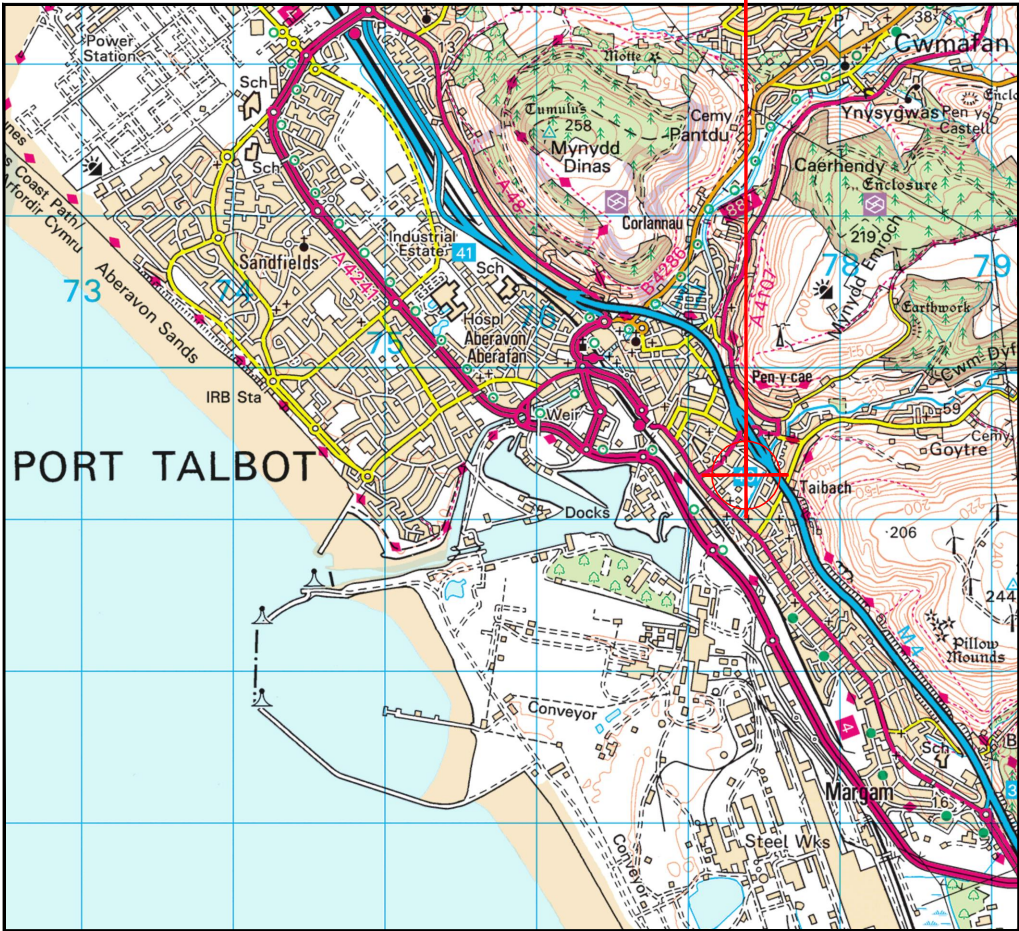
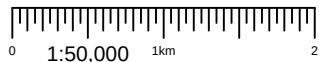


