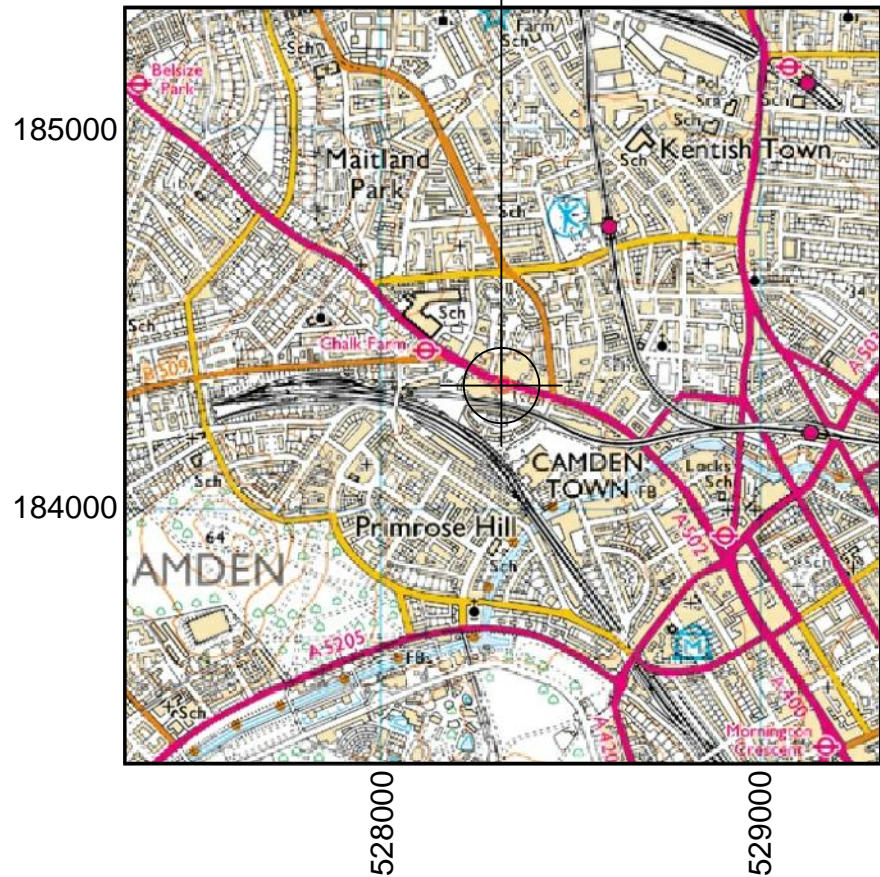


SITE LOCATION



GENERAL LOCATION PLAN

Ordnance Survey map extract

Grid Reference TQ2832484326

Based upon Ordnance Survey at 1:20000 with the permission of the
Controller of Her Majesty's Stationary Office.

