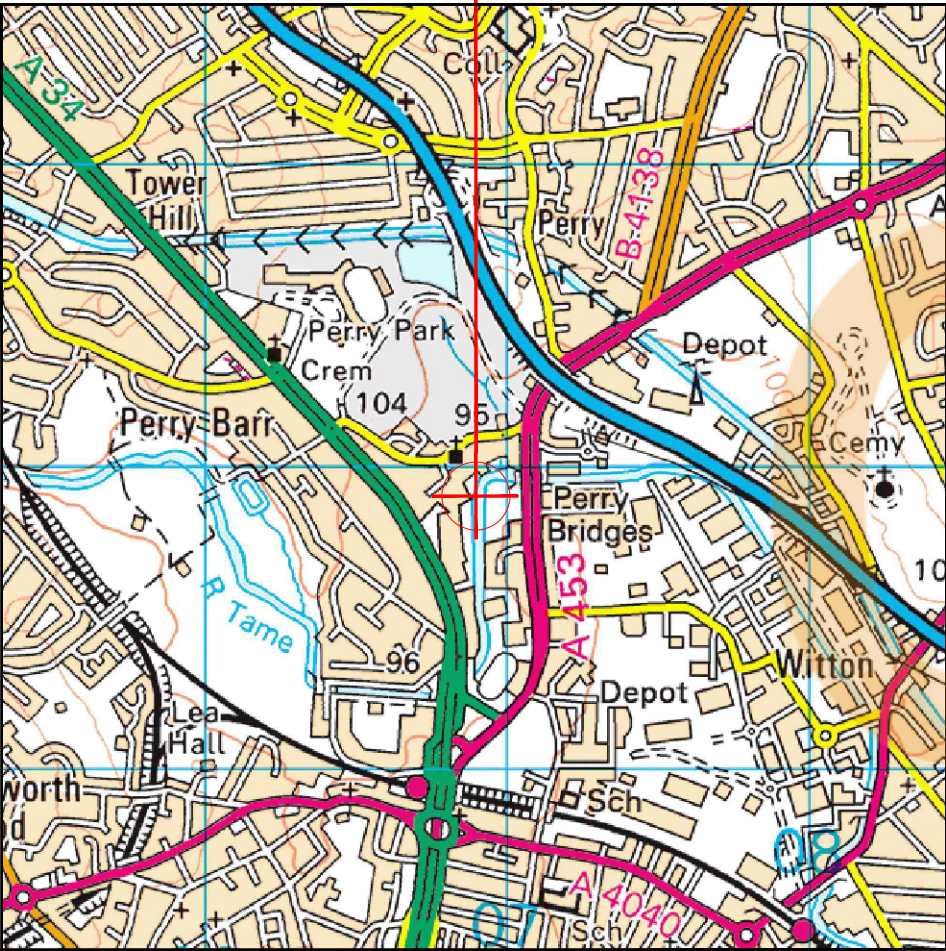


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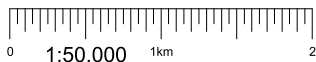
1. ALL DIMENSIONS IN MM UNLESS OTHERWISE NOTED.

SITE LOCATION

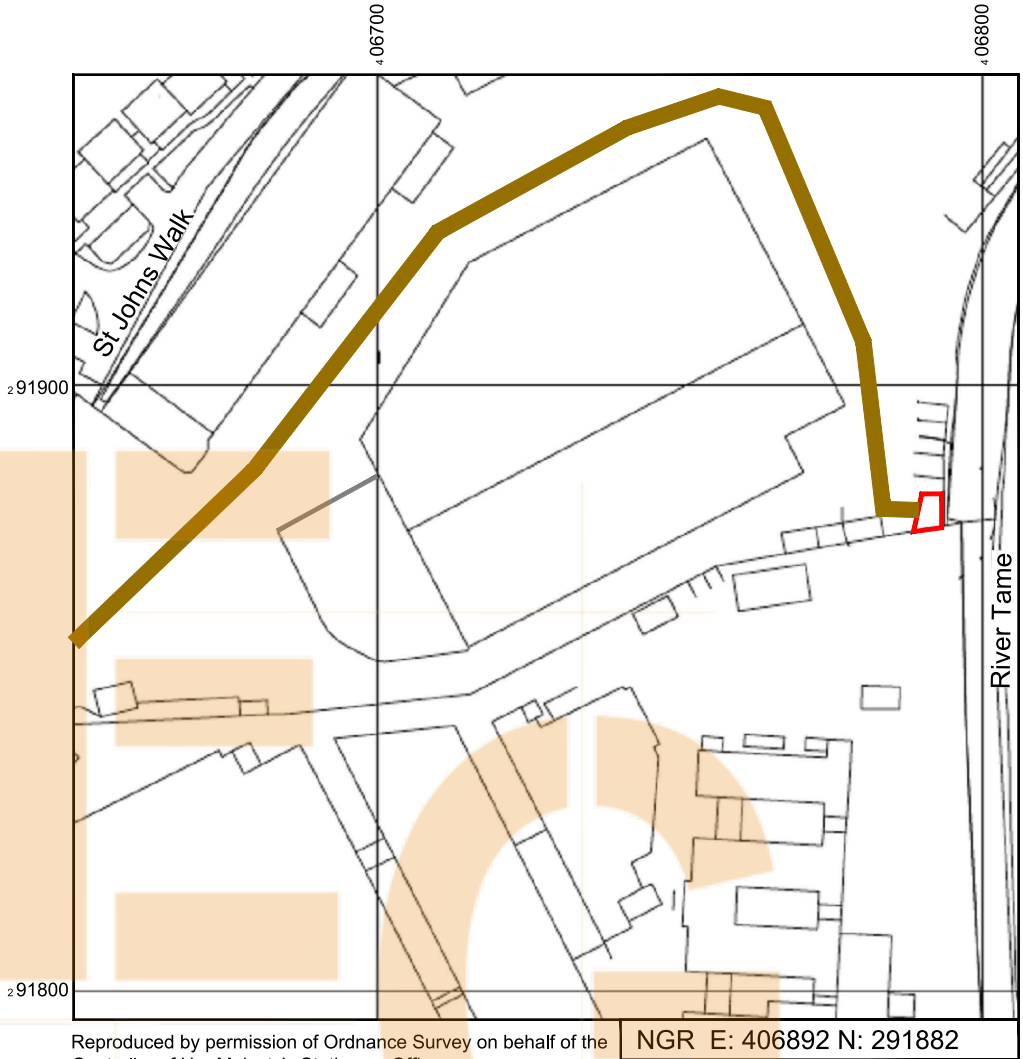


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SITE AREA PLAN



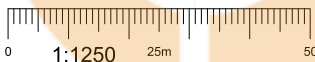
SITE PHOTOGRAPH



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NGR E: 406892 N: 291882

SITE LOCATION PLAN



GOOGLE MAPS QR CODE

GOOGLE MAPS - <https://goo.gl/maps/9SR5j4Z36SM64K4w5>

GOOGLE STREET VIEW - <https://goo.gl/maps/jzzsyztH4M4Egs6U7>

NOTES:

1. ALL DIMENSIONS IN MM UNLESS OTHERWISE NOTED.

DIRECTIONS TO SITE:

FROM M6, HEAD SOUTH ON A34, OVER A4041 JCT, OVER TOWER HILL, PAST SPORTS STADIUM, PAST CHURCH ROAD AND SITE IS ON LHS AT REAR OF PREMIER WASTE (THE OLD TILBURY DOUGLAS SITE). BEWARE OF HGV S TURNING.

Demise:



Access Route To Site:



Access Route:



Master:	MBNL / EE / H3G:	Project:	Purpose of Issue:	Issue:
M001	MBNL	Vendor Swap	Planning	A
Date:	xxx	Revision / Upgrade Description: First Issue		
Drawn:	xxx			
Checked:	xxx			
Approved:	xxx			