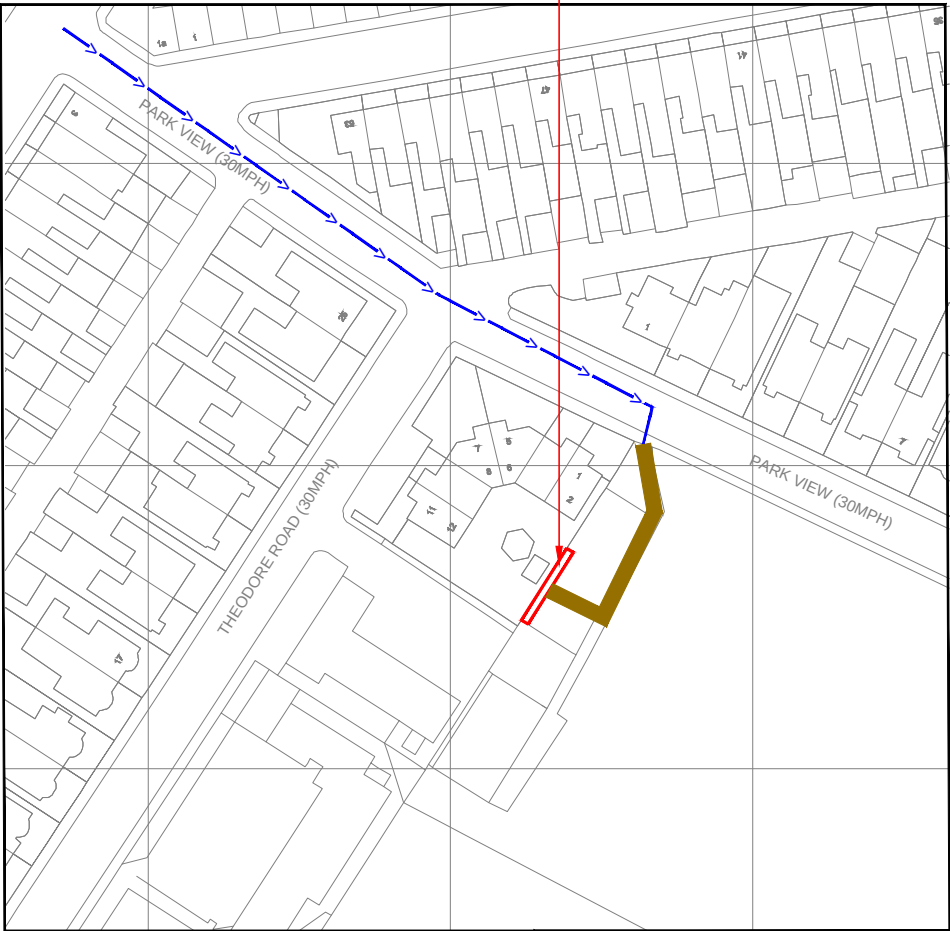


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SITE AREA PLAN



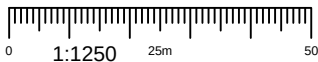
SITE PHOTOGRAPH



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NGR E: 277368 N: 189380

SITE LOCATION PLAN



GOOGLE MAPS QR CODE

<https://tinyurl.com/yckfebh8>

GOOGLE STREETVIEW

<https://tinyurl.com/c8j5pbph>

NOTES:

1. ALL DIMENSIONS IN MM UNLESS OTHERWISE NOTED.

DIRECTIONS TO SITE:

Head north-west on M4
At junction 40, exit towards Port Talbot/A4107
At Taibach Interchange, take the 1st exit onto Stryd Tan-Y-Groes/Tanygroes St/A4107
Continue to follow A4107
Turn left onto Park View.
Continue until you pass Theodore Road on your right and the entrance to the playing field will be on your right in 10 yards.

Site Provider's
Property Boundary:



Access Route To Site:



Access Route:



Master	MBNL / EE / H3G	Project	Purpose of Issue	Issue
M002	MBNL	NTQ	Planning	B
Date:	20.07.22	Revision / Upgrade Description:		
Drawn:	R.Nugent	MBNL Cell ID amended		
Checked:	G.Tinney			
Approved:	J.Murray			
Master	MBNL / EE / H3G	Project	Purpose of Issue	Issue
M001	MBNL	NTQ	Planning	A
Date:	30.06.22	Revision / Upgrade Description:		
Drawn:	R.Nugent	First Issue		
Checked:	G.Tinney			
Approved:	J.Murray			



Hutchison 3G UK Limited
Star House, 20 Grenfell Road
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Fax: 01628 765 001



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:



Site Name:
TAIBACH RUGBY CLUB

Site ID:
1671615

Address:
TAIBACH RUGBY CLUB
PARK VIEW
PORT TALBOT
NEATH
SA13 1SP

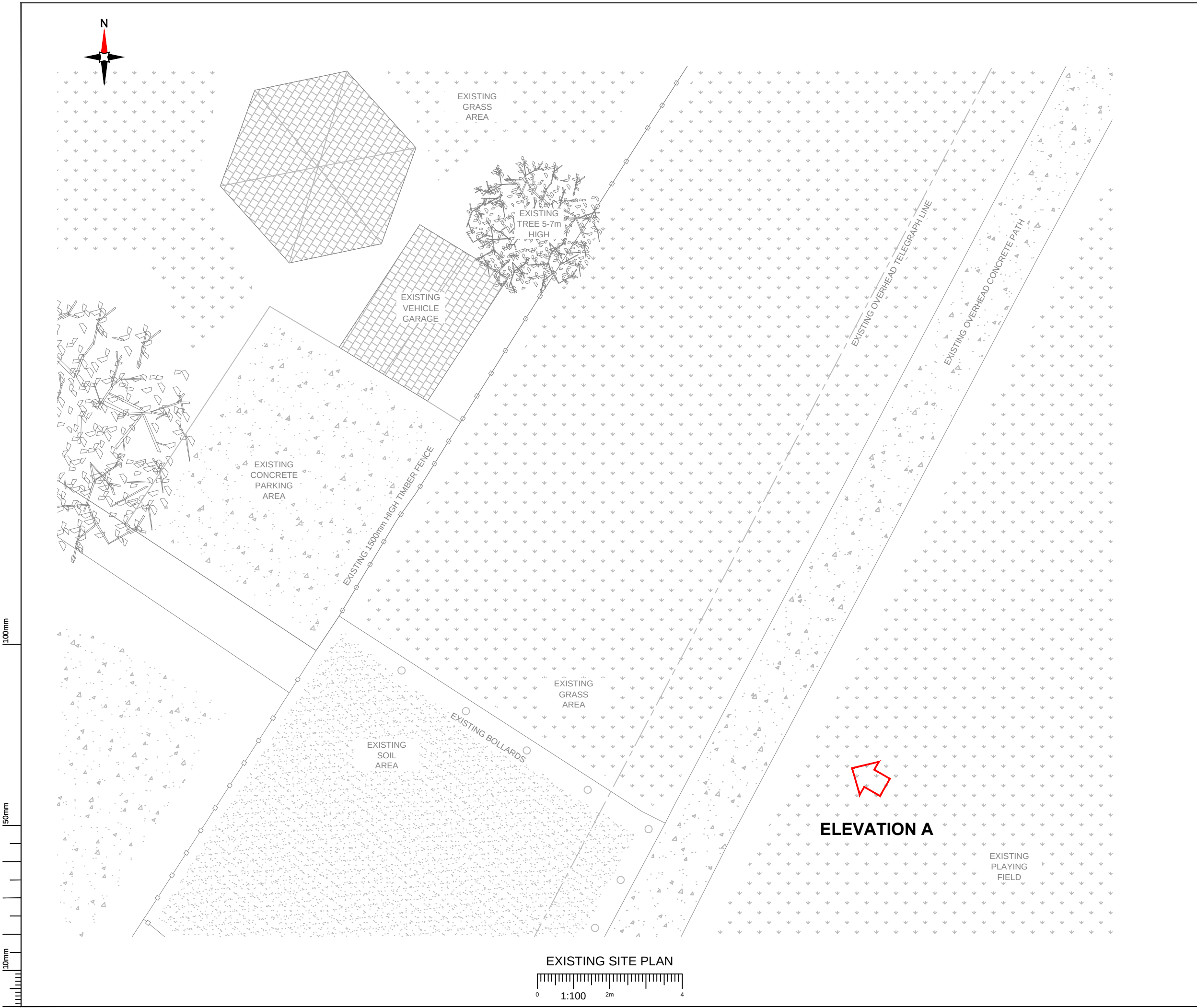
Title:
002 SITE LOCATION PLAN

Project:
NTQ

Purpose of Issue:
GENERAL ARRANGEMENT

EE Cell ID: 97017	MBNL Cell ID: NPT083	3UK Cell ID: TBC
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Master Drawing No: 1671615_97017_NPT083_TBC_M002	Issue: B
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NOTES:

1. ALL DIMENSIONS IN MM UNLESS OTHERWISE NOTED.

Master	MBNL / EE / H3G:	Project	Purpose of Issue:	Issue:
M002	MBNL	NTQ	Planning	B
Date:	20.07.22	Revision / Upgrade Description:		
Drawn:	R.Nugent	MBNL Cell ID amended		
Checked:	G.Tinney			
Approved:	J.Murray			

Master:	MBNL / EE / H3G:	Project	Purpose of Issue:	Issue:
M001	MBNL	NTQ	Planning	A
Date:	30.06.22	Revision / Upgrade Description:		
Drawn:	R.Nugent	First Issue		
Checked:	G.Tinney			
Approved:	J.Murray			

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H3G Base Station Information line:
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Available from 8pm Monday to Friday

Hatfield Business Park
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Hertfordshire
AL10 9BW

Tel: 01707 315000
Fax: 01707 319001

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

Design Consultant:

Site Name:
TAIBACH RUGBY CLUB

Site ID:
1671615

Address:
TAIBACH RUGBY CLUB
PARK VIEW
PORT TALBOT
NEATH
SA13 1SP

Title:
100 EXISTING SITE PLAN

Project:
NTQ

Purpose of Issue:
GENERAL ARRANGEMENT

EE Cell ID:	MBNL Cell ID:	3UK Cell ID:
97017	NPT083	TBC

Master Drawing No:	Issue:
1671615_97017_NPT083_TBC_M002	B

100mm
50mm
10mm

EXISTING SITE PLAN
0 1:100 2m 4

100mm

150mm

10mm



EXISTING ELEVATION A

0 1:125 2.5m 5

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

Master:	MBNL / EE / H3G:	Project:	Purpose of Issue:	Issue:
M002	MBNL	NTQ	Planning	B
Date:	20.07.22	Revision / Upgrade Description:		
Drawn:	R.Nugent	MBNL Cell ID amended		
Checked:	G.Tinney			
Approved:	J.Murray			
Master:	MBNL / EE / H3G:	Project:	Purpose of Issue:	Issue:
M001	MBNL	NTQ	Planning	A
Date:	30.06.22	Revision / Upgrade Description:		
Drawn:	R.Nugent	First Issue		
Checked:	G.Tinney			
Approved:	J.Murray			



