
403/49	"	Litter Houses - amendment of laboratories etc	11.10.49	App App
454/50	"	Farm Implement Shed	14.11.50	App N/A
545/51	"	Alts to Access & new gates	13.11.51	" App.
709/55	"	Inter' Alts to Hse	13.9.55	App N/A
771/56	"	Dutch Barn	9.10.56	App N/A
PD/555/58	"	Poultry Hse & Grainstore	13.1.59	App N/A

DATE OF COMPLETION

MINISTRY DECISION

SPECIAL ORDERS

DRAINAGE

(9) LANE END FARM

ADDRESS SHINFIELD ROAD PARISH SHINFIELD E

PLOT No. ORD. SHEET No. SU 7368-69

BUILDER (72-65)

Plan No.	Applicant	Description of Development	Date of Decision	Decision
R/199/60	University of Reading	Farm Offices	1.12.60	App App
PD/493/61	"	Poultry House	5.10.61	App N/A
PD/674/67	"	2 Poultry Hses: Rep Shed	21.12.67	App N/A
R/5/68	"	3 Poultry Hses	15.2.68	App N/A.
R/409/69	Sir Lindsay Parkinson Co Ltd	widening of motorway cutting to provide fill in 4.	27.11.69	N/A None
R/155/70	Costain Civil Eng: LTD	Extraction of fill material	16.4.70	N/A C/A.
C/6/70	[illegible]	[illegible]	" "	" [illegible]
1302/73	University of Reading	Farm Shop & office	30.8.73	— C/A
BR 760	" "	POULTRY HOUSE LEAN-TO	10.5.74	APP N/A
00763	" "	" "	13.6.74	N/A C/A
TL/2001/5445	Neil Hartyn	[illegible] equip. calm & ancillary dev.	31.1.02	C/A

DATE OF COMPLETION

MINISTRY DECISION

SPECIAL ORDERS

DRAINAGE

(3) LANE END FARM

ADDRESS SHINFIELD ROAD PARISH SHINFIELD E

PLOT No.

BUILDER

ORD. SHEET No. SU. 7368-69 (72-65)

Plan No.	Applicant	Description of Development	Date of Decision	Decision
BR 4195	UNIVERSITY OF READING	EXTENSION TO FARM SHOP	16.2.76	APP. N/A
OH178	" "	" "	15.3.76	N/A C/A
BR 10746	"	ALTS. TO EX. BOARDS TO PROVIDE TEMP. + TROPICAL HOUSES	25.6.79	APP. N/A
34623 F	TELECOM SKURLOK CELL. RADIO	RADIO TOWER/AERIALS/ EQ. BUILDING	14.12.89	Ref
42742	LILLEY/PITCHER	SHOP SIGN & BOARD	1.8.94	C/A
42742A1	" "	C/O/USE REDUNDANT FARM BLDGS TO RETAIL/ STORAGE USE	4.8.94	C/A
44791	MARK LLEWELLYN (RETRO)	C/O/USE AGR. BLDG. TO SALE OF ANTIQUES & ARTEFACTS	2.10.95	C/A

DATE OF COMPLETION

MINISTRY DECISION

SPECIAL ORDERS

DRAINAGE

091074

1933

(4) LANE END FARM

ADDRESS SHINFIELD ROAD PARISH SHINFIELD

PLOT No.

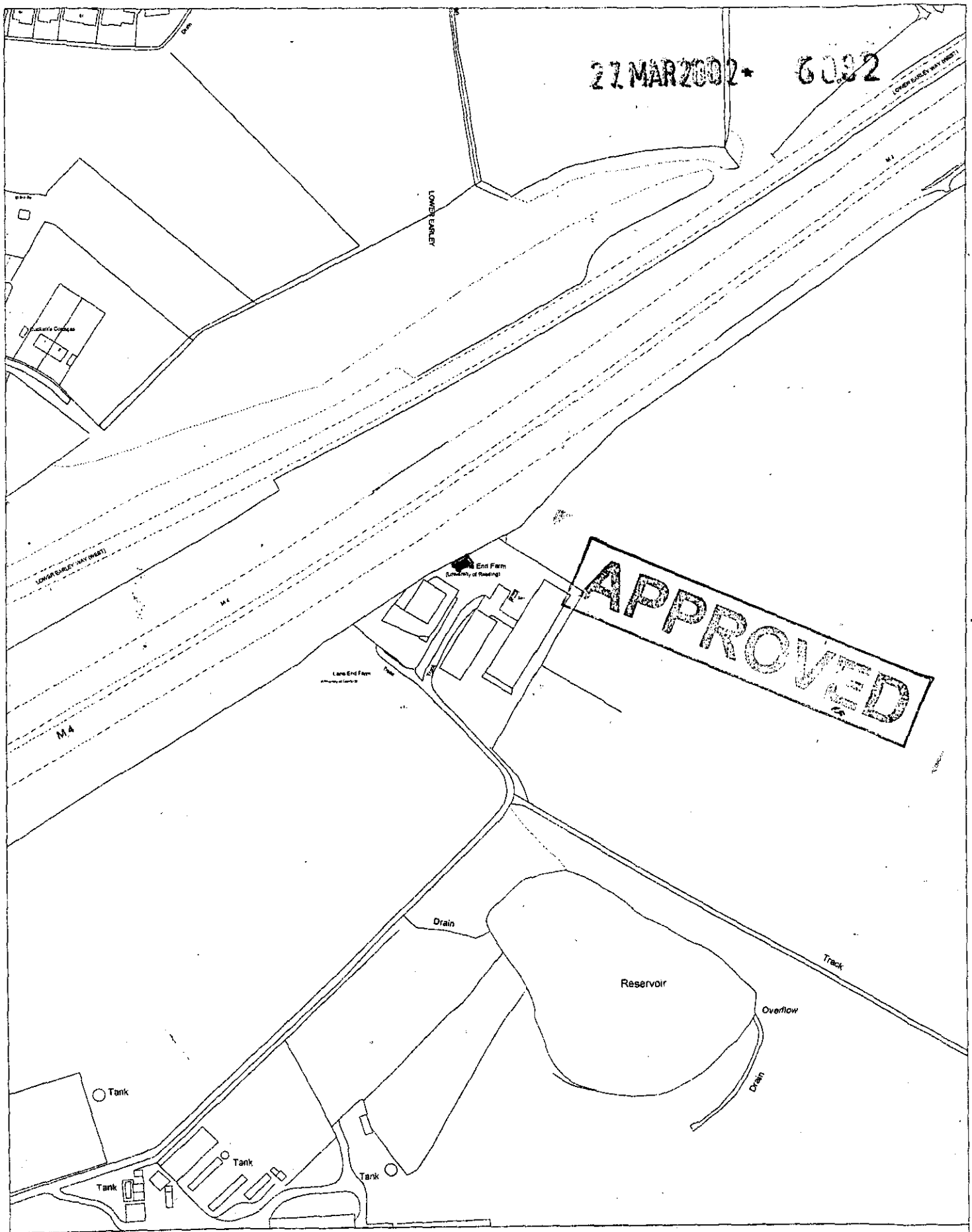
BUILDER

ORD. SHEET No. SU. 7368/9 72/65

Plan No.	Applicant	Description of Development	Date of Decision	Decision
97/65334/F	MR. K. HUTT AND FARM SHOP	C/O/USE OF FARM SHOP TO M/CYCLE SHOP/ SALES/SERVICING ETC.	13.6.97	C/A
CLU(E) 110		RESEARCH & DEV. OF PRODUCTS & PROCESSES B1(b)	30.7.98	ISSUED
FP97/6950	Kevin Hutt	Int. Alts - motorcycle sales repair & servicing	7.11.97	APP
O/2000/2292	Univ. of Reading	O/L erect of 142 dwell	18.9.01	C/A

MINISTRY DECISION

SPECIAL ORDERS



Site Plan, Scale: 1 to 2500

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Date: 7 March 2002

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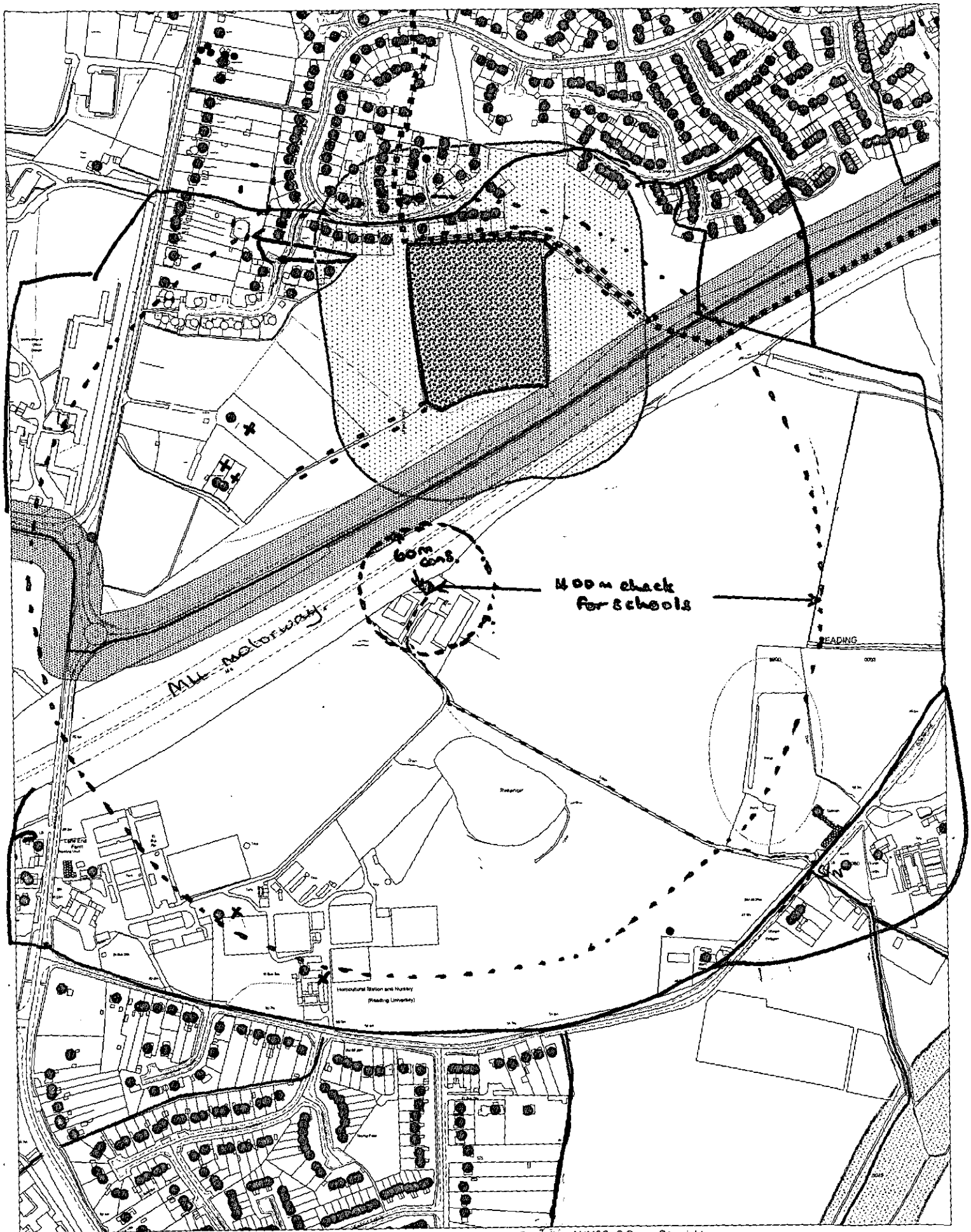
27 MAR 2002 * 6082



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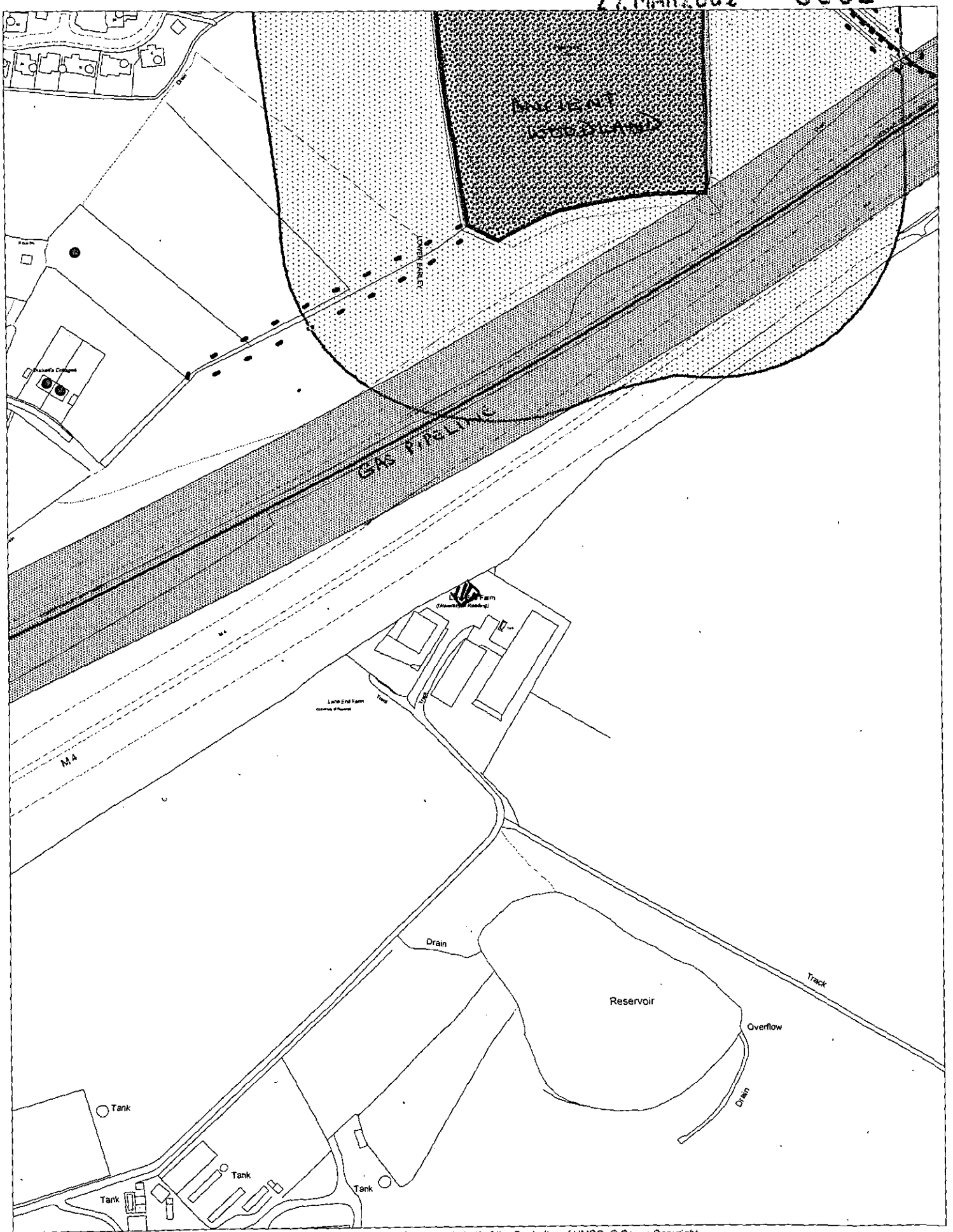
Development Control Section, Environmental Services, Wokingham District Council.
14 March 2002

