

Report of the Head of Planning & Enforcement Services

Address ENTERPRISE HOUSE BLYTH ROAD HAYES

Development: The removal of 4 existing antennas, installation of 5 replacement antennas and ancillary development (Application for Listed Building Consent)

LBH Ref Nos: 11623/APP/2010/1580

Drawing Nos: 100 Rev B
200 Rev B
300 Rev B
400 Rev A
Technical Information (500)
Design and Access Statement
Description of Proposed Works
500 Rev B

Date Plans Received: 08/07/2010 **Date(s) of Amendment(s):**

Date Application Valid: 08/07/2010

1. CONSIDERATIONS

1.1 Site and Locality

Enterprise House, a former gramophone factory dating from 1912, is a Grade II Listed Building located on the north side of Blyth Road. It is a six-storey industrial building with a large and prominent water tank on a flat roof, which already houses some existing telecommunications equipment. It is bounded by Blyth Road to the south, the other side of which are more industrial buildings. Industrial buildings also adjoin all other boundaries. Enterprise House falls within the Botwell Conservation Area and an Industrial and Business Area, as designated in the Hillingdon Unitary Development Plan.

1.2 Proposed Scheme

Listed Building Consent is sought for the removal of four existing antennas and their replacement with five transmission antennas on the concrete water tank on the roof of the building (over 30m above ground level). The four replacement antenna will be positioned in the same location as the existing and the one new antenna be screened by an antenna shroud. These would be cabled to Vodafone's existing equipment cabinets already located on the roof of the building. The applicant has stated antennas would be grey in colour.

1.3 Relevant Planning History Comment on Planning History

There are a series of historical telecoms related applications relating to this site. The most relevant to the current application is:

11623/APP/2006/289 - installation of mobile phone radio base station comprising six transmission dishes and ancillary development on roof of building (application for listed building consent). Permission Granted

11623/APP/2006/288 - Installation of mobile phone radio base station comprising six transmission dishes and ancillary development on roof of building.

There is also a concurrent planning application for full planning permission for this proposal ref: 11623/APP/2010/1252, which is also being heard at this committee.

2. Advertisement and Site Notice

2.1 Advertisement Expiry Date:- 2nd August 2010

2.2 Site Notice Expiry Date:- 11th August 2010

3. Comments on Public Consultations

External consultations were carried out however no responses were received.

4. UDP / LDF Designation and London Plan

The following UDP Policies are considered relevant to the application:-

Part 1 Policies:

PT1.10 To seek to ensure that development does not adversely affect the amenity and the character of the area.

PT1.11 To facilitate the development of telecommunications networks in a manner than minimises the environmental and amenity impact of structures and equipment.

Part 2 Policies:

BE10 Proposals detrimental to the setting of a listed building

BE4 New development within or on the fringes of conservation areas

BE8 Planning applications for alteration or extension of listed buildings

BE9 Listed building consent applications for alterations or extensions

5. MAIN PLANNING ISSUES

The water tank is prominent in size and design and already houses a number of existing antennae, wall mounted to its sides. These are grey/white in colour with a matt finish and are not readily visible. It is considered that the proposed antennas will be similarly discreet and it is not considered that they will detract from the appearance of the listed

building. As the proposed equipment cabinets are located within the building they would not have any effect on the appearance of the listed building.

In terms of potential health concerns, the applicant has confirmed that the proposed installation complies with the ICNIRP (International Commission for Non-Ionising Radiation Protection) guidelines. Accordingly, in terms of Government policy advice, there is not considered to be any direct health impact. Therefore, further detailed technical information about the proposed installation is not considered relevant to the Council's determination of this application.

It is not considered that the proposed development would harm the visual interest of the listed building or the character or appearance of the Conservation Area. Furthermore, the Urban Design and Conservation Officer raises no objections. As such the proposal complies with policies BE4, BE8, BE9 and BE10 of the Hillingdon Unitary Development Plan and it is recommended that Listed Building Consent be granted.

6. RECOMMENDATION

APPROVAL subject to the following:

1 CAC1 Time Limit (5 years) - Conservation Area Consent

The works hereby permitted shall be begun before the expiration of five years from the date of this consent.

REASON

To comply with Section 18 of the Planning (Listed Buildings and Conservation Areas) Act 1990.

2 CAC4 Making good of any damage

Any damage caused to the building in execution of the works shall be made good to the satisfaction of the Local Planning Authority within [] months of the works being completed.

REASON

To safeguard the special architectural and/or historic interest of the building in accordance with Policy BE8 of the Hillingdon Unitary Development Plan Saved Policies (September 2007).

3 NONSC Non Standard Condition

There hereby approved antennas and equipment cabinet shall be coloured to match the existing mast, antennas and cabinets at the site.

REASON

In the interests of visual amenity in accordance with Policy BE13 of the Hillingdon Unitary Development Plan Saved Policies (September 2007).

4 NONSC Non Standard Condition

When the equipment hereby approved is no longer required for telecommunications purposes it shall be removed and the site restored to its original state.

REASON

In the interests of visual amenity in accordance with Policy BE13 of the Hillingdon Unitary Development Plan Saved Policies (September 2007).