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

Design Consultant:



Site Name:
TAIBACH RUGBY CLUB

Site ID:
1671615

Address:
TAIBACH RUGBY CLUB
PARK VIEW
PORT TALBOT
NEATH
SA13 1SP

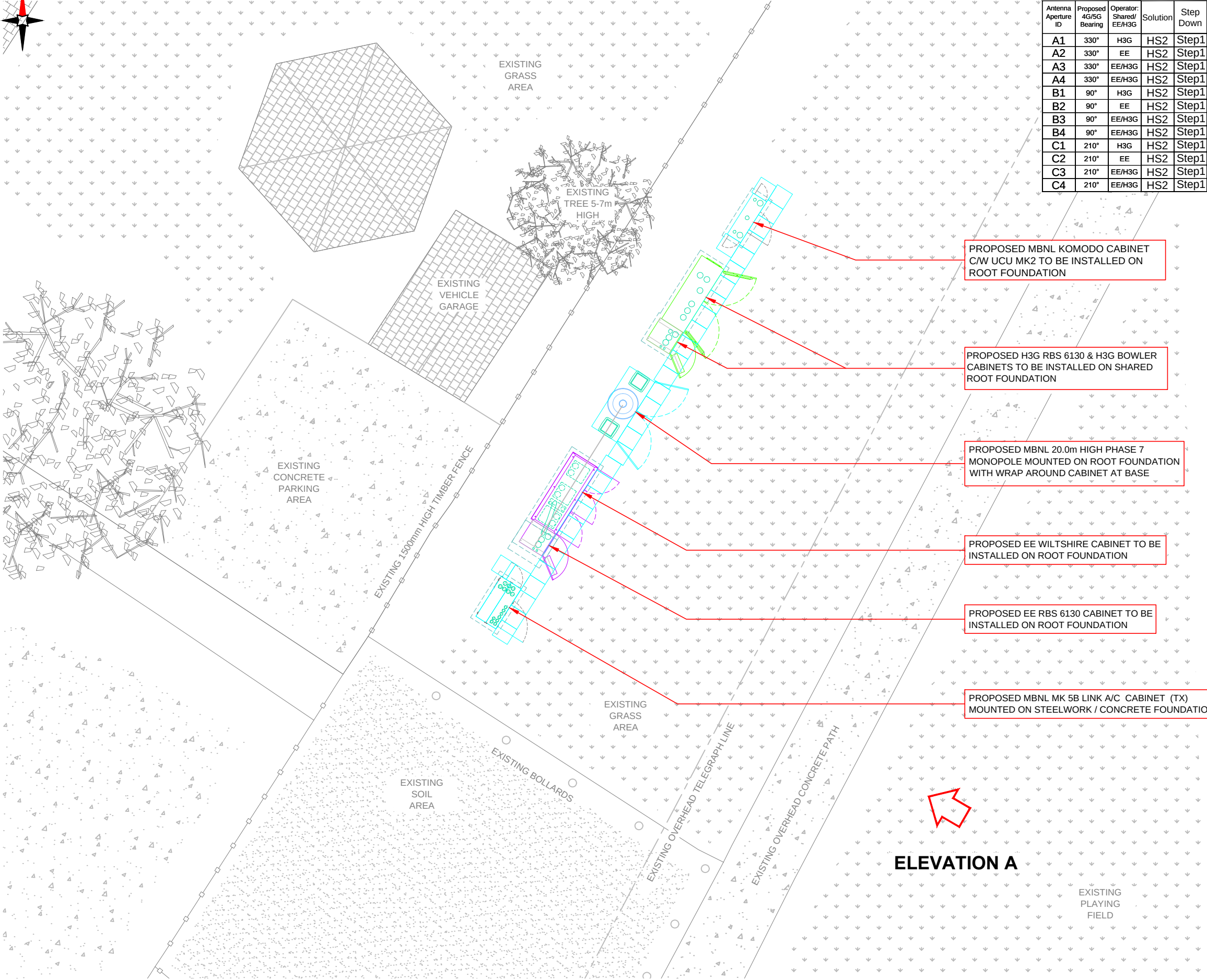
Title:
150 EXISTING ELEVATION A

Project:
NTQ

Purpose of Issue:
GENERAL ARRANGEMENT

EE Cell ID:	MBNL Cell ID:	3UK Cell ID:
97017	NPT083	TBC

Master Drawing No:	Issue:
1671615_97017_NPT083_TBC_M002	B



Antenna Aperture ID	Proposed 4G/5G Bearing	Operator: Shared/ EE/H3G	Solution	Step Down
A1	330°	H3G	HS2	Step1
A2	330°	EE	HS2	Step1
A3	330°	EE/H3G	HS2	Step1
A4	330°	EE/H3G	HS2	Step1
B1	90°	H3G	HS2	Step1
B2	90°	EE	HS2	Step1
B3	90°	EE/H3G	HS2	Step1
B4	90°	EE/H3G	HS2	Step1
C1	210°	H3G	HS2	Step1
C2	210°	EE	HS2	Step1
C3	210°	EE/H3G	HS2	Step1
C4	210°	EE/H3G	HS2	Step1

PROPOSED MBNL KOMODO CABINET C/W UCU MK2 TO BE INSTALLED ON ROOT FOUNDATION

PROPOSED H3G RBS 6130 & H3G BOWLER CABINETS TO BE INSTALLED ON SHARED ROOT FOUNDATION

PROPOSED MBNL 20.0m HIGH PHASE 7 MONOPOLE MOUNTED ON ROOT FOUNDATION WITH WRAP AROUND CABINET AT BASE

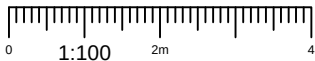
PROPOSED EE WILTSHIRE CABINET TO BE INSTALLED ON ROOT FOUNDATION

PROPOSED EE RBS 6130 CABINET TO BE INSTALLED ON ROOT FOUNDATION

PROPOSED MBNL MK 5B LINK A/C CABINET (TX) MOUNTED ON STEELWORK / CONCRETE FOUNDATION

ELEVATION A

MAX CONFIGURATION SITE PLAN



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

MAX CONFIGURATION SITE	
CONFIG TYPE	HS2

Master: M002	MBNL / EE / H3G: MBNL	Project: NTQ	Purpose of Issue: Planning	Issue: B
Date: 20.07.22	Revision / Upgrade Description: MBNL Cell ID amended			
Drawn: R.Nugent				
Checked: G.Tinney				
Approved: J.Murray				
Master: M001	MBNL / EE / H3G: MBNL	Project: NTQ	Purpose of Issue: Planning	Issue: A
Date: 30.06.22	Revision / Upgrade Description: First Issue			
Drawn: R.Nugent				
Checked: G.Tinney				
Approved: J.Murray				

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Hertfordshire
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Fax: 01707 319001

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

Design Consultant:

Site Name: TAIBACH RUGBY CLUB

Site ID: 1671615

Address: TAIBACH RUGBY CLUB
PARK VIEW
PORT TALBOT
NEATH
SA13 1SP

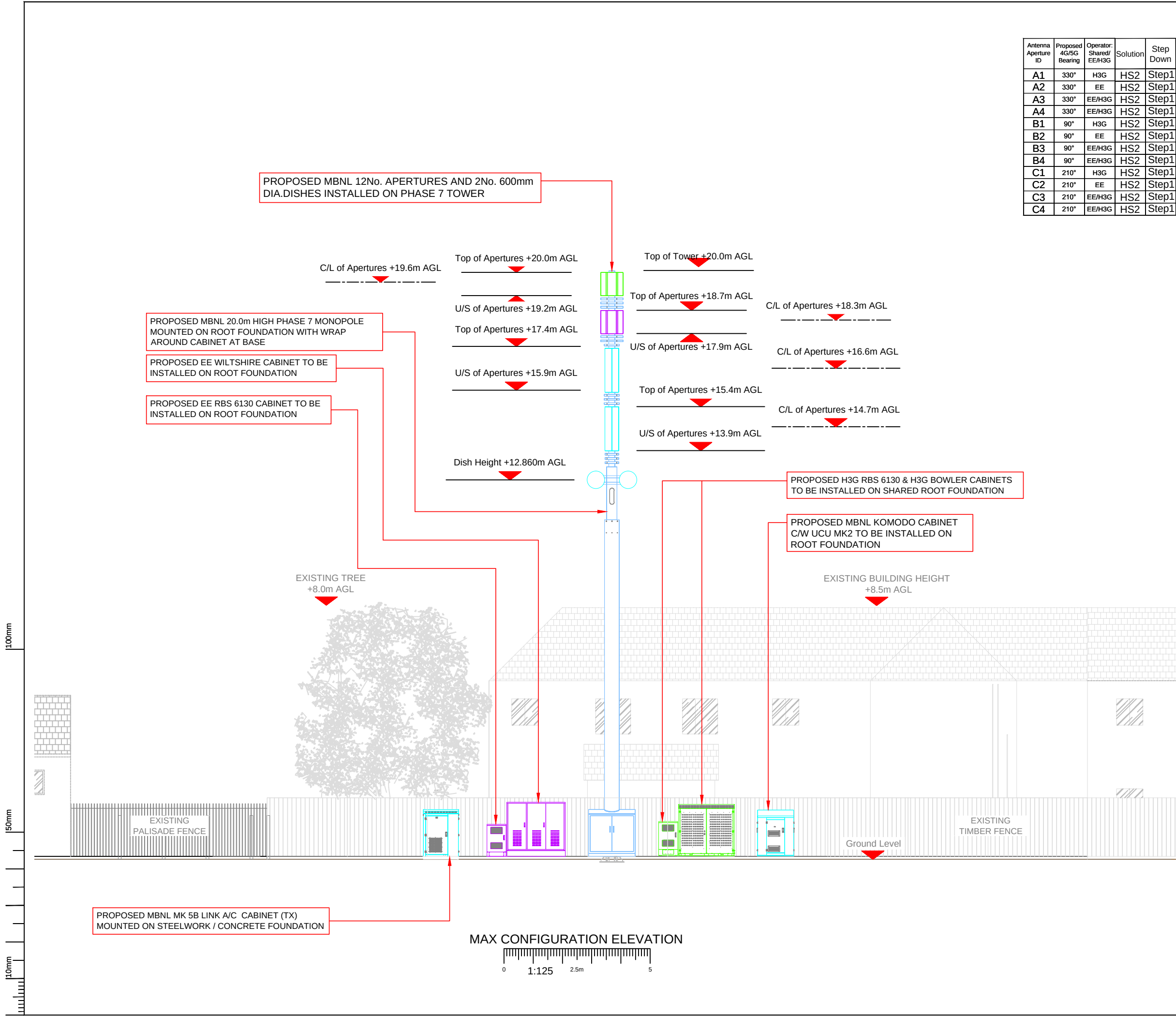
Title: 215 MAX CONFIGURATION SITE PLAN

Project: NTQ

Purpose of Issue: GENERAL ARRANGEMENT

EE Cell ID: 97017	MBNL Cell ID: NPT083	3UK Cell ID: TBC
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Master Drawing No: 1671615_97017_NPT083_TBC_M002	Issue: B
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Antenna Aperture ID	Proposed 4G/5G Bearing	Operator: Shared/ EE/H3G	Solution	Step Down
A1	330°	H3G	HS2	Step1
A2	330°	EE	HS2	Step1
A3	330°	EE/H3G	HS2	Step1
A4	330°	EE/H3G	HS2	Step1
B1	90°	H3G	HS2	Step1
B2	90°	EE	HS2	Step1
B3	90°	EE/H3G	HS2	Step1
B4	90°	EE/H3G	HS2	Step1
C1	210°	H3G	HS2	Step1
C2	210°	EE	HS2	Step1
C3	210°	EE/H3G	HS2	Step1
C4	210°	EE/H3G	HS2	Step1

NOTES:

1. ALL DIMENSIONS IN MM UNLESS OTHERWISE NOTED.

MAX CONFIGURATION SITE	
CONFIG TYPE	HS2

Master: M002	MBNL / EE / H3G:	Project: NTQ	Purpose of Issue: Planning	Issue: B
Date: 20.07.22	Revision / Upgrade Description: MBNL Cell ID amended			
Drawn: R.Nugent				
Checked: G.Tinney				
Approved: J.Murray				
Master: M001	MBNL / EE / H3G:	Project: NTQ	Purpose of Issue: Planning	Issue: A
Date: 30.06.22	Revision / Upgrade Description: First Issue			
Drawn: R.Nugent				
Checked: G.Tinney				
Approved: J.Murray				



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Fax: 01707 319001



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

Design Consultant:



Site Name: TAIBACH RUGBY CLUB

Site ID: 1671615

Address: TAIBACH RUGBY CLUB
PARK VIEW
PORT TALBOT
NEATH
SA13 1SP

Title: 265 MAX CONFIGURATION ELEVATION

Project: NTQ

Purpose of Issue: GENERAL ARRANGEMENT

EE Cell ID: 97017	MBNL Cell ID: NPT083	3UK Cell ID: TBC
-------------------	----------------------	------------------

