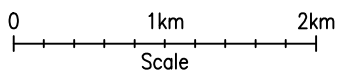
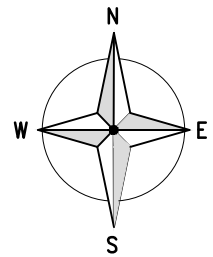
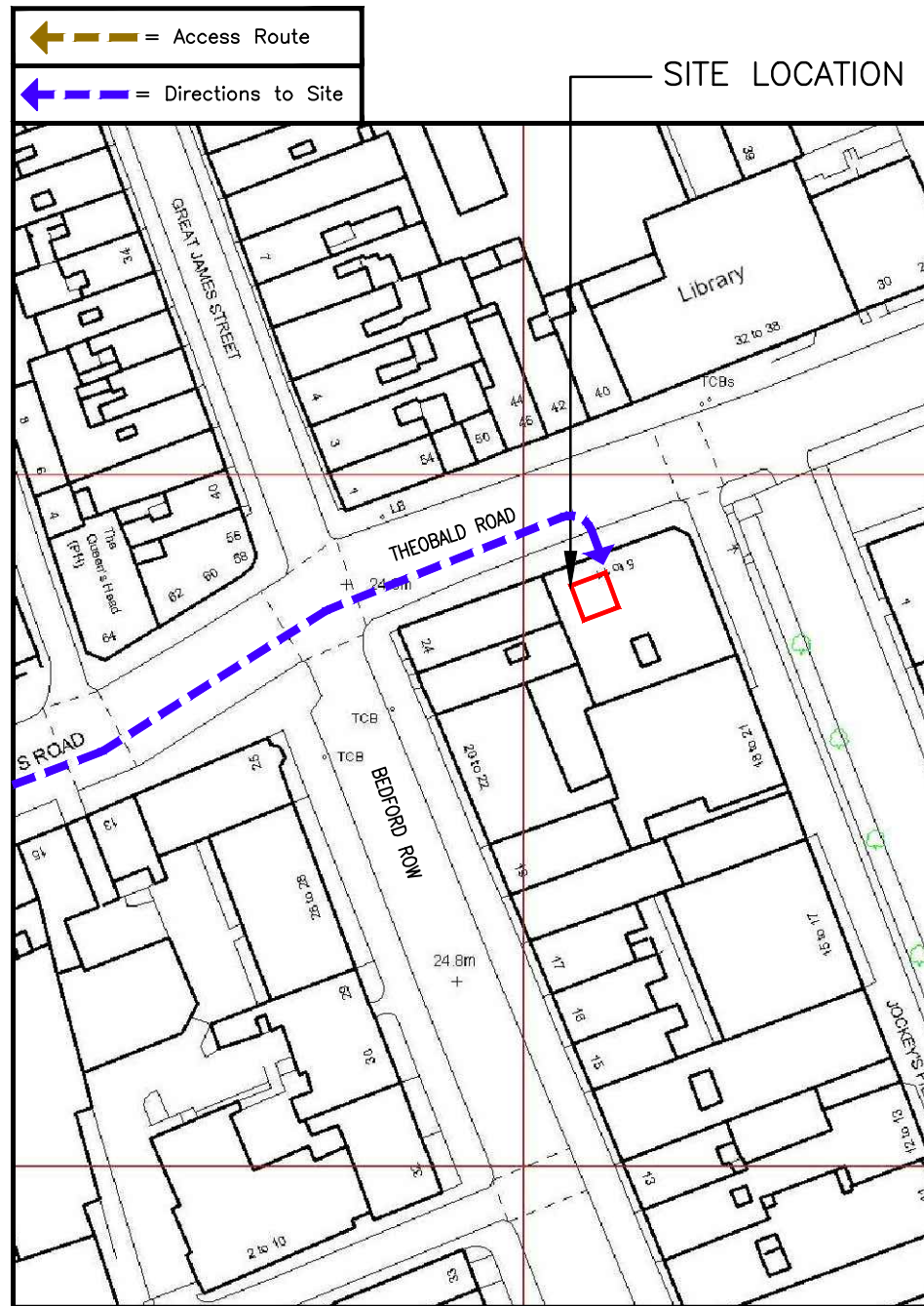


SITE LOCATION



SITE LOCATION
(Scale 1:50000)

Ordnance Survey map extract based upon Landranger map series with the permission of the controller of Her Majesty's Stationery Office Crown copyright.