INFORMATIVES

- 1 The decision to GRANT listed building consent has been taken having regard to all relevant planning legislation, regulations, guidance, circulars and Council policies, including The Human Rights Act (1998) (HRA 1998) which makes it unlawful for the Council to act incompatibly with Convention rights, specifically Article 6 (right to a fair hearing); Article 8 (right to respect for private and family life); Article 1 of the First Protocol (protection of property) and Article 14 (prohibition of discrimination).

- 2 The decision to GRANT listed building consent has been taken having regard to the policies and proposals in the Hillingdon Unitary Development Plan Saved Policies (September 2007) set out below, including Supplementary Planning Guidance, and to all relevant material considerations, including the London Plan (February 2008) and national guidance.

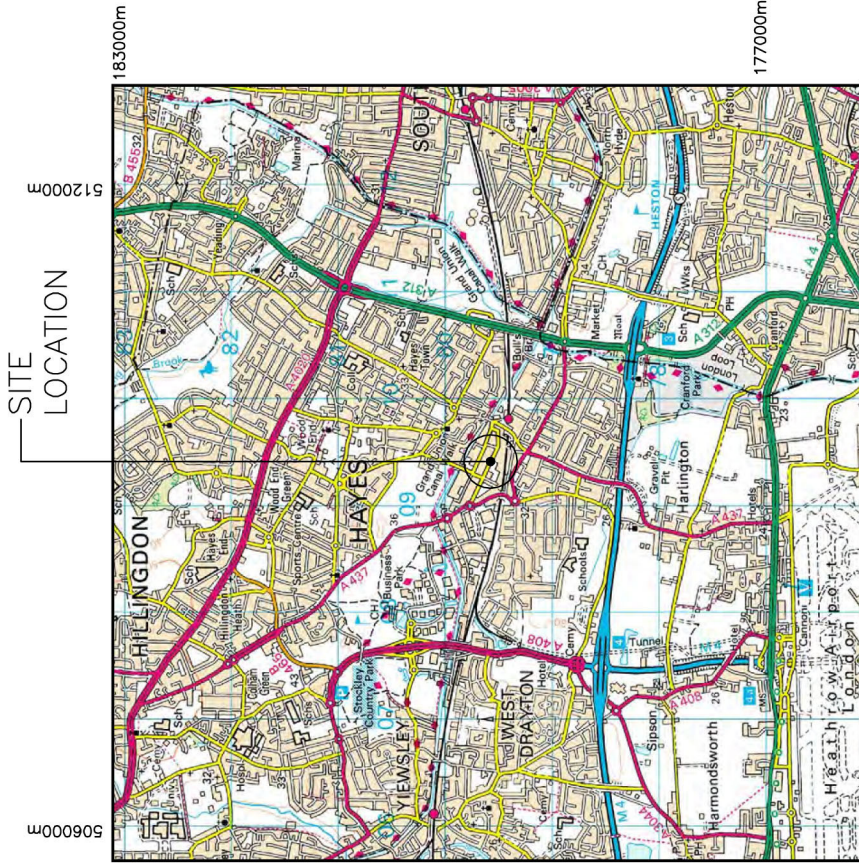
- BE10 Proposals detrimental to the setting of a listed building
- BE4 New development within or on the fringes of conservation areas
- BE8 Planning applications for alteration or extension of listed buildings
- BE9 Listed building consent applications for alterations or extensions

Contact Officer: Matt Kolaszewski

Telephone No: 01895 250230



NORTH



SITE GRID REFERENCE 509366E 179594N
SCALE 1:50000



SITE GRID REFERENCE 509366E 179594N
SCALE 1:1250



SITE PHOTOGRAPH

- NOTES:
1. SITE ACCESS: EXIT THE M4 JUNCTION 3. HEAD NORTH ON THE A312. AFTER ABOUT 0.4 MILES TAKE THE FIRST EXIT OFF THE ROUNDABOUT ONTO THE A437 (HYDE ROAD). AFTER 0.7 MILES TURN RIGHT AT THE STATION. AFTER 0.3 MILES TAKE THE FIRST EXIT OFF THE ROUNDABOUT ONTO CLAYTON ROAD. TURN LEFT ONTO BLYTHE ROAD. THE SITE CAN BE LOCATED ON THE LEFT HAND SIDE ON TOP OF ENTERPRISE HOUSE.
 2. SURROUNDING AREA IS COMMERCIAL.
 3. DISTANCE TO PUBLIC HIGHWAY APPROX. 10m

REPRODUCED FROM ORDNANCE SURVEY WITH THE PERMISSION OF THE CONTROLLER OF HER MAJESTY'S STATIONARY OFFICE.
© CROWN COPYRIGHT. LICENCE NO. AL100034583

CELL NAME	OPTION	DRAWN	CHECKED	APPROVED	DATE	SCALE
ENTERPRISE HOUSE	-	WGR	AKSSS	SY	19.04.10	AS SHOWN
SITE ADDRESS		CORNERSTONE ID	HOST ID	SHARER ID		
BLYTHE ROAD		CS - 10448	VF - 6802	02 - 44596		
HAYES		CONSULTANT REF No.				
UB3 1DD		1293/031				
DRAWING TITLE		PURPOSE OF ISSUE	DRAWING No.	REVISION		
SITE LOCATION MAPS		CONSTRUCTION	100	B		



