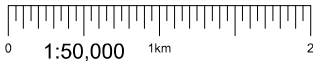


SITE LOCATION



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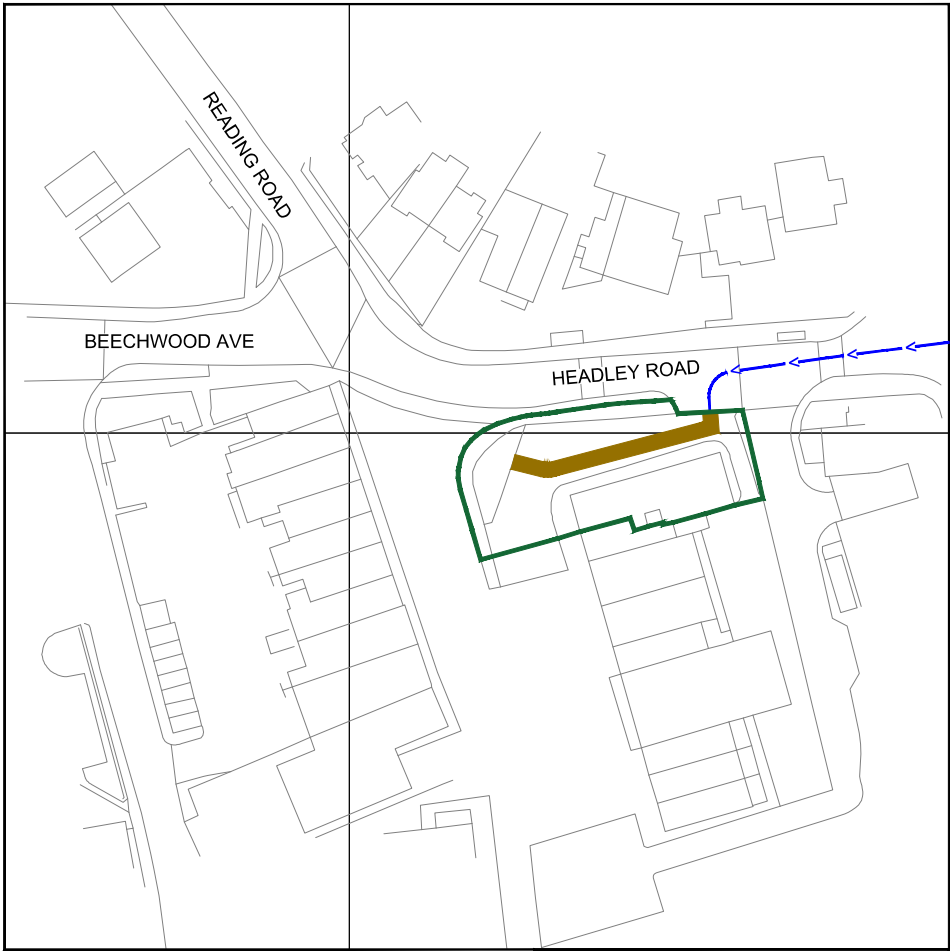
SITE AREA PLAN



SITE PHOTOGRAPH



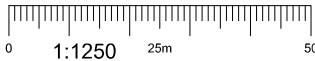
173300



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NGR E: 476126 N: 173298

SITE LOCATION PLAN



GOOGLE MAPS QR CODE

GOOGLE MAPS - <https://goo.gl/maps/qc5qRhBfPmnPk8vGA>

GOOGLE STREETVIEW - <https://goo.gl/maps/QkRuJDQhFrTy5JtX8>

NOTES:

1. ALL DIMENSIONS IN MM UNLESS OTHERWISE NOTED.

DIRECTIONS TO SITE:

HEAD WEST ON M25.AT JUNCTION 15, USE THE LEFT 2 LANES TO MERGE
ONTO M4 TOWARDS SLOUGH.KEEP RIGHT TO STAY ON M4.AT JUNCTION 10,
EXIT ONTO A329(M) TOWARDS READING (E).TAKE THE EXIT TOWARDS
WHARFEDALE RD.AT THE ROUNDABOUT, TAKE THE 2ND EXIT ONTO
WHARFEDALE RD.AT THE ROUNDABOUT, TAKE THE 2ND EXIT ONTO A3290.AT
THE ROUNDABOUT, CONTINUE STRAIGHT ONTO THE BADER WAY.AT THE
ROUNDABOUT, CONTINUE STRAIGHT ONTO MILES WAY.AT THE
ROUNDABOUT, TAKE THE 2ND EXIT ONTO SPITFIRE WAY.AT THE
ROUNDABOUT, TAKE THE 1ST EXIT ONTO HEADLEY RD E.AT THE
ROUNDABOUT, TAKE THE 2ND EXIT ONTO HEADLEY RD.GO THROUGH 1
ROUNDABOUT.DESTINATION WILL BE ON THE LEFT

Site Provider's
Property Boundary:



Access Route To Site:



Access Route:



Master:	MBNL / EE / H3G:	Project:	Purpose of Issue:	Issue:
M007	MBNL	NTQ	DD	A6
Date:	15/11/2024	Revision / Upgrade Description:		
Drawn:	W. Weston	Detailed Design Issue: Electrical Schematics updated.		
Checked:	TN	Cell Planning: RDS dated: 28/10/2024.		
Approved:	T. Newman	T2: No changes.		
Master:	MBNL / EE / H3G:	Project:	Purpose of Issue:	Issue:
M006	MBNL	NTQ	DD	A5
Date:	01/11/2024	Revision / Upgrade Description:		
Drawn:	C. Edwards	Antenna schedule C1 Antenna amended to show RZVV-65B-R4.		
Checked:	TN	Cell Planning: RDS dated: 28/10/2024.		
Approved:	T. Newman	T2: No changes.		
Master:	MBNL / EE / H3G:	Project:	Purpose of Issue:	Issue:
M005	MBNL	NTQ	DD	A4
Date:	15/12/2022	Revision / Upgrade Description:		
Drawn:	S. Shrestha	Antenna schedule C1 Antenna amended to show RZVV-65B-R4.		
Checked:	TN	ERS2460 on page 612 changed to ERS 2262, Title block name amended		
Approved:	T. Newman			
Master:	MBNL / EE / H3G:	Project:	Purpose of Issue:	Issue:
M004	MBNL	NTQ	DD	A3
Date:	08/12/2022	Revision / Upgrade Description:		
Drawn:	S. Shrestha	DD revised as per new RDS dated 23/09/2022		
Checked:	D. Izzett			
Approved:	T. Newman			
Master:	MBNL / EE / H3G:	Project:	Purpose of Issue:	Issue:
M003	MBNL	NTQ	DD	A2
Date:	22/10/2021	Revision / Upgrade Description:		
Drawn:	S. Shrestha	Minor amend: Position of Komodo and Mk5 swapped		
Checked:	T. Newman			
Approved:	T. Newman			



Hutchison 3G UK Limited
Green Park
450 Longwater Avenue
Reading
RG30 3LR

H3G Base Station Information line:
0845 0043000
Available 9am-5pm Monday to Friday



