

EXISTING SITE PLAN



NOTES:

1. ALL DIMENSIONS ARE IN MM UNLESS OTHERWISE STATED
2. DRAWING TO BE READ IN CONJUNCTION WITH ALL RELEVANT DRAWINGS AND SPECIFICATIONS
3. DO NOT SCALE DRAWINGS, ALL DIMENSION TO BE CHECKED ON SITE. ALL DIMENSIONS SHOWN ON EXISTING STRUCTURES ARE APPROXIMATE AND THE CONTRACTOR IS TO OBTAIN ALL EXACT SITE DIMENSIONS NECESSARY TO CARRY OUT PROPOSED WORKS
4. DUCT ROUTES ARE SHOWN INDICATIVELY, ACTUAL ROUTES TO BE DETERMINED ON SITE
5. ALL DISCREPANCIES TO BE REPORTED TO THE DESIGN ENGINEER

Master:	MBNL / EE / H3G:	Project:	Purpose of Issue:	Issue:
M002	MBNL	NTQR	Planning	B
Date:	Revision / Upgrade Description:			
21/02/2023	Site amended to SW - Phase 7 monopole			
Drawn:	Checked:			
J.Halloran	T. Clifford			
Approved:	M. Venner			
Master:	MBNL / EE / H3G:	Project:	Purpose of Issue:	Issue:
M001	MBNL	NTQR	Planning	A
Date:	Revision / Upgrade Description:			
18/02/2023	First Issue			
Drawn:	Checked:			
J.Halloran	T. Clifford			
Approved:	M. Venner			



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UNIT E3 PITTS CLEAVE INDUSTRIAL ESTATE, TAVISTOCK, DEVON, PL19 0PW  
sales@beaconcomms.co.uk Tel: +44 (0)1822 610610

Site Name:	THURNSCOE HOTEL		
Site ID:	1681816		
Address:	HOUGHTON ROAD, BARNSELY, SOUTH YORKSHIRE, S63 0JY		
Title:	100 EXISTING SITE PLAN		
Project:	MBNL NTQ_R		
Purpose of Issue:	PLANNING		
EE Cell ID:	MBNL Cell ID:	3UK Cell ID:	
96631	BAR148	S0509	
Master Drawing No:			
1681816_BAR148_96631_S0509_M002			
Issue:			B

100mm  
50mm  
10mm

EXISTING ACCESS POINT FROM HOUGHTON RD

EXISTING ANTENNA HOST BUILDING. ANTENNAS HAVE BEEN REMOVED FROM PLANS AS PROPOSED SITE IS REPLACING THIS SITE AND THE BUILDING WILL NOT BE PRESENT WHEN SITE DEVELOPMENT TAKES PLACE. BUILDING WILL BE DEMOLISHED AND REPLACED WITH A PETROL STATION AS PER PLANS PROVIDED

EXISTING EQUIPMENT COMPOUND. EQUIPMENT REMOVED FROM PLANS AS PROPOSED SITE IS REPLACING THIS SITE AND WILL NOT BE PRESENT WHEN SITE REDEVELOPMENT TAKES PLACE.

