



Option:

Cell Name:

ROYAL GEORGE PH

A

CTIL Reference

02 CSR

Site Address
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ROYAL GEORGE PH  
8-14 EVERSHOLT STREET  
EUSTON, LONDON  
NW1 1DG

(CTIL) 141278

8346

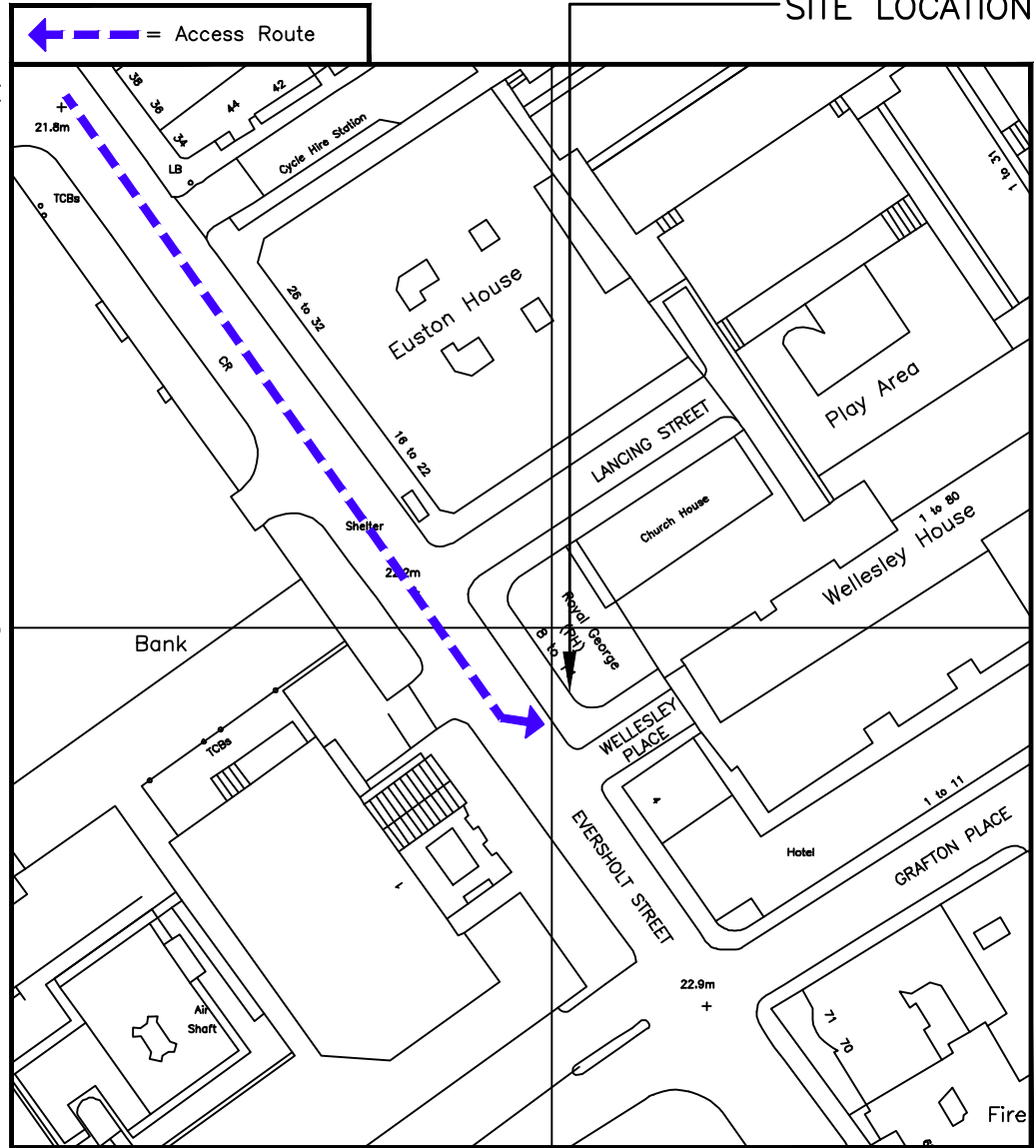
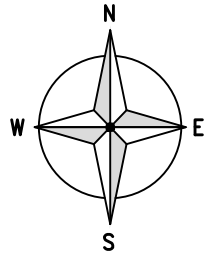
[illegible]





0 1km 2km  
Scale

**SITE LOCATION**  
(Scale 1:50000)  
Ordnance Survey map extract  
based upon Landranger map series  
with the permission of the controller of  
Her Majesty's Stationery Office  
Crown copyright.



