V 1.8

| Drawing Name: | Drawing No: | 24/08/23 |
|---|---|---|
| | | A |
| Drawing Register | 001 | ✓ |
| Site Location Plan | 002 | ✓ |
| Access Plan | 003 | ✓ |
| Lease Demise & Location Plan | 004 | ✓ |
| Cherry Picker & Crane Location Plan | 005 | ✓ |
| FIXIT's & Project Dependencies | 007 | ✓ |
| Signage Plan | 008 | ✓ |
| Existing Site Plan | 100 | ✓ |
| Existing Site Elevation | 150 | ✓ |
| Proposed H3G Site Plan | 210 | ✓ |
| Proposed H3G Elevation | 260 | ✓ |
| Existing H3G Antenna Schedule & Line Configuration | 300A | ✓ |
| Existing H3G Antenna Schedule & Line Configuration | 300B | ✓ |
| Proposed H3G Antenna Schedule & Line Configuration | 303A | ✓ |
| Proposed H3G Antenna Schedule & Line Configuration | 303B | ✓ |
| Equipment & Support Structure Schedules | 305A | ✓ |
| Equipment & Support Structure Schedules | 305B | ✓ |
| Antenna Headframe & Support Structure Plan | 310 | ✓ |
| Cabinet Layout | 330 | ✓ |
| RF Compliance Max Configuration Site Plan | 411 | ✓ |
| RF Compliance Max Configuration Site Elevation | 451 | ✓ |
| Site Setting Out Plan | 500 | ✓ |
| Proposed Cabinet Drill Patterns | 501 | ✓ |
| GPS Mounting Details | 502 | ✓ |
| Proposed Passive Router Details | 503 | ✓ |
| MAFI 4418 Details | 504 | ✓ |
| Proposed Active Router Details | 505 | ✓ |
| AC Electrical Schematic | 600 | ✓ |
| DC Electrical Schematic | 601 | ✓ |
| Lightning Protection | 620 | ✓ |
| Construction Notes | 800 | ✓ |
| Electrical Notes | 801 | ✓ |

| Purpose of Issue: | |
|---|---|
| Planning | ✓ |
| General Arrangement | ✓ |
| Detailed Design | |
| Construction | |
| As Built | |

| Issued by: | |
|---|---|
| Circet UK | ✓ |

100mm
50mm
10mm

NOTES:

1. ALL DIMENSIONS IN MM UNLESS OTHERWISE NOTED.

| Master: | MBNL / EE / H3G: | Project: | Purpose of Issue: | Issue: |
|---|---|---|---|---|
| M001 | H3G | BUY-IN | Detailed Design | A |

| | |
|---|---|
| Date: | 24/08/2023 |
| Drawn: | S.Burr |
| Checked: | J.Roberts |
| Approved: | J.Roberts |

Revision / Upgrade Description:
First Issue - Planning


Hutchison 3G UK Limited
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Maidenhead, SL6 1EH
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Fax: 01628 765 001

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

Unit 27F-G
Hartlebury Trading Estate
Crown Lane
Hartlebury
Worcestershire
DY10 4JD


Site Name:
ST MARTINS FARM OPTA A

Site ID:
1194483

Address:
ST MARTINS FARM
ZEALS
WARMINSTER
SOMERSET
BA12 6NZ

Title:
001 DRAWING REGISTER

Project:
MBNL - 3UK BUY IN

Purpose of Issue:
DETAILED DESIGN

| EE Cell ID: | MBNL Cell ID: | 3UK Cell ID: |
|---|---|---|
| 58126 | NDO028 | SP0166 |

| Master Drawing No: | Issue: |
|---|---|
| 1194483_NDO028_58126_SP0166_M001 | A |

