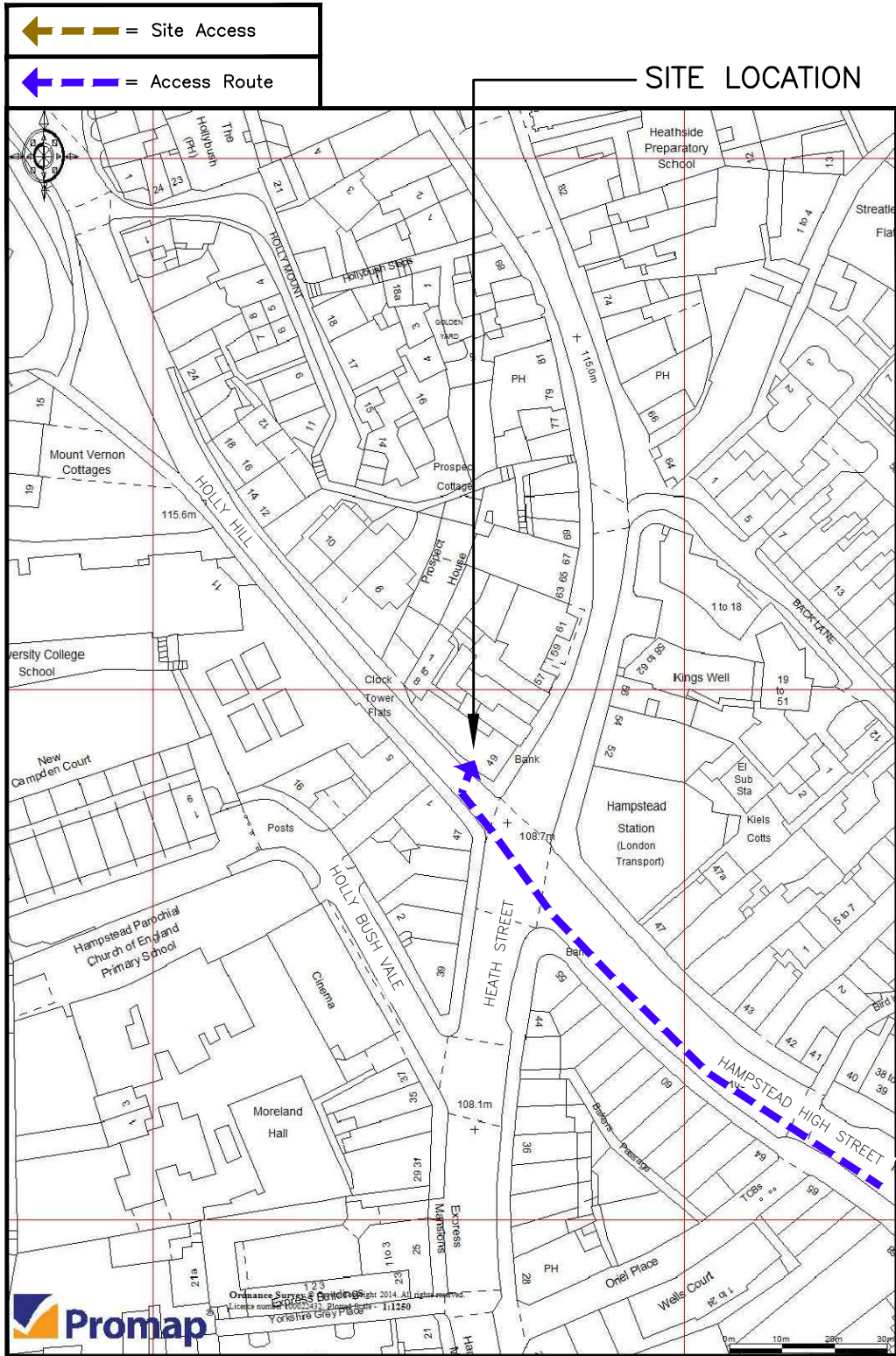
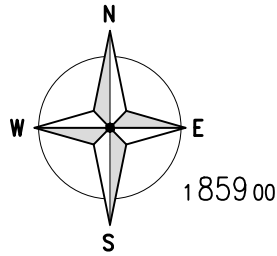