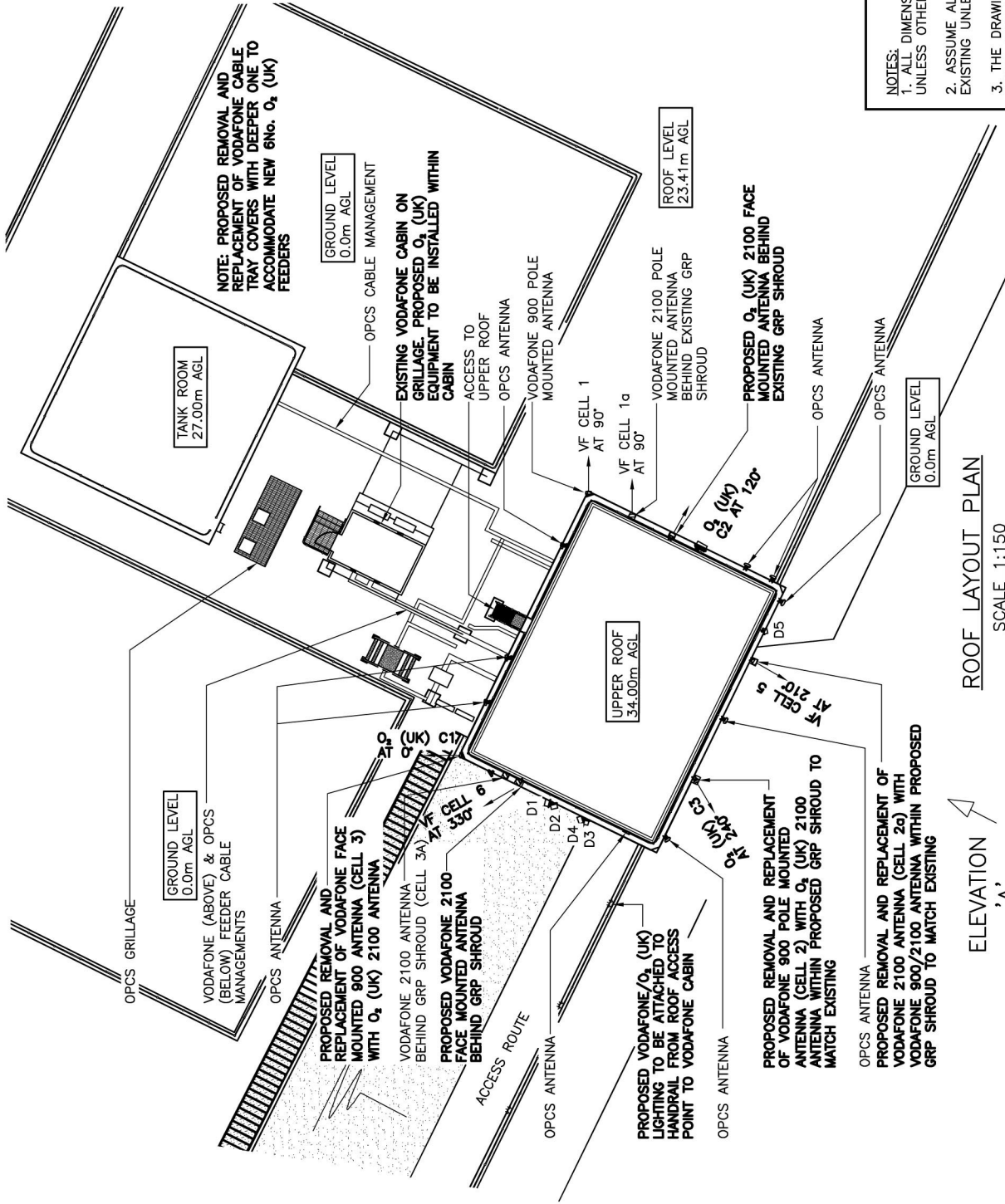
CORNERSTONE PROJECT

Tyco Electronics
Tyco Electronics UK Infrastructure Ltd.
Herold House
Herold Road
Chertsey, Surrey
KT16 9DT
Telephone 01932 675 900 Fax 01932 675 901

REV.	DATE	REMARKS	BY	CHK.
B	28.07.10	NOTATION CHANGES	BJ	AKSSS
A	22.07.10	CONSTRUCTION ISSUE	WGR	AKSSS



NORTH



NOTE: PROPOSED REMOVAL AND REPLACEMENT OF VODAFONE CABLE TRAY COVERS WITH DEEPER ONE TO ACCOMMODATE NEW 6no. O₂ (UK) FEEDERS

GROUND LEVEL
0.0m AGL

ROOF LEVEL
23.41m AGL

TANK ROOM
27.00m AGL

GROUND LEVEL
0.0m AGL

UPPER ROOF
34.00m AGL

GROUND LEVEL
0.0m AGL

ROOF LAYOUT PLAN
SCALE 1:150

ELEVATION
'A'

NOTES:
1. ALL DIMENSIONS ARE IN MILLIMETRES UNLESS OTHERWISE SPECIFIED
2. ASSUME ALL SITE DETAILS ARE EXISTING UNLESS OTHERWISE NOTED.
3. THE DRAWINGS COMPLY WITH O₂ (UK) & VODAFONE STANDARD ICNIRP GUIDELINES.

