

Plans for North Applications Planning Committee

5th March 2015



HILLINGDON
LONDON



INVESTOR IN PEOPLE

www.hillingdon.gov.uk

Report of the Head of Planning, Sport and Green Spaces

Address BISHOP RAMSEY C OF E SCHOOL HUME WAY RUISLIP

Development: Installation of 6 floodlight columns (12m high) located evenly around the external perimeter of the Multi Use Games Area.

LBH Ref Nos: 19731/APP/2015/47

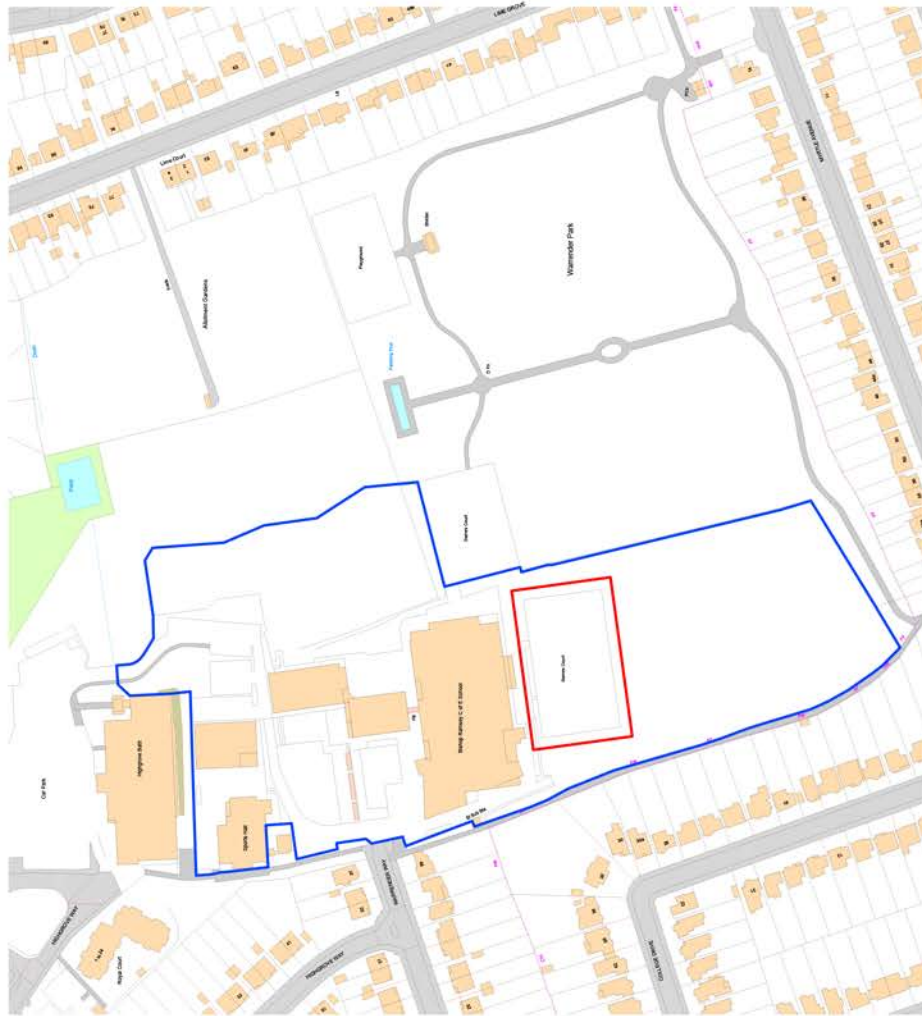
Date Plans Received: 07/01/2015 **Date(s) of Amendment(s):**

Date Application Valid: 07/01/2015

ALL WORKING DIMENSIONS TO BE CHECKED ON SITE.
DIMENSIONS TO BE TAKEN IN PREFERENCE TO SCALED
DIMENSIONS.
ANY DISCREPANCIES BETWEEN DIMENSIONS AND
AND BETWEEN DRAWINGS AND SPECIFICATION, WHERE
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— SITE BOUNDARY

— OVERALL BOUNDARY
OF OWNERSHIP



PLANNING

NEW FLOODLIGHTS TO
EXISTING MUGA
BISHOP RAMSEY CE SCHOOL
HUME WAY
RUISLIP HA4 8EE
THE GOVERNORS

LOCATION PLAN

WILBY & BURNETT LLP
Project Management, Architecture & Surveying
RICS **RIBA #**
Chartered Practice
President House, 127, Madingley Road, Nuffield, Hants, Eastleigh, Hampshire
PO14 3JG Tel: 01329 31807 Fax: 01329 31808 Email: info@wiburnett.co.uk
www.wiburnett.co.uk

DECEMBER 2014 LT

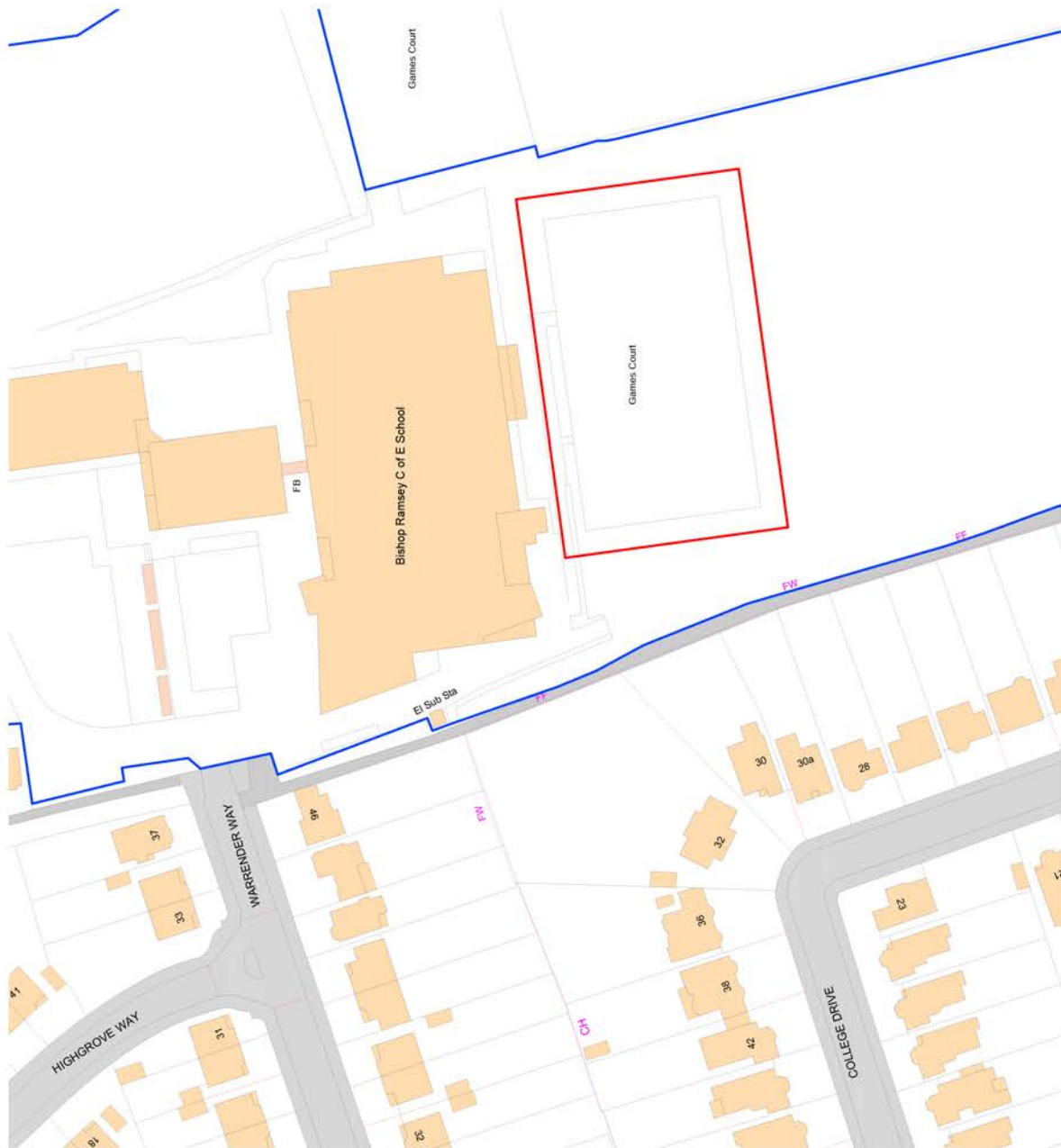
1:1250 @ A1 AA

3113/2/PD1

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PLANNING

NEW FLOODLIGHTS TO
EXISTING MUGA
BISHOP RAMSEY CE SCHOOL
HUME WAY
RUISLIP HA4 8EE
THE GOVERNORS

BLOCK PLAN

WIBBY & BURNETT LLP
Project Management, Architecture & Surveying

RICS **RIBA #**
Chartered Practice

Principal Office: 127-131 Midland Road, Solihull Parkway, East Chelmsley
Tel: 01202 11807 Fax: 01202 11808 Email: info@wibbyburnett.co.uk
www.wibbyburnett.co.uk

DECEMBER 2014 LT

1:500 @ A1 AA

3113/2/PD2

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DIMENSIONS. DIMENSIONS WITHIN DRAWINGS ARE TO BE
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FOR FURTHER DETAILS RELATING TO THE
PROPOSED FLOODLIGHTS PLEASE REFER
TO DOCUMENTATION PROVIDED BY
ABACUS LIGHTING LTD



PLANNING

NEW FLOODLIGHTS TO
EXISTING MUGA
BISHOP RAMSEY CE SCHOOL
HUME WAY
RUISLIP HA4 8EE
THE GOVERNORS

LIGHTING LAYOUT

WIBBY & BURNETT LLP
Project Management, Architecture & Surveying

RICS RIBA #
Chartered Practice

Principal Office: 127, Madingley Road, Nuffield, Hants, Eastleigh, Hampshire
Tel: 01329 11807 Fax: 01329 11808 Email: info@wibbyburnett.com

FLOODLIGHTING EQUIPMENT:
6 X 12M MASTS (M1-M6)
EACH CARRYING THE FOLLOWING FLOODLIGHTS:
M1-M6.....2 X AL5780/2KWMH-TS2000W/XL

BACK SHIELDS ADDED TO MAST 3 & 6

LAMPS (VENTURE):
2KW/MH-TS 2000W/XL/K12/74 (240 000 INITIAL Lm)

ILLUMINANCE LEVELS:
INITIAL (100 HRS)
E.I.AVE = 532 LUX

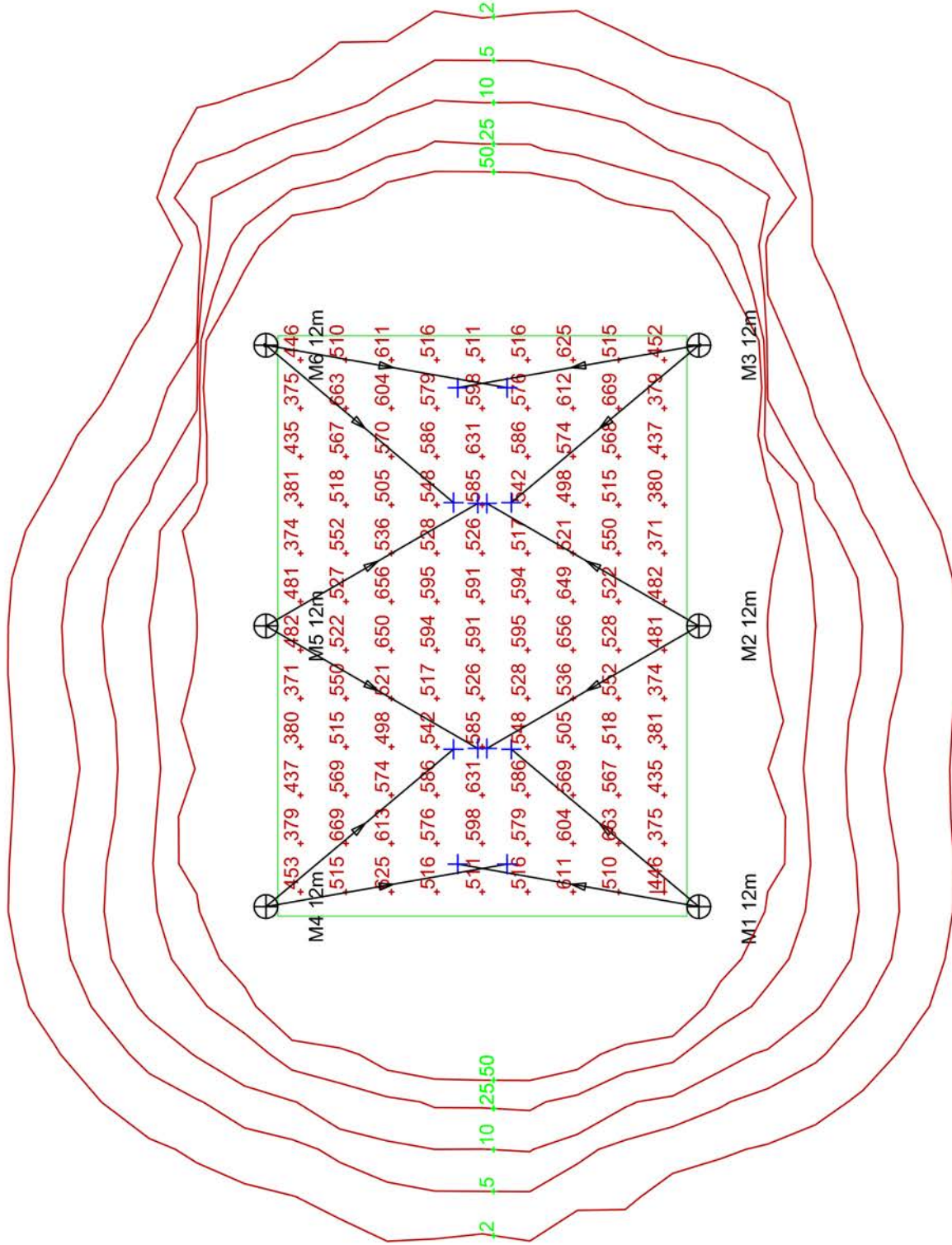
MAINTAINED (4000 HRS)
E.M.AVE = 410 LUX

UNIFORMITY
EMIN/EAVE = 0.70

GRID VALUES IN LUX
GRID INTERVAL = 5M
CONTOUR VALUES IN LUX
CONTOURS 2.5,10,25,50 LUX

MAINTENANCE FACTOR = 0.80

UPON RECEIPT OF YOUR ORDER ABACUS WILL
SUPPLY THE COLUMN AND OR MAST LOCATIONS IN
CONJUNCTION WITH THE FLOODLIGHT AIMING
ANGLES.



Lighting Project: Ruislip Bishop Ramsey School

Title: 400Lux FLOODLIGHTING

Design Ref: UKS9576

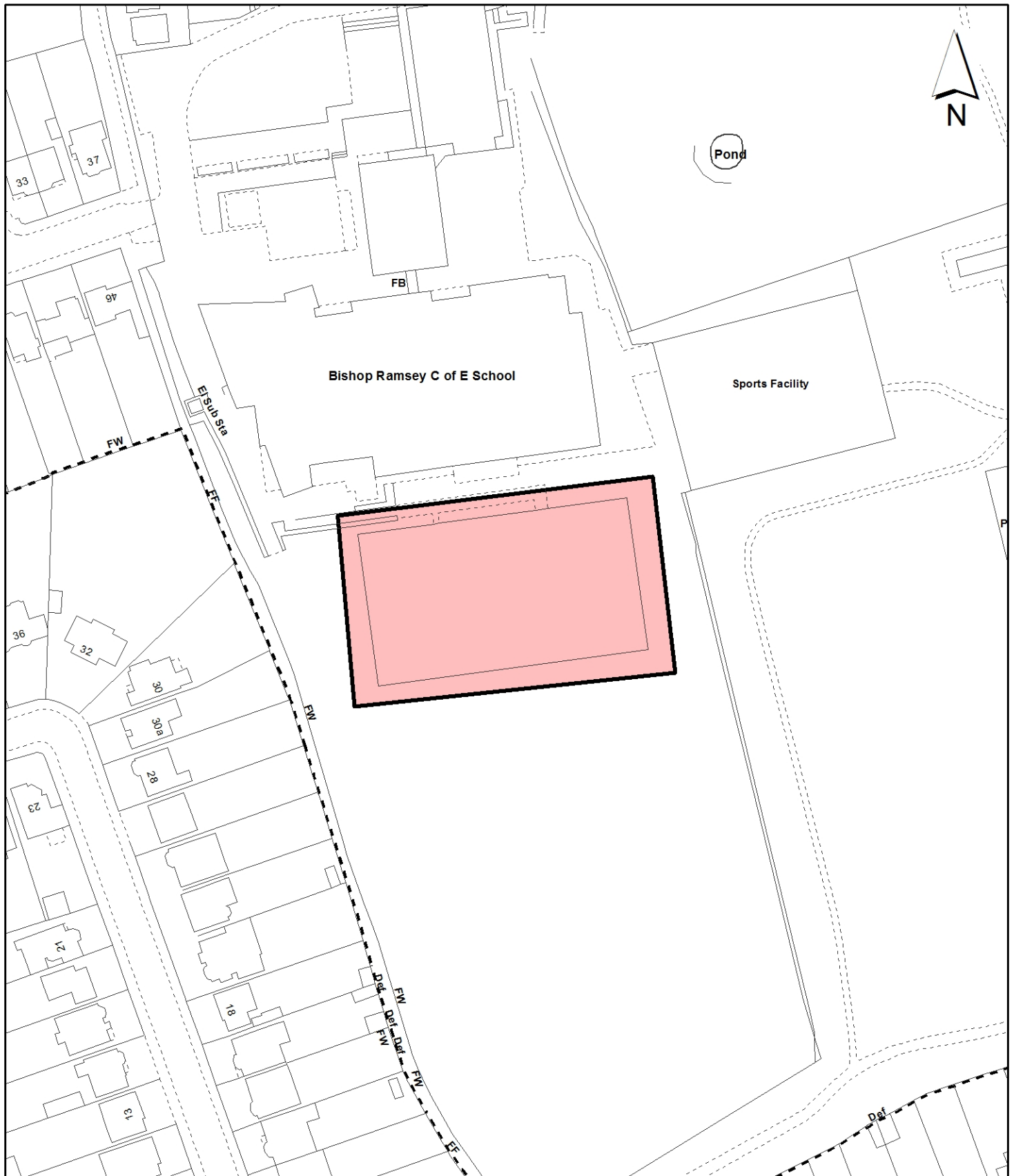
Design By: JOE WITTON

Date: 09/10/2014 Scale: 1:500 @ A3


Revision(s) From Previous Design:

ABACUS LIGHTING LTD.
Sutton-in-Ashfield, Nottinghamshire
NG17 5FT England
Tel: (+44) 01623 511111
Fax: (+44) 01623 552133
Email: light@abacus-lighting.com

All illuminance values are the result of computer calculations, based upon precisely positioned luminaires in a fixed relationship to each other and to the area under examination. In practice the values may vary due to tolerances on luminaires, luminaire positioning, reflection properties and electrical supply.