V 1.8

SITE LOCATION




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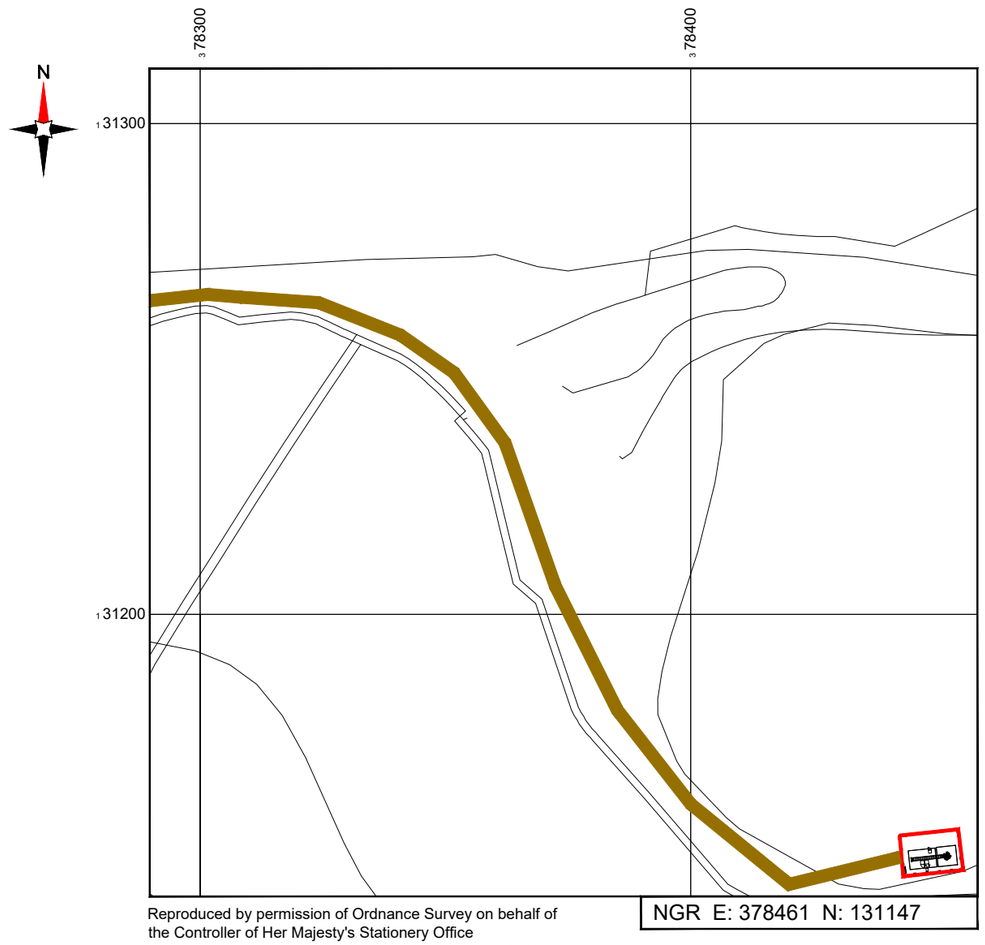
SITE AREA PLAN

0 1:50,000 1km 2



SITE PHOTOGRAPH




NGR E: 378461 N: 131147

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SITE LOCATION PLAN

0 1:1250 25m 50

GOOGLE MAPS QR CODE

GOOGLE MAPS - https://goo.gl/maps/AFcoZndv91MQVi439

GOOGLE STREET VIEW - https://goo.gl/maps/1abo3wGsZwnT9iTQ6

NOTES:

1. ALL DIMENSIONS IN MM UNLESS OTHERWISE NOTED.

DIRECTIONS TO SITE:
From the M40, take the A30 exit towards Andover/Basingstoke/A303. At Bullington Cross, take the 1st exit onto A30. Turn right to merge onto A303 towards Andover/Salisbury/A343. Ar Countess roundabout, take the 2nd exit onto Amesbury Bypass/A303. Continue to follow A303. At Longbarrow Roundabout, take the 2nd exit and stay on A303. Slight left onto B3081, turn right to stay on B3081 and again, turn right to stay on B3081. Slight left onto A303, after 2 miles, turn left onto Fantley Lane and proceed approximately 300m and then turn left and follow the route shown on the map. Access is very poor with the route being muddy and waterlogged. Some sections look too narrow for vehicles and a 4x4 will be required.

