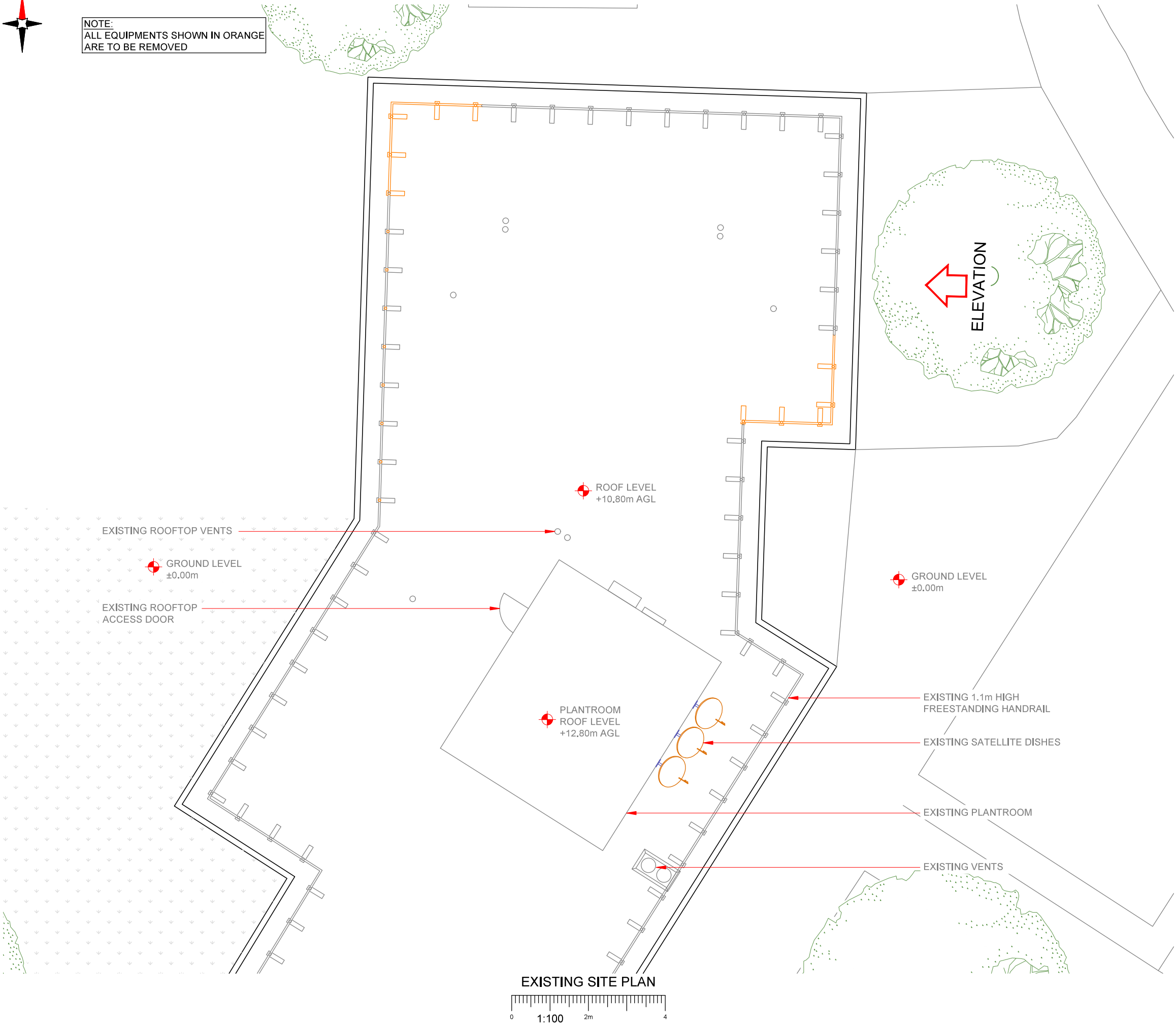




NOTE:
ALL EQUIPMENTS SHOWN IN ORANGE
ARE TO BE REMOVED



- NOTES:
- ALL DIMENSIONS IN MM UNLESS OTHERWISE NOTED.