Scale: 1 : 5000

N W E S

27 MAR 2002 6082



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Development Control Section, Environmental Services, Wokingham District Council.
14 March 2002
Scale: 1 : 2500

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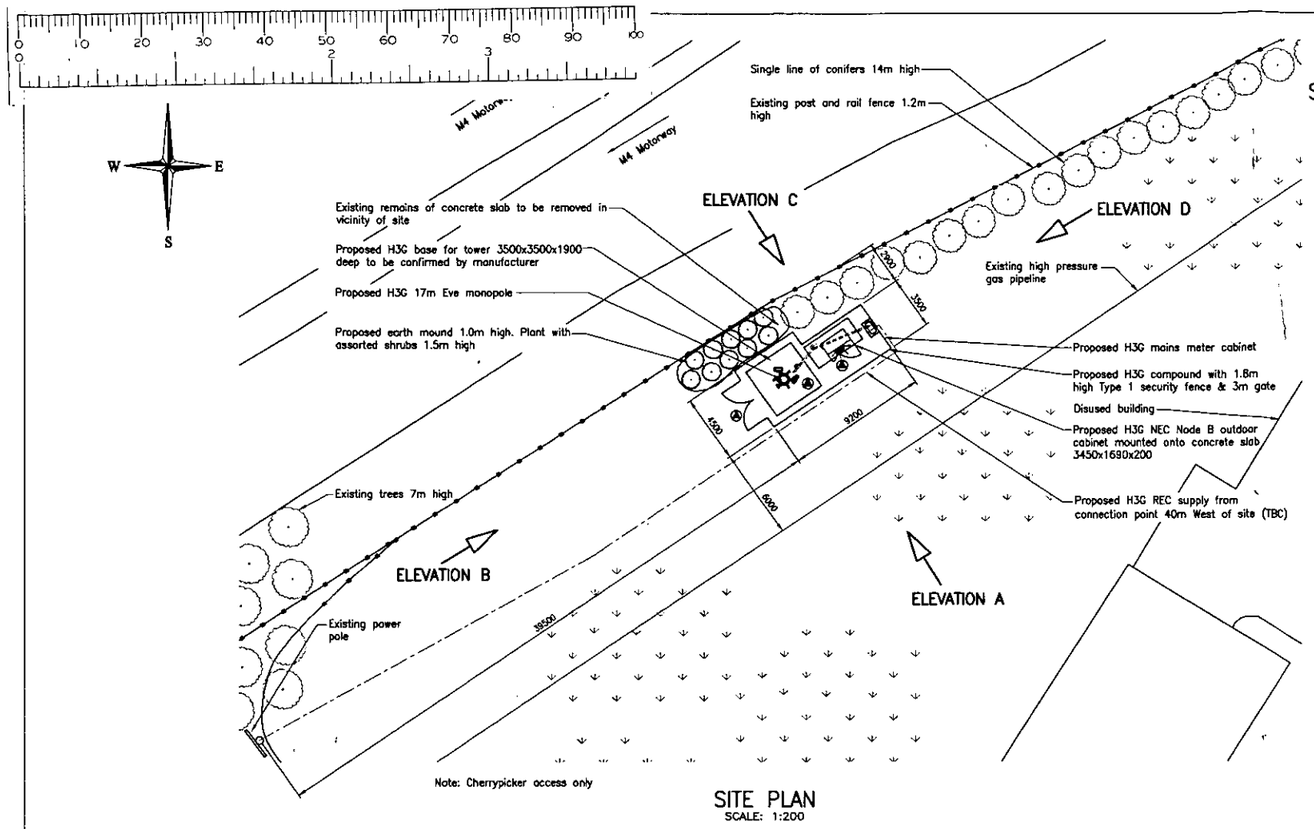
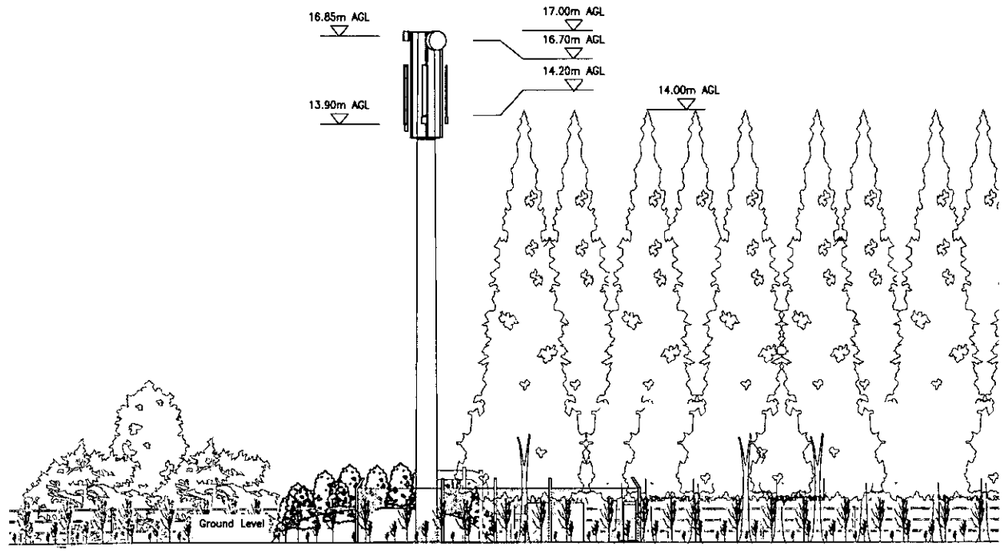


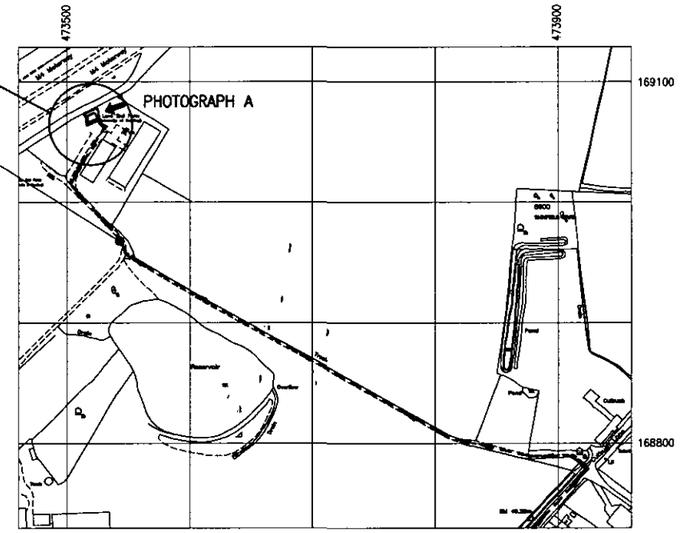
SITE PLAN
SCALE: 1:200



ELEVATION A
SCALE: 1:100

SITE LOCATION

H3G Contractors access & maintenance route



SITE LOCATION

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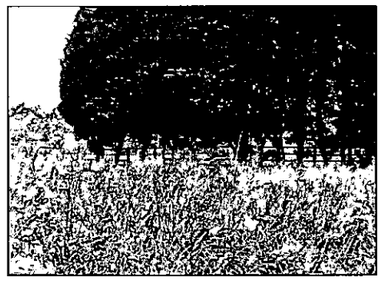
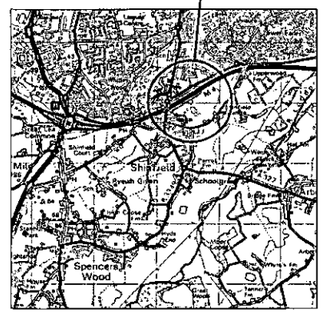


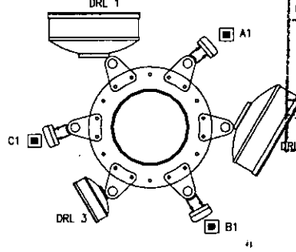
SITE PHOTOGRAPH A

SITE LOCATION



GENERAL LOCATION PLAN

APPROVED
PLANNING
BC
AM
CS
05 JUN 2002
CONSTRUCTION



TOWER DETAIL PLAN
SCALE: 1:20

	APPROVED	REJECTED	DATE
ACQUISITION			
CONSTRUCTION			
RADIO			
TRANSMISSION			

LEGEND

- MHA
- Safety Sign
- Proposed External Light
- Proposed Earth Pit
- Proposed Power Route
- Existing Power
- Existing Water
- Existing BT
- Existing Overhead Cables
- Existing Wooden Fence
- Proposed Access Track
- Proposed Gravel Area
- Proposed Cable Tray

NOTE:
THE USE OF COLOURED LINES ON THIS DRAWING REPRESENTS PROPOSED WORKS AND NOT THE COLOURS OF H3G'S EQUIPMENT.

NOTES

1.1 Do not scale.

1.2 All dimensions are in mm unless otherwise specified.

1.3 Assume all site details are existing unless otherwise specified.

PROPOSED HUTCHISON 3G EQUIPMENT

Proposed Cabin/Cabinet Details
Hutchison Ref:- NEC Node B Outdoor Cabinet
Dimensions:- 1.8 x 0.9 x 1.3m High
Colour:- Grey
Meter cabinet - 0.385 x 0.79 x 1.3m High

Proposed Site Access/Route
From M4 Junction 11, take the B3270 East to the A327. Head South on the A327 for 400m, and turn left onto Cutbush Lane. Travel 700m East along Cutbush Lane, turn left into access track, and follow to end where site is positioned.

Proposed Tower Details
Height:- 17m
Type:- Monopole (Eve) with special 'frame' type headframe 3.5m long
Hutchison Ref:- Special
Colour:- Green

Proposed Transmission Details

No.	Size	Hgt	Type	Orientation
DRL 1	600ø	16.70m		0°
DRL 2	600ø	16.70m		120°
DRL 3	300ø	16.85m		240°
DRL 4				
DRL 5				
DRL 6				
DRL 7				
DRL 8				

(Height is measured to centre of DRL)

Proposed Antenna Details

No.	Size	Hgt	Type	Orientation	Feeder lgth
A1	1.7m	14.20m	2212	50°	20m
B1	1.7m	14.20m	2212	150°	20m
C1	2.0m	13.90m	2233	250°	20m

(Antenna height is measured to base of antenna)
(Feeder lengths from Cabin/Cabinet to each antenna)

Exclusion zone
H3G's Exclusion Zones comply with ICNIRP's Public Exposure limits

REV.	DATE	DESCRIPTION	CHK	APP
B1	24.05.02	ISSUED FOR PLANNING	JYW	JM
B	20.02.02	ISSUED FOR PLANNING	JYW	JM
A3	04.02.02	REVISED TO H3G COMMENTS	JYW	JM
A2	25.01.02	REVISED TO H3G COMMENTS	JYW	JM
A1	17.12.01	ISSUED FOR COMMENTS	JYW	JM

Hutchison 3G
Hutchison 3G UK Limited
Star House, 20 Grenfell Road, Maidenhead, SL6 1EH
Tel: 01628 765 000 Fax: 01628 765 001
H3G Base Station Information line: 0845 6043000
Available 8am-10pm 7 days a week.

TCI
TOTAL COMMUNICATIONS INFRASTRUCTURE
TDW Abbey Court, 55 Vastern Street, Abingdon, Oxon, OX14 3JE, UK
P.O. Box 350 Abingdon, OX14 3XU
Telephone: +44 (0) 1235 446600
Facsimile: +44 (0) 1235 446601
www.tdwgroup.com

Site:
CUTBUSH LANE
SHINFIELD
BERKSHIRE
RG2 9AF

Title: GENERAL ARRANGEMENT

Purpose of issue: PLANNING

Drawing no.: 00192241-101

Site ID: 00192241

Nominal ID: RG1028

Issue:	Scale: AS SHOWN		Checked: JYW	Date: 25.01.02
B1	Drn: TM	Date: 14.12.01	Approv: JM	Date: 25.01.02

Consultant ref no: H3G-0104

ORIGINAL SIZE - A1

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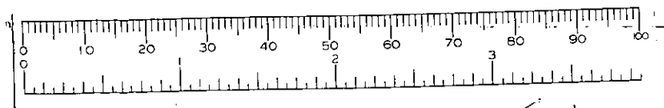
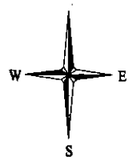