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
WEST LODGE
STATION APPROACH
WEST BYFLEET
SURREY
KT14 6NG

TEL : 01932 623592

Site Name:
194-198 CROCKHAMWELL ROAD SW

Site ID:
1559509

Address:
194-198 CROCKHAMWELL ROAD
WOODLEY, READING
BERKSHIRE
RG5 3JH

Title:
002 SITE LOCATION PLAN

Project:
NTQ

Purpose of Issue:
DETAILED DESIGN

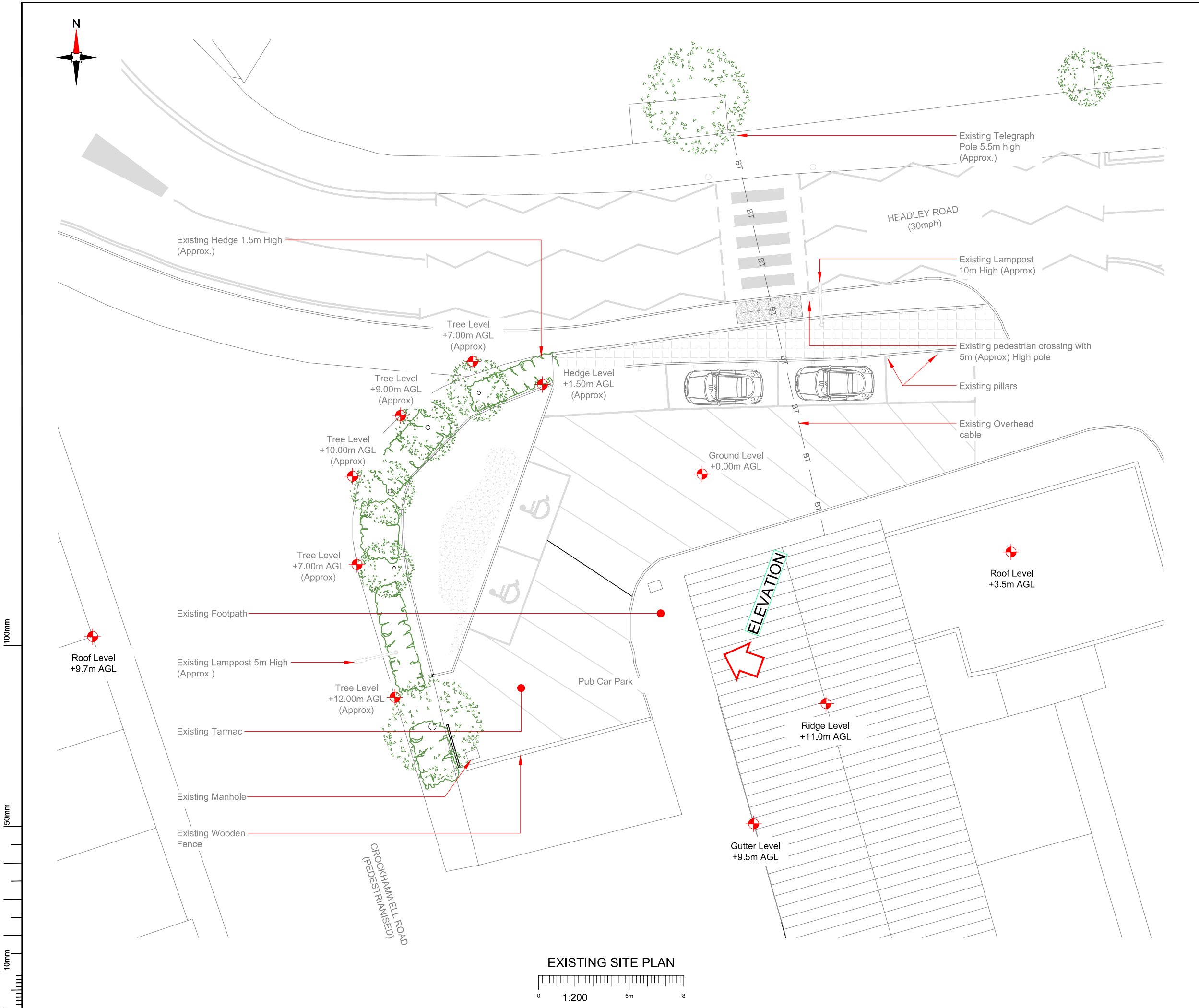
EE Cell ID:
77574

MBNL Cell ID:
WKM122

3UK Cell ID:
RG7156

Master Drawing No:
1559509_WKM122_77574_RG7156_M007

Issue:
A6



NOTES:

- ALL DIMENSIONS IN MM UNLESS OTHERWISE NOTED.