1827 00

5297 00



SITE PHOTOGRAPH

### DETAILED SITE LOCATION

(Scale 1:1250)  
Based upon Ordnance Survey map extract  
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Her Majesty's Stationery Office.  
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ALL DIMENSIONS ARE IN mm UNLESS NOTED OTHERWISE

N.G.R | E: 529695 N: 182701

**DIRECTIONS TO SITE:**  
HEAD SOUTH ON M1. TAKE A41, ADELAIDE RD/B509 AND A400 TO EVERSOLT ST/A4200 SLIGHT LEFT TOWARDS IN CIRCULAR RD. USE THE RIGHT 2 LANES TO TAKE THE A406 (E) SLIP ROAD TO WOOD GREEN/GOLDERS GREEN/C. LONDON/N. CIRCULAR. MERGE ONTO N CIRCULAR RD. USE THE 2ND FROM THE LEFT LANE TO TAKE THE A41 SLIP ROAD TO AYLESBURY/CENTRE LONDON W. AT THE ROUNDABOUT, TAKE THE 3RD EXIT TOWARDS C. LONDON/KILBURN/CRICKLEWOOD. TAKE THE SLIP ROAD ONTO BRENT CROSS FLYOVER/A41. CONTINUE TO FOLLOW A41 FOR 3.0 MILES. TURN LEFT ONTO ADELAIDE RD/B509 FOR 0.9 MILES. TURN RIGHT ONTO HAVERSTOCK HILL/A502. CONTINUE TO FOLLOW A502 FOR 0.6 MILES. USE THE LEFT 2 LANES TO TURN SLIGHTLY RIGHT ONTO CAMDEN ST/A4200. CONTINUE TO FOLLOW A400 FOR 0.8 MILES. TURN LEFT ONTO EVERSOLT ST/A4200. ROYAL GEORGE WILL BE ON THE LEFT.

**NOTES:**

B	Planning
A	Original Issue
Rev:	Change Description:

**THIS DESIGN HAS BEEN PRODUCED IN ACCORDANCE WITH THE TELEFONICA O2 UK ICNIRP GUIDELINES - SPECIFICALLY O2 UK RADIO DESIGN DATASHEET 0013.**