Notes

 Site boundary

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Site Address

**Bishop Ramsey C of E School
Hume Way
Ruislip**

**LONDON BOROUGH
OF HILLINGDON**

**Residents Services
Planning Section**

Civic Centre, Uxbridge, Middx. UB8 1UW
Telephone No.: Uxbridge 250111

Planning Application Ref:

19731/APP/2015/47

Scale

1:1,250

Planning Committee

North

Date

March 2015



HILLINGDON
LONDON

Report of the Head of Planning, Sport and Green Spaces

Address REAR OF 103 FIELD END ROAD EASTCOTE

Development: Three storey, 2-bed detached dwelling with associated parking and amenity space

LBH Ref Nos: 70463/APP/2014/4205

Date Plans Received: 27/11/2014

Date(s) of Amendment(s): 12/12/2014

Date Application Valid: 16/12/2014

27/11/2014

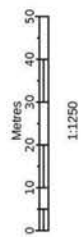


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Supplied by: **Stanfords 24 Oct 2014**
 Stanfords Ordnance Survey Planner
 Licence: 100035409
 Order Licence Reference: O1773001
 Centre coordinates: 510992.188030

N 97, Field End Rd, Pinner
 HAS IQG

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Client

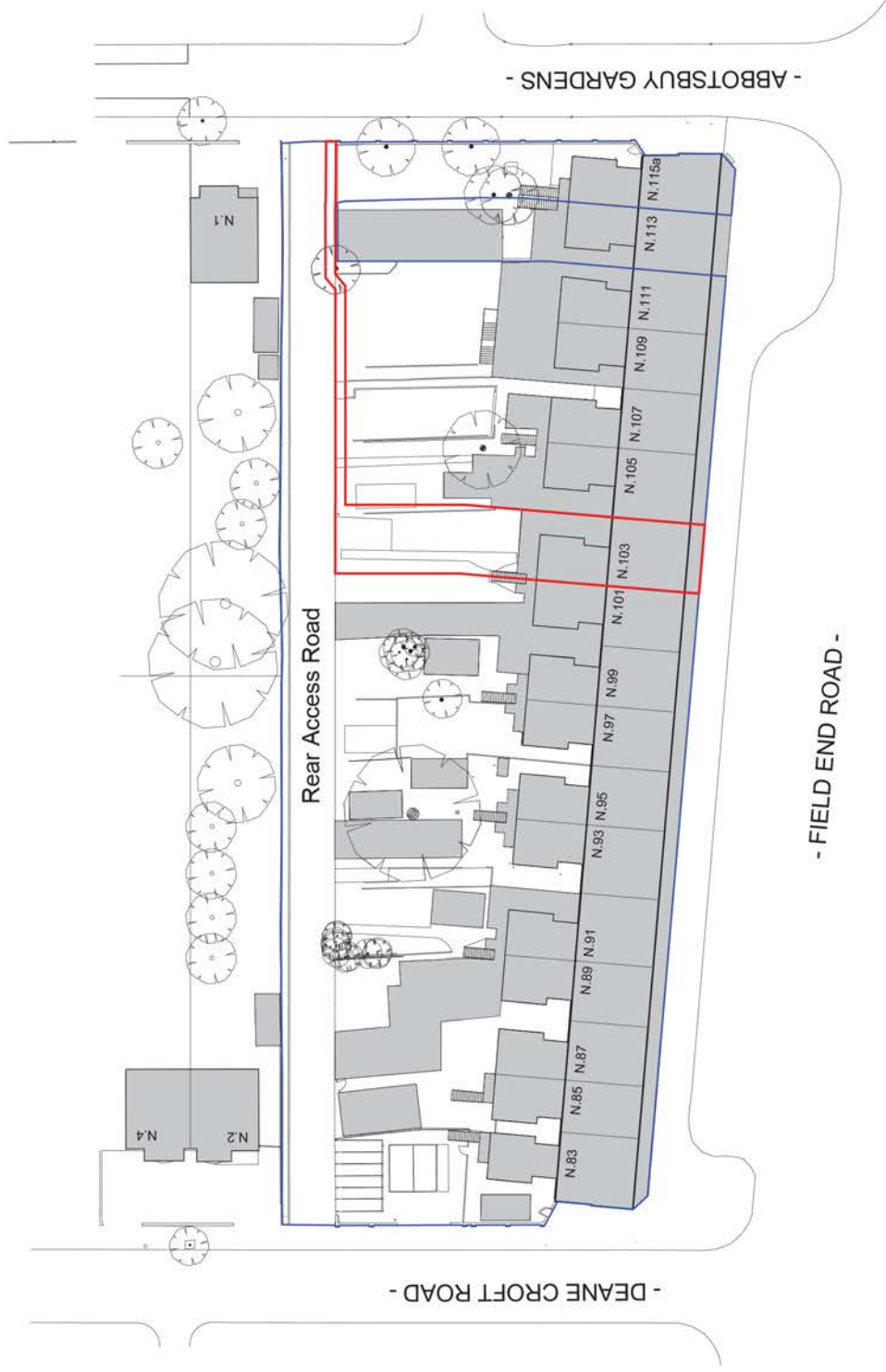


Project title
103 Field End Road, Eastcote

Sheet name
Location Plan

Project number
P1-001

Date
 13/11/14
 Drawn by
 AB
 Checked by
 JB
 Scale
 1:1250 @ A3



LEGEND

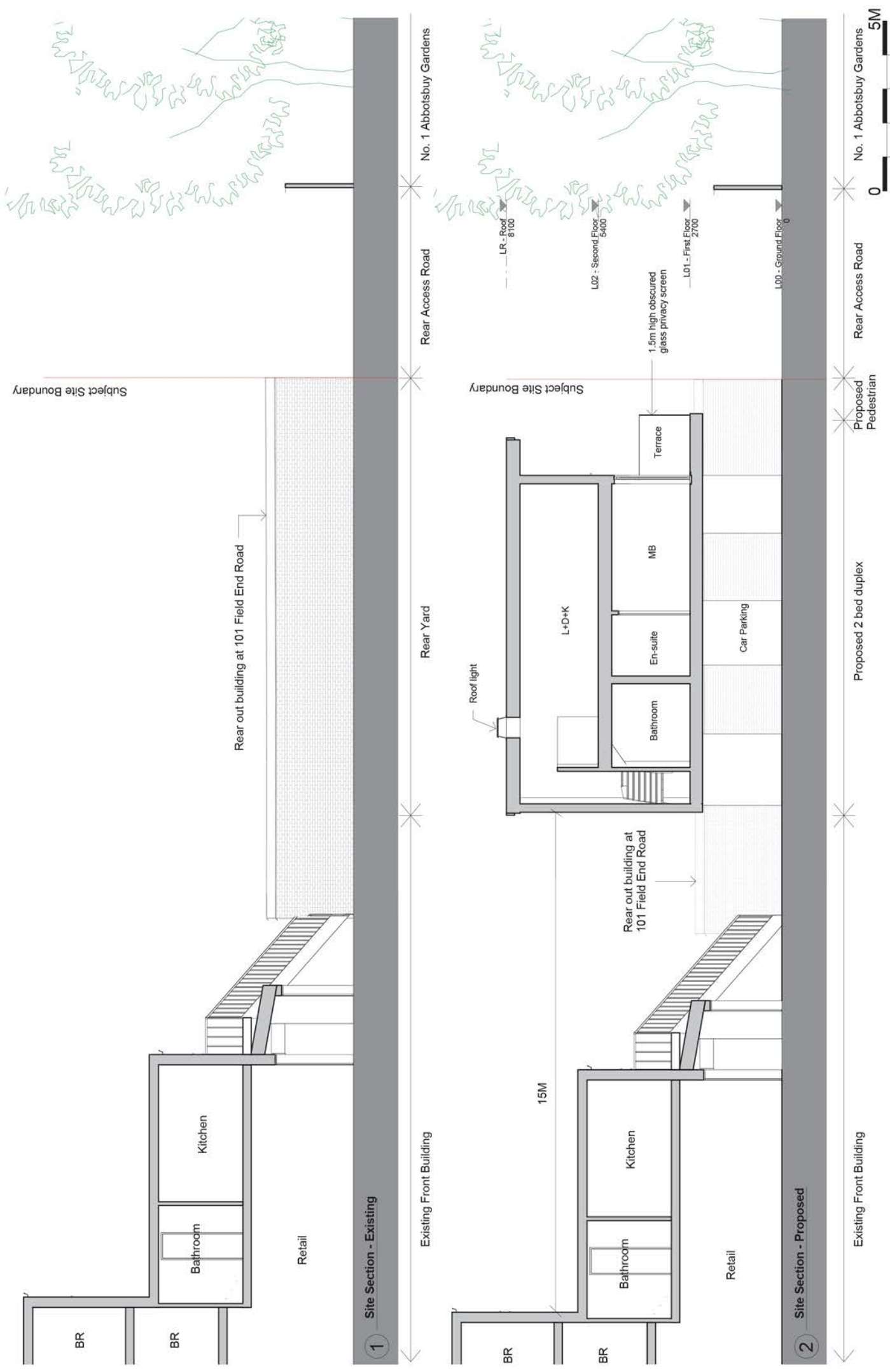
- OWNERSHIP
- SUBJECT SITE





LEGEND
 — OWNERSHIP
 — SUBJECT SITE

0 25M



Client: **PROFESSIONAL CAMBRIDGE**

Project title: **103 Field End Road, Eastcote**

Sheet name: **Site Section - Existing & Proposed**

Project number: 140827

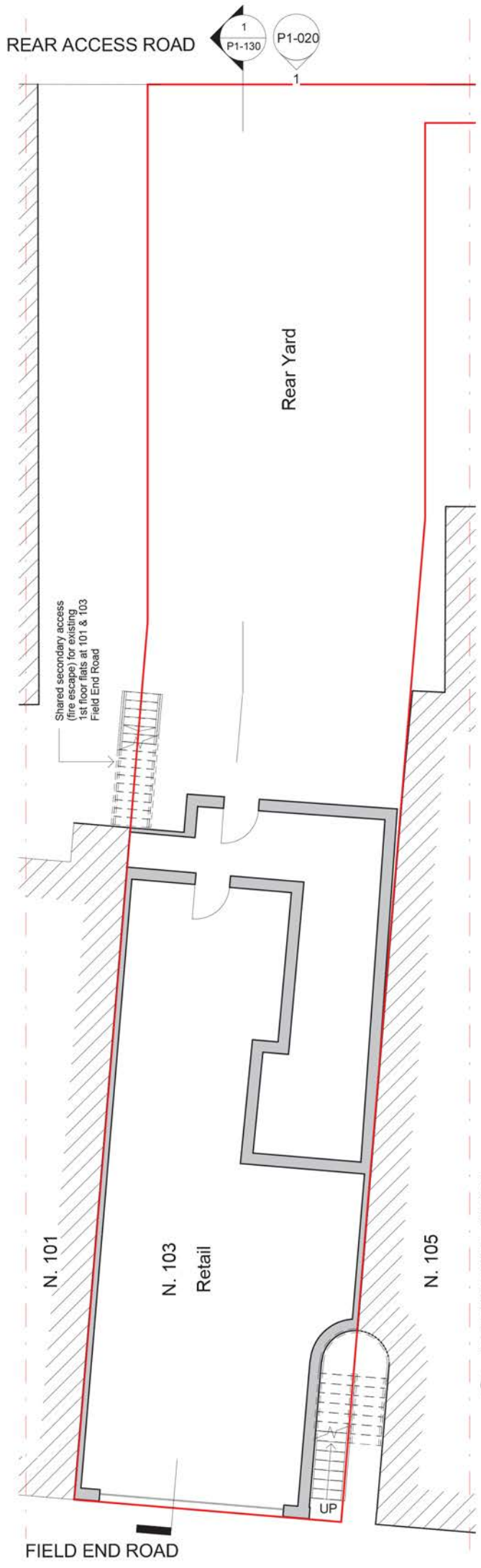
Date: 13/11/14

Drawn by: AB

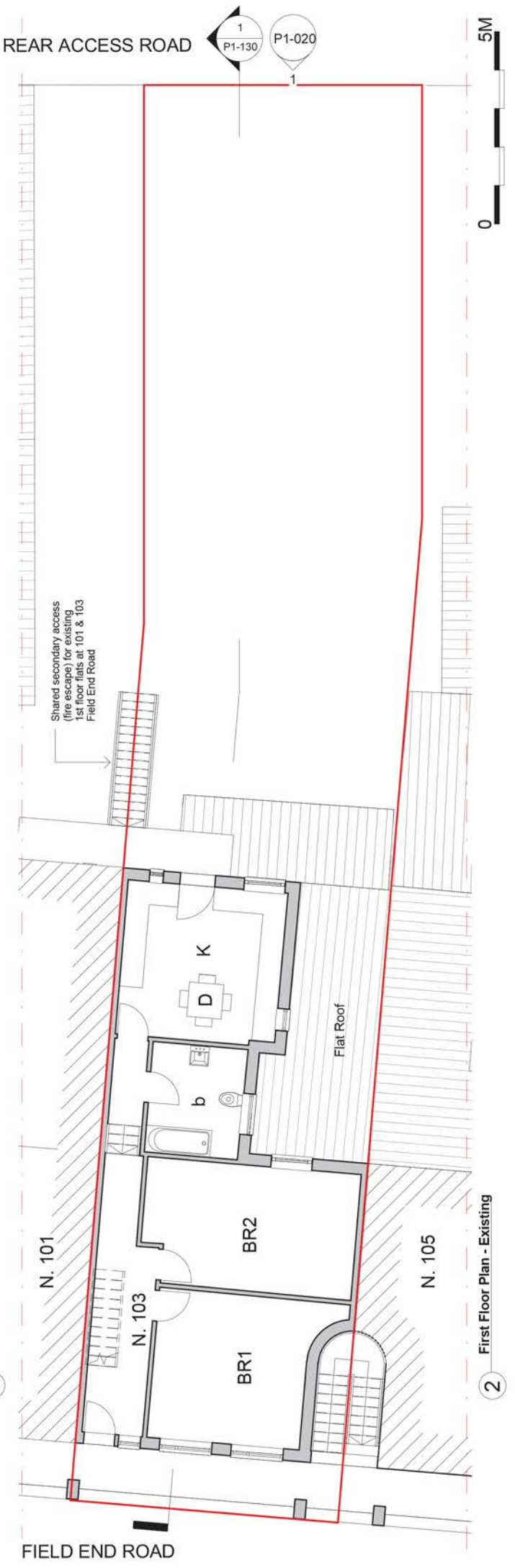
Checked by: JB

Scale: 1:100 @ A3

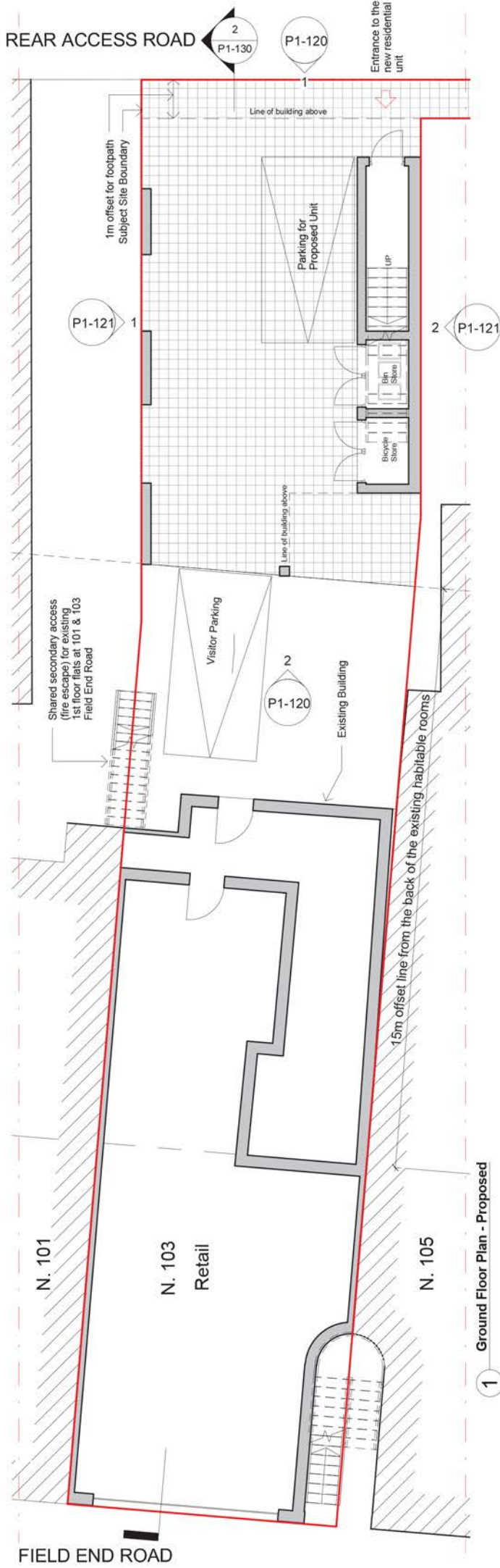
© **JAI A** www.jai-a.com



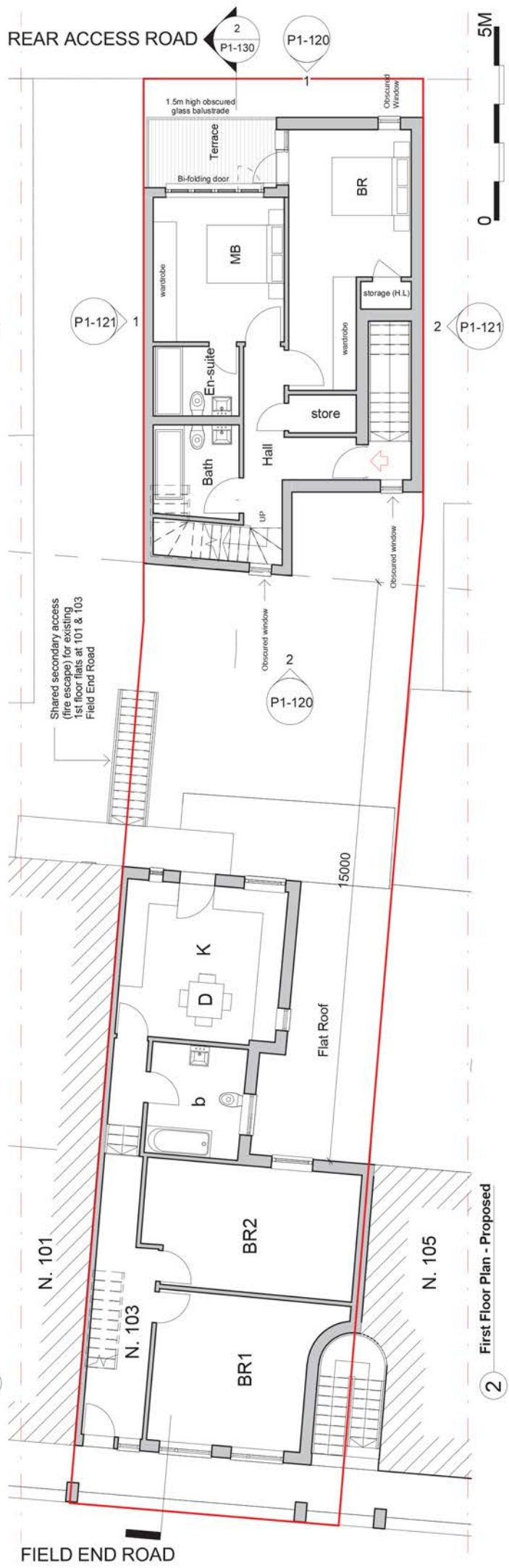
1 Ground Floor Plan - Existing



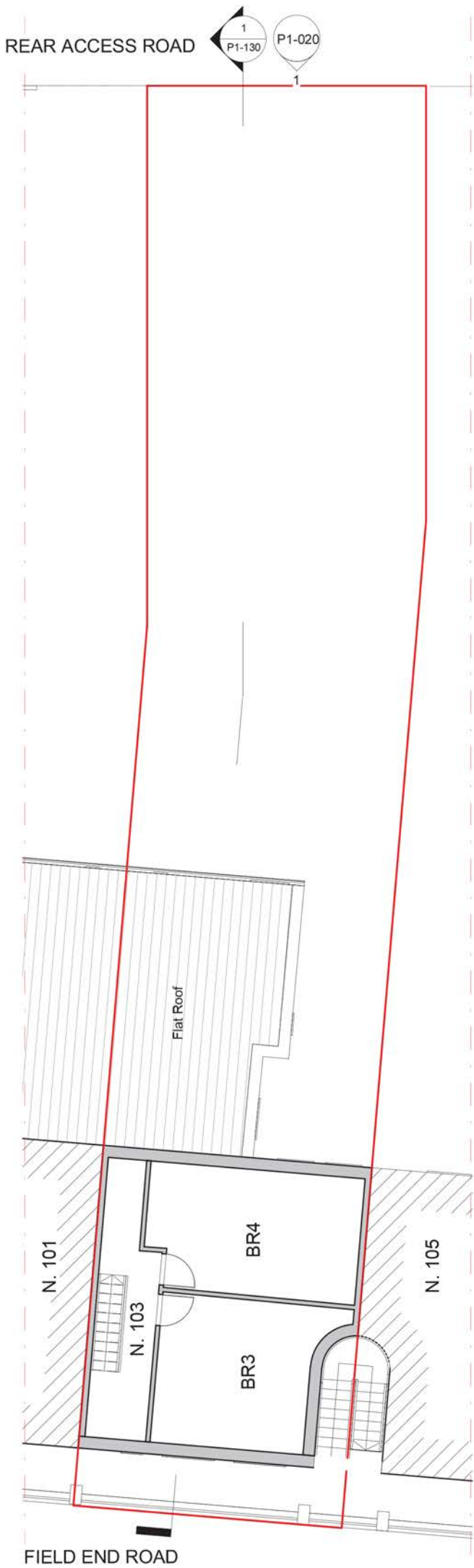
2 First Floor Plan - Existing



1 Ground Floor Plan - Proposed



2 First Floor Plan - Proposed



1 Second Floor Plan - Existing



2 Roof Plan - Existing

Client



Project title

103 Field End Road,
Eastcote

Sheet name

Second Floor & Roof Plan -
Existing