OPTION	-	DRAWN	WGR	CHECKED	AK/SSS	APPROVED	SY	DATE	19.04.10	SCALE	AS SHOWN
CORNERSTONE ID	CS - 10448	HOST ID	VF - 6802	SHARER ID							
CONSULTANT REF No.	1293/031										
PURPOSE OF ISSUE	CONSTRUCTION										
DRAWING No.	200										
REVISION	B										

CELL NAME	ENTERPRISE HOUSE
SITE ADDRESS	BLYTE ROAD HAYES UB3 1DD
DRAWING TITLE	ROOF LAYOUT PLAN

Tyco Electronics
Tyco Electronics UK Infrastructure Ltd.
Herold House
Herold Road
Chertsey, Surrey
KT16 9DT
Telephone 01932 875 900 Fax 01932 875 901

CORNERSTONE PROJECT

REV.	DATE	REMARKS	BY	CHK.
B	28.07.10	NOTATION CHANGES	BJ	AK/SSS
A	22.07.10	CONSTRUCTION ISSUE	WGR	AK/SSS

REPLACEMENT ANTENNA ELECTRICAL INSTALLATION NOTES

- NOTES:**
 1. ALL DIMENSIONS ARE IN MILLIMETRES UNLESS OTHERWISE SPECIFIED
 2. ASSUME ALL SITE DETAILS ARE EXISTING UNLESS OTHERWISE NOTED.
 3. THE DRAWINGS COMPLY WITH O₂ (UK) & VODAFONE STANDARD ICRIP GUIDELINES.

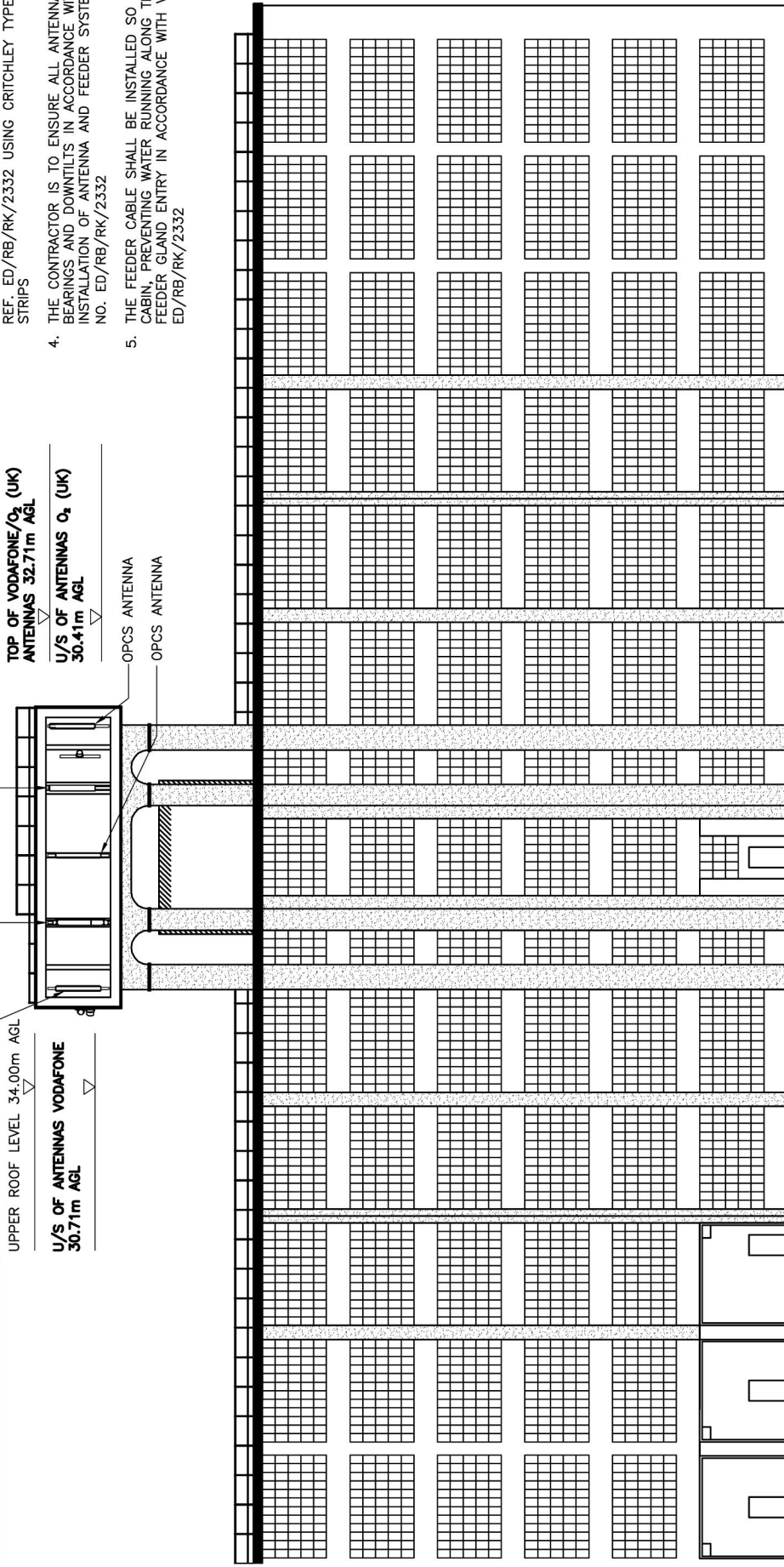
- PROPOSED REMOVAL AND REPLACEMENT OF VODAFONE 900 POLE MOUNTED ANTENNA (CELL 2) WITH O₂ (UK) 2100 ANTENNA WITHIN PROPOSED GRP SHROUD TO MATCH EXISTING**
PROPOSED REMOVAL AND REPLACEMENT OF VODAFONE 2100 ANTENNA (CELL 2A) WITH VODAFONE 900/2100 ANTENNA WITHIN PROPOSED GRP SHROUD TO MATCH EXISTING

