V 1.8

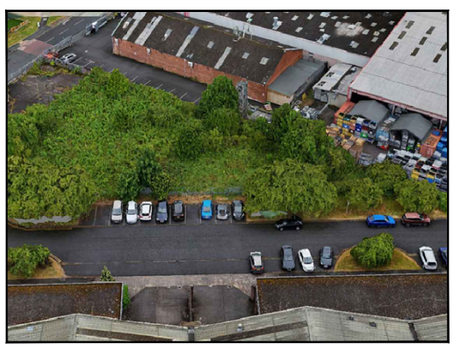
SITE LOCATION



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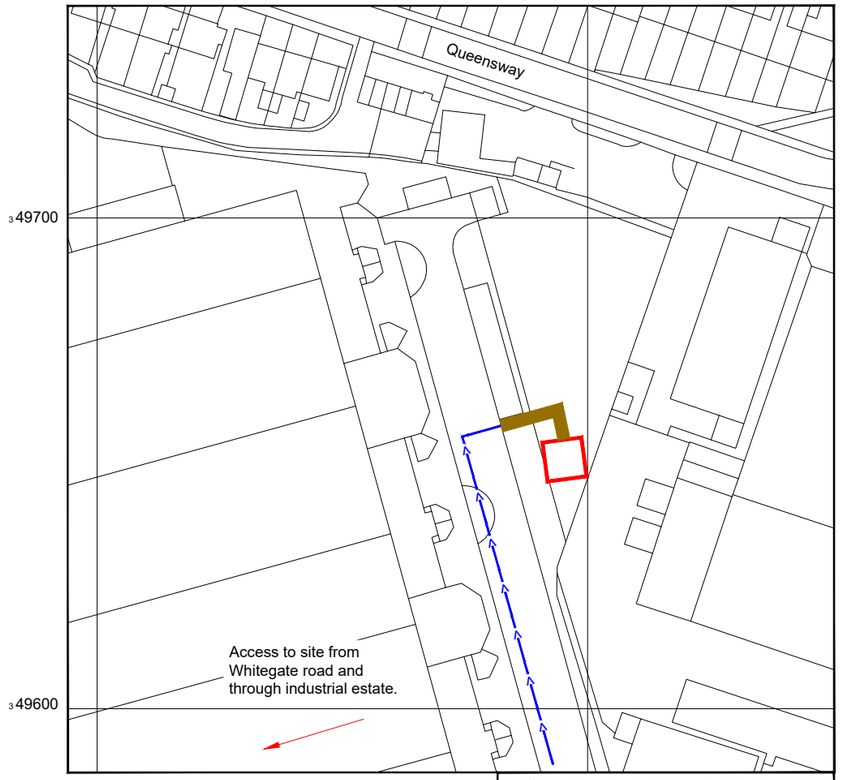
SITE AREA PLAN

0 1:50,000 1km 2



SITE PHOTOGRAPH

N



NGR E: 334796 N: 349656

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SITE LOCATION PLAN

0 1:1250 25m 50

GOOGLE MAPS
QR CODE

GOOGLE MAPS - Hyperlink to map of the site

GOOGLE STREETVIEW - Hyperlink to streetview of the site

NOTES:

ALL DIMENSIONS IN MM UNLESS OTHERWISE NOTED.

DIRECTIONS TO SITE:

From Chester head south-west on A483 towards Exit 6. Use the left lane to take the slip road to Nantwich/A534. At Gresford Interchange, take the 2nd exit onto A5156. At the roundabout, take the 2nd exit and stay on A5156. At the roundabout, take the 3rd exit onto Holt Rd/A534. Turn left onto Ffordd Montgomery. At the roundabout, take the 2nd exit onto Queensway. At the roundabout, take the 2nd exit onto Whitegate Rd. Turn left into Industrial estate then left and left again. Site is on right hand side behind parking spaces.

Site:

Access Route To Site:

Access Route:

Master:	MBNL / EE / H3G:	Project:	Purpose of Issue:	Issue:
M002	MBNL	NTQ	Planning	B
Date:	17.12.2024	Revision / Upgrade Description:		
Drawn:	IYS	Site Location Changed		
Checked:	G.Jennings			
Approved:	G.Jennings			
Master:	MBNL / EE / H3G:	Project:	Purpose of Issue:	Issue:
M001	MBNL	NTQ	Planning	A
Date:	30.09.2024	Revision / Upgrade Description:		
Drawn:	J.Rossi	First Issue.		
Checked:	G.Jennings			
Approved:	G.Jennings			

Hutchison 3G UK Limited
Green Park, 450 Longwater Avenue
Reading, RG2 6GF
Tel: 01628 765 000
Fax: 01628 765 001

H3G Base Station Information line:
0845 6043000
Available 8am-8pm 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:

WHP Telecoms
Castleview House,
Calder Island Way, Wakefield
WF2 7AW

Tel: 01925 424 100
e-mail: info@whptelecoms.com

Site Name:
WHITEGATE INDUSTRIAL ESTATE 2

Site ID:
1719499

Address:
WHITEGATE INDUSTRIAL ESTATE
WHITEGATE RD
WREXHAM
LL13 8UG

Title:
002 SITE LOCATION PLAN

Project:
NTQ

Purpose of Issue:
PLANNING

EE Cell ID:	MBNL Cell ID:	3UK Cell ID:
39476	WRX078	LL1418

Master Drawing No:
1719499_WRX078_39746_LL1418_M002

Issue:
B

100mm
50mm
10mm

V 1.8

Asset Reference	Asset Desciption:	Asset Status:	Antenna / Dish / MHA / RRU / Equipment Access Desciption:	Asset Reference	Asset Desciption:	Asset Status:	Antenna / Dish / MHA / RRU / Equipment Access Desciption:
A1-A2	Antenna	Proposed	Rigger access only	RA1-8	RRU	Proposed	Rigger access only
B1-B2	Antenna	Proposed	Rigger access only	RB1-8	RRU	Proposed	Rigger access only
C1-C2	Antenna	Proposed	Rigger access only	RC1-8	RRU	Proposed	Rigger access only
CAB1-4	Cabinet	Proposed	Unrestricted access	AMPA1-3	MHA	Proposed	Rigger access only
TD1	Dish	Proposed	Rigger access only	AMPB1-3	MHA	Proposed	Rigger access only
TD2	Dish	Proposed	Rigger access only	AMPC1-3	MHA	Proposed	Rigger access only
TD3	Dish	Proposed	Rigger access only	BT1-6	BOB Top	Proposed	Rigger access only
TD4	Dish	Proposed	Rigger access only	BB1-5	BOB Bottom	Proposed	Unrestricted access
GPS1-2	GPS Nodes	Proposed	Rigger access only	AR1-12	Active Router	Proposed	Rigger access only
				PR1-6	Passive Router	Proposed	Unrestricted access
				LAD1	Ladder	Proposed	Rigger access only

N

ACCESS FROM EXISTING CAR PARKING AREA TO SITE VIA NEW PEDESTRIAN ACCESS GATE AND WALKWAY TO COMPOUND GATES

NOTE: REMOVED TREES NOT SHOWN FOR CLARITY

NOTE: TREES TO BE REMOVED FOR PROPOSED SITE LOCATION PRIOR TO WORKS

GPS 1-2 | A1-A2 | RA1-8 | AMPA1-3 | BT1-2 | AR1-2 &7-8

CAB2 | CAB3

TD1-4

BB1-5 | PR1-6

C1-C2 | RC1-8 | AMPC1-3 | BT5-6 | AR5-6 &11-12

B1-B2 | RB1-8 | AMPB1-3 | BT3-4 | AR3-4 &9-10

LAD1

CAB4

CAB1

100mm

50mm

10mm

ACCESS PLAN

0 1:100 2m 4

NOTES:

1. ALL DIMENSIONS IN MM UNLESS OTHERWISE NOTED.

MAX CONFIGURATION SITE	
RF MAX CONFIG	S2a

Master:	MBNL / EE / H3G:	Project:	Purpose of Issue:	Issue:
M002	MBNL	NTQ	Planning	B
Date:	17.12.2024	Revision / Upgrade Description:		
Drawn:	IYS	Site Location Changed		
Checked:	G.Jennings			
Approved:	G.Jennings			
Master:	MBNL / EE / H3G:	Project:	Purpose of Issue:	Issue:
M001	MBNL	NTQ	Planning	A
Date:	30.09.2024	Revision / Upgrade Description:		
Drawn:	J.Rossi	First Issue.		
Checked:	G.Jennings			
Approved:	G.Jennings			

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Hatfield
Hertfordshire
AL10 9BW

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Mobile Broadband Network Limited
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Design Consultant & Principal Contractor:

WHP Telecoms
Castleview House,
Calder Island Way, Wakefield
WF2 7AW

Tel: 01925 424 100
e-mail: info@whptelecoms.com

Site Name:
WHITEGATE INDUSTRIAL ESTATE 2

Site ID:
1719499

Address:
WHITEGATE INDUSTRIAL ESTATE
WHITEGATE RD
WREXHAM
LL13 8UG

Title:
003 ACCESS PLAN

Project:
NTQ

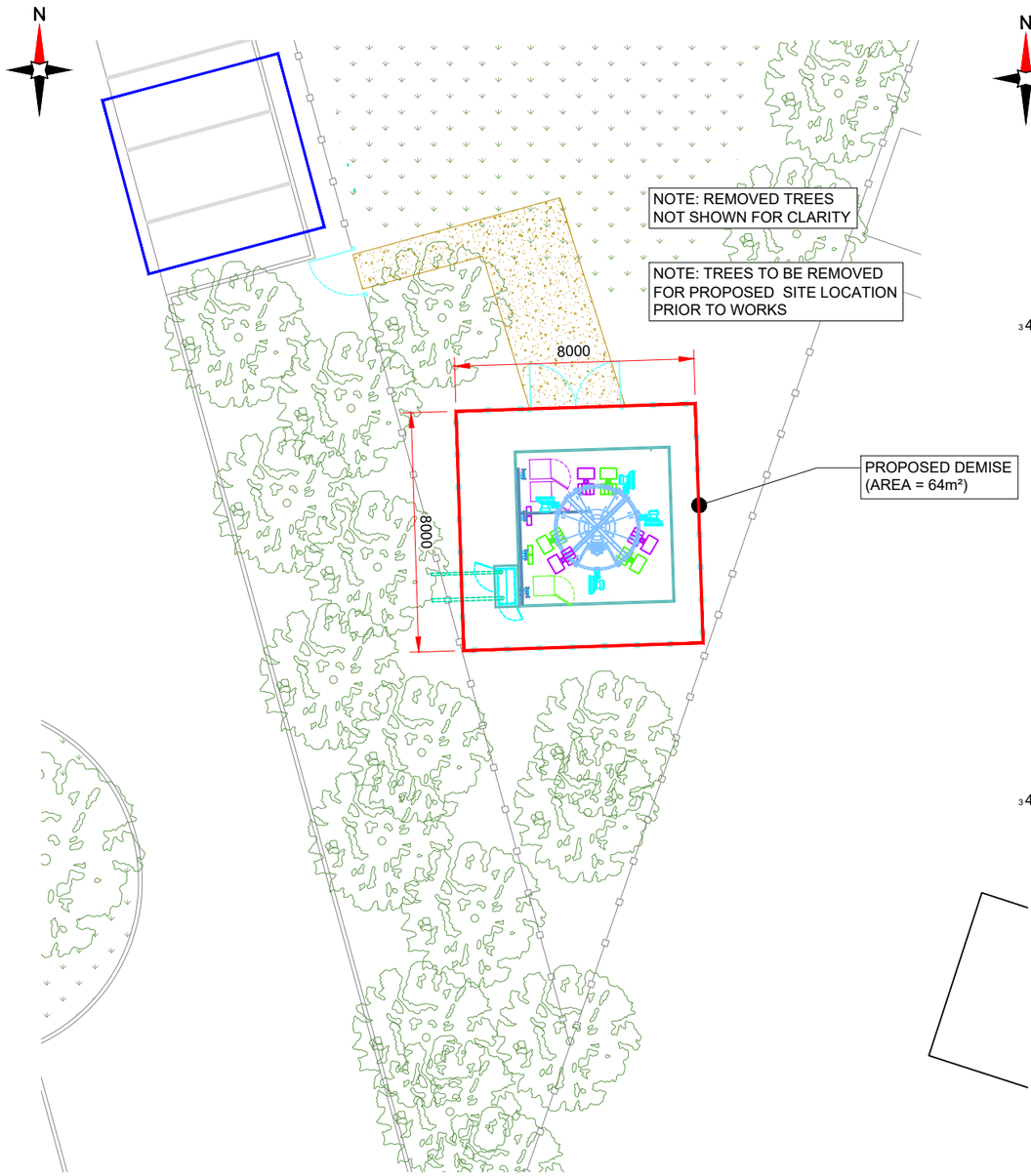
Purpose of Issue:
PLANNING

EE Cell ID:	MBNL Cell ID:	3UK Cell ID:
39476	WRX078	LL1418

Master Drawing No:
1719499_WRX078_39746_LL1418_M002

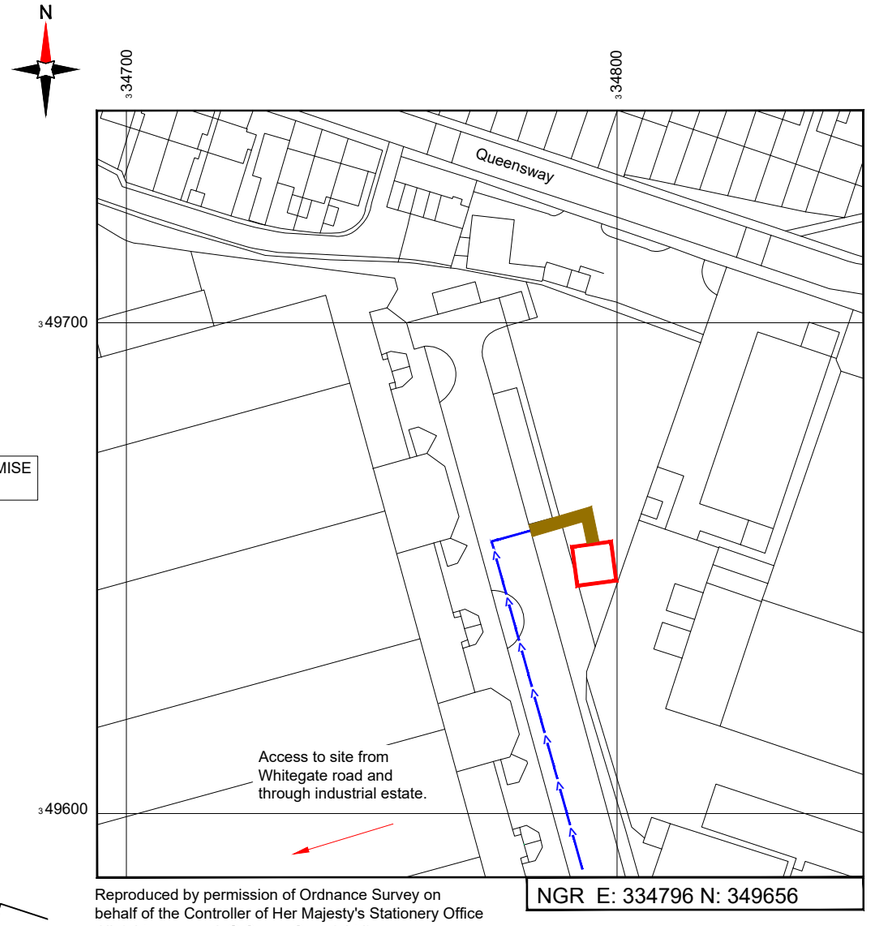
Issue:
B

V 1.8



LEASE DEMISE PLAN

0 1:200 5m 8



NGR E: 334796 N: 349656

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SITE LOCATION PLAN

0 1:1250 25m 50

NEW CODE:

Demise:	Outlined in Red	
Access Route:	Solid Brown	
Set Down Area:	Outlined in Blue	

Master:	MBNL / EE / H3G:	Project:	Purpose of Issue:	Issue:
M002	MBNL	NTQ	Planning	B

Date:	17.12.2024
Drawn:	IYS
Checked:	G.Jennings
Approved:	G.Jennings

Revision / Upgrade Description: Site Location Changed

Master:	MBNL / EE / H3G:	Project:	Purpose of Issue:	Issue:
M001	MBNL	NTQ	Planning	A

Date:	30.09.2024
Drawn:	J.Rossi
Checked:	G.Jennings
Approved:	G.Jennings

Revision / Upgrade Description: First Issue.

Hutchison 3G UK Limited
Green Park, 450 Longwater Avenue
Reading, RG2 6GF
Tel: 01628 765 000
Fax: 01628 765 001

H3G Base Station Information line:
0845 6043000
Available 8am-8pm Monday to Friday

Hatfield Business Park
Hatfield
Hertfordshire
AL10 9BW

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Design Consultant & Principal Contractor:
WHP Telecoms
Castleview House,
Calder Island Way, Wakefield
WF2 7AW

Tel: 01925 424 100
e-mail: info@whptelecoms.com

Site Name: WHITEGATE INDUSTRIAL ESTATE 2

Site ID: 1719499

Address:
WHITEGATE INDUSTRIAL ESTATE
WHITEGATE RD
WREXHAM
LL13 8UG

Title: 004 LEASE DEMISE & LOCATION PLAN

Project: NTQ

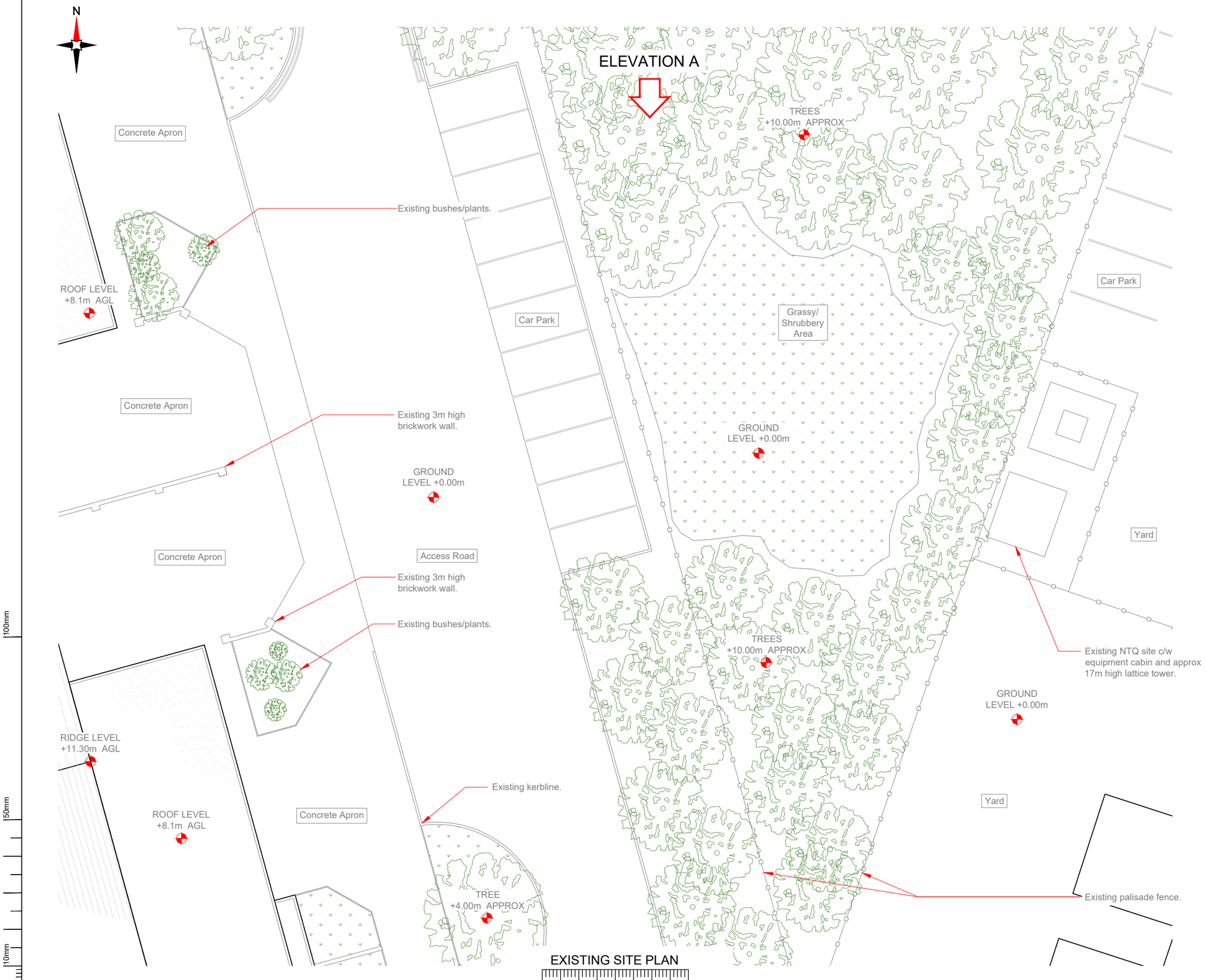
Purpose of Issue: PLANNING

EE Cell ID:	MBNL Cell ID:	3UK Cell ID:
39476	WRX078	LL1418

Master Drawing No: 1719499_WRX078_39746_LL1418_M002 Issue: B

100mm
50mm
10mm

V 1.8



Master:	MBNL / EE / H3G:	Project:	Purpose of Issue:	Issue:
M002	MBNL	NTQ	Planning	B
Date:	17.12.2024	Revision / Upgrade Description:		
Drawn:	IYS	Site Location Changed		
Checked:	G.Jennings			
Approved:	G.Jennings			
Master:	MBNL / EE / H3G:	Project:	Purpose of Issue:	Issue:
M001	MBNL	NTQ	Planning	A
Date:	30.09.2024	Revision / Upgrade Description:		
Drawn:	J.Rossi	First Issue.		
Checked:	G.Jennings			
Approved:	G.Jennings			

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e-mail: info@whptelecoms.com