Project number

140827

Date

13/11/14

Drawn by

AB

Checked by

JB

Scale

1 : 100 @ A3

P1-012

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REAR ACCESS ROAD

REAR ACCESS ROAD



1 Second Floor Plan - Proposed



2 Roof Plan - Proposed

0 5M

Client: **LONDON & CAMBRIDGE** PROFESSIONAL SERVICES

Project title: **103 Field End Road, Eastcote**

Sheet name: **Second Floor Plan & Roof Plan - Proposed**

Project number: 140827

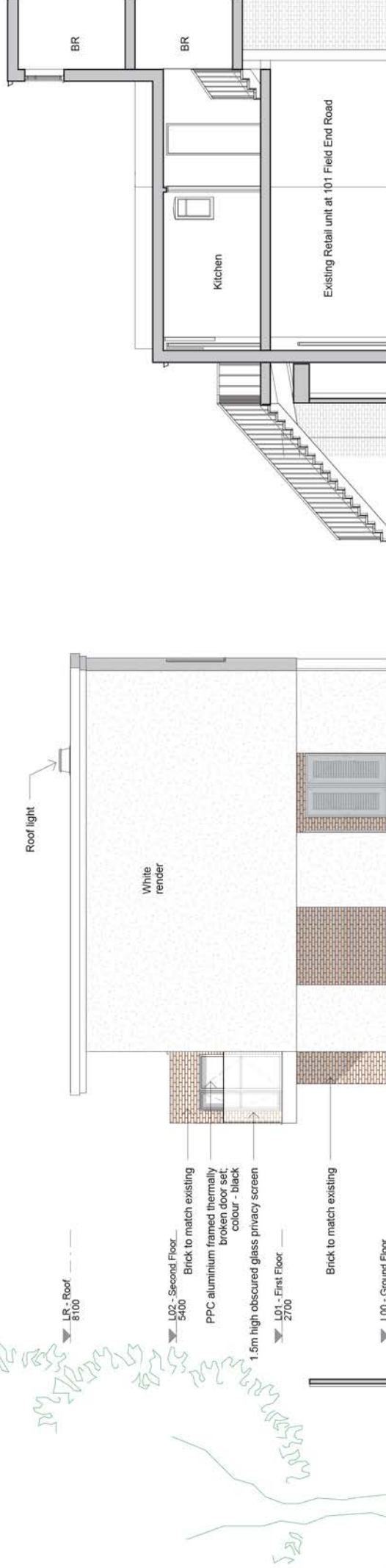
Date: 13/11/14

Drawn by: AB

Checked by: JB

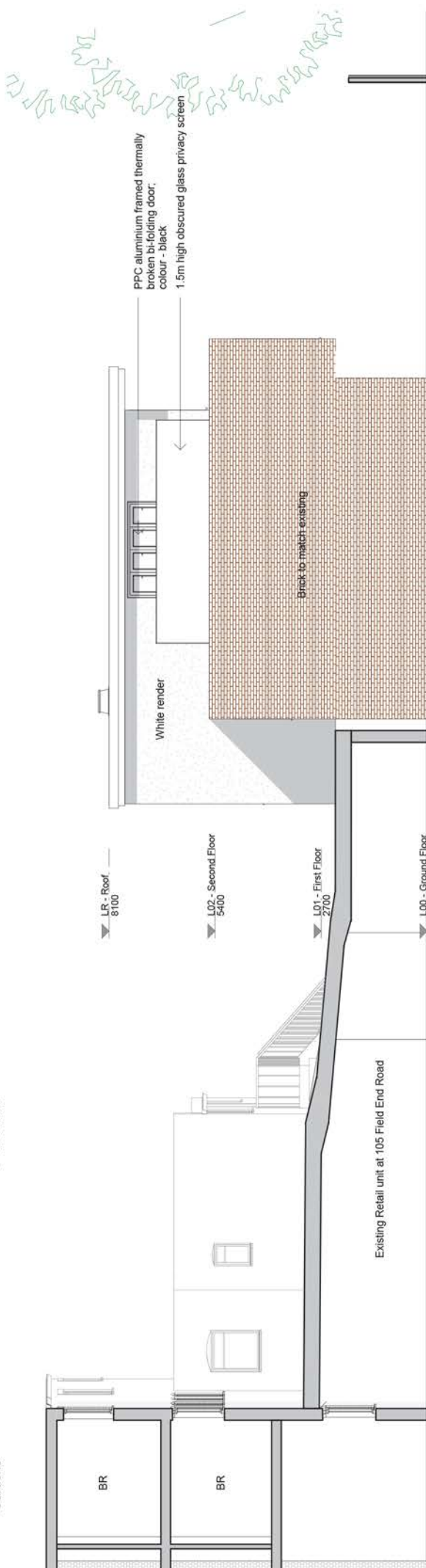
Scale: 1:100 @ A3

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1 Side Elevation 1 - Proposed

No. 1 Abbotsbuy Gardens
Rear Access Road
Proposed Pedestrian
101 Field End Road



2 Side Elevation 2 - Proposed

No. 1 Abbotsbuy Gardens
Rear Access Road
Proposed Pedestrian
105 Field End Road



Client: LONDON & CAMBRIDGE PROFESSIONALS

Project title: 103 Field End Road, Eastcote

Sheet name: Side Elevations - Proposed

Project number: 140827

Date: 13/11/14

Drawn by: AB

Checked by: JB

Scale: 1:100 @ A3

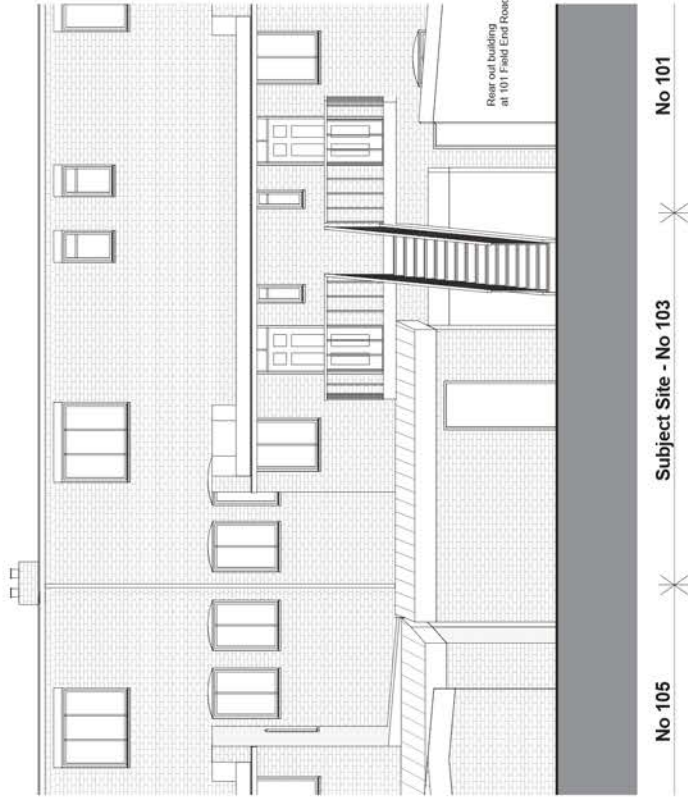
No. 1 Abbotsbuy Gardens

Proposed Pedestrian

Rear Access Road

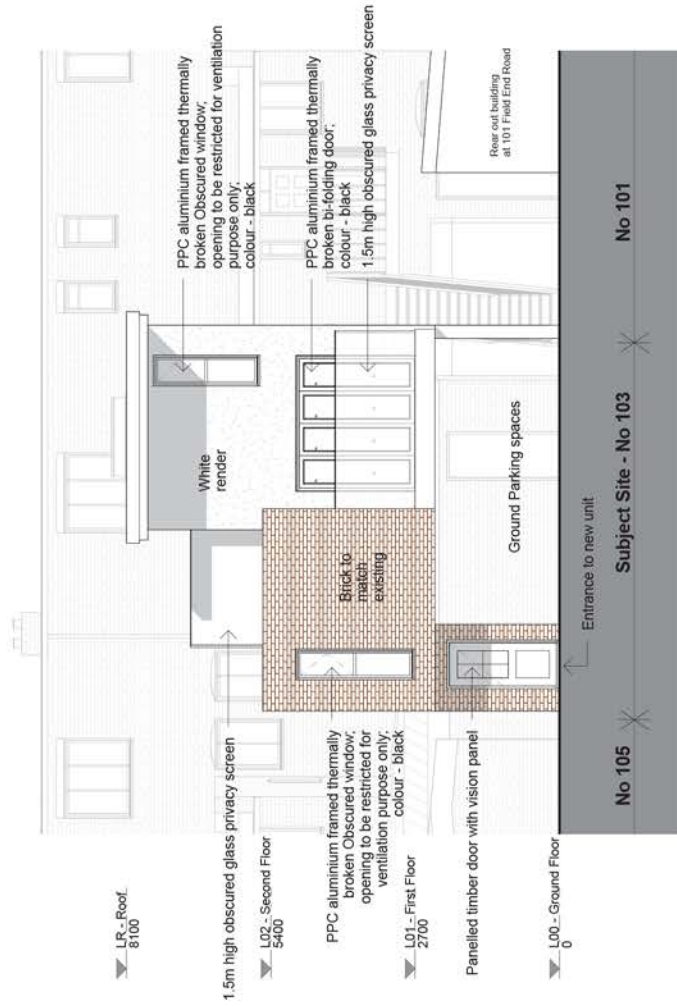
103 Field End Road, Eastcote

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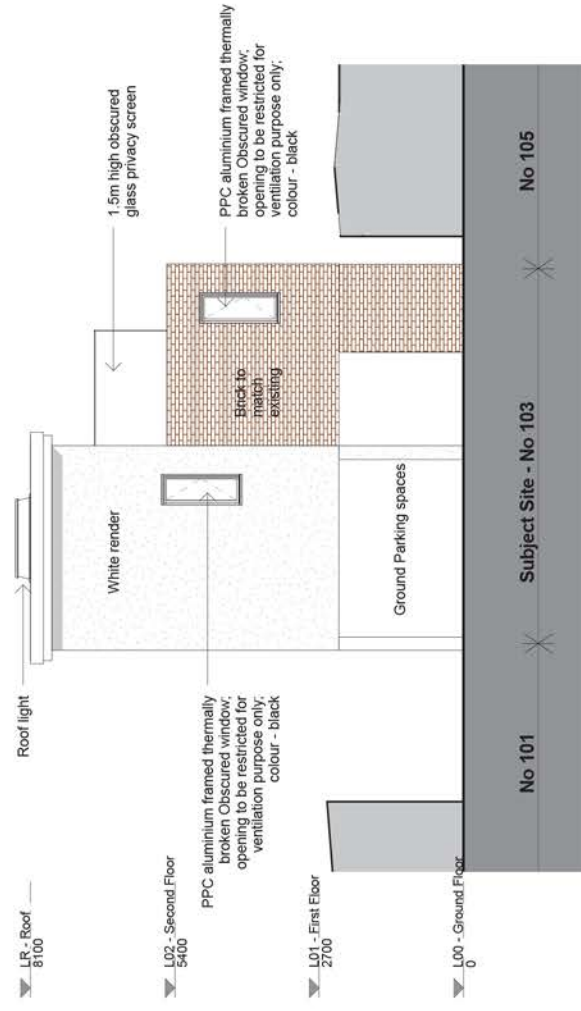


1 Rear Access Road Elevation - Existing





1 Rear Access Road Elevation - Proposed

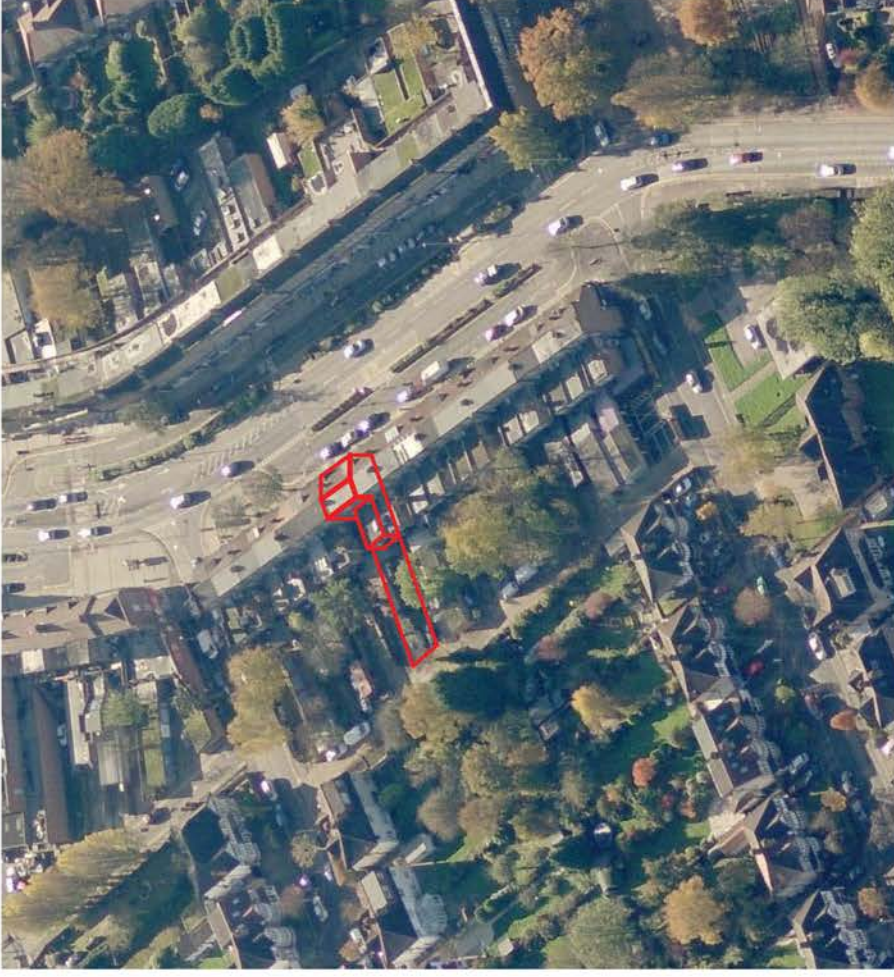


2 Court Yard Elevation - Proposed





Bird Eye View 1



Bird Eye View 2

Client



Project title

103 Field End Road,
Eastcote

Sheet name

Site Photographic Survey 1

Project number

140827

Date

13/11/14

Drawn by

AB

Checked by

JB

Scale

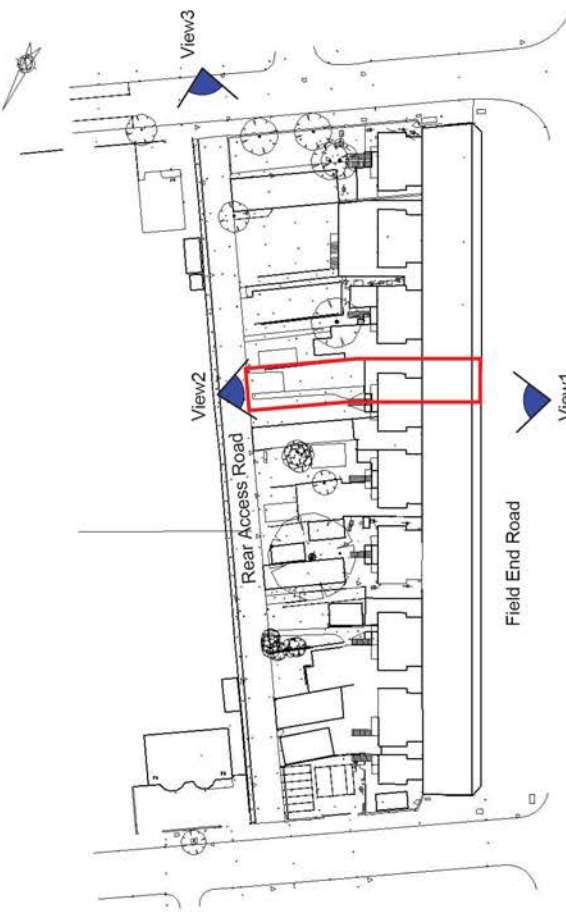
@ A3

P1-002

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View1



View KEY Map Plan



View2



View3

Client



Project title

103 Field End Road,
Eastcote

Sheet name

Site Photographic Survey 2

Project number

140827

Date

13/11/14

Drawn by

AB

Checked by

JB

Scale

@ A3

P1-003

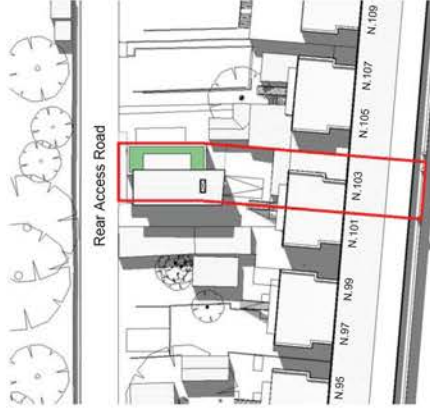
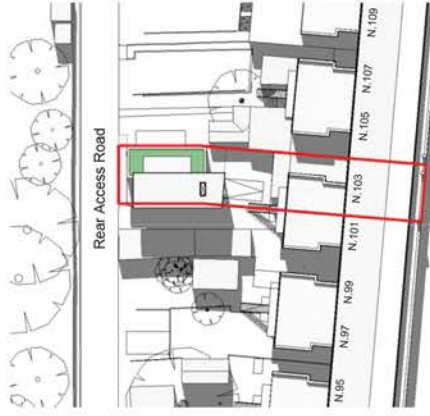
Season
Time

Spring

Summer

Autumn

Winter



10 a.m.