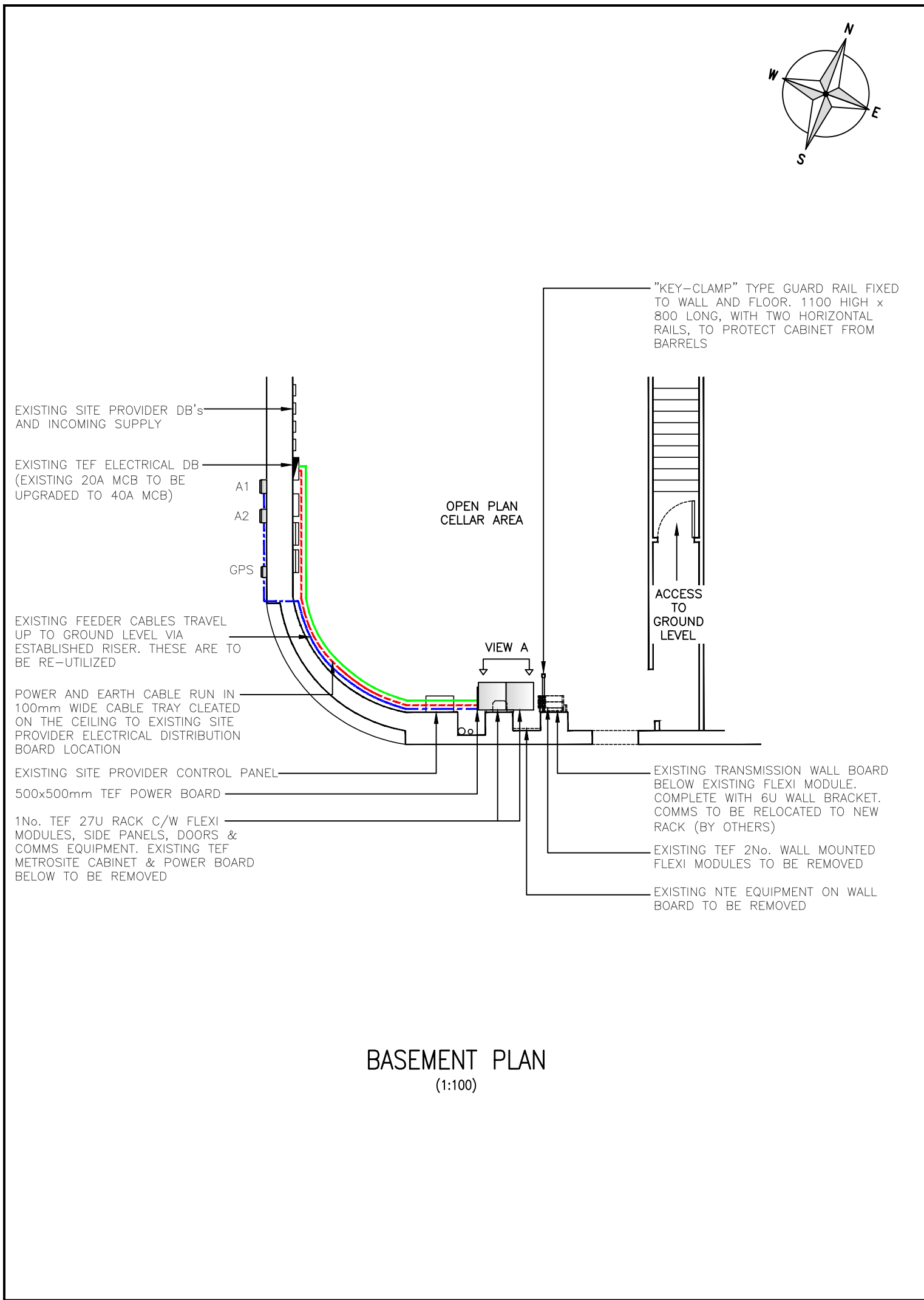


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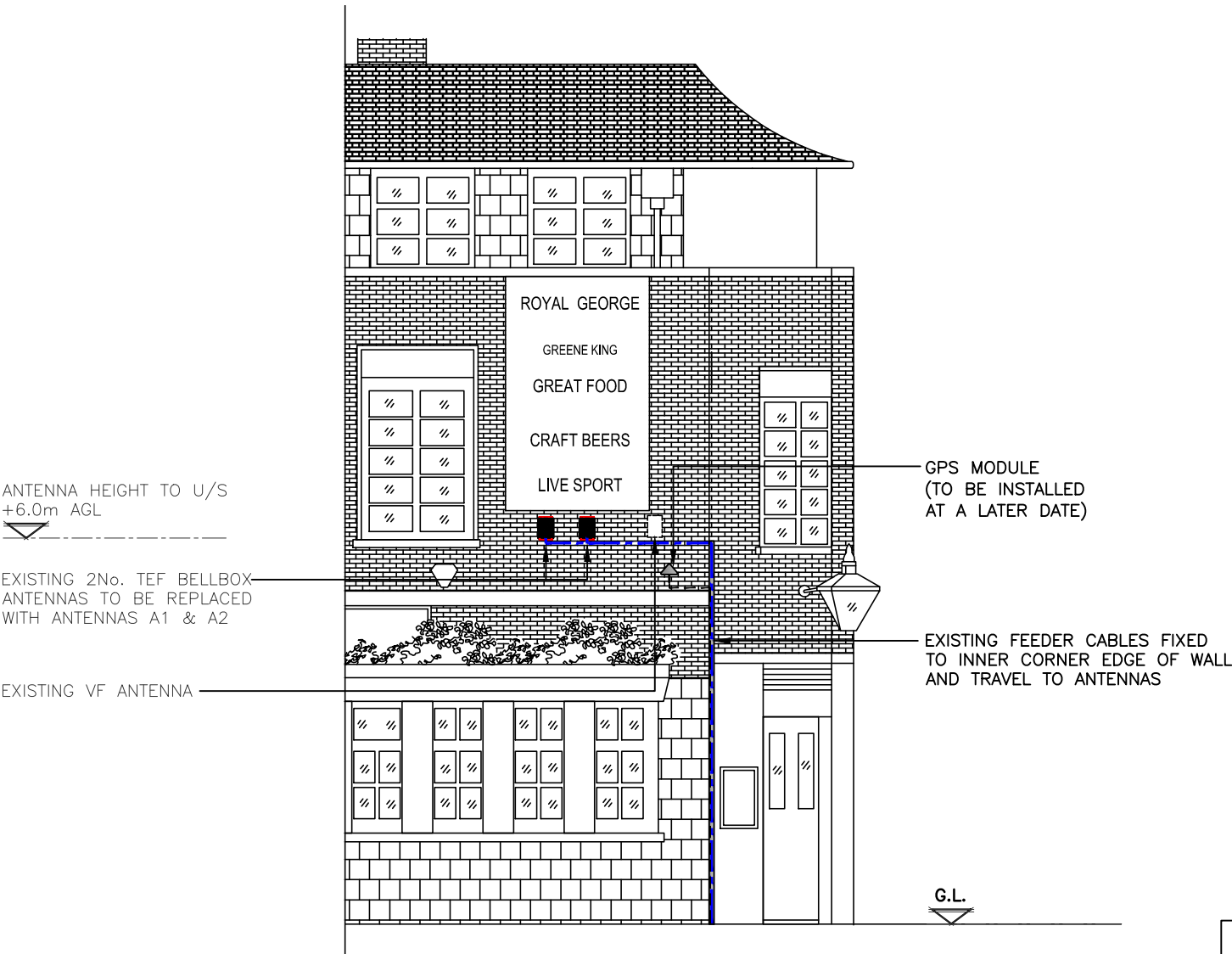
Cell Name		Opt.
ROYAL GEORGE PH		A
CTIL Reference	O2 CSR	
(CTIL) 141278	8346	
Site Address / Contact Details		
ROYAL GEORGE PH 8-14 EVERSOLT STREET EUSTON, LONDON NW1 1DG		
Drawing Title:		
SITE LOCATION MAPS		
Purpose of issue:		
PLANNING		
Drawing Number:		
100		
Original Sheet Size:		Issue:
A3		B
Checked:	Date:	
CDN	05.01.18	