Site Name:
WHITEGATE INDUSTRIAL ESTATE 2

Site ID:
1719499

Address:
WHITEGATE INDUSTRIAL ESTATE
WHITEGATE RD
WREXHAM
LL13 8UG

Title:
100 EXISTING SITE PLAN

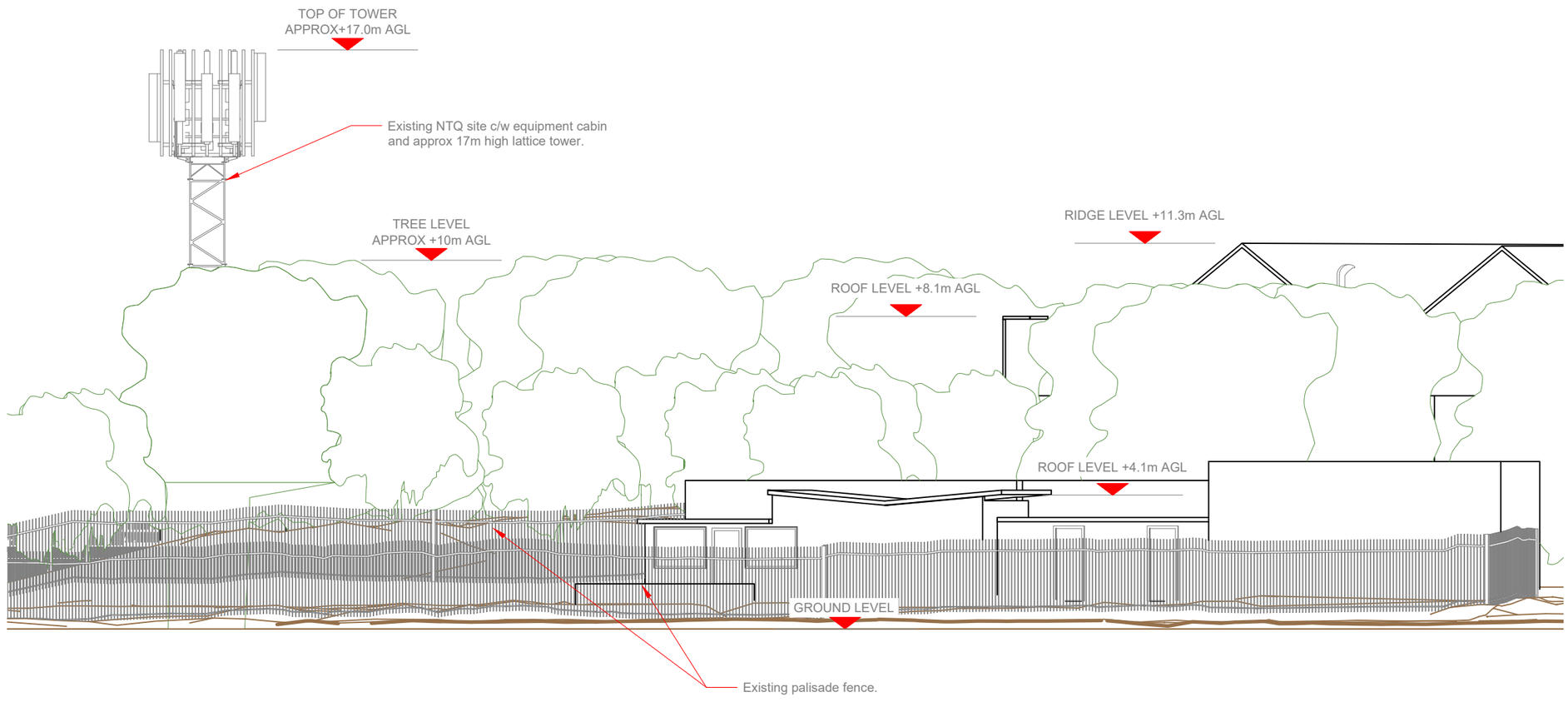
Project:
NTQ

Purpose of Issue:
PLANNING

EE Cell ID:	MBNL Cell ID:	3UK Cell ID:
39476	WRX078	LL1418

Master Drawing No:	Issue:
1719499_WRX078_39746_LL1418_M002	B

V 1.8



EXISTING ELEVATION A

1:150

100mm
50mm
10mm

Master:	MBNL / EE / H3G:	Project:	Purpose of Issue:	Issue:
M002	MBNL	NTQ	Planning	B
Date:	17.12.2024	Revision / Upgrade Description:		
Drawn:	IYS	Site Location Changed		
Checked:	G.Jennings			
Approved:	G.Jennings			
Master:	MBNL / EE / H3G:	Project:	Purpose of Issue:	Issue:
M001	MBNL	NTQ	Planning	A
Date:	30.09.2024	Revision / Upgrade Description:		
Drawn:	J.Rossi	First Issue.		
Checked:	G.Jennings			
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e-mail: info@whptelecoms.com

