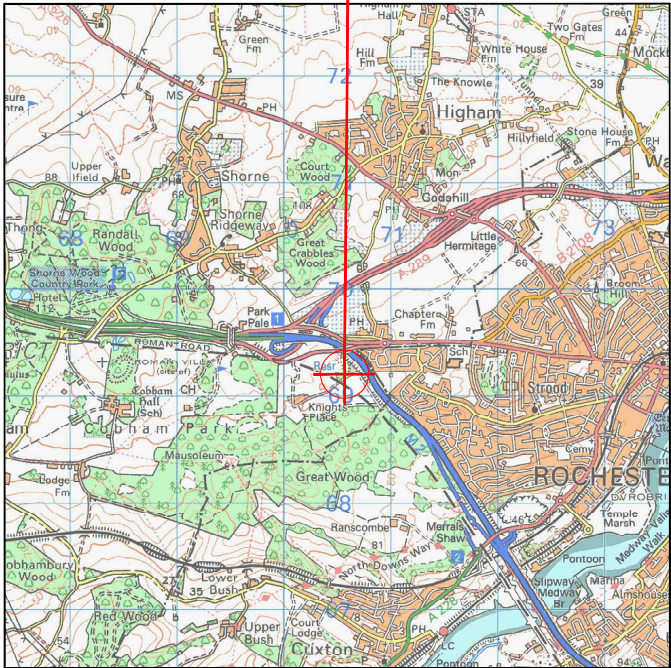


SITE LOCATION

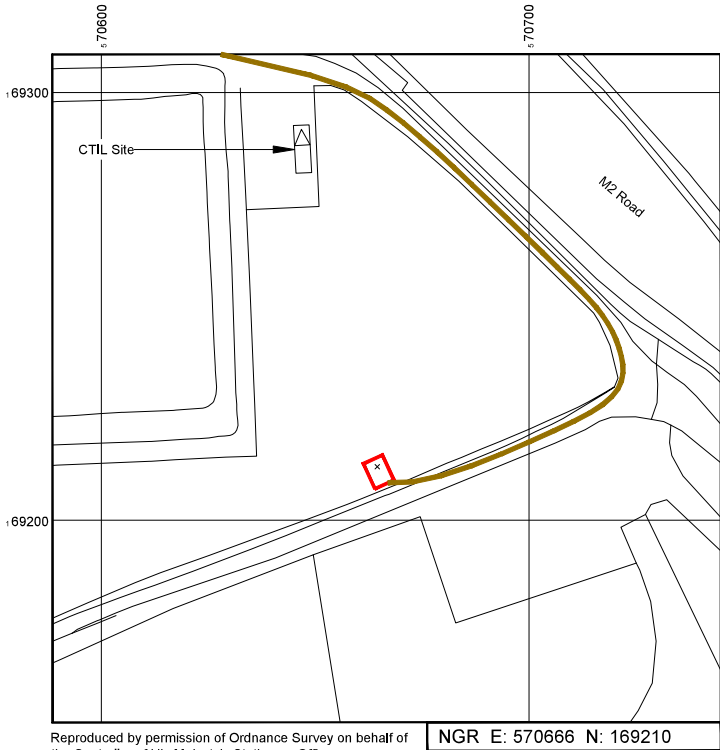


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SITE AREA PLAN



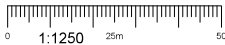
SITE PHOTOGRAPH



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NGR E: 570666 N: 169210

SITE LOCATION PLAN



GOOGLE MAPS QR CODE

GOOGLE MAPS - <https://maps.app.goo.gl/AbAWKLZZ28qND2cK7>

GOOGLE STREET VIEW - <https://maps.app.goo.gl/ZSmFVb1zRWiDctBD7>

NOTES:

1. ALL DIMENSIONS IN MM UNLESS OTHERWISE NOTED.

DIRECTIONS TO SITE:

TRAVELLING WEST ON A2 THROUGH STROOD, CONTINUE ON A2/WATLING ROAD TO ROUNDABOUT ADJACENT THE SHADES. TAKE FIRST EXIT OFF ROUNDABOUT ONTO ROAD BRIDGE OVER M2 AND CONTINUE FOR APPROX. 200m AND TAKE LEFT ONTO SERVICE ROAD. FOLLOW ROAD AND TAKE SECOND RIGHT ONTO SERVICE ROAD HEADING SOUTH-EAST. THERE IS AN ACCESS ROAD TO SITE THAT IS ADJACENT M2. FOLLOW ROAD FOR APPROX. 300m HEADING SOUTH AND KEEPING ADJACENT TO M2 ROAD. TAKE FIRST RIGHT TURN AND SITE IS ON RIGHT HAND SIDE AFTER A FURTHER 65m APPROX.

Site Location:



Access Route To Site:



Access Route:



Master	MBNL / EE / H3G	Project	Purpose of Issue	Issue
M001	EE	Vendor Swap	General Arrangement	A
Date:	10/07/2024	Revision / Upgrade Description:		
Drawn:	M.Hoy	First Issue		
Checked:	S.Coyle			
Approved:	L.Smallrock			



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Design Consultant & Principal Contractor:

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WEST LODGE
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KT14 6NG



TEL : 01932 411011
FAX : 01932 411012

Site Name: COLEWOOD (2) 206962

Site ID: 1102392

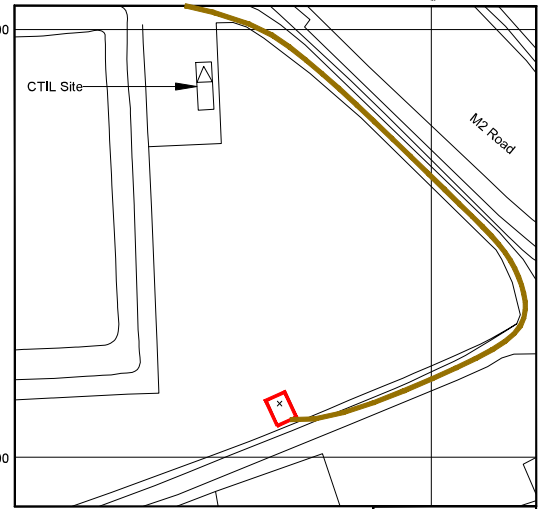
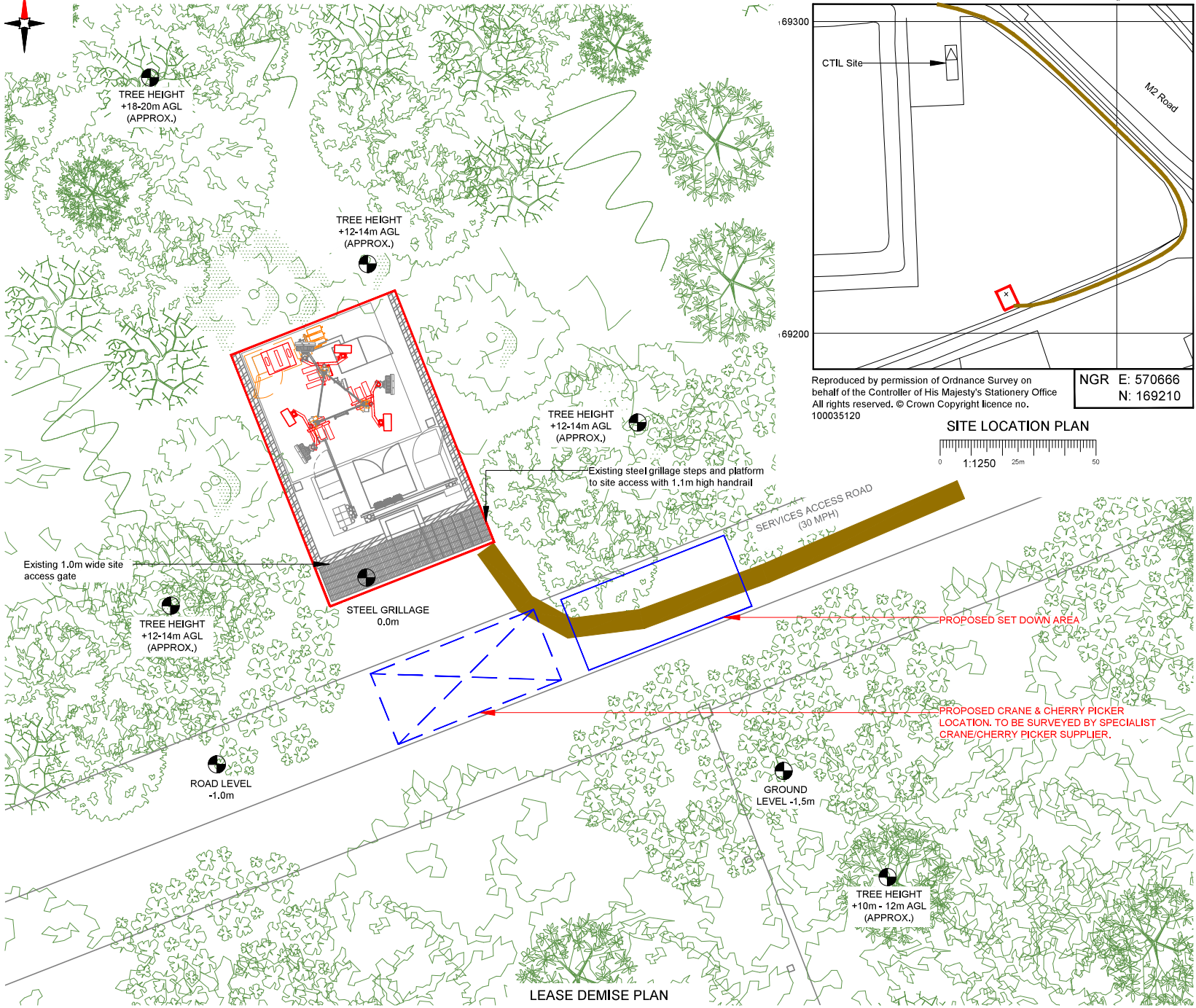
Address: COLEWOOD
NEW KNIGHTS PLACE
ROCHESTER
KENT
ME2 2TZ