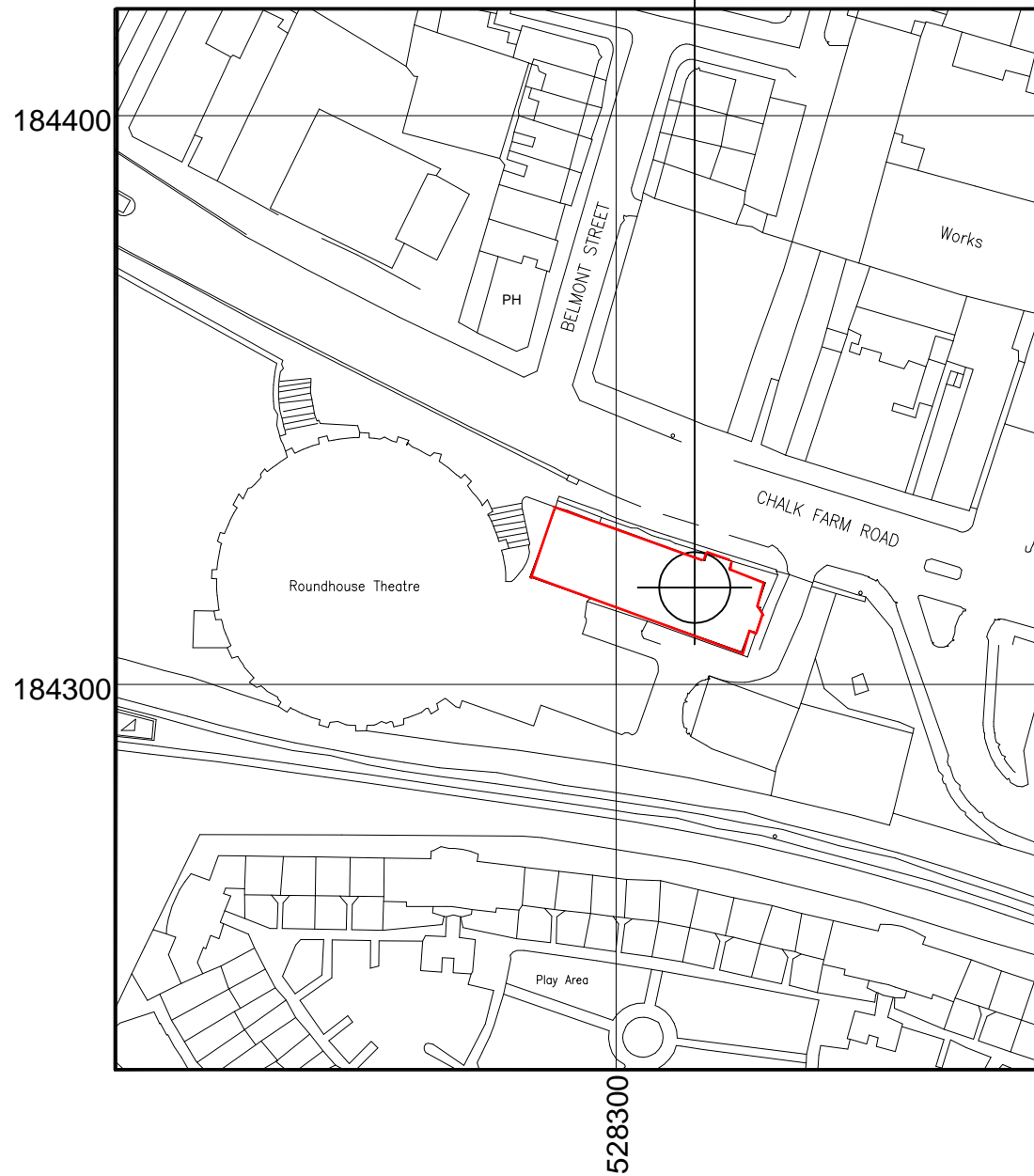
© Crown copyright.

Licence Number: 100036358

DEPENDENCY

Asbestos	N/A
Building Regulations	N/A
Fixit Form	ICNIRP REF: 13249
Global Design Check	Required
ICNIRP Conformity	Complies to GSD008 Without Control
Underground Services	N/A
Structural Check	Completed by GDC
Cooling Check	Existing cooling system is sufficient for upgrade

SITE LOCATION
(E:528324, N:184326)



SITE LOCATION PLAN

Ordnance Survey map extract

Grid Reference TQ2832484326

Based upon Ordnance Survey at 1:1250 with the permission
of the Controller of Her Majesty's Stationary Office.

© Crown copyright.

Licence Number: 100036358

- NOTES:**
1. DRAWING TO BE READ IN CONJUNCTION WITH ALL RELEVANT DRAWINGS AND SPECIFICATIONS
 2. ALL DIMENSIONS ARE IN MILLIMETRES UNLESS OTHERWISE STATED
 3. DO NOT SCALE DRAWINGS, ALL DIMENSION TO BE CHECKED ON SITE
 4. DUCT ROUTES ARE SHOWN INDICATIVELY, ACTUAL ROUTES TO BE DETERMINED ON SITE
 5. ALL DISCREPANCIES TO BE REPORTED TO THE DESIGN ENGINEER

D	ALPHA STRUCTURE	06/01/16	AH	MV
C	DUO SPECIFIED	28/10/16	TGC	MV
B	ANTENNAS RAISED	07/09/16	TGC	MV
A	DESIGN UPGRADE	08/12/14	NW	MV
Issue	Comment	Date	Drawn	Approved



Site Name & Address:

ANGLO SCOTTISH
100A CHALK FARM ROAD
REGENTS PARK
CAMDEN
LONDON
NW1 8AN

Title:

SITE LOCATION

Purpose of Issue:

UPGRADE OF EXISTING SITE

Drawing No:

CMN056_ANGLO
SCOTTISH_NW0041_001

Host Cell ID:

NW0041

MBNL Cell ID:

CMN056

Issue:

D

Scale at A3:

AS SHOWN

Checked:

TGC

Date:

08/12/14

Drawn:

NW

Date:

08/12/14

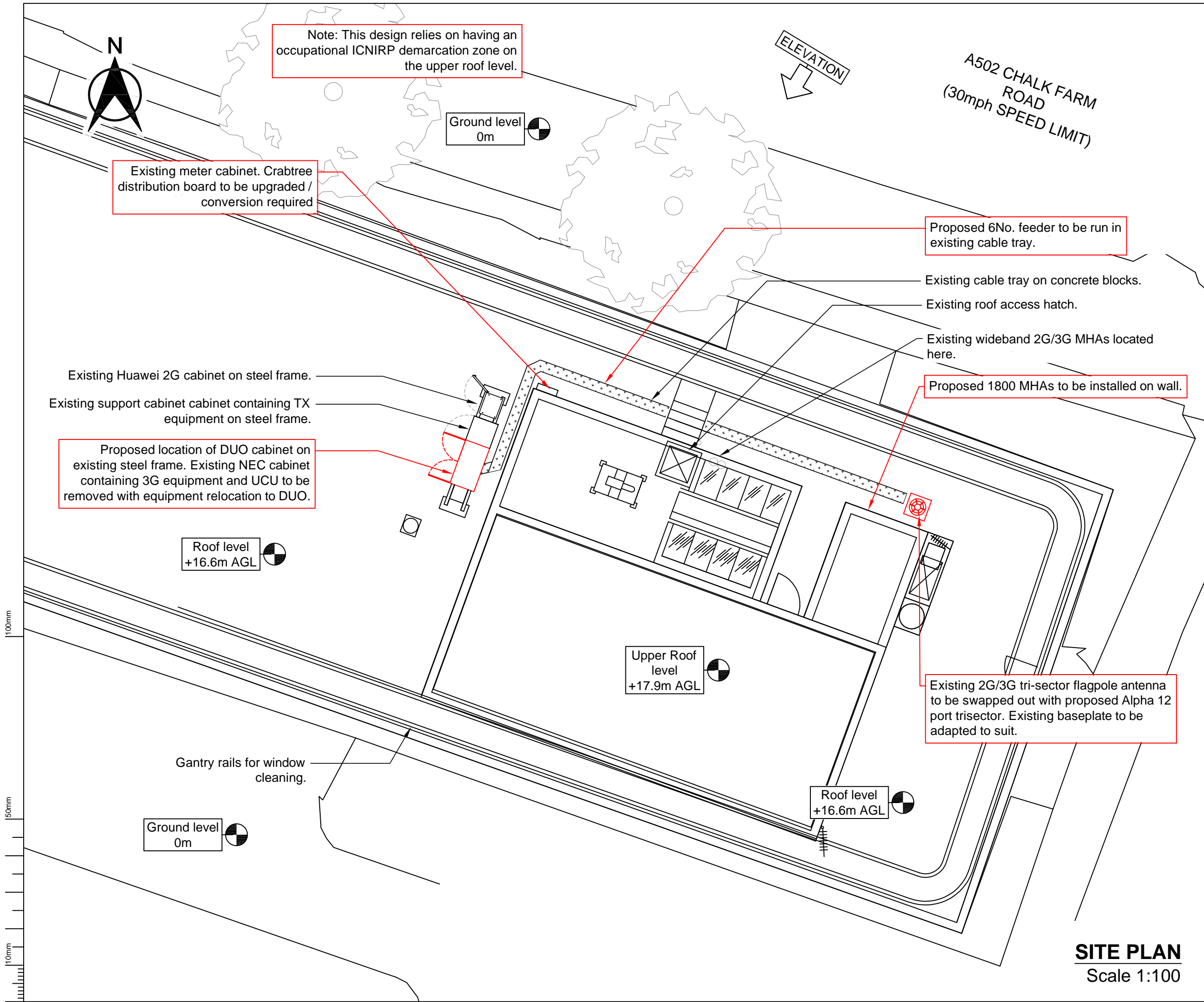
Approved:

MV

Date:

08/12/14

Beacon ref: 28588



- NOTES:**
1. DRAWING TO BE READ IN CONJUNCTION WITH ALL RELEVANT DRAWINGS AND SPECIFICATIONS
 2. ALL DIMENSIONS ARE IN MILLIMETRES UNLESS OTHERWISE STATED
 3. DO NOT SCALE DRAWINGS, ALL DIMENSION TO BE CHECKED ON SITE
 4. DUCT ROUTES ARE SHOWN INDICATIVELY, ACTUAL ROUTES TO BE DETERMINED ON SITE
 5. ALL DISCREPANCIES TO BE REPORTED TO THE DESIGN ENGINEER