SITE LOCATION

← = Access Route
← = Directions to Site

1819 00

1818 00

5308 00

DETAILED SITE LOCATION
(Scale 1:1250)

Based upon Ordnance Survey map extract with the permission of the Controller of Her Majesty's Stationery Office. Crown copyright. Promap licence no. 100022432



SITE PHOTOGRAPH

Notes:
1 ALL DIMENSIONS ARE IN MM UNLESS NOTED OTHERWISE

N.G.R. E: 530818 N: 181878

DIRECTIONS TO SITE:

FROM THE M40 SOUTHBOUND CONTINUE ONTO THE A40 TOWARDS THE WEST END. FOLLOW ONTO THE A501 MARYLEBONE ROAD, THEN FOLLOW THE UNDERPASS ONTO EUSTON ROAD. AT THE THIRD SET OF TRAFFIC LIGHTS TURN RIGHT INTO A4200 TAVISTOCK SQUARE. AT THE SIXTH SET OF TRAFFIC LIGHTS TURN LEFT INTO A40 THEOBALD'S ROAD. AFTER PASSING THROUGH THE TRAFFIC LIGHTS TAKE THE SECOND RIGHT INTO JOCKEY'S FIELD. THE SITE IS IMMEDIATELY ON THE RIGHT HAND SIDE.

NEAREST TUBE STATION IS CHANCERY LANE (CENTRAL LINE)

REV	MODIFICATION	BY	CH	DATE
C	Drawing consolidated with CTIL147969_22	RW	SC	16.12.15
B	Antenna location changed GRP added	SZ	AK	30.09.15
A	Issued for Approval	SZ	AK	13.05.15

mono #

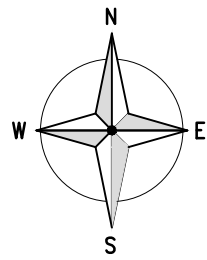
MONO CONSULTANTS LIMITED
No. 58 Cygnet Court
Timothy's Bridge Road
Stratford-upon-Avon
Warwickshire
CV37 9NW
t. 44 (0)1789 206500
f. 44 (0)1789 206529
www.monoconsultants.com



Cell Name		Opt
ROYAL COLLEGE OF PAEDIATRICS		SOR1667/ SOR7516
Cell ID No		
CTIL	Host (VF)	Sharer (TEF)
147969_3/ 147969_22	78816	044428

Site Address / Contact Details
ROYAL COLLEGE OF PAEDIATRICS
5-11 THEOBALDS ROAD
LONDON
WC1X 8SH

Drawing Title: SITE LOCATION MAPS			
Purpose of issue: PLANNING			
Drawing Number: 100			
Scale: As Shown	Drawn: AKSESS	Date: 16.03.15	Issue:
Checked: AK	Date: 16.03.15	Approved: AB	Date: 16.03.15
			C



THEOBALD'S ROAD

TARMAC FOOTPATH

JOCKEY'S FIELD

GROUND LEVEL
+0.00M AGL

MAIN ROOF LEVEL
+23.0M AGL

LOWER PLANT ROOM ROOF
+26.55M AGL

UPPER PLANT ROOM ROOF
+26.8M AGL

EXISTING UK BROADBAND ANTENNA AND DISH MOUNTED TO PLANT ROOM

EXISTING UK BROADBAND EQUIPMENT ON FREESTANDING GRILLAGE

EXISTING FLOOR MOUNTED A/C UNIT

EXISTING HOOPED ACCESS LADDER

EXISTING ROOF ACCESS POINT

EXISTING UK BROADBAND ANTENNA MOUNTED TO PLANT ROOM

EXISTING SITE LOCATION
(1:125)

Notes:
1 ALL DIMENSIONS ARE IN MM UNLESS NOTED OTHERWISE

N.G.R. | E: 530818 | N: 181878

REV	MODIFICATION	BY	CH	DATE
C	Drawing consolidated with CTIL147969_22	RW	SC	16.12.15
B	Antenna location changed GRP added	SZ	AK	30.09.15
A	Issued for Approval	SZ	AK	16.03.15