Hatfield Business Park
Hatfield
Hertfordshire
AL10 9BW

Tel: 01707 315000
Fax: 01707 319001

Site Name: -

Site ID: -

Address: -

Title: 002 SITE LOCATION PLAN

Project: VENDOR SWAP

Purpose of Issue: GENERAL ARRANGEMENT

EE Cell ID:	MBNL Cell ID:	3UK Cell ID:
-	-	-

Master Drawing No: - Issue: A

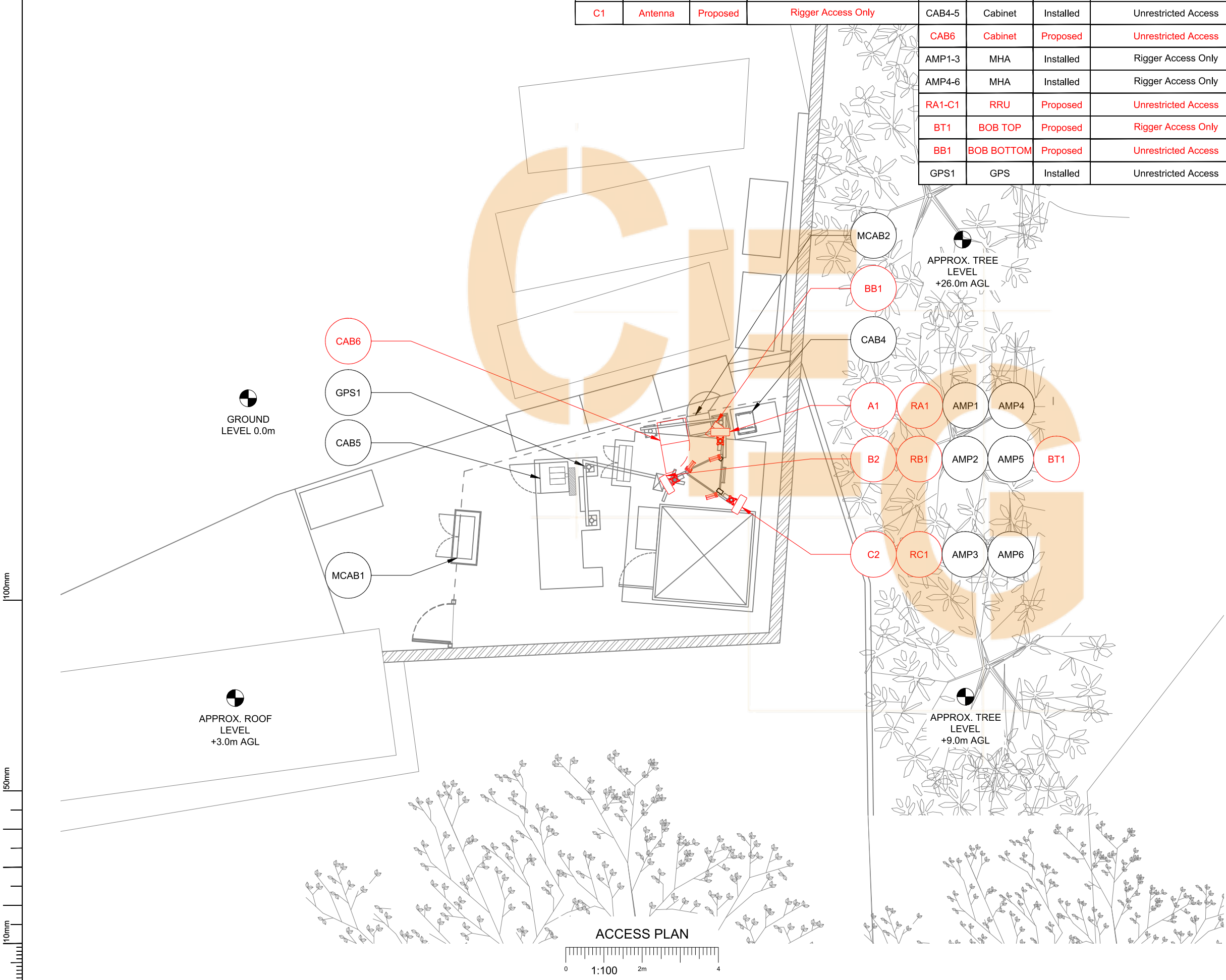
Asset Reference	Asset Description:	Asset Status:	Access Description:	Asset Reference	Asset Description:	Asset Status:	Access Description:
A1	Antenna	Proposed	Rigger Access Only	MCAB1	Meter Cabinet	Installed	Unrestricted Access
B1	Antenna	Proposed	Rigger Access Only	MCAB2	Link AC	Installed	Unrestricted Access
C1	Antenna	Proposed	Rigger Access Only	CAB4-5	Cabinet	Installed	Unrestricted Access
				CAB6	Cabinet	Proposed	Unrestricted Access
				AMP1-3	MHA	Installed	Rigger Access Only
				AMP4-6	MHA	Installed	Rigger Access Only
				RA1-C1	RRU	Proposed	Unrestricted Access
				BT1	BOB TOP	Proposed	Rigger Access Only
				BB1	BOB BOTTOM	Proposed	Unrestricted Access
				GPS1	GPS	Installed	Unrestricted Access

NOTES:

1. ALL DIMENSIONS IN MM UNLESS OTHERWISE NOTED.

DEFINED ACCESS ROUTE DESCRIPTION FROM SITE ENTRANCE TO THE EQUIPMENT:

SITE IS LOCATED AT WALSALL ROAD



Master:	MBNL / EE / H3G:	Project:	Purpose of Issue:	Issue:
M001	MBNL	Vendor Swap	Planning	A
Date:	xxx	Revision / Upgrade Description:		
Drawn:	xxx	First Issue		
Checked:	xxx			
Approved:	xxx			
		Hatfield Business Park Hatfield Hertfordshire AL10 9BW Tel: 01707 315000 Fax: 01707 319001		
Site Name: -				
Site ID: -				
Address: -				
Title: 003 ACCESS PLAN				
Project: VENDOR SWAP				
Purpose of Issue: GENERAL ARRANGEMENT				
EE Cell ID:	MBNL Cell ID:	3UK Cell ID:		
-	-	-		
Master Drawing No: -				Issue: A



APPROX. ROOF
LEVEL
+12.0m AGL

APPROX.
ROOF LEVEL
+12.0m AGL

GROUND
LEVEL 0.0m

APPROX. ROOF
LEVEL
+3.0m AGL

APPROX. TREE
LEVEL
+26.0m AGL

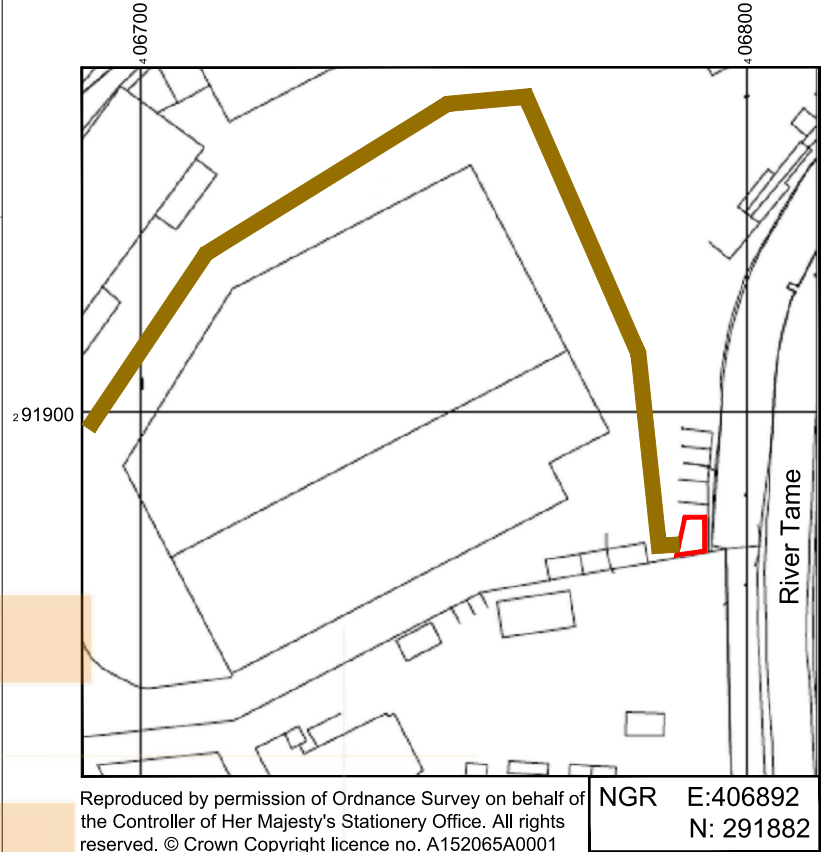
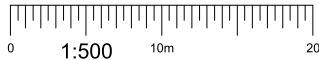
APPROX. TREE
LEVEL
+9.0m AGL

ELEVATION A

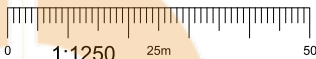
ELEVATION B



LEASE DEMISE PLAN



SITE LOCATION PLAN



NEW CODE:

Demise: Outlined in Red



Access Route: Solid Brown



Set Down Area: Outlined in Blue



Crane Area: Dashed in Blue



Master:	MBNL / EE / H3G:	Project:	Purpose of Issue:	Issue:
M001	MBNL	Vendor Swap	Planning	A
Date:	xxx	Revision / Upgrade Description: First Issue		
Drawn:	xxx			
Checked:	xxx			
Approved:	xxx			



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Hertfordshire
AL10 9BW

Tel: 01707 315000
Fax: 01707 319001

Site Name: -

Site ID: -

Address: -

Title: 004 LEASE DEMISE

Project: VENDOR SWAP

Purpose of Issue: GENERAL ARRANGEMENT

EE Cell ID:	MBNL Cell ID:	3UK Cell ID:
-	-	-

Master Drawing No:	-	Issue:	A
--------------------	---	--------	---

Proposed Config

HC1a

FIXITS			
FIXIT TYPE	STATUS	FIXIT NUMBER	COMMENTS
RF COMPLAINE	PENDING	43490	Sector A, B & C : T Non-T&A - Step C3.0 Config 3 - EE & H3G. Needed Approval. EE Technology required: 18/18/21.

DEPENDENCY	STATUS	COMMENTS			
Asbestos	N/A	-			
Building Regulations Approval	N/A	-			
Planning Conditions	N/A	TBC by local authority			
RF Compliance TD54000 v9.0	Pass / Fail:	Sector A	T Non-T&A - Step C3.0 Config 3 - EE & H3G		
	Pass	Sector B	T Non-T&A - Step C3.0 Config 3 - EE & H3G		
		Sector C	T Non-T&A - Step C3.0 Config 3 - EE & H3G		
Global Design Check	Yes	GDC required for existing tower and base			
Geotech Report	N/A	-			
Structural Calculations	N/A	-			
Intrusive Building Survey	N/A	-			
Rigging Survey	Required	Required to determine route of existing/proposed cables			
Power	Upgrade Required: Upgrade	Existing 1 phase 100A Supply to be upgraded to 3 phase 100A within Link AC cabinet			
Line of Sight Survey	N/A	-			
Cooling Solution	Indoor/outdoor: Outdoor	kW: -	Status: -	System: -	Upgrade Required: -
Services Search	N/A	-			
Trial Hole	N/A	-			
Temporary Site	N/A	-			
Other	-				
Other	-				

Note:

Page is for Internal Distribution Only

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:	MBNL / EE / H3G:	Project:	Purpose of Issue:	Issue:
M001	MBNL	Vendor Swap	Planning	A
Date:	xxx	Revision / Upgrade Description: First Issue		
Drawn:	xxx			
Checked:	xxx			
Approved:	xxx			
		Hatfield Business Park Hatfield Hertfordshire AL10 9BW Tel: 01707 315000 Fax: 01707 319001		
Site Name: -				
Site ID: -				
Address: -				
Title: 006 FIXIT's & PROJECT DEPENDENCIES				
Project: VENDOR SWAP				
Purpose of Issue: GENERAL ARRANGEMENT				
EE Cell ID:	MBNL Cell ID:	3UK Cell ID:		
-	-	-		
Master Drawing No: -				Issue: A