M4 Motorway

M4 Motorway

Single line of conifers 14m high

Existing post and rail fence 1.2m high

Existing remains of concrete slab to be removed in vicinity of site

Proposed H3G base for tower 3500x3500x1900 deep to be confirmed by manufacturer

Proposed H3G 17m Eve monopole

Proposed earth mound 1.0m high. Plant with assorted shrubs 1.5m high

Existing trees 7m high

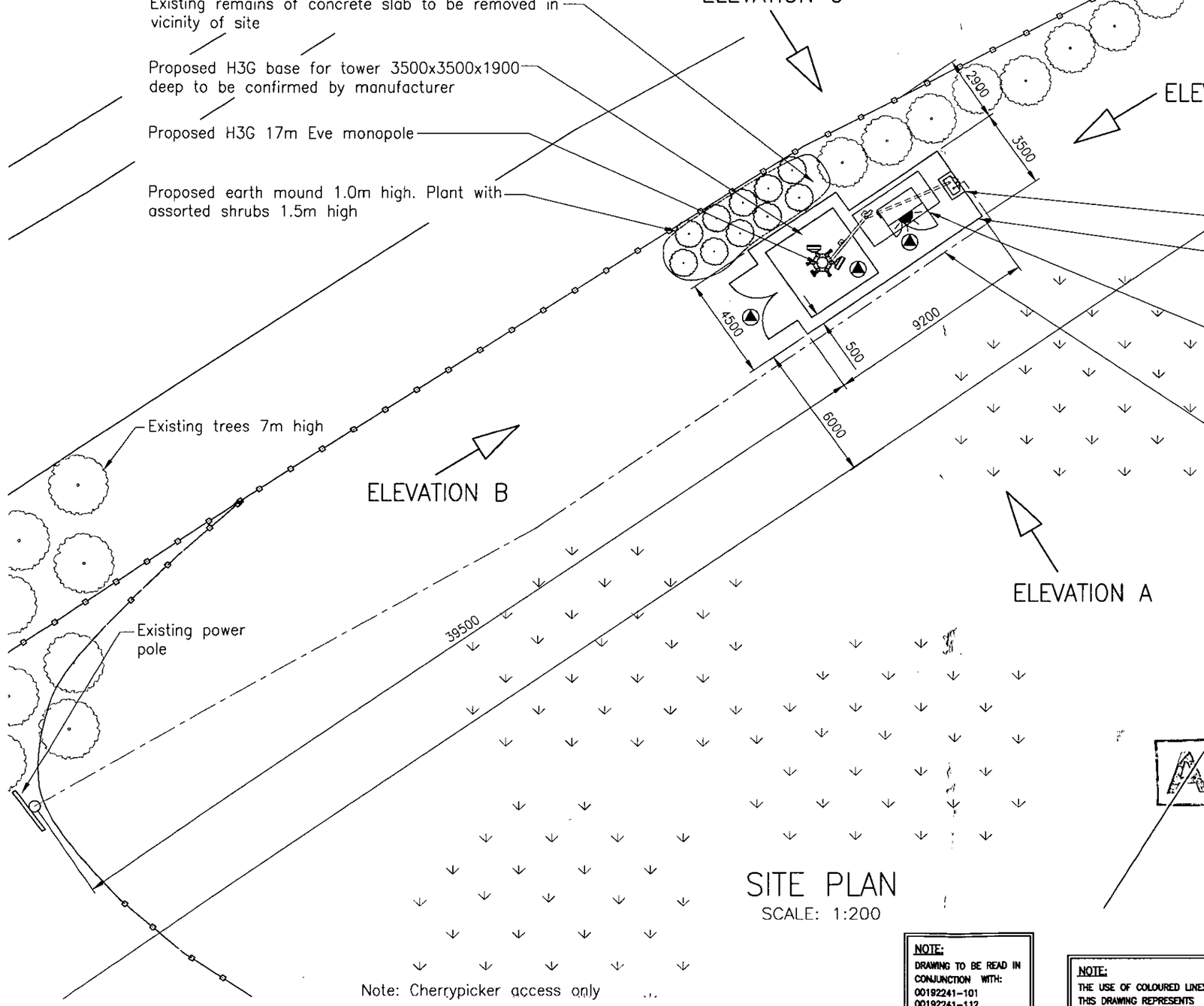
Existing power pole

ELEVATION C

ELEVATION D'

ELEVATION B

ELEVATION A



Existing high pressure gas pipeline

Proposed H3G mains meter cabinet

Proposed H3G compound with 1.8m high Type 1 security fence & 3m gate

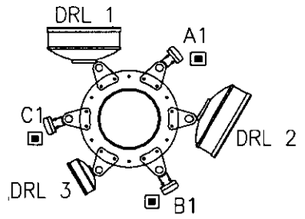
Disused building

Proposed H3G NEC Node B outdoor cabinet mounted onto concrete slab 3450x1690x200

Proposed H3G REC supply from connection point 40m West of site (TBC)

Note: Cherrypicker access only

SITE PLAN
SCALE: 1:200



TOWER DETAIL PLAN
SCALE: 1:50

NOTE:
DRAWING TO BE READ IN CONJUNCTION WITH:
00192241-101
00192241-112
00192241-113

NOTE:
THE USE OF COLOURED LINES ON THIS DRAWING REPRESENTS PROPOSED WORKS AND NOT THE COLOURS OF H3G'S EQUIPMENT.

PLANNING
HSL
SD
MP
GS
05 JUN 2002
COPIES TO TAG
APPROVED

	APPROVED	REJECTED	DATE
ACQUISITION			
CONSTRUCTION			
RADIO			
TRANSMISSION			

LEGEND

- MHA
- Safety Sign
- Proposed External Light
- Proposed Earth Pit
- Proposed Power Route
- Existing Power
- Existing Water
- Existing BT
- Existing Overhead Cables
- Existing Wooden Fence
- Proposed Access Track
- Proposed Gravel Area
- Proposed Cable Tray

NOTES

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PROPOSED HUTCHISON 3G EQUIPMENT

Proposed Cabin/Cabinet Details

Hutchison Ref:- NEC Node B Outdoor Cabinet
Dimensions:- 1.8 x 0.9 x 1.3m High
Colour:- Grey
Meter cabinet - 0.385 x 0.79 x 1.3m High

Proposed Site Access Route

From M4 Junction 11, take the B3270 East to the A327. Head South on the A327 for 400m, and turn left onto Cutbush Lane. Travel 700m East along Cutbush Lane, turn left into access track, and follow to end where site is positioned.

Proposed Tower Details

Height:- 17m
Type:- Special monopole (Eve) with 'frame' type headframe 3.5m long
Hutchison Ref:- Special
Colour:- Green

Proposed Transmission Details

No.	Size	Hgt	Type	Orientation
DRL 1	600#	16.70m		0°
DRL 2	600#	16.70m		120°
DRL 3	300#	16.85m		240°
DRL 4				
DRL 5				
DRL 6				
DRL 7				
DRL 8				

(Height is measured to centre of DRL)

Proposed Antenna Details

No.	Size	Hgt	Type	Orientation	Feeder lgth
A1	1.7m	14.20m	2212	50°	20m
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C1	2.0m	13.90m	2233	250°	20m

(Antenna height is measured to base of antenna)
(Feeder lengths from Cabin/Cabinet to each antenna)

Exclusion zone

H3G exclusion zone is based upon ICNIRP public exposure limits.

REV.	DATE	DESCRIPTION	CHK	APP
B1	24.05.02	ISSUED FOR PLANNING	JYW	JM
B	20.02.02	ISSUED FOR PLANNING	JYW	JM
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Hutchison 3G

Hutchison 3G UK Limited
Star House, 20 Grenfell Road, Maidenhead, SL6 1EH
Tel: 01628 765 000 Fax: 01628 765 001
H3G Base Station Information line: 0845 6043000
Available 8am-10pm 7 days a week.

TCI
Total Communications Infrastructure
1 New Abbey Court, 55 Stert Street, Abingdon, Oxon. OX14 3JF. UK
P.O. Box 350 Abingdon S.O. OX14 5XU
Telephone +44 (0) 1235 555555
Facsimile +44 (0) 1235 555555
www.tcijfk.co.uk

Site: CUTBUSH LANE, SHINFIELD, BERKSHIRE, RG2 9AF

Title: SITE PLAN

Purpose of issue: PLANNING

Drawing no.: 00192241-111

Site ID: 00192241

Nominet ID: RG1028

Issue:	Scale: AS SHOWN	Checked: JYW	Date: 25.01.02
B1	Drn: TM / Date: 14.12.01	Approv: JM	Date: 25.01.02

Consultant ref. no.: H3G-0104

ORIGINAL SIZE - A3

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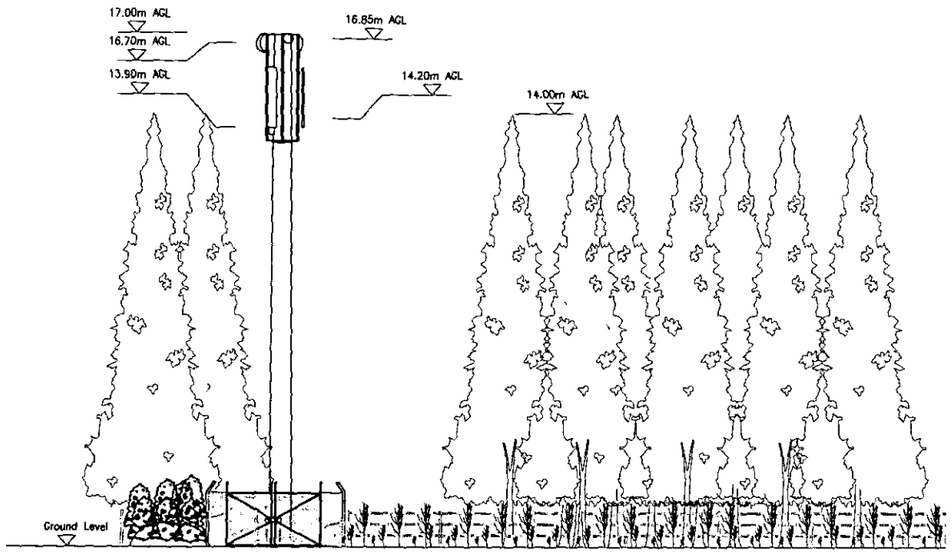
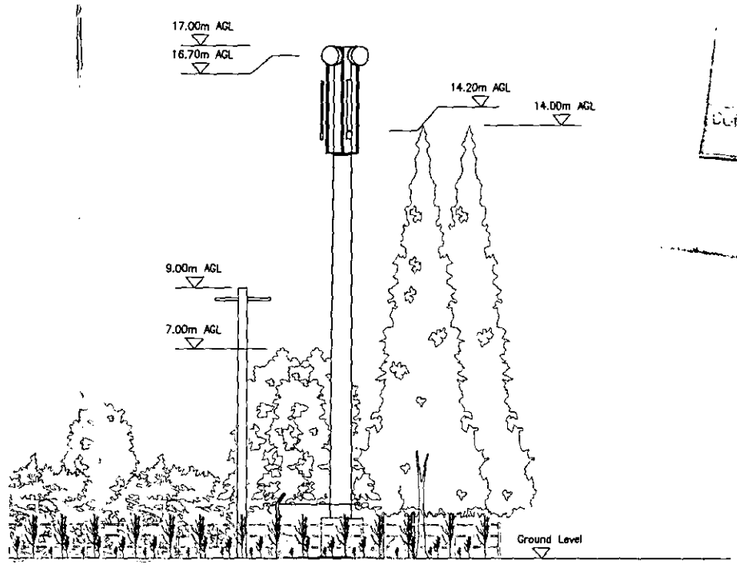
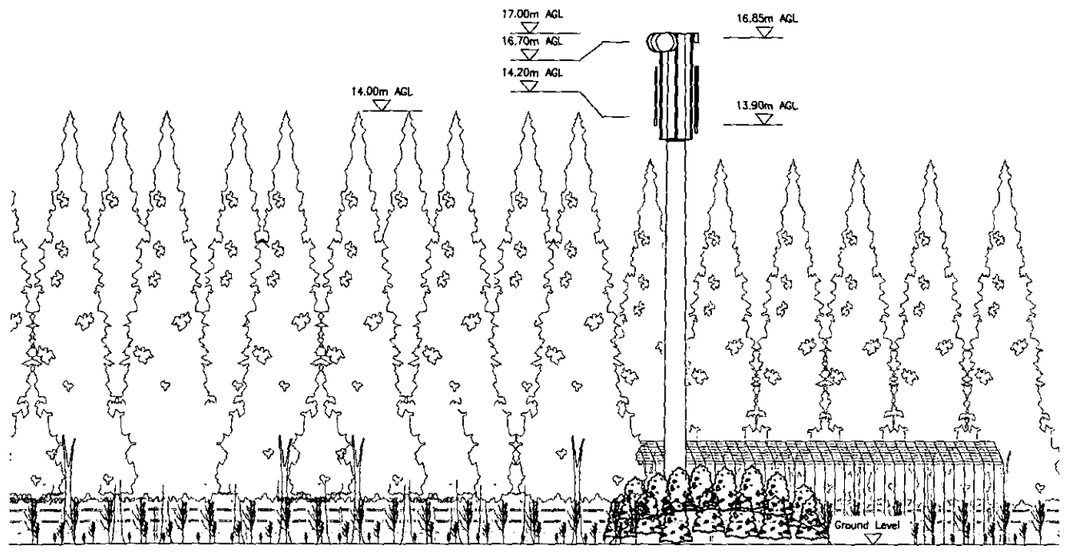


ELEVATION B
SCALE: 1:200



ELEVATION D
SCALE: 1:200



ELEVATION C
SCALE: 1:200



SITE PHOTOGRAPH A

05 JUN 2002
COPIES TO
AGT
FILE

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B	20.02.02	ISSUED FOR PLANNING	JYW	JM
A3	04.02.02	REVISED TO H3G COMMENTS	JYW	JM
A2	25.01.02	REVISED TO H3G COMMENTS	JYW	JM
A1	17.12.01	ISSUED FOR COMMENTS	JYW	JM

NOTE:
DRAWING TO BE READ IN CONJUNCTION WITH:
00192241–101
00192241–111
00192241–113

NOTE:
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	APPROVED	REJECTED	DATE
ACQUISITION			
CONSTRUCTION			
RADIO			
TRANSMISSION			

LEGEND

- MHA
- Safety Sign
- Proposed External Light
- Proposed Earth Pit
- Proposed Power Route
- Existing Power
- Existing Water
- Existing BT
- Existing Overhead Cables
- Existing Wooden Fence
- Proposed Access Track
- Proposed Gravel Area
- Proposed Cable Tray

APPROVED

Hutchison 3G

Hutchison 3G UK Limited
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H3G Base Station Information line: 0845 6043000
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P.O. Box 350 Abingdon S.O. OX14 5XU
Telephone +44 (0) 1235 466600
Facsimile +44 (0) 1235 466601
www.tci-uk.com