Master Drawing No: 1671615_97017_NPT083_TBC_M002	Issue: B
--	----------

100mm

150mm

10mm



Equipment Schedule													
Equipment ID	Quantity	Status	Equipment Description / Type	Equipment Manufacturer	Dimensions (W x D x H)	Weight (kg)	Colour (RAL Colour)	Material	Location	Power	Power cable length (m)	MBNL Ref:	Comments
CAB1	1	Proposed	Link AC Mk5B	1-try limited	1.20 x 0.50 x 1.50	150	-	-	Concrete base & Inground root	AC	8.0m	SAP:1017639	Shared
-	1	Proposed	In-Ground Root	1-Try Limited	TBC	TBC	Black	Steel	Concrete Plinth	-	-	SAP:1017697	In ground root for Link AC MK5B
CAB2	1	Proposed	H3G RBS6130	Ericsson	0.65 x 0.7 x 1.1m	125	-	-	Concrete base & Inground root	AC	8.0m	-	H3G RRU cabinet for bilateral version
-	1	Proposed	In-Ground Root	Ericsson	TBC	TBC	As supplied	Steel	RBS 6130	-	-	SAP TBC	In ground root for RBS cabinet- Call off details TBC
CAB3	1	Proposed	BOWLER	Commscope	1.90 x 0.66 x 1.82	TBC	Grey	-		AC	8.0m	A-101386	H3G RRU CABINET FOR LTE BILATERAL VERSION
-	1	Proposed	123c-BOWLER ERS BILATERAL FEEDER KIT	Commscope	TBC	TBC	As supplied	N/A	Bowler	-	-	B-104605	36No. jumpers with 4.3-10 connectors for ERS to Quadplexor connections
-	3	Proposed	In-Ground Root	Commscope	TBC	TBC	As supplied	Steel	BBU Cabinet	-	-	A-101382	In ground root for BBU cabinet- Call off details TBC
-	3	Proposed	RD0840-H4-04	Radio Design	254 x 294 x 110 mm	11.5kg	-	-	BOWLER	-	-	-	1427-1518MHz/1710-2690MHz Quad Combiner in Bowler
-	3	Proposed	ERS5502	Ericsson	TBC	-	-	-	Wiltshire	-	-	-	EE - LTE
-	3	Proposed	ERS1016499	Ericsson	0.4 x 0.145 x 0.55m	-	As Supplied	-	Wiltshire	-	-	-	EE - LTE
-	3	Proposed	ERS4480	Ericsson	0.4 x 0.19 x 0.55m	38	As supplied	-	Bowler	-	-	N/A 3UK call off	H3G - 1800/2100 RRU
-	3	Proposed	ERS2460	Ericsson	0.4 x 0.145 x 0.55m	32	As supplied	-	Bowler	-	-	N/A 3UK call off	H3G - L800
-	6	Proposed	ERS2012	Ericsson	0.342 x 0.17 x 0.42m	18.9	As supplied	-	Bowler	-	-	N/A 3UK call off	H3G - L1400 RRU
-	1	Proposed	SLF B32E-OFCOM	TBC	0.165 x 0.187 x 0.112m	18.9	-	-	Bowler	-	-	KRF 102 452/2	L1400 Spectrum limitation filters
CAB4	1	Proposed	Wraparound	-	1.60 x 0.75 x 1.60	-	-	-	Concrete base & Inground root	-	N/A	-	c/w 5G DC BOB's
CAB5	1	Proposed	Komodo	Commscope	1.23 x 0.4 x 1.54	185	Grey	-	Concrete base & Inground root	AC	TBC	-	Shared U2100 cabinet
CAB6	1	Proposed	EE RBS6130	Ericsson	0.65 x 0.7 x 1.1m	125	-	-	Concrete base & Inground root	AC	8.0m	-	EE RRU cabinet for bilateral version
-	1	Proposed	In-Ground Root	Ericsson	TBC	TBC	As supplied	Steel	RBS 6130	-	-	SAP TBC	In ground root for RBS cabinet- Call off details TBC
CAB7	1	Proposed	EE Wiltshire V2	CL	2.00 x 0.75 x 1.85	250	-	-	Concrete base & Inground root	AC	8.0m	SAP:1018060	C/W 4G RRU. Wiltshire V2 Ericsson Fitout with U2100
-	1	Proposed	In-Ground Root	CL Controls	TBC	TBC	Black	Steel	-	-	-	SAP:1018161	In ground root for Wiltshire
-	1	Proposed	Wiltshire E// Fitout-	CL Controls	TBC	TBC	TBC	-	Wiltshire	-	-	TBC	E// fitout for Wiltshire inc. RF cable set-SAP TBC
-	1	Proposed	Rosenberger SLPDU064-03, H3G Power BOB Box	Rosenburger	-	-	-	-	Wraparound	-	-	-	H3G - Power BoB. Fitted within Wraparound
-	3	Proposed	Rosenberger SLPDU064-03, EE Power BOB Box	Rosenburger	-	-	-	-	Wraparound	-	-	-	EE - Power BoB Fitted within Wraparound
-	1	Proposed	RRU2262	TBC	TBC	TBC	-	-	Wiltshire	-	-	-	EE - 800 RRU - 1No. Per Sector