SITE LOCATION
(Scale 1:50000)
Ordnance Survey map extract
based upon Landranger map series
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SITE PHOTOGRAPH



DETAILED SITE LOCATION
(Scale 1:1250)
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ALL DIMENSIONS ARE IN mm UNLESS NOTED OTHERWISE

N.G.R | E: 526360 N: 185790

CONCESSION REQUIRED | NO

DIRECTIONS TO SITE:
FROM THE M1 SOUTH EXIT AT JUNCTION 1
ONTO THE A406 NORTH CIRCULAR ROAD
TOWARDS BRENT CROSS/CENTRAL LONDON.
AFTER 0.5 MILES TAKE SLIP ROAD AND TAKE
3RD EXIT OF ROUNDABOUT ONTO A41
HENDON WAY. AFTER APPROX 1 MILE
CONTINUE ONTO FINCHLEY ROAD. AFTER A
FURTHER 1 MILE TURN LEFT ONTO FROGNAL
LANE. TURN LEFT ONTO FROGNAL THEN
IMMEDIATELY RIGHT ONTO CHURCH ROW.
TURN LEFT ON TO B511/HEATH ROAD. THE
SITE IS APPROX 0.3 MILES AHEAD AT
JUNCTION WITH HOLLY HILL AND HAMPSTEAD
HIGH STREET.

NOTES:

C	Antenna fixing details added	JE	SDR	11.07.14
A	Issued for Approval	AB	AE	05.03.14

REV	MODIFICATION	BY	CH	DATE
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Cell Name | Opt.