1 p.m.

4 p.m.

Client



Project title

103 Field End Road,
Eastcote

Sheet name

Daylight Sunlight Study

Project number

Date

140827
13/11/14

Drawn by

AB

Checked by

JB

Scale


1 : 650 @ A3

P1-135





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Site Address

**Rear of 103 Field End Road
Eastcote**

**LONDON BOROUGH
OF HILLINGDON**

**Residents Services
Planning Section**

Civic Centre, Uxbridge, Middx. UB8 1UW
Telephone No.: Uxbridge 250111

Planning Application Ref:

70463/APP/2014/4205

Scale

1:1,250

Planning Committee

North

Date

March 2015



HILLINGDON
LONDON

Report of the Head of Planning, Sport and Green Spaces

Address 151 WOODLANDS AVENUE RUISLIP

Development: Conversion of two storey dwelling into 3 x 2-bed self contained flats with associated parking and amenity space involving two storey side extension and first floor rear extension, conversion of roofspace to habitable use to include a rear dormer, 1 front rooflight and conversion of roof from hip to gable end and installation of 2 x vehicular crossovers to front

LBH Ref Nos: 41208/APP/2014/4035

Date Plans Received: 13/11/2014

Date(s) of Amendment(s): 13/11/0014

Date Application Valid: 14/11/2014



**Various Shrubs
(Suitable for shaded
Location to Owners
Specification)**

Suitable Options:

**Buxus Sempervirens
(Box Elegantissima)**

**Taxus Baccata
(Common Yew)**

**Daphne Laureola
(Spurge Laurel)**

Tree Schedule

Tree	Distance
1. Prunus	2.0m
2. Prunus	3.5m
3. Palm	25.0m
4. Leyland Cypress	27.0m
5. Horse Chestnut	28.2m



Metres

Woodlands Avenue

**Site Plan
(Scale 1:200)**

Drainage Survey?
Ultimate Drainage



**Location Plan
(Scale 1:1250)**

151 Woodlands Avenue
Eastcote
Middlesex
HA4 9QX

iDesign UK Consultancy

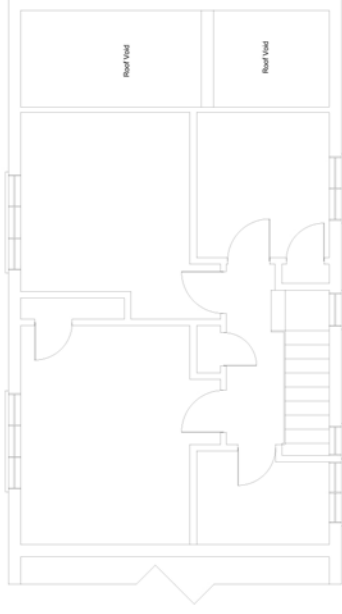
TITLE

Site & Location Plan - As Proposed

October 2014	SIZE A3	CAGE CODE	DWG NO WA/2014/10	REV 1
	SCALE 1:200 & 1:1250			SHEET



Ground Floor Plan - As Existing



First Floor Plan - As Existing



151 Woodlands Avenue
 Eastcote
 Middlesex
 HA4 9QX

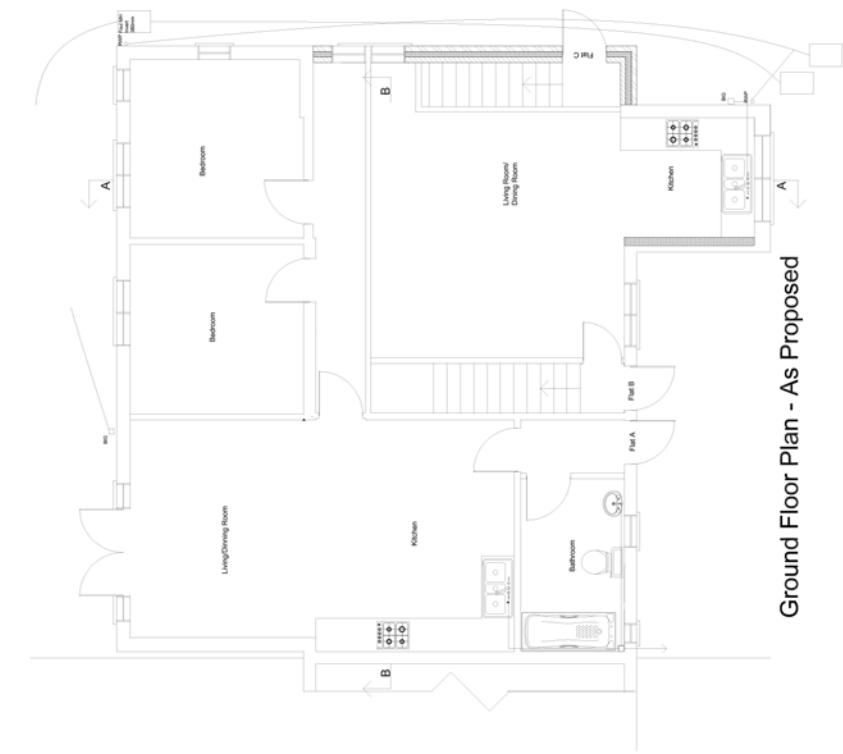
iDesign UK Consultancy

TITLE

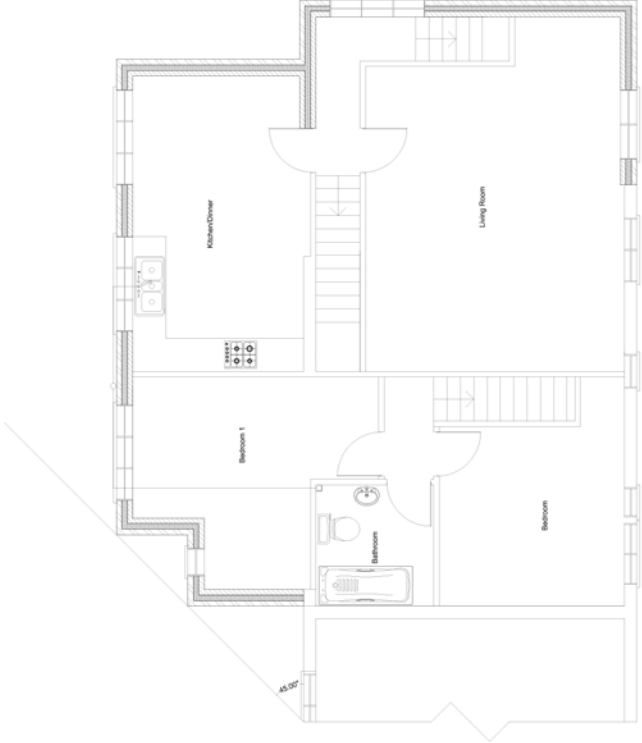
Ground Floor Plan - As Existing

SIZE	CAGE CODE	DWG NO	REV
A3		WA/2014/01	
SCALE	SHEET		
1:100			

October 2014



Ground Floor Plan - As Proposed



First Floor Plan - As Proposed



Second Floor Plan - As Proposed

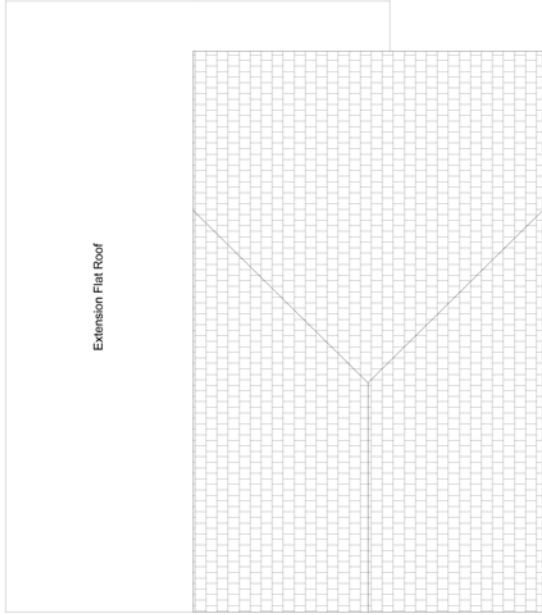


151 Woodlands Avenue
 Eastcote
 Middlesex
 HA4 9QX

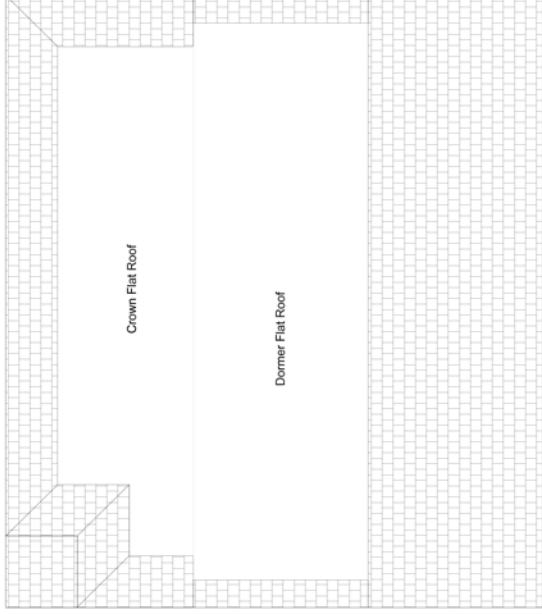
iDesign UK Consultancy

TITLE
 Floor Plan - As Proposed

SIZE	CAGE CODE	DWG NO	REV
A3		WA/2014/03	1
SCALE	SHEET		
1:100			



Roof Framing Plan - As Existing



Roof Framing Plan - As Proposed



151 Woodlands Avenue

Eastcote

Middlesex

HA4 9QX

iDesign UK Consultancy

TITLE

Roof Framing Plan - Existing & Proposed

October 2014

SIZE
A3

SCALE 1:100

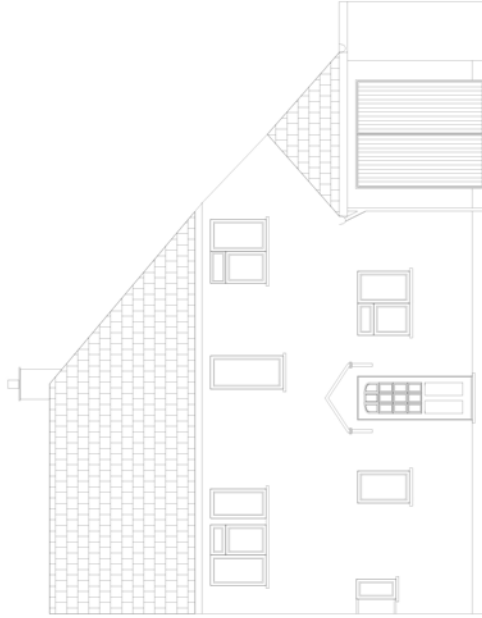
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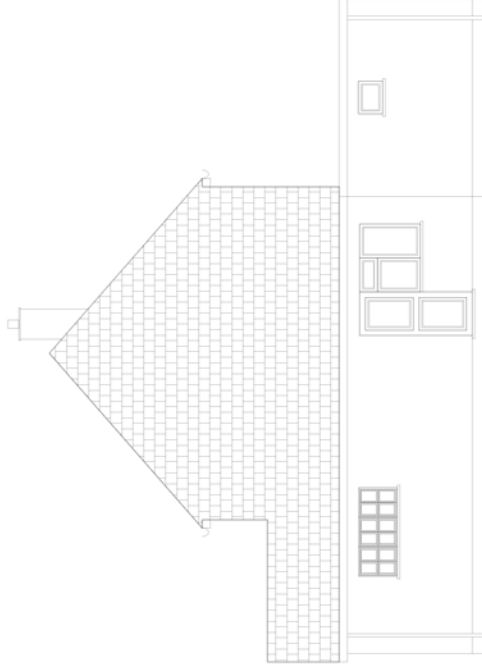
REV

WA/2014/09

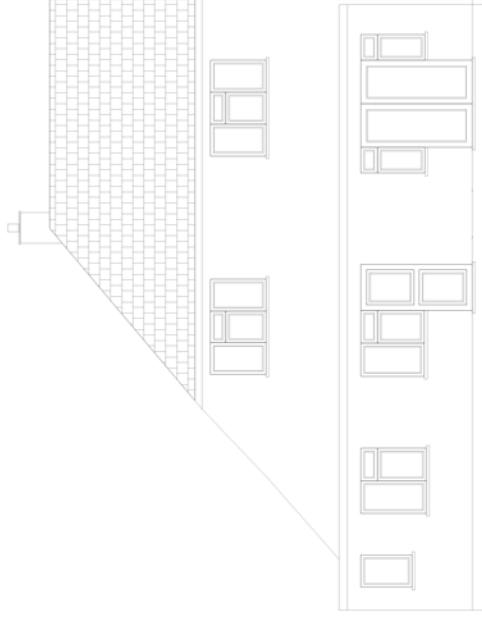
SHEET



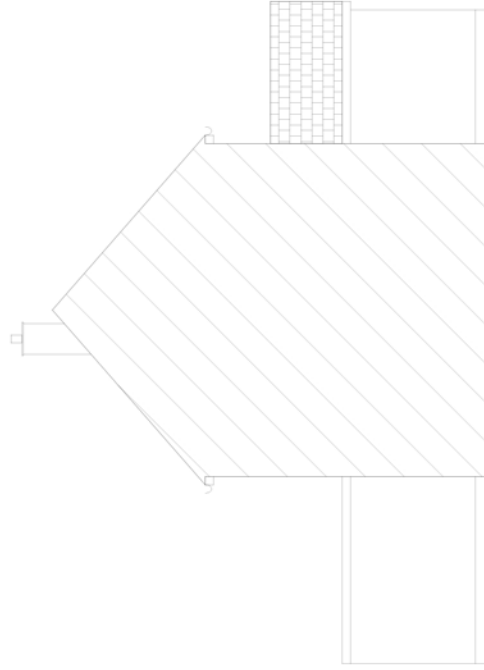
North Elevation - As Existing



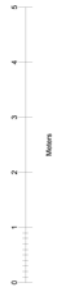
West Elevation - As Existing



South Elevation - As Existing



East Elevation - As Existing



151 Woodlands Avenue
 Eastcote
 Middlesex
 HA4 9QX

iDesign UK Consultancy

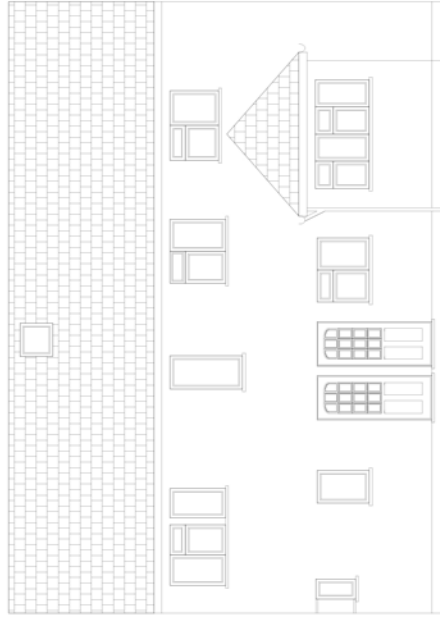
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Elevations - As Existing

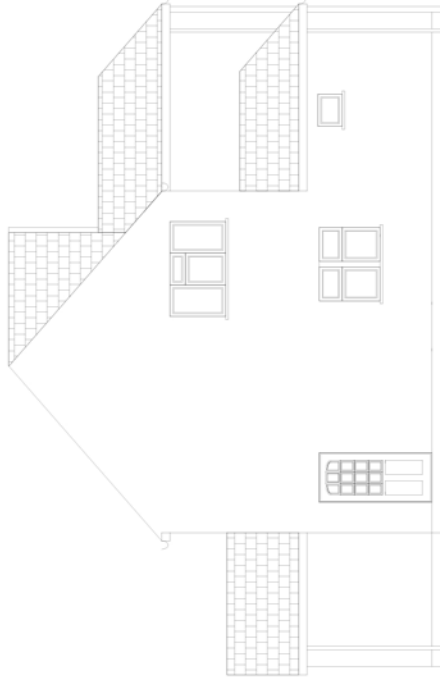
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SCALE	1:100		SHEET

October 2014

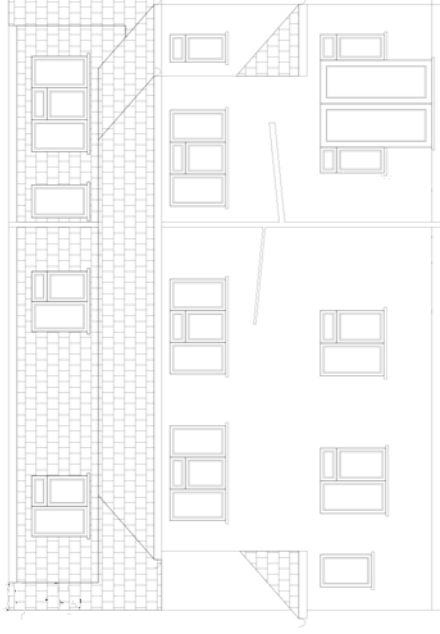
Renderings will not protrude more than 10mm beyond the plane of the slope of the original roof.



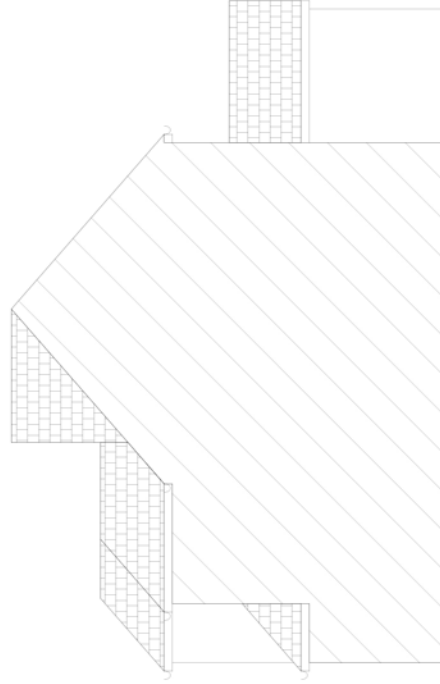
North Elevation - As Proposed



West Elevation - As Proposed



South Elevation - As Proposed



East Elevation - As Proposed

All materials used are to be the same as the existing or matched to be as close in design and colour as possible.

