

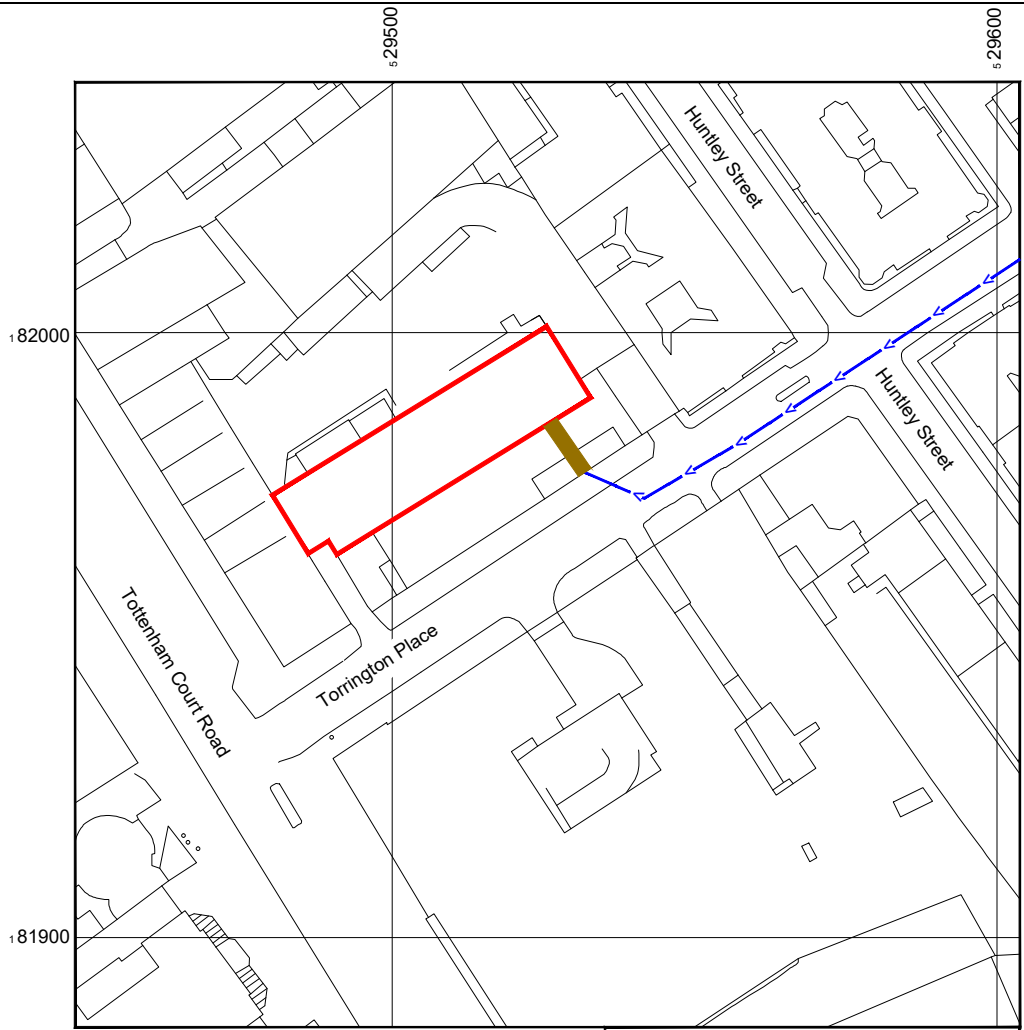
SITE LOCATION



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SITE AREA PLAN

SCALE 1:50,000



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NGR E: 529515 N: 181988

SITE LOCATION PLAN

SCALE 1:1250



| DEPENDENCY                    | STATUS  | DEPENDENCY            | STATUS   |
|-------------------------------|---|-----------------------|--|
| RF Compliance                 | Pass - complies sector 1+2 Step 2 - EE + H3G (V-H (a)) 2.2 and pass - complies sector 3 Step 3 - EE + H3G (V-H (a)) 3.2 (ICNIRP Triage completed) | Rigging Survey        | N/A  |
| Building Regulations Approval | TBC by Local Authority  | FIXITS                | N/A  |
| Asbestos                      | Refer to on Site Report.  | Power                 | Existing 3 Phase 100A REC supply                   |
| Planning Conditions           | TBC by Local Authority  | Transmission Solution | Existing BT fibre and existing transmission dishes |
| Geotech Report                | N/A   | Cooling Solution      | Existing CEMS 12kW to be upgraded to 16kW.         |
| Structural Calculations       | Required for existing structure/proosed steelwork   | Line of Sight Survey  | Required for new dishes locations                  |
| Intrusive Building Survey     | Required to determine suitability of existing structure   | Services Search       | N/A (RT)   |
| Global Design Check           | N/A   | Other                 | ICNIRP Triage completed                            |