TCI
Total Communications Infrastructure

Site: CUTBUSH LANE, SHINFIELD, BERKSHIRE, RG2 9AF

Title: SITE ELEVATIONS

Purpose of Issue: PLANNING

Drawing no.: 00192241–112

Site ID: 00192241

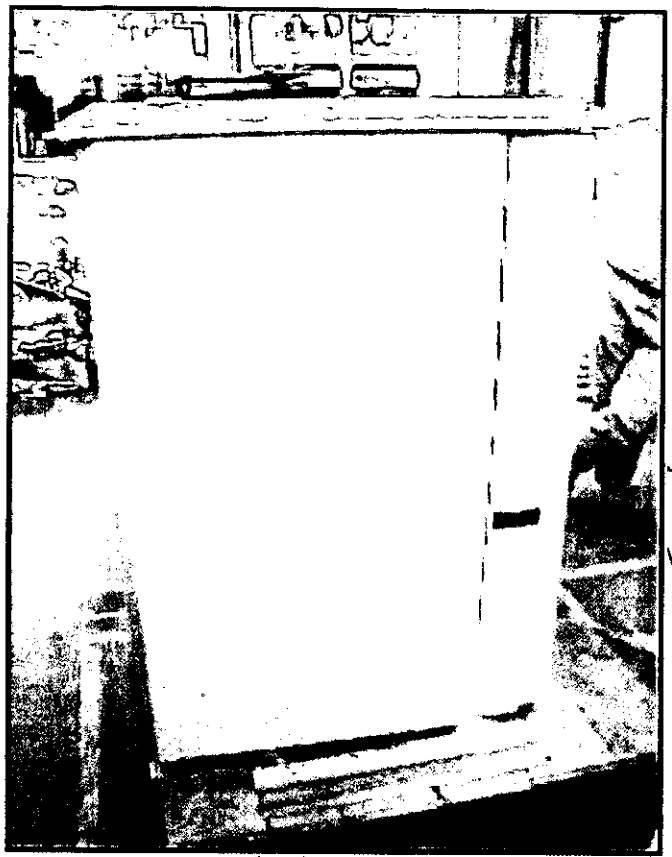
Nominal ID: RG1028

Issue:	Scale: AS SHOWN	Checked: JYW	Date: 25.01.02
B1	Drn: TM	Date: 14.12.01	Approved: JM	Date: 25.01.02

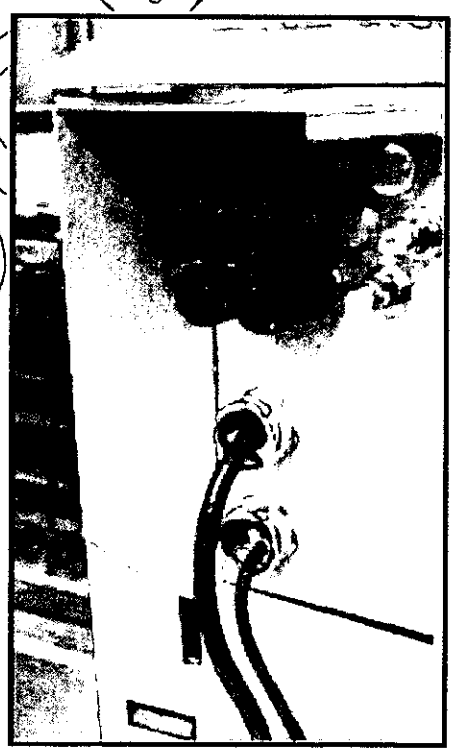
Consultant ref no: H3G–0104

ORIGINAL SIZE – A3

27.MAR2002• 6082

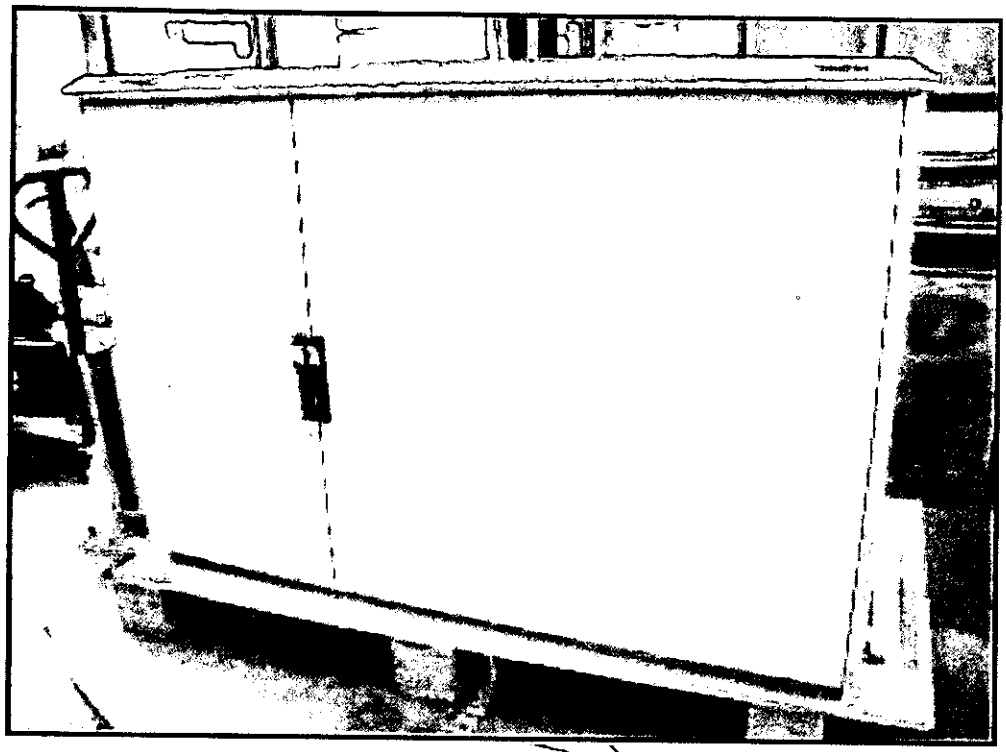


NEC Node B Outdoor Cabinet- Side View

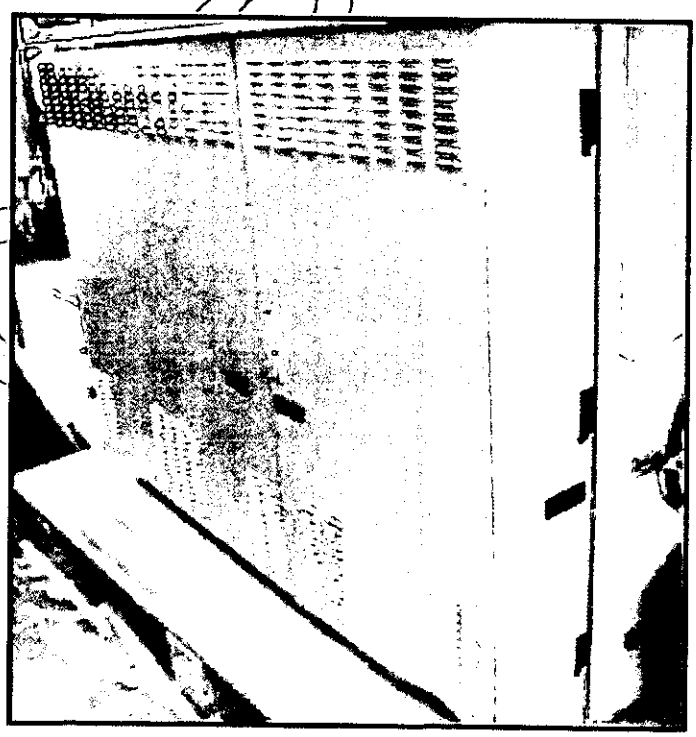


NEC Node B Outdoor Cabinet- Entry Gland

NEC Node B Outdoor Cabinet Overview- V1.0



NEC Node B Outdoor Cabinet- Front view



NEC Node B Outdoor Cabinet- Rear View

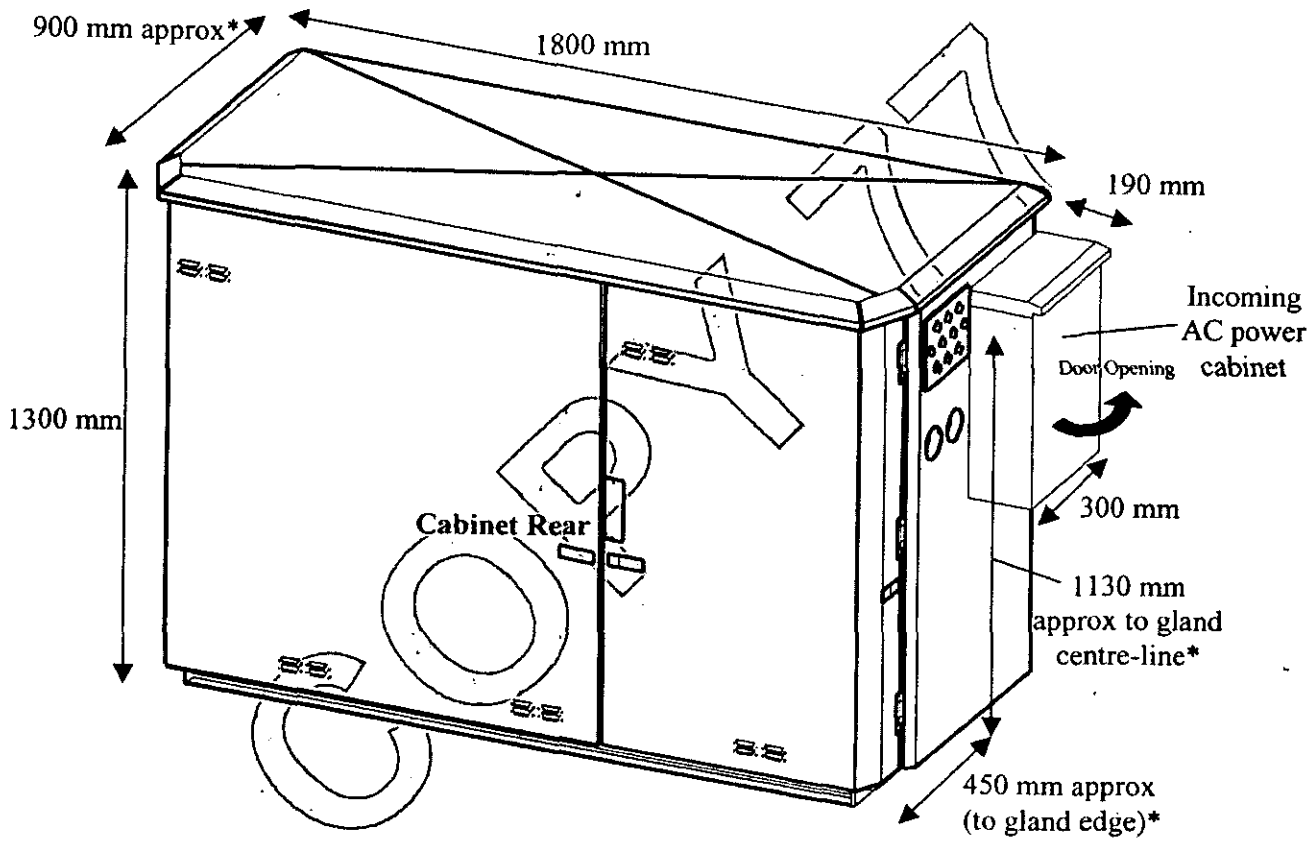
27.MAR2002• 6082

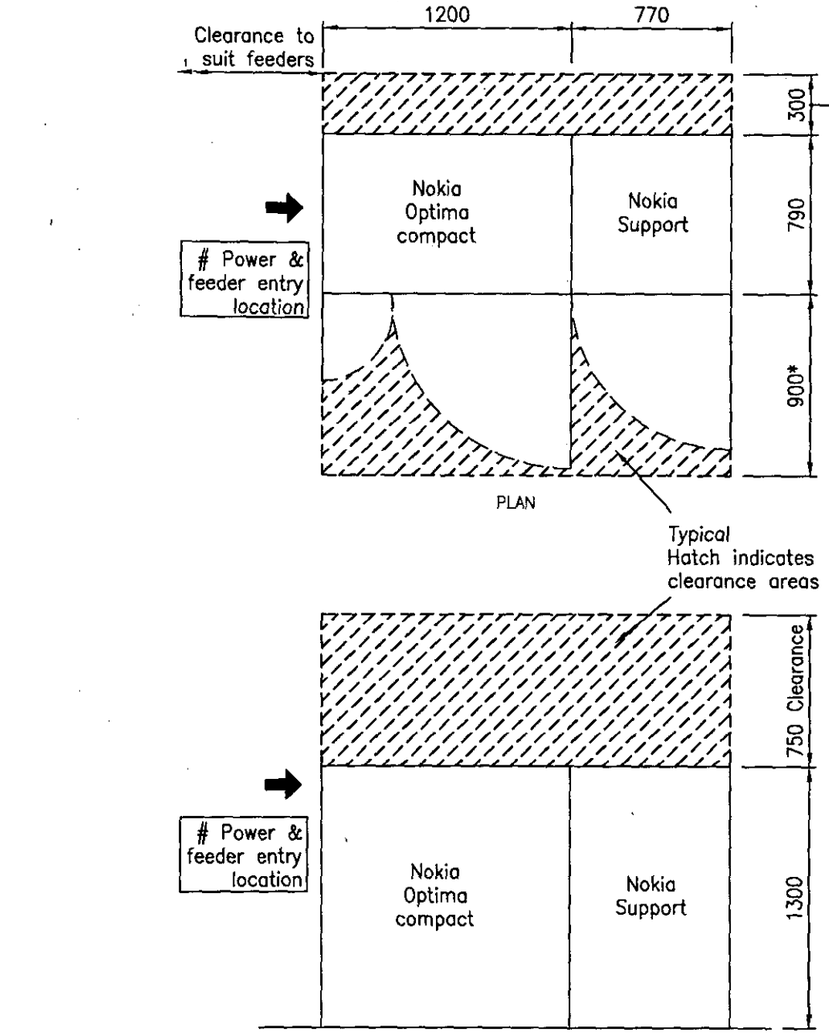
Outline Information- full schematic to follow

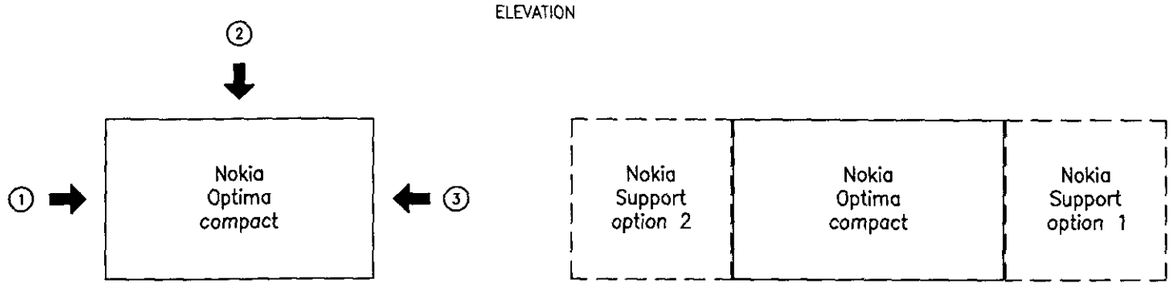
*** = To be confirmed in revised design from vendor**

Note:

- **Door sizes are now 1 x 600 mm and 1 x 1200 mm- refer to clearance diagram for further details**
- **Sketch below shows view from rear- note feeder gland location**







(# Dependant upon support locations, i.e. if support at 3 then entry point is at 1 or 2).