Title: 002 SITE LOCATION PLAN

Project: VENDOR SWAP

Purpose of Issue: GENERAL ARRANGEMENT

EE Cell ID:	MBNL Cell ID:	3UK Cell ID:
21832	GVM026	DA0105
Master Drawing No: 1102392_GVM026_21832_DA0105_M001_EE_VS_GA_A		
Issue: A		



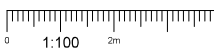
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NGR E: 570666
N: 169210

SITE LOCATION PLAN



LEASE DEMISE PLAN



NEW CODE:

Demise: Outlined in Red

Access Route: Solid Brown

Set Down Area: Outlined in Blue

Crane Area: Dashed in Blue

Master: M001
Date: 10/07/2024
Drawn: M.Hoy
Checked: S.Cox
Approved: L.Smailing

Project: Vendor Swap
Revision / Upgrade Description: First Issue

Purpose of Issue: General Arrangement

Issue: A

Design Consultant & Principal Contractor:

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Site Name: COLEWOOD (2) 206962

Site ID: 1102392

Address: COLEWOOD
NEW KNIGHTS PLACE
ROCHESTER
KENT
ME2 2TZ

Title: 004 LEASE DEMISE

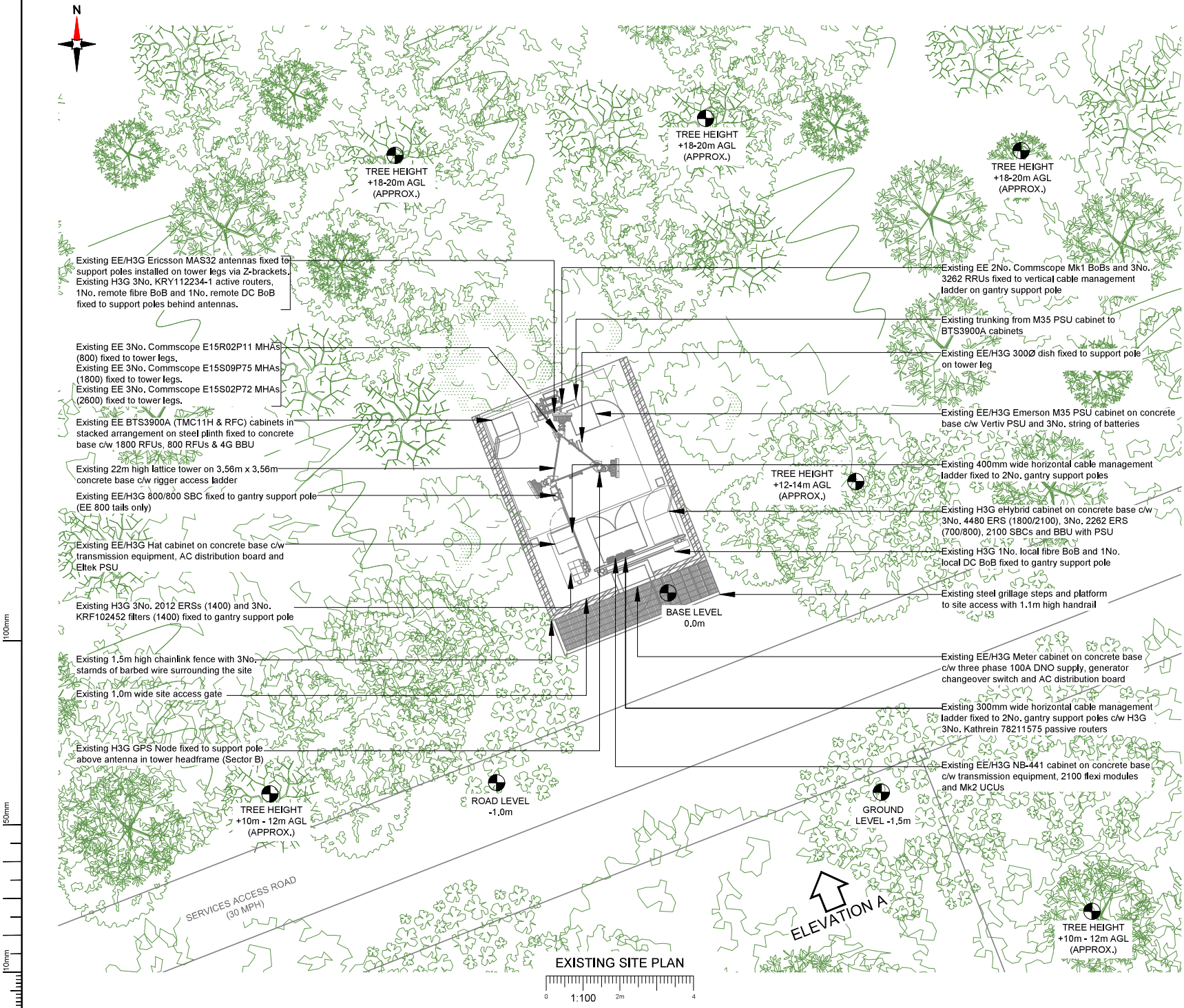
Project: VENDOR SWAP

Purpose of Issue: GENERAL ARRANGEMENT

EE Cell ID: 21832	MBNL Cell ID: GVM026	3UK Cell ID: DA0105
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Master Drawing No: 1102392_GVM026_21832_DA0105_M001_EE_VS_GA_A

Issue: A



NOTES:

1. ALL DIMENSIONS IN MM UNLESS OTHERWISE NOTED.

Existing 24No. COAX 5-50 feeder cables installed on tower legs via feeder brackets (EE 18No. feeders & EE/H3G 6No. feeders)

Master:	MBNL / EE / H3G	Project:	Purpose of Issue:	Issue:
M001	EE	Vendor Swap	General Arrangement	A
Date:	10/07/2024	Revision / Upgrade Description:		
Drawn:	M.Hoy	First Issue		
Checked:	S.Conley			
Approved:	L.Smailing			