SITE PHOTOGRAPH



GOOGLE MAPS QR CODE

NOTES:

1. ALL DIMENSIONS IN MM UNLESS OTHERWISE NOTED.

DIRECTIONS TO SITE: Head south-east on M1. Keep left to continue towards N Circular Rd. Use right 2 lanes to take A406 (E) slip road to Wood Green. Use the right lane to merge onto N Circular Rd. Use 2nd from the left lane to take slip road to Centre London W. At roundabout, take 3rd exit towards C. London. Slight left onto Hendon Way/A41. Continue to follow Avenue Road, Outer Cir and A4201 to Euston Rd/A501. Continue to follow Avenue Road. Turn left onto Outer Cir. Turn left onto Gloucester Gate. Turn right onto Albany St/A4201. Turn right onto Osnaburgh St/A4201. Turn left onto Euston Rd/A501. Take A400 exit towards West End/Westminster/Holborn. Slight right onto A400. Turn right onto Torrington Pl.

Site Provider's  
Property Boundary:



Access Route To Site:



Access Route:



|                  |                       |   |                            |          |
|------------------|-----------------------|---|----------------------------|----------|
| Master: M002     | MBNL / EE / H3G: MBNL | Project: T&A  | Purpose of Issue: Planning | Issue: B |
| Date: 05/03/2020 | Drawn: JK             | Revision / Upgrade Description: HLD review 26/02/2020. Config solution amended to a H4a. GA updated to new standards (V1.8) c/w new ICNIRp zones. |                            |          |
| Checked: JCR     | Approved: JCR         |   |                            |          |
| Master: M001     | MBNL / EE / H3G: MBNL | Project: T&A  | Purpose of Issue: Planning | Issue: A |
| Date: 11/12/2018 | Drawn: JPR            | Revision / Upgrade Description: First Issue   |                            |          |
| Checked: REM     | Approved: REM         |   |                            |          |



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Available 8am-8pm Monday to Friday



Hatfield Business Park  
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Hertfordshire  
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Mobile Broadband Network Limited  
Sixth Floor, Thames Tower, Station Road, Reading, RG1 1LX

Design Consultant & Principal Contractor:



WHP Telecoms  
Unit 1 Maple Park,  
Low Fields Avenue, Leeds  
LS12 6HH

Tel: 01133023550  
e-mail: info@whptelecoms.com

Site Name:

TORRINGTON PLACE

Site ID:

833840

Address:

1-19 TORRINGTON PLACE  
TOTTENHAM COURT ROAD  
LONDON  
WC1E 7HB

Title:

002 SITE LOCATION PLAN

Project:

T&A

Purpose of Issue:

GENERAL ARRANGEMENT

EE Cell ID:

98117

MBNL Cell ID:

CMN026

3UK Cell ID:

WC0037

Master Drawing No:

833840\_CMN026\_98117\_WC0037\_M002

Issue:

B





Ground Level  
0.0m

Roof Level  
+31.0m AGL

Roof Level  
+37.50m AGL

Roof Level  
+36.0m AGL

Roof Level  
+9.0m AGL

Roof Level  
+24.0m AGL

Ground Level  
0.0m AGL

Existing RRU's, diplexor and BOB on freestanding frame

Existing redundant OPCS equipment cabin on rooftop steel grillage

Existing large equipment cabin on rooftop steel grillage

Existing 300 wide cable tray on roof

Air conditioning units on roof

Flue on roof

Existing redundant rooftop steel grillage

Existing 2No. antennas and 2No. dishes on steel support frame on concrete plinths

Existing RRU's, diplexor and BOB on offset pole.