1. ANTENNAS, TRANSMISSION DISHES AND FEEDER CABLES SHALL BE EARTHED AT TOP OF TOWER. FEEDER CABLES SHALL BE EARTHED AT BOTTOM OF FEEDER RUN BEFORE FEEDER CABLES TURN TO HORIZONTAL.
 2. FEEDER CABLES SHALL BE TESTED IN ACCORDANCE WITH PROCEDURES LISTED IN VODAFONE DOC. REF. RT/ARB/0013
 3. FEEDER CABLES SHALL BE LABELLED IN ACCORDANCE WITH VODAFONE DOC. REF. ED/RB/RK/2332 USING CRITCHLEY TYPE K65 MARKERS AND CARRIER STRIPS
 4. THE CONTRACTOR IS TO ENSURE ALL ANTENNA ARE ALIGNED TO THE CORRECT BEARINGS AND DOWNTILTS IN ACCORDANCE WITH SPECIFICATION FOR THE INSTALLATION OF ANTENNA AND FEEDER SYSTEMS IN THE VODAFONE DOC. REF. NO. ED/RB/RK/2332
 5. THE FEEDER CABLE SHALL BE INSTALLED SO FAR AS TO FALL AWAY FROM THE CABIN, PREVENTING WATER RUNNING ALONG THE FEEDER CABLES ONTO THE FEEDER GLAND ENTRY IN ACCORDANCE WITH VODAFONE DOC. REF. ED/RB/RK/2332

OPCS ANTENNA
 UPPER ROOF LEVEL 34.00m AGL
 U/S OF ANTENNAS VODAFONE 30.71m AGL
 TOP OF VODAFONE/O₂ (UK) ANTENNAS 32.71m AGL
 U/S OF ANTENNAS O₂ (UK) 30.41m AGL