ELEVATION A

EXISTING EE HORIZONTAL CABLE TRAY
ON EXISTING POLE

EXISTING OLO ELECTRICAL METER
CABINET ON CONCRETE BASE

EXISTING EE CABLE LADDER ON SUPPORT
POLE FIXED TO CONCRETE BASE

EXISTING H3G SAMO CABINET & 3No. RRH's
ON CONCRETE BASE

EXISTING EE/H3G ELECTRICAL METER
CABINET ON CONCRETE BASE

EXISTING EE/H3G 1No. GPS ANTENNA ON
EXISTING GANTRY POLE

EXISTING 1.7m HIGH PALISADE FENCE WITH
PEDESTRIAN ACCESS GATE

APPROX. ROOF
LEVEL
+3.0m AGL

GROUND
LEVEL 0.0m

CONTAINERS

APPROX. TREE
LEVEL
+26.0m AGL

EXISTING EE HUAWEI BTS 3900A CABINET ON
EXISTNG CONCRETE BASE

EXISTING EE/H3G LINK AC CABINET ON
EXISTING CONCRETE BASE

EXISTING EE/H3G CABLE LADDER ON SUPPORT POLE
FXED TO EXSTNG CONCRETE BASE

EXISTING EE/H3G NOKIA FIEXI BTS (STACKED)
ON EXISTING CONCRETE BASE

EXISTING 21m HIGH ALAN DICK & CO AD1003
LATTICE TOWER FIXED TO CONCRETE BASE

EXISTING EE/H3G 3No. COMMScope CVV65BSX-3X2
6-PORT ANTENNA's, FIXED TO EXISTING ANTENNA
SUPPORT POLE ON LATTICE TOWER

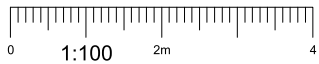
EXISTING OLO EQUIPMENT CABIN ON
CONCRETE BASE

EXISTING 1.42m HIGH WALL WITH PALISADE FENCE
FITTED ON TOP OVERALL HEIGHT 1.7m

APPROX. TREE
LEVEL
+9.0m AGL

ELEVATION B

EXISTING SITE PLAN



NOTES:

1. ALL DIMENSIONS IN MM UNLESS OTHERWISE NOTED.

Master:	MBNL / EE / H3G:	Project:	Purpose of Issue:	Issue:
M001	MBNL	Vendor Swap	Planning	A
Date:	xxx	Revision / Upgrade Description: First Issue		
Drawn:	xxx			
Checked:	xxx			
Approved:	xxx			



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Hatfield
Hertfordshire
AL10 9BW

Tel: 01707 315000
Fax: 01707 319001

Site Name: -

Site ID: -

Address: -

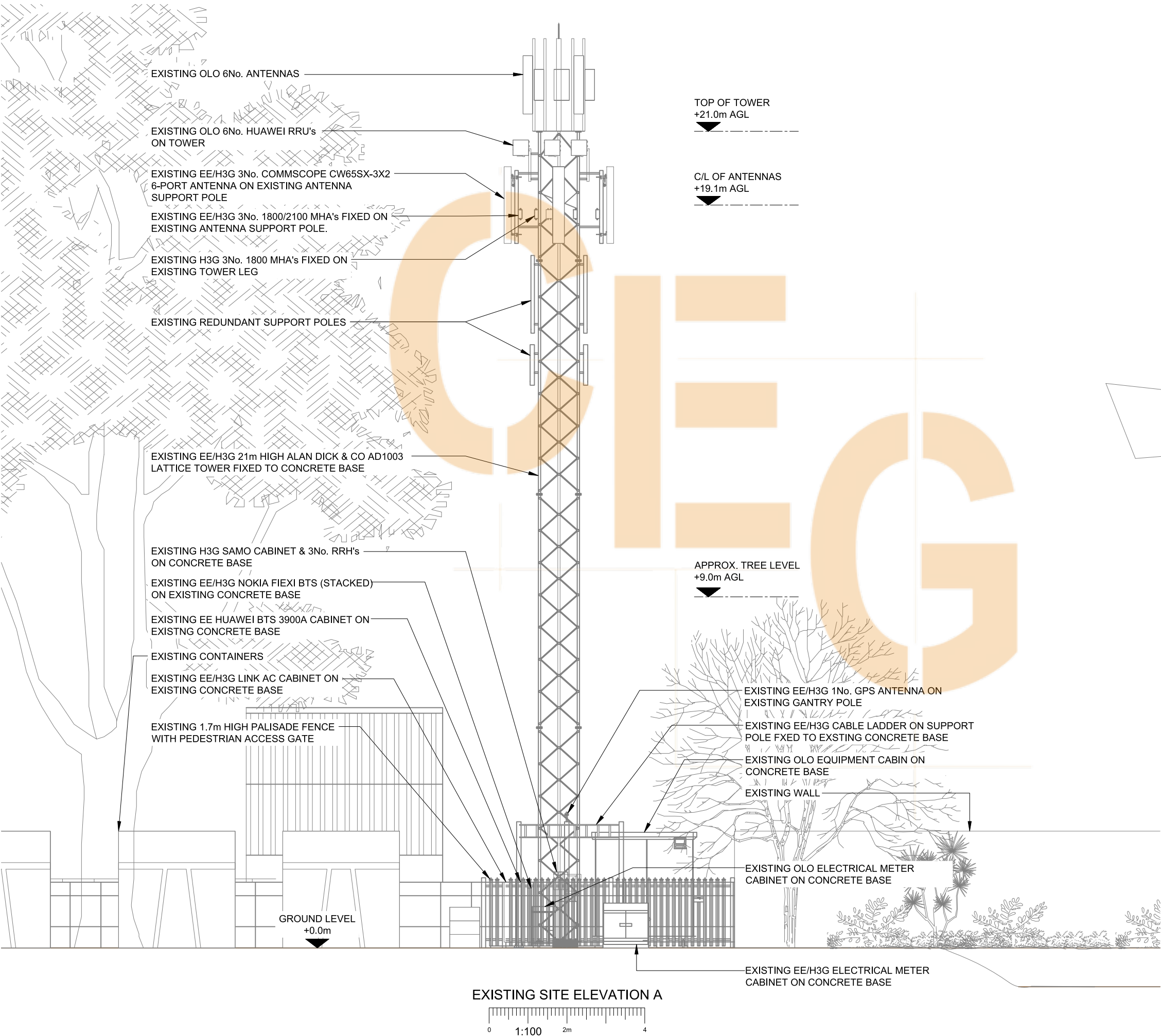
Title: 100 EXISTING SITE PLAN

Project: VENDOR SWAP

Purpose of Issue: GENERAL ARRANGEMENT

EE Cell ID:	MBNL Cell ID:	3UK Cell ID:
-	-	-

Master Drawing No: - Issue: A



NOTES:

1. ALL DIMENSIONS IN MM UNLESS OTHERWISE NOTED.

Master:	MBNL / EE / H3G:	Project:	Purpose of Issue:	Issue:
M001	MBNL	Vendor Swap	Planning	A
Date:	xxx	Revision / Upgrade Description: First Issue		
Drawn:	xxx			
Checked:	xxx			
Approved:	xxx			



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Hertfordshire
AL10 9BW

Tel: 01707 315000
Fax: 01707 319001

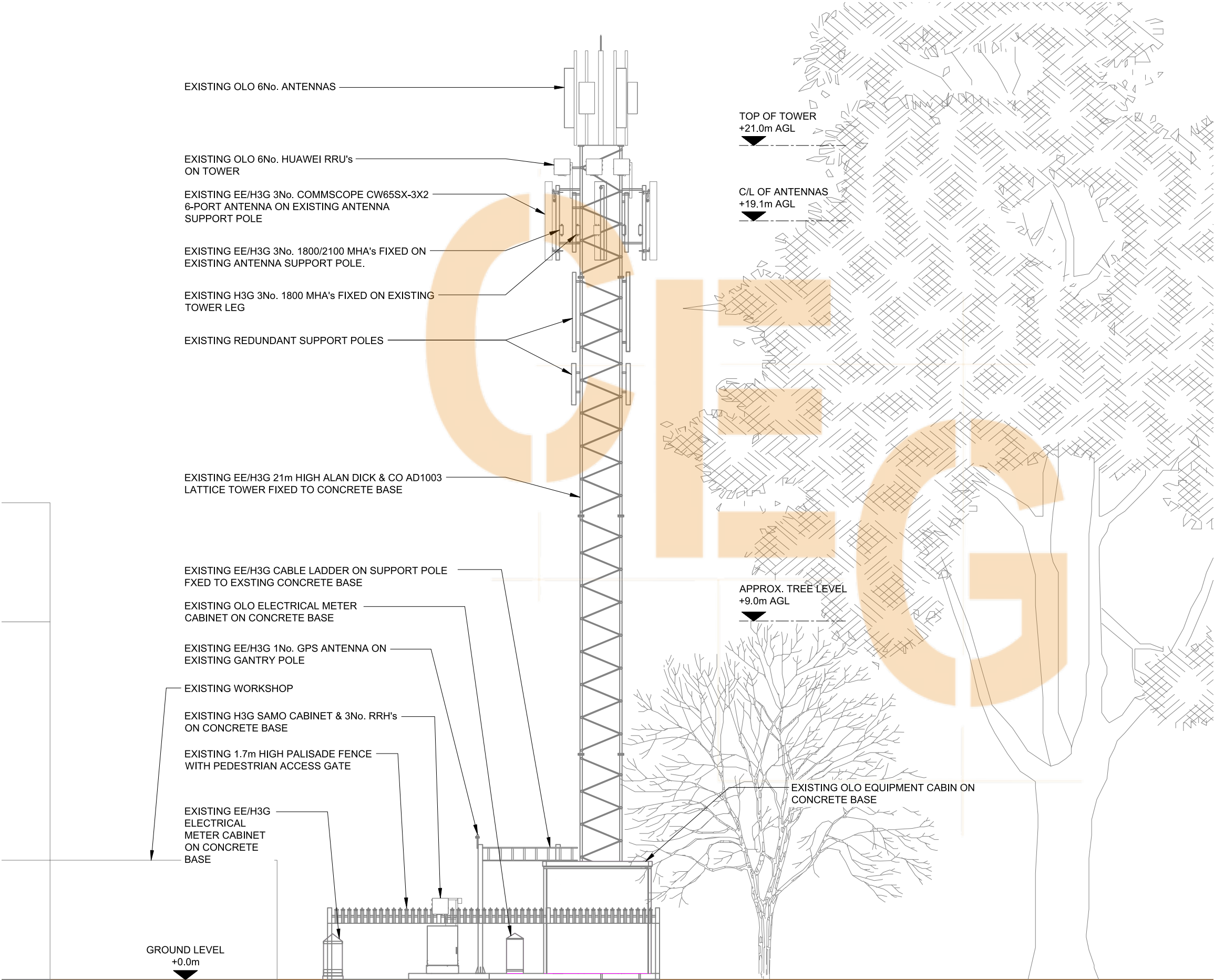
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Site ID:		-	
Address:		-	
Title: 150 EXISTING SITE ELEVATION A			
Project: VENDOR SWAP			
Purpose of Issue: GENERAL ARRANGEMENT			
EE Cell ID: -	MBNL Cell ID: -	3UK Cell ID: -	
Master Drawing No: -			Issue: A

v2.0

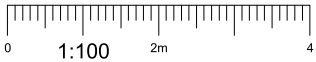
100mm

50mm

10mm



EXISTING SITE ELEVATION B



NOTES:

1. ALL DIMENSIONS IN MM UNLESS OTHERWISE NOTED.

Master:	MBNL / EE / H3G:	Project:	Purpose of Issue:	Issue:
M001	MBNL	Vendor Swap	Planning	A
Date:	xxx	Revision / Upgrade Description: First Issue		
Drawn:	xxx			
Checked:	xxx			
Approved:	xxx			



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Hatfield
Hertfordshire
AL10 9BW

Tel: 01707 315000
Fax: 01707 319001

Site Name: -

Site ID: -

Address: -

Title: 151 EXISTING SITE ELEVATION B

Project: VENDOR SWAP

Purpose of Issue: GENERAL ARRANGEMENT

EE Cell ID:	MBNL Cell ID:	3UK Cell ID:
-	-	-

Master Drawing No: - Issue: A



ELEVATION A

EXISTING EE HORIZONTAL CABLE TRAY
ON EXISTING POLE

EXISTING OLO ELECTRICAL METER CABINET
ON CONCRETE BASE

EXISTING EE/H3G CABLE LADDER ON SUPPORT
POLE FIXED TO CONCRETE BASE

EXISTING H3G SAMO CABINET & 3No. RRH's
ON CONCRETE BASE

EXISTING EE/H3G ELECTRICAL METER
CABINET ON CONCRETE BASE

EXISTING EE/H3G 1No. GPS ANTENNA ON
EXISTING GANTRY POLE

EXISTING 1.7m HIGH PALISADE FENCE WITH
PEDESTRIAN ACCESS GATE

APPROX. ROOF
LEVEL
+3.0m AGL

GROUND
LEVEL 0.0m

CONTAINERS

APPROX. TREE
LEVEL
+26.0m AGL

PROPOSED EE AIRO CABINET C/W 2G/4G
BASEBAND UNIT TO BE MOUNTED ON
EXISTING CONCRETE BASE

EXISTING EE/H3G LINK AC CABINET ON
EXISTING CONCRETE BASE

EXISTING EE/H3G CABLE LADDER ON SUPPORT
POLE FXED TO EXSTING CONCRETE BASE

EXISTING EE/H3G NOKIA FIEXI BTS (STACKED)
ON EXISTING CONCRETE BASE

PROPOSED EE 1No. MK2 BOB TO BE MOUNTED
ON EXISTING CABLE TRAY

PROPOSED EE/H3G 3No. COMMScope RRZZV-65B-R6N4312-PORT
ANTENNA TO BE MOUNTED ON EXISTING ANTENNA SUPPORT POLE

PROPOSED EE 3No. AHEGC RRU's & 1No. MK2 BOB TO BE
MOUNTED TO EXISTING TOWER LEG

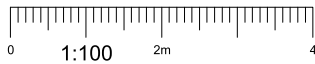
EXISTING OLO EQUIPMENT CABIN ON
CONCRETE BASE

EXISTING 1.42m HIGH WALL WITH PALISADE FENCE
FITTED ON TOP OVERALL HEIGHT 1.7m

APPROX. TREE
LEVEL
+9.0m AGL

ELEVATION B

PROPOSED SITE PLAN



NOTES:

1. ALL DIMENSIONS IN MM UNLESS OTHERWISE NOTED.

NOTE:
STRUCTURAL CALCS REQUIRED FOR
EXISTINGSTRUCTURE/POLE MOUNTS/FIXINGS

Master:	MBNL / EE / H3G:	Project:	Purpose of Issue:	Issue:
M001	MBNL	Vendor Swap	Planning	A
Date:	xxx	Revision / Upgrade Description: First Issue		
Drawn:	xxx			
Checked:	xxx			
Approved:	xxx			

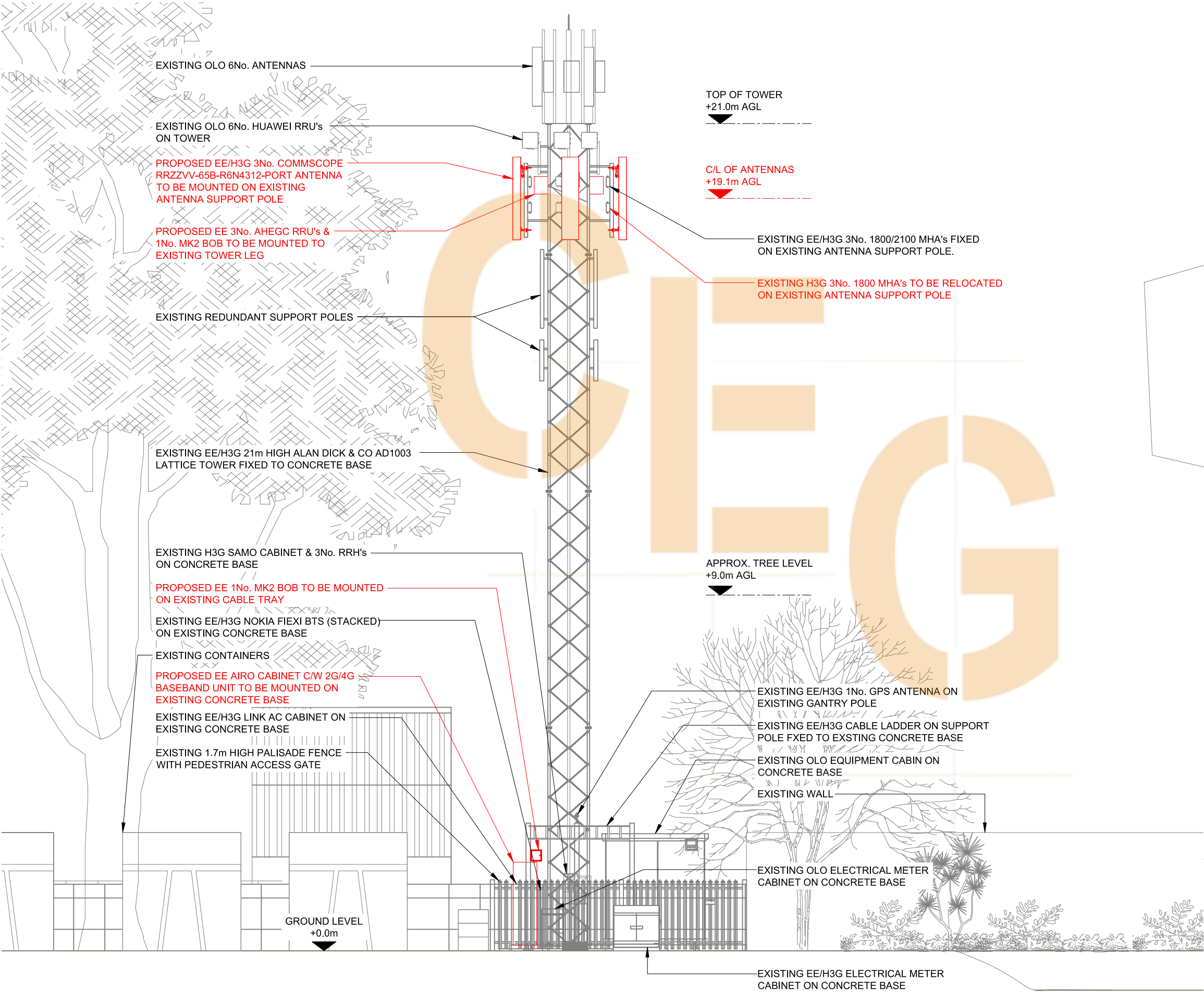


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Hertfordshire
AL10 9BW

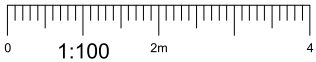
Tel: 01707 315000
Fax: 01707 319001

Site Name:	-	
Site ID:	-	
Address:	-	
Title:	200 PROPOSED SITE PLAN	
Project:	VENDOR SWAP	
Purpose of Issue:	GENERAL ARRANGEMENT	
EE Cell ID:	MBNL Cell ID:	3UK Cell ID:
-	-	-
Master Drawing No:	-	Issue:
		A

v2.0



PROPOSED SITE ELEVATION A



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

NOTE:
STRUCTURAL CALCS REQUIRED FOR
EXISTINGSTRUCTURE/POLE MOUNTS/FIXINGS

Master:	MBNL / EE / H3G:	Project:	Purpose of Issue:	Issue:
M001	MBNL	Vendor Swap	Planning	A
Date:	xxx	Revision / Upgrade Description: First Issue		
Drawn:	xxx			
Checked:	xxx			
Approved:	xxx			



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Hatfield
Hertfordshire
AL10 9BW