Existing air conditioning units on roof

Existing 1No. antenna mounted on braced support pole

Existing 300 wide cable tray on rubber blocks

Existing 1No. antenna mounted on braced support pole

Existing satellite dish

Existing access ladder

Existing handrail to perimeter of roof

Existing hooped access ladder

Existing 300 wide cable tray on roof

Existing stepover ladder

Existing 1No. antenna mounted on braced support pole

Existing RRU's, diplexor and BOB on steel frame

Existing 1No. antenna mounted on braced support pole

Existing hooped access ladder

Existing roof access door

EXISTING SITE PLAN

Scale 1:200



ELEVATION A

| 3G Antenna ID | Existing 3G Bearing |
|---------------|---------------------|
| uA1           | 30°                 |
| uB1           | 150°                |
| uC1           | 270°                |

NOTES:

1. ALL DIMENSIONS IN MM UNLESS OTHERWISE NOTED.

|                  |                  |   |                            |   |
|------------------|------------------|---|----------------------------|---|
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| Date: 05/03/2020 | Drawn: JK        | Revision / Upgrade Description: HLD review 26/02/2020. Config solution amended to a H4a. GA updated to new standards (V1.8) c/w new ICNIRp zones. |                            |   |
| Checked: JCR     | Approved: JCR    | Master: M001  | MBNL / EE / H3G:           | Project: T&A                                |
| Date: 11/12/2018 | Drawn: JPR       | Purpose of Issue: Planning  | Issue: A                   | Revision / Upgrade Description: First Issue |
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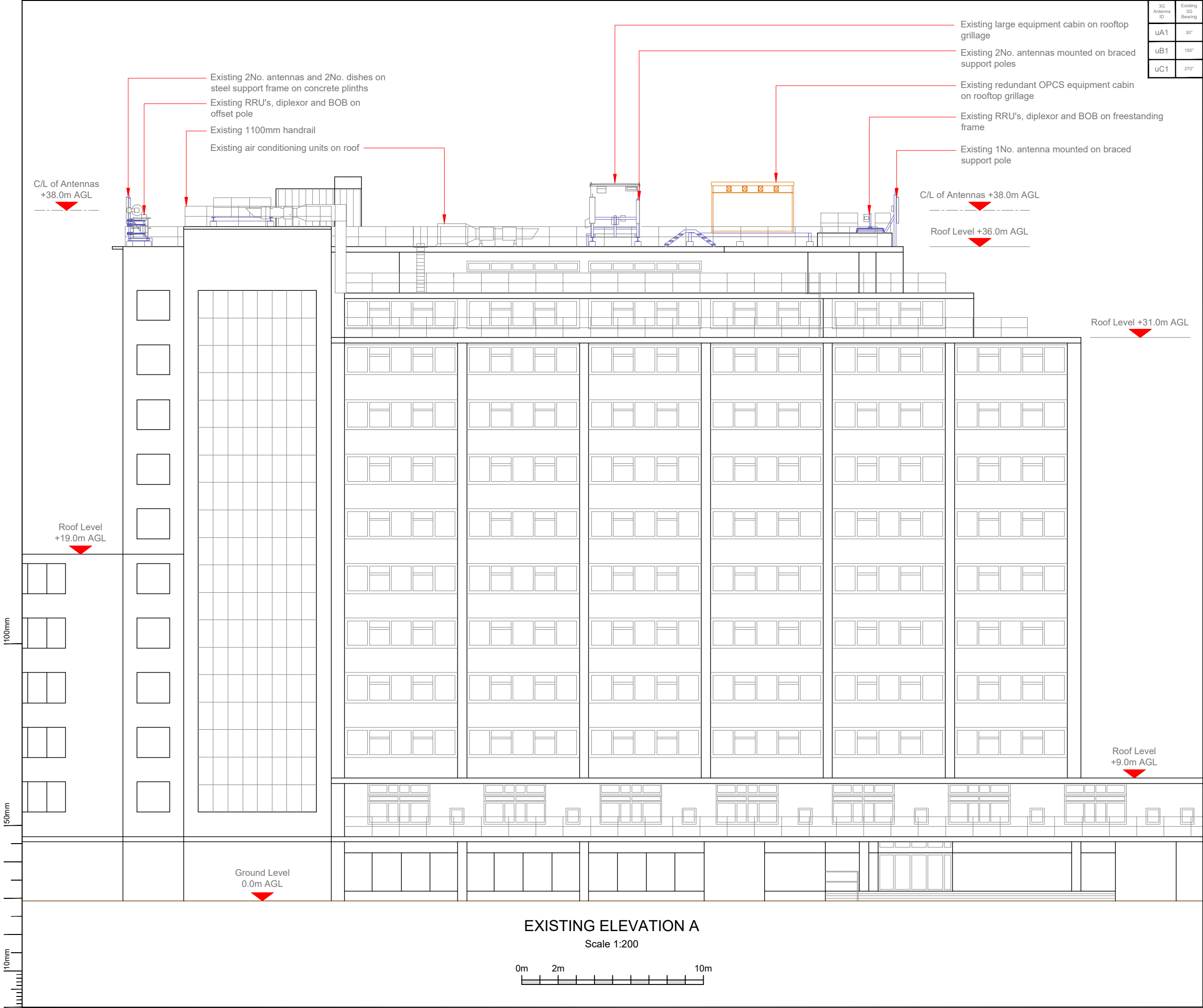
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e-mail: info@whptelecoms.com