151 Woodlands Avenue
Eastcote
Middlesex
HA4 9QX

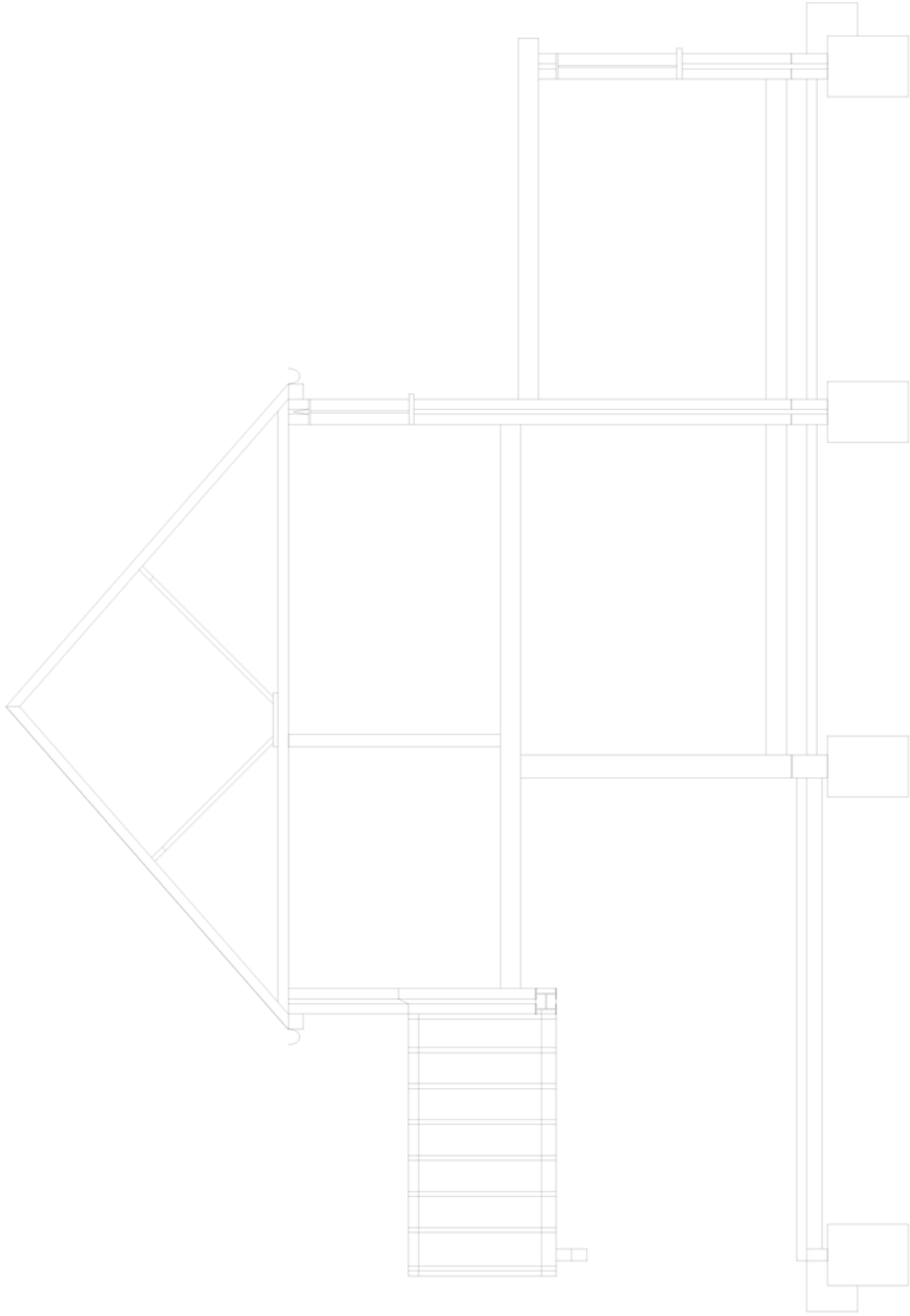
iDesign UK Consultancy

TITLE

Elevations - As Proposed

SIZE	CAGE CODE	DWG NO	REV
A3		WA/2014/04	4
SCALE	1:100		SHEET





Section (A - A) - As Existing



151 Woodlands Avenue
 Eastcote
 Middlesex
 HA4 9QX

iDesign UK Consultancy

TITLE

Section (A - A) - As Existing

October 2014

SIZE
A3

SCALE
1:50

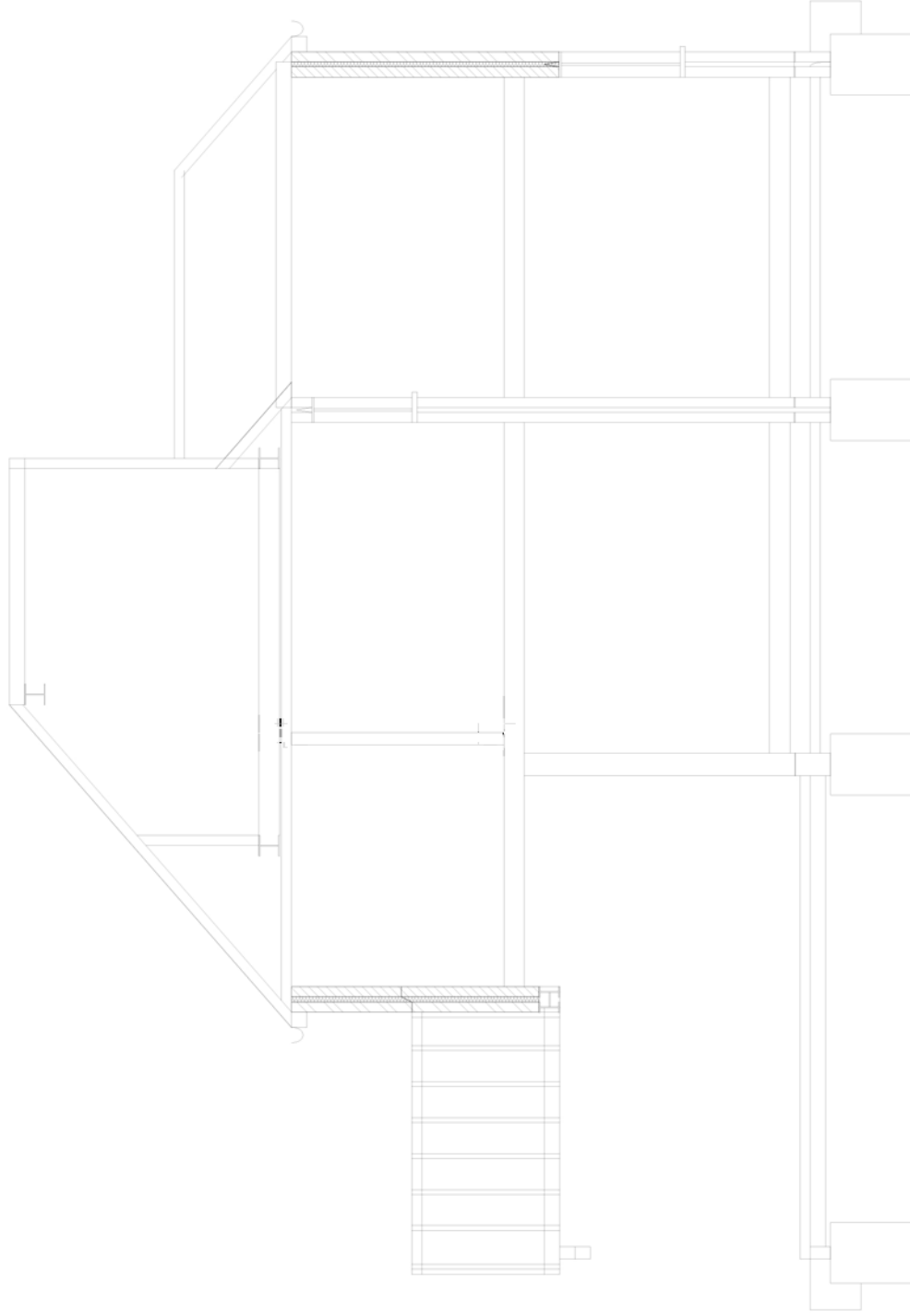
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DWG NO

WA/2014/05

REV

SHEET



Section (A - A) - As Proposed



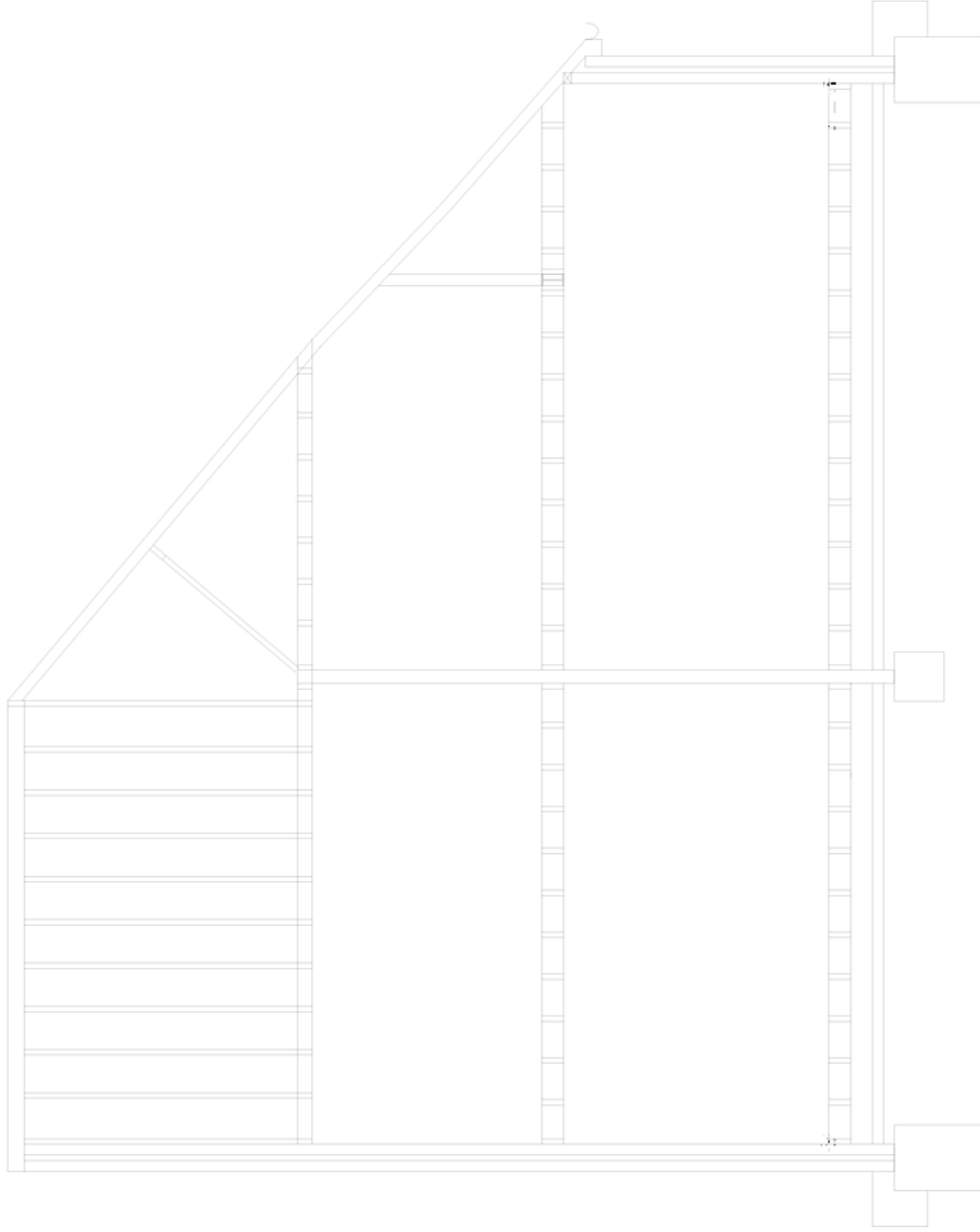
151 Woodlands Avenue
 Eastcote
 Middlesex
 HA4 9QX

iDesign UK Consultancy

TITLE

Section (A - A) - As Proposed

SIZE	CAGE CODE	DWG NO	REV
A3		WA/2014/07	
SCALE	1:50		SHEET
October 2014			



Section (B - B) - As Existing

151 Woodlands Avenue
 Eastcote
 Middlesex
 HA4 9QX

iDesign UK Consultancy

TITLE

Section (B - B) - As Existing

SIZE
A3

CAGE CODE

DWG NO

WA/2014/06

REV

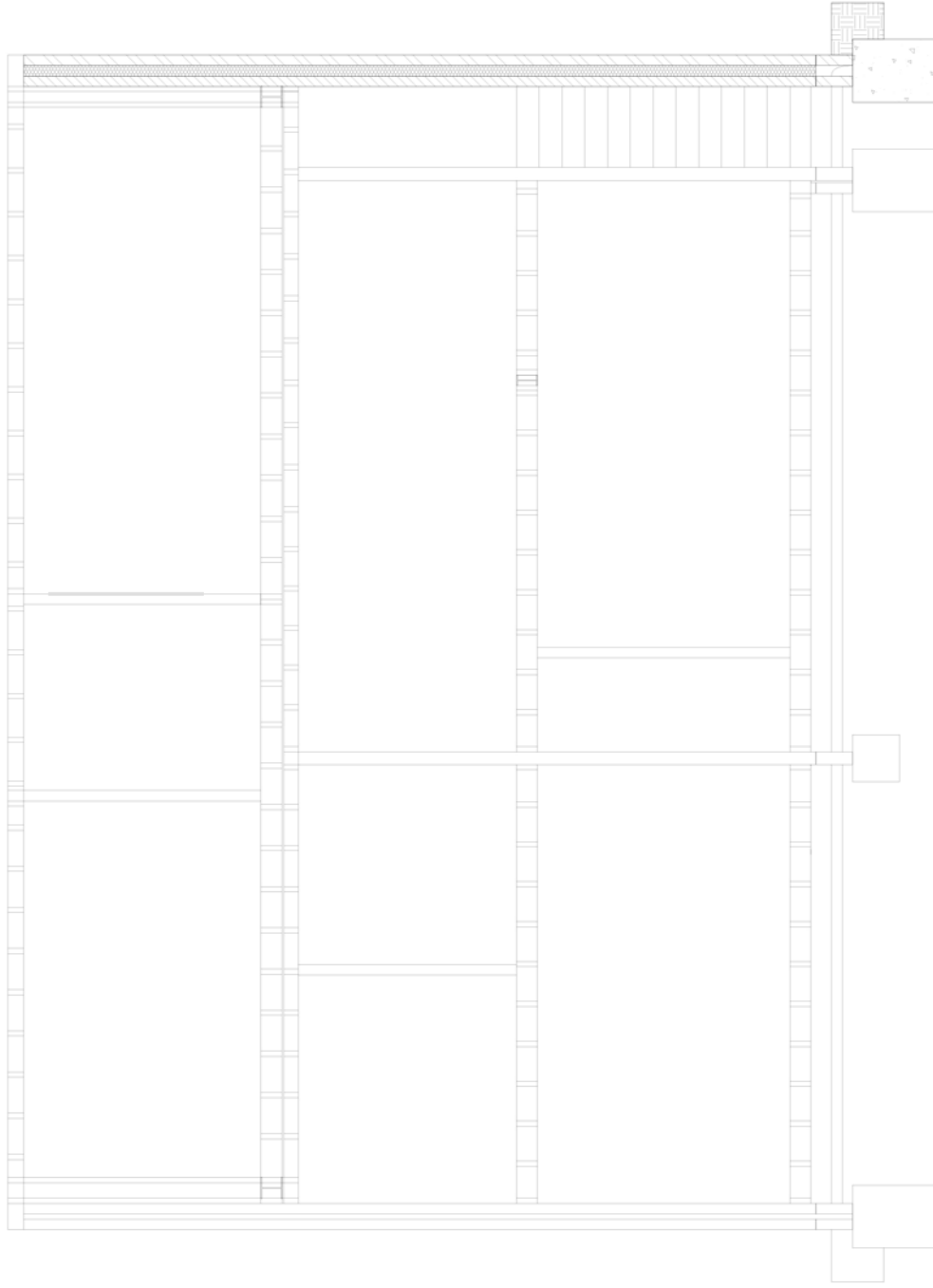
SCALE
1:50

SHEET

October 2014



Meters



Section (B - B) - As Proposed

151 Woodlands Avenue
 Eastcote
 Middlesex
 HA4 9QX

iDesign UK Consultancy

TITLE

Section (B - B) - As Proposed

SIZE
A3

CAGE CODE

DWG NO

WA/2014/08

REV

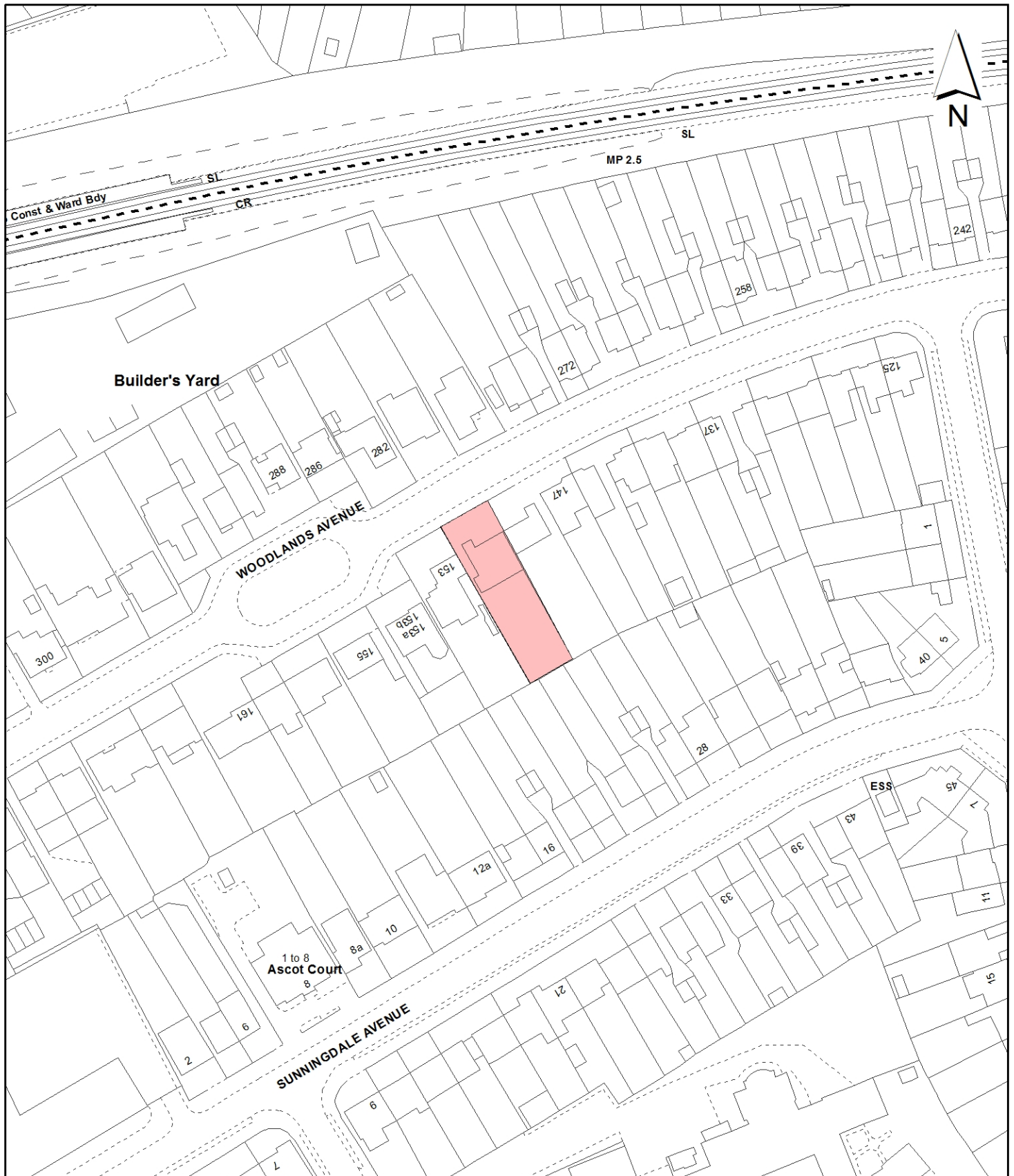
October 2014

SCALE
1:50


SHEET



Meters



Notes

 Site boundary

For identification purposes only.