Tel: 01707 315000
Fax: 01707 319001

Site Name: -

Site ID: -

Address: -

Title: 250 PROPOSED SITE ELEVATION A

Project: VENDOR SWAP

Purpose of Issue: GENERAL ARRANGEMENT

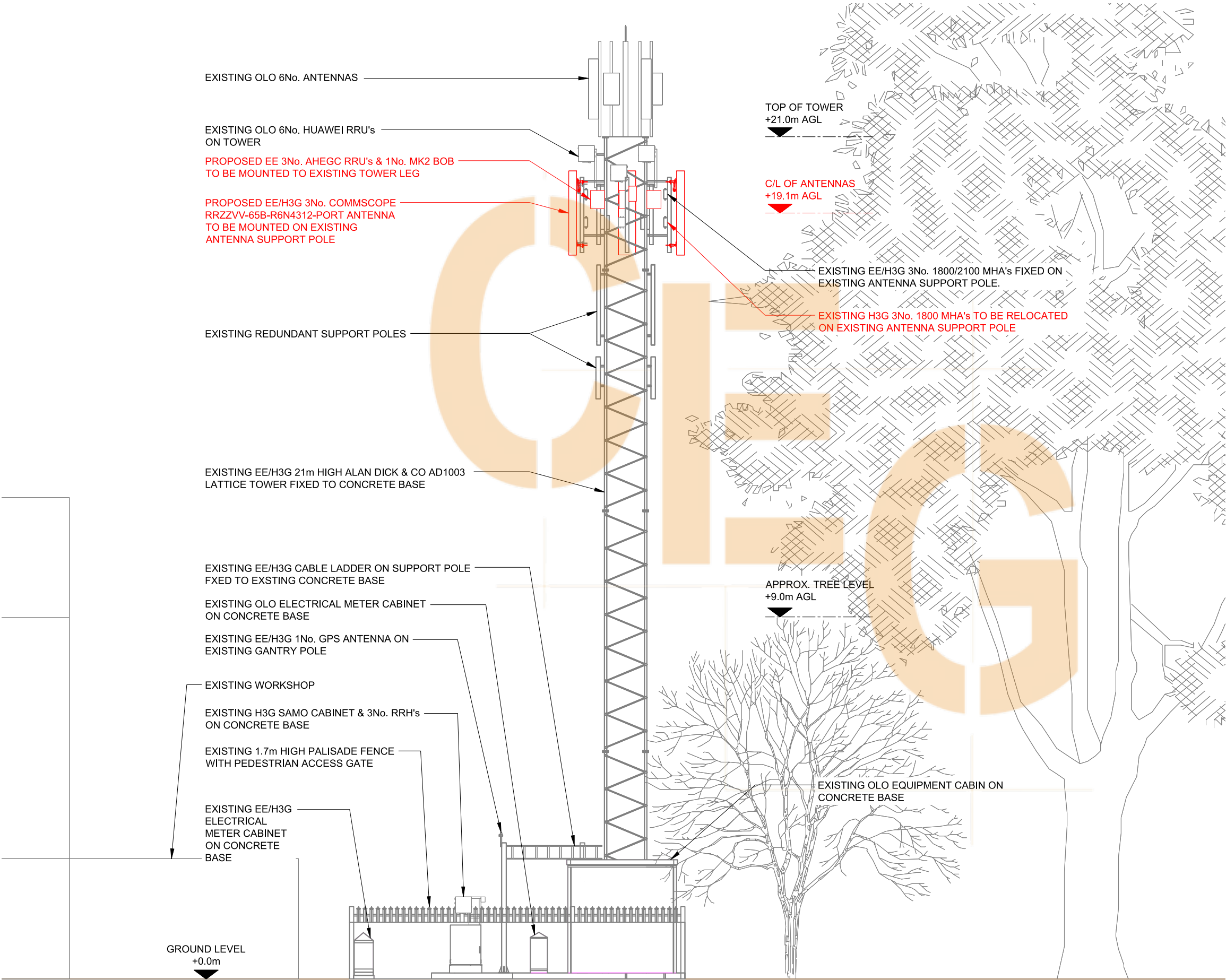
EE Cell ID:	MBNL Cell ID:	3UK Cell ID:
-	-	-

Master Drawing No: - Issue: A

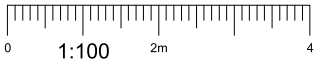
100mm

50mm

10mm



PROPOSED SITE ELEVATION B



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

NOTE:
STRUCTURAL CALCS REQUIRED FOR
EXISTINGSTRUCTURE/POLE MOUNTS/FIXINGS

Master:	MBNL / EE / H3G:	Project:	Purpose of Issue:	Issue:
M001	MBNL	Vendor Swap	Planning	A
Date:	xxx	Revision / Upgrade Description: First Issue		
Drawn:	xxx			
Checked:	xxx			
Approved:	xxx			



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Hertfordshire
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Tel: 01707 315000
Fax: 01707 319001