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Design Consultant & Principal Contractor:

A part of MGroup Services

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KT14 6NG

TEL : 01932 411011
FAX : 01932 411012

Site Name:				COLEWOOD (2) 206962			
Site ID:				1102392			
Address:				COLEWOOD NEW KNIGHTS PLACE ROCHESTER KENT ME2 2TZ			
Title:				100 EXISTING SITE PLAN			
Project:				VENDOR SWAP			
Purpose of Issue:				GENERAL ARRANGEMENT			
EE Cell ID:		MBNL Cell ID:		3UK Cell ID:			
21832		GVM026		DA0105			
Master Drawing No:				1102392_GVM026_21832_DA0105_M001_EE_VS_GA_A		Issue:	
						A	



Existing H3G 3No. KRY112234-1 active routers
1No. remote fibre BoB and 1No. remote DC BoB
fixed to support poles behind antennas.

Existing EE 3No. Commscope E15R02P11 MHAs
(800) fixed to tower legs to be removed.
Existing EE 3No. Commscope E15S09P75 MHAs
(1800) fixed to tower legs to be removed.
Existing EE 3No. Commscope E15S02P72 MHAs
(2600) fixed to tower legs to be removed.

Proposed EE 3No. AHPMDB (700/800), 3No. AHEGC (18/21)
& 3No. ARHA (2600) to be mounted on AMRC rail with FPKC
Kit & Proposed EE 3No. Commscope BOB MK2 to be
installed on tower legs below antennas.

Existing H3G 3No. Ericsson MAS32 antennas (12-port) antennas
to be relocated to new 2.5m long poles fixed to existing pole via
new cranked yoke bracket.

Proposed EE ICD AIRO to be installed on concrete base
c/w AMIA subrack

Existing EE BTS3900A (TMC11H & RFC) cabinets in
stacked arrangement & steel plinth to be removed

Existing 22m high lattice tower on 3.56m x 3.56m
concrete base c/w rigger access ladder

Existing EE/H3G 800/800 SBC fixed to gantry support pole
(EE 800 tails only) to be removed

Existing EE/H3G Hat cabinet on concrete base c/w
transmission equipment, AC distribution board and
Etek PSU

Existing H3G 3No. 2012 ERSs (1400) and 3No.
KRF102452 filters (1400) fixed to gantry support pole

Existing 1.5m high chainlink fence with 3No.
stands of barbed wire surrounding the site

Existing 1.0m wide site
access gate
Existing H3G GPS Node fixed to support pole
above antenna in tower headframe (Sector B)

TREE HEIGHT
+10m - 12m AGL
(APPROX.)

TREE HEIGHT
+18-20m AGL
(APPROX.)

TREE HEIGHT
+18-20m AGL
(APPROX.)

TREE HEIGHT
+12-14m AGL
(APPROX.)

BASE LEVEL
0.0m

ROAD LEVEL
-1.0m

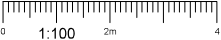
GROUND
LEVEL -1.5m

TREE HEIGHT
+10m - 12m AGL
(APPROX.)

SERVICES ACCESS ROAD
(30 MPH)

ELEVATION A

PROPOSED SITE PLAN



NOTES:

1. ALL DIMENSIONS IN MM UNLESS OTHERWISE NOTED.

Existing 6No. H3G COAX 5-50 feeder cables installed on tower
legs via feeder brackets to remain.

Existing EE 6No. 800 feeders, 6No. 1800 feeders & 6No. 2600
feeders to be removed.
Proposed EE SM fibre & DC trunk to be installed via exiting
feeder brackets installed on tower legs.
Proposed EE power & GPS cable to re-use existing ground
level cable management system.

Existing EE 2No. Commscope Mk1 BoBs and 3No.
3262 RRUs fixed to vertical cable management
ladder on gantry support pole to be removed.
Proposed EE 3No. Commscope Mk2 BoBs to be
installed on existing gantry support pole.