49 HEATH STREET | A

Cell Site Reference

(CTIL) 141102 (TEF) 007418

Site Address / Contact Details

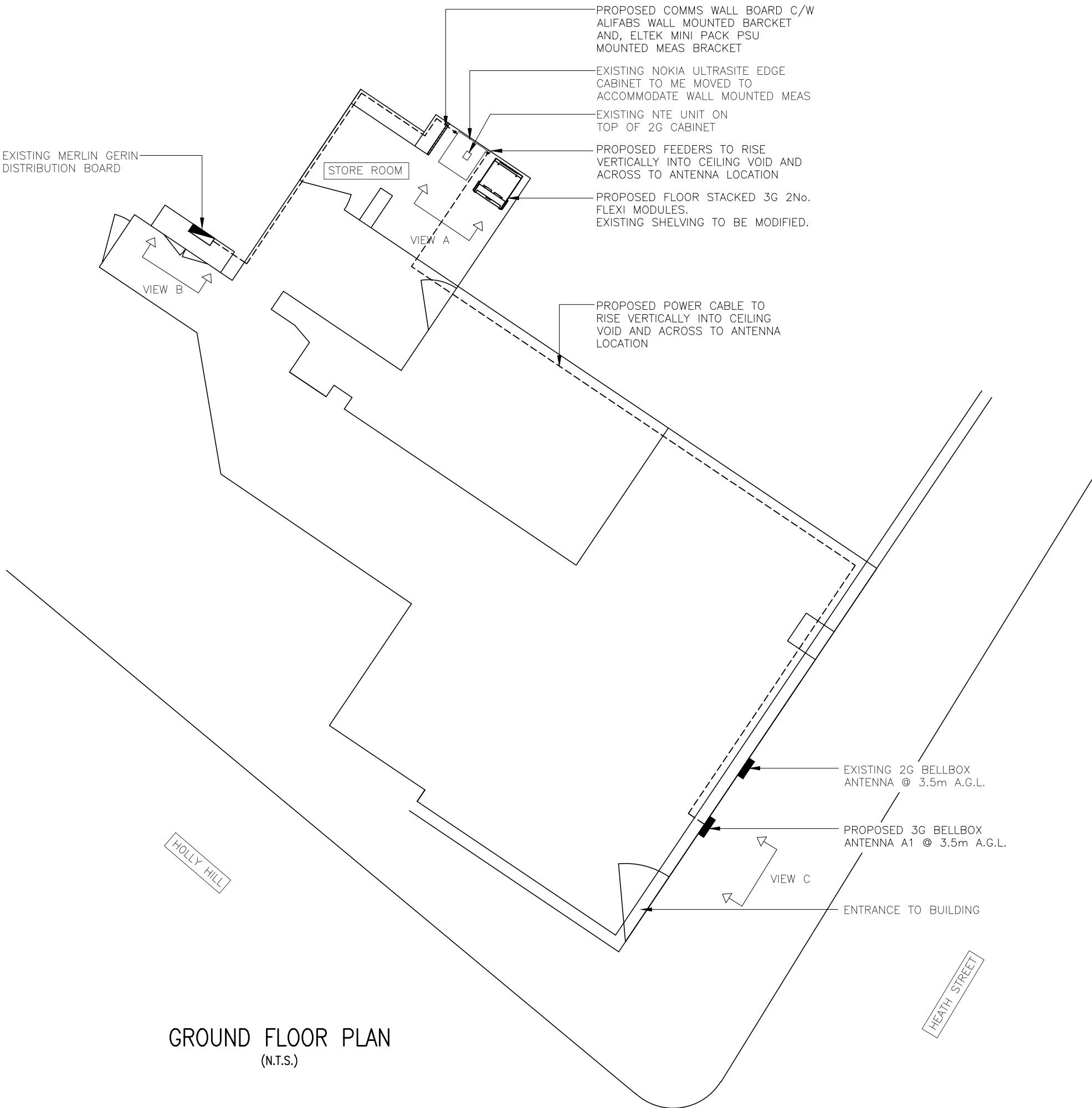
49 HEATH STREET
LONDON
NW3 6UF

Drawing Title:
SITE LOCATION MAPS

Purpose of issue:
SURVEY DETAIL

Drawing Number:
100

Surveyed By:	TM	Original Sheet Size:	A3	Issue:
Drawn:	AB	Date:	05.03.14	C
Checked:	AE	Date:	05.03.14	



GROUND FLOOR PLAN
(N.T.S.)

The drawings comply with TEF Standard ICNIRP guidelines.
Designed in accordance with Cornerstone document: CORN/09/006

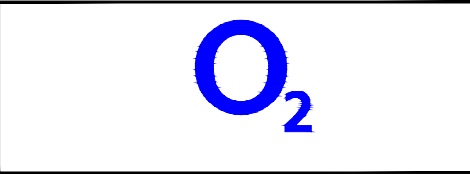
ALL DIMENSIONS ARE IN mm UNLESS NOTED OTHERWISE

N.G.R E: 526360 N: 185790

CONCESSION REQUIRED NO

NOTES:
THE SYSTEM IS DESIGNED TO MEET THE REQUIREMENTS SPECIFIED IN O2 RADIO DATASHEET: 1101: MICROCELL DESIGN, DEPLOYMENT AND DATA BUILD GUIDELINES

REV	MODIFICATION	BY	CH	DATE
C	Antenna fixing details added	JE	SDR	11.07.14
B	Transmission details amended	AB	AE	22.04.14
A	Issued for Approval	AB	AE	05.03.14



Cell Name	Opt.
49 HEATH STREET	A

Cell Site Reference

(CTIL) 141102 (TEF) 007418

Site Address / Contact Details

49 HEATH STREET
LONDON
NW3 6UF

Drawing Title: SITE PLAN

Purpose of issue: SURVEY DETAIL

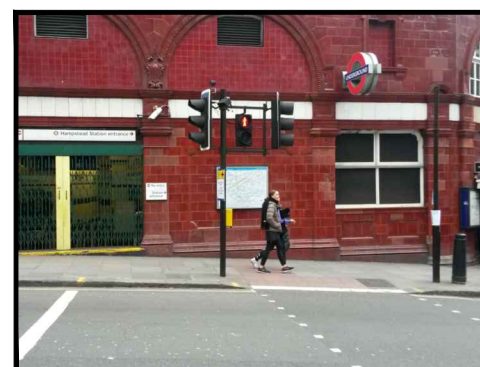
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Surveyed By:	Original Sheet Size:	Issue:
TM	A3	C
Drawn: AB	Date: 05.03.14	Checked: AE Date: 05.03.14



