

EXISTING 3No. VF 800/900 DIPLEXERS FIXED TO HANDRAIL

EXISTING UKBB CABINET ON CANTILEVERED PLATFORM

EXISTING UKBB POLE MOUNTED ANTENNA

EXISTING PLANT ROOM

EXISTING VF CABLE TRAY ON BLOCKS

EXISTING ROOF ACCESS THROUGH PLANT ROOM

EXISTING ACCESS HATCH FROM LOWER  
LEVEL TO PLANT ROOM

EXISTING UKBB POLE MOUNTED ANTENNA

EXISTING CHIMNEY/FLUE

EXISTING CHIMNEYS

EXISTING STRUCTURAL STEEL PLATFORM C/W HANDRAIL

EXISTING VF RBS 6102 CABINET 2 ON  
EXISTING STEELWORK

EXISTING 2No. VF POLE MOUNTED ANTENNAS  
ON CLIMBABLE CHS POLE

EXISTING VF RBS 6102 CABINET 1 ON  
EXISTING STEELWORK

EXISTING VF DB WITHIN IP RATED ENCLOSURE

EXISTING UKBB POLE MOUNTED ANTENNA & 1No.  
300Ø DISH ON OFFSET BRACKET

EXISTING VF POLE

EXISTING 1No. VF POLE MOUNTED ANTENNA  
ON CLIMABLE CHS POLE

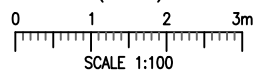
EXISTING VF POLE

EXISTING 3No. AC UNITS

EXISTING 150 WIDE ROOF  
MOUNTED CABLE TRAY

## EXISTING SITE PLAN

(1:100)



NOTES:  
1 ALL DIMENSIONS ARE IN MM UNLESS NOTED OTHERWISE  
2 DRAWING TO SCALE WHEN PRINTED AT A3

N.G.R | E: 530948 N: 181597

CONCESSION REQUIRED | NO

REV	MODIFICATION	BY	CH	DATE
C	Issued for Construction	SPD	DC	28.09.18
B	Minor Amendments	SPD	DS	09.04.18
A	Issued for Approval	SPD	DS	06.04.18

**mono** <sup>#</sup>  
MONO CONSULTANTS LIMITED  
No. 58 Cygnet Court  
Timothy's Bridge Road  
Stratford-upon-Avon  
Warwickshire  
CV37 9NW  
t. 44 (0)1789 206500  
f. 44 (0)1789 206529  
www.monoconsultants.com

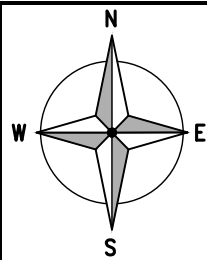
**O<sub>2</sub>**  
CTIL - LONDON

Cell Name	Opt.
DUTCH HOUSE	-

Cell ID No		
CTIL	VF	TEF
235755	36793	080263

Site Address / Contact Details  
307 HIGH HOLBORN  
HOLBORN  
LONDON  
WC1V 7LL

Drawing Title: EXISTING SITE PLAN			
Purpose of issue: CONSTRUCTION			Dwg Rev:
Drawing Number: 200			C
Surveyed By: MS		Original Sheet Size: A3	Pack Issue:
Drawn: SPD	Date: 06.04.18	Checked: DS	Date: 06.04.18 H