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Site Address

**151 Woodlands Avenue
Ruislip**

**LONDON BOROUGH
OF HILLINGDON**

**Residents Services
Planning Section**

Civic Centre, Uxbridge, Middx. UB8 1UW
Telephone No.: Uxbridge 250111

Planning Application Ref:

41208/APP/2014/4035

Scale

1:1,250

Planning Committee

North

Date

March 2015



HILLINGDON
LONDON

Report of the Head of Planning, Sport and Green Spaces

Address LAND OPPOSITE NORTHWOOD HILLS UNITED REFORM CHURCH JOEL STREET NORTHWOOD

Development: Removal of existing 17.5 metre telecoms pole and installation of a new 17.5 metre pole with longer shrouded section in a position 12 metres north of the existing

LBH Ref Nos: 61384/APP/2015/196

Date Plans Received: 19/01/2015

Date(s) of Amendment(s):

Date Application Valid: 20/01/2015

ALL DIMENSIONS ARE IN mm UNLESS NOTED OTHERWISE
 N.G.R. E: 510214 N: 189899
 CONCESSION REQUIRED NO

DIRECTIONS TO SITE:
 FROM THE M40 SOUTHBOUND CONTINUE ONTO THE A40 AND TAKE THE B467 EXIT TOWARDS UYXBRIDGE/HAREFIELD/RUISLIP/ICKENHAM. AT THE ROUNDABOUT TAKE THE 1ST EXIT ONTO SHAKELEY'S ROAD/B567. CONTINUE FOR APPROX. 1.4 MILES AND TURN LEFT AT THE HIGH ROAD. ICKENHAM/B466. CONTINUE TO FOLLOW THE B466 FOR APPROX. 1.2MILES AND THEN LEFT AT THE HIGH STREET/A4180. AT THE ROUNDABOUT TAKE THE 3RD EXIT ONTO EASTCOTE ROAD/B466. CONTINUE FOR APPROX. 1.3 MILES AND TURN LEFT AT JOEL STREET/B472. CONTINUE FOR APPROX. 0.8 MILES AND THE SITE IS LOCATED ON THE RIGHT HAND SIDE.

NOTES:

REV	A	Issued for Approval	BCL LB	13.11.14	DATE



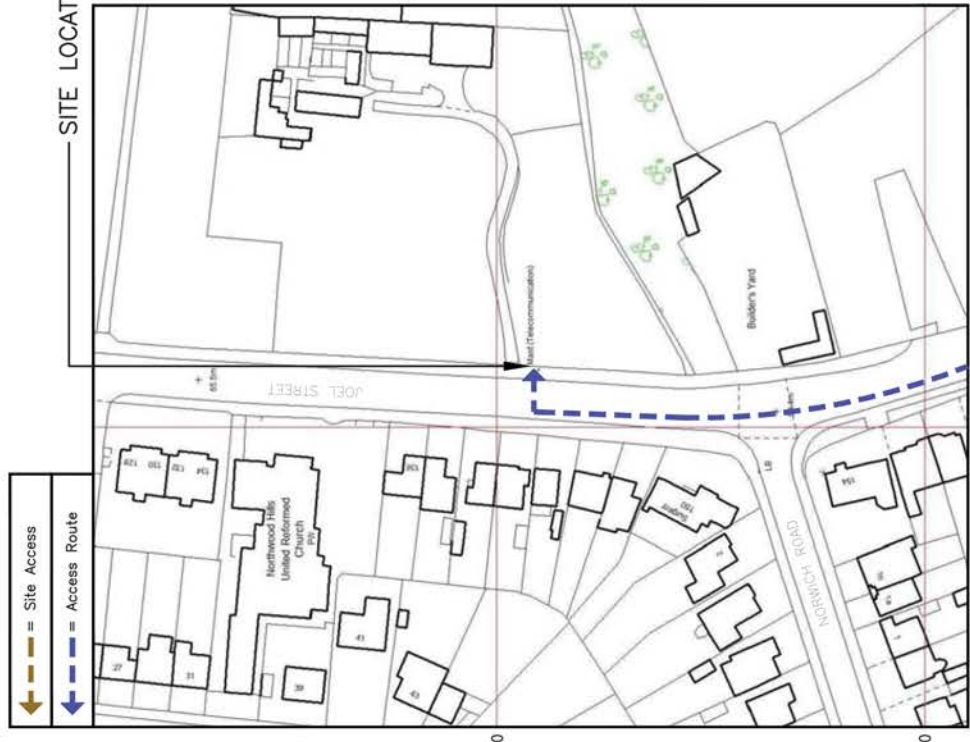
Cell Name	Opt
NORTHWOOD HILLS CENTRAL	-
Cell ID No	VF
CTIL	TEF
145226	020520
	81503

Site Address / Contact Details
 JOEL STREET
 NORTHWOOD HILLS
 PINNER
 LONDON
 HA6 1NL

Drawing Title: SITE LOCATION MAPS
 Purpose of Issue: PLANNING

Drawing Number:	100
Surveyed By:	CT
Original Sheet Size:	A3
Drawn:	BCL
Date:	13.11.14
Checked:	LB
Date:	13.11.14
Issue:	A

SITE LOCATION



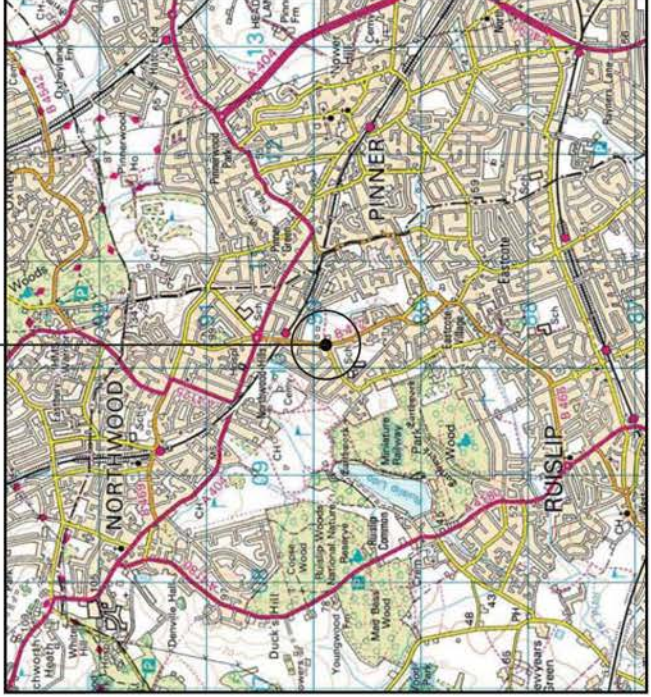
510200
 189900
 189800

DETAILED SITE LOCATION
 (Scale 1:1250)

Based upon Ordnance Survey map extract with the permission of the Controller of Her Majesty's Stationery Office. Crown copyright. Licence No. 100020449

ORIGINAL SCALE AT A3 - 1:1250
 ALL DIMENSIONS IN METRES

SITE LOCATION



SITE LOCATION
 (Scale 1:50000)

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SITE PHOTOGRAPH

ALL DIMENSIONS ARE IN mm UNLESS NOTED OTHERWISE
 N.G.R. E: 510214 N: 189899
 CONCESSION REQUIRED NO
 NOTES:

REV	ISSUED FOR APPROVAL	BY	DATE
A	Issued for Approval	BCL	13.11.14

GallifordTry
 WOLVEY - HINCKLEY - LEICESTERSHIRE - LE10 3JF
 Tel: +44 (0)1455 222782 Fax: +44 (0)1455 222758

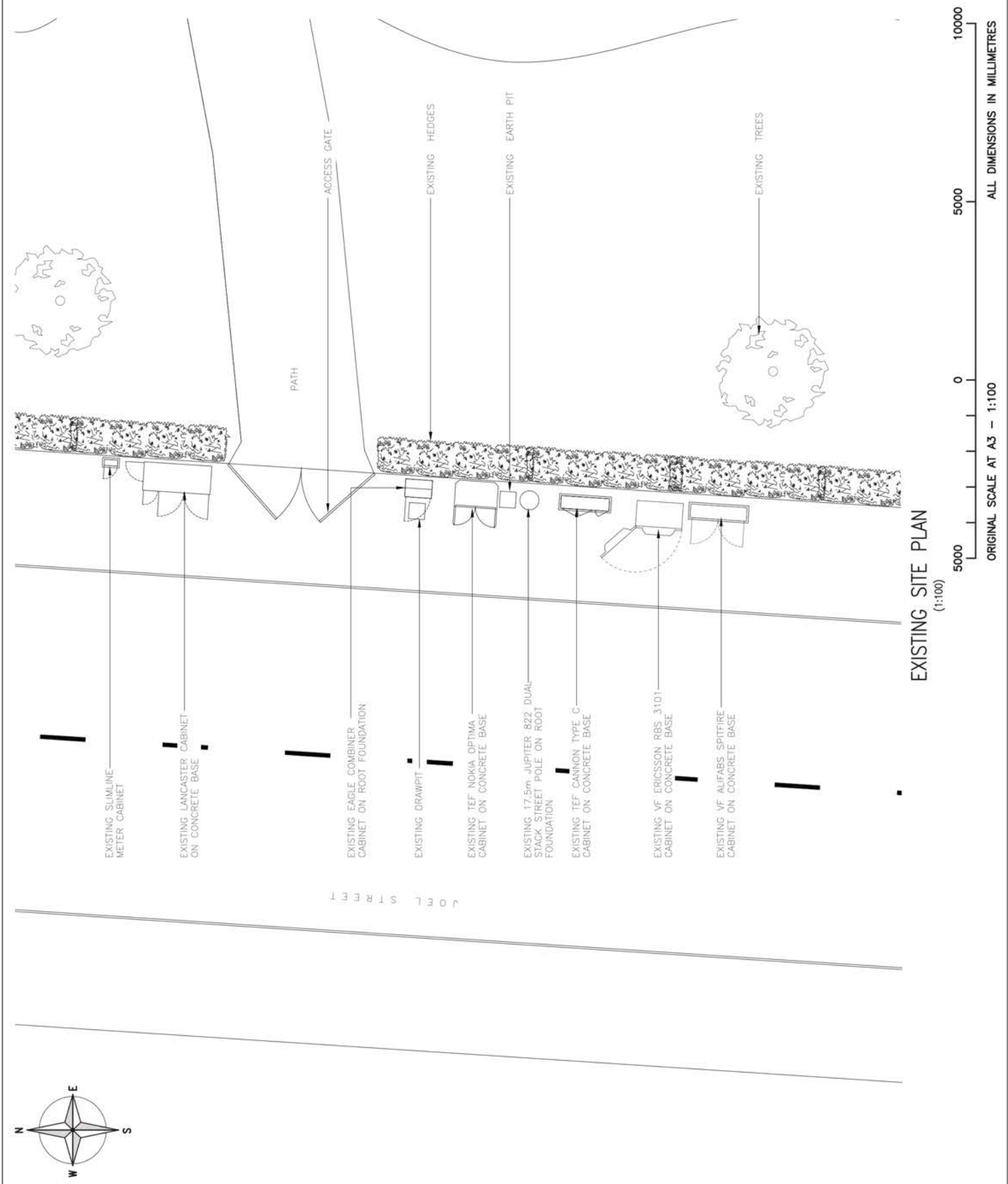
O₂
 CTIL

Cell Name	Opt
NORTHWOOD HILLS CENTRAL	-
Cell ID No	VF
CTIL	TEF
145226	020520
	81503

Site Address / Contact Details
 JOEL STREET
 NORTHWOOD HILLS
 PINNER
 LONDON
 HA6 1NL

Drawing Title: EXISTING SITE PLAN
 Purpose of Issue: PLANNING
 Drawing Number: 200

Surveyed By: CT	Original Sheet Size: A3	Issue:
Drawn: BCL	Date: 13.11.14	Checked: LB
		Date: 13.11.14
		Issue: A



ALL DIMENSIONS ARE IN mm UNLESS NOTED OTHERWISE

N.G.R. E: 510214 N: 189899

CONCESSION REQUIRED NO

NOTES:

REV	Issued For Approval	BY	DATE
A	BCL LB	13.11.14	

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 Tel: +44 (0)1455 222782 Fax: +44 (0)1455 222758

O₂
 CTIL

Cell Name	Opt
NORTHWOOD HILLS CENTRAL	-

Cell ID No	VF
TEF	
145226	020520
	81503

Site Address / Contact Details
 JOEL STREET
 NORTHWOOD HILLS
 PINNER
 LONDON
 HA6 1NL

Drawing Title: PROPOSED SITE PLAN

Purpose of Issue: PLANNING

Drawing Number: 201

Surveyed By: CT

Drawn: BCL

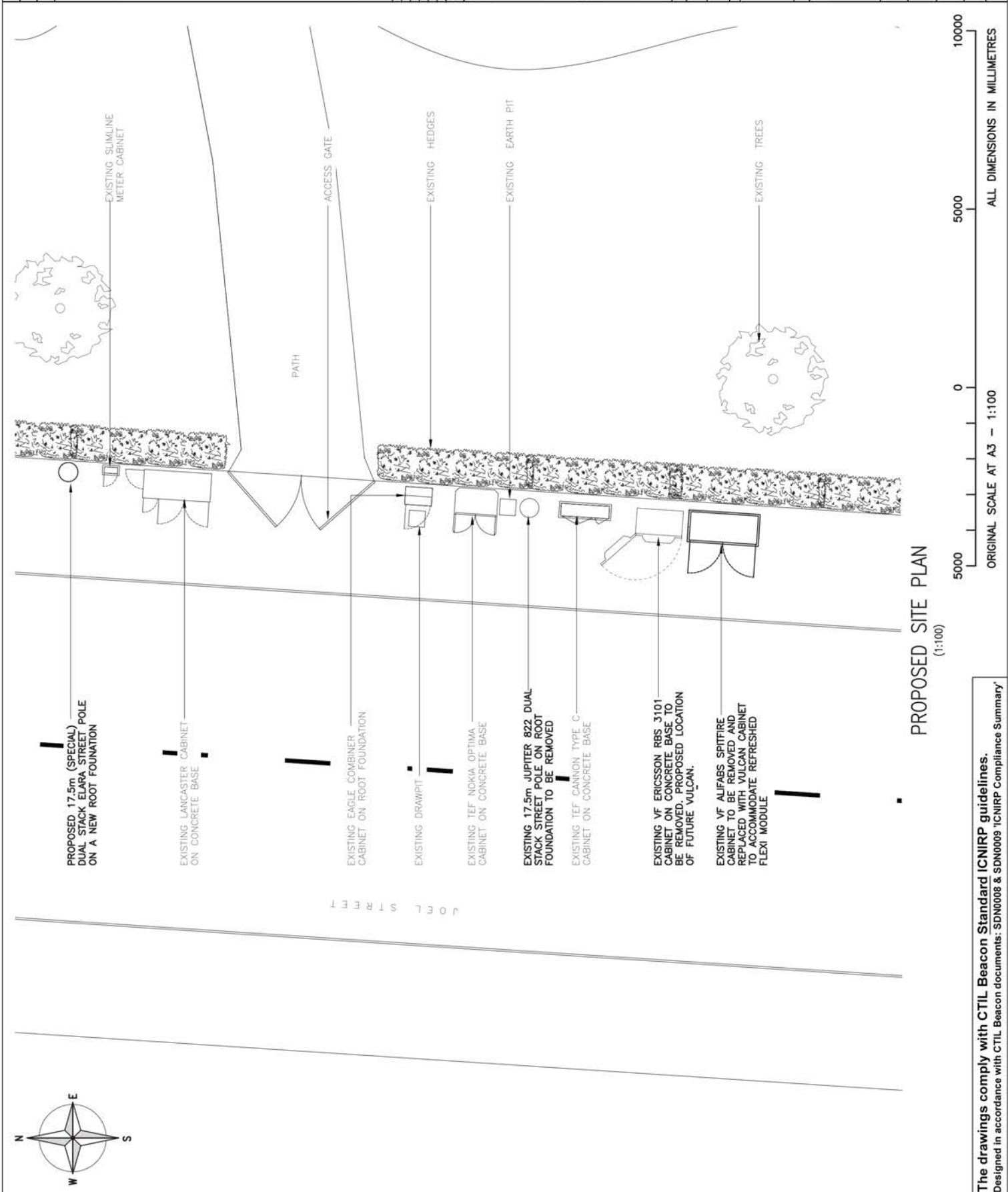
Date: 13.11.14

Checked: LB

Date: 13.11.14

Original Sheet Size: A3

Issue: A



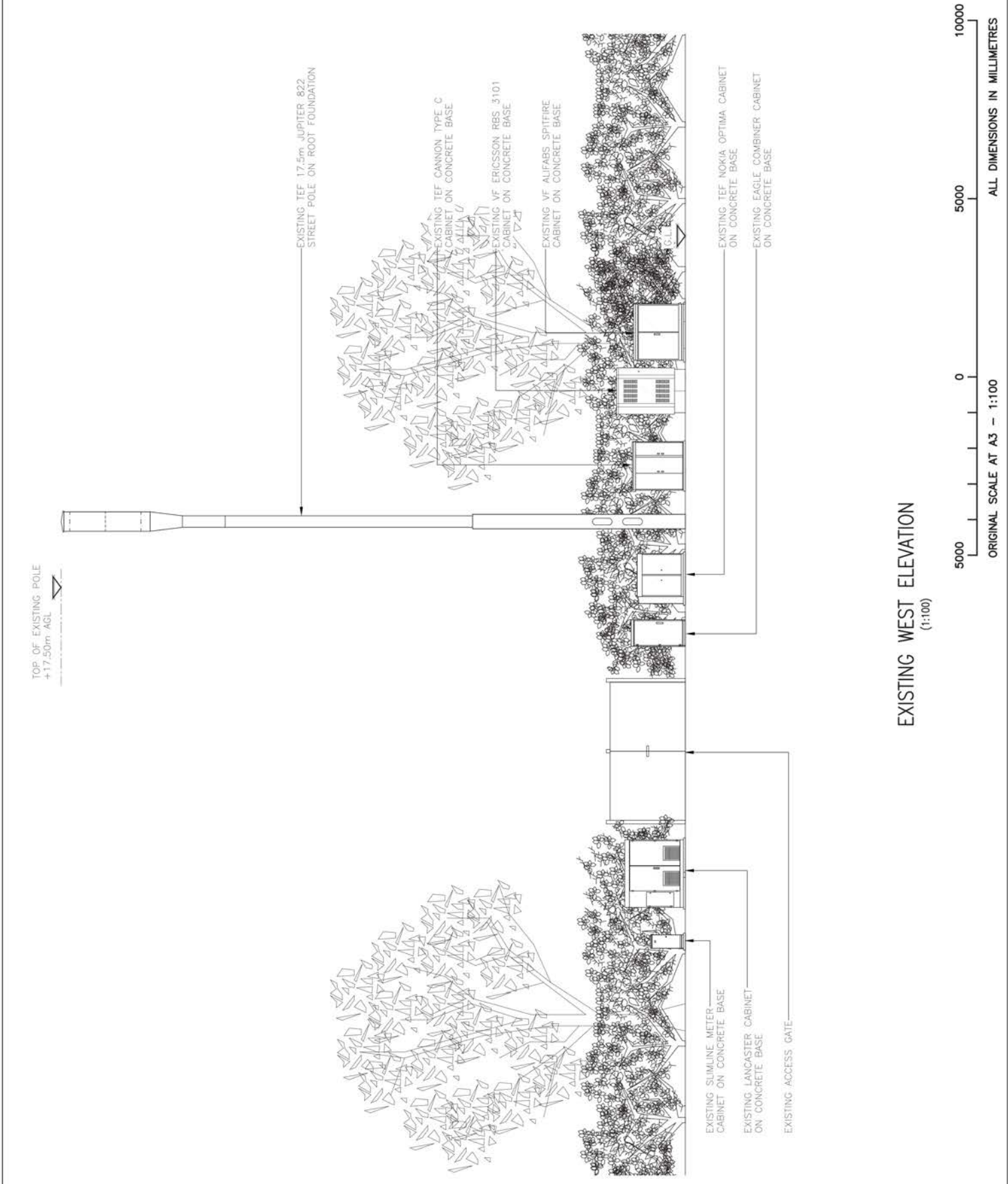
The drawings comply with CTIL Beacon Standard ICNIRP guidelines.
 Designed in accordance with CTIL Beacon documents: SDN0008 & SDN0009 'CNIRP Compliance Summary'