Top of Building +9.00m AGL

Top of Building +11.00m AGL

Ground level

EXISTING ELEVATION A



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Site Name: THURNSCOE HOTEL

Site ID: 1681816

Address: HOUGHTON ROAD, BARNSELY, SOUTH YORKSHIRE, S63 0JY

Title: 150 EXISTING ELEVATION A

Project: MBNL NTQ\_R

Purpose of Issue: PLANNING

EE Cell ID:	MBNL Cell ID:	3UK Cell ID:
96631	BAR148	S0509

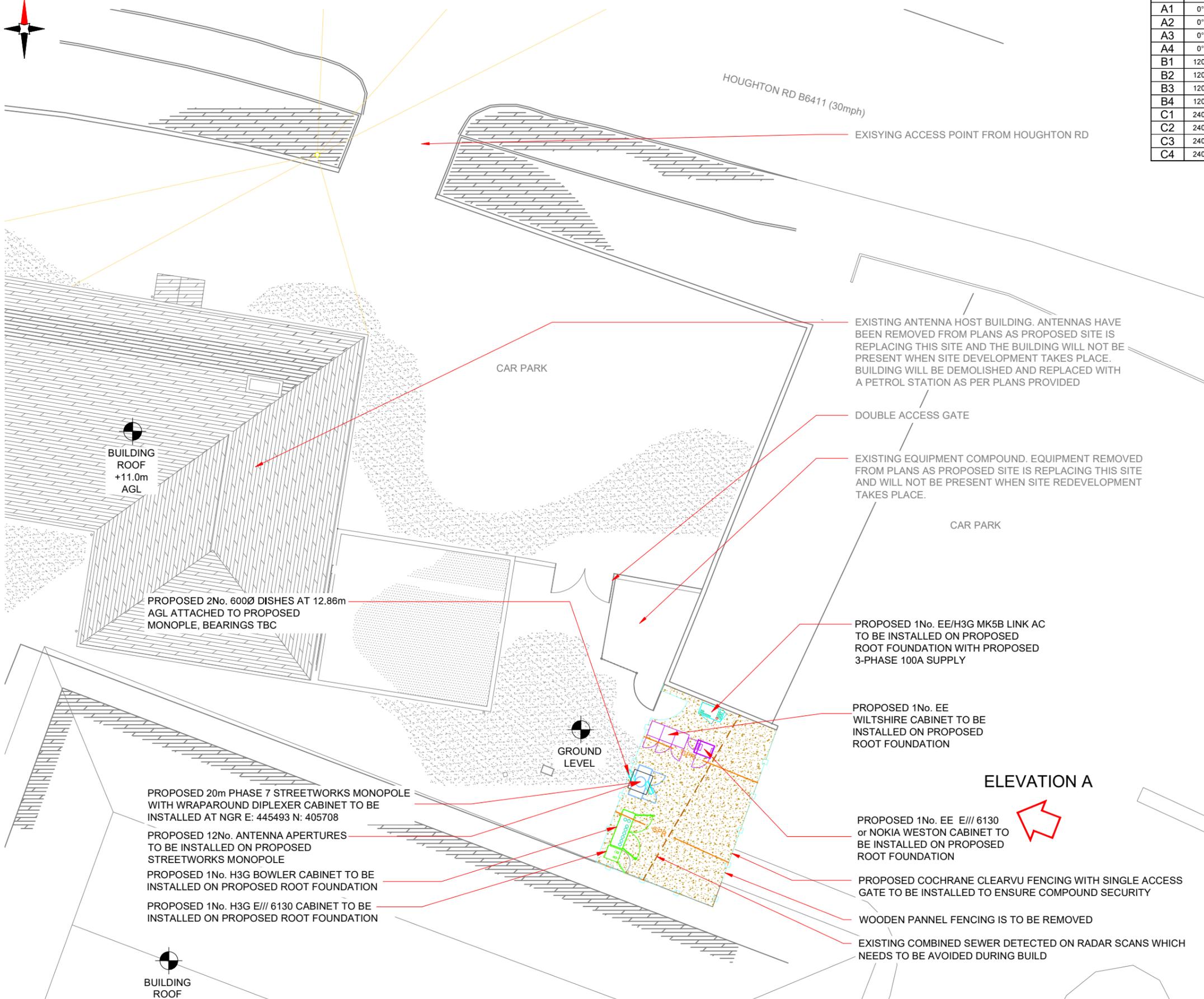
Master Drawing No:	Issue:
1681816_BAR148_96631_S0509_M002	B

100mm  
150mm  
10mm

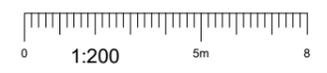


Antenna Aperture ID	Proposed 4G/5G Bearing	Operator: Shared/ EE/H3G
A1	0°	TBC
A2	0°	TBC
A3	0°	H3G/EE
A4	0°	H3G/EE
B1	120°	TBC
B2	120°	TBC
B3	120°	H3G/EE
B4	120°	H3G/EE
C1	240°	TBC
C2	240°	TBC
C3	240°	H3G/EE
C4	240°	H3G/EE

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PROPOSED MAX CONFIGURATION SITE PLAN



Master: M002	MBNL / EE / H3G	Project: NTQR	Purpose of Issue: Planning	Issue: B
Date: 21/02/2023	Drawn: J.Halloran	Revision / Upgrade Description: Site amended to SW - Phase 7 monopole		
Checked: T. Clifford	Approved: M. Venner			
Master: M001	MBNL / EE / H3G	Project: NTQR	Purpose of Issue: Planning	Issue: A
Date: 18/02/2023	Drawn: J.Halloran	Revision / Upgrade Description: First Issue		
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sales@beaconcomms.co.uk Tel: +44 (0)1822 610610

Site Name: **THURNSCOE HOTEL**

Site ID: **1681816**

Address: **HOUGHTON ROAD, BARNLSLEY, SOUTH YORKSHIRE, S63 0JY**

Title: **215 MAX CONFIGURATION SITE PLAN**

Project: **MBNL NTQ\_R**

Purpose of Issue: **PLANNING**

EE Cell ID: <b>96631</b>	MBNL Cell ID: <b>BAR148</b>	3UK Cell ID: <b>S0509</b>
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Master Drawing No: <b>1681816_BAR148_96631_S0509_M002</b>	Issue: <b>B</b>
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Passive Infrastructure Equipment Capacity & L		
A	B	C
HS2	HS2	HS2