Master:	MBNL / EE / H3G:	Project:	Purpose of Issue:	Issue:
M005	MBNL	NTQ	GA	D
Date:	14/07/2023	Revision / Upgrade Description:		
Drawn:	T. Harvey	DRAWING UPDATE DUE TO POWER OUTCOME REQUIRING		
Checked:	A. Bailey	NEW METER CABINET		
Approved:	S. Christmas			
Master:	MBNL / EE / H3G:	Project:	Purpose of Issue:	Issue:
M004	MBNL	NTQ	DD	C1
Date:	05/05/2023	Revision / Upgrade Description:		
Drawn:	T. Horrell	Detailed Design Issue - RDS dated 20-03-2023		
Checked:	A. Bailey			
Approved:	S. Christmas			
Master:	MBNL / EE / H3G:	Project:	Purpose of Issue:	Issue:
M003	MBNL	NTQ	GA	C
Date:	14/04/2023	Revision / Upgrade Description:		
Drawn:	T. Horrell	GA amended: 1No. EE & 1No. H3G future cabinet removed and		
Checked:	A. Bailey	equipment revised		
Approved:	S. Christmas			
Master:	MBNL / EE / H3G:	Project:	Purpose of Issue:	Issue:
M002	MBNL	NTQ	GA	B
Date:	27/02/2023	Revision / Upgrade Description:		
Drawn:	S.Shrestha	GA amended to 2 sector site as per nomination dated: 06/02/2023		
Checked:	T. Horrell			
Approved:	S. Christmas			
Master:	MBNL / EE / H3G:	Project:	Purpose of Issue:	Issue:
M001	MBNL	NTQ	GA	A
Date:	18/10/2022	Revision / Upgrade Description:		
Drawn:	S.Lawrence	First Issue - Site nomination dated: 01/06/2021		
Checked:	D.Izzett			
Approved:	F.Dejene			



Hutchison 3G UK Limited
Green Park
450 Longwater Avenue
Reading
RG2 3UR



Hatfield Business Park
Hatfield
Hertfordshire
AL10 9BW
Tel: 01707 315000
Fax: 01707 319001



Mobile Broadband Network Limited
Sixth Floor, Thames Tower, Station Road, Reading, RG1 1LX

Design Consultant & Principal Contractor:



WALDON TELECOM
ROSEMOUNT HOUSE
ROSEMOUNT AVENUE
WEST BYFLEET
SURREY
KT14 6LB

TEL : 01932 411011
FAX : 01932 411012

Site Name: HILLDENE COURT

Site ID: 1639719

Address:
HILLDENE COURT
11 ALEXANDRA PARK RD
LONDON
N10 2DB

Title: 100 EXISTING SITE PLAN

Project: NTQ

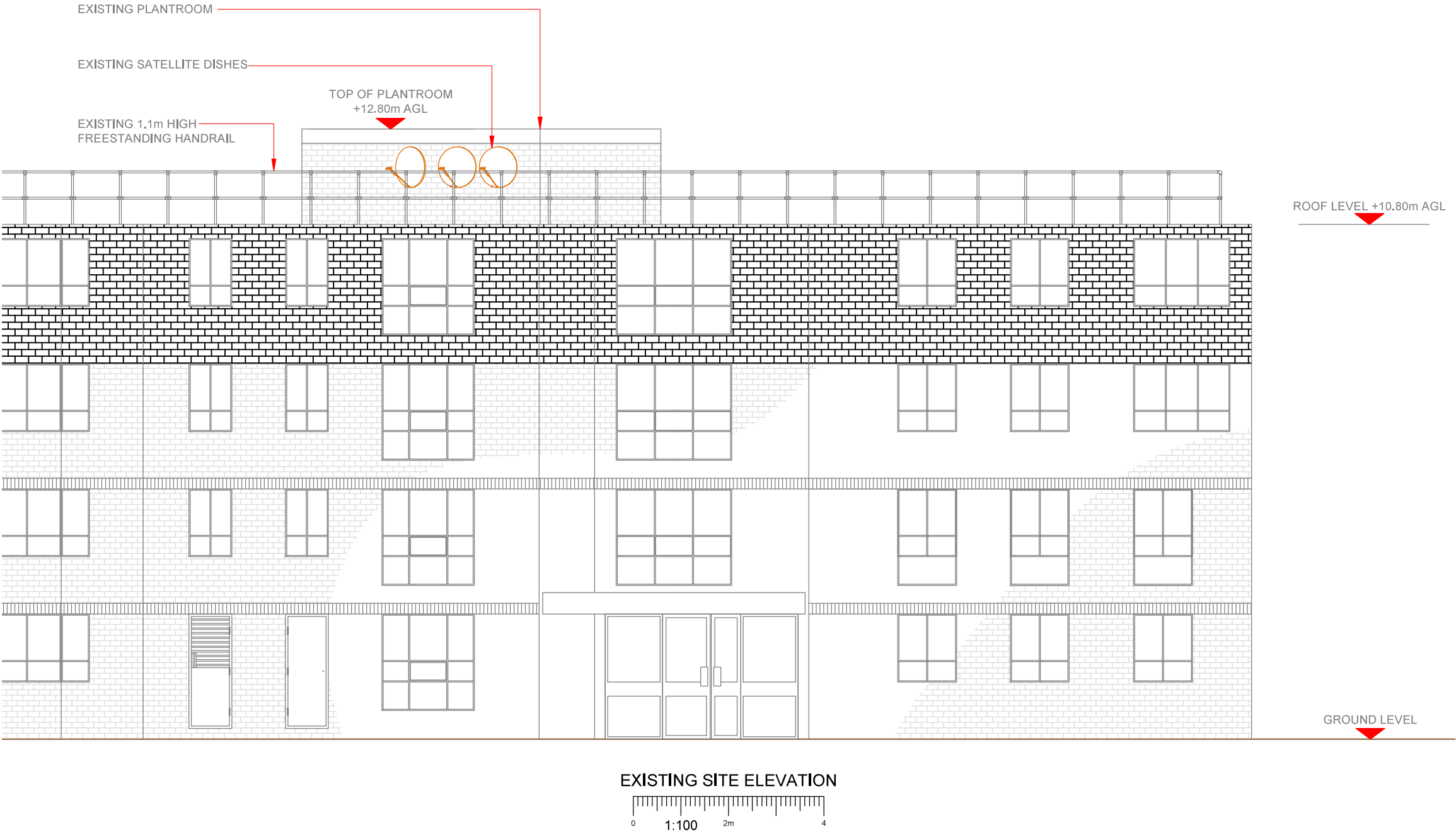
Purpose of Issue: DETAILED DESIGN

EE Cell ID:	MBNL Cell ID:	3UK Cell ID:
96766	HGY135	N1351
Master Drawing No:		Issue:
1639719_HGY135_96766_N1351_M005		D

100mm

50mm

10mm



- NOTES:
- ALL DIMENSIONS IN MM UNLESS OTHERWISE NOTED.

Master:	MBNL / EE / H3G:	Project:	Purpose of Issue:	Issue:
M005	MBNL	NTQ	GA	D
Date:	14/07/2023	Revision / Upgrade Description:		
Drawn:	T. Harvey	DRAWING UPDATE DUE TO POWER OUTCOME REQUIRING		
Checked:	A. Bailey	NEW METER CABINET		
Approved:	S. Christmas			
Master:	MBNL / EE / H3G:	Project:	Purpose of Issue:	Issue:
M004	MBNL	NTQ	DD	C1
Date:	05/05/2023	Revision / Upgrade Description:		
Drawn:	T. Horrell	Detailed Design Issue - RDS dated 20-03-2023		
Checked:	A. Bailey			
Approved:	S. Christmas			
Master:	MBNL / EE / H3G:	Project:	Purpose of Issue:	Issue:
M003	MBNL	NTQ	GA	C
Date:	14/04/2023	Revision / Upgrade Description:		
Drawn:	T. Horrell	GA amended: 1No. EE & 1No. H3G future cabinet removed and		
Checked:	A. Bailey	equipment revised		
Approved:	S. Christmas			
Master:	MBNL / EE / H3G:	Project:	Purpose of Issue:	Issue:
M002	MBNL	NTQ	GA	B
Date:	27/02/2023	Revision / Upgrade Description:		
Drawn:	S.Shrestha	GA amended to 2 sector site as per nomination dated: 06/02/2023		
Checked:	T. Horrell			
Approved:	S. Christmas			
Master:	MBNL / EE / H3G:	Project:	Purpose of Issue:	Issue:
M001	MBNL	NTQ	GA	A
Date:	18/10/2022	Revision / Upgrade Description:		
Drawn:	S.Lawrence	First Issue - Site nomination dated: 01/06/2021		
Checked:	D.Izzett			
Approved:	F.Dejene			