Master: M007	MBNL / EE / H3G: MBNL	Project: NTQ	Purpose of Issue: DD	Issue: A6
Date: 15/11/2024	Revision / Upgrade Description: Detailed Design Issue: Electrical Schematics updated.			
Drawn: W. Weston	Cell Planning: RDS dated: 28/10/2024.			
Checked: TN	T2: No changes.			
Approved: T. Newman				
Master: M006	MBNL / EE / H3G: MBNL	Project: NTQ	Purpose of Issue: DD	Issue: A5
Date: 01/11/2024	Revision / Upgrade Description: Detailed Design Issue: Pole revised to Hutchinson Phase 7.2			
Drawn: C. Edwards	Cell Planning: RDS dated: 28/10/2024.			
Checked: TN	T2: No changes.			
Approved: T. Newman				
Master: M005	MBNL / EE / H3G: MBNL	Project: NTQ	Purpose of Issue: DD	Issue: A4
Date: 15/12/2022	Revision / Upgrade Description: Antenna schedule C1 Antenna amended to show RZVV-65B-R4.			
Drawn: S. Shrestha	ERS2460 on page 612 changed to ERS 2262. Title block name amended			
Checked: TN				
Approved: T. Newman				
Master: M004	MBNL / EE / H3G: MBNL	Project: NTQ	Purpose of Issue: DD	Issue: A3
Date: 08/12/2022	Revision / Upgrade Description: DD revised as per new RDS dated 23/09/2022			
Drawn: S. Shrestha				
Checked: D. Izzett				
Approved: T. Newman				
Master: M003	MBNL / EE / H3G: MBNL	Project: NTQ	Purpose of Issue: DD	Issue: A2
Date: 22/10/2021	Revision / Upgrade Description: Minor amend: Position of Komodo and Mk5 swapped			
Drawn: S. Shrestha				
Checked: T. Newman				
Approved: T. Newman				

Hutchison 3G UK Limited
Green Park
450 Longwater Avenue
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RG30 3UR

H3G Base Station Information line:
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Available 9am-5pm Monday to Friday

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:

A part of MGroup Services

WALDON TELECOM
WEST LODGE
STATION APPROACH
WEST BYFLEET
SURREY
KT14 6NG

TEL : 01932 623592

Site Name: 194-198 CROCKHAMWELL ROAD SW

Site ID: 1559509

Address: 194-198 CROCKHAMWELL ROAD
WOODLEY, READING
BERKSHIRE
RG5 3JH

Title: 100 EXISTING SITE PLAN

Project: NTQ

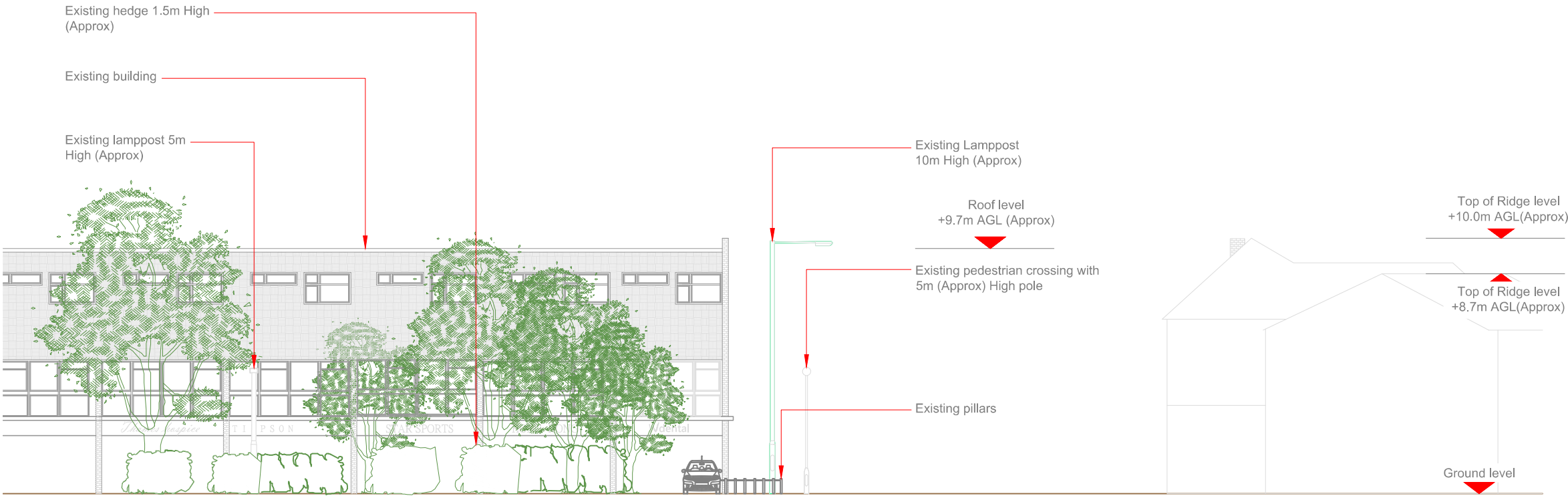
Purpose of Issue: DETAILED DESIGN

EE Cell ID: 77574	MBNL Cell ID: WKM122	3UK Cell ID: RG7156
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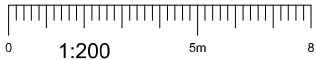
Master Drawing No: 1559509_WKM122_77574_RG7156_M007