POSSIBLE POWER/FEEDER ENTRY POINTS FOR NOKIA OPTIMA COMPACT

POSSIBLE NOKIA SUPPORT CONFIGURATION*

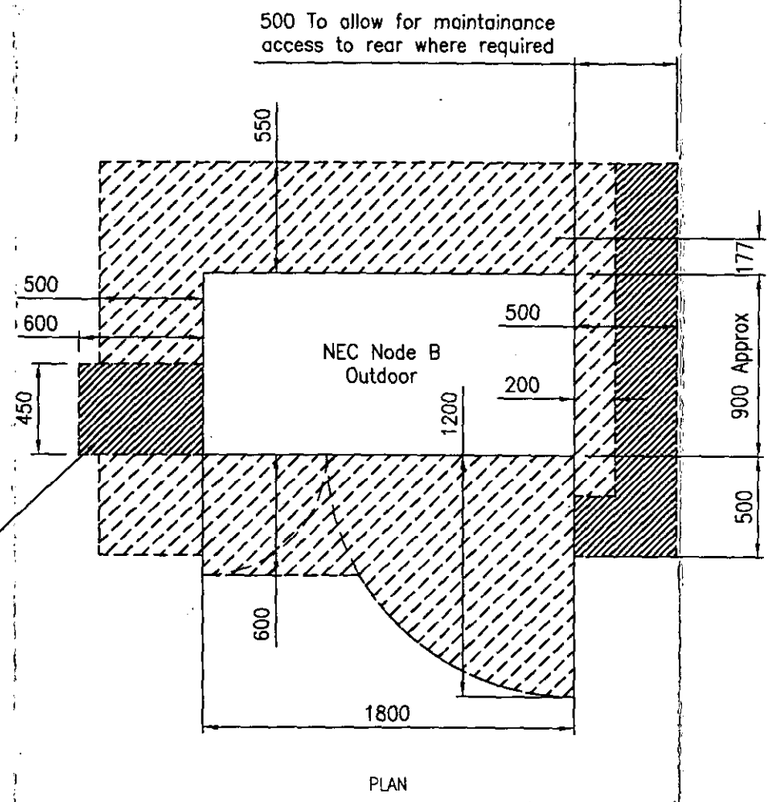
* *Support can be remote from Nokia Optima Compact upto 10m but designer will need to confirm with Radio Planner due to voltage drop.*

NOKIA

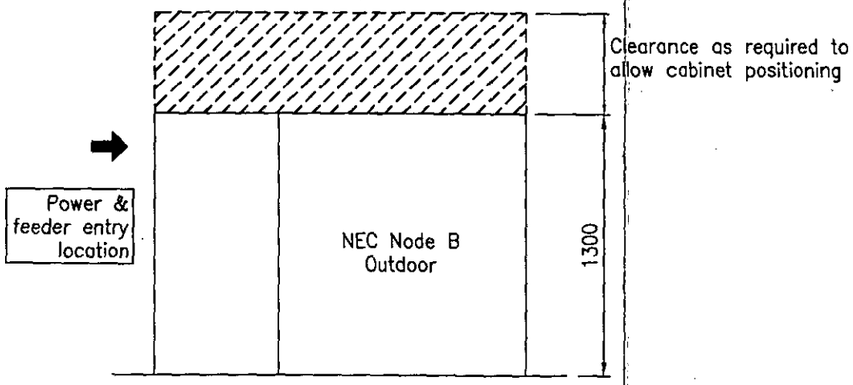
Power & feeder entry location

Incoming Power Supply casing clearance zone

* Where possible allow +800 on this clearance for operational access



PLAN



ELEVATION

NEC

NOTES

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2. All dimensions are in mm unless otherwise specified.
3. Details are for guidance only.
4. *Designer to ensure adequate clearance for cabinet installation*

27.MAR2002* 6082

REV.	DATE	DESCRIPTION	CHK	APP
C	10.05.01	AMENDMENTS TO NEC CABINET DETAILS	CD	RS
B	11.05.01	FINAL ISSUE	CD	RS
A	10.05.01	FIRST ISSUE	CD	RS

Hutchison 3G

Hutchison 3G UK Limited
Star House, 20 Grenfell Road, Maidenhead, SL6 1EH
Tel: 01628 765 000 Fax: 01628 765 001
H3G Base Station Information line: 0845 6043000
Available 8am-10pm 7 days a week.

Title:
CABINET CLEARANCES
OUTDOOR NODE B's

Purpose of Issue: FINAL ISSUE

Drawing no. STD-100-003

Issue:	Status:	Checked:	Date:
C	SEE DRAWING	CD	10.05.01
	Drn: PD Date: 10.05.01	Approv: RS	Date: 10.05.01

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Enterprise V3.4

27.MAR2002* 6082

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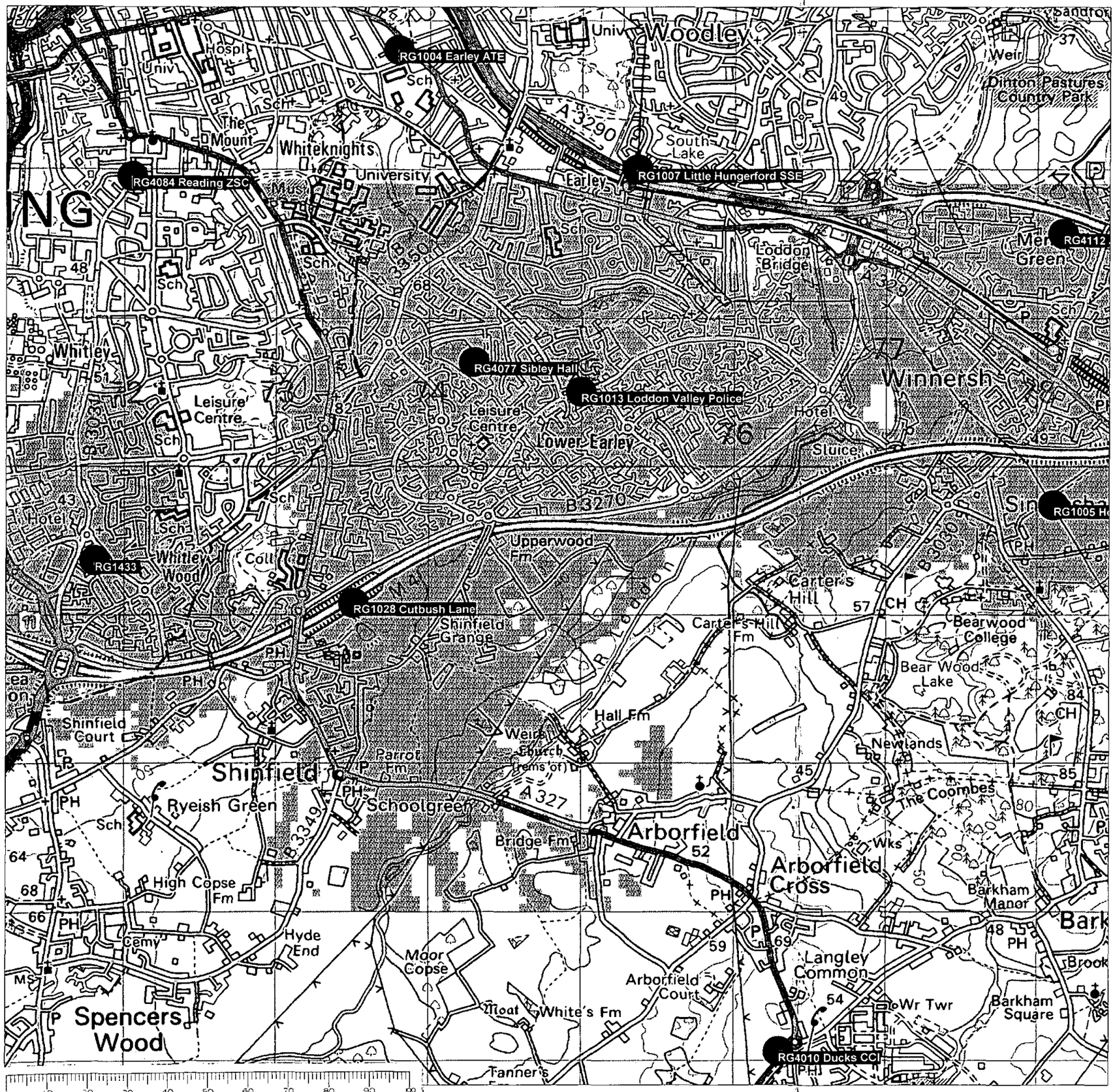
Cutbush Lane

Coverage plot

Fri Feb 22 12:41:56 2002



Map Backdrop
Best Server
UMTS
x> -95.6 dBm Suburban
[Site] ▲ [Property] EW_active Sites

Top Right: 000°52'14.62"W 51°26'24.08"N
Bottom Left: 000°58'34.03"W 51°23'50.60"N
Scale Ratio 1:26544

0 0.50 1.00 1.50 2.00 Km

Enterprise V3.4

Copyright ©

27.MAR2002 6082

Cutbush Lane

Site plot

Fri Feb 22 12:45:43 2002

Map Backdrop
Best Server
UMTS
x> -95.6 dBm Suburban
[Site] [Property] EW_single Sites

Top Right: 000°52'14.62"W 51°26'24.08"N
Bottom Left: 000°58'34.03"W 51°23'50.60"N
Scale Ratio 1:26544

0 0.50 1.00 1.50 2.00 Km

Enterprise V3.4

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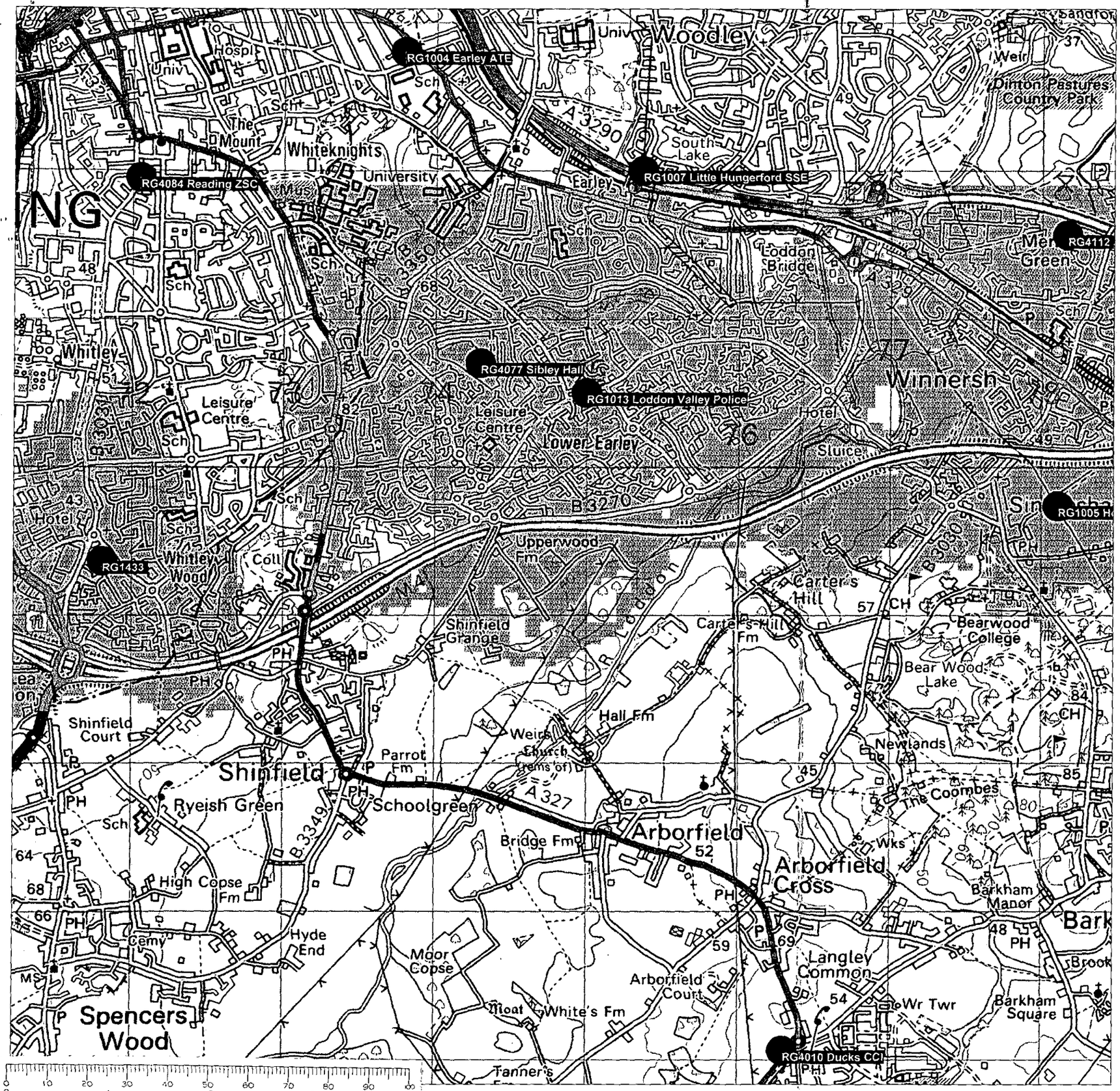
27.MAR2002* 6082