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



Cell Name	Opt
ROYAL COLLEGE OF PAEDIATRICS	SOR1667/ SOR7516

Cell ID No		
CTIL	Host (VF)	Sharer (TEF)
147969_3/ 147969_22	78816	044428

Site Address / Contact Details

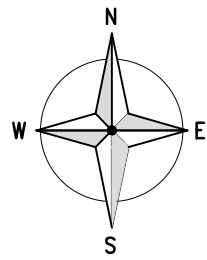
ROYAL COLLEGE OF PAEDIATRICS
5-11 THEOBALDS ROAD
LONDON
WC1X 8SH

Drawing Title: EXISTING SITE LOCATION

Purpose of issue: PLANNING

Drawing Number: 200

Scale:	As Shown	Drawn:	AKSESS	Date:	16.03.15	Issue:	
Checked:	AK	Date:	16.03.15	Approved:	AB	Date:	16.03.15
							C



THEOBALD'S ROAD

TARMAC FOOTPATH

JOCKEY'S FIELD

GROUND LEVEL
+0.00M AGL

LOWER PLANT
ROOM ROOF
+26.55M AGL

UPPER PLANT
ROOM ROOF
+26.8M AGL

MAIN ROOF
LEVEL
+23.0M AGL

EXISTING UK BROADBAND ANTENNA AND DISH
POLE-MOUNTED TO PLANT ROOM

PROPOSED VF/TEF 300MM WIDE CABLE TRAY FIXED TO
HANDRAIL AROUND PERIMETER.

PROPOSED VF/TEF 300MM WIDE CABLE TRAY FLOOR
MOUNTED ON NON-PENETRATING ROOF SOLUTION
(EITHER SIDE OF PLANT ROOM) C/W 2NO.
STEPOVERS.

PROPOSED VF/TEF 3NO. ANTENNAS ON OFFSET
FRAME MOUNTED TO PLANT ROOM STEELWORK
C/W VF 2NO. RRU'S (FOR U21 & L26).

EXISTING UK BROADBAND EQUIPMENT ON
FREESTANDING GRILLAGE

EXISTING UK BROADBAND
WALL-MOUNTED ANTENNA

PROPOSED TEF 2NO. NSN ICD FLAT PACK FRAMES
ON DYNAMIC CONCEPTS DC485 GRAVITY SOLUTION.

PROPOSED YELLOW/BLACK HAZARD WARNING TAPE IN
FRONT OF CABINETS.

FUTURE VF/TEF 1NO. 300MM DIA DISH ON
ON POLE MOUNT OFF FREESTANDING
ANTENNA SUPPORT FRAME.

PROPOSED VF/TEF 3NO. ANTENNAS ON
OFFSET FRAME OFF FREESTANDING
ANTENNA SUPPORT FRAME C/W VF 2NO.
RRU'S (FOR U21 & L26).

PROPOSED VF/TEF DEMARCATION CHAIN

PROPOSED VF/TEF 3NO. ANTENNAS ON
OFFSET FRAME OFF FREESTANDING
ANTENNA SUPPORT FRAME C/W VF 2NO.
RRU'S (FOR U21 & L26).

FUTURE VF/TEF 1NO. 300MM DIA DISH ON
ON POLE MOUNT OFF FREESTANDING ANTENNA
SUPPORT FRAME.

PROPOSED VF/TEF 2NO. ERICSSON RBS6102 CABINETS ON DYNAMIC
CONCEPTS DC485 GRAVITY SOLUTION.

PROPOSED VF/TEF 1NO. TYRONE ISC CABINET ON DYNAMIC
CONCEPTS DC485 GRAVITY SOLUTION.

EXISTING HOOPED ACCESS LADDER

PROPOSED TEF 1NO. ELTEK PSU CABINET ON DYNAMIC CONCEPTS DC485
GRAVITY SOLUTION.

EXISTING ROOF ACCESS POINT

EXISTING FLOOR MOUNTED A/C UNIT (TO BE RELOCATED).

EXISTING UK BROADBAND ANTENNA
POLE-MOUNTED TO PLANT ROOM

NOTE: PROPOSED VF ERICSSON L2600
OVERLAY EQUIPMENT (BTS EQUIPMENT
WITHIN RBS6102 CAB 2, 3NO. RRU'S
AND FIBRE/DC + JUMPERS) TO BE
INSTALLED UNDER SCHEME
CTIL147969_22. ALL OTHER EQUIPMENT
TO BE INSTALLED UNDER VF
NON-BEACON NEW BUILD SCHEME
CTIL147969_3.