ALL DIMENSIONS ARE IN mm UNLESS NOTED OTHERWISE	
N.C.R. E: 510214 N: 189899	
CONCESSION REQUIRED	NO
NOTES:	
REV	DESCRIPTION
A	Issued for Approval
	BY BCL LB 13.11.14
	DATE



Cell Name	Opt
NORTHWOOD HILLS CENTRAL	-
Cell ID No	VF
CTIL	TEF
145226	020520
	81503

Site Address / Contact Details	
JOEL STREET NORTHWOOD HILLS PINNER LONDON HA6 1NL	
Drawing Title:	EXISTING SITE ELEVATION
Purpose of Issue:	PLANNING
Drawing Number:	300
Surveyed By:	CT
Original Sheet Size:	A3
Drawn:	BCL
Date:	13.11.14
Checked:	LB
Date:	13.11.14
Issue:	A



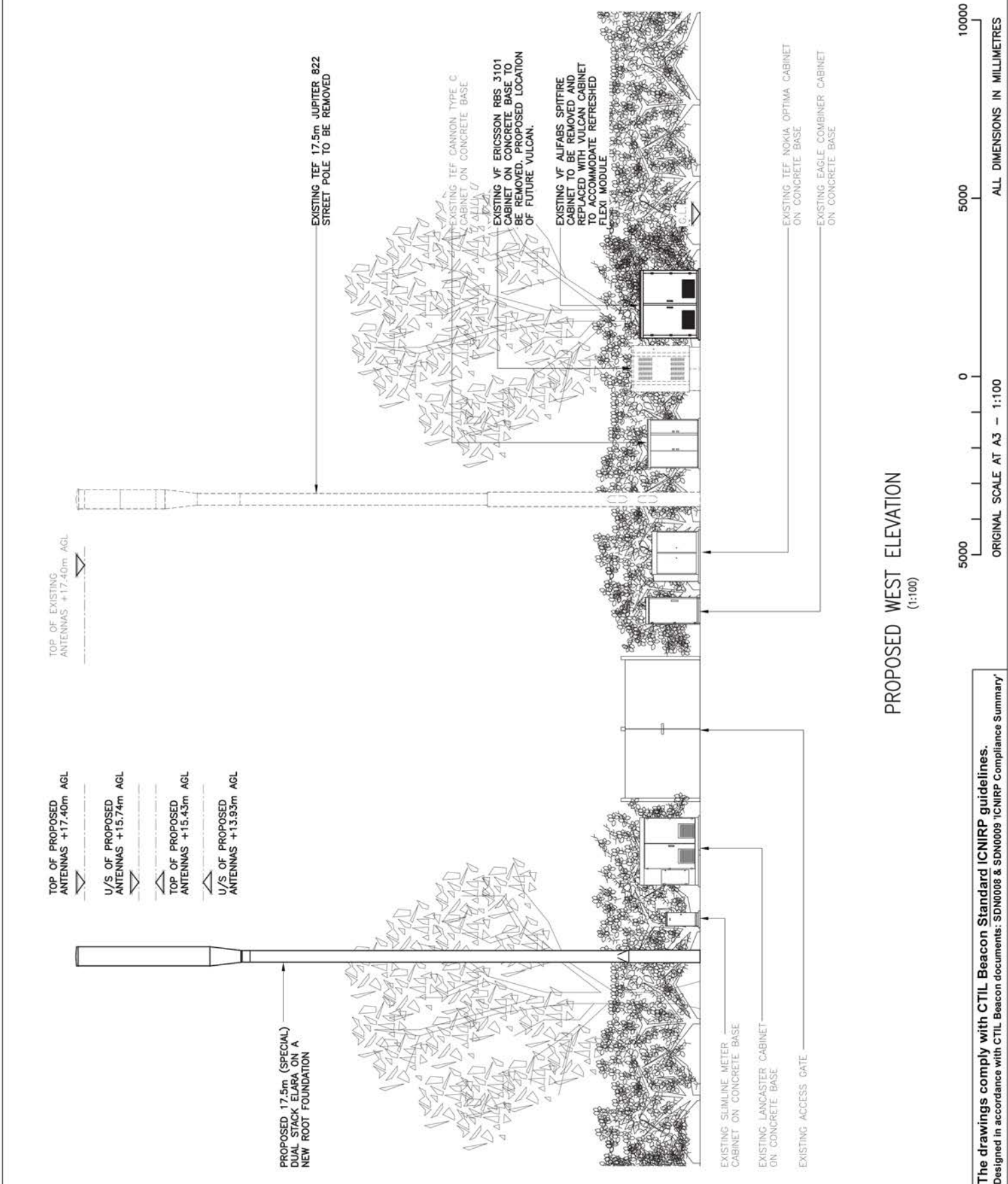
ALL DIMENSIONS ARE IN mm UNLESS NOTED OTHERWISE	
N.C.R. E: 510214 N: 189899	
CONCESSION REQUIRED	NO
NOTES:	
REV	DATE
A	13.11.14
Issued for Approval	
BCL LB	13.11.14
BY	CH
DATE	



Cell Name	NORTHWOOD HILLS CENTRAL	Opt	-
Cell ID No	TEF	VF	
CTIL	145226	020520	81503

Site Address / Contact Details
 JOEL STREET
 NORTHWOOD HILLS
 PINNER
 LONDON
 HA6 1NL

Drawing Title:	PROPOSED SITE ELEVATION
Purpose of Issue:	PLANNING
Drawing Number:	301
Surveyed By:	CT
Original Sheet Size:	A3
Drawn:	BCL
Date:	13.11.14
Checked:	LB
Date:	13.11.14
Issue:	A

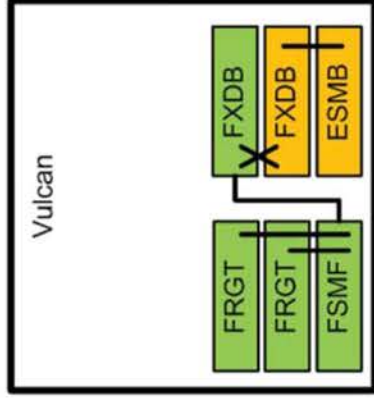


The drawings comply with CTIL Beacon Standard ICNIRP guidelines.
 Designed in accordance with CTIL Beacon documents: SDN0008 & SDN0009 'CNIRP Compliance Summary'

ALL DIMENSIONS ARE IN mm UNLESS NOTED OTHERWISE
 N.G.R E: 510214 N: 189899
 CONCESSION REQUIRED NO
 NOTES:
 REFER TO CTIL DOCUMENT SDN0001 SECTION 5.2 FOR A POPULATED EXAMPLE OF THE TABLE

M5 Macro – UK_SRB_304_260 - Vulcan

Option	BTS Req.	RRH's	VOD	Power MCB	Typical Elec. Load (W)
M5	1 x Vulcan	0	UK_SRB_304_260	DC 50Amp	3654W



Confidentiality level on slide master
 Version number on slide master

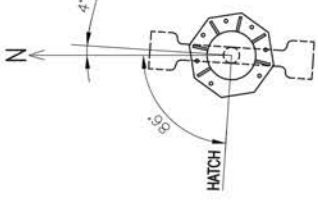
14
 Presentation title in footer
 13 November 2014

EXPANSION CABINET LAYOUT NTS

REV	MODIFICATION	BY	CH	DATE
A	Issued for Approval	BCL	LB	12.11.14

GallifordTry WOLVEY - HINCKLEY - LEICESTERSHIRE - LE10 3JF Tel: +44 (0)1465 222762 Fax: +44 (0)1465 222758	
O₂ CTIL	
Cell Name	Opt
NORTHWOOD HILLS CENTRAL	-
Cell ID No	VF
CTIL	TEF
145226	020520
	81503
Site Address / Contact Details	
JOEL STREET NORTHWOOD HILLS PINNER LONDON HA6 1NL	
Drawing Title: EXPANSION CABINET LAYOUT	
Purpose of Issue: PLANNING	
Drawing Number: 503	
Surveyed By: CT	Original Sheet Size: A3
Drawn: BCL	Date: 12.11.14
Checked: LB	Date: 12.11.14
Issue:	A

ALL DIMENSIONS ARE IN mm UNLESS NOTED OTHERWISE
 N.C.R. E: 510214 N: 189899
 CONCESSION REQUIRED NO



REV	MODIFICATION	BY	CH	DATE
A	Issued for Approval	BCL	LB	13.11.14

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 WOLVEY - HINCKLEY - LEICESTERSHIRE - LE10 3JF
 Tel: +44 (0)1465 222782 Fax: +44 (0)1465 222758

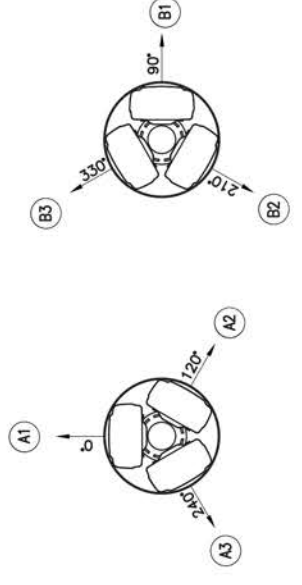
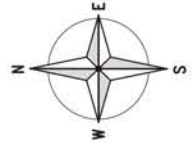
O₂
 CTIL

Cell Name	Opt
NORTHWOOD HILLS CENTRAL	-
Cell ID No	VF
CTIL	TEF
145226	020520
	81503

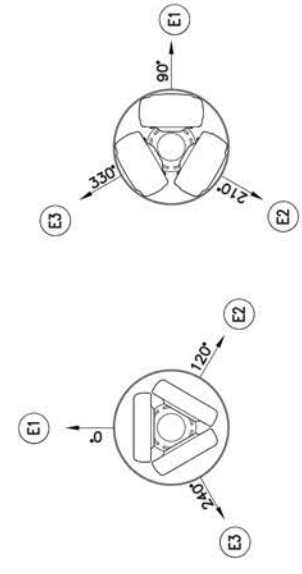
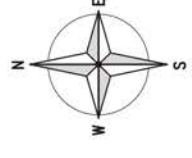
Site Address / Contact Details
 JOEL STREET
 NORTHWOOD HILLS
 PINNER
 LONDON
 HA6 1NL

Drawing Title: ANTENNA & EQUIPMENT LAYOUT
 Purpose of Issue: PLANNING
 Drawing Number: 400

Surveyed By: CT	Original Sheet Size: A3	Issue:
Drawn: BCL	Date: 13.11.14	Check: LB
		Date: 13.11.14
		Draw: A

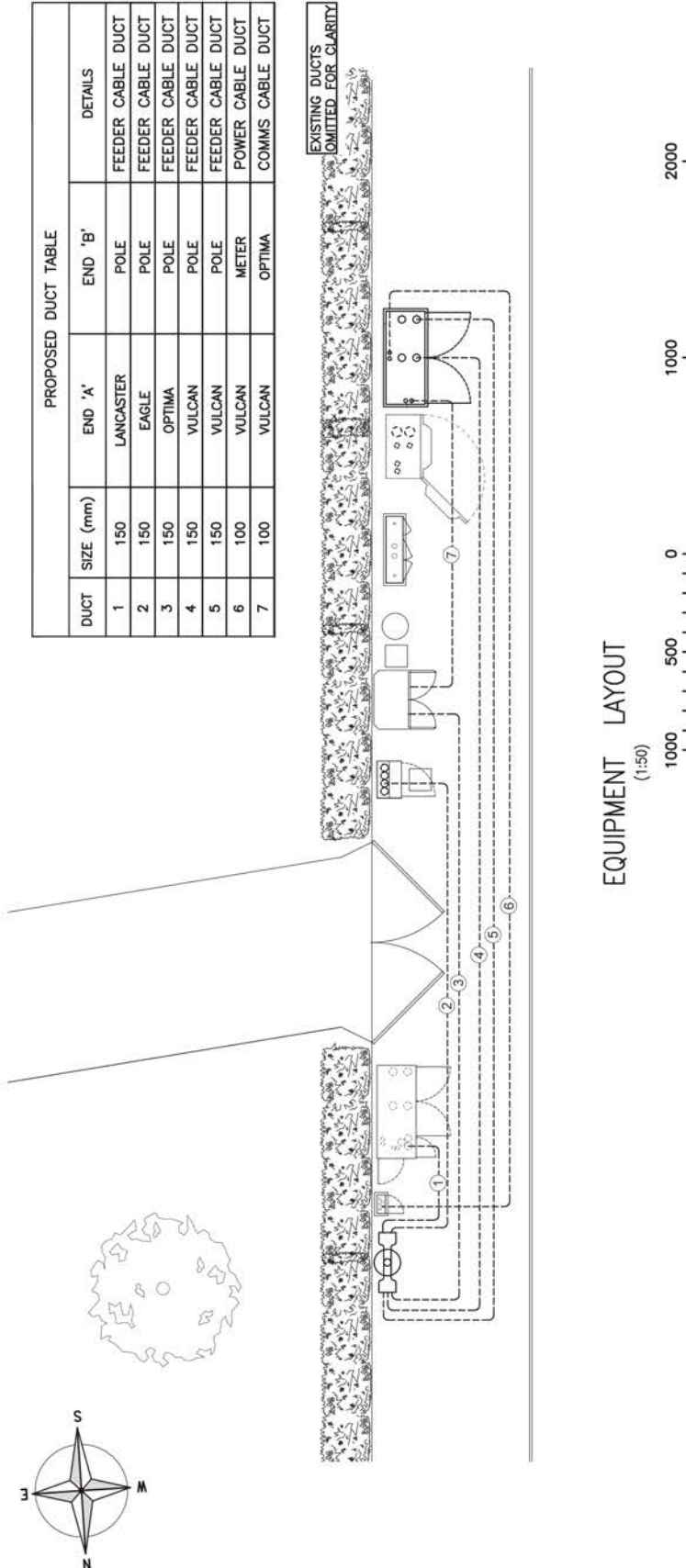


PROPOSED ANTENNA PLAN
 (1:25)



EXISTING ANTENNA PLAN
 (1:25)

DUCT	SIZE (mm)	END 'A'	END 'B'	DETAILS
1	150	LANCASTER	POLE	FEEDER CABLE DUCT
2	150	EAGLE	POLE	FEEDER CABLE DUCT
3	150	OPTIMA	POLE	FEEDER CABLE DUCT
4	150	VULCAN	POLE	FEEDER CABLE DUCT
5	150	VULCAN	POLE	FEEDER CABLE DUCT
6	100	VULCAN	METER	POWER CABLE DUCT
7	100	VULCAN	OPTIMA	COMMS CABLE DUCT



EQUIPMENT LAYOUT
 (1:50)

ALL DIMENSIONS IN MILLIMETRES
 ORIGINAL SCALE AT A3 - 1:25
 The drawings comply with CTIL Beacon Standard ICNIRP guidelines.
 Designed in accordance with CTIL Beacon documents: SDN0008 & SDN0009 'CNIRP Compliance Summary'