NOTES:  
EXISTING REDUNDANT VENTS THAT HAVE BEEN LEFT ON ROOF ARE TO BE REMOVED TO ALLOW NP FRAME INSTALLATION

PROPOSED 1No. TEF 42U FLAT PACK RACK

PROPOSED 2No. TEF T23 RRU'S ON UNISTRUT FIXED TO OUTSIDE OF HANDRAIL

PROPOSED LIONWELD SAFETY GATE

PROPOSED 8No. TEF RRU'S TO BE INSTALLED ON NEW MAFI 43091 FREESTANDER MEDIUM DUTY

PROPOSED 300 CABLE TRAY ON RUBBER BLOCKS AND FIXED TO PLANT ROOM WALL FOR PROPOSED FEEDER CABLES

EXISTING 3No. VF 800/900 DIPLEXERS FIXED TO HANDRAIL

EXISTING UKBB CABINET ON CANTILEVERED PLATFORM

EXISTING UKBB POLE MOUNTED ANTENNA

PROPOSED TEF 1No. C1(a) COMBINER & 1No. M1 MHA TO BE FIXED TO REAR OF ANTENNA CHS

EXISTING VF CABLE TRAY ON BLOCKS

EXISTING PLANT ROOM

EXISTING ROOF ACCESS THROUGH PLANT ROOM

PROPOSED 2No. TEF FEEDERS TO UTILISE EXISTING ROOF MOUNTED CABLE TRAY

EXISTING ACCESS HATCH FROM LOWER LEVEL TO PLANT ROOM

EXISTING UKBB POLE MOUNTED ANTENNA

EXISTING CHIMNEY/FLUE

EXISTING 150 WIDE ROOF MOUNTED CABLE TRAY TO BE LIFTED TO ACCOMMODATE NP FRAME

EXISTING 3No. AC UNITS

PROPOSED 1No. TEF GPS MODULE FIXED TO TEF ANTENNA SUPPORT POLE ON GPS MOUNTING BRACKET

EXISTING CHIMNEYS

EXISTING STRUCTURAL STEEL PLATFORM C/W HANDRAIL

PROPOSED 1No. TEF ELTEK 4TH GEN O/D PSU

PROPOSED 1No. TEF 42U FLAT PACK RACK

EXISTING VF RBS 6102 CABINET 2 ON EXISTING STEELWORK

EXISTING 2No. VF POLE MOUNTED ANTENNAS ON CLIMBABLE CHS POLE

PROPOSED 2No. TEF POLE MOUNTED ANTENNAS TO BE MOUNTED ON NEW POLES FIXED TO EXISTING ANTENNA POLES ON MAFI 3272 BRACKETS C/W 2No. 76.1ø x 2000 CHS POLES

EXISTING VF RBS 6102 CABINET 1 ON EXISTING STEELWORK

EXISTING VF DB WITHIN IP RATED ENCLOSURE

PROPOSED TEF 1No. C1(a) COMBINER & 1No. M1 MHA TO BE FIXED TO REAR OF ANTENNA CHS

EXISTING UKBB POLE MOUNTED ANTENNA & 1No. 300ø DISH ON OFFSET BRACKET

EXISTING VF POLE

EXISTING 1No. VF POLE MOUNTED ANTENNA ON CLIMBABLE POLE TO BE RAISED 0.5m ON EXISTING POLE

PROPOSED 4No. TEF RRU'S ON NEW MAFI 43091 FREESTANDER MEDIUM DUTY

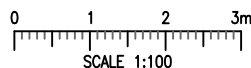
PROPOSED 1No. TEF T23 RRU ON FPKC BRACKET FIXED TO BASE OF POLE BEHIND LADDER

PROPOSED 1No. TEF POLE MOUNTED ANTENNA TO BE MOUNTED ON NEW POLE FIXED TO EXISTING ANTENNA POLE ON MAFI 3272 BRACKETS C/W 76.1ø x 2000 CHS POLE. EXISTING FALL ARREST LADDER TO BE RE-ORIENTED

PROPOSED TEF 1No. C1(a) COMBINER & 1No. M1 MHA TO BE FIXED TO REAR OF ANTENNA CHS

## PROPOSED SITE PLAN

(1:100)



The drawings comply with TEF & Vodafone Standard ICNIRP guidelines.  
Designed in accordance with CTIL document: SDN0008

NOTES:  
1 ALL DIMENSIONS ARE IN MM UNLESS NOTED OTHERWISE  
2 DRAWING TO SCALE WHEN PRINTED AT A3

N.G.R | E: 530948 N: 181597

CONCESSION REQUIRED

NO

### NOTE:

1. ALL WORK TO BE CARRIED OUT TO CURRENT BRITISH STANDARDS AND/OR EUROCODES AS REQUIRED.

2. ALL MATERIALS INSTALLED TO BE AS PER CLIENTS APPROVED SPECIFICATION, AND COMPLY WITH CURRENT BRITISH STANDARDS AND/OR EUROCODES AS REQUIRED.