Cutbush Lane

Coverage without Cutbush Lane

Fri Feb 22 12:47:36 2002



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27.MAR2002* 6082

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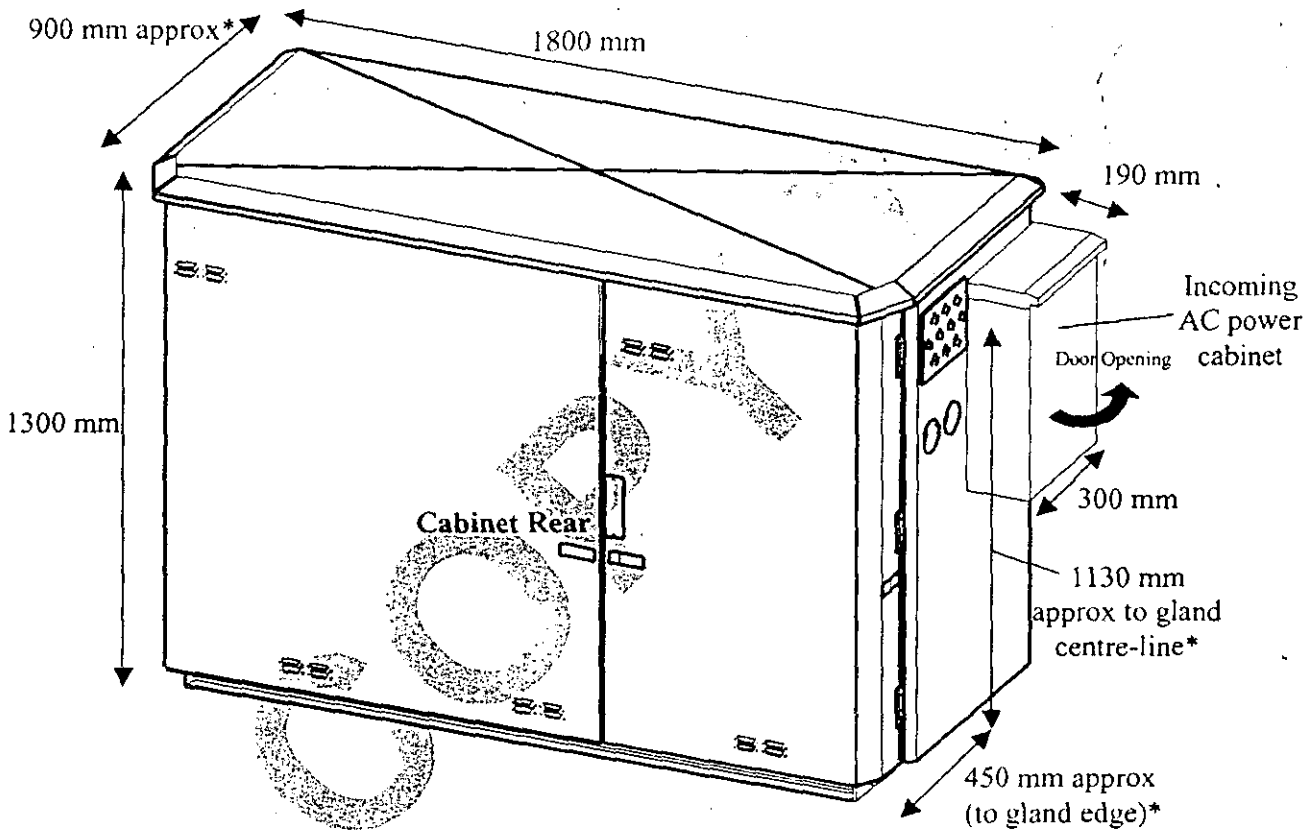
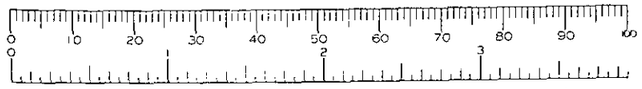
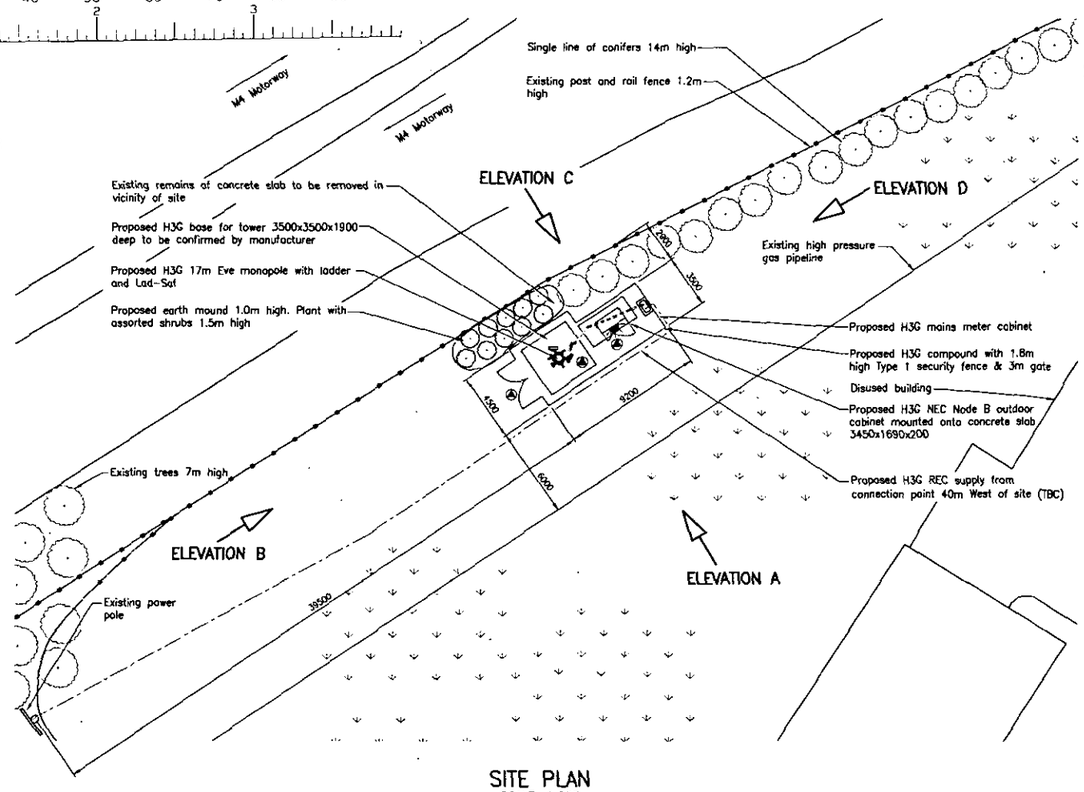
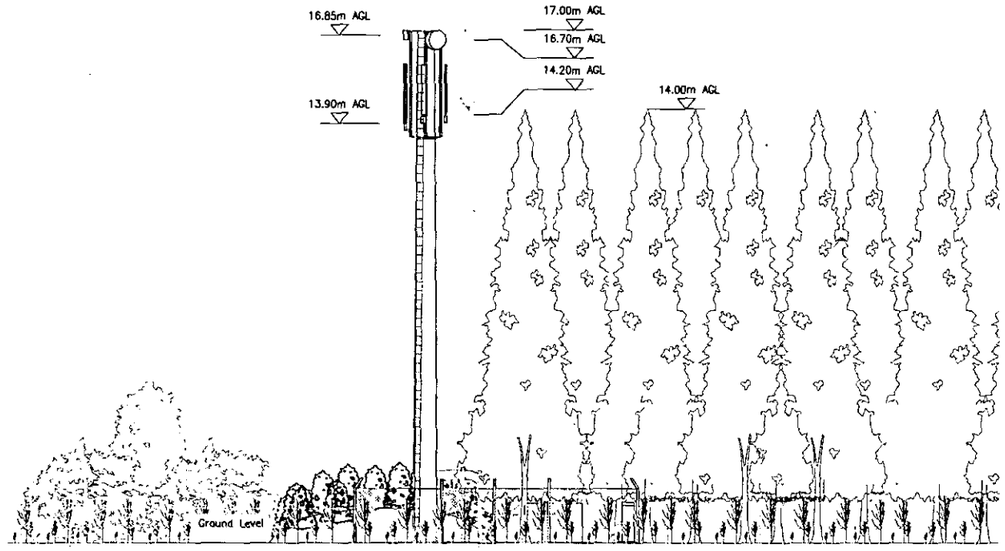


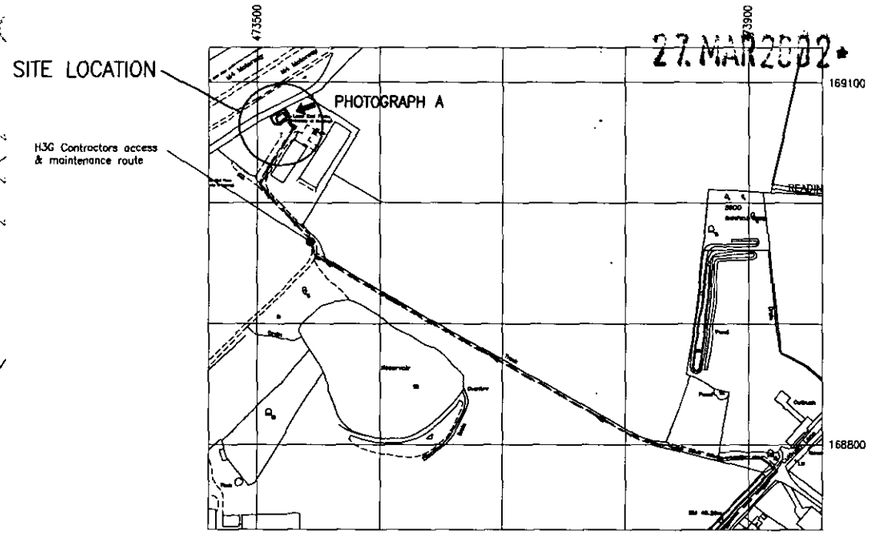




SITE PLAN
SCALE: 1:200



ELEVATION A
SCALE: 1:100



SITE LOCATION

Ordnance Survey map extract.

O.S. co-ordinates 473521/169071

Based upon Ordnance Survey at 1:2500 with the permission of the Controller of Her Majesty's Stationery Office. © Crown copyright. Licence No. AL100031658

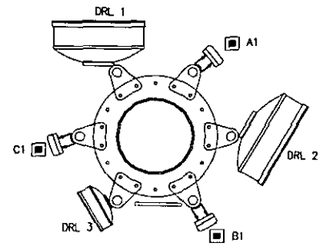


SITE PHOTOGRAPH A

SITE LOCATION



GENERAL LOCATION PLAN



TOWER DETAIL PLAN
SCALE: 1:20

SUPERSEDED

	APPROVED	REJECTED	DATE
ACQUISITION			
CONSTRUCTION			
RADIO			
TRANSMISSION			
LEGAL			

- MHA
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27 MAR 2002

6682

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REV.	DATE	DESCRIPTION	CHK	APP
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Hutchison 3G

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Tel: 01628 765 000 Fax: 01628 765 001
H3G Base Station Information line: 0845 6043000
Available 8am-10pm 7 days a week.

TCI
TOTAL COMMUNICATIONS INFRASTRUCTURE
1 New Abbey Court, 55 Stert Street, Abingdon, Oxon, OX14 3JF, UK
P.O. Box 350 Abingdon, OX13 6XU, UK

Site:
CUTBUSH LANE
SHINFIELD
BERKSHIRE
RG2 9AF

Title: GENERAL ARRANGEMENT

Purpose of Issue: PLANNING

Drawing no.: 00192241–101

Site ID: 00192241

Nominal ID: RG1028

Issue:	Scale: AS SHOWN	Checked: JYW	Date: 25.01.02
A4	Drn: TM Date: 14.12.01	Approv: JM	Date: 25.01.02

Consultant ref no: H3G–0104

ORIGINAL SIZE – A1

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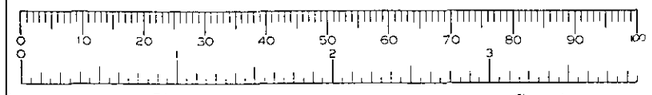
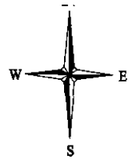




M4 Motorway

M4 Motorway

Single line of conifers 14m high

Existing post and rail fence 1.2m high

Existing remains of concrete slab to be removed in vicinity of site

Proposed H3G base for tower 3500x3500x1900 deep to be confirmed by manufacturer

Proposed H3G 17m Eve monopole with ladder and Lad-Saf

Proposed earth mound 1.0m high. Plant with assorted shrubs 1.5m high

Existing trees 7m high

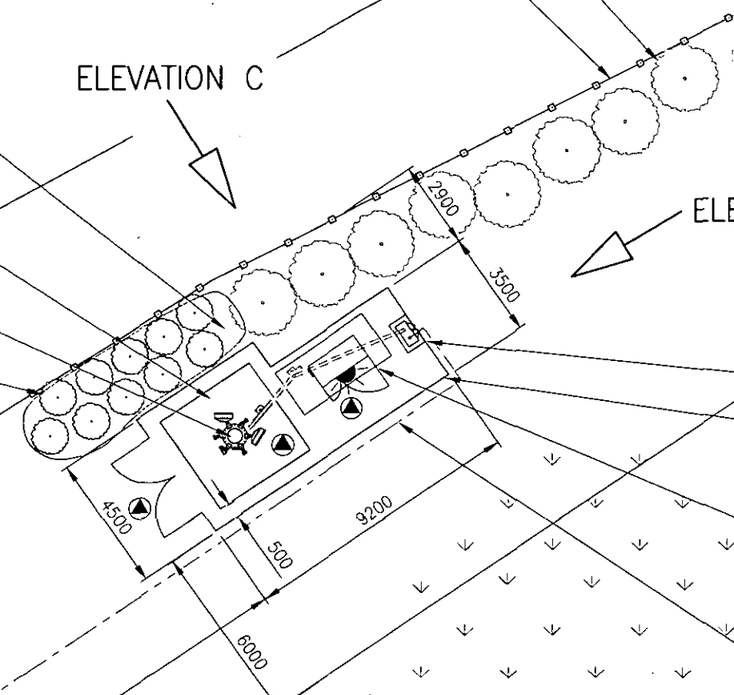
Existing power pole

ELEVATION C

ELEVATION D

ELEVATION B

ELEVATION A



Existing high pressure gas pipeline

Proposed H3G mains meter cabinet

Proposed H3G compound with 1.8m high Type 1 security fence & 3m gate

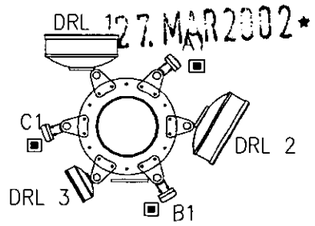
Disused building

Proposed H3G NEC Node B outdoor cabinet mounted onto concrete slab 3450x1690x200

Proposed H3G REC supply from connection point 40m West of site (TBC)

SUPERSEDED

SITE PLAN
SCALE: 1:200



TOWER DETAIL PLAN
SCALE: 1:50

DRL 27.MAR2002* 6082

NOTE:
DRAWING TO BE READ IN CONJUNCTION WITH:
00192241-101
00192241-112
00192241-113

NOTE:
THE USE OF COLOURED LINES ON THIS DRAWING REPRESENTS PROPOSED WORKS AND NOT THE COLOURS OF H3G'S EQUIPMENT.