Site Name: -

Site ID: -

Address: -

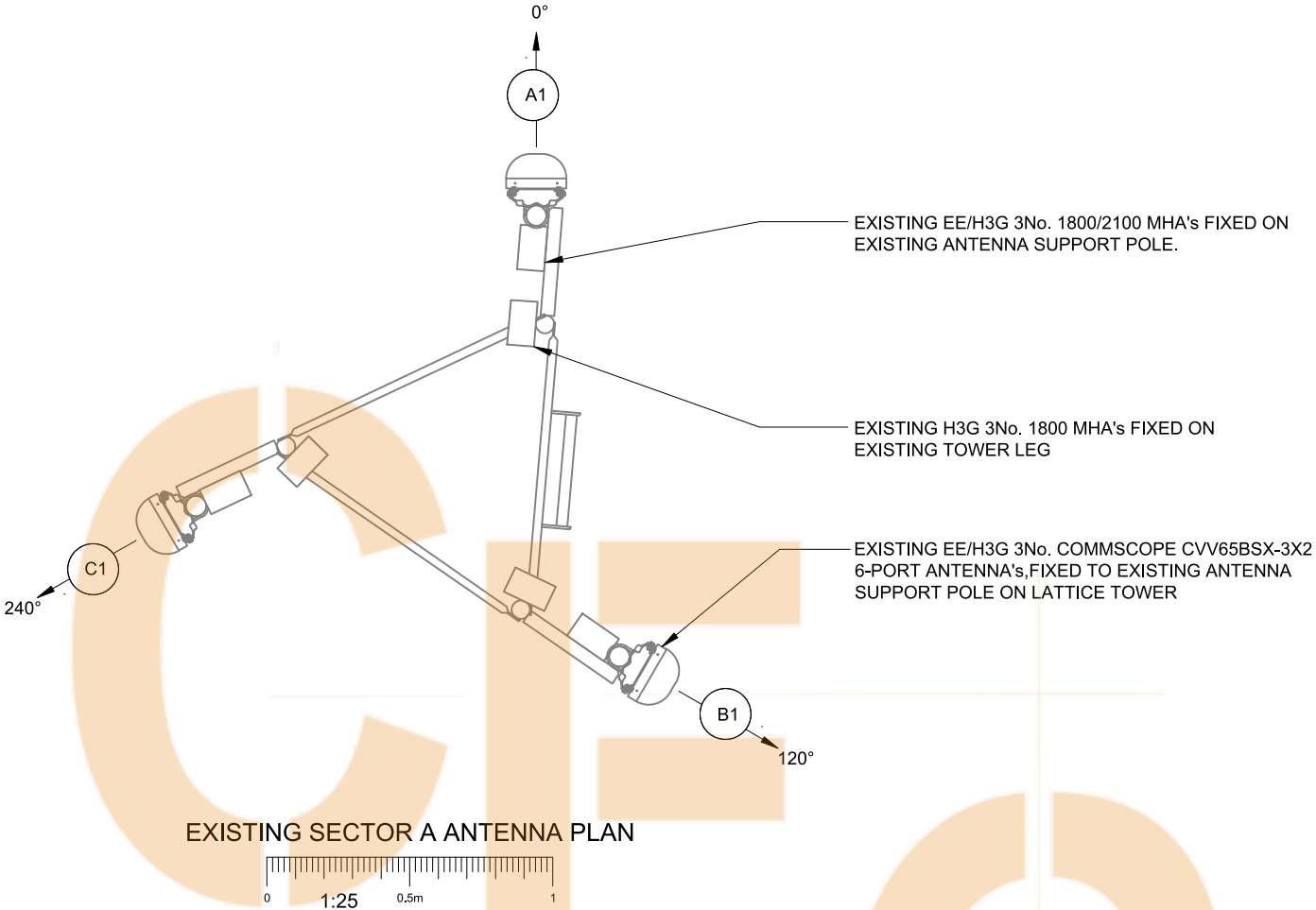
Title: 251 PROPOSED SITE ELEVATION B

Project: VENDOR SWAP

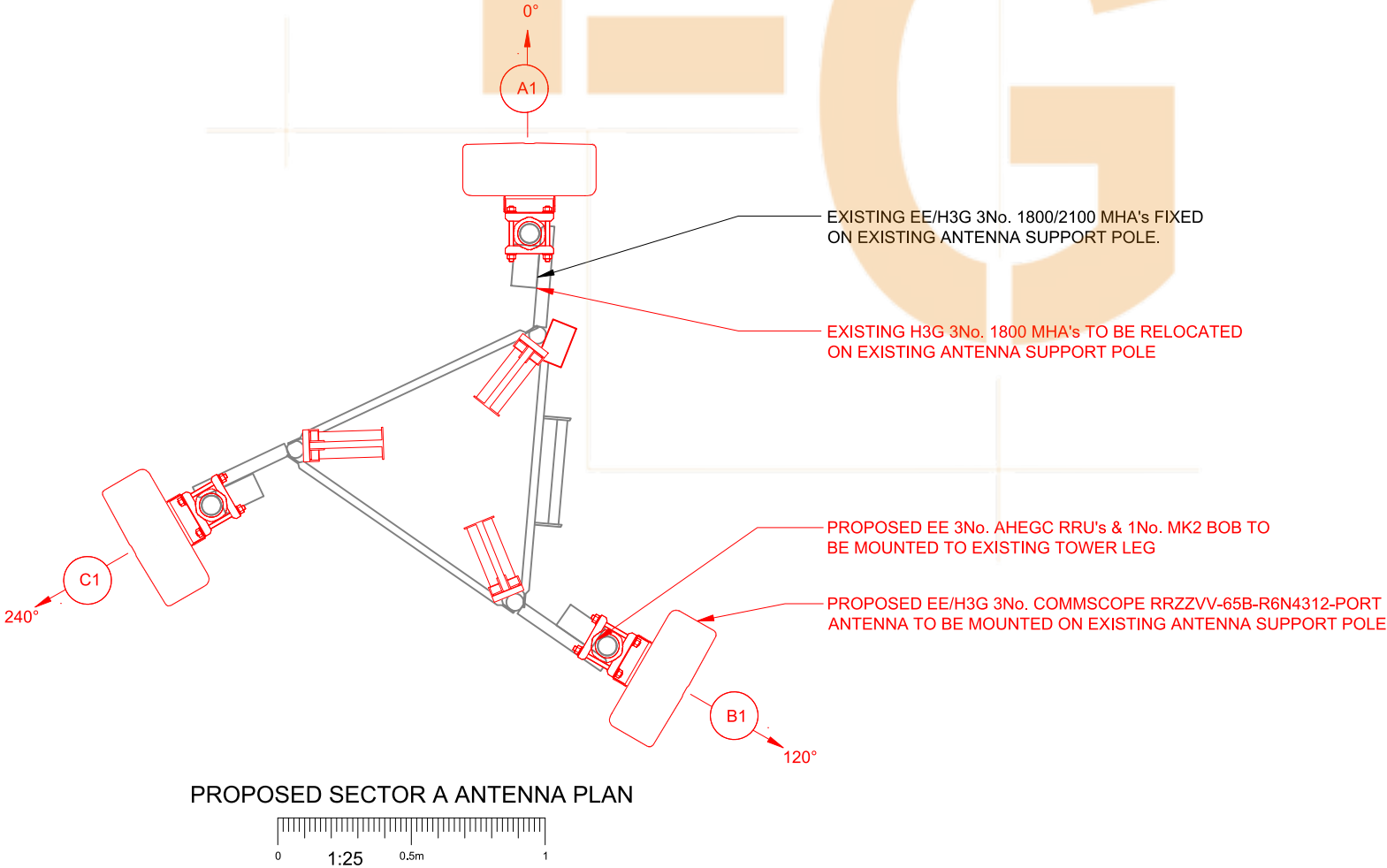
Purpose of Issue: GENERAL ARRANGEMENT

EE Cell ID:	MBNL Cell ID:	3UK Cell ID:
-	-	-

Master Drawing No: - Issue: A



EXISTING SECTOR A ANTENNA PLAN



PROPOSED SECTOR A ANTENNA PLAN

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

Master:	MBNL / EE / H3G:	Project:	Purpose of Issue:	Issue:
M001	MBNL	Vendor Swap	Planning	A
Date:	xxx	Revision / Upgrade Description: First Issue		
Drawn:	xxx			
Checked:	xxx			
Approved:	xxx			



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Hertfordshire
AL10 9BW

Tel: 01707 315000
Fax: 01707 319001

Site Name:

-

Site ID:

-

Address:

-

Title: 310 ANTENNA HEADFRAME & SUPPORT STRUCTURE PLAN

Project: VENDOR SWAP

Purpose of Issue: GENERAL ARRANGEMENT

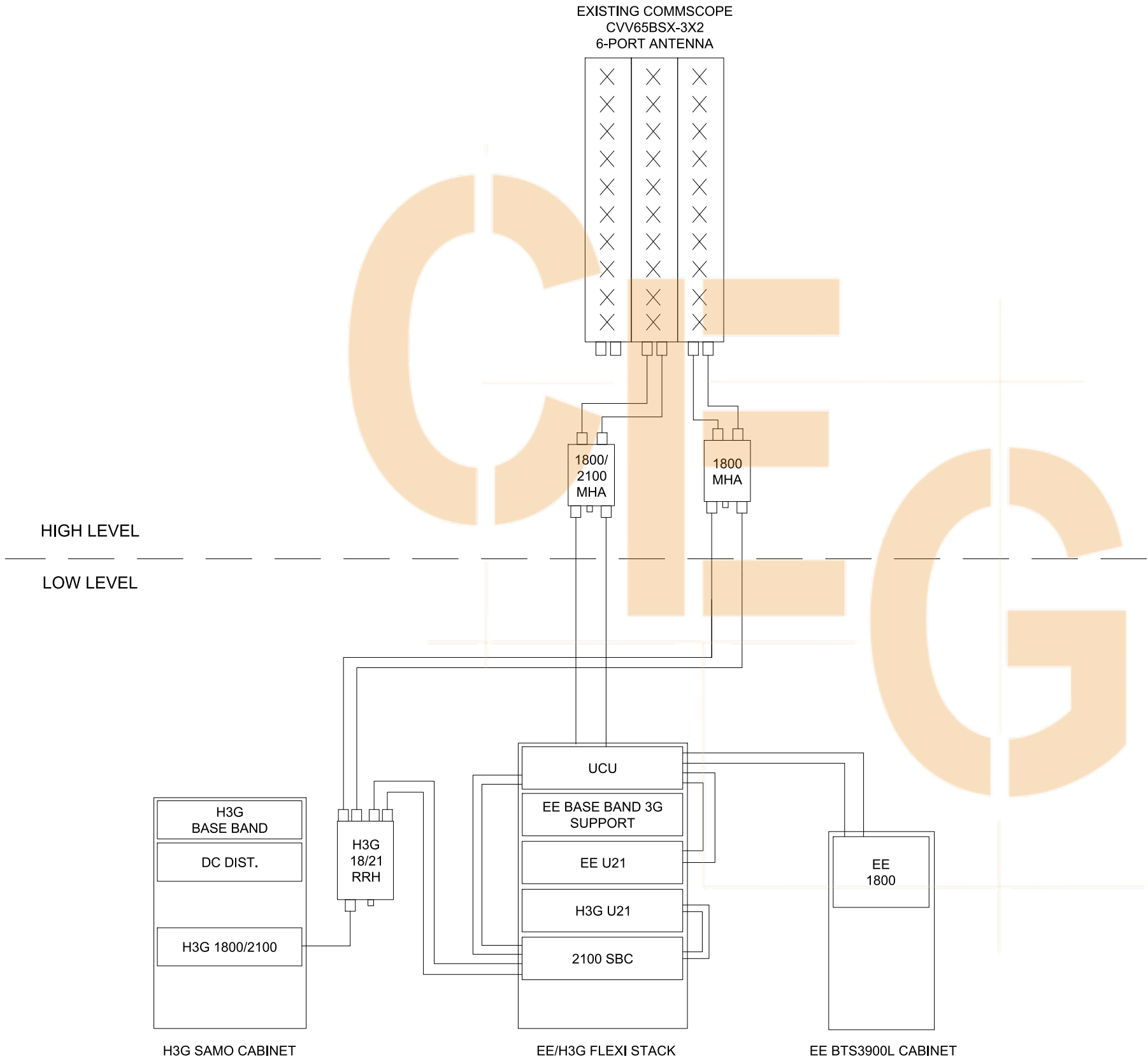
EE Cell ID:	MBNL Cell ID:	3UK Cell ID:
-	-	-

Master Drawing No:	Issue:
-	A

100mm

50mm

10mm



Master:	MBNL / EE / H3G:	Project:	Purpose of Issue:	Issue:
M001	MBNL	Vendor Swap	Planning	A
Date:	xxx	Revision / Upgrade Description: First Issue		
Drawn:	xxx			
Checked:	xxx			
Approved:	xxx			



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Hatfield
Hertfordshire
AL10 9BW

Tel: 01707 315000
Fax: 01707 319001

Site Name: -

Site ID: -

Address: -

Title: 325 EXISTING LINE CONFIGURATION

Project: VENDOR SWAP

Purpose of Issue: GENERAL ARRANGEMENT

EE Cell ID:	MBNL Cell ID:	3UK Cell ID:
-	-	-

Master Drawing No: - Issue: A

PROPOSED ANTENNA SCHEDULE (Proposed)																									
ANTENNAS							FEEDER/FIBRE							BOBS / MHA's / RRU's / JUMPERS / ROUTERS											Antenna Status / Additional comments
Antenna ID	Antenna Manufacturer & Type	Antenna AGL (m) TOP C/L U/S	Antenna Bearing (°)	Operator	Spectrum Port number	Tech Deployed	Type & Length(m)					Main Feeder Type (COAX or Fibre)	Main Feeders QTY Existing / Proposed	Fibre Trunk Length	BOB Low Level QTY / TYPE	BBU to BOB length (m)	BOB High Level QTY / Type	BOB to RRU / AAU Length (m)	RFU / RRU / AAU (RRU Type to be called off)	RRU to Antenna Length (m)	MHA Type	Passive Router (Low Level)	Active Router (High Level)	COAX Feeder Loss (db)	
							Low level Jumper	Main Feeder	High Level Jumper 1 (MHA)	High Level Jumper 2 (router/ combiner)	Total														
A1	COMMSCOPE RRZZVV-65B-R6N43	20.15 19.10 18.05	0°	-	1 - 2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Proposed
				-	3 - 4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
				EE/H3G	11 - 12	2100	4-50=2m	5-50=26m	4-50=2m	-	30m	COAX	2No. Existing	-	-	-	-	RFM	-	1800/2100 MHA	-	-	-2.50		
				H3G	5 - 6	1800	4-50=2m	5-50=26m	4-50=2m	-	30m	COAX	2No. Existing	-	-	-	-	RRU	-	1800 MHA	-	-	-2.47		
				EE	7 - 8	1800/2100	-	-	-	-	-	FIBRE	1No. Proposed	30m	MK2 BOB	5m	MK2 BOB	2m	AHEGC	5m	-	-	-	-	
				EE	9 - 10		-	-	-	-	-									5m	-	-	-	-	
B1	COMMSCOPE RRZZVV-65B-R6N43	20.15 19.10 18.05	120°	-	1 - 2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Proposed
				-	3 - 4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
				EE/H3G	11 - 12	2100	4-50=2m	5-50=26m	4-50=2m	-	30m	COAX	2No. Existing	-	-	-	-	RFM	-	1800/2100 MHA	-	-	-2.50		
				H3G	5 - 6	1800	4-50=2m	5-50=26m	4-50=2m	-	30m	COAX	2No. Existing	-	-	-	-	RRU	-	1800 MHA	-	-	-2.47		
				EE	7 - 8	1800/2100	-	-	-	-	-	FIBRE	1No. Proposed	30m	MK2 BOB	5m	MK2 BOB	2m	AHEGC	5m	-	-	-	-	
				EE	9 - 10		-	-	-	-	-									5m	-	-	-	-	
C1	COMMSCOPE RRZZVV-65B-R6N43	20.15 19.10 18.05	240°	-	1 - 2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Proposed
				-	3 - 4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
				EE/H3G	11 - 12	2100	4-50=2m	5-50=26m	4-50=2m	-	30m	COAX	2No. Existing	-	-	-	-	RFM	-	1800/2100 MHA	-	-	-2.50		
				H3G	5 - 6	1800	4-50=2m	5-50=26m	4-50=2m	-	30m	COAX	2No. Existing	-	-	-	-	RRU	-	1800 MHA	-	-	-2.47		
				EE	7 - 8	1800/2100	-	-	-	-	-	FIBRE	1No. Proposed	30m	MK2 BOB	5m	MK2 BOB	2m	AHEGC	5m	-	-	-	-	
				EE	9 - 10		-	-	-	-	-									5m	-	-	-	-	