Surveyed By: TM		Original Sheet Size: A3		Issue C
Drawn: AB	Date: 05.03.14	Checked: AE	Date: 05.03.14	

The drawings comply with TEF Standard ICNIRP guidelines.
Designed in accordance with Cornerstone document: CORN/09/006



SITE PHOTOGRAPHS

ALL DIMENSIONS ARE IN mm UNLESS NOTED OTHERWISE

N.G.R	E: 526360	N: 185790
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CONCESSION REQUIRED	NO
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NOTES:

C	Antenna fixing details added	JE	SDR	11.07.14
A	Issued for Approval	AB	AE	05.03.14
REV	MODIFICATION	BY	CH	DATE



Cell Name	Op
49 HEATH STREET	A

Cell Site Reference

(CTIL) 141102 (TEF) 007418

Site Address / Contact Details

49 HEATH STREET
LONDON
NW3 6UF

Drawing Title: SITE PHOTOGRAPHS

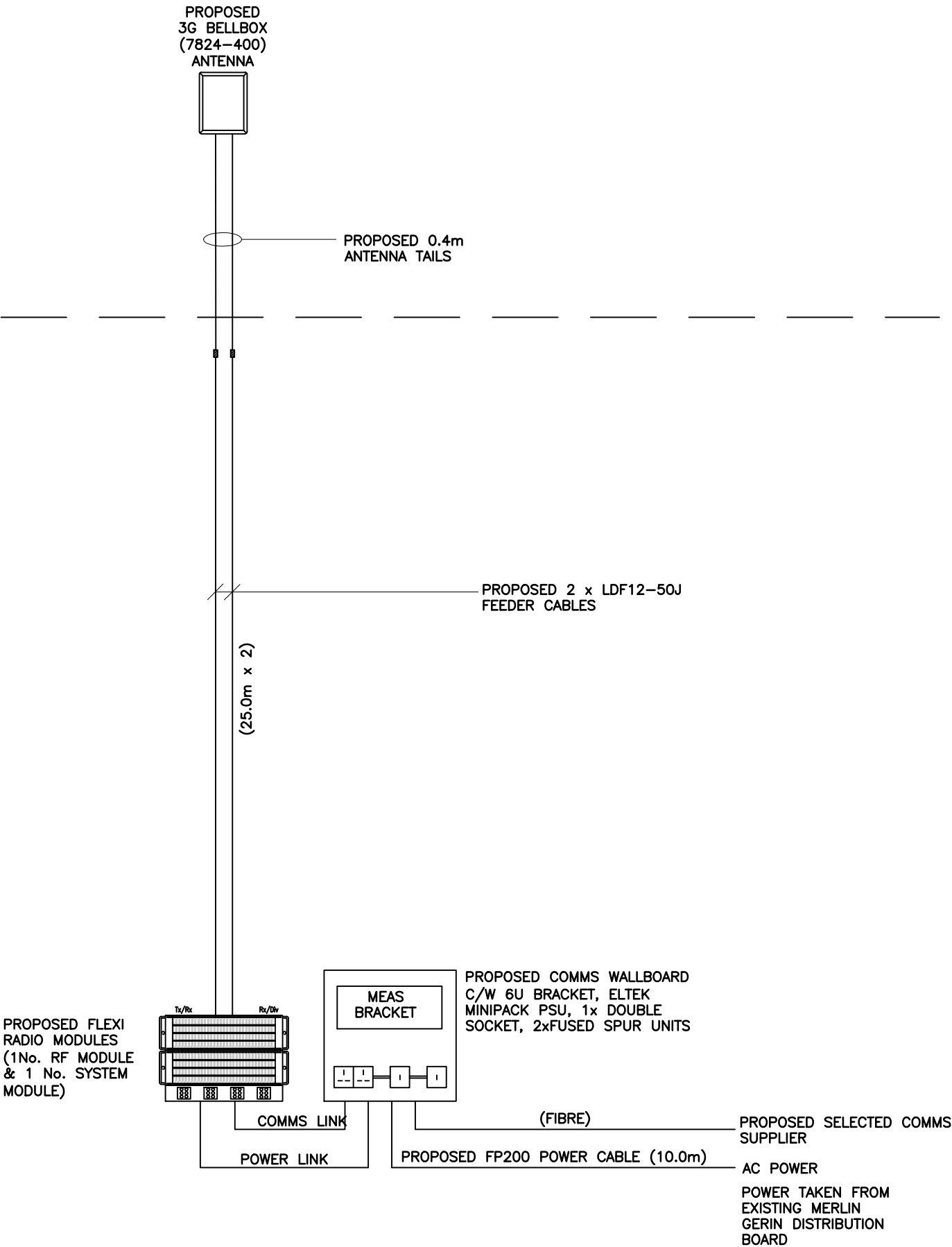
Purpose of issue:	SURVEY DETAIL
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Drawing Number: 400