KEY
INDICATES PROPOSED / REPLACEMENT EQUIPMENT

WORKS DETAIL:	
CABINET	DUO - 1200W x 750D x 2190H
ANTENNAS	PRE-RIGGED ALPHA 12 PORT TRISECTOR
MHA'S	RETAIN EXISTING / PROPOSED ADDITIONAL 1800 MHAs
POWER	AC + BREAKER (CRABTREE) / CONVERSION
COOLING	N/A (OUTDOOR CABINET)
OTHER	6 NO. FEEDERS/ BIAS TEES/ REPLACE FLAGPOLE WITH ALPHA STRUCTURE / ADAPTOR PLATE/ REMOVE NEC CABINET

D	ALPHA STRUCTURE	06/01/16	AH	MV
C	DUO SPECIFIED	28/10/16	TGC	MV
B	ANTENNAS RAISED	07/09/16	TGC	MV
A	DESIGN UPGRADE	08/12/14	NW	MV
Issue	Comment	Date	Drawn	Approved



BEACONCOMMS

UNIT E3 PITTS CLEAVE INDUSTRIAL ESTATE, TAVISTOCK, DEVON, PL19 0PW
sales@beaconcomms.co.uk Tel: +44 (0)1822 610610

Site Name & Address:

ANGLO SCOTTISH
100A CHALK FARM ROAD
REGENTS PARK
CAMDEN
LONDON
NW1 8AN

Title:

SITE LAYOUT

Purpose of Issue:

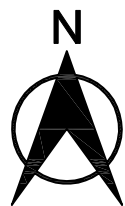
UPGRADE OF EXISTING SITE

Drawing No:

CMN056_ANGLO
SCOTTISH_NW0041_002

Host Cell ID:		MBNL Cell ID:	
NW0041		CMN056	
Issue:	Scale at A3:	Checked:	Date:
D	AS SHOWN	TGC	08/12/14
Drawn:	Date:	Approved:	Date:
NW	08/12/14	MV	08/12/14

Beacon ref: 28588



Note: This design relies on having an occupational ICNIRP demarcation zone on the upper roof level.

Proposed 1800 MHAs to be installed on wall.

Existing 2G/3G tri-sector flagpole antenna to be swapped out with proposed Alpha 12 port trisector. Existing baseplate to be adapted to suit.

C3A1/uC1
HeC1
(350°)

C2A1/uB1
HeB1
(230°)

C1A1/uA1
HeA1
(110°)

ANTENNA DETAILS
Scale 1:50

Proposed 6No. feeder to be run in existing cable tray.

Existing meter cabinet. Crabtree distribution board to be upgraded / conversion required

Existing Huawei 2G cabinet on steel frame.
Existing support cabinet cabinet containing TX equipment on steel frame.

Proposed location of DUO cabinet on existing steel frame. Existing NEC cabinet containing 3G equipment and UCU to be removed with equipment relocation to DUO.

CABIN LAYOUT
Scale 1:50

- NOTES:
- 1. DRAWING TO BE READ IN CONJUNCTION WITH ALL RELEVANT DRAWINGS AND SPECIFICATIONS
 - 2. ALL DIMENSIONS ARE IN MILLIMETRES UNLESS OTHERWISE STATED
 - 3. DO NOT SCALE DRAWINGS, ALL DIMENSION TO BE CHECKED ON SITE
 - 4. DUCT ROUTES ARE SHOWN INDICATIVELY, ACTUAL ROUTES TO BE DETERMINED ON SITE
 - 5. ALL DISCREPANCIES TO BE REPORTED TO THE DESIGN ENGINEER

KEY
INDICATES PROPOSED / REPLACEMENT EQUIPMENT

WORKS DETAIL:

CABINET	DUO - 1200W x 750D x 2190H
ANTENNAS	PRE-RIGGED ALPHA 12 PORT TRISECTOR
MHA'S	RETAIN EXISTING / PROPOSED ADDITIONAL 1800 MHAs
POWER	AC + BREAKER (CRABTREE) / CONVERSION
COOLING	N/A (OUTDOOR CABINET)
OTHER	6 NO. FEEDERS/ BIAS TEES/ REPLACE FLAGPOLE WITH ALPHA STRUCTURE / ADAPTOR PLATE/ REMOVE NEC CABINET

D	ALPHA STRUCTURE	06/01/16	AH	MV
C	DUO SPECIFIED	28/10/16	TGC	MV
B	ANTENNAS RAISED	07/09/16	TGC	MV
A	DESIGN UPGRADE	08/12/14	NW	MV
Issue	Comment	Date	Drawn	Approved