Site Provider's Property Boundary:

Access Route To Site:

Access Route:

| Master: | MBNL / EE / H3G: | Project: | Purpose of Issue: | Issue: |
|---|---|---|---|---|
| M001 | H3G | BUY-IN | Detailed Design | A |

| | |
|---|---|
| Date: | 24/08/2023 |
| Drawn: | S.Burr |
| Checked: | J.Roberts |
| Approved: | J.Roberts |

Revision / Upgrade Description:
First Issue - Planning


Hutchison 3G UK Limited
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H3G Base Station Information line:
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Available 8am-8pm Monday to Friday

Unit 27F-G
Hartlebury Trading Estate
Crown Lane
Hartlebury
Worcestershire
DY10 4JD


Site Name:
ST MARTINS FARM OPTA A

Site ID:
1194483

Address:
ST MARTINS FARM
ZEALS
WARMINSTER
SOMERSET
BA12 6NZ

Title:
002 SITE LOCATION PLAN

Project:
MBNL - 3UK BUY IN

Purpose of Issue:
DETAILED DESIGN

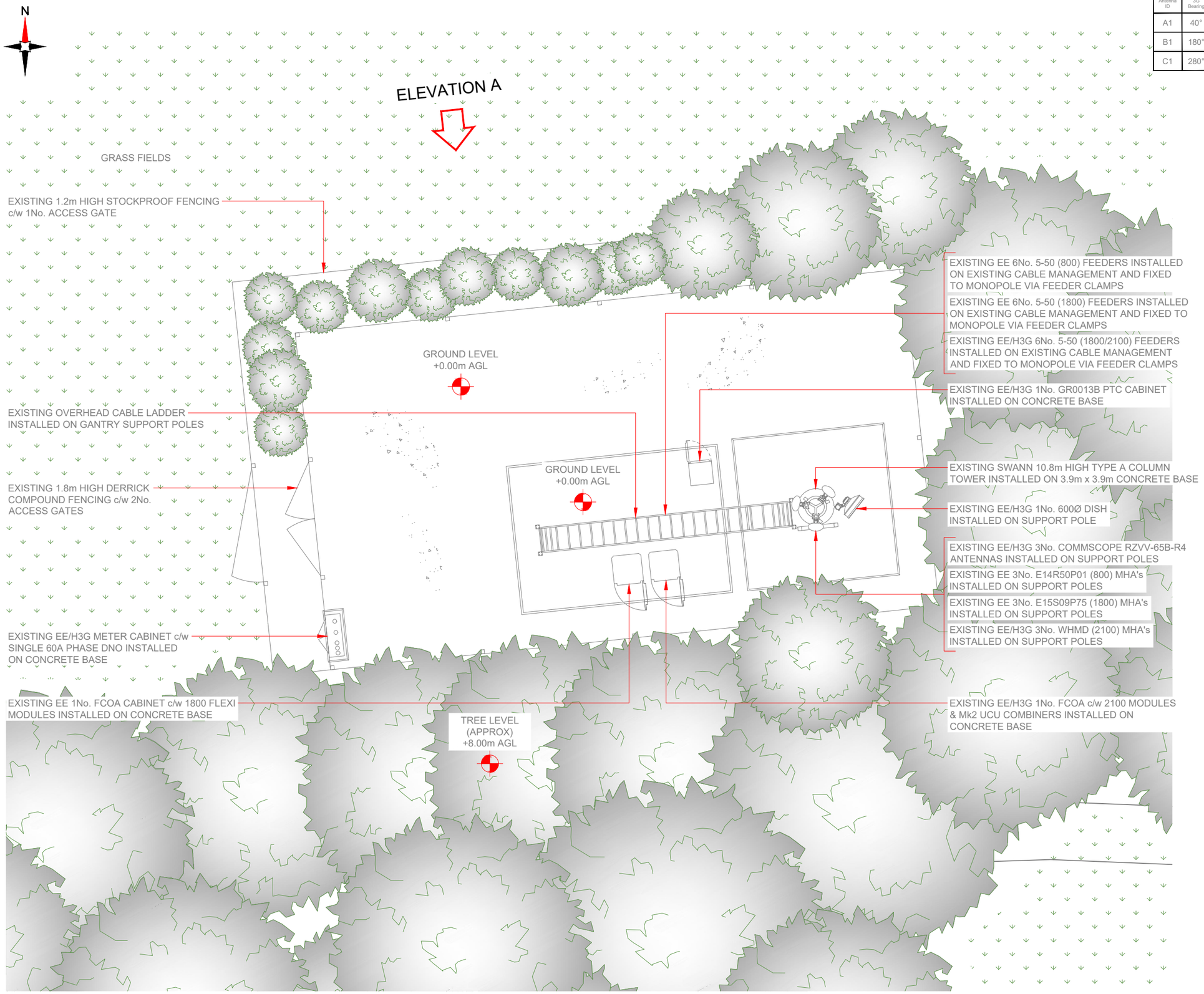
| EE Cell ID: | MBNL Cell ID: | 3UK Cell ID: |
|---|---|---|
| 58126 | NDO028 | SP0166 |