Hutchison 3G UK Limited
Green Park
450 Longwater Avenue
Reading
RG20 3UR



Hatfield Business Park
Hatfield
Hertfordshire
AL10 9BW

Tel: 01707 315000
Fax: 01707 319001



Mobile Broadband Network Limited
Sixth Floor, Thames Tower, Station Road, Reading, RG1 1LX

Design Consultant & Principal Contractor:



WALDON TELECOM
ROSEMOUNT HOUSE
ROSEMOUNT AVENUE
WEST BYFLEET
SURREY
KT14 6LB

TEL : 01932 411011
FAX : 01932 411012

Site Name:
HILLDENE COURT

Site ID:
1639719

Address:
HILLDENE COURT
11 ALEXANDRA PARK RD
LONDON
N10 2DB

Title:
150 EXISTING SITE ELEVATION

Project:
NTQ

Purpose of Issue:
DETAILED DESIGN

EE Cell ID: 96766	MBNL Cell ID: HGY135	3UK Cell ID: N1351
----------------------	-------------------------	-----------------------

Master Drawing No: 1639719_HGY135_96766_N1351_M005	Issue: D
---	-------------



PROPOSED EE & H3G 1No. 600mmØ
TRANSMISSION DISH TO BE MOUNTED ON
NEW FREESTANDING MAFI 4309 FRAME

PROPOSED EE & H3G POWER CABLE
ROUTE TO BE INSTALLED UP BUILDING
EXTERIOR AND AROUND INSIDE OF
PARAPIT ON 150mm CABLE TRAY.

PROPOSED EE & H3G 150mm WIDE
CABLE TRAY ON NEOPRENE BLOCKS

PROPOSED EE & H3G EQUIPMENT TO BE
INSTALLED ON NEW FREESTANDING FRAME:

- 2No. APERTURES (1No. EE & 1No. H3G)
- 8No. RRU'S
- 3No. BOB UNITS

PROPOSED EE & H3G 300mm WIDE
CABLE TRAY ON NEOPRENE BLOCKS

PROPOSED EE & H3G 1No. 600mmØ
TRANSMISSION DISH TO BE MOUNTED ON
NEW FREESTANDING MAFI 4309 FRAME

PROPOSED EE & H3G GPS NODES AT +13.50m
AGL TO BE INSTALLED ONTO UNISTRUT
FRAME USING STANDARD MOUNTING KIT

PROPOSED EE & H3G LINK AC MK5B
CABINET TO BE INSTALLED ON NEW
BESPOKE FREESTANDING FRAME

PROPOSED EE & H3G EQUIPMENT TO BE
INSTALLED ON NEW BESPOKE
FREESTANDING FRAME C/W 1No. SELF
CLOSING GATE TO COMPRISE OF:

- 4No. EQUIPMENT CABINETS
(INCLUDING LINK AC MK5B)
- 3No. BOB UNITS (1xEE & 2xH3G)

PROPOSED EE & H3G 300mm WIDE
CABLE TRAY ON NEOPRENE BLOCKS

PROPOSED EE & H3G STEPOVER

PROPOSED EE & H3G 1No. 600mmØ
TRANSMISSION DISH TO BE MOUNTED ON
NEW FREESTANDING MAFI 4309 FRAME

PROPOSED EE & H3G METER CABINET TO BE
INSTALLED ON PROPOSED CONCRETE
BASE AT GROUND LEVEL C/W NEW
3PHASE 100A REC SUPPLY

PROPOSED EE & H3G 150mm WIDE
CABLE TRAY ON NEOPRENE BLOCKS

PROPOSED EE & H3G EQUIPMENT TO BE
INSTALLED ON NEW FREESTANDING FRAME:

- 2No. APERTURES (1No. EE & 1No. H3G)
- 8No. RRU'S
- 3No. BOB UNITS

ROOF LEVEL
+10.80m AGL

GROUND LEVEL
±0.00m

GROUND LEVEL
±0.00m

PLANTROOM
ROOF LEVEL
+12.80m AGL

EXISTING 1.1m HIGH
FREESTANDING HANDRAIL

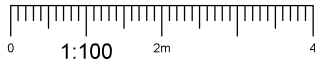
EXISTING SATELLITE DISHES

EXISTING PLANTROOM

EXISTING VENTS

ELEVATION

MAX CONFIGURATION SITE PLAN



Antenna Aperture ID	Proposed 4G/5G Bearing	Operator: Shared/ EE/H3G
B1	120°	EE
B2	120°	H3G
C1	260°	EE
C2	260°	H3G

NOTES:

1. ALL DIMENSIONS IN MM UNLESS OTHERWISE NOTED.

Master:	MBNL / EE / H3G	Project:	Purpose of Issue:	Issue:
M005	MBNL	NTQ	GA	D
Date:	14/07/2023	Revision / Upgrade Description:		
Drawn:	T. Harvey	DRAWING UPDATE DUE TO POWER OUTCOME REQUIRING		
Checked:	A. Bailey	NEW METER CABINET		
Approved:	S. Christmas			
Master:	MBNL / EE / H3G	Project:	Purpose of Issue:	Issue:
M004	MBNL	NTQ	DD	C1
Date:	05/05/2023	Revision / Upgrade Description:		
Drawn:	T. Horrell	Detailed Design Issue - RDS dated 20-03-2023		
Checked:	A. Bailey			
Approved:	S. Christmas			
Master:	MBNL / EE / H3G	Project:	Purpose of Issue:	Issue:
M003	MBNL	NTQ	GA	C
Date:	14/04/2023	Revision / Upgrade Description:		
Drawn:	T. Horrell	GA amended: 1No. EE & 1No. H3G future cabinet removed and		
Checked:	A. Bailey	equipment revised		
Approved:	S. Christmas			
Master:	MBNL / EE / H3G	Project:	Purpose of Issue:	Issue:
M002	MBNL	NTQ	GA	B
Date:	27/02/2023	Revision / Upgrade Description:		
Drawn:	S.Shrestha	GA amended to 2 sector site as per nomination dated: 06/02/2023		
Checked:	T. Horrell			
Approved:	S. Christmas			
Master:	MBNL / EE / H3G	Project:	Purpose of Issue:	Issue:
M001	MBNL	NTQ	GA	A
Date:	18/10/2022	Revision / Upgrade Description:		
Drawn:	S.Lawrence	First Issue - Site nomination dated: 01/06/2021		
Checked:	D.Izzett			
Approved:	F.Dejene			



Hutchison 3G UK Limited
Green Park
450 Longwater Avenue
Reading
RG2 3UR



Hatfield Business Park
Hatfield
Hertfordshire
AL10 9BW

H3G Base Station Information line:
0845 6043000
Available: Mon-Fri 9am-5pm

Tel: 01707 315000
Fax: 01707 319001



Mobile Broadband Network Limited
Sixth Floor, Thames Tower, Station Road, Reading, RG1 1LX

Design Consultant & Principal Contractor:



WALDON TELECOM
ROSEMOUNT HOUSE
ROSEMOUNT AVENUE
WEST BYFLEET
SURREY
KT14 6LB

TEL : 01932 411011
FAX : 01932 411012

Site Name:	HILLDENE COURT		
Site ID:	1639719		
Address:	HILLDENE COURT 11 ALEXANDRA PARK RD LONDON N10 2DB		
Title:	215 MAX CONFIGURATION SITE PLAN		
Project:	NTQ		
Purpose of Issue:	DETAILED DESIGN		
EE Cell ID:	96766	MBNL Cell ID:	HGY135
3UK Cell ID:	N1351		
Master Drawing No:	1639719_HGY135_96766_N1351_M005		Issue:
			D

Passive Infrastructure Equipment Capacity		
A	B	C
N/A	H3a	H3a

Antenna Aperture ID	Proposed 4G/5G Bearing	Operator: Shared/ EE/H3G
B1	120°	EE
B2	120°	H3G
C1	260°	EE
C2	260°	H3G

NOTES:

1. ALL DIMENSIONS IN MM UNLESS OTHERWISE NOTED.

PROPOSED EE & H3G GPS NODES AT +13.50m AGL TO BE INSTALLED ONTO UNISTRUT FRAME USING STANDARD MOUNTING KIT

PROPOSED EE & H3G EQUIPMENT TO BE INSTALLED ON NEW FREESTANDING FRAME:

- 2No. APERTURES (1No. EE & 1No. H3G)
- 8No. RRU'S
- 3No. BOB UNITS

PROPOSED EE & H3G LINK AC MK5B CABINET TO BE INSTALLED ON NEW BESPOKE FREESTANDING FRAME

PROPOSED EE & H3G EQUIPMENT TO BE INSTALLED ON NEW BESPOKE FREESTANDING FRAME C/W 1NO. SELF CLOSING GATE TO COMPRISE OF:

- 4NO. EQUIPMENT CABINETS (INCLUDING LINK AC MK5B)
- 3NO. BOB UNITS (1XEE & 2XH3G)

EXISTING PLANTROOM

EXISTING SATELLITE DISHES

PROPOSED EE & H3G 1No. 600mmØ TRANSMISSION DISH TO BE MOUNTED ON NEW FREESTANDING MAFI 4309 FRAME

EXISTING 1.1m HIGH FREESTANDING HANDRAIL

GPS NODE HEIGHT
+13.5m AGL

TOP OF PLANTROOM
+12.80m AGL

PROPOSED EE & H3G 1No. 600mmØ TRANSMISSION DISH TO BE MOUNTED ON NEW FREESTANDING MAFI 4309 FRAME

PROPOSED EE & H3G 1No. 600mmØ TRANSMISSION DISH TO BE MOUNTED ON NEW FREESTANDING MAFI 4309 FRAME

PROPOSED EE & H3G 1No. 600mmØ TRANSMISSION DISH TO BE MOUNTED ON NEW FREESTANDING MAFI 4309 FRAME

PROPOSED EE & H3G EQUIPMENT TO BE INSTALLED ON NEW FREESTANDING FRAME:

- 2No. APERTURES (1No. EE & 1No. H3G)
- 8No. RRU'S
- 3No. BOB UNITS

TOP OF APERTURES +15.525m AGL

C/L OF APERTURES +14.15m AGL

C/L OF DISH +12.825m AGL

U/S OF APERTURES +12.775m AGL

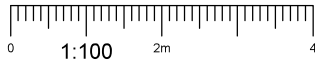
ROOF LEVEL +10.80m AGL

PROPOSED EE & H3G POWER CABLE ROUTE TO BE INSTALLED UP BUILDING EXTERIOR AND AROUND INSIDE OF PARAPIT ON 150mm CABLE TRAY.

PROPOSED EE & H3G METER CABINET TO BE INSTALLED ON PROPOSED CONCRETE BASE AT GROUND LEVEL C/W NEW 3PHASE 100A REC SUPPLY

GROUND LEVEL

MAX CONFIGURATION ELEVATION



Passive Infrastructure Equipment Capacity		
A	B	C
N/A	H3a	H3a



Hutchison 3G UK Limited
Green Park
450 Longwater Avenue
Reading
RG2 3UR



Hatfield Business Park
Hatfield
Hertfordshire
AL10 9BW

Tel 01707 315000
Fax: 01707 319001



Mobile Broadband Network Limited
Sixth Floor, Thames Tower, Station Road, Reading, RG1 1LX

Design Consultant & Principal Contractor:



WALDON TELECOM
ROSEMOUNT HOUSE
ROSEMOUNT AVENUE
WEST BYFLEET
SURREY
KT14 6LB

TEL : 01932 411011
FAX : 01932 411012

Site Name: HILLDENE COURT

Site ID: 1639719

Address: HILLDENE COURT
11 ALEXANDRA PARK RD
LONDON
N10 2DB

Title: 265 MAX CONFIGURATION ELEVATION

Project: NTQ

Purpose of Issue: DETAILED DESIGN

EE Cell ID: 96766	MBNL Cell ID: HGY135	3UK Cell ID: N1351
----------------------	-------------------------	-----------------------

Master Drawing No: 1639719_HGY135_96766_N1351_M005	Issue: D
---	-------------