Issue: A6

100mm
50mm
10mm



EXISTING SITE ELEVATION



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

Master:	MBNL / EE / H3G:	Project:	Purpose of Issue:	Issue:
M007	MBNL	NTQ	DD	A6
Date:	15/11/2024	Revision / Upgrade Description:		
Drawn:	W. Weston	Detailed Design Issue: Electrical Schematics updated.		
Checked:	TN	Cell Planning: RDS dated: 28/10/2024.		
Approved:	T. Newman	T2: No changes.		
Master:	MBNL / EE / H3G:	Project:	Purpose of Issue:	Issue:
M006	MBNL	NTQ	DD	A5
Date:	01/11/2024	Revision / Upgrade Description:		
Drawn:	C. Edwards	Detailed Design Issue: Pole revised to Hutchinson Phase 7.2		
Checked:	TN	Cell Planning: RDS dated: 28/10/2024.		
Approved:	T. Newman	T2: No changes.		
Master:	MBNL / EE / H3G:	Project:	Purpose of Issue:	Issue:
M005	MBNL	NTQ	DD	A4
Date:	15/12/2022	Revision / Upgrade Description:		
Drawn:	S. Shrestha	Antenna schedule C1 Antenna amended to show RZVV-65B-R4.		
Checked:	TN	ERS2460 on page 612 changed to ERS 2262, Title block name amended		
Approved:	T. Newman			
Master:	MBNL / EE / H3G:	Project:	Purpose of Issue:	Issue:
M004	MBNL	NTQ	DD	A3
Date:	08/12/2022	Revision / Upgrade Description:		
Drawn:	S. Shrestha	DD revised as per new RDS dated 23/09/2022		
Checked:	D. Izzett			
Approved:	T. Newman			
Master:	MBNL / EE / H3G:	Project:	Purpose of Issue:	Issue:
M003	MBNL	NTQ	DD	A2
Date:	22/10/2021	Revision / Upgrade Description:		
Drawn:	S. Shrestha	Minor amend: Position of Komodo and Mk5 swapped		
Checked:	T. Newman			
Approved:	T. Newman			



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Design Consultant & Principal Contractor:



WALDON TELECOM
WEST LODGE
STATION APPROACH
WEST BYFLEET
SURREY
KT14 6NG

TEL : 01932 623592

Site Name:
194-198 CROCKHAMWELL ROAD SW

Site ID:
1559509

Address:
194-198 CROCKHAMWELL ROAD
WOODLEY, READING
BERKSHIRE
RG5 3JH

Title:
150 EXISTING SITE ELEVATION

Project:
NTQ

Purpose of Issue:
DETAILED DESIGN

EE Cell ID: 77574	MBNL Cell ID: WKM122	3UK Cell ID: RG7156
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Master Drawing No: 1559509_WKM122_77574_RG7156_M007	Issue: A6
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Existing Hedge 1.5m High (Approx.)

Proposed EE & H3G GPS nodes to be installed to monopole headframe above active antennas using short universal node mount

Proposed EE Wiltshire cabinet to be installed on new in-ground root foundation

Proposed 1No. EE Weston cabinet to be installed on new in-ground root foundation

Proposed 1No. EE & H3G Link AC Mk5B cabinet to be installed on new in-ground root foundation

Tree Level +7.00m AGL (Approx)
Tree Level +9.00m AGL (Approx)
Tree Level +10.00m AGL (Approx)
Tree Level +7.00m AGL (Approx)
Tree Level +12.00m AGL (Approx)

Hedge Level +1.50m AGL (Approx)

Ground Level +0.00m AGL

Existing Lamppost 10m High (Approx)

Existing pedestrian crossing with 5m (Approx) High pole

Proposed EE & H3G 20m high phase 7 mk2 monopole to be installed on new root foundation C/W wraparound cabinet

Proposed EE & H3G 2No. 300mmØ Transmission dishes to be installed mounted to tower.