Master Drawing No:
1194483_NDO028_58126_SP0166_M001

Issue:
A

100mm
50mm
10mm

V 1.8




EXISTING SITE PLAN

0 1:100 2m 4

100mm 50mm 10mm

| 3G / 4G Antenna ID | Existing 3G Bearing |
|---|---|
| A1 | 40° |
| B1 | 180° |
| C1 | 280° |

NOTES:

1. ALL DIMENSIONS IN MM UNLESS OTHERWISE NOTED.

| Master: | MBNL / EE / H3G: | Project: | Purpose of Issue: | Issue: |
|---|---|---|---|---|
| M001 | H3G | BUY-IN | Detailed Design | A |

| | |
|---|---|
| Date: | 24/08/2023 |
| Drawn: | S.Burr |
| Checked: | J.Roberts |
| Approved: | J.Roberts |

Revision / Upgrade Description: First Issue - Planning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Hartlebury Trading Estate
Crown Lane
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Worcestershire
DY10 4JD


Site Name: ST MARTINS FARM OPTA A

Site ID: 1194483

Address:
ST MARTINS FARM
ZEALS
WARMINSTER
SOMERSET
BA12 6NZ

Title: 100 EXISTING SITE PLAN

Project: MBNL - 3UK BUY IN

Purpose of Issue: DETAILED DESIGN

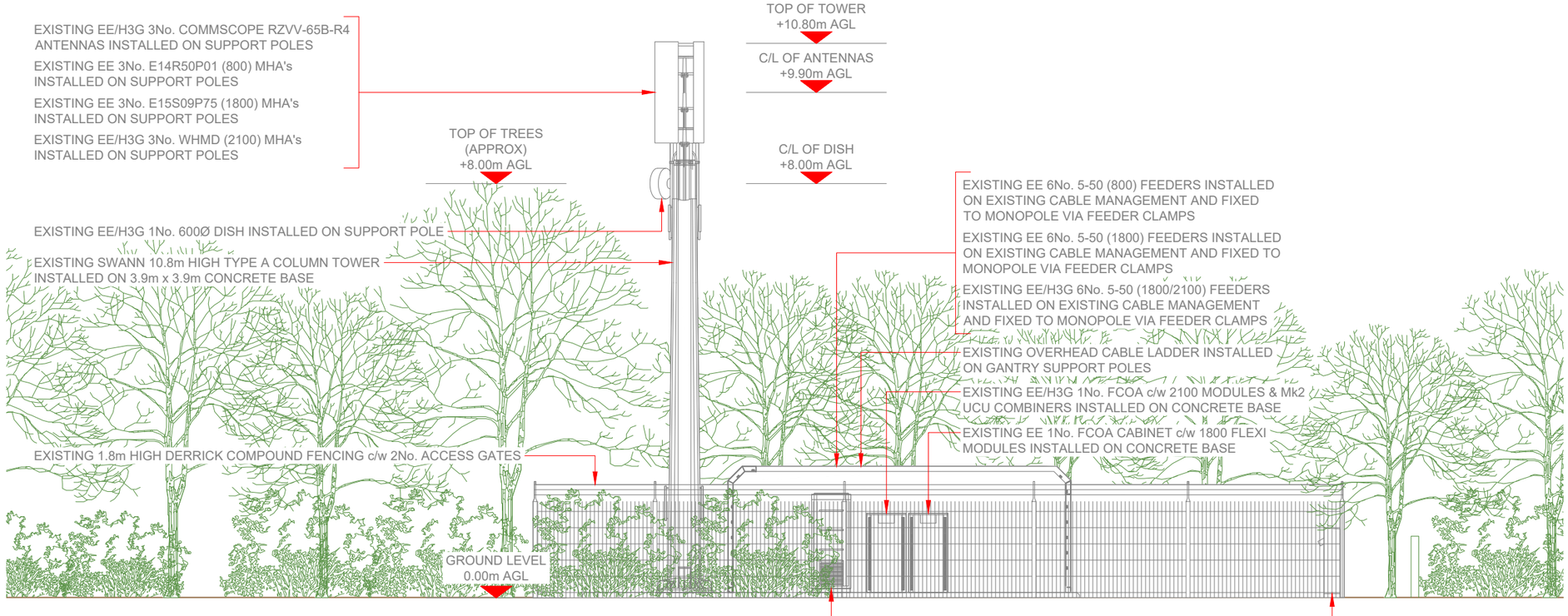
| EE Cell ID: | MBNL Cell ID: | 3UK Cell ID: |
|---|---|---|
| 58126 | NDO028 | SP0166 |