Proposed EE 3No. Commscope RRZVV-65B-R6N43 (12-port)
antennas to be installed on new 2.5m long poles fixed to existing
poles via new cranked yoke bracket.

Existing trunking to be re-used for AC power to new AIRO from
M35 PSU cabinet

Proposed EE GPS Node to be installed on new
antenna support pole (Sector A)

Existing EE/H3G Emerson M35 PSU cabinet on concrete
base c/w Verity PSU and 3No. string of batteries

Existing EE/H3G 3000 dish fixed to support pole
on tower leg

Existing 400mm wide horizontal cable management
ladder fixed to 2No. gantry support poles

Existing H3G hybrid cabinet on concrete base c/w
3No. 4480 ERS (1800/2100), 3No. 2262 ERS
(700/800), 2100 SBCs and BBU with PSU

Existing H3G 1No. local fibre BoB and 1No.
local DC BoB fixed to gantry support pole

Existing steel grillage steps and platform
to site access with 1.1m high handrail

Existing EE/H3G Meter cabinet on concrete base
c/w three phase 100A DNO supply, generator
changeover switch and AC distribution board

Existing 300mm wide horizontal cable management
ladder fixed to 2No. gantry support poles c/w H3G
3No. Kathrein 78211575 passive routers

Existing EE/H3G NB-441 cabinet on concrete base
c/w transmission equipment, 2100 flexi modules
and Mk2 UCUs



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Design Consultant & Principal Contractor:



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FAX : 01932 411012

Site Name:

COLEWOOD (2) 206962

Site ID:

1102392

Address:

COLEWOOD
NEW KNIGHTS PLACE
ROCHESTER
KENT
ME2 2TZ

Title:

150 PROPOSED SITE PLAN

Project:

VENDOR SWAP

Purpose of Issue:

GENERAL ARRANGEMENT

EE Cell ID:
21832

MBNL Cell ID:
GVM026

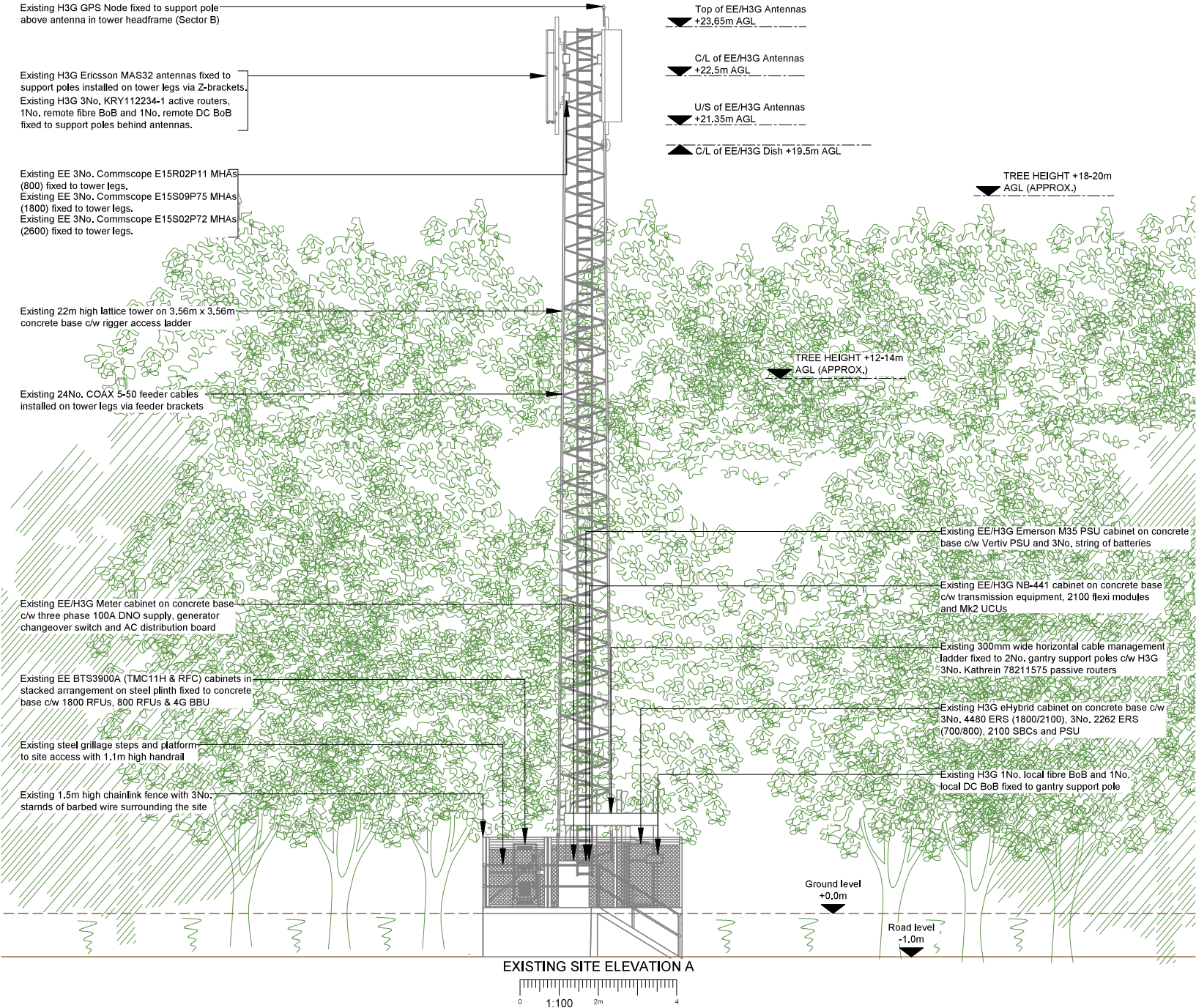
3UK Cell ID:
DA0105

Master Drawing No:

1102392_GVM026_21832_DA0105_M001_EE_VS_GA_A

Issue

A



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

Existing 24No. COAX 5-50 feeder cables installed on tower legs via feeder brackets (EE 18No. feeders & EE/H3G 6No. feeders)

Master:	MBNL / EE / H3G	Project:	Vendor Swap		Purpose of Issue:	Issue:
M001	EE		General Arrangement		A	
Date:	10/07/2024	Revision / Upgrade Description:				
Drawn:	M.Hoy	First Issue				
Checked:	S.Cox					
Approved:	L.Smith					



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Design Consultant & Principal Contractor:



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Site Name:

COLEWOOD (2) 206962

Site ID:

1102392

Address:

COLEWOOD
NEW KNIGHTS PLACE
ROCHESTER
KENT
ME2 2TZ

Title:

200 EXISTING SITE ELEVATION A

Project:

VENDOR SWAP

Purpose of Issue:

GENERAL ARRANGEMENT

EE Cell ID:	MBNL Cell ID:	3UK Cell ID:
21832	GVM026	DA0105

Master Drawing No:
1102392_GVM026_21832_DA0105_M001_EE_VS_GA_A

Issue:
A

Existing H3G GPS Node fixed to support pole
above antenna in tower headframe (Sector B)

Proposed EE GPS Node to be installed on
new antenna support pole (Sector A)

Existing H3G 3No. Ericsson MAS32 antennas (12-port) antennas to
be relocated to new 2.5m long poles fixed to existing pole via new
cranked yoke bracket,

Existing H3G 3No. KRY112234-1 active routers,
1No. remote fibre BoB and 1No. remote DC BoB
fixed to support poles behind antennas.

Existing EE 3No. Commscope E15R02P11 MHAs
(800) fixed to tower legs to be removed,
Existing EE 3No. Commscope E15S09P75 MHAs
(1800) fixed to tower legs to be removed,
Existing EE 3No. Commscope E15S02P72 MHAs
(2600) fixed to tower legs to be removed.

Proposed EE 3No. Commscope RR2ZVV-65B-R6N43 (12-port)
antennas to be installed on new 2.5m long poles fixed to existing
pole via new cranked yoke bracket.