Master: M001

MBNL / EE / H3G: MBNL

Project: Vendor Swap

Purpose of Issue: Planning

Issue: A

Date: xxx

Drawn: xxx

Checked: xxx

Approved: xxx

Revision / Upgrade Description:
First Issue



Hatfield Business Park

Hatfield

Hertfordshire

AL10 9BW

Tel: 01707 315000

Fax: 01707 319001

Site Name:

-

Site ID:

-

Address:

-

Title:

330 PROPOSED ANTENNA SCHEDULE

Project:

VENDOR SWAP

Purpose of Issue:

GENERAL ARRANGEMENT

EE Cell ID:

-

MBNL Cell ID:

-

3UK Cell ID:

-

Master Drawing No:

-

Issue:

A

100mm

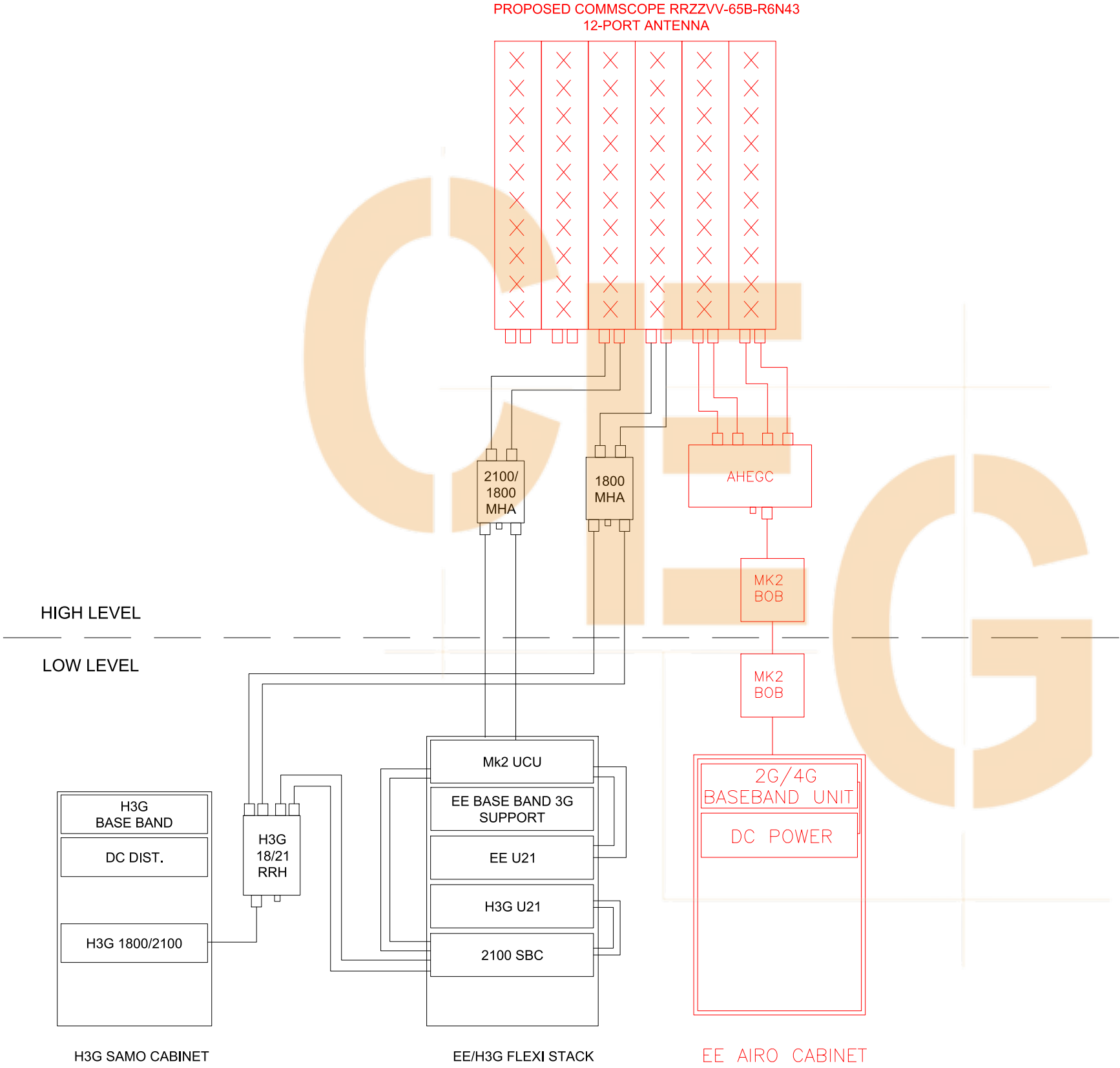
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Master:	MBNL / EE / H3G:	Project:	Purpose of Issue:	Issue:
M001	MBNL	Vendor Swap	Planning	A
Date:	xxx	Revision / Upgrade Description: First Issue		
Drawn:	xxx			
Checked:	xxx			
Approved:	xxx			



Hatfield Business Park
Hatfield
Hertfordshire
AL10 9BW

Tel: 01707 315000
Fax: 01707 319001

Site Name: -

Site ID: -

Address: -

Title: 335 PROPOSED LINE CONFIGURATION

Project: VENDOR SWAP

Purpose of Issue: GENERAL ARRANGEMENT

EE Cell ID:	MBNL Cell ID:	3UK Cell ID:
-	-	-

Master Drawing No:	-	Issue:	A
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Proposed Operators Carrier Count	
Frequency	Count:
700	0
800	0
1800	2
2100	1
2600	0
3500	0

Support Structure Schedule										
Structure ID	Status	Height / Length AGL (m)	Structure Manufacturer	Description / Type	Colour / Finishing (RAL Colour)	Size (mm)	Foundation / Support Grillage / Host Structure Details	Comments		
ST1	EXISTING	21.0m	ALAN DICK & Co.	LATTICE TOWER	GALVANISED	-	Foundation	-		
Equipment Schedule										
Equipment ID	Operator	Quantity	Status	Equipment Manufacturer	Equipment Description / Type	Dimensions (W x D x H)	Weight (kg)	Colour (RAL Colour)	Location	Comments
MCAB1	EE/H3G	1	EXISTING	-	METER CABINET	-	-	-	Ground Level	-
MCAB2	EE/H3G	1	EXISTING	-	LINK AC	-	-	-	Ground Level	-
CAB3	EE	1	EXISTING	HUAWEI	BTS 3900A	600x480x1600	-	-	Ground Level	TO BE REMOVED
CAB4	EE/H3G	1	EXISTING	-	FLEXI STACK	-	-	-	Ground Level	-
CAB5	H3G	1	EXISTING	-	SAMO	-	-	-	Ground Level	-
CAB6	EE	1	PROPOSED	ICD	AIRO	750x600x2100	84kg	STANDARD	Ground Level	-
BBU	EE	1	PROPOSED	NOKIA	AMIA SUB RACK	447x400x129	51kg	STANDARD	Ground Level	C/W ASIB BBU
RA1-C1	EE	3	PROPOSED	NOKIA	AHEGC	308x149x560	34kg	STANDARD	Structure High Level	-
BT1	EE	1	PROPOSED	COMMScope	MK2 BOB	342x307x170	1.6Kg	STANDARD	Structure High Level	-
BB1	EE	1	PROPOSED	COMMScope	MK2 BOB	342x307x170	1.6Kg	STANDARD	Ground Level	-

An abstract geometric composition in the top right corner. It features several orange-colored shapes: a large 'C' shape, a smaller 'C' shape, and a rectangular block. These are interconnected by thin, light gray lines that form a grid-like structure. The overall design is minimalist and modern, set against a white background.

AC Power Schedule								
Equipment ID	Supply Status	Operator	Type	Incoming Supply Type	Meter / Service head / location	Distribution Board Manufacturer (cabins / internal rooms)	Upgrade Required (Y / N / TBC at DD)	Comments
MCAB1	EXISTING	EE/H3G	REC	1 PHASE 100A	LINK AC	-	Y	To be upgraded to 3 phase 100A supply
DC Power Schedule								
Supply Status	Operator	Enclosure / Location	Model	Rectifier		Upgrade Required (Y/ N / TBC at DD)	Comments	
				QTY	Size (kw)			
EXISTING	EE	BTS 3900A	R4850G	3	-	N	To be removed	
EXISTING	H3G	SAMO	R4875G	2	-	N	-	
PROPOSED	EE	AIRO	FLATPACK 'S'	3	1.8	N	-	
Transmission Supply Schedule								
Equipment ID	Supply Status	Operator	Enclosure	Type:	Supplier Name	U-Space Available	Comments	
TX1	EXISTING	EE/H3G	Link AC	Fibre Only	-	-	-	
GPS NODE Schedule								
Equipment ID	Supply Status	Operator	Height (C/L) AGL	Cable Length	Cable type	Location	Comments	
GPS1	EXISTING	EE/H3G	3.5m	10m	RG8-U / 4-50	GANTRY POLE	GPS NODE FIXED ABOVE GANTRY POLE AT H3G SAMO CABINET	

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:	MBNL / EE / H3G:	Project:	Purpose of Issue:	Issue:
M001	MBNL	Vendor Swap	Planning	A
Date:	xxx	Revision / Upgrade Description: First Issue		
Drawn:	xxx			
Checked:	xxx			
Approved:	xxx			