Support Structure Schedule

Structure ID	Status	Equipment Description / Type	Structure Manufacturer	Height AGL (m)	Colour (RAL Colour)	Headframe Details	Foundation / Support Grillage / Host Structure Details	Support Bolt Details	MBNL Ref:	Comments
ST1	Proposed	Phase 7	HEL	20.0m	RAL 7035	-	Root	-	-	

POWER SCHEDULE

Equipment ID	Quantity	Status	Equipment Description / Type	Equipment Manufacturer	Supply Type	Comments
CAB1	1	Proposed	EE/H3G	Mk5B Link AC	100A 3 Phase	Supply for Proposed MBNL site

STATUS KEY:

Installed: Existing
Retain: Existing and to remain
Relocate: Existing and to be relocated
Remove: Existing to be removed from site
Proposed: New on site

LOCATION KEY:

Outdoor: Located outside
Indoor: Located within an equipment cabin or equipment room
Internal: Located inside a cabinet or item of equipment

Master: M002

MBNL / EE / H3G: MBNL

Project: NTQ

Purpose of Issue: Planning

Issue: B

Date: 20.07.22

Drawn: R.Nugent

Checked: G.Tinney

Approved: J.Murray

Revision / Upgrade Description: MBNL Cell ID amended

Master: M001

MBNL / EE / H3G: MBNL

Project: NTQ

Purpose of Issue: Planning

Issue: A

Date: 30.06.22

Drawn: R.Nugent

Checked: G.Tinney

Approved: J.Murray

Revision / Upgrade Description: First Issue



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Fax: 01707 319001

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



Design Consultant:

Site Name: TAIBACH RUGBY CLUB

Site ID: 1671615

Address: TAIBACH RUGBY CLUB
PARK VIEW
PORT TALBOT
NEATH
SA13 1SP

Title: 305 EQUIPMENT SCHEDULE & SUPPORT STRUCTURE DETAILS

Project: NTQ

Purpose of Issue: GENERAL ARRANGEMENT

EE Cell ID: 97017	MBNL Cell ID: NPT083	3UK Cell ID: TBC
----------------------	-------------------------	---------------------

Master Drawing No: 1671615_97017_NPT083_TBC_M002

Issue: B

Transmission Dish Schedule								
Dish ID	Status	Size Ø (mm)	Colour (RAL Colour)	Height (C/L) AGL	Bearing (°) EGN	B End Cell ID	Link Ref:	Comments
TD1	Proposed	600mm	-	12.860m	TBC°	-	-	
TD2	Proposed	600mm	-	12.860m	TBC°	-	-	

TRANSMISSION DISH STATUS KEY:

- Installed: Commissioned/Installed transmission dish.
- Planned: Planned transmission dish with Landlords & Planning Consent.
- Reserved: Approved transmission dish for future requirement.
- Proposed: New transmission dish awaiting Landlords & Planning consent.
- Swapped: Existing transmission with Landlords & Planning consent.

Master: M002	MBNL / EE / H3G: MBNL	Project: NTQ	Purpose of Issue: Planning	Issue: B
Date: 20.07.22	Revision / Upgrade Description: MBNL Cell ID amended			
Drawn: R.Nugent				
Checked: G.Tinney				
Approved: J.Murray				
Master: M001	MBNL / EE / H3G: MBNL	Project: NTQ	Purpose of Issue: Planning	Issue: A
Date: 30.06.22	Revision / Upgrade Description: First Issue			
Drawn: R.Nugent				
Checked: G.Tinney				
Approved: J.Murray				



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

Design Consultant:



Site Name:			TAIBACH RUGBY CLUB		
Site ID:			1671615		
Address:			TAIBACH RUGBY CLUB PARK VIEW PORT TALBOT NEATH SA13 1SP		
Title:			320 TRANSMISSION DISH SCHEDULE		
Project:			NTQ		
Purpose of Issue:			GENERAL ARRANGEMENT		
EE Cell ID:		MBNL Cell ID:		3UK Cell ID:	
97017		NPT083		TBC	
Master Drawing No:					Issue:
1671615_97017_NPT083_TBC_M002					B