Surveyed By: TM		Original Sheet Size: A3		Issue C
Drawn: AR	Date: 05.03.14	Checked: AF	Date: 05.03.14	

EXTERNAL

INTERNAL AT GROUND FLOOR LEVEL



SYSTEM SCHEMATIC
(N.T.S.)

ALL DIMENSIONS ARE IN mm UNLESS NOTED OTHERWISE

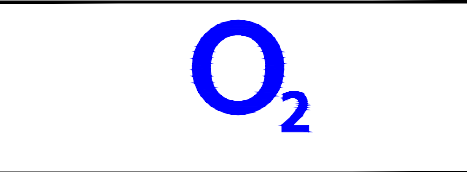
N.G.R. E: 526360 N: 185790

CONCESSION REQUIRED NO

NOTES:

C	Antenna fixing details added	JE	SDR	11.07.14
A	Issued for Approval	AB	AE	05.03.14

REV	MODIFICATION	BY	CH	DATE
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Cell Name	Opt.
49 HEATH STREET	A

Cell Site Reference

(CTIL) 141102 (TEF) 007418

Site Address / Contact Details

49 HEATH STREET
LONDON
NW3 6UF

Drawing Title: SYSTEM SCHEMATIC

Purpose of issue: SURVEY DETAIL

Drawing Number: 500

Surveyed By: TM	Original Sheet Size: A3	Issue: C
Drawn: AB	Date: 05.03.14	Checked: AE
		Date: 05.03.14

BILL OF MATERIALS				
TYPE	MANUFACTURER	MODEL	DESCRIPTION	QTY
ANTENNA	AMPHENOL	7824-400	BELLBOX 3G ANTENNA PAINTED TO MATCH FACADE	1
MCB	CRABTREE	20A	PROPOSED MCB REQUIRED	1
POWER CABLE	PIRELLI	FP200	3 CORE 4.0mm ²	10m
FEEDER CABLE	ANDREW	LDF 12-50J	50 ohms 1/2" COAXIAL CABLE- FOAM DIELECTRIC FLAME RETARD	50m
FEEDER CABLE	ANDREW	FSJ4-50	ANTENNA TAILS	4m
CONNECTORS	ANDREWS	N-MALE	FOR CONNECTION TO ANTENNA TAILS	4
CONNECTORS	ANDREW	DIN MALE ANGLE	FOR CONNECTION TO FLEXI MODULES	4
POWER / COMMS BOARD	10mm ² PLYWOOD	800 x 600	C/W DOUBLE SOCKET & 2 X FUSED SPUR UNITS	1
FEEDER CLEATS	ANDREW	-	DOUBLE CLEATS	25
MICROCELL (3G)	NOKIA	FLEXI MODULES FLOOR MOUNTED	1No. RF MODULE & 1No. SYSTEM MODULE	2
TRUNKING	TRUNKING	50mm x 50mm	WHITE PVC TRUNKING	5m
MEAS	ALIFABS	6U	6U WALL BRACKET	1
1U POWER SUPPLY	ELTEK	MINI PACK	1.6KW SYSTEM C/W DC DISTRIBUTION & CONTROLLER AND 16A DC MCB	1