Master Drawing No: 1194483_NDO028_58126_SP0166_M001

Issue: A

V 1.8

| 3G / 4G Antenna ID | Existing 3G Bearing |
|---|---|
| A1 | 40° |
| B1 | 180° |
| C1 | 280° |




EXISTING ELEVATION A

0 1:100 2m 4

100mm
50mm
10mm

NOTES:

1. ALL DIMENSIONS IN MM UNLESS OTHERWISE NOTED.

| Master: | MBNL / EE / H3G: | Project: | Purpose of Issue: | Issue: |
|---|---|---|---|---|
| M001 | H3G | BUY-IN | Detailed Design | A |

| | |
|---|---|
| Date: | 24/08/2023 |
| Drawn: | S.Burr |
| Checked: | J.Roberts |
| Approved: | J.Roberts |

Revision / Upgrade Description:
First Issue - Planning


Hutchison 3G UK Limited
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Worcestershire
DY10 4JD


Site Name:
ST MARTINS FARM OPTA A

Site ID:
1194483

Address:
ST MARTINS FARM
ZEALS
WARMINSTER
SOMERSET
BA12 6NZ

Title:
150 EXISTING ELEVATION A

Project:
MBNL - 3UK BUY IN

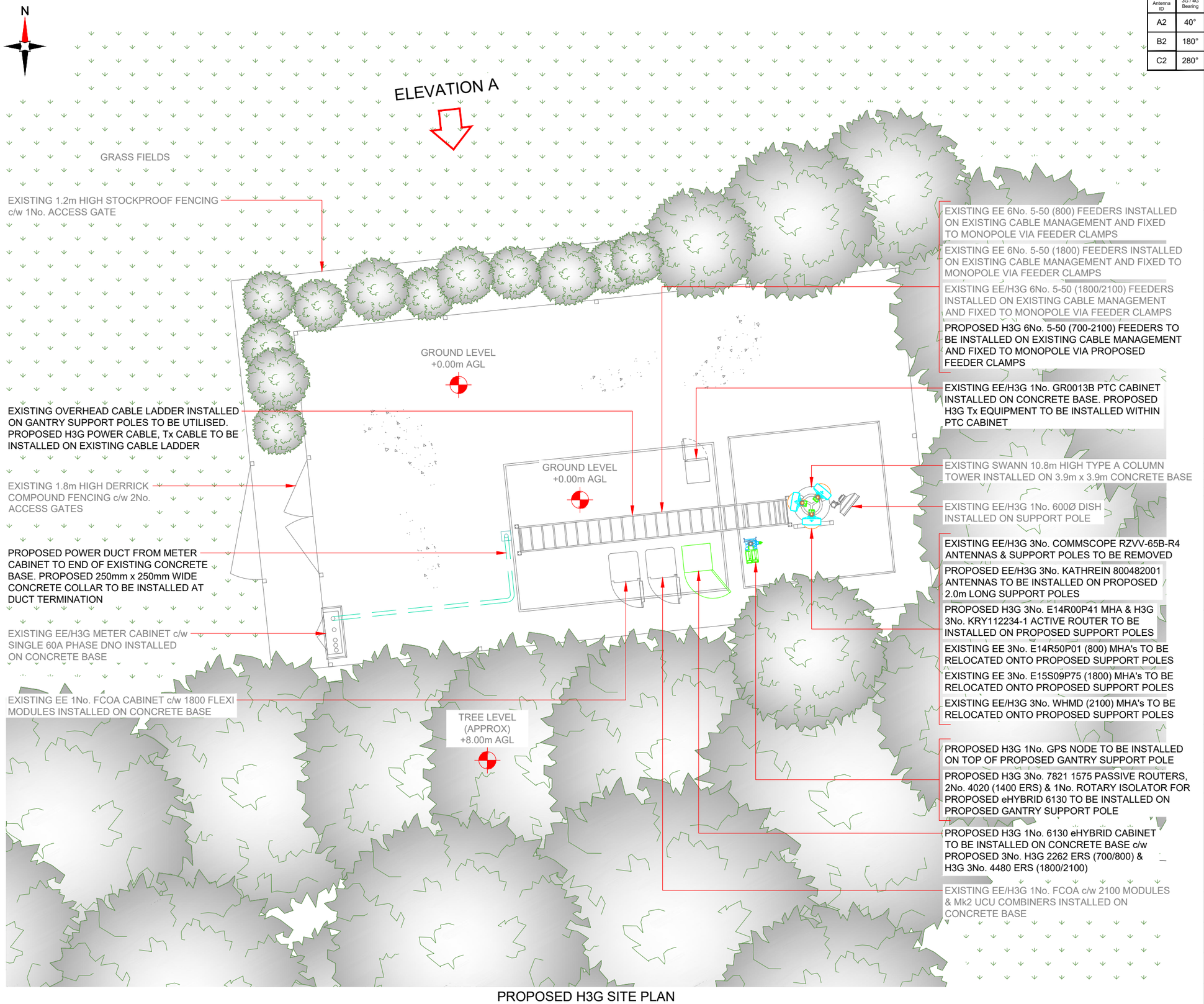
Purpose of Issue:
DETAILED DESIGN

| EE Cell ID: | MBNL Cell ID: | 3UK Cell ID: |
|---|---|---|
| 58126 | NDO028 | SP0166 |

Master Drawing No:
1194483_NDO028_58126_SP0166_M001

Issue:
A

V 1.8




PROPOSED H3G SITE PLAN

0 1:100 2m 4