Proposed H3G Bowler & H3G RBS 6130 cabinets to be installed on new in-ground root foundation

Roof Level +3.5m AGL

Roof Level +9.7m AGL

Existing Lamppost 5m High (Approx.)

Existing Tarmac

Existing Manhole

Existing Wooden Fence

CROCKHAMWELL ROAD (PEDESTRIANISED)

Pub Car Park

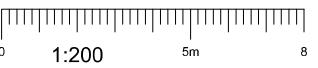
ELEVATION A

Ridge Level +11.0m AGL

Gutter Level +9.5m AGL

HEADLEY ROAD (30mph)

PROPOSED MAX CONFIGURATION SITE PLAN



Antenna Aperture ID	Proposed 4G/5G Bearing	Operator: Shared/ EE/H3G
A1	330°	EE
B1	90°	EE
C1	210°	EE
A2	330°	H3G
B2	90°	H3G
C2	210°	H3G
A3	330°	Shared
B3	90°	Shared

NOTES:

1. ALL DIMENSIONS IN MM UNLESS OTHERWISE NOTED.

Master: M007	MBNL / EE / H3G	Project: NTQ	Purpose of Issue: DD	Issue: A6
Date: 15/11/2024	Revision / Upgrade Description: Detailed Design Issue: Electrical Schematics updated. Cell Planning: RDS dated: 28/10/2024.			
Drawn: W. Weston	Checked: TN			
Approved: T. Newman	T.N. No changes.			
Master: M006	MBNL	Project: NTQ	Purpose of Issue: DD	Issue: A5
Date: 01/11/2024	Revision / Upgrade Description: Detailed Design Issue: Pole revised to Hutchinson Phase 7.2. Cell Planning: RDS dated: 28/10/2024.			
Drawn: C. Edwards	Checked: TN			
Approved: T. Newman	T.N. No changes.			
Master: M005	MBNL	Project: NTQ	Purpose of Issue: DD	Issue: A4
Date: 15/12/2022	Revision / Upgrade Description: Antenna schedule C1 Antenna amended to show RZVV-65B-R4. ERS2460 on page 612 changed to ERS 2262. Title block name amended			
Drawn: S. Shrestha	Checked: TN			
Approved: T. Newman	T.N. No changes.			
Master: M004	MBNL	Project: NTQ	Purpose of Issue: DD	Issue: A3
Date: 08/12/2022	Revision / Upgrade Description: DD revised as per new RDS dated 23/09/2022			
Drawn: S. Shrestha	Checked: D. Izzett			
Approved: T. Newman	T.N. No changes.			
Master: M003	MBNL	Project: NTQ	Purpose of Issue: DD	Issue: A2
Date: 22/10/2021	Revision / Upgrade Description: Minor amend: Position of Komodo and Mk5 swapped			
Drawn: S. Shrestha	Checked: T. Newman			
Approved: T. Newman	T. Newman			



Hutchinson 3G UK Limited
Green Park
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H3G Base Station Information Line:
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Hatfield Business Park
Hatfield
Hertfordshire
AL10 9BW
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Mobile Broadband Network Limited
Sixth Floor, Thames Tower, Station Road, Reading, RG1 1LX

Design Consultant & Principal Contractor:



WALDON TELECOM
WEST LODGE
STATION APPROACH
WEST BYFLEET
SURREY
KT14 6NG

TEL : 01932 623592

Site Name:
194-198 CROCKHAMWELL ROAD SW

Site ID:
1559509

Address:
194-198 CROCKHAMWELL ROAD
WOODLEY, READING
BERKSHIRE
RG5 3JH

Title:
215 MAX CONFIGURATION SITE PLAN

Project:
NTQ

Purpose of Issue:
DETAILED DESIGN

EE Cell ID: 77574	MBNL Cell ID: WKM122	3UK Cell ID: RG7156
----------------------	-------------------------	------------------------

Master Drawing No: 1559509_WKM122_77574_RG7156_M007	Issue: A6
--	--------------

Passive Infrastructure Equipment Capacity & Lead Operator			
A	B	C	LEAD
SW1	SW1	SW1	EE

100mm

50mm

10mm

Proposed EE & H3G GPS nodes to be installed to monopole headframe above active antennas using short universal node mount