ANTENNA AND FEEDER KEY						
No.	SECTOR	ANTENNA TYPE	LOCATION	APPROX HEIGHT	FEEDER LENGTH	FEEDER TYPE
A1	3G	AMPHENOL 7824-400	HEATH STREET	3.5m	25m x 2	LDF 12-50J

EXISTING/ PROPOSED	ENCLOSURE	U SPACE AVAILABLE	EXISTING INCOMING FIBRE LOCATION	EXISTING TRANSMISSION EQUIPMENT LOCATION	PROPOSED TRANSMISSION EQUIPMENT LOCATION	COMMENTS
EXISTING	N/A	N/A	EXISTING IS COPPER	NTE UNIT ON TOP OF EXISTING 2G CABINET	-	-
PROPOSED	6U WALL BRACKET	6U	-	-	ADJACENT TO EXISTING 2G CABINET	-

BILL OF MATERIALS

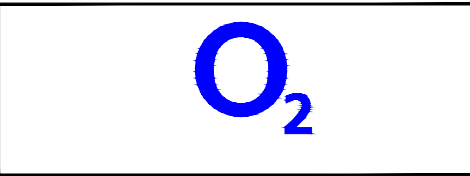
ALL DIMENSIONS ARE IN mm UNLESS NOTED OTHERWISE

N.G.R E: 526360 N: 185790

CONCESSION REQUIRED NO

NOTES:

C	Antenna fixing details added	JE	SDR	11.07.14
B	Transmission details amended	AB	AE	22.04.14
A	Issued for Approval	AB	AE	05.03.14
REV	MODIFICATION	BY	CH	DATE