EXISTING ANTENNA A1 & A2 TO BE REPLACED.  
GPS MODULE (TO BE INSTALLED AT A LATER DATE)



ANTENNA ELEVATIONS  
SCALE (1:100)

ANTENNAS ARE PAINTED TO MATCH BRICKWORK.

ALL DIMENSIONS ARE IN mm UNLESS NOTED OTHERWISE	
N.G.R	E: 529695 N: 182701
NOTES:	
KEY:	
	GPS CABLE TBC
	FEEDER CABLE
	EARTH CABLE
	POWER CABLE
D	Planning – GPS antenna location amended
C	Planning
B	Amended due to the site being a listed building. Existing antennas are being replaced.
A	Original Issue
Rev:	Change Description:

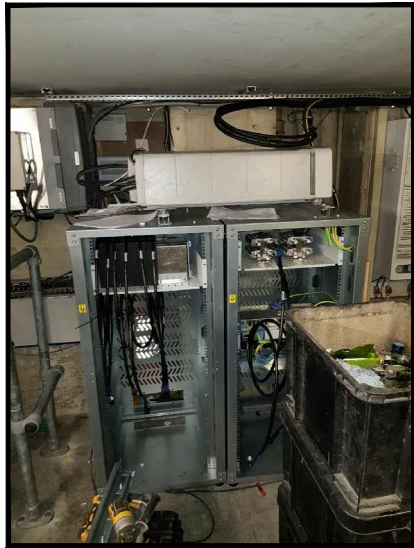
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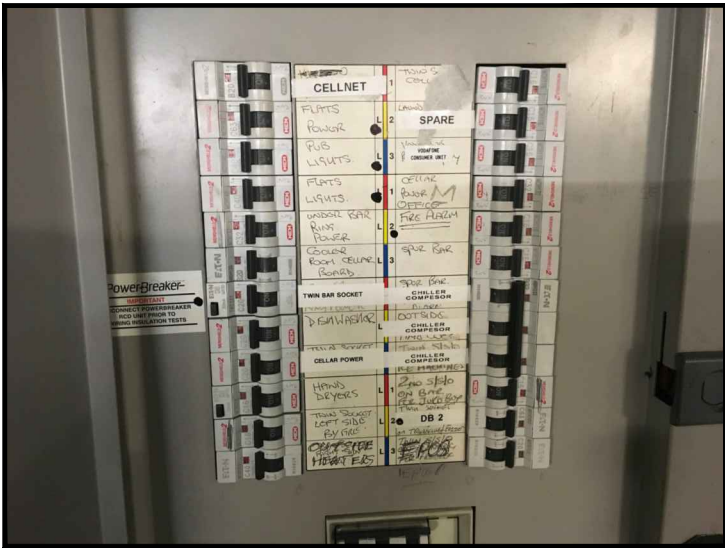


Cell Name		Opt.
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CTIL Reference	O2 CSR	
(CTIL) 141278	8346	
Site Address / Contact Details		
ROYAL GEORGE PH 8-14 EVERSOLT STREET EUSTON, LONDON NW1 1DG		
Drawing Title:		
ANTENNA ELEVATION		
Purpose of issue:		
PLANNING		
Drawing Number:		
300		
Original Sheet Size:		Issue:
A3		D
Checked:	Date:	
CDN	24.01.18	