3. ANY DEVIATION FROM THE DESIGN SHOULD BE REPORTED TO DESIGN ENGINEER IMMEDIATELY PRIOR TO WORKS CONTINUING.

### ELECTRICAL NOTE:

PROPOSED EQUIPMENT AND ALL ADDITIONAL EXTRANEIOUS STEELWORK TO BE BONDED TO THE EXISTING LPS. UPGRADE WORKS TO COMPLY WITH CTIL STANDARD DOCUMENT SDN5002 EARTHING & LIGHTNING PROTECTION SITE REQUIREMENTS

### NOTE:

RIGGING WORKS TO COMPLY WITH CTIL STANDARD DOCUMENTS UKRE\_13\_014

REV	MODIFICATION	BY	CH	DATE
E	Antenna/Config Updated	DC	PM	21.08.19
D	Issued for Construction	SPD	DS	28.09.18
C	Config Change	SPD	DS	31.05.18
B	Minor Amendments	SPD	DS	09.04.18
A	Issued for Approval	SPD	DS	06.04.18

**mono** #  
MONO CONSULTANTS LIMITED  
No. 58 Cygnet Court  
Timothy's Bridge Road  
Stratford-upon-Avon  
Warwickshire  
CV37 9NW  
t. 44 (0)1789 206500  
f. 44 (0)1789 206529  
www.monoconsultants.com

**O<sub>2</sub>**  
CTIL - LONDON

Cell Name	Opt.
DUTCH HOUSE	-

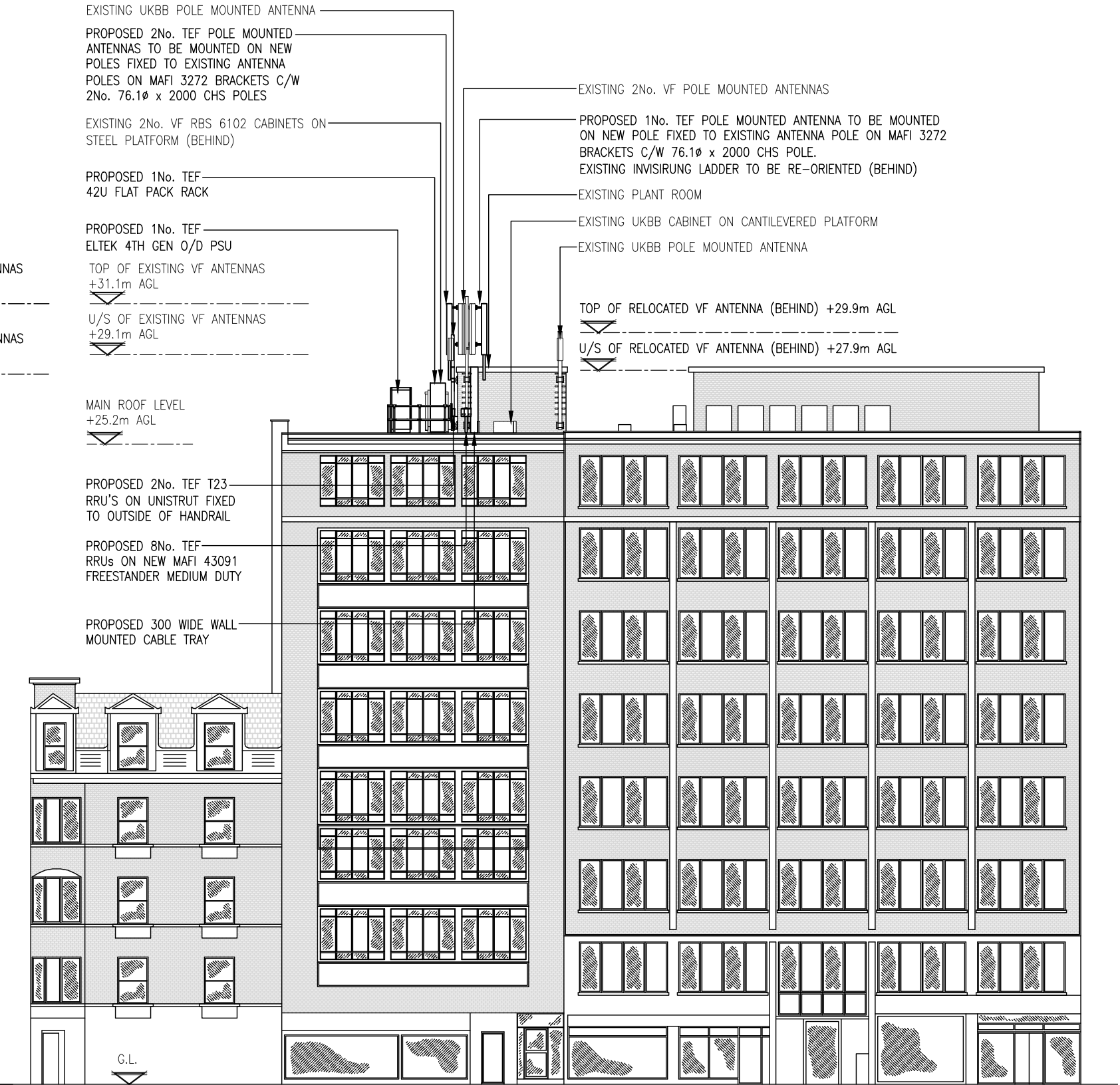
Cell ID No		
CTIL	VF	TEF
235755	36793	080263