Proposed H3G Bowler & H3G RBS 6130 cabinets to be installed on new in-ground root foundation

Proposed EE Wiltshire cabinet to be installed on new in-ground root foundation

Proposed 1No. EE Weston cabinet to be installed on new in-ground root foundation

Proposed 1No. EE & H3G Link AC Mk5B cabinet to be installed on new in-ground root foundation

Existing Building
Existing hedge 1.5m High (Approx)

GPS Level +20.05m AGL
Top of Tower +20.0m AGL

C/L of Active Antennas +19.39m AGL
C/L of Active Antennas +18.44m AGL
C/L of Passive Antennas +16.64m AGL

Proposed EE & H3G 2No. 300mmØ Transmission dishes to be installed mounted to tower.

Proposed EE & H3G 20m high phase 7 mk2 monopole to be installed on new root foundation C/W wraparound cabinet

Roof level +9.7m AGL (Approx)

Existing Lamppost 10m High (Approx)

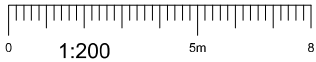
Existing pedestrian crossing with 5m (Approx) High pole

Top of Ridge level +10.0m AGL(Approx)

Top of Ridge level +8.7m AGL(Approx)

Ground level

PROPOSED MAX CONFIGURATION ELEVATION



Antenna Aperture ID	Proposed 4G/5G Bearing	Operator: Shared/ EE/H3G
A1	330°	EE
B1	90°	EE
C1	210°	EE
A2	330°	H3G
B2	90°	H3G
C2	210°	H3G
A3	330°	Shared
B3	90°	Shared
C3	210°	Shared

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

Master: M007	MBNL / EE / H3G: MBNL	Project: NTQ	Purpose of Issue: DD	Issue: A6
Date: 15/11/2024	Revision / Upgrade Description: Detailed Design Issue: Electrical Schematics updated. Cell Planning: RDS dated: 28/10/2024. TX: No changes.			
Drawn: W. Weston				
Checked: TN				
Approved: T. Newman				
Master: M006	MBNL / EE / H3G: MBNL	Project: NTQ	Purpose of Issue: DD	Issue: A5
Date: 01/11/2024	Revision / Upgrade Description: Detailed Design Issue: Pole revised to Hutchinson Phase 7.2 Cell Planning: RDS dated: 28/10/2024. TX: No changes.			
Drawn: C. Edwards				
Checked: TN				
Approved: T. Newman				
Master: M005	MBNL / EE / H3G: MBNL	Project: NTQ	Purpose of Issue: DD	Issue: A4
Date: 15/12/2022	Revision / Upgrade Description: Antenna schedule C1 Antenna amended to show RZVV-65B-R4. ERS2460 on page 612 changed to ERS 2262, Title block name amended			
Drawn: S. Shrestha				
Checked: TN				
Approved: T. Newman				
Master: M004	MBNL / EE / H3G: MBNL	Project: NTQ	Purpose of Issue: DD	Issue: A3
Date: 08/12/2022	Revision / Upgrade Description: DD revised as per new RDS dated 23/09/2022			
Drawn: S. Shrestha				
Checked: D. Izzett				
Approved: T. Newman				
Master: M003	MBNL / EE / H3G: MBNL	Project: NTQ	Purpose of Issue: DD	Issue: A2
Date: 22/10/2021	Revision / Upgrade Description: Minor amend: Position of Komodo and Mk5 swapped			
Drawn: S. Shrestha				
Checked: T. Newman				
Approved: T. Newman				



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Site ID:
1559509

Address:
194-198 CROCKHAMWELL ROAD
WOODLEY, READING
BERKSHIRE
RG5 3JH

Title:
265 MAX CONFIGURATION ELEVATION

Project:
NTQ

Purpose of Issue:
DETAILED DESIGN

EE Cell ID: 77574	MBNL Cell ID: WKM122	3UK Cell ID: RG7156
----------------------	-------------------------	------------------------

Master Drawing No: 1559509_WKM122_77574_RG7156_M007	Issue: A6
--	--------------

Passive Infrastructure Equipment Capacity & Lead Operator			
A	B	C	LEAD
SW1	SW1	SW1	EE