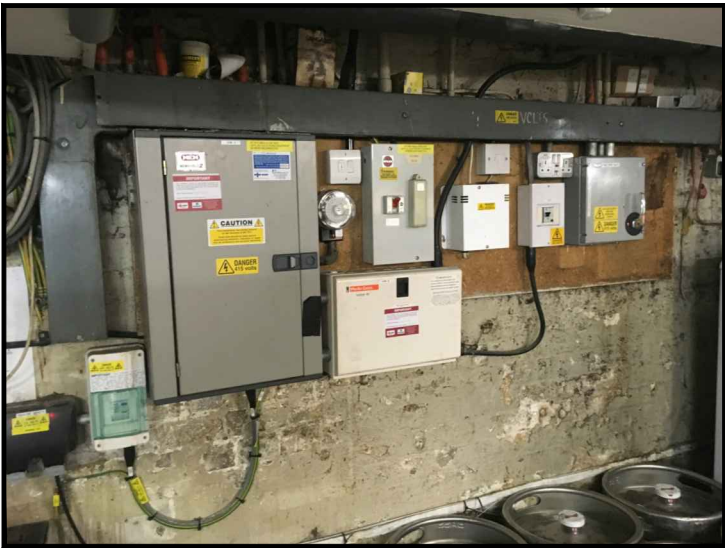




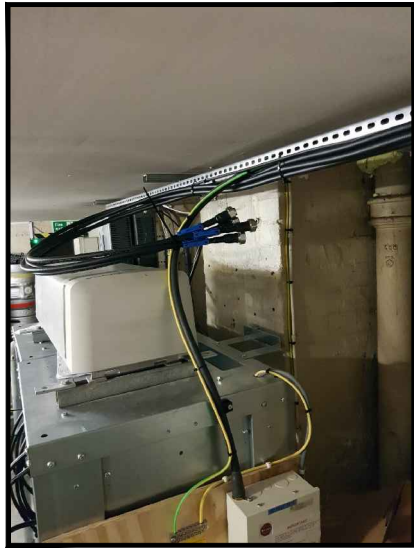
VIEW A – 27U RACK LOCATION, EXISTING TEF EQUIPMENT TO BE REMOVED/RELOCATED



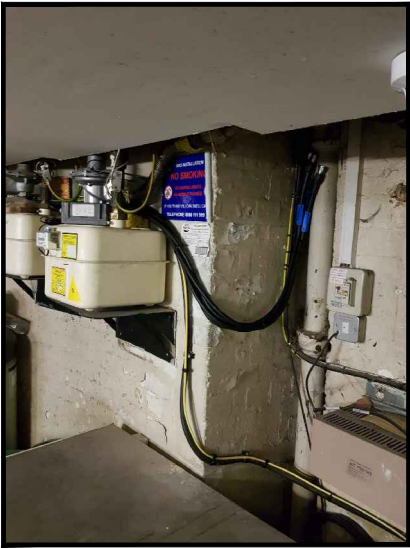
EXISTING SITE PROVIDER DISTRIBUTION BOARD



EXISTING SITE PROVIDER DISTRIBUTION BOARD



INTERNAL CABLE ROUTE 1



INTERNAL CABLE ROUTE 2



EXTERNAL CABLE ROUTE 3



EXTERNAL CABLE ROUTE 4



EXISTING GROUND LEVEL RISER BOXING FROM BASEMENT



EXISTING ANTENNA LOCATIONS  
GPS MODULE (TO BE INSTALLED AT A LATER DATE)

SITE PHOTOGRAPHS

ALL DIMENSIONS ARE IN mm UNLESS NOTED OTHERWISE

N.G.R

E: 529695

N: 182701

NOTES:

C

Planning – GPS antenna location amended

B

Planning

A

Original Issue

Rev:

Change Description:

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iwireless

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Web: [www.iwireless-solutions.com](http://www.iwireless-solutions.com)

Telefonica

Cell Name

ROYAL GEORGE PH

Opt.

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CTIL Reference

O2 CSR

(CTIL) 141278

8346

Site Address / Contact Details

ROYAL GEORGE PH  
8-14 EVERSOLT STREET  
EUSTON, LONDON  
NW1 1DG

Drawing Title:

SITE PHOTOGRAPHS

Purpose of issue:

PLANNING

Drawing Number:

400

Original Sheet Size:

A3

Issue:

C

Checked:

CDN

Date:

24.01.18

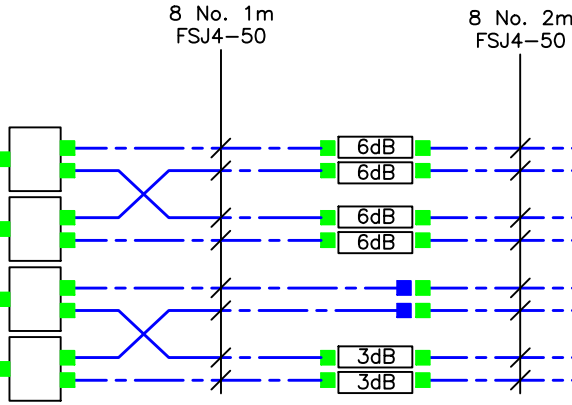
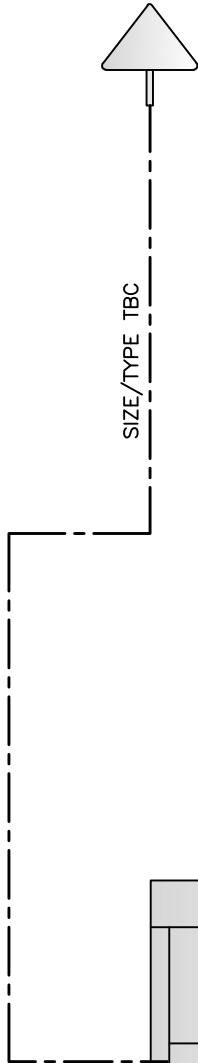
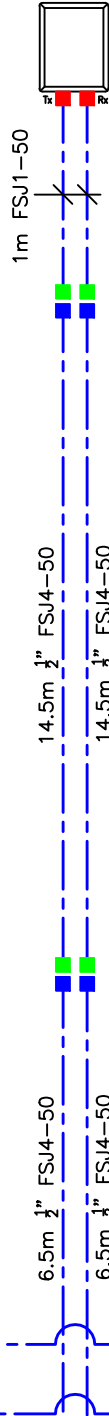
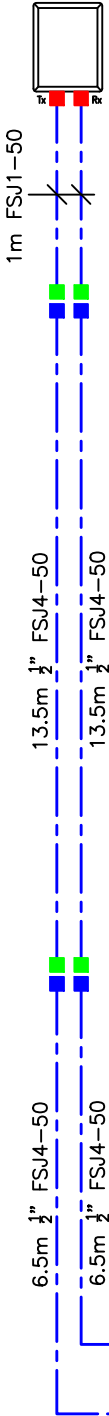




ANTENNA 1  
ANTENNA TYPE: 7824500TEFOS  
TECHNOLOGY: L08/L18  
HEIGHT: 6.0m (U/S)  
ORIENTATION: 235°  
ICNIRP: OCCUPATIONAL  
EXPOSURE RATING: 0.707

ANTENNA 2  
ANTENNA TYPE: 7824500TEFOS  
TECHNOLOGY: U09/L21  
HEIGHT: 6.0m (U/S)  
ORIENTATION: 235°  
ICNIRP: OCCUPATIONAL  
EXPOSURE RATING: 0.653

GPS MODULE  
(TO BE INSTALLED  
AT A LATER DATE)



TEF MICROCELL 27U RACK LAYOUTS

DUAL CAB 2 LAYOUT	DUAL CAB 1 LAYOUT
5U RESERVED FOR COMBINER SHELF	5U RESERVED FOR COMBINER SHELF
SPARE	6U RESERVED FOR TRANSMISSION
SPARE	2U ELTEK PSU
L08 FRMA	SPARE
L18 FXEB	SPARE
L08 FRMF	SPARE
L21 FRGT	L08/L18/L21 FSMF
U09 FXDB	U09/U09SC FSMF

RF SCHEMATIC  
(N.T.S.)

ALL DIMENSIONS ARE IN mm UNLESS NOTED OTHERWISE

N.G.R E: 529695 N: 182701

NOTES:

KEY:

- GPS CABLE TBC
- FEEDER CABLE
- EARTH CABLE
- POWER CABLE
- Nm CONNECTOR
- DINm CONNECTOR
- DINf CONNECTOR
- DINm RA CONNECTOR
- ATTENUATORS

C	Planning
B	Amended due to the site being a listed building. Existing antennas are being replaced.
A	Original Issue
Rev:	Change Description:

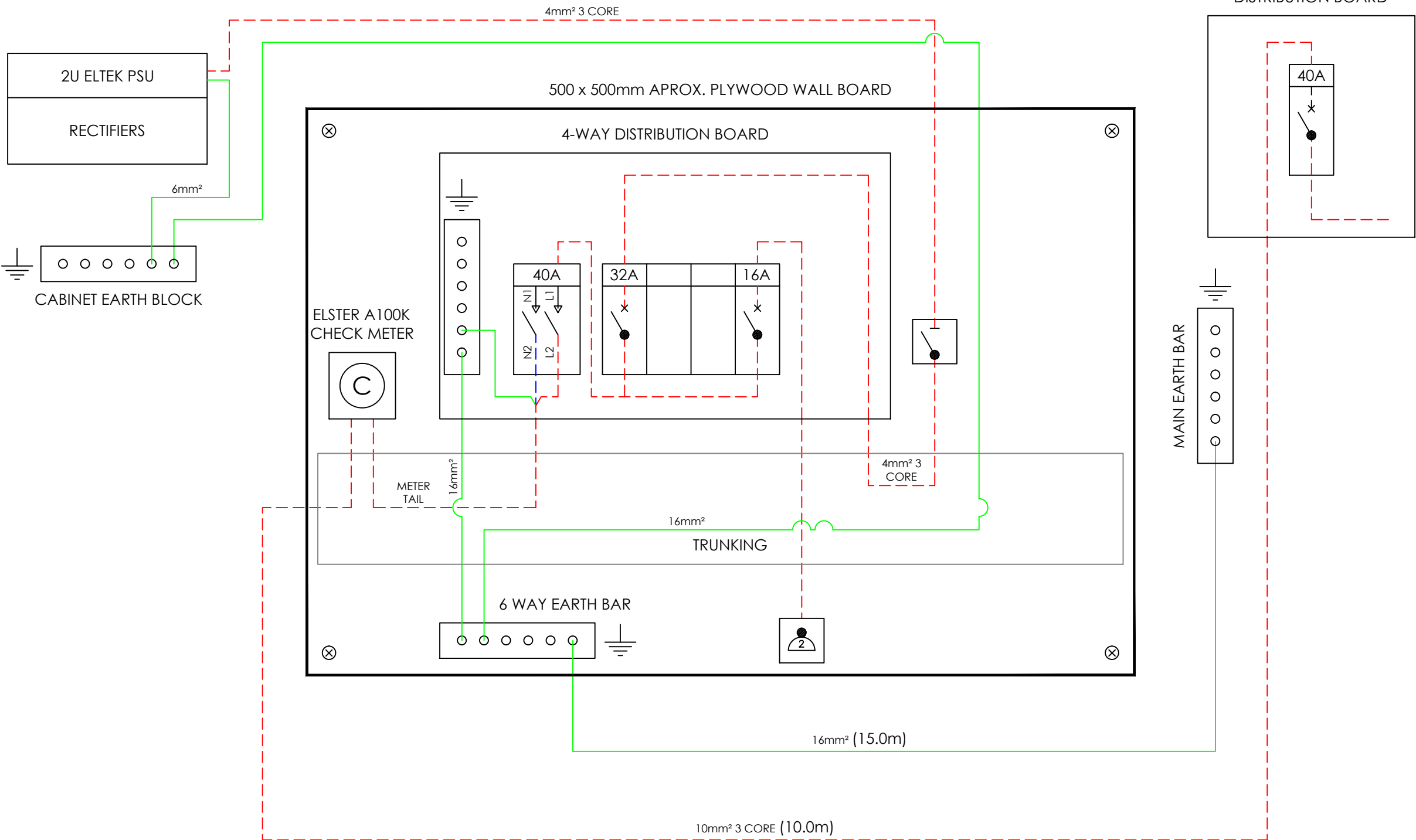
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Cell Name	Opt.
ROYAL GEORGE PH	A
CTIL Reference	O2 CSR
(CTIL) 141278	8346

Site Address / Contact Details  
ROYAL GEORGE PH  
8-14 EVERSOLT STREET  
EUSTON, LONDON  
NW1 1DG

Drawing Title:	RF SCHEMATIC
Purpose of issue:	PLANNING
Drawing Number:	500
Original Sheet Size:	A3
Issue:	C
Checked:	CDN
Date:	05.01.18



ELECTRICAL SCHEMATIC

ALL DIMENSIONS ARE IN mm UNLESS NOTED OTHERWISE

N.G.R | E: 529695 | N: 182701

NOTES:

KEY:

- 32A ROTARY ISOLATOR
- 1 WAY LIGHT SWITCH
- 13A TWIN SWITCHED SOCKET OUTLET
- 32A MINIATURE CIRCUIT BREAKER

B | Planning

A | Original Issue

Rev: | Change Description:

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ROYAL GEORGE PH | A

CTIL Reference | O2 CSR

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8-14 EVERSOLT STREET  
EUSTON, LONDON  
NW1 1DG

Drawing Title:

ELECTRICAL SCHEMATIC

Purpose of issue:

PLANNING

Drawing Number:

501

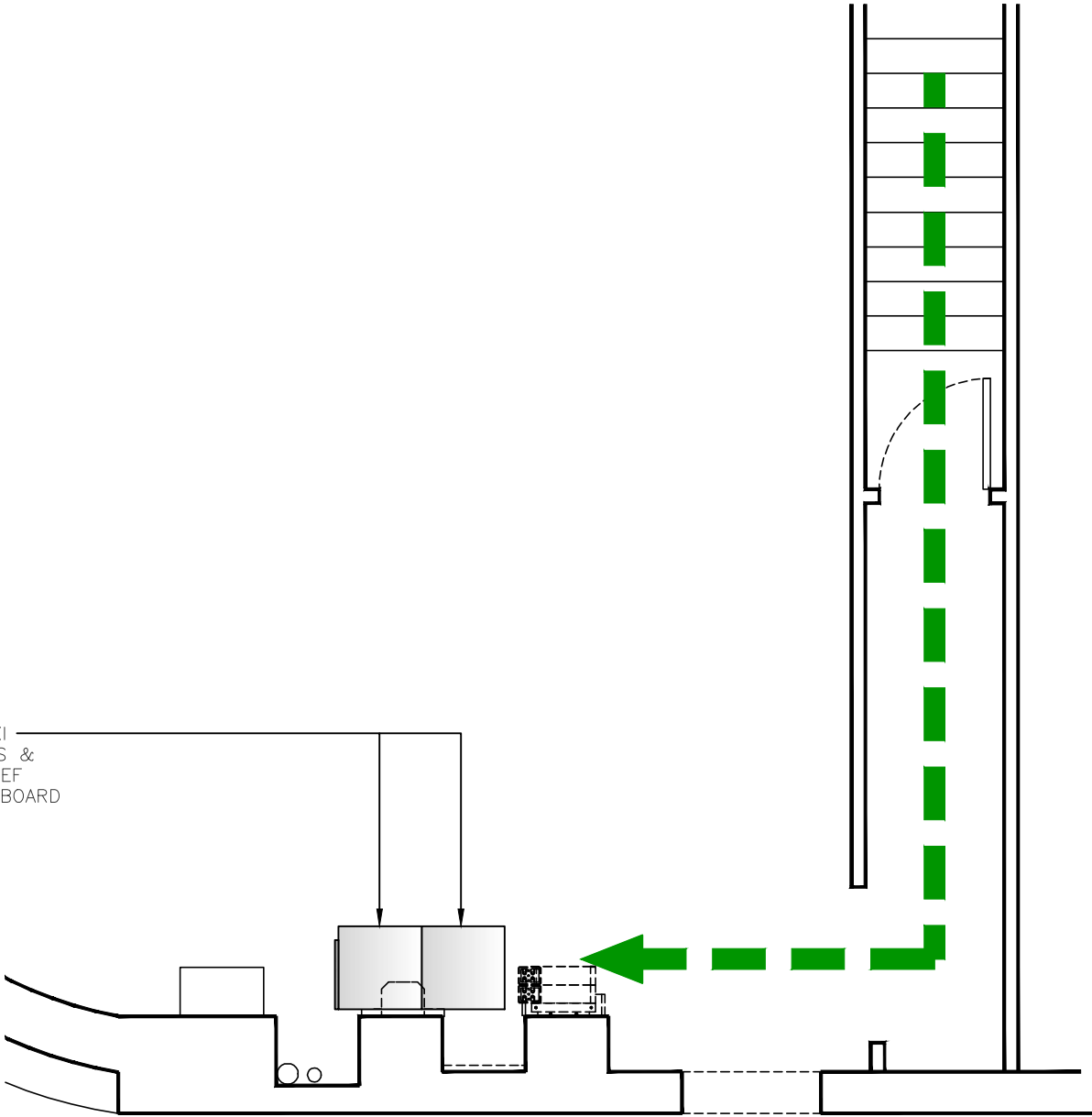
Original Sheet Size:

A3 | Issue:


Checked: | Date:

CDN | 05.01.18 | B





A photograph showing the entrance to a public toilet. A person wearing a dark coat and carrying a red bag is standing on a set of stairs leading up. On the wall to the left, there is a sign that reads "PUBLIC TOILET". The entrance is framed by a dark wooden door.

ALL DIMENSIONS ARE IN mm UNLESS NOTED OTHERWISE	
N.G.R	E: 529695 N: 182701
NOTES:	
KEY:	
	ACCESS ROUTE
B	Planning
A	Original Issue
Rev:	Change Description:

B	Planning
A	Original Issue
Rev:	Change Description:

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ROYAL GEORGE PH  
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EUSTON, LONDON  
NW1 1DG

Drawing Title:  
ACCESS ROUTE PLAN – GROUND FLOOR

Purpose of issue: **PLANNING**

Drawing Number: 600

Original Sheet Size: A3		Issue:  B
Checked:  CDN	Date:  05.01.18	