BEACONCOMMS
UNIT E3 PITTS CLEAVE INDUSTRIAL ESTATE, TAVISTOCK, DEVON, PL19 0PW
sales@beaconcomms.co.uk Tel: +44 (0)1822 610610

Site Name & Address:
ANGLO SCOTTISH
100A CHALK FARM ROAD
REGENTS PARK
CAMDEN
LONDON
NW1 8AN

Title:
EQUIPMENT LAYOUT

Purpose of Issue:
UPGRADE OF EXISTING SITE

Drawing No:
CMN056_ANGLO
SCOTTISH_NW0041_003

Host Cell ID:	NW0041	MBNL Cell ID:	CMN056
Issue:	D	Scale at A3:	AS SHOWN
Drawn:	NW	Checked:	TGC
Date:	08/12/14	Approved:	MV
Date:	08/12/14	Date:	08/12/14

Note: This design relies on having an occupational ICNIRP demarcation zone on the upper roof level.

ICNIRP occupation exclusion zone on roof (4.5m from antenna.) Access inside this area requires an outage.

Existing 2G/3G tri-sector flagpole antenna to be swapped out with proposed Alpha 12 port trisector. Existing baseplate to be adapted to suit.

Proposed 1800 MHAs to be installed on wall.

Proposed 6No. feeder to be run in existing cable tray.

Existing meter cabinet. Crabtree distribution board to be upgraded / conversion required

Proposed location of DUO cabinet on existing steel frame. Existing NEC cabinet containing 3G equipment and UCU to be removed with equipment relocation to DUO

Existing support cabinet containing TX equipment on steel frame.

Existing Huawei 2G cabinet on steel frame.

Existing wideband 2G/3G MHAs located here in cable tray.

- NOTES:**
- 1. DRAWING TO BE READ IN CONJUNCTION WITH ALL RELEVANT DRAWINGS AND SPECIFICATIONS
 - 2. ALL DIMENSIONS ARE IN MILLIMETRES UNLESS OTHERWISE STATED
 - 3. DO NOT SCALE DRAWINGS, ALL DIMENSION TO BE CHECKED ON SITE
 - 4. DUCT ROUTES ARE SHOWN INDICATIVELY, ACTUAL ROUTES TO BE DETERMINED ON SITE
 - 5. ALL DISCREPANCIES TO BE REPORTED TO THE DESIGN ENGINEER

KEY
INDICATES PROPOSED / REPLACEMENT EQUIPMENT

WORKS DETAIL:

CABINET	DUO - 1200W x 750D x 2190H
ANTENNAS	PRE-RIGGED ALPHA 12 PORT TRISECTOR
MHA'S	RETAIN EXISTING / PROPOSED ADDITIONAL 1800 MHAs
POWER	AC + BREAKER (CRABTREE) / CONVERSION
COOLING	N/A (OUTDOOR CABINET)
OTHER	6 NO. FEEDERS/ BIAS TEES/ REPLACE FLAGPOLE WITH ALPHA STRUCTURE / ADAPTOR PLATE/ REMOVE NEC CABINET

GDC REQUIRED TO ESTABLISH CAPACITY OF EXISTING STRUCTURE / FIXINGS DUE TO INCREASED LOAD FROM PROPOSED EQUIPMENT

D	ALPHA STRUCTURE	06/01/16	AH	MV
C	DUO SPECIFIED	28/10/16	TGC	MV
B	ANTENNAS RAISED	07/09/16	TGC	MV
A	DESIGN UPGRADE	08/12/14	NW	MV
Issue	Comment	Date	Drawn	Approved



**BEACONCOMMS**

UNIT E3 PITTS CLEAVE INDUSTRIAL ESTATE, TAVISTOCK, DEVON, PL19 0PW
sales@beaconcomms.co.ukTel: +44 (0)1822 610610

Site Name & Address:
ANGLO SCOTTISH
100A CHALK FARM ROAD
REGENTS PARK
CAMDEN
LONDON
NW1 8AN

Title:
SITE ELEVATION

Purpose of Issue:
UPGRADE OF EXISTING SITE

Drawing No:
CMN056_ANGLO
SCOTTISH_NW0041_004

Host Cell ID:	NW0041	MBNL Cell ID:	CMN056
Issue:	D	Scale at A3:	AS SHOWN
Drawn:	NW	Date:	08/12/14
Checked:	TGC	Approved:	MV
Date:	08/12/14	Date:	08/12/14

Beacon ref: 28588

ELEVATION
Scale 1:100