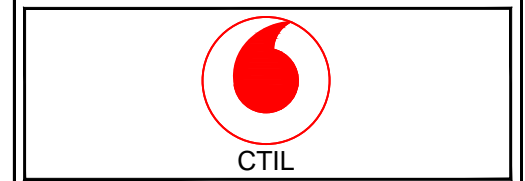
Notes:
1 ALL DIMENSIONS ARE IN MM UNLESS NOTED OTHERWISE

N.G.R. E: 530818 N: 181878

REV	MODIFICATION	BY	CH	DATE
D	Sector 2 antennas relocated	BCL	SC	02.02.16
C	Drawing consolidated with CTIL147969_22	RW	SC	16.12.15
B	Antenna location changed GRP added	SZ	AK	30.09.15
A	Issued for Approval	SZ	AK	13.05.15

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



Cell Name	Opt
ROYAL COLLEGE OF PAEDIATRICS	SOR1667/ SOR7516

Cell ID No		
CTIL	Host (VF)	Sharer (TEF)
147969_3/ 147969_22	78816	044428

Site Address / Contact Details

ROYAL COLLEGE OF PAEDIATRICS
5-11 THEOBALDS ROAD
LONDON
WC1X 8SH

Drawing Title: PROPOSED SITE LOCATION

Purpose of issue: PLANNING

Drawing Number: 201

Scale:	As Shown	Drawn:	AKSESS	Date:	16.03.15	Issue:	
Checked:	AK	Date:	16.03.15	Approved:	AB	Date:	16.03.15
							D

The drawings comply with TEF & Vodafone Standard ICNIRP guidelines.
Designed in accordance with Cornerstone document: CORN/09/006

PROPOSED SITE LOCATION
(1:125)

EXISTING UK BROADBAND ANTENNA AND DISH
POLE-MOUNTED TO PLANT ROOM

EXISTING UK BROADBAND EQUIPMENT ON
FREESTANDING GRILLAGE

EXISTING UK BROADBAND ANTENNA
POLE-MOUNTED TO PLANT ROOM

TOP OF EXISTING UK BROADBAND
ANTENNAS +26.35m AGL

U/S OF EXISTING UK BROADBAND
ANTENNAS +25.50m AGL

ROOF LEVEL +23.0m AGL



EXISTING NORTH WEST ELEVATION
(1:125)

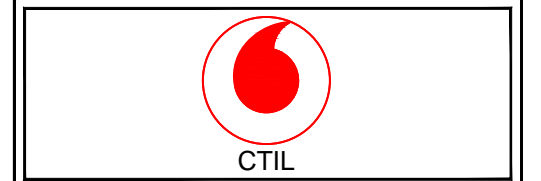
Notes:
1 ALL DIMENSIONS ARE IN MM UNLESS NOTED OTHERWISE

N.G.R. | E: 530818 | N: 181878

REV	MODIFICATION	BY	CH	DATE
C	Drawing consolidated with CTIL147969_22	RW	SC	16.12.15
B	Antenna location changed GRP added	SZ	AK	30.09.15
A	Issued for Approval	SZ	AK	13.05.15

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



Cell Name	Opt
ROYAL COLLEGE OF PAEDIATRICS	SOR1667/ SOR7516

Cell ID No		
CTIL	Host (VF)	Sharer (TEF)
147969_3/ 147969_22	78816	044428

Site Address / Contact Details

ROYAL COLLEGE OF PAEDIATRICS
5-11 THEOBALDS ROAD
LONDON
WC1X 8SH

Drawing Title: EXISTING SITE ELEVATION

Purpose of issue: PLANNING

Drawing Number: 300

Scale:	As Shown	Drawn:	AKSESS	Date:	16.03.15	Issue:	
Checked:	AK	Date:	16.03.15	Approved:	AB	Date:	16.03.15
							C

EXISTING UK BROADBAND ANTENNA
POLE-MOUNTED TO PLANT ROOM

EXISTING UK BROADBAND ANTENNA AND DISH
POLE-MOUNTED TO PLANT ROOM

EXISTING UK BROADBAND EQUIPMENT ON
FREESTANDING GRILLAGE

PROPOSED VF/TEF 3NO. ANTENNAS ON OFFSET FRAME MOUNTED TO
PLANT ROOM STEELWORK C/W VF 2NO. RRU'S (FOR U21 & L26).