ROOF LEVEL
 23.41m AGL

0.0m AGL



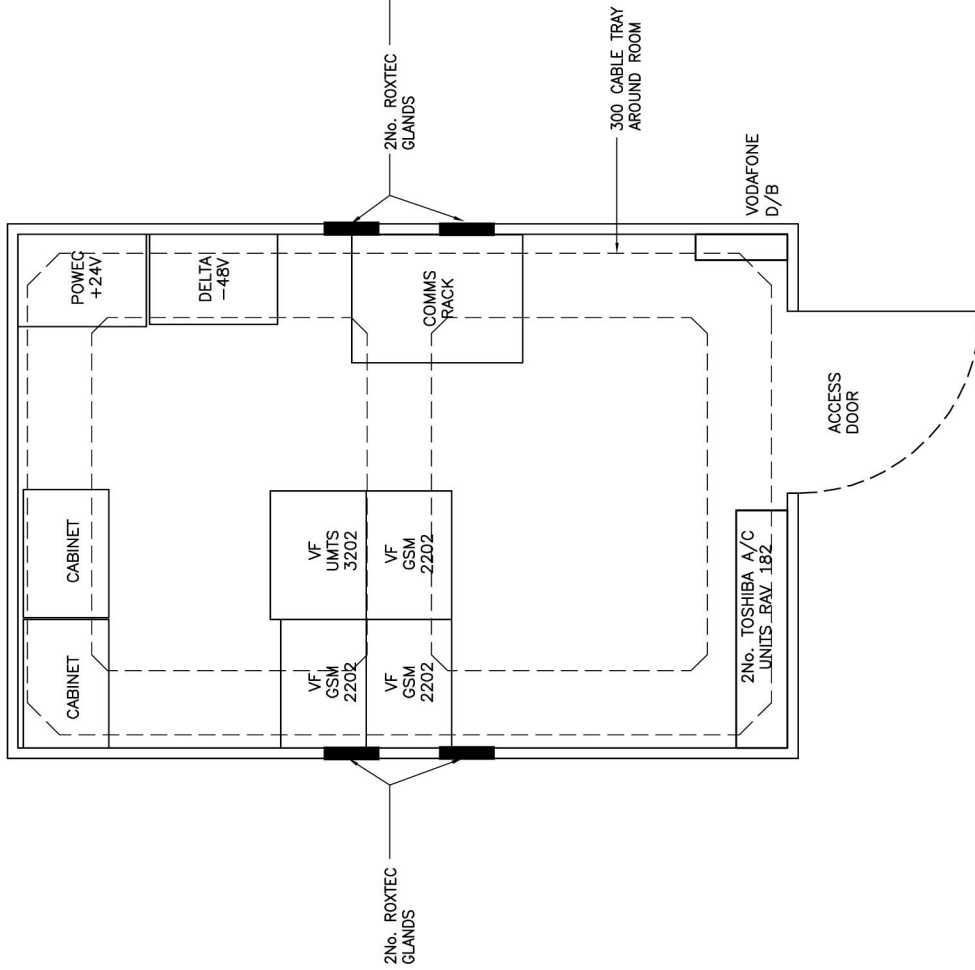
ELEVATION 'A'
 SCALE: 1:200

CELL NAME	ENTERPRISE HOUSE	OPTION	-	DRAWN	WGR	CHECKED	AK/SSS	APPROVED	SY	DATE	19.04.10	SCALE	AS SHOWN
SITE ADDRESS	BLYTHE ROAD HAYES UB3 1DD												
CORNERSTONE ID	CS - 10448	HOST ID	VF - 6802	SHARER ID									OZ - 44596
CONSULTANT REF No.	1293/031												
PURPOSE OF ISSUE	CONSTRUCTION												
DRAWING TITLE	SITE ELEVATION												
DRAWING No.	300												
REVISION	B												

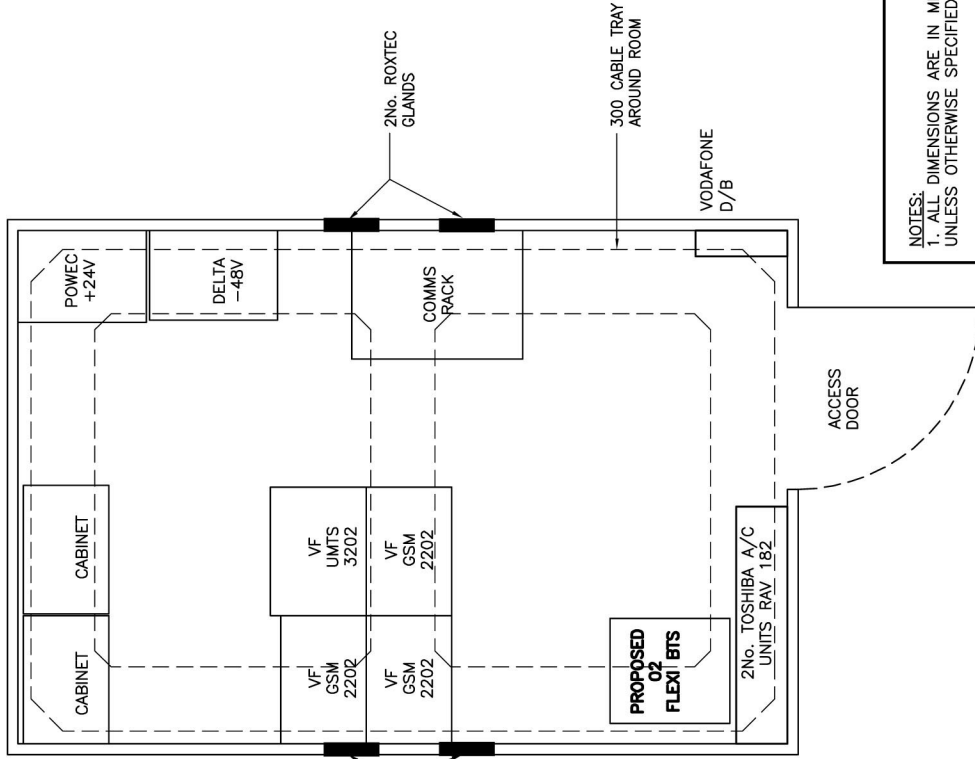
Tyco Electronics
 Tyco Electronics UK Infrastructure Ltd.
 Herold House
 Herold Road
 Chertsey, Surrey
 KT16 9DT
 Telephone 01932 675 900 Fax 01932 675 901

O₂
 CORNERSTONE PROJECT

REV.	DATE	REMARKS	BY	CHK.
B	28.07.10	NOTATION CHANGES	BJ	AK/SSS
A	22.07.10	CONSTRUCTION ISSUE	WGR	AK/SSS



EXISTING EQUIPMENT CABIN LAYOUT
SCALE 1:25



PROPOSED EQUIPMENT CABIN LAYOUT
SCALE 1:25

NOTES:
1. ALL DIMENSIONS ARE IN MILLIMETRES UNLESS OTHERWISE SPECIFIED
2. ASSUME ALL SITE DETAILS ARE EXISTING UNLESS OTHERWISE NOTED.

THE DRAWINGS COMPLY WITH O₂ (UK) & VODAFONE STANDARD (NIRP GUIDELINES)
DESIGNED IN ACCORDANCE WITH CORNERSTONE DOCUMENT: CORN/09/013
CERTIFIED BY CORNERSTONE RADIO PLANNER

OPTION	-	DRAWN	WGR	CHECKED	AK/SS	APPROVED	SY	DATE	19.04.10	SCALE	AS SHOWN
CORNERSTONE ID	CS - 10448	HOST ID	VF - 6802	SHARER ID							
CONSULTANT REF No.	1293/031										
PURPOSE OF ISSUE	CONSTRUCTION										
DRAWING No.	400										
REVISION	A										

CELL NAME	ENTERPRISE HOUSE										
SITE ADDRESS	BLYTHE ROAD HAYES UB3 1DD										
DRAWING TITLE	CABIN LAYOUT PLANS										

Tyco Electronics UK Infrastructure Ltd.
Herold House
Herold Road
Chertsey, Surrey
KT16 9DT
Telephone 01932 575 900 Fax 01932 575 901

