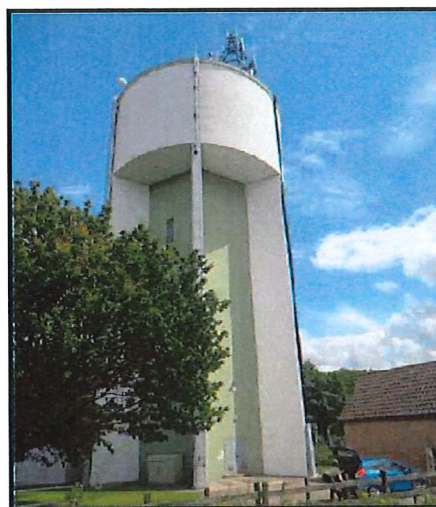
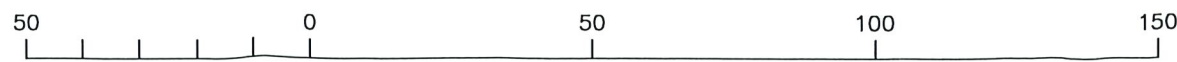
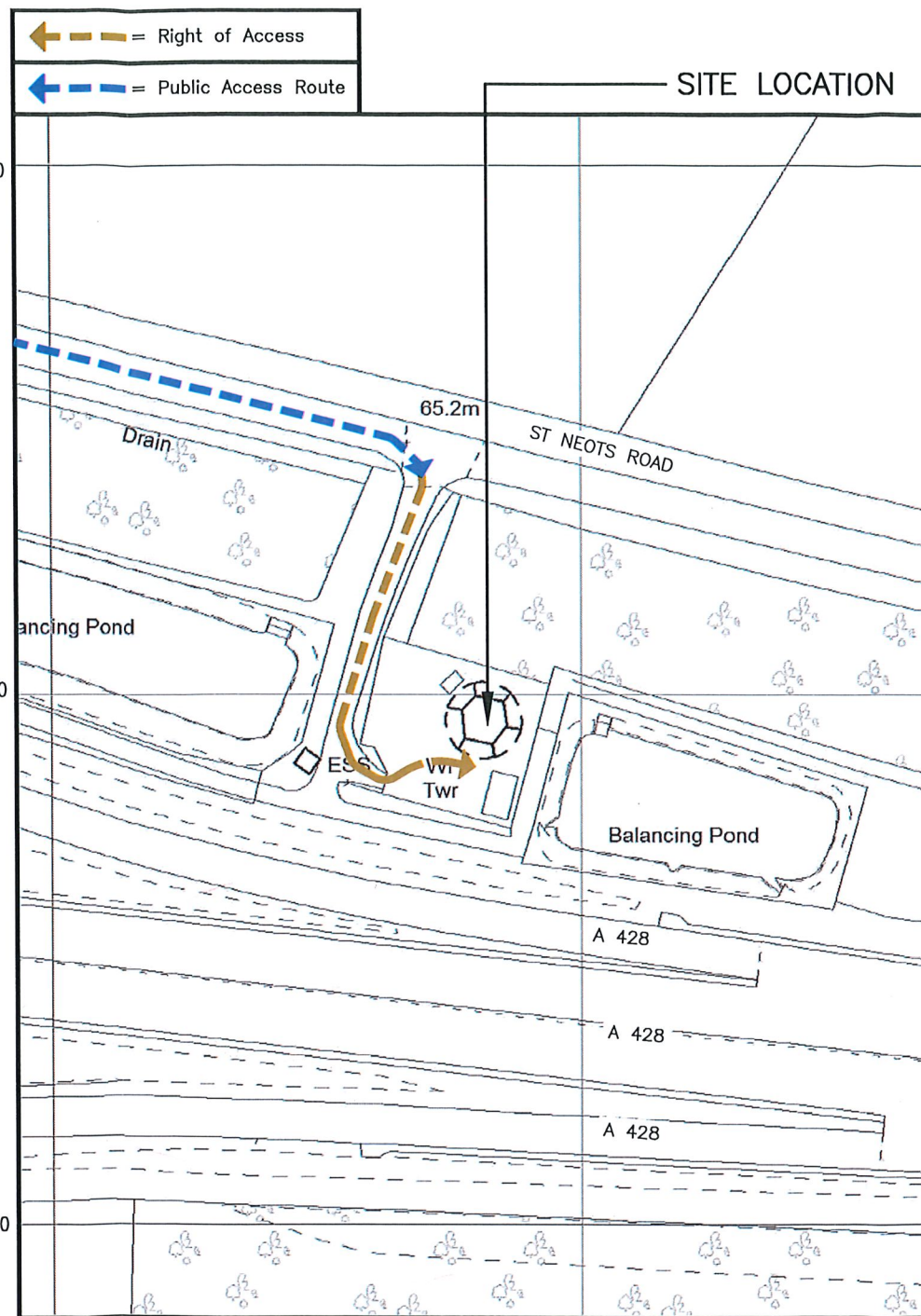
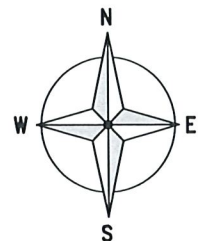