Site Name:
WHITEGATE INDUSTRIAL ESTATE 2

Site ID:
1719499

Address:
WHITEGATE INDUSTRIAL ESTATE
WHITEGATE RD
WREXHAM
LL13 8UG

Title:
150 EXISTING ELEVATION A

Project:
NTQ

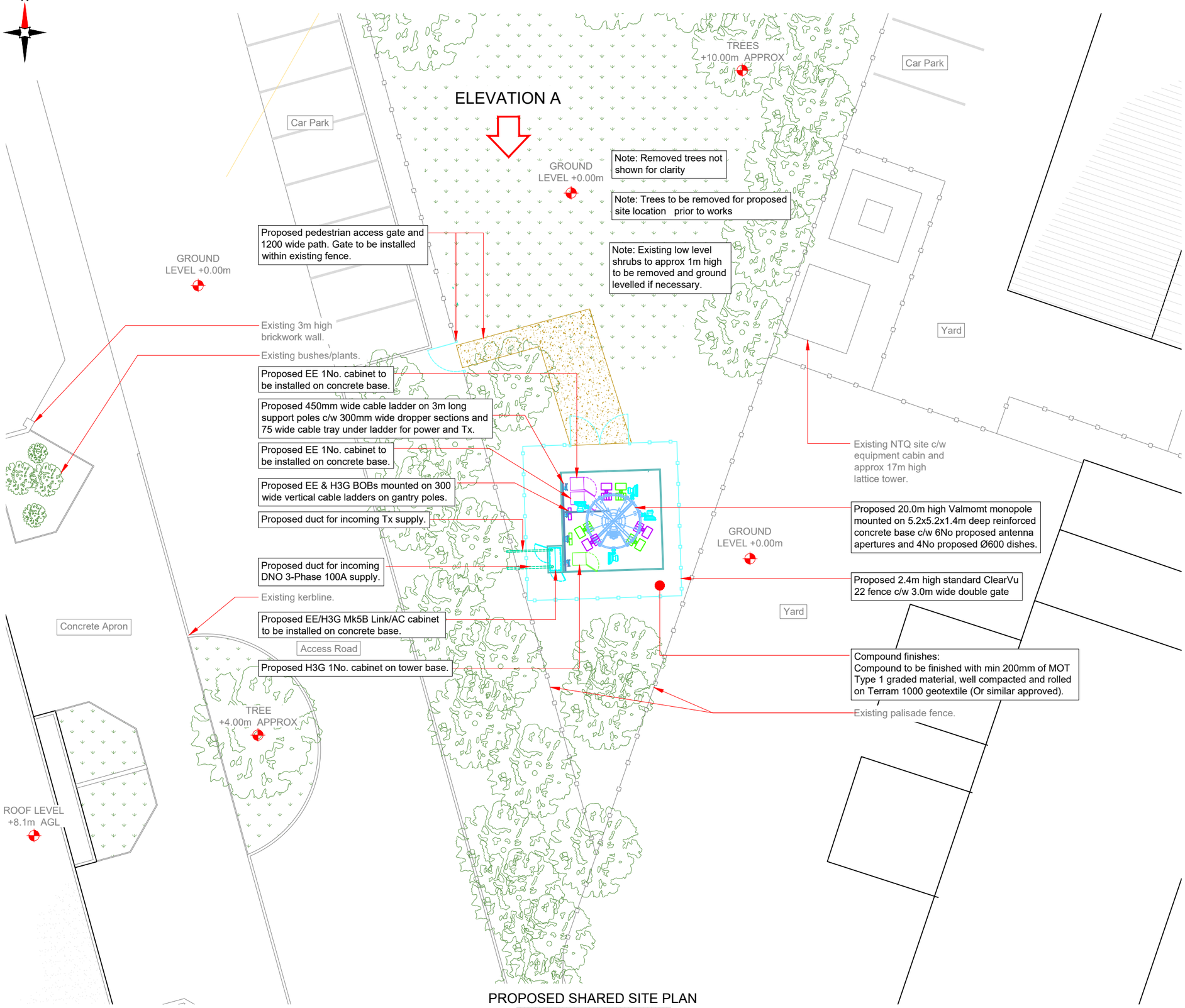
Purpose of Issue:
PLANNING

EE Cell ID:	MBNL Cell ID:	3UK Cell ID:
39476	WRX078	LL1418

Master Drawing No:
1719499_WRX078_39746_LL1418_M002

Issue:
B

V 1.8



MAX CONFIGURATION SITE	
RF MAX CONFIG	S2a

Master:	MBNL / EE / H3G:	Project:	Purpose of Issue:	Issue:
M002	MBNL	NTQ	Planning	B

Date:	17.12.2024
Drawn:	IYS
Checked:	G.Jennings
Approved:	G.Jennings

Revision / Upgrade Description: Site Location Changed

Master:	MBNL / EE / H3G:	Project:	Purpose of Issue:	Issue:
M001	MBNL	NTQ	Planning	A

Date:	30.09.2024
Drawn:	J.Rossi
Checked:	G.Jennings
Approved:	G.Jennings

Revision / Upgrade Description: First Issue.

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Design Consultant & Principal Contractor:
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Castleview House,
Calder Island Way, Wakefield
WF2 7AW
Tel: 01925 424 100
e-mail: info@whptelecoms.com