	APPROVED	REJECTED	DATE
ACQUISITION			
CONSTRUCTION			
RADIO			
TRANSMISSION			

LEGEND

- MHA
- Safety Sign
- Proposed External Light
- Proposed Earth Pit
- Proposed Power Route
- Existing Power
- Existing Water
- Existing BT
- Existing Overhead Cables
- Existing Wooden Fence
- Proposed Access Track
- Proposed Gravel Area
- Proposed Cable Tray

NOTES

1.1 Do not scale.

1.2 All dimensions are in mm unless otherwise specified.

1.3 Assume all site details are existing unless otherwise specified.

PROPOSED HUTCHISON 3G EQUIPMENT

Proposed Cabin/Cabinet Details

Hutchison Ref:– NEC Node B Outdoor Cabinet
Dimensions:– 1.8 x 0.9 x 1.3m High
Colour:– Grey
Meter cabinet – 0.385 x 0.79 x 1.3m High

Proposed Site Access Route

From M4 Junction 11, take the B3270 East to the A327. Head South on the A327 for 400m, and turn left onto Cutbush Lane. Travel 700m East along Cutbush Lane, turn left into access track, and follow to end where site is positioned.

Proposed Tower Details

Height:– 17m
Type:– Special monopole (Eve) with 'frame' type headframe 3.5m long
Hutchison Ref:– Special
Colour:– Green

Proposed Transmission Details

No.	Size	Hgt	Type	Orientation
DRL 1	600ø	16.70m		0°
DRL 2	600ø	16.70m		120°
DRL 3	300ø	16.85m		240°
DRL 4				
DRL 5				
DRL 6				
DRL 7				
DRL 8				

(Height is measured to centre of DRL)

Proposed Antenna Details

No.	Size	Hgt	Type	Orientation	Feeder lgth
A1	1.7m	14.20m	2212	50°	20m
B1	1.7m	14.20m	2212	150°	20m
C1	2.0m	13.90m	2233	250°	20m

(Antenna height is measured to base of antenna)
(Feeder lengths from Cabin/Cabinet to each antenna)

Exclusion zone

H3G exclusion zone is based upon ICNIRP public exposure limits.

REV.	DATE	DESCRIPTION	CHK	APP
B	20.02.02	ISSUED FOR PLANNING	JYW	JM
A3	04.02.02	REVISED TO H3G COMMENTS	JYW	JM
A2	25.01.02	REVISED TO H3G COMMENTS	JYW	JM
A1	17.12.01	ISSUED FOR COMMENTS	JYW	JM

Hutchison 3G
Hutchison 3G UK Limited
Star House, 20 Grenfell Road, Maidenhead, SL6 1EH
Tel: 01628 765 000 Fax: 01628 765 001
H3G Base Station Information line: 0845 6043000
Available 8am-10am 7 days a week.

TCI
TOTAL COMMUNICATIONS INFRASTRUCTURE
3 New Abbey Court, 35 Scott Street, Aberdeen, Grmp. AB24 3SP, UK
P.O. Box 380 Aberdeen S.C. AB24 5XU

Site:
CUTBUSH LANE
SHINFIELD
BERKSHIRE
RG2 9AF

Title: SITE PLAN

Purpose of issue: PLANNING

Drawing no. 00192241-111

Site ID: 00192241

Nominal ID: RG1028

Issue:	Scale: AS SHOWN	Checked: JYW	Date: 25.01.02
B	Drn: TM	Date: 14.12.01	Approv: JM	Date: 25.01.02

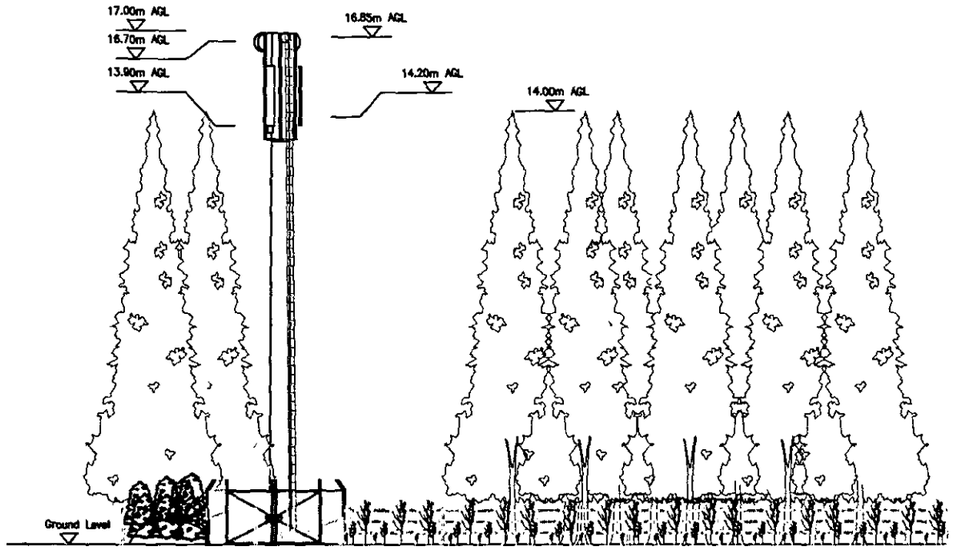
Consultant ref no: H3G-0104

THIS DRAWING IS THE PROPERTY OF HUTCHISON 3G & MUST NOT BE COPIED, TRACED OR REPRODUCED WITHOUT THEIR WRITTEN CONSENT.

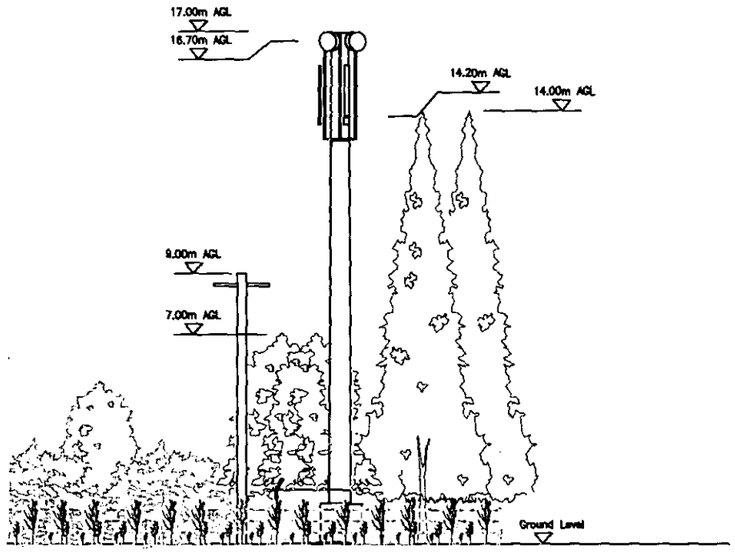
ORIGINAL SIZE - A3

0 10 20 30 40 50 60 70 80 90 100

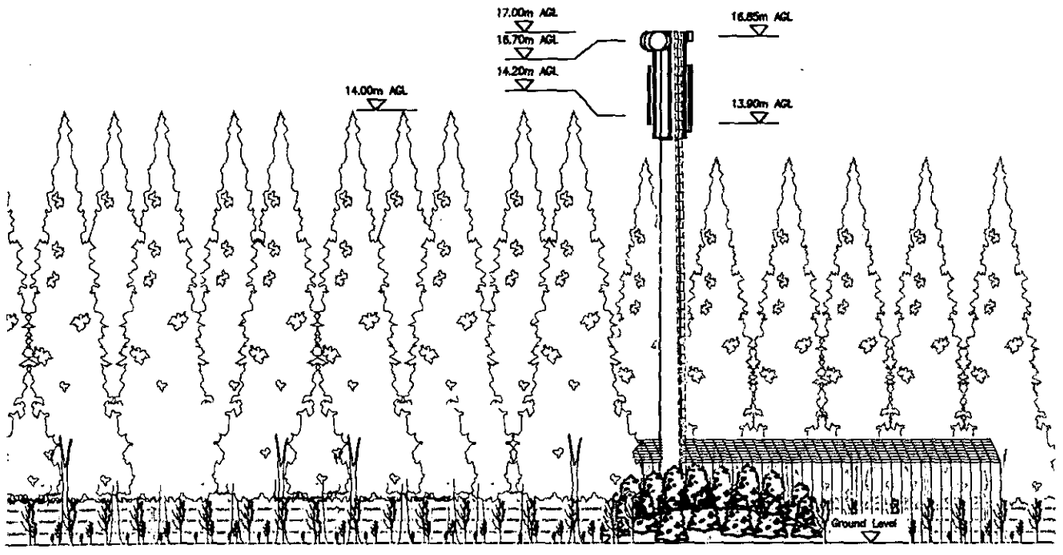
27.MAR2002* 6088



ELEVATION B
SCALE: 1:200



ELEVATION D
SCALE: 1:200



ELEVATION C
SCALE: 1:200



SITE PHOTOGRAPH A

SUPERSEDED

NOTE:
DRAWING TO BE READ IN CONJUNCTION WITH:
00192241-101
00192241-111
00192241-113

NOTE:
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	APPROVED	REJECTED	DATE
ACQUISITION			
CONSTRUCTION			
RADIO			
TRANSMISSION			

LEGEND

- MHA
- Safety Sign
- Proposed External Light
- Proposed Earth PR
- Proposed Power Route
- Existing Power
- Existing Water
- Existing BT
- Existing Overhead Cables
- Existing Wooden Fence
- Proposed Access Track
- Proposed Gravel Area
- Proposed Cable Tray

NOTES

1.1 Do not scale.

1.2 All dimensions are in mm unless otherwise specified.

1.3 Assume all site details are existing *unless otherwise specified.*

PROPOSED HUTCHISON 3G EQUIPMENT

Proposed Cabin/Cabinet Details

Hutchison Ref:- NEC Node B Outdoor Cabinet
Dimensions:- 1.8 x 0.9 x 1.3m High
Colour:- Grey
Meter cabinet – 0.385 x 0.79 x 1.3m High

Proposed Site Access Route

From M4 Junction 11, take the B3270 East to the A327. Head South on the A327 for 400m, and turn left onto Cutbush Lane. Travel 700m East along Cutbush Lane, turn left into access track, and follow to end where site is positioned.

Proposed Tower Details

Height:- 17m
Type:- Monopole (Eve) with special 'frame' type headframe 3.5m long
Hutchison Ref:- Special
Colour:- Green

Proposed Transmission Details

No.	Size	Hgt	Type	Orientation
DRL 1	600ø	16.70m		0°
DRL 2	600ø	16.70m		120°
DRL 3	300ø	16.85m		240°
DRL 4				
DRL 5				
DRL 6				
DRL 7				
DRL 8				

(Height is measured to centre of DRL)

Proposed Antenna Details

No.	Size	Hgt	Type	Orientation	Feeder lgth
A1	1.7m	14.20m	2212	50°	20m
B1	1.7m	14.20m	2212	150°	20m
C1	2.0m	13.90m	2233	250°	20m

(Antenna height is measured to base of antenna)
(Feeder lengths from Cabin/Cabinet to each antenna)

Exclusion zone

H3G exclusion zone is based upon ICNIRP public exposure limits.

REV.	DATE	DESCRIPTION	CHK	APP
B	20.02.02	ISSUED FOR PLANNING	JYW	JM
A3	04.02.02	REVISED TO H3G COMMENTS	JYW	JM
A2	23.01.02	REVISED TO H3G COMMENTS	JYW	JM
A1	17.12.01	ISSUED FOR COMMENTS	JYW	JM

Hutchison 3G

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H3G Base Station Information line: 0845 6043000
Available 8am-10pm 7 days a week.

TCI
TOTAL COMMUNICATIONS INFRASTRUCTURE

Site: CUTBUSH LANE, SHINFIELD, BERKSHIRE, RG2 9AF

Title: SITE ELEVATIONS

Purpose of issue: PLANNING

Drawing no.: 00192241-112

Site ID: 00192241

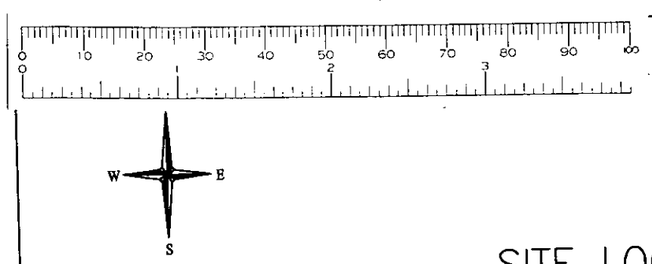
Nominal ID: RG1028

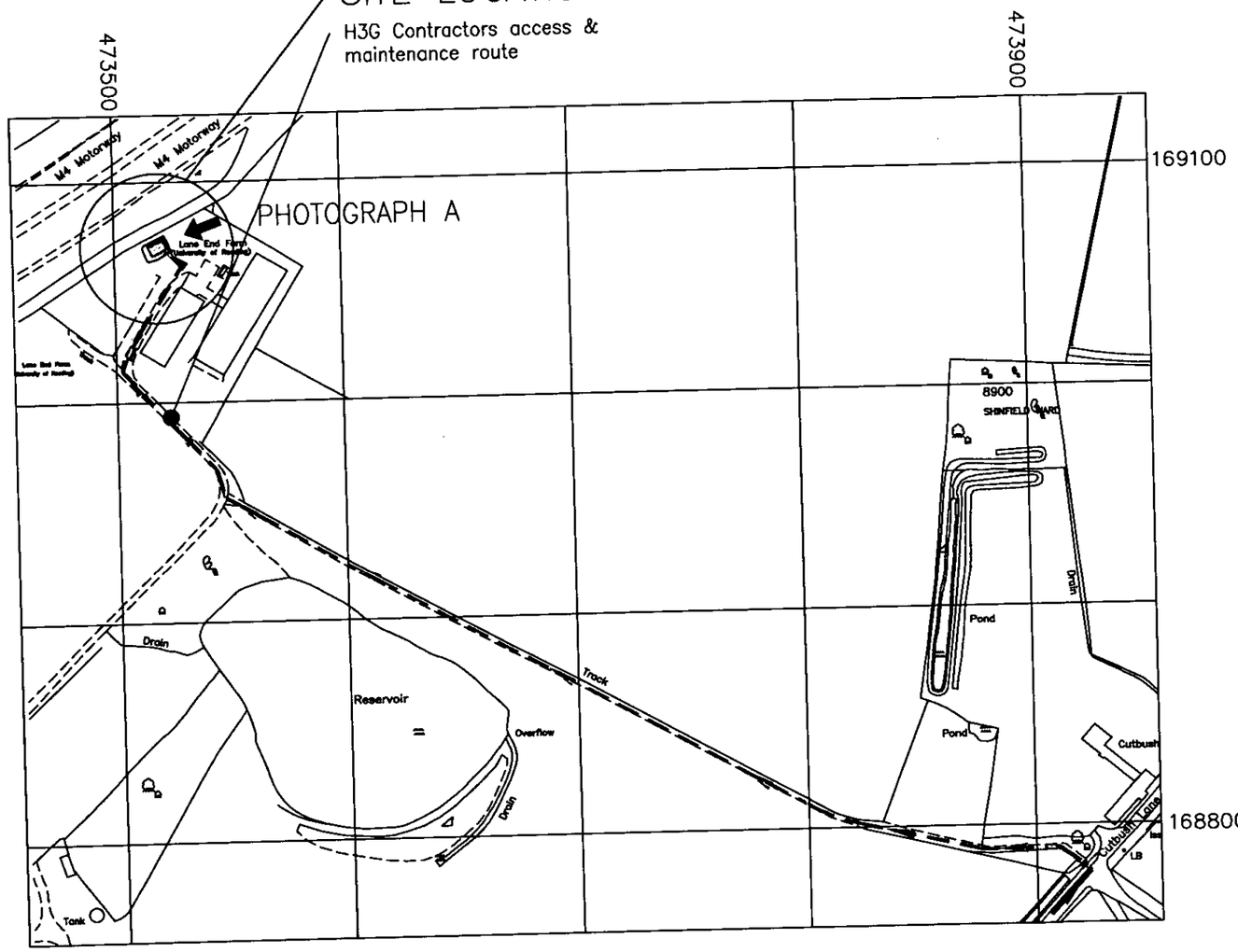
Issue: B | Scale: AS SHOWN | Drawn: TM | Date: 14.12.01 | Checked: JYW | Date: 23.01.02 | Approved: JM | Date: 23.01.02