|                                 |   |               |        |
|---------------------------------|---|---------------|--------|
| Site Name:                      | TORRINGTON PLACE  |               |        |
| Site ID:                        | 833840  |               |        |
| Address:                        | 1-19 TORRINGTON PLACE<br>TOTTENHAM COURT ROAD<br>LONDON<br>WC1E 7HB |               |        |
| Title:                          | 100 EXISTING SITE PLAN  |               |        |
| Project:                        | T&A   |               |        |
| Purpose of Issue:               | GENERAL ARRANGEMENT   |               |        |
| EE Cell ID:                     | 98117   | MBNL Cell ID: | CMN026 |
| 3UK Cell ID:                    | WC0037  |               |        |
| Master Drawing No:              |   |               | Issue: |
| 833840_CMN026_98117_WC0037_M002 |   |               | B      |



| 3G Antenna ID | Existing 3G Bearing |
|---------------|---------------------|
| uA1           | 30°                 |
| uB1           | 150°                |
| uC1           | 270°                |

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

|           |                  |   |     |                   |          |        |   |
|-----------|------------------|---|-----|-------------------|----------|--------|---|
| Master:   | MBNL / EE / H3G: | Project:  | T&A | Purpose of Issue: | Planning | Issue: | B |
| Date:     | 05/03/2020       | Revision / Upgrade Description:   |     |                   |          |        |   |
| Drawn:    | JK               | HLD review 26/02/2020. Config solution amended to a H4a. GA updated to new standards (V1.8) c/w new ICNIRp zones. |     |                   |          |        |   |
| Checked:  | JCR              |   |     |                   |          |        |   |
| Approved: | JCR              |   |     |                   |          |        |   |
| Master:   | MBNL / EE / H3G: | Project:  | T&A | Purpose of Issue: | Planning | Issue: | A |
| Date:     | 11/12/2018       | Revision / Upgrade Description:   |     |                   |          |        |   |
| Drawn:    | JPR              | First Issue   |     |                   |          |        |   |
| Checked:  | REM              |   |     |                   |          |        |   |
| Approved: | REM              |   |     |                   |          |        |   |