Existing 22m high lattice tower on 3.56m x 3.56m
concrete base c/w rigger access ladder

Proposed EE SM fibre & DC trunk to be installed via exiting feeder brackets
installed on tower legs. Existing EE 6No. 800 feeders, 6No. 1800 feeders &
6No. 2600 feeders to be removed.

Existing EE/H3G Meter cabinet on concrete base
c/w three phase 100A DNO supply, generator
changeover switch and AC distribution board

Existing EE/H3G 800/800 SBC fixed to gantry support
pole (EE 800 tails only) to be removed

Proposed EE ICD AIRO to be installed on concrete base
c/w AMIA subrack

Existing EE BTS3900A (TMC11H & RFC) cabinets in
stacked arrangement & steel plinth to be removed

Existing steel grillage steps and platform
to site access with 1.1m high handrail

Existing 1.5m high chainlink fence with 3No.
stands of barbed wire surrounding the site

Top of EE/H3G Antennas
+23.65m AGL

C/L of EE/H3G Antennas
+22.5m AGL

U/S of EE/H3G Antennas
+21.35m AGL

C/L of EE/H3G Dish +19.5m AGL

C/L of Nokia RRH Bracket
+20.00m AGL

Top of EE Antennas
+23.55m AGL

C/L of EE Antennas
+22.5m AGL

U/S of EE Antennas
+21.45m AGL

TREE HEIGHT +18-20m
AGL (APPROX.)

TREE HEIGHT +12-14m
AGL (APPROX.)

Proposed EE 3No. AHPMDB (700/800), 3No. AHEGC (18/21)
& 3No. ARHA (2600) to be mounted on AMRC rail with FPKC
Kit & Proposed EE 3No. Commscope BOB MK2 to be
installed on tower legs below antennas.

Existing EE/H3G Emerson M35 PSU cabinet on concrete
base c/w Vertiv PSU and 3No. string of batteries

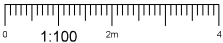
Existing EE/H3G NB-441 cabinet on concrete base
c/w transmission equipment, 2100 flexi modules
and Mk2 UCUs

Existing 300mm wide horizontal cable management
ladder fixed to 2No. gantry support poles

Existing H3G eHybrid cabinet on concrete base c/w
3No. 4480 ERS (1800/2100), 3No. 2262 ERS
(700/800), 2100 SBCs and PSU

Existing H3G 1No. local fibre BoB and 1No.
local DC BoB fixed to gantry support pole

PROPOSED SITE ELEVATION A



NOTES:

1. ALL DIMENSIONS IN MM UNLESS OTHERWISE NOTED.

Existing 6No. H3G COAX 5-50 feeder cables installed on tower
legs via feeder brackets to remain.

Existing EE 6No. 800 feeders, 6No. 1800 feeders & 6No. 2600
feeders to be removed,
Proposed EE SM fibre & DC trunk to be installed via exiting
feeder brackets installed on tower legs.
Proposed EE power & GPS cable to re-use existing ground
level cable management system.

Master:	MBNL / EE / H3G	Project:	Purpose of Issue:	Issue:
M001	EE	Vendor Swap	General Arrangement	A
Date:	10/07/2024	Revision / Upgrade Description:		
Drawn:	M.Hoy	First Issue		
Checked:	S.Conley			
Approved:	L.Smyth			



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Design Consultant & Principal Contractor:	WALDON TELECOM LTD. WEST LODGE STATION APPROACH WEST BYFLEET SURREY KT14 6NG TEL : 01932 411011 FAX : 01932 411012
 A part of MGroup Services	

Site Name:		COLEWOOD (2) 206962	
Site ID:		1102392	
Address:		COLEWOOD NEW KNIGHTS PLACE ROCHESTER KENT ME2 2TZ	
Title:		250 PROPOSED SITE ELEVATION A	
Project:		VENDOR SWAP	
Purpose of Issue:		GENERAL ARRANGEMENT	
EE Cell ID:	21832	MBNL Cell ID:	GVM026
		3UK Cell ID:	DA0105
Master Drawing No: 1102392_GVM026_21832_DA0105_M001_EE_VS_GA_A			
			Issue: A