TOP OF PROPOSED VF/TEF ANTENNA
+26.80m AGL

U/S OF PROPOSED VF/TEF ANTENNA
+25.70m AGL

PROPOSED VF/TEF 300MM WIDE CABLE TRAY
FIXED TO HANDRAIL AROUND PERIMETER.

TOP OF EXISTING UK
BROADBAND ANTENNAS
+26.35m AGL

U/S OF EXISTING UK
BROADBAND ANTENNAS
+25.50m AGL

C/L OF FUTURE VF/TEF
300MM DIA DISHES
+24.5m AGL

ROOF LEVEL +23.0m AGL

PROPOSED VF/TEF 3NO. ANTENNAS ON
OFFSET FRAME OFF FREESTANDING
ANTENNA SUPPORT FRAME C/W VF 2NO.
RRU'S (FOR U21 & L26).

FUTURE VF/TEF 2NO. 300MM DIA
DISHES ON POLE MOUNT OFF
FREESTANDING ANTENNA SUPPORT
FRAME.

PROPOSED TEF 2NO. NSN FLAT PACK FRAMES ON
DYNAMIC CONCEPTS DC485 GRAVITY SOLUTION.

PROPOSED TEF 1NO. ELTEK PSU CABINET ON
DYNAMIC CONCEPTS DC485 GRAVITY SOLUTION.

PROPOSED VF/TEF 2NO. ERICSSON RBS6102 CABINETS ON
DYNAMIC CONCEPTS DC485 GRAVITY SOLUTION.

PROPOSED VF/TEF 3NO. ANTENNAS ON OFFSET FRAME OFF
FREESTANDING ANTENNA SUPPORT FRAME C/W VF 2NO.
RRU'S (FOR U21 & L26).

TOP OF PROPOSED VF/TEF ANTENNA
+26.80m AGL

U/S OF PROPOSED VF/TEF ANTENNA
+24.80m AGL

NOTE: PROPOSED VF ERICSSON L2600
OVERLAY EQUIPMENT (BTS EQUIPMENT
WITHIN RBS6102 CAB 2, 3NO. RRU'S
AND FIBRE/DC + JUMPERS) TO BE
INSTALLED UNDER SCHEME
CTIL147969_22. ALL OTHER EQUIPMENT
TO BE INSTALLED UNDER VF
NON-BEACON NEW BUILD SCHEME
CTIL147969_3.

Notes:

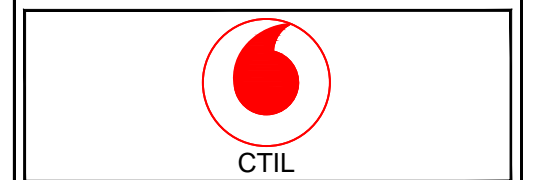
1 ALL DIMENSIONS ARE IN MM UNLESS NOTED OTHERWISE

N.G.R. E: 530818 N: 181878

REV	MODIFICATION	BY	CH	DATE
C	Drawing consolidated with CTIL147969_22	RW	SC	16.12.15
B	Antenna location changed GRP added	SZ	AK	30.09.15
A	Issued for Approval	SZ	AK	13.05.15

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.moniconsultants.com



Cell Name	Opt
ROYAL COLLEGE OF PAEDIATRICS	SOR1667/ SOR7516

Cell ID No		
CTIL	Host (VF)	Sharer (TEF)
147969_3/ 147969_22	78816	044428

Site Address / Contact Details
ROYAL COLLEGE OF PAEDIATRICS 5-11 THEOBALDS ROAD LONDON WC1X 8SH

Drawing Title: PROPOSED SITE ELEVATION

Purpose of issue: PLANNING

Drawing Number: 301

Scale: As Shown	Drawn: AKSESS	Date: 16.03.15	Issue:
Checked: AK	Date: 16.03.15	Approved: AB	Date: 16.03.15
			C

PROPOSED NORTH-WEST ELEVATION

(1:125)

The drawings comply with TEF & Vodafone Standard ICNIRP guidelines.
Designed in accordance with Cornerstone document: CORN/09/006