Hatfield Business Park

Hatfield

Hertfordshire

AL10 9BW

Tel: 01707 315000

Fax: 01707 319001

Site Name:

-

Site ID:

-

Address:

-

Title:

401 POWER & TRANSMISSION SCHEDULE

Project:

VENDOR SWAP

Purpose of Issue:

GENERAL ARRANGEMENT

EE Cell ID:	MBNL Cell ID:	3UK Cell ID:
-	-	-

Master Drawing No:

-

Issue:

A

100mm

50mm

10mm



Sector A	T Non-T&A - Step C3.0 Config 3 - EE & H3G
Sector B	T Non-T&A - Step C3.0 Config 3 - EE & H3G
Sector C	T Non-T&A - Step C3.0 Config 3 - EE & H3G

Operators on site (or within 100m)	
EE	Yes
H3G	Yes
CTIL	Yes
UKBB	
Airwave	
Broadcast	
Other	

NOTES:

1. ALL DIMENSIONS IN MM UNLESS OTHERWISE NOTED.
2. REFER TO TD54000 v9.0 FOR MBNL RF COMPLIANCE GUIDANCE.

NOTE:
EXISTING TREES TO BE PRUNED FOR RF COMPLIANCE

Master:	MBNL / EE / H3G:	Project:	Purpose of Issue:	Issue:
M001	MBNL	Vendor Swap	Planning	A
Date:	xxx	Revision / Upgrade Description: First Issue		
Drawn:	xxx			
Checked:	xxx			
Approved:	xxx			



Hatfield Business Park
Hatfield
Hertfordshire
AL10 9BW

Tel: 01707 315000
Fax: 01707 319001

Site Name:

1

Site ID:

Address:

1

Title:

500 RF COMPLIANCE PLAN

Project:

VENDOR SWAP

Purpose of Issue:

GENERAL ARRANGEMENT

EE Cell ID:	MBNL Cell ID:	3UK Cell ID:
-	-	-

Master Drawing No:

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Issue:

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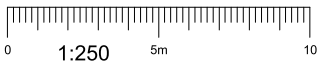
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1. *Introduction*
 2. *Methodology*
 3. *Results*
 4. *Discussion*
 5. *Conclusion*
 6. *References*
 7. *Appendix*
 8. *Index*
 9. *Table of Contents*
 10. *Abstract*
 11. *Summary*
 12. *Key Words*
 13. *Keywords*
 14. *Subject Headings*
 15. *Subject Index*
 16. *Indexing*
 17. *Indexing Services*
 18. *Indexing Systems*
 19. *Indexing Techniques*
 20. *Indexing Tools*
 21. *Indexing Software*
 22. *Indexing Hardware*
 23. *Indexing Standards*
 24. *Indexing Guidelines*
 25. *Indexing Best Practices*
 26. *Indexing Quality Assurance*
 27. *Indexing Training*
 28. *Indexing Certification*
 29. *Indexing Accreditation*
 30. *Indexing Awards*
 31. *Indexing Recognition*
 32. *Indexing Honors*
 33. *Indexing Prizes*
 34. *Indexing Medals*
 35. *Indexing Trophies*
 36. *Indexing Plaques*
 37. *Indexing Certificates*
 38. *Indexing Diplomas*
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 100. *Indexing Licenses*

ELEVATION A

ELEVATION B

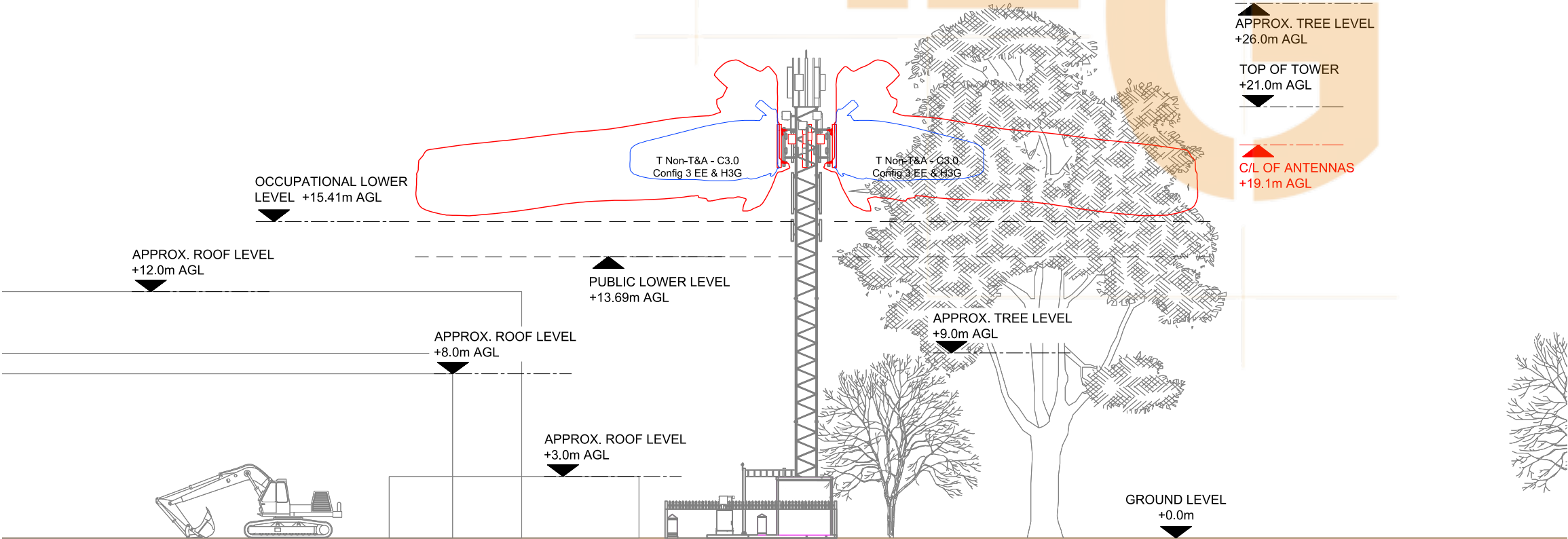
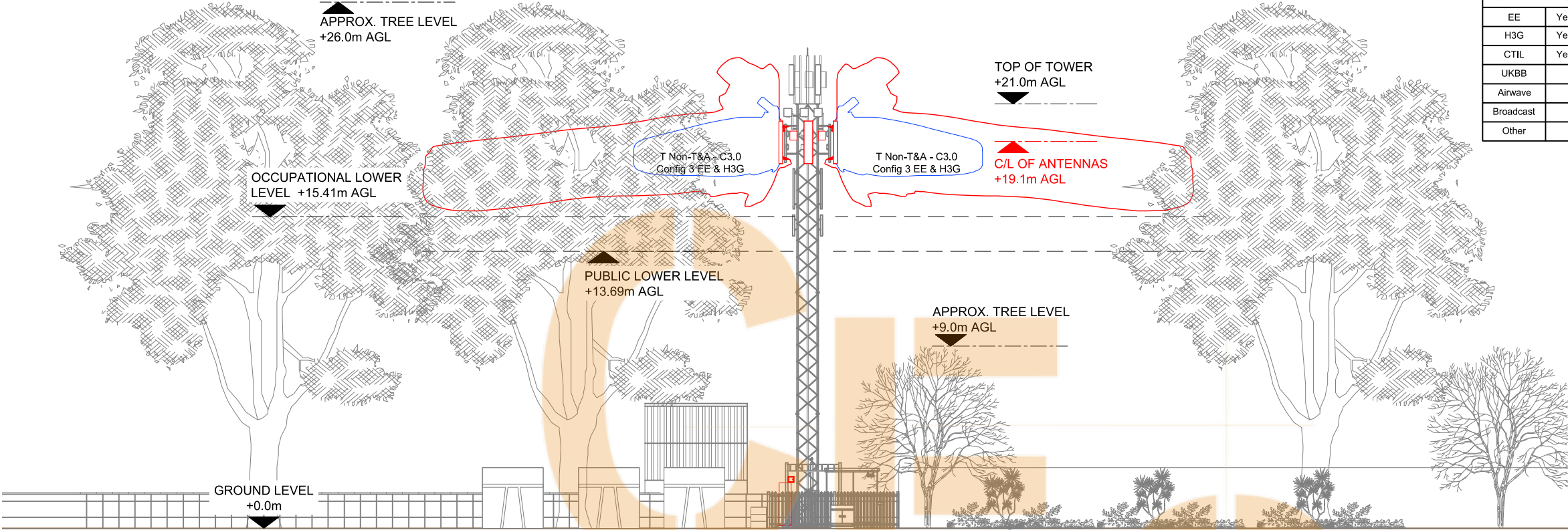
RF COMPLIANCE PLAN - SECTOR A, B & C



Sector A	T Non-T&A - Step C3.0 Config 3 - EE & H3G
Sector B	T Non-T&A - Step C3.0 Config 3 - EE & H3G
Sector C	T Non-T&A - Step C3.0 Config 3 - EE & H3G

Operators on site (or within 100m)	
EE	Yes
H3G	Yes
CTIL	Yes
UKBB	
Airwave	
Broadcast	
Other	

- NOTES:
- ALL DIMENSIONS IN MM UNLESS OTHERWISE NOTED.
 - REFER TO TD54000 v9.0 FOR MBNL RF COMPLIANCE GUIDANCE.
- NOTE:**
EXISTING TREES TO BE PRUNED FOR RF COMPLIANCE



Master: M001	MBNL / EE / H3G: MBNL	Project: Vendor Swap	Purpose of Issue: Planning	Issue: A
Date: xxx	Drawn: xxx	Checked: xxx	Approved: xxx	Revision / Upgrade Description: First Issue
EE Hatfield Business Park Hatfield Hertfordshire AL10 9BW Tel: 01707 315000 Fax: 01707 319001				
Site Name: -				
Site ID: -				
Address: -				
Title: 510 RF COMPLIANCE ELEVATION A & B				
Project: VENDOR SWAP				
Purpose of Issue: GENERAL ARRANGEMENT				
EE Cell ID: -	MBNL Cell ID: -	3UK Cell ID: -		
Master Drawing No: -				Issue: A