CORNERSTONE PROJECT

REV.	A	DATE	22.07.10	CONSTRUCTION ISSUE	WGR/MS/SS	BY	CHK.
REV.		DATE		REMARKS			


EXISTING ANTENNAS										FEEDERS			
OPERATOR	CELL	TYPE	DESCRIPTION	PART NO.	ORIENTATION	MECHANICAL DOWNTILT	HEIGHT TO UNDERSIDE	LOCATION	COLOUR	COMMENTS	FEEDER TYPE	FEEDER LENGTH (m)	RET CABLE LENGTH (m)
EXISTING	VODAFONE	CELL 1	2G PANEL	305-017	90°	-	29.55m	FACE MOUNTED	GREY	TO REMAIN	LDF 5-50	33.0m	-
	VODAFONE	CELL 2	2G PANEL	305-017	210°	-	29.55m	FACE MOUNTED	GREY	TO BE REPLACED	LDF 5-50	45.0m	-
	VODAFONE	CELL 3	2G PANEL	305-017	330°	-	29.55m	FACE MOUNTED	GREY	TO BE REPLACED	LDF 5-50	30.0m	-
	VODAFONE	CELL 1a	3G PANEL	305-364	90°	-	29.55m	WITHIN GRP SHROUD	GREY	TO REMAIN	LDF 5-50	35.0m	-
	VODAFONE	CELL 2a	3G PANEL	305-364	210°	-	29.55m	FACE MOUNTED	GREY	TO BE REPLACED	LDF 5-50	42.0m	-
	VODAFONE	CELL 3a	3G PANEL	305-364	330°	-	29.55m	WITHIN GRP SHROUD	GREY	NOT TO BE USED	LDF 5-50	30.0m	-
PROPOSED	VODAFONE	CELL 5	DUAL BAND	802-056	210°	-	30.71m	WITHIN GRP SHROUD	GREY AS SUPPLIED	RE-USE EXISTING FEEDERS	LDF 5-50	42.0m	-
	VODAFONE	CELL 6	DUAL BAND	802-056	330°	-	30.71m	WITHIN GRP SHROUD	GREY AS SUPPLIED	RE-USE EXISTING FEEDERS	LDF 5-50	30.0m	-
	O ₂ (UK)	C1	3G PANEL	802-053	0°	-	30.41m	FACE MOUNTED	GREY AS SUPPLIED	NEW FEEDERS REQUIRED	LDF 5-50	35.0m	-
	O ₂ (UK)	C2	3G PANEL	802-053	120°	-	30.41m	WITHIN GRP SHROUD	GREY AS SUPPLIED	NEW FEEDERS REQUIRED	LDF 5-50	38.0m	-
	O ₂ (UK)	C3	3G PANEL	802-053	240°	-	30.41m	WITHIN GRP SHROUD	GREY AS SUPPLIED	NEW FEEDERS REQUIRED	LDF 5-50	45.0m	-

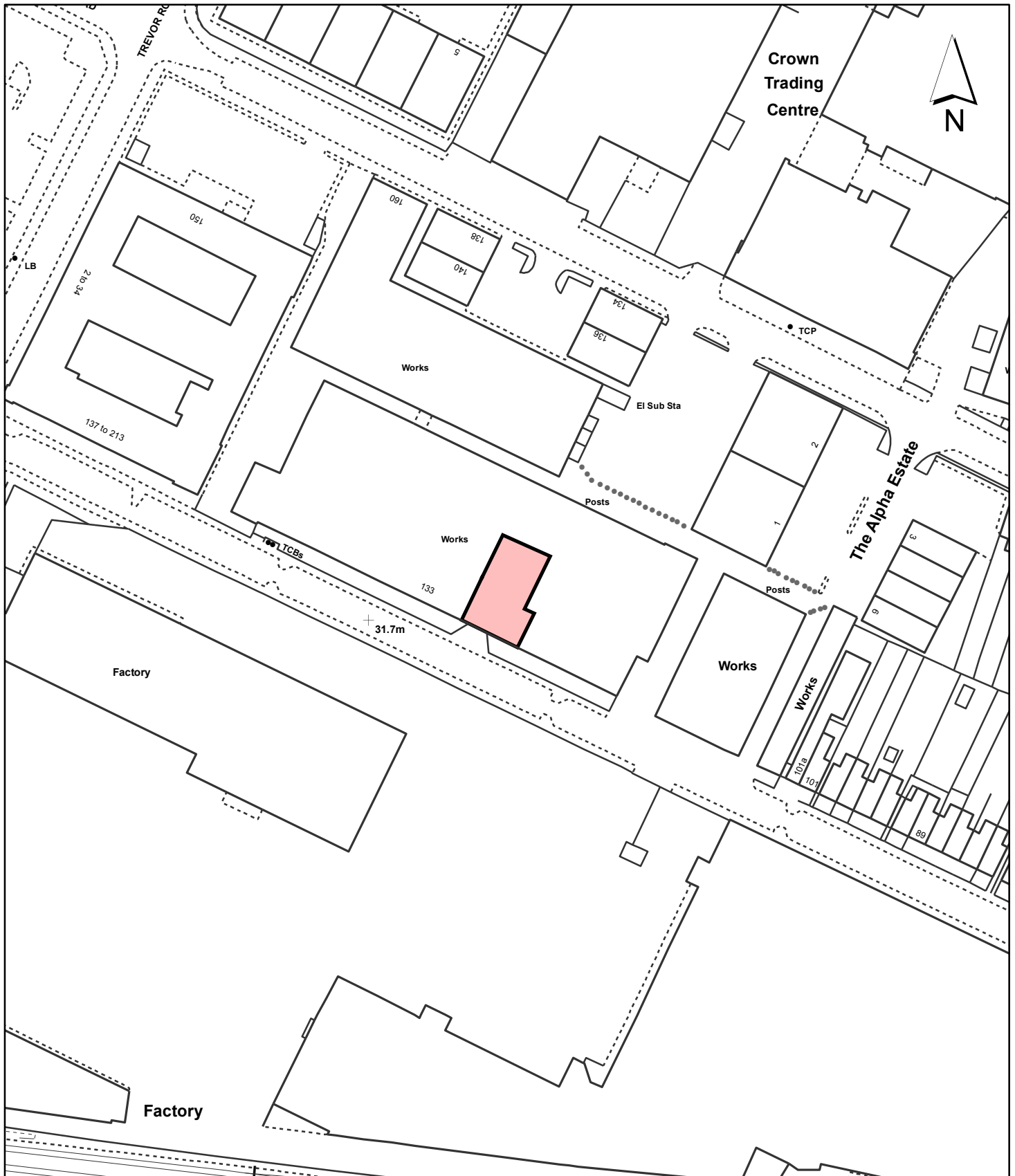
TRANSMISSION DISHES						
OPERATOR	REFERENCE	SIZE (DIA.)	ORIENTATION	HEIGHT	LOCATION	COMMENTS
EXISTING	VODAFONE	D1	15°	31.0m	POLE MOUNTED	50546
	VODAFONE	D2	252°	30.4m	POLE MOUNTED	10885
	VODAFONE	D3	280°	30.4m	POLE MOUNTED	6390
	VODAFONE	D4	340°	31.0m	POLE MOUNTED	2318
	VODAFONE	D5	134°	31.0m	POLE MOUNTED	7273