100mm 50mm 10mm

| Proposed 3G / 4G Antenna ID | Proposed 3G / 4G Bearing |
|---|---|
| A2 | 40° |
| B2 | 180° |
| C2 | 280° |

NOTES:

1. ALL DIMENSIONS IN MM UNLESS OTHERWISE NOTED.

| Master: | MBNL / EE / H3G: | Project: | Purpose of Issue: | Issue: |
|---|---|---|---|---|
| M001 | H3G | BUY-IN | Planning | A |

| | |
|---|---|
| Date: | 22/08/2023 |
| Drawn: | S.Burr |
| Checked: | J.Roberts |
| Approved: | J.Roberts |

Revision / Upgrade Description: First Issue - GA


Hutchison 3G UK Limited
Star House, 20 Grenfell Road
Maidenhead, SL6 1EH
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H3G Base Station Information line:
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Available 8am-8pm Monday to Friday

circet UK
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Hartlebury
Worcestershire
DY10 4JD


Site Name: ST MARTINS FARM OPTA A

Site ID: 1194483

Address:
ST MARTINS FARM
ZEALS
WARMINSTER
SOMERSET
BA12 6NZ

Title: 210 PROPOSED H3G SITE PLAN

Project: MBNL - 3UK BUY IN

Purpose of Issue: DETAILED DESIGN

| EE Cell ID: | MBNL Cell ID: | 3UK Cell ID: |
|---|---|---|
| 58126 | NDO028 | SP0166 |