SITE LOCATION
(Scale 1:50000)

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SITE PHOTOGRAPH



DETAILED SITE LOCATION

(Scale 1:1250)

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ORIGINAL SCALE AT A3 - 1:1250

ALL DIMENSIONS IN METRES

ALL DIMENSIONS ARE IN mm UNLESS NOTED OTHERWISE

N.G.R. E: 531981 N: 260298

DIRECTIONS TO SITE:
HEADING NORTH ON THE M11 EXIT AT JUNCTION 13 ONTO A1303/MADINGLEY ROAD FOR 1.6 MILES. AT ROUNDABOUT TAKE THE 2ND EXIT TOWARDS BEDFOR FOR 0.3 MILES THEN CONTINUE ONTO THE A428 FOR 4.3 MILES. TAKE THE EXIT TOWARD CAMBOURNE AND AT THE ROUNDABOUT TAKE THE 3RD EXIT ONTO CAMBOURNE ROAD FOR 0.1 MILES. AT THE ROUNDABOUT TAKE THE 3RD EXIT ONTO ST NEOTS ROAD AFTER 0.2 MILES TURN RIGHT AND FOLLOW ROAD TO WATER TOWER ON THE LEFT

NOTES:

A	Issued for Approval	NDM	PB	13.11.21
REV	MODIFICATION	BY	CH	DATE



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CORNERSTONE - TEF SOUTH EAST