100mm  
150mm  
10mm

Antenna Aperture ID	Proposed 4G/5G Bearing	Operator: Shared/ EE/H3G
A1	0°	TBC
A2	0°	TBC
A3	0°	H3G/EE
A4	0°	H3G/EE
B1	120°	TBC
B2	120°	TBC
B3	120°	H3G/EE
B4	120°	H3G/EE
C1	240°	TBC
C2	240°	TBC
C3	240°	H3G/EE
C4	240°	H3G/EE

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PROPOSED 20m PHASE 7 STREETWORKS MONOPOLE WITH WRAPAROUND DIPLEXER CABINET TO BE INSTALLED AT NGR E: 445493 N: 405708

PROPOSED 12No. ANTENNA APERTURES TO BE INSTALLED ON PROPOSED STREETWORKS MONOPOLE

- TOP OF PROPOSED AAUs +19.95m AGL
- C/L OF AAUs +19.55m AGL
- U/S OF AAUs +19.15m AGL
- TOP OF ANTENNAS +17.36m AGL
- C/L OF ANTENNAS +16.61m AGL
- U/S OF ANTENNAS +15.87m AGL

PROPOSED 2No. 600Ø DISHES AT 12.86m AGL ATTACHED TO PROPOSED MONOPOLE, BEARINGS TBC

- TOP OF PROPOSED STRUCTURE +20.0m AGL
- TOP OF AAUs +18.55m AGL
- C/L of AAUs +18.25m AGL
- U/S OF AAUs +17.86m AGL

- TOP OF ANTENNAS +15.36m AGL
- C/L OF ANTENNAS +14.61m AGL
- U/S OF ANTENNAS +13.86m AGL
- C/L OF DISHES +12.86m AGL

Top of Building +11.00m AGL

Top of Building +9.00m AGL

Ground level

Ground level

EXISTING ANTENNA HOST BUILDING. ANTENNAS HAVE BEEN REMOVED FROM PLANS AS PROPOSED SITE IS REPLACING THIS SITE AND THE BUILDING WILL NOT BE PRESENT WHEN SITE DEVELOPMENT TAKES PLACE. BUILDING WILL BE DEMOLISHED AND REPLACED WITH A PETROL STATION AS PER PLANS PROVIDED

EXISTING EQUIPMENT COMPOUND. EQUIPMENT REMOVED FROM PLANS AS PROPOSED SITE IS REPLACING THIS SITE AND WILL NOT BE PRESENT WHEN SITE REDEVELOPMENT TAKES PLACE.

PROPOSED 1No. EE/H3G MK5B LINK AC TO BE INSTALLED ON PROPOSED ROOT FOUNDATION WITH PROPOSED 3-PHASE 100A SUPPLY

PROPOSED COCHRANE CLEARVU FENCING WITH SINGLE ACCESSGATE TO BE INSTALLED TO ENSURE COMPOUND SECURITY

WOODEN PANNEL FENCING IS TO BE REMOVED

PROPOSED 1No. EE WILTSHIRE CABINET TO BE INSTALLED ON PROPOSED ROOT FOUNDATION

PROPOSED 1No. H3G E/// 6130 CABINET TO BE INSTALLED ON PROPOSED ROOT FOUNDATION  
 PROPOSED 1No. H3G BOWLER CABINET TO BE INSTALLED ON PROPOSED ROOT FOUNDATION

EXISTING COMBINED SEWER DETECTED ON RADAR SCANS WHICH NEEDS TO BE AVOIDED DURING BUILD  
 PROPOSED 1No. EE E/// 6130 or NOKIA WESTON CABINET TO BE INSTALLED ON PROPOSED ROOT FOUNDATION

PROPOSED MAX CONFIGURATION ELEVATION



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Site Name: **THURNSCOE HOTEL**

Site ID: **1681816**

Address: **HOUGHTON ROAD, BARNESLEY, SOUTH YORKSHIRE, S63 0JY**

Title: **265 MAX CONFIGURATION ELEVATION**

Project: **MBNL NTQ\_R**

Purpose of Issue: **PLANNING**

EE Cell ID: <b>96631</b>	MBNL Cell ID: <b>BAR148</b>	3UK Cell ID: <b>S0509</b>
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Master Drawing No: <b>1681816_BAR148_96631_S0509_M002</b>	Issue: <b>B</b>
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Passive Infrastructure Equipment Capacity & Lead Operator			
A	B	C	LEAD
HS2	HS2	HS2	TBC

100mm  
150mm  
10mm