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Site ID:  
**833840**

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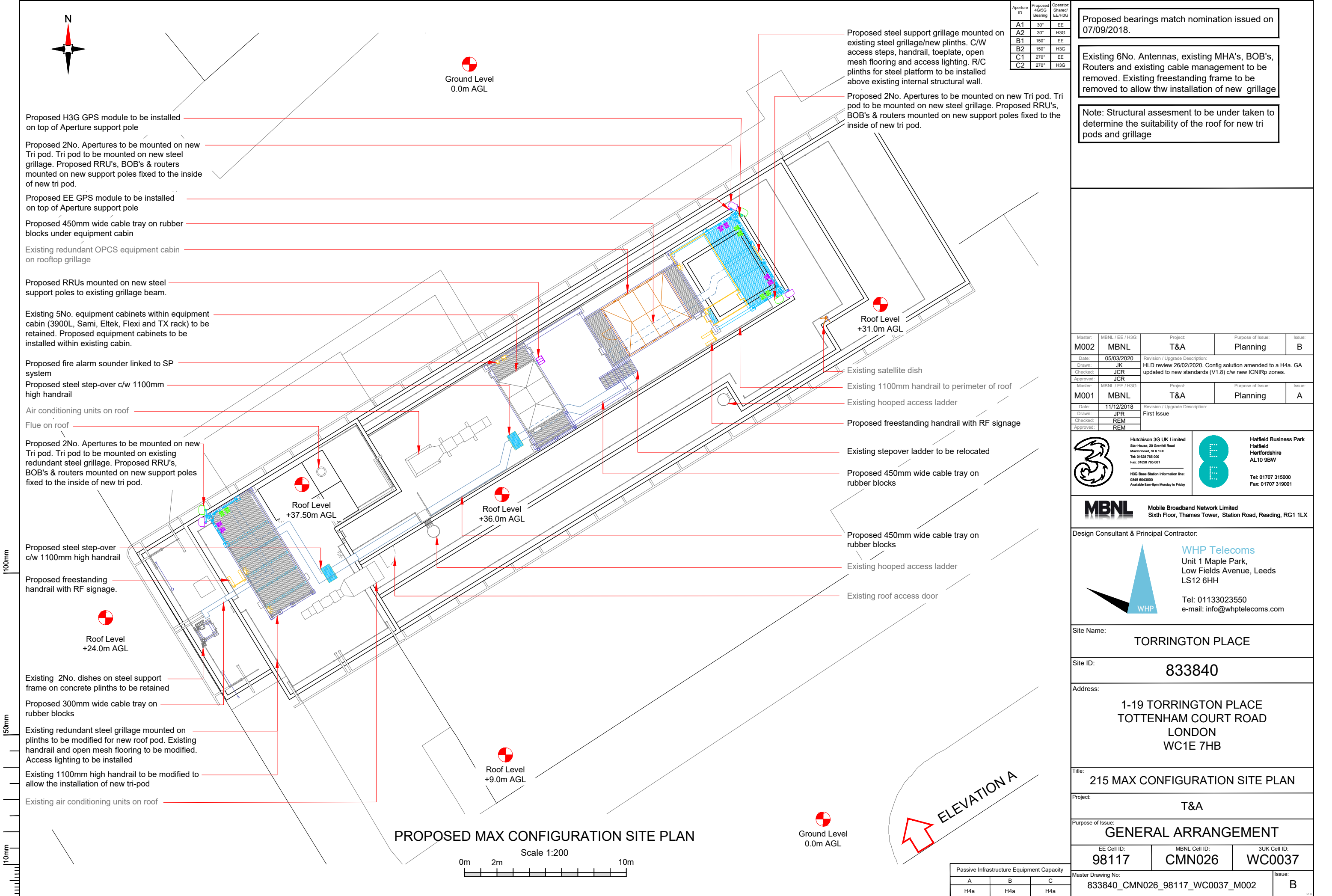
Title:  
**150 EXISTING ELEVATION A**

Project:  
**T&A**

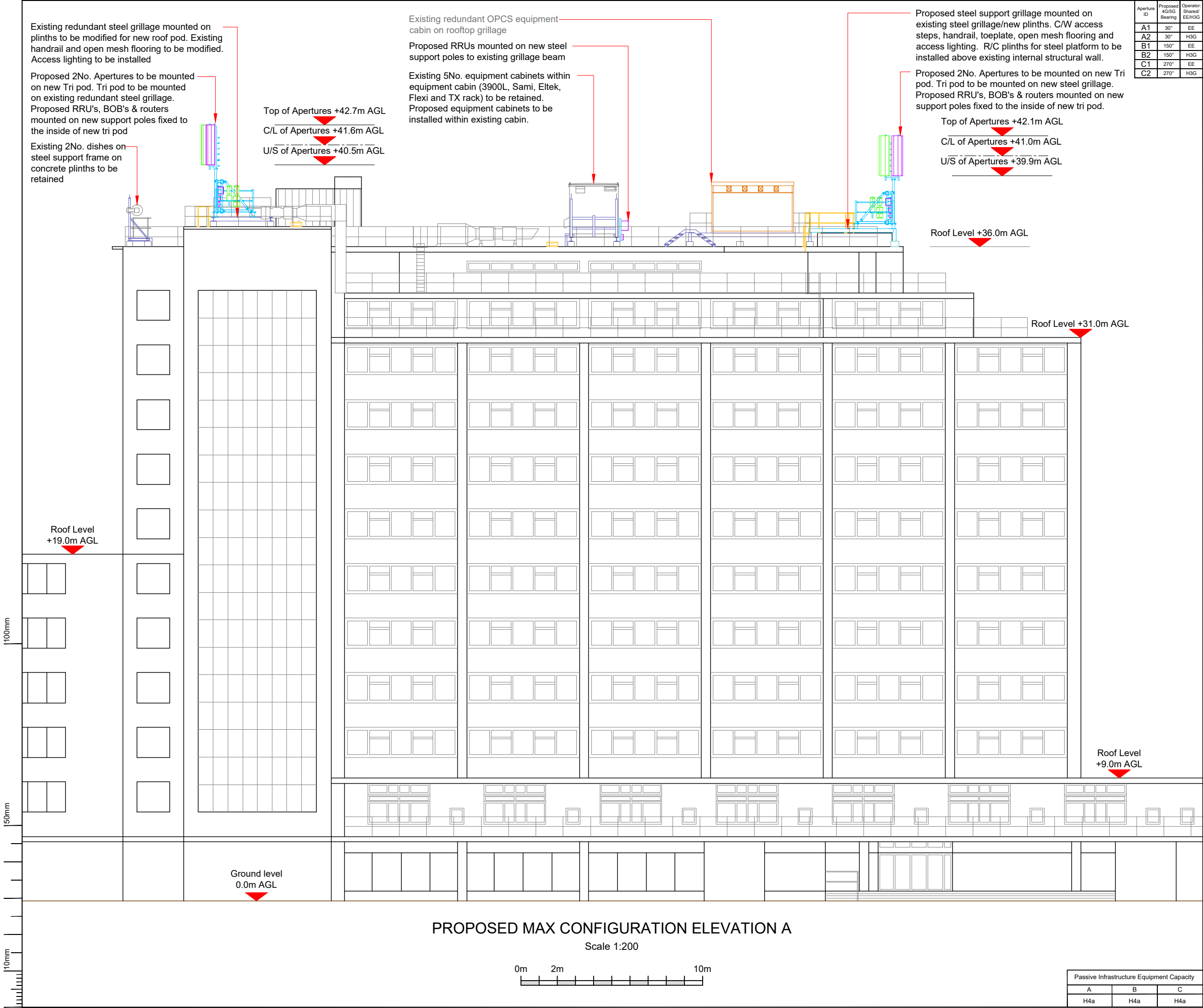
Purpose of Issue:  
**GENERAL ARRANGEMENT**