Site Address / Contact Details  
307 HIGH HOLBORN  
HOLBORN  
LONDON  
WC1V 7LL

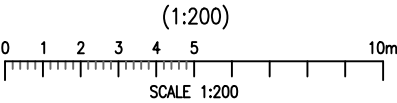
Drawing Title: PROPOSED SITE PLAN			
Purpose of issue: CONSTRUCTION			Dwg Rev:
Drawing Number: 201			E
Surveyed By: MS		Original Sheet Size: A3	
Drawn: SPD	Date: 06.04.18	Checked: DS	Date: 06.04.18
			Pack Issue: H







PROPOSED NORTH ELEVATION



The drawings comply with TEF & Vodafone Standard ICNIRP guidelines.  
Designed in accordance with CTIL document: SDN0008

NOTES:  
1 ALL DIMENSIONS ARE IN MM UNLESS NOTED OTHERWISE  
2 DRAWING TO SCALE WHEN PRINTED AT A3

N.G.R | E: 530948 N: 181597

CONCESSION REQUIRED | NO

NOTE:  
1. ALL WORK TO BE CARRIED OUT TO CURRENT BRITISH STANDARDS AND/OR EUROCODES AS REQUIRED.  
2. ALL MATERIALS INSTALLED TO BE AS PER CLIENTS APPROVED SPECIFICATION, AND COMPLY WITH CURRENT BRITISH STANDARDS AND/OR EUROCODES AS REQUIRED.  
3. ANY DEVIATION FROM THE DESIGN SHOULD BE REPORTED TO DESIGN ENGINEER IMMEDIATELY PRIOR TO WORKS CONTINUING.

ELECTRICAL NOTE:  
PROPOSED EQUIPMENT AND ALL ADDITIONAL EXTRANEIOUS STEELWORK TO BE BONDED TO THE EXISTING LPS. UPGRADE WORKS TO COMPLY WITH CTIL STANDARD DOCUMENT SDN5002 EARTHING & LIGHTNING PROTECTION SITE REQUIREMENTS

NOTE:  
RIGGING WORKS TO COMPLY WITH CTIL STANDARD DOCUMENTS UKRE\_13\_014

E	Antenna/Config Updated	DC	PM	21.08.19
D	Issued for Construction	SPD	DS	28.09.18
C	Config Change	SPD	DS	31.05.18
B	Minor Amendments	SPD	DS	09.04.18
A	Issued for Approval	SPD	DS	06.04.18
REV	MODIFICATION	BY	CH	DATE

**mono** #  
MONO CONSULTANTS LIMITED  
No. 58 Cygnet Court  
Timothy's Bridge Road  
Stratford-upon-Avon  
Warwickshire  
CV37 9NW  
t. 44 (0)1789 206500  
f. 44 (0)1789 206529  
www.monoconsultants.com

**O<sub>2</sub>**  
CTIL - LONDON

Cell Name | Opt.  
DUTCH HOUSE | -

Cell ID No		
CTIL	VF	TEF
235755	36793	080263

Site Address / Contact Details  
307 HIGH HOLBORN  
HOLBORN  
LONDON  
WC1V 7LL

Drawing Title:  
PROPOSED NORTH ELEVATION

Purpose of issue:  
CONSTRUCTION | Dwg Rev:

Drawing Number:  
301 | E

Surveyed By:  
MS | Original Sheet Size:  
A3 | Pack Issue:

Drawn: SPD | Date: 06.04.18 | Checked: DS | Date: 06.04.18 | H