Cell Name

49 HEATH STREET

Cell Site Reference

(CTIL) 141102 (TEF) 007418

Site Address / Contact Details

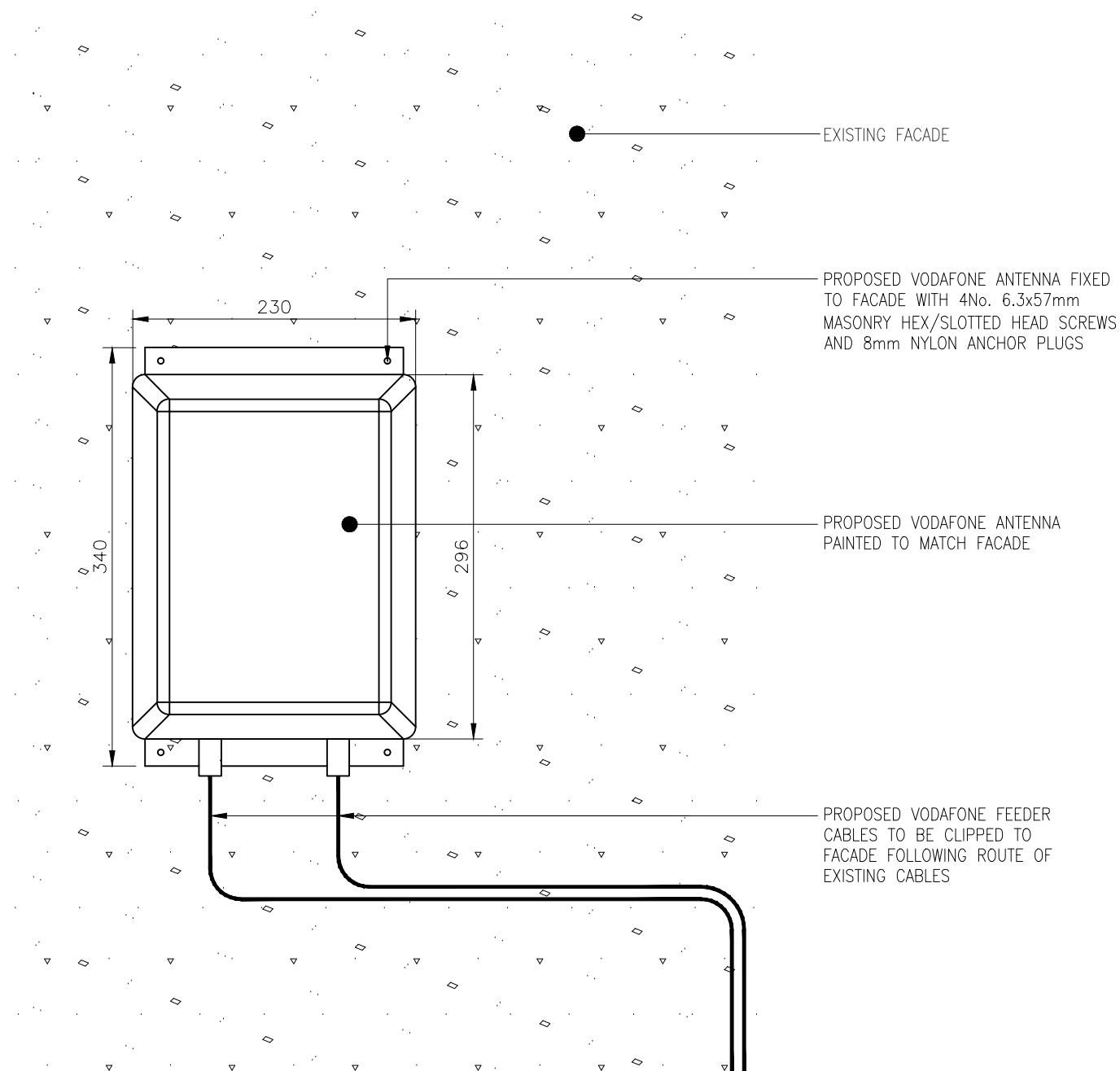
49 HEATH STREET
LONDON
NW3 6UF

Drawing Title:
BILL OF MATERIALS

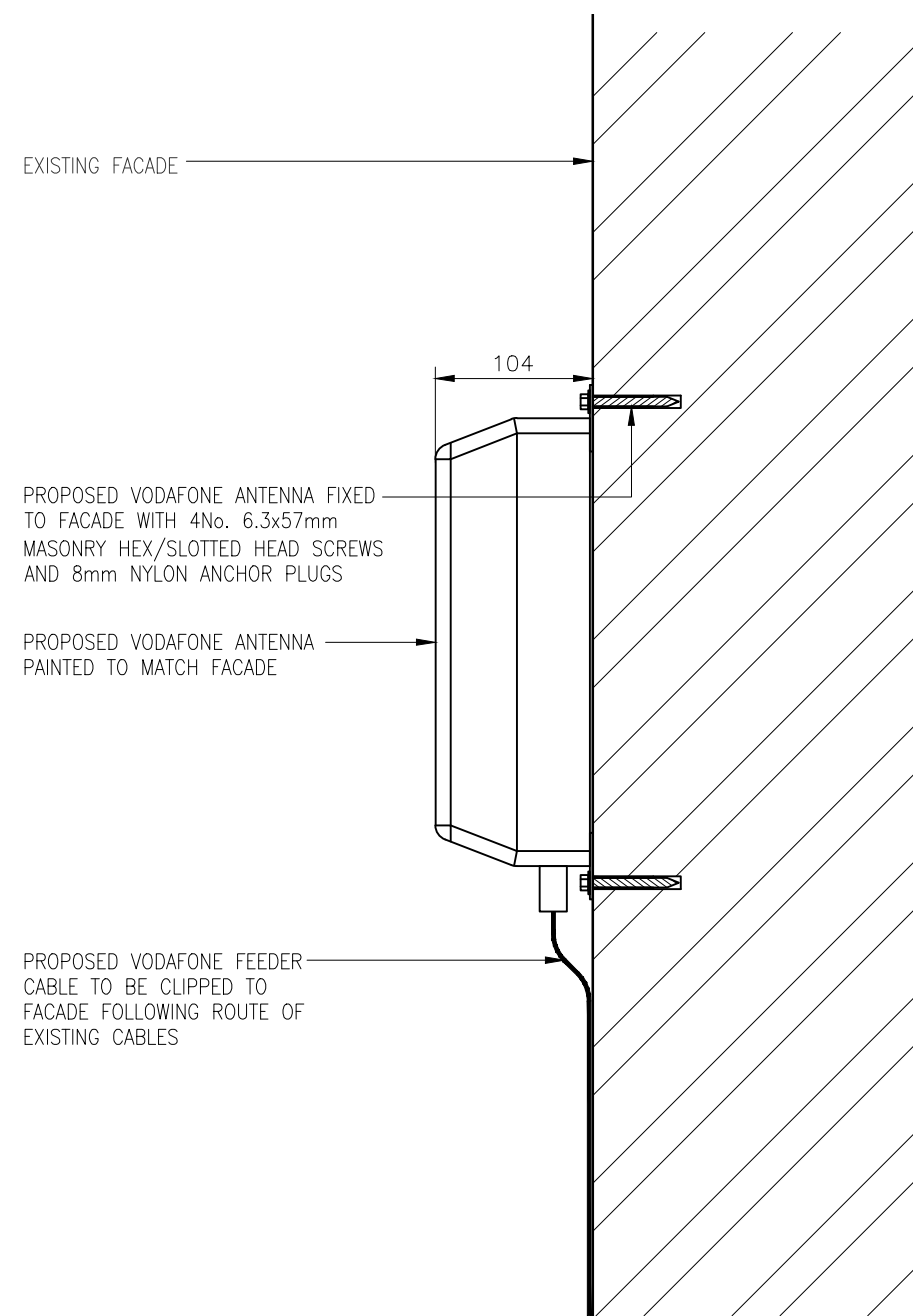
Purpose of issue:
SURVEY DETAIL

Drawing Number:
600

Surveyed By: TM		Original Sheet Size: A3		Issue: C
Drawn: AB	Date: 05.03.14	Checked: AE	Date: 05.03.14	



PROPOSED DETAILED ANTENNA ELEVATION
(1:5)



PROPOSED ANTENNA SECTION
(1:5)

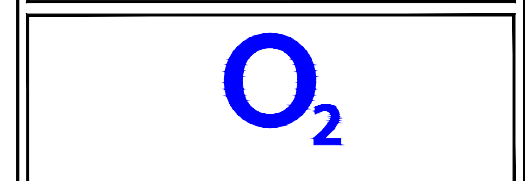
ALL DIMENSIONS ARE IN mm UNLESS NOTED OTHERWISE

N.G.R. E: 526360 N: 185790

CONCESSION REQUIRED NO

NOTES:

A	Issued for Approval	JE	SDR	09.07.14
REV	MODIFICATION	BY	CH	DATE



Cell Name	Opt.
49 HEATH STREET	A

Cell Site Reference

(CTIL) 141102 (TEF) 007418

Site Address / Contact Details

49 HEATH STREET
LONDON
NW3 6UF

Drawing Title: ANTENNA FIXING DETAILS

Purpose of issue: SURVEY DETAIL

Drawing Number: 600

Surveyed By: TM	Original Sheet Size: A3	Issue: A
Drawn: JE	Date: 09.07.14	Checked: SDR
	Date: 09.07.14	