Master Drawing No: 1194483_NDO028_58126_SP0166_M001

Issue: A

V 1.8

EXISTING EE/H3G 3No. COMMSCOPE RZVV-65B-R4 ANTENNAS & SUPPORT POLES TO BE REMOVED

PROPOSED EE/H3G 3No. KATHREIN 800482001 ANTENNAS TO BE INSTALLED ON PROPOSED 2.0m LONG SUPPORT POLES

PROPOSED H3G 3No. E14R00P41 MHA & H3G 3No. KRY112234-1 ACTIVE ROUTER TO BE INSTALLED ON PROPOSED SUPPORT POLES

EXISTING EE 3No. E14R50P01 (800) MHA's TO BE RELOCATED ONTO PROPOSED SUPPORT POLES

EXISTING EE 3No. E15S09P75 (1800) MHA's TO BE RELOCATED ONTO PROPOSED SUPPORT POLES

EXISTING EE/H3G 3No. WHMD (2100) MHA's TO BE RELOCATED ONTO PROPOSED SUPPORT POLES

TOP OF TOWER
+10.80m AGL

C/L OF ANTENNAS
+9.90m AGL

TOP OF TREES
(APPROX)
+8.00m AGL

C/L OF DISH
+8.00m AGL

EXISTING EE 6No. 5-50 (800) FEEDERS INSTALLED ON EXISTING CABLE MANAGEMENT AND FIXED TO MONOPOLE VIA FEEDER CLAMPS

EXISTING EE 6No. 5-50 (1800) FEEDERS INSTALLED ON EXISTING CABLE MANAGEMENT AND FIXED TO MONOPOLE VIA FEEDER CLAMPS

EXISTING EE/H3G 6No. 5-50 (1800/2100) FEEDERS INSTALLED ON EXISTING CABLE MANAGEMENT AND FIXED TO MONOPOLE VIA FEEDER CLAMPS

PROPOSED H3G 6No. 5-50 (700-2100) FEEDERS TO BE INSTALLED ON EXISTING CABLE MANAGEMENT AND FIXED TO MONOPOLE VIA PROPOSED FEEDER CLAMPS

EXISTING EE/H3G 1No. 600Ø DISH INSTALLED ON SUPPORT POLE

EXISTING SWANN 10.8m HIGH TYPE A COLUMN TOWER INSTALLED ON 3.9m x 3.9m CONCRETE BASE

EXISTING OVERHEAD CABLE LADDER INSTALLED ON GANTRY SUPPORT POLES TO BE UTILISED. PROPOSED H3G POWER CABLE, Tx CABLE TO BE INSTALLED ON EXISTING CABLE LADDER

EXISTING 1.8m HIGH DERRICK COMPOUND FENCING c/w 2No. ACCESS GATES

EXISTING EE/H3G 1No. FCOA c/w 2100 MODULES & Mk2 UCU COMBINERS INSTALLED ON CONCRETE BASE

EXISTING EE 1No. FCOA CABINET c/w 1800 FLEXI MODULES INSTALLED ON CONCRETE BASE

PROPOSED H3G 1No. GPS NODE TO BE INSTALLED ON TOP OF PROPOSED GANTRY SUPPORT POLE

PROPOSED H3G 3No. 7821 1575 PASSIVE ROUTERS, 2No. 4020 (1400 ERS) & 1No. ROTARY ISOLATOR FOR PROPOSED eHYBRID 6130 TO BE INSTALLED ON PROPOSED GANTRY SUPPORT POLE

GROUND LEVEL
0.00m AGL

EXISTING EE/H3G 1No. GR0013B PTC CABINET INSTALLED ON CONCRETE BASE. PROPOSED H3G Tx EQUIPMENT TO BE INSTALLED WITHIN PTC CABINET

PROPOSED H3G 1No. 6130 eHYBRID CABINET TO BE INSTALLED ON CONCRETE BASE c/w PROPOSED 3No. H3G 2262 ERS (700/800) & H3G 3No. 4480 ERS (1800/2100) (BEHIND)

EXISTING EE/H3G METER CABINET c/w SINGLE 60A PHASE DNO INSTALLED ON CONCRETE BASE

PROPOSED H3G ELEVATION A

0 1:100 2m 4

100mm
50mm
10mm

NOTES:

1. ALL DIMENSIONS IN MM UNLESS OTHERWISE NOTED.

| Master: | MBNL / EE / H3G: | Project: | Purpose of Issue: | Issue: |
|---|---|---|---|---|
| M001 | H3G | BUY-IN | Planning | A |

| | |
|---|---|
| Date: | 22/08/2023 |
| Drawn: | S.Burr |
| Checked: | J.Roberts |
| Approved: | J.Roberts |

Revision / Upgrade Description:
First Issue - GA


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Site ID:
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Address:
ST MARTINS FARM
ZEALS
WARMINSTER
SOMERSET
BA12 6NZ

Title:
260 PROPOSED H3G ELEVATION

Project:
MBNL - 3UK BUY IN

Purpose of Issue:
DETAILED DESIGN

| EE Cell ID: | MBNL Cell ID: | 3UK Cell ID: |
|---|---|---|
| 58126 | NDO028 | SP0166 |

Master Drawing No:
1194483_NDO028_58126_SP0166_M001

Issue:
A