Site Name:
WHITEGATE INDUSTRIAL ESTATE 2

Site ID:
1719499

Address:
WHITEGATE INDUSTRIAL ESTATE
WHITEGATE RD
WREXHAM
LL13 8UG

Title:
200 PROPOSED SHARED SITE PLAN

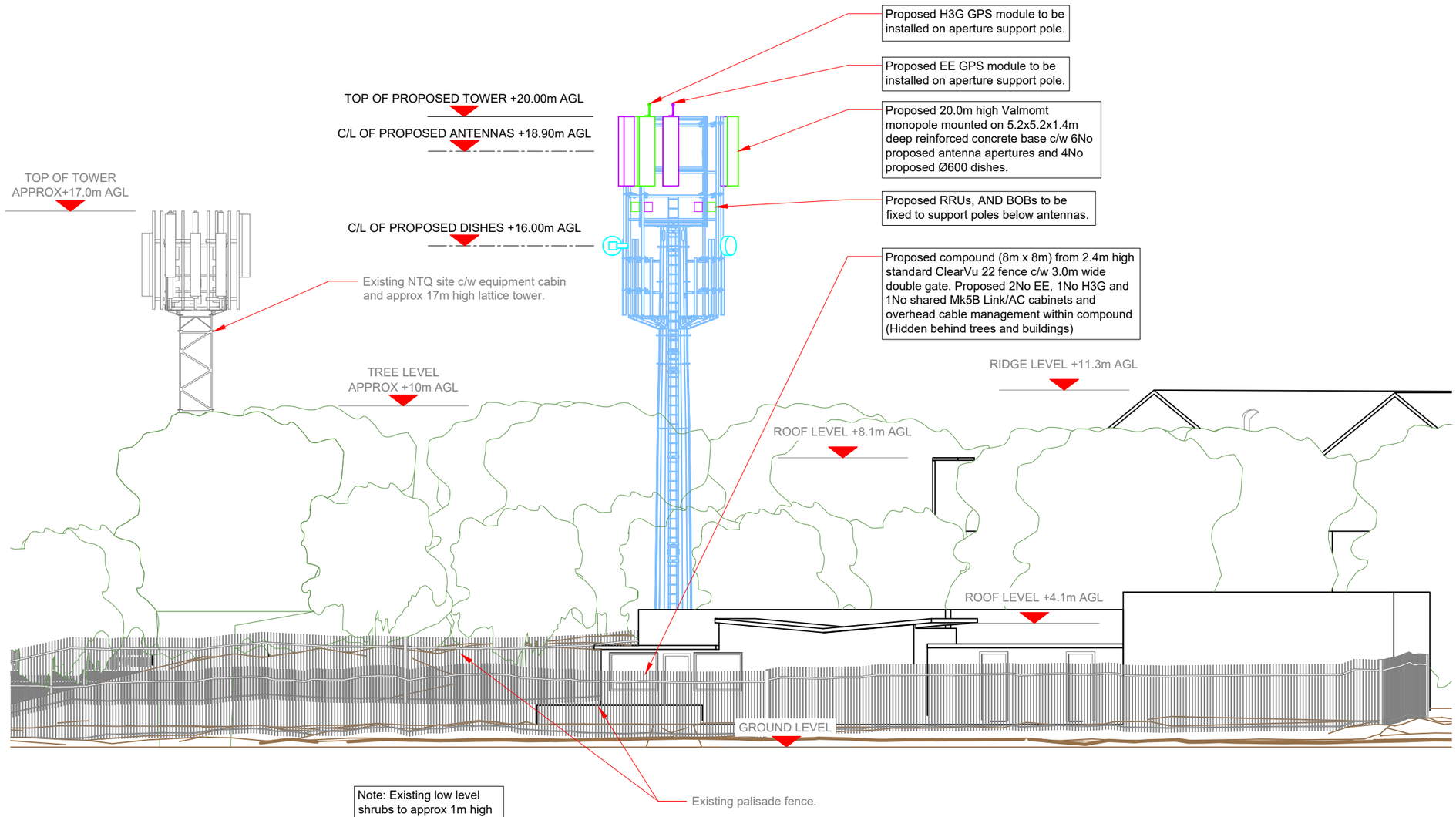
Project:
NTQ

Purpose of Issue:
PLANNING

EE Cell ID:	MBNL Cell ID:	3UK Cell ID:
39476	WRX078	LL1418

Master Drawing No:	Issue:
1719499_WRX078_39746_LL1418_M002	B

V 1.8



Note: Existing low level shrubs to approx 1m high to be removed and ground levelled if necessary.

Note: Removed trees not shown for clarity

Note: Trees to be removed for proposed site location prior to works

PROPOSED SHARED ELEVATION A

0 1:150 2.5m 5m 6

100mm 50mm 10mm

MAX CONFIGURATION SITE	
RF MAX CONFIG	S2a

Master:	MBNL / EE / H3G:	Project:	Purpose of Issue:	Issue:
M002	MBNL	NTQ	Planning	B
Date:	17.12.2024	Revision / Upgrade Description:		
Drawn:	IYS	Site Location Changed		
Checked:	G.Jennings			
Approved:	G.Jennings			

Master:	MBNL / EE / H3G:	Project:	Purpose of Issue:	Issue:
M001	MBNL	NTQ	Planning	A
Date:	30.09.2024	Revision / Upgrade Description:		
Drawn:	J.Rossi	First Issue.		
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Tel: 01925 424 100
e-mail: info@whptelecoms.com

Site Name:
WHITEGATE INDUSTRIAL ESTATE 2

Site ID:
1719499

Address:
WHITEGATE INDUSTRIAL ESTATE
WHITEGATE RD
WREXHAM
LL13 8UG

Title:
250 PROPOSED SHARED ELEVATION A

Project:
NTQ

Purpose of Issue:
PLANNING

EE Cell ID:	MBNL Cell ID:	3UK Cell ID:
39476	WRX078	LL1418

Master Drawing No:	Issue:
1719499_WRX078_39746_LL1418_M002	B

V 1.8

Max Configuration Antenna Aperture Schedule & RF Equipment Capacity