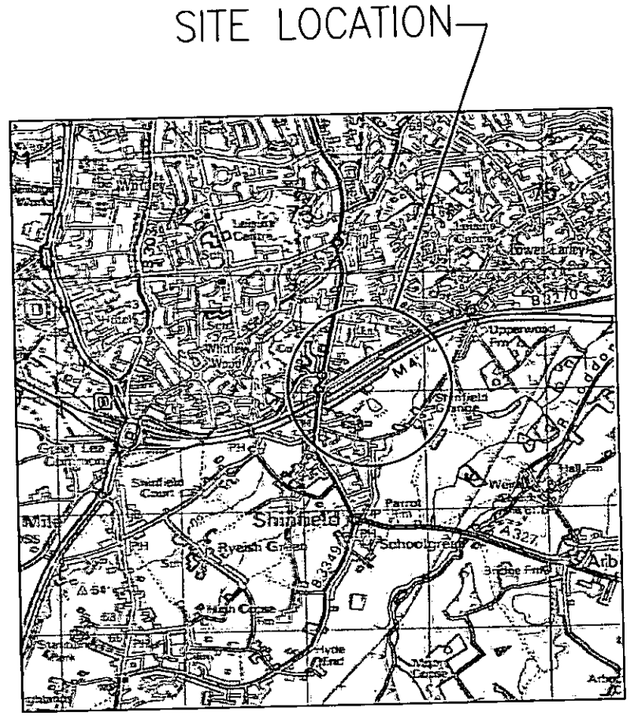
Consultant ref no: H3G-0104

ORIGINAL SIZE - A3

27.MAR2002* 6082







GENERAL LOCATION PLAN

SITE LOCATION

Ordnance Survey map extract.

O.S. co-ordinates 473521/169071

Based upon Ordnance Survey at 1:2500 with the permission of the Controller of Her Majesty's Stationary Office.

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SUPERSEDED

NOTE:
DRAWING TO BE READ IN CONJUNCTION WITH:
00192241-101
00192241-111
00192241-112

NOTE:
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	APPROVED	REJECTED	DATE
ACQUISITION			
CONSTRUCTION			
RADIO			
TRANSMISSION			

LEGEND

- MHA
- Safety Sign
- Proposed External Light
- Proposed Earth Pit
- Proposed Power Route
- Existing Power
- Existing Water
- Existing BT
- Existing Overhead Cables
- Existing Wooden Fence
- Proposed Access Track
- Proposed Gravel Area
- Proposed Cable Tray

1.1 Do not scale.
1.2 All dimensions are in mm unless otherwise specified.
1.3 Assume all site details are existing unless otherwise specified.

PROPOSED HUTCHISON 3G EQUIPMENT

Proposed Cabin/Cabinet Details
Hutchison Ref:– NEC Node B Outdoor Cabinet
Dimensions:– 1.8 x 0.9 x 1.3m High
Colour:– Grey
Meter cabinet – 0.385 x 0.79 x 1.3m High

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From M4 Junction 11, take the B3270 East to the A327. Head South on the A327 for 400m, and turn left onto Cutbush Lane. Travel 700m East along Cutbush Lane, turn left into access track, and follow to end where site is positioned.

Proposed Tower Details
Height:– 17m
Type:– Monopole (Eve) with special 'frame' type headframe 3.5m long
Hutchison Ref:– Special
Colour:– Green

Proposed Transmission Details

No.	Size	Hgt	Type	Orientation
DRL 1	600ø	16.70m		0°
DRL 2	600ø	16.70m		120°
DRL 3	300ø	16.85m		240°
DRL 4				
DRL 5				
DRL 6				
DRL 7				
DRL 8				

(Height is measured to centre of DRL)

Proposed Antenna Details

No.	Size	Hgt	Type	Orientation	Feeder lgth
A1	1.7m	14.20m	2212	50°	20m
B1	1.7m	14.20m	2212	150°	20m
C1	2.0m	13.90m	2233	250°	20m

(Antenna height is measured to base of antenna)
(Feeder lengths from Cabin/Cabinet to each antenna)

Exclusion zone
H3G exclusion zone is based upon ICNIRP public exposure limits.

REV.	DATE	DESCRIPTION	CHK	APP
B	20.02.02	ISSUED FOR PLANNING	JYW	JM
A3	04.02.02	REVISED TO H3G COMMENTS	JYW	JM
A2	28.01.02	REVISED TO H3G COMMENTS	JYW	JM
A1	17.12.01	ISSUED FOR COMMENTS	JYW	JM

Hutchison 3G
Hutchison 3G UK Limited
Star House, 20 Grenfell Road, Maidenhead, SL6 1EH
Tel: 01628 765 000 Fax: 01628 765 001
H3G Base Station Information line: 0845 6043000
Available 8am-10pm 7 days a week.

TCI
Total Communications Infrastructure
1 New Asset Court, 55 Street Street, Abingdon, Oxon. OX14 3JF. UK
P.O. Box 380 Abingdon S.O. OX14 5XU
Telephone +44 (0) 1235 [illegible]
Facsimile +44 (0) 1235 [illegible]
www.tcipl.com

Site: CUTBUSH LANE
SHINFIELD
BERKSHIRE
RG2 9AF

Title: OS MAP & LOCATION MAP

Purpose of Issue: PLANNING

Drawing no. 00192241-113

Site ID: 00192241

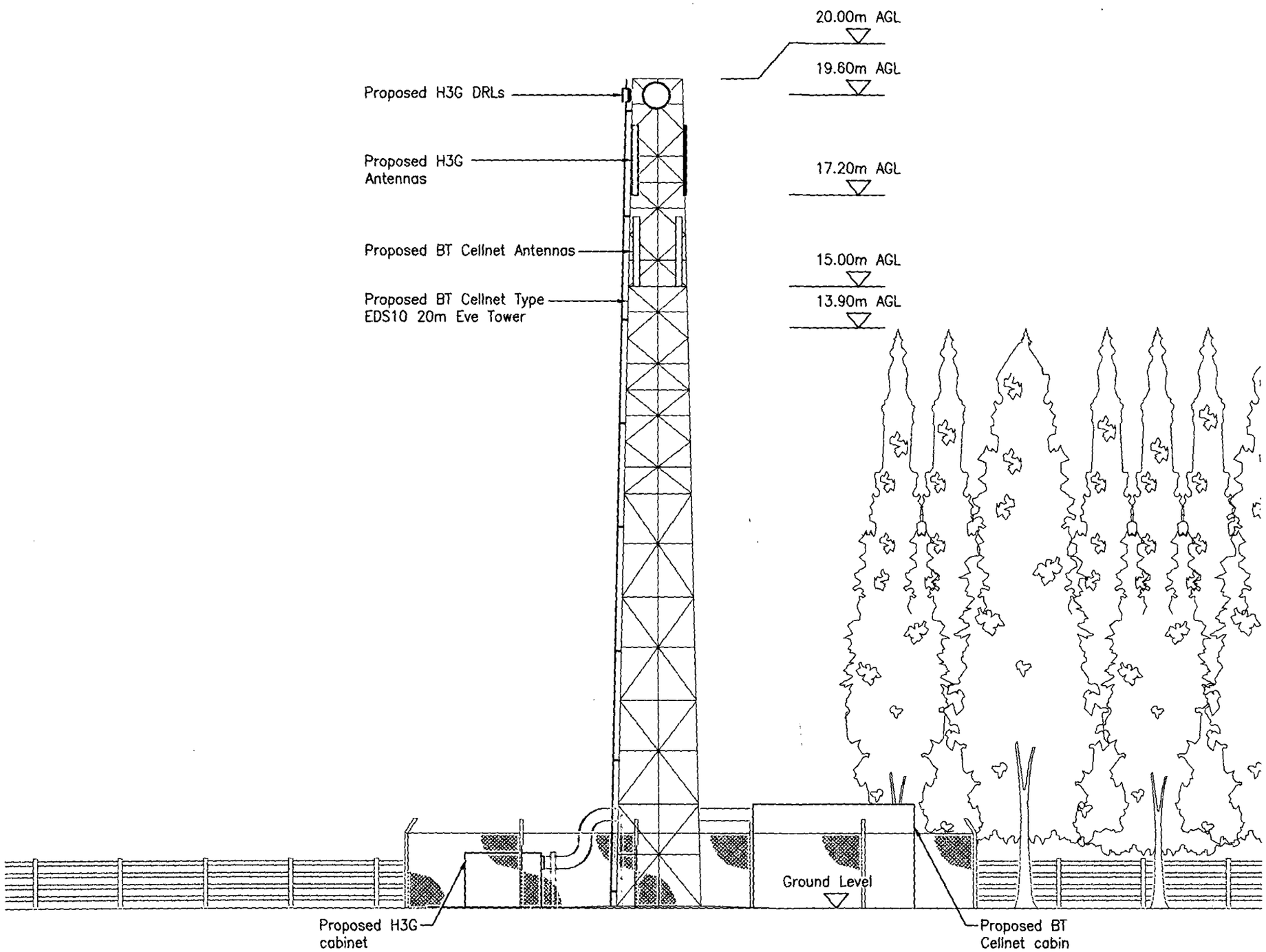
Nominal ID: RG1028

Issue:	Scale: AS SHOWN		Checked: JYW	Date: 25.01.02
B	Drn: TM	Date: 14.12.01	Approved: JM	Date: 25.01.02

Consultant ref no: H3G-0104

ORIGINAL SIZE – A3

27.MAR2002* 6082



ELEVATION
SCALE: 1:100

NOTE:
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	APPROVED	REJECTED	DATE
ACQUISITION			
CONSTRUCTION			
RADIO			
TRANSMISSION			

LEGEND

- MHA
- Safety Sign
- Proposed External Light
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- Existing BT
- Existing Overhead Cables
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PROPOSED HUTCHISON 3G EQUIPMENT

Proposed Cabin/Cabinet Details
Hutchison Ref:- NEC Node B Outdoor Cabinet
Dimensions:- 1.8 x 0.9 x 1.3m High
Colour:- Grey
Meter cabinet - 0.385 x 0.79 x 1.3m High

Proposed Site Access Route
From M4 Junction 11, take the B3270 East to the A327. Head South on the A327 for 400m, and turn left onto Cutbush Lane. Travel 700m East along Cutbush Lane, turn left into access track, and follow to end where site is positioned.

Proposed Tower Details
Height:- N/A
Type:- N/A
Hutchison Ref:- N/A
Colour:- N/A

Proposed Transmission Details

No.	Size	Hgt	Type	Orientation
DRL 1	600ø	19.60m		0°
DRL 2	600ø	19.60m		120°
DRL 3	300ø	19.60m		240°
DRL 4				
DRL 5				
DRL 6				
DRL 7				
DRL 8				

(Height is measured to centre of DRL)

Proposed Antenna Details

No.	Size	Hgt	Type	Orientation	Feeder lgth
A1	1.7m	17.20m	2212	50°	25m
B1	1.7m	17.20m	2212	150°	25m
C1	2.0m	17.20m	2233	250°	25m

(Antenna height is measured to base of antenna)
(Feeder lengths from Cabin/Cabinet to each antenna)

Exclusion zone
H3G exclusion zone is based upon ICNIRP public exposure limits.

REV.	DATE	DESCRIPTION	CHK	APP
B	20.02.02	ISSUED FOR PLANNING	JYW	JM
A3	04.02.02	REVISED TO H3G COMMENTS	JYW	JM
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A1	17.12.01	ISSUED FOR COMMENTS	JYW	JM

Hutchison 3G

Hutchison 3G UK Limited
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Tel: 01628 765 000 Fax: 01628 765 001
H3G Base Station Information line: 0845 6043000
Available 8am-10pm 7 days a week.

TCI
TOTAL COMMUNICATIONS INFRASTRUCTURE

Site: CUTBUSH LANE
SHINFIELD
BERKSHIRE
RG2 9AF

Title: SHARE SITE OPTION

Purpose of Issue: PLANNING

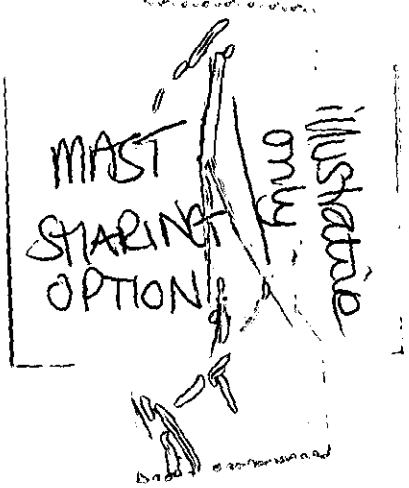
Drawing no. 00192241-114

Site ID: 00192241

Nominal ID: RG1028

Issue: B | Scale: AS SHOWN | Checked: JYW | Date: 25.01.02
Drn: SJL | Date: 17.12.01 | Approved: JM | Date: 25.01.02

Consultant ref no: H3G-0104


MAST
STARING
OPTION
illustrate
only