SECTOR	EXISTING ANTENNAS	OPERATOR	FEEDER/DC/FIBRE				MHA'S/RRU'S/BIAS T's/JUMPERS/COMBINERS				ANTENNAS				COMMENTS								
			LENGTH & DIAMETER (SEE GUIDANCE NOTES BELOW)		TYPE (COAX OR DC/FIBRE)	FEEDERS QTY	DC/FIBRE QTY	DC/FIBRE LENGTH	MHA NSN QTY	MHA RRU QTY	BIAS QTY	RRU JUMPER LENGTH (TO BE WITHIN MK ALONG WITH SER OR JUMPER TO ANTENNA)	MHA TO ANTENNA JUMPER (RTOFS & GFIELDS)	COMBINERS (HIGH LEVEL)		COMBINERS (LOW LEVEL, IN CABINET, CABIN ETC)	ANT. REF.	ANTENNA MANUFACTURERS PART No.	BRG	HEIGHT TO TOP U/S (m)	HEIGHT TO C/L WITHIN SHROUD (m)	LOCATION (POLE MOUNTED, WITHIN SHROUD ETC)	STATUS
			MF1	MF(U1)																			
SECTOR 1	VF 1L08	TEF	1/8"=15m	5m	20.0m	COAX	2	-	-	-	-	-	-	-	-	-	0°	17.40	16.00	16.70	WITHIN GRP SHROUD	REMOVE	
	TEF 1L09	TEF	1/8"=15m	5m	20.0m	COAX	2	-	-	-	-	-	-	-	-	-	0°	17.40	16.00	16.70	WITHIN GRP SHROUD	REMOVE	
	VF 1U21	TEF	1/8"=15m	5m	20.0m	COAX	2	-	-	-	-	-	-	-	-	-	90°	15.50	14.10	14.80	WITHIN GRP SHROUD	REMOVE	
	VF 1U21	TEF	1/8"=15m	5m	20.0m	COAX	2	-	-	-	-	-	-	-	-	-	90°	15.50	14.10	14.80	WITHIN GRP SHROUD	REMOVE	
	TEF/VF 1L08	TEF	1/8"=30m	5m	35.0m	COAX	2	-	-	-	-	-	-	-	-	-	0°	17.24	15.74	16.49	WITHIN GRP SHROUD	NEW	
	TEF 1U09	TEF	1/8"=30m	5m	35.0m	COAX	2	-	-	-	-	-	-	-	-	-	0°	17.24	15.74	16.49	WITHIN GRP SHROUD	NEW	
	TEF 1U21	TEF	1/8"=30m	5m	35.0m	COAX	2	-	-	-	-	-	-	-	-	-	90°	15.43	13.93	14.58	WITHIN GRP SHROUD	NEW	
	VF 1U21	TEF	1/8"=30m	5m	35.0m	COAX	2	-	-	-	-	-	-	-	-	-	90°	15.43	13.93	14.58	WITHIN GRP SHROUD	NEW	
	VF 1L08	TEF	1/8"=15m	5m	20.0m	COAX	2	-	-	-	-	-	-	-	-	-	120°	17.40	16.00	16.70	WITHIN GRP SHROUD	REMOVE	
	TEF 2U09	TEF	1/8"=15m	5m	20.0m	COAX	2	-	-	-	-	-	-	-	-	-	210°	15.50	14.10	14.80	WITHIN GRP SHROUD	REMOVE	
SECTOR 2	TEF/VF 2L08	TEF	1/8"=30m	5m	35.0m	COAX	2	-	-	-	-	-	-	-	-	-	120°	17.24	15.74	16.49	WITHIN GRP SHROUD	NEW	
	TEF 2U09	TEF	1/8"=30m	5m	35.0m	COAX	2	-	-	-	-	-	-	-	-	-	120°	17.24	15.74	16.49	WITHIN GRP SHROUD	NEW	
	TEF 2U21	TEF	1/8"=30m	5m	35.0m	COAX	2	-	-	-	-	-	-	-	-	-	210°	15.43	13.93	14.58	WITHIN GRP SHROUD	NEW	
	VF 2U21	TEF	1/8"=30m	5m	35.0m	COAX	2	-	-	-	-	-	-	-	-	-	210°	15.43	13.93	14.58	WITHIN GRP SHROUD	NEW	
	VF 2U09	TEF	1/8"=30m	5m	35.0m	COAX	2	-	-	-	-	-	-	-	-	-	210°	15.50	14.10	14.80	WITHIN GRP SHROUD	REMOVE	
	VF 2L08	TEF	1/8"=15m	5m	20.0m	COAX	2	-	-	-	-	-	-	-	-	-	120°	17.40	16.00	16.70	WITHIN GRP SHROUD	REMOVE	
	TEF 2L08	TEF	1/8"=15m	5m	20.0m	COAX	2	-	-	-	-	-	-	-	-	-	120°	17.40	16.00	16.70	WITHIN GRP SHROUD	REMOVE	
	TEF 2U09	TEF	1/8"=15m	5m	20.0m	COAX	2	-	-	-	-	-	-	-	-	-	210°	15.50	14.10	14.80	WITHIN GRP SHROUD	REMOVE	
	VF 2U21	TEF	1/8"=15m	5m	20.0m	COAX	2	-	-	-	-	-	-	-	-	-	210°	15.50	14.10	14.80	WITHIN GRP SHROUD	REMOVE	
	VF 2U09	TEF	1/8"=15m	5m	20.0m	COAX	2	-	-	-	-	-	-	-	-	-	210°	15.50	14.10	14.80	WITHIN GRP SHROUD	REMOVE	
SECTOR 3	TEF/VF 3L08	TEF	1/8"=30m	5m	35.0m	COAX	2	-	-	-	-	-	-	-	-	-	240°	17.40	16.00	16.70	WITHIN GRP SHROUD	REMOVE	
	TEF 3U09	TEF	1/8"=30m	5m	35.0m	COAX	2	-	-	-	-	-	-	-	-	-	240°	17.40	16.00	16.70	WITHIN GRP SHROUD	REMOVE	
	VF 3U21	TEF	1/8"=15m	5m	20.0m	COAX	2	-	-	-	-	-	-	-	-	-	330°	15.50	14.10	14.80	WITHIN GRP SHROUD	REMOVE	
	VF 3U09	TEF	1/8"=15m	5m	20.0m	COAX	2	-	-	-	-	-	-	-	-	-	330°	15.50	14.10	14.80	WITHIN GRP SHROUD	REMOVE	
	TEF/VF 3L08	TEF	1/8"=30m	5m	35.0m	COAX	2	-	-	-	-	-	-	-	-	-	240°	17.24	15.74	16.49	WITHIN GRP SHROUD	NEW	
	TEF 3U09	TEF	1/8"=30m	5m	35.0m	COAX	2	-	-	-	-	-	-	-	-	-	240°	17.24	15.74	16.49	WITHIN GRP SHROUD	NEW	
	TEF 3U21	TEF	1/8"=30m	5m	35.0m	COAX	2	-	-	-	-	-	-	-	-	-	330°	15.43	13.93	14.58	WITHIN GRP SHROUD	NEW	
	VF 3U21	TEF	1/8"=30m	5m	35.0m	COAX	2	-	-	-	-	-	-	-	-	-	330°	15.43	13.93	14.58	WITHIN GRP SHROUD	NEW	
	VF 3L08	TEF	1/8"=15m	5m	20.0m	COAX	2	-	-	-	-	-	-	-	-	-	240°	17.40	16.00	16.70	WITHIN GRP SHROUD	REMOVE	
	TEF 3L08	TEF	1/8"=15m	5m	20.0m	COAX	2	-	-	-	-	-	-	-	-	-	240°	17.40	16.00	16.70	WITHIN GRP SHROUD	REMOVE	

ANTENNA REFERENCE KEY

A= ANTENNA GROUP (A-Z)

I= CELL No. (1, 2, 3)

b= UNIQUE BAND REFERENCE

DISH (1=13)

FUNCTION KEY

1= SECTOR (2,3 etc)

U= LIMITS (G=65M) (L=LIE)

21= 2100 BAND (09=0900,18=1800)

STATUS KEY

NEW = NEW ONTO SITE

EXISTING = ON SITE AND NOT BEING MOVED

RE-USE = ON SITE BUT BEING MOVED

REMOVE = REMOVED FROM SITE

OPERATOR KEY

VF = VODAFONE

TEF = TELEFONICA

FEEDER LENGTH & DIAMETER GUIDANCE NOTES

TOTAL DISTANCE MEASURED FROM MHA TO BTS CABINET. NOTE: FOR STREET POLES THE TOTAL IS TO INCLUDE THE 1 FEEDER (TEF) & 1 FEEDER (VF/21) PRE-ROGGED IN THE POLE. IF FEEDER DIAMETER VARIES THE LENGTHS ARE TO BE DIMISED ACCORDINGLY. MAIN FEEDER, MAIN FEEDER, JUMPER 2, TOTAL LENGTH.

PLANNING

Drawing Number: 500

Surveyed By: CT

Drawn: BCL

Date: 13.11.14

Checklist: LB

Date: 13.11.14


Issue: A

ALL DIMENSIONS ARE IN mm UNLESS NOTED OTHERWISE
 N.G.R. E: 510214 N: 189899
 CONCESSION REQUIRED NO
 NOTES: REFER TO CTIL DOCUMENT SDN0001 SECTION 5.2 FOR A POPULATED EXAMPLE OF THE TABLE
 DEPENDENCIES
 CHERRY PICKER SURVEY NO
 STAT SEARCH ✓
 TRIAL DIG ✓
 GEOTECH NO
 GDC NO
 BOLT PULL-OUT TEST NO
 STRUCTURAL CALCULATIONS NO
 BUILDING REGULATIONS NO
 ELECTRICAL LOAD TEST NO
 REC SERVICE ALTERATION NO
 COMMS SERVICE ALTERATION NO
 ASBESTOS SURVEY NO


SUPPORT STRUCTURE KEY

EXISTING/PROPOSED	HEIGHT	MANUFACTURER	TYPE	COLOUR (INCLUDE RAL CODE IF NON STANDARD & FINISH (TIMBER ETC))	STATUS	COMMENTS
EXISTING	12.50m	HUTCHINSON ENG.	SINGLE STACK ELARA	GREEN	REMOVE	—
PROPOSED	15.00m	HUTCHINSON ENG.	DUAL STACK ELARA	RAL 6009	NEW	ON NEW ROOT FOUNDATION

Issue for Approval	BCL	LB	13.11.14
REV	MODIFICATION	BY	DATE



WOLVEY - HINCKLEY, LEICESTERSHIRE - LE10 3JF
 Tel: +44 (0)1455 222782 Fax: +44 (0)1455 222758



Cell Name	Opt.
NORTHWOOD HILLS CENTRAL	—
Cell ID No	VF
CTIL	TEF
145226	020520
81503	

Site Address / Contact Details
 JOEL STREET
 NORTHWOOD HILLS
 PINNER
 LONDON
 HA6 1NL

Drawing Title: EQUIPMENT SCHEDULE
 Purpose of Issue: PLANNING
 Drawing Number: 502

Surveyed By: CT	Original Sheet Size: A3
Date: 13.11.14	Checklist: LB
Date: 13.11.14	Draw: A

EQUIPMENT KEY

EXISTING/PROPOSED	OPERATOR	MANUFACTURER	TYPE	SIZE (WxDxH)	COLOUR (INCLUDE RAL CODE IF NON STANDARD)	STATUS	COMMENTS
EXISTING	VF/TEF	ALIFABS	LANCASTER	1890x790x1640	RAL6009	REMAIN	
EXISTING	TEF	EAGLE	COMBINER CABINET	750x500x1520	RAL6009	REMAIN	
EXISTING	TEF	NOKIA	OPTIMA CABINET	1898x750x1500	RAL6009	REMAIN	
EXISTING	TEF	CANNON	TYPE 'C'	1360x352x1430	RAL6009	REMAIN	
EXISTING	VF	ERICSSON	RBS 2106	1300x725x1400	RAL6009	REMAIN	
EXISTING	VF	ALIFABS	SPIFFIRE	1590x380x1350	RAL6009	REMOVE	
EXISTING	TEF	NSN	609 FSME	0.49x0.56x0.133	STANDARD	EXISTING	1No. IN CANNON TYPE C
EXISTING	TEF	NSN	609 FXDA	0.49x0.56x0.133	STANDARD	EXISTING	1No. IN CANNON TYPE C
EXISTING	TEF	NSN	U21 FRGF	0.49x0.56x0.133	STANDARD	EXISTING	1No. IN OPTIMA
EXISTING	TEF	NSN	U21 FRGF	0.49x0.56x0.133	STANDARD	EXISTING	1No. IN OPTIMA
EXISTING	TEF	NSN	L08 FRMA	0.49x0.56x0.133	STANDARD	EXISTING	2No. IN LANCASTER
EXISTING	TEF	NSN	L08 FSME	0.49x0.56x0.133	STANDARD	EXISTING	1No. IN LANCASTER
EXISTING	VF	NSN	GU09 FSME	0.49x0.56x0.133	STANDARD	EXISTING	2No. IN RBS 3101
EXISTING	VF	NSN	GU09 FXDA	0.49x0.56x0.133	STANDARD	EXISTING	2No. IN RBS 3101
EXISTING	VF	NSN	GU09 FPMA	0.49x0.56x0.133	STANDARD	EXISTING	1No. IN RBS 3101
EXISTING	VF	NSN	U21 FRGF	0.49x0.56x0.133	STANDARD	EXISTING	2No. IN SPIFFIRE
EXISTING	VF	NSN	U21 FSME	0.49x0.56x0.133	STANDARD	EXISTING	2No. IN SPIFFIRE
EXISTING	VF	NSN	U21 FPMA	0.49x0.56x0.133	STANDARD	EXISTING	1No. IN SPIFFIRE
PROPOSED	VF/TEF	ALIFABS	VULCAN	1900x800x1650	RAL6009	NEW	
PROPOSED	VF	NSN	FXDB	0.49x0.56x0.133	STANDARD	NEW	2No. IN VULCAN
PROPOSED	VF	NSN	ESMB	0.49x0.56x0.133	STANDARD	NEW	1No. IN VULCAN
PROPOSED	VF	NSN	FRGT	0.49x0.56x0.133	STANDARD	NEW	2No. IN VULCAN
PROPOSED	VF	NSN	FSMF	0.49x0.56x0.133	STANDARD	NEW	1No. IN VULCAN

POWER SUPPLY/SOURCE

EXISTING/PROPOSED	OPERATOR	MANUFACTURER	TYPE	SIZE (mm)	COLOUR (INCLUDE RAL CODE IF NON STANDARD)	STATUS	COMMENTS
EXISTING	TEF	CANNON	TYPE C	1360x352x1430	GREEN	EXISTING	METER WITHIN CANNON C CABINET
PROPOSED	VF/TEF	ALIFABS	SLIMLINE M/C	865x255x1015	GREEN	EXISTING	—

TRANSMISSION ENCLOSURE

EXISTING/PROPOSED	ENCLOSURE	MICROWAVE ONLY/FIBRE (WITH PROVIDER NAME)/MICROWAVE+FIBRE (WITH PROVIDER NAME)	U SPACE AVAILABLE	CURRENT TRANSMISSION KIT LOCATION	PROPOSED TRANSMISSION KIT LOCATION	COMMENTS
EXISTING	OPTIMA		0U	X	—	PROPOSED COMMS TO BE LOCATED IN EXISTING LANCASTER IF REQUIRED.
EXISTING	LANCASTER		9U	X	—	

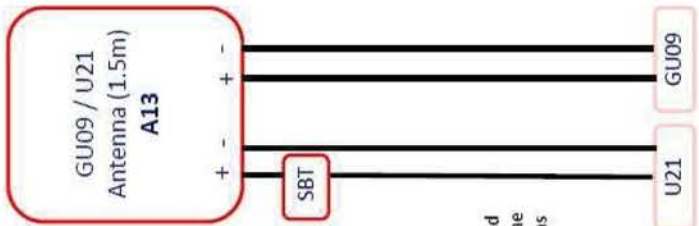
EQUIPMENT SCHEDULE

NTS

ALL DIMENSIONS ARE IN mm UNLESS NOTED OTHERWISE
 N.C.R. E: 510214 N: 189899
 CONCESSION REQUIRED NO
 NOTES:

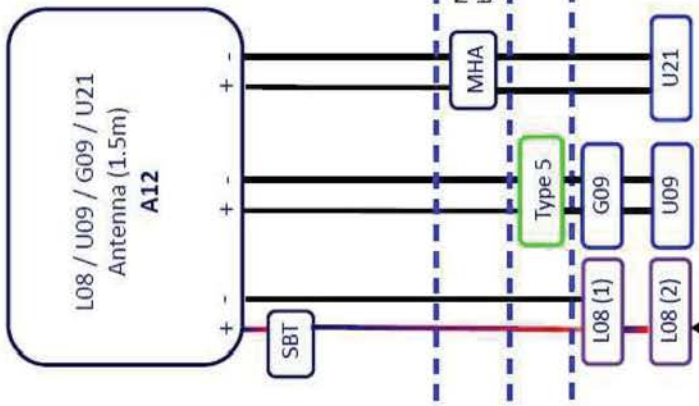
REV	ISSUED FOR APPROVAL	BY	DATE
A	Issued for Approval	BCL	13.11.14

LNsfH32Gv03 London North Dual Stack Elara Street Furniture Design. 3 Sector U21



Second antenna required for provision of Vodafone provided Technologies as required

In Confidence - Turk and external partners less Vodafone



A Telefonica company



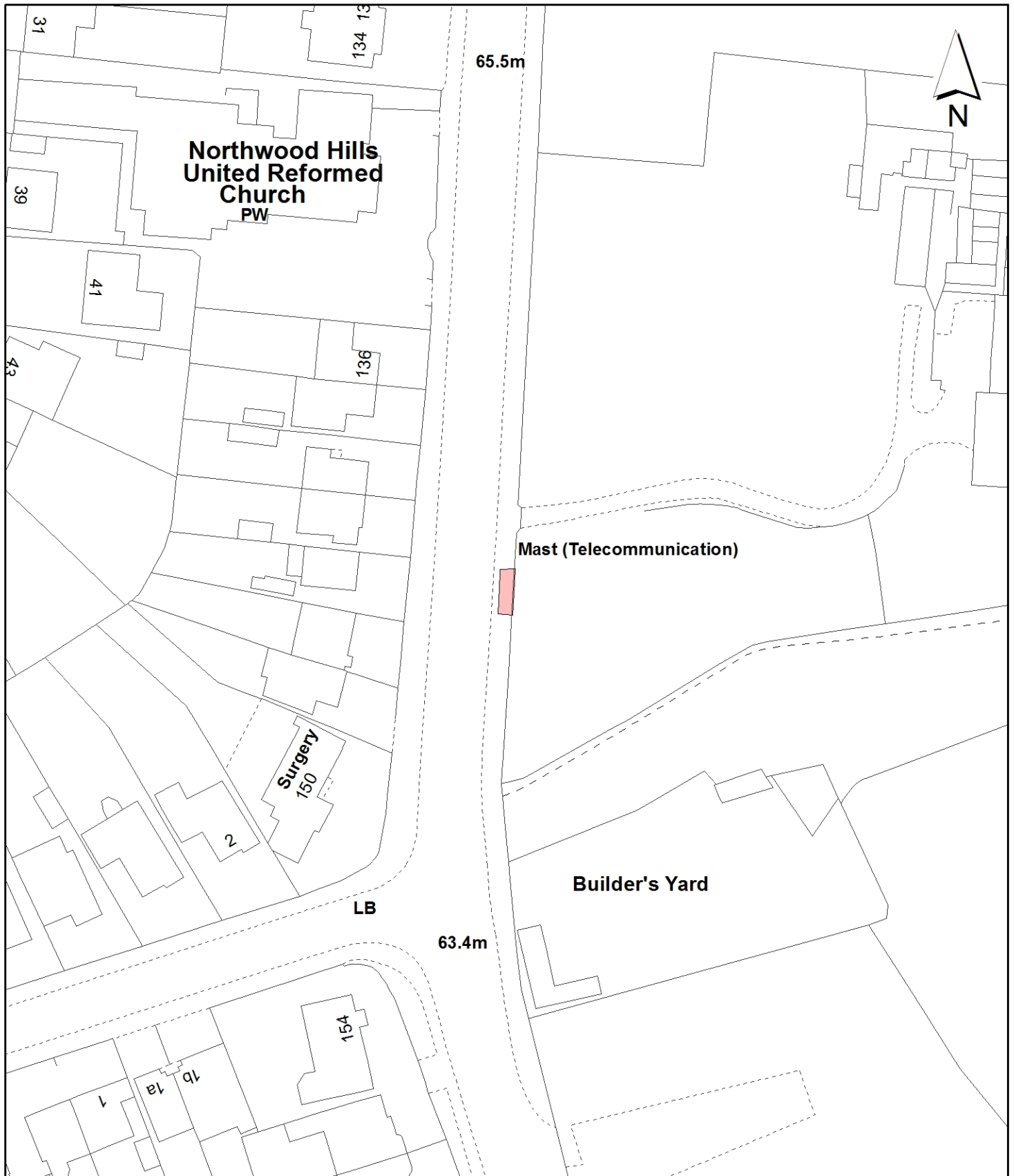
Cell Name	Opt
NORTHWOOD HILLS CENTRAL	-
Cell ID No	VF
CTIL	TEF
145226	020520
	81503

Site Address / Contact Details
 JOEL STREET
 NORTHWOOD HILLS
 PINNER
 LONDON
 HA6 1NL


Drawing Title: RF SYSTEMS SCHEMATIC
 Purpose of Issue: PLANNING
 Drawing Number: 501

Drawn By: BCL	Original Sheet Size: A3	Issue: A
Checked: LB	Date: 13.11.14	
Drawn: CT	Date: 13.11.14	

RF SYSTEMS SCHEMATIC
 NTS



Notes

 Site boundary

For identification purposes only.

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Site Address

**Land opposite Northwood Hills
United Reform Church
Joel Street
Northwood**

**LONDON BOROUGH
OF HILLINGDON**

**Residents Services
Planning Section**

Civic Centre, Uxbridge, Middx. UB8 1UW
Telephone No.: Uxbridge 250111

Planning Application Ref:

61384/APP/2015/196

Scale

1:800

Planning Committee

North

Date

March 2015



HILLINGDON
LONDON