|              |               |               |
|--------------|---------------|---------------|
| EE Cell ID:  | MBNL Cell ID: | 3UK Cell ID:  |
| <b>98117</b> | <b>CMN026</b> | <b>WC0037</b> |

|  |          |
|--|----------|
| Master Drawing No:                     | Issue:   |
| <b>833840_CMN026_98117_WC0037_M002</b> | <b>B</b> |







| Aperture ID | Proposed 4Q/5G Bearing | Operator (Shared) EE/H3G |
|-------------|------------------------|--------------------------|
| A1          | 30°                    | EE                       |
| A2          | 30°                    | H3G                      |
| B1          | 150°                   | EE                       |
| B2          | 150°                   | H3G                      |
| C1          | 270°                   | EE                       |
| C2          | 270°                   | H3G                      |

Proposed bearings match nomination issued on 07/09/2018.

Existing 6No. Antennas, existing MHA's, BOB's, Routers and existing cable management to be removed. Existing freestanding frame to be removed to allow thw installation of new grillage

Note: Structural assesment to be under taken to determine the suitability of the roof for new tri pods and grillage

|                  |   |              |                            |          |
|------------------|---|--------------|----------------------------|----------|
| Master: M002     | MBNL / EE / H3G: MBNL   | Project: T&A | Purpose of Issue: Planning | Issue: B |
| Date: 05/03/2020 | Revision / Upgrade Description: HLD review 26/02/2020. Config solution amended to a H4a. GA updated to new standards (V1.8) c/w new ICNIRp zones. |              |                            |          |
| Drawn: JK        |   |              |                            |          |
| Checked: JCR     |   |              |                            |          |
| Approved: JCR    |   |              |                            |          |
| Master: M001     | MBNL / EE / H3G: MBNL   | Project: T&A | Purpose of Issue: Planning | Issue: A |
| Date: 11/12/2018 | Revision / Upgrade Description: First Issue   |              |                            |          |
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| Approved: REM    |   |              |                            |          |



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| Address:           | 1-19 TORRINGTON PLACE<br>TOTTENHAM COURT ROAD<br>LONDON<br>WC1E 7HB |               |        |
| Title:             | 265 MAX CONFIGURATION ELEVATION                                     |               |        |
| Project:           | T&A   |               |        |
| Purpose of Issue:  | GENERAL ARRANGEMENT   |               |        |
| EE Cell ID:        | 98117   | MBNL Cell ID: | CMN026 |
| 3UK Cell ID:       | WC0037  |               |        |
| Master Drawing No: | 833840_CMN026_98117_WC0037_M002                                     |               |        |
| Issue:             | B   |               |        |

| Passive Infrastructure Equipment Capacity |     |     |
|---|-----|-----|
| A   | B   | C   |
| H4a                                       | H4a | H4a |