EQUIPMENT						
OPERATOR	MAIN EQUIPMENT SUPPLIER	TYPE	SIZE	COLOUR	COMMENTS	
EXISTING	VODAFONE	EQUIPMENT CABIN	3.60 x 2.40 x 2.5m	GREY	WITHIN VODAFONE CABIN	
	VODAFONE	ERICSSON	0.60 x 0.40 x 2.0m	GREY	WITHIN VODAFONE CABIN	
	VODAFONE	ERICSSON	0.60 x 0.40 x 2.0m	GREY	WITHIN VODAFONE CABIN	
	VODAFONE	POWEC	0.60 x 0.42 x 2.0m	GREY	WITHIN VODAFONE CABIN	
	VODAFONE	DELTA	0.60 x 0.42 x 2.0m	GREY	WITHIN VODAFONE CABIN	
	VODAFONE	-	0.80 x 0.60 x 1.80m	GREY	WITHIN VODAFONE CABIN	
PROPOSED	O ₂ (UK)	NOKIA	0.49 x 0.56 x 1.13m	GREY (AS SUPPLIED)	WITHIN VODAFONE CABIN	


CONCESSIONS									
N/A									
CELL NAME	ENTERPRISE HOUSE								
SITE ADDRESS	BLYTHE ROAD HAYES UB3 1DD								
CORNERSTONE ID	CS - 10448	HOST ID	VF - 6802	SHARER ID	O2 - 44596				
CONSULTANT REF No.	1293/031								
PURPOSE OF ISSUE	CONSTRUCTION								
DRAWING No.	500								
REVISION	B								

CONFIRMATIONS	N/A									
DRAWN	WGR	CHECKED	AK/SSS	APPROVED	SY	DATE	SCALE			
						19.04.10	N/A			

OPTION		TECHNICAL INFORMATION		
OPTION	-	DRAWING TITLE	ENTERPRISE HOUSE	
		OPERATOR	O ₂	
		PROJECT	CORNERSTONE PROJECT	
		LOGO		
		SPONSOR	Tyco Electronics	
		ADDRESS	Tyco Electronics UK Infrastructure Ltd. Herold House Herold Road Chertsey, Surrey KT16 9DT Telephone 01932 675 900 Fax 01932 675 901	
		NOTATION CHANGES	BJ /AK/SSS	
		CONSTRUCTION ISSUE	WGR /AK/SSS	
REV.	DATE	REMARKS	BY	CHK.
B	28.07.10			
A	22.07.10			



Notes

 Site boundary
For identification purposes only.

This copy has been made by or with the authority of the Head of Committee Services pursuant to section 47 of the Copyright, Designs and Patents Act 1988 (the Act). Unless the Act provides a relevant exception to copyright.

© Crown Copyright. All rights reserved.
London Borough of Hillingdon
100019283 2009

Site Address	
Enterprise House Blyth Road Hayes	
Planning Application Ref:	Scale
11623/APP/2010/1580	1:1,250
Planning Committee	Date
Central and South	July 2010

LONDON BOROUGH OF HILLINGDON
Planning & Community Services
Civic Centre, Uxbridge, Middx. UB8 1UW
Telephone No.: Uxbridge 250111



HILLINGDON
LONDON