Antenna Aperture ID	Antenna Aperture Size (Length x Width x Depth)	Aperture Height C/L	Aperture Max Weight (kg)	Proposed 4G/5G Bearing	Tech: 4G/5G	Operator: Shared/ EE/H3G	Antenna Aperture Coordinates		RRU No. Max Size & Weight L=560mm W=400mm D=20mm Weight=38kg	MHA No. Max Size & Weight L=300mm W=300mm D=150mm Weight=15kg	Main Feeder			BOB Max Size & Weight (220x480x180mm & 5kg)		Active Router No. Max Size & Weight (370x260x150mm & 15kg)	Passive Router No. Max Size & Weight (370x260x150mm & 15kg)
							Eastings	Northings			Size	Length	No.	No. Top	No. Bottom		
A1	2200x500x400mm	18.90m	100kg	0°	2G/4G/5G	EE	-	-	4/0	0	Fibre	25m	0	1	1	2	0
A2	2200x500x400mm	18.90m	100kg	0°	4G/5G	H3G	-	-	4/0	0	Fibre	25m	0	2	1	2	0
B1	2200x500x400mm	18.90m	100kg	120°	2G/4G/5G	EE	-	-	4/0	0	Fibre	25m	0	1	1	2	0
B2	2200x500x400mm	18.90m	100kg	120°	4G/5G	H3G	-	-	4/0	0	Fibre	25m	0	2	1	2	0
C1	2200x500x400mm	18.90m	100kg	240°	4G/5G	EE	-	-	4/0	0	Fibre	25m	0	1	1	2	0
C2	2200x500x400mm	18.90m	100kg	240°	2G/4G/5G	H3G	-	-	4/0	0	Fibre	25m	0	2	-	2	0

Passive Infrastructure Equipment Capacity

A	B	C
S2a	S2a	S2a

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

Master:	MBNL / EE / H3G:	Project:	Purpose of Issue:	Issue:
M002	MBNL	NTQ	Planning	B
Date:	17.12.2024	Revision / Upgrade Description:		
Drawn:	IYS	Site Location Changed		
Checked:	G.Jennings			
Approved:	G.Jennings			
Master:	MBNL / EE / H3G:	Project:	Purpose of Issue:	Issue:
M001	MBNL	NTQ	Planning	A
Date:	30.09.2024	Revision / Upgrade Description:		
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WHITEGATE INDUSTRIAL ESTATE 2

Site ID:
1719499

Address:
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WHITEGATE RD
WREXHAM
LL13 8UG

Title: 304 PROPOSED MAX CONFIGURATION ANTENNA SCHEDULE

Project:
NTQ

Purpose of Issue:
PLANNING

EE Cell ID:	MBNL Cell ID:	3UK Cell ID:
39476	WRX078	LL1418

Master Drawing No:
1719499_WRX078_39746_LL1418_M002

Issue:
B

100mm
50mm
10mm