Cell Name		Opt.
CLAXTON		-
Cell ID No		
CORNERSTONE	TEF	VF
107213	001038	N/A

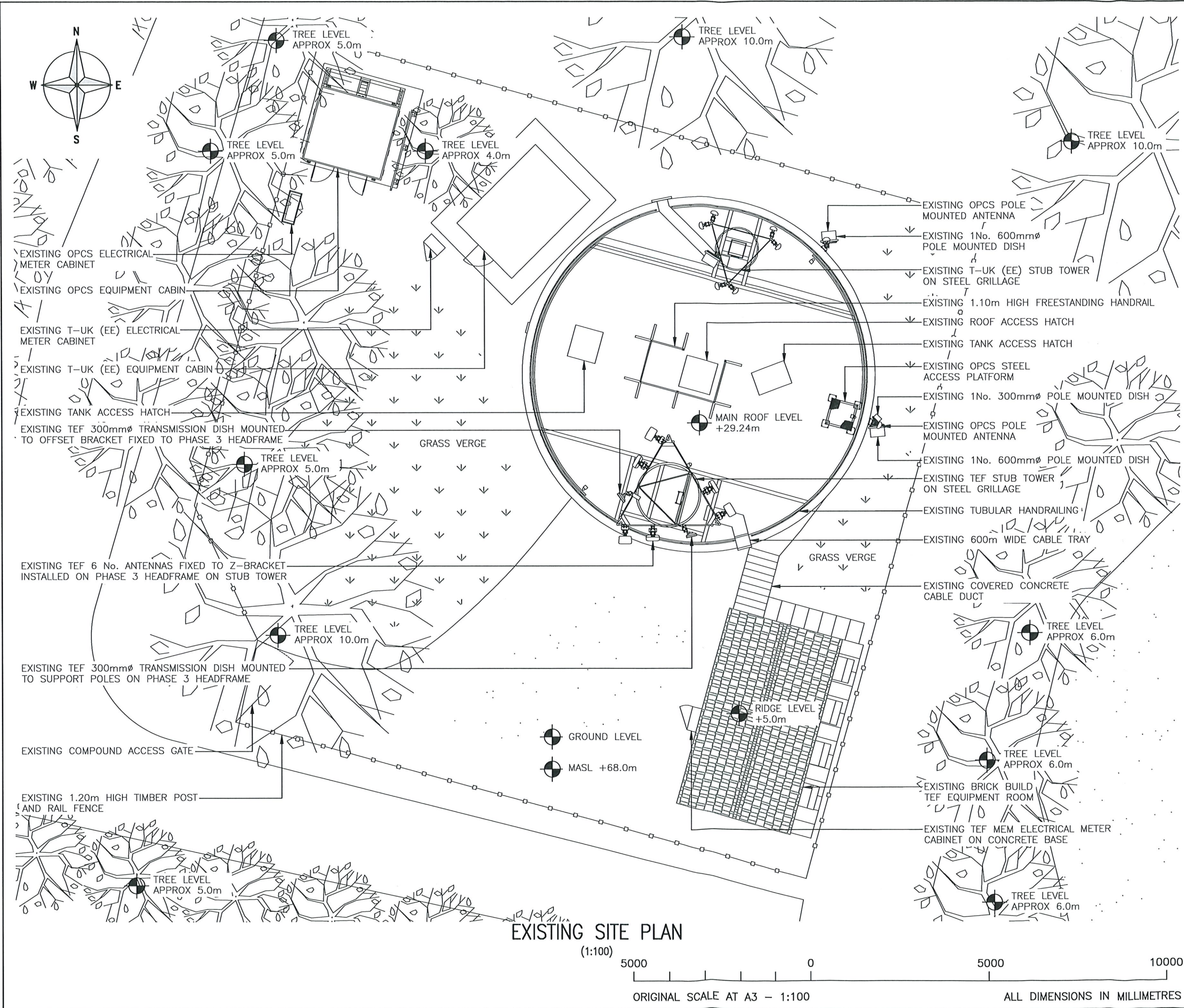
Site Address / Contact Details

BOURNE WATER TOWER
CAMBRIDGE ROAD
CAMBRIDGE
CB23 4LA

Drawing Title: SITE LOCATION MAPS

Purpose of Issue:		Dwg Rev:
PLANNING		A
Drawing Number:		
100		
Surveyed By:	Original Sheet Size:	Pack Issue:
AB	A3	
Drawn:	Date:	Checked:
NDM	13.11.21	PB
		Date:
		13.11.21
		C

The drawings comply with TEF & Vodafone Standard ICNIRP guidelines.
Designed in accordance with CORNERSTONE document: SDN0001 & SDN0013



ALL DIMENSIONS ARE IN mm UNLESS NOTED OTHERWISE

N.G.R E: 531981 N: 260298

NOTES:

B	Dishes Revised	JT	GBC	03.12.21
A	Issued for Approval	NDM	PB	13.11.21
REV	MODIFICATION	BY	CH	DATE

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CORNERSTONE - TEF SOUTH EAST

Cell Name	Opt.
CLAXTON	-

Cell ID No
CORNERSTONE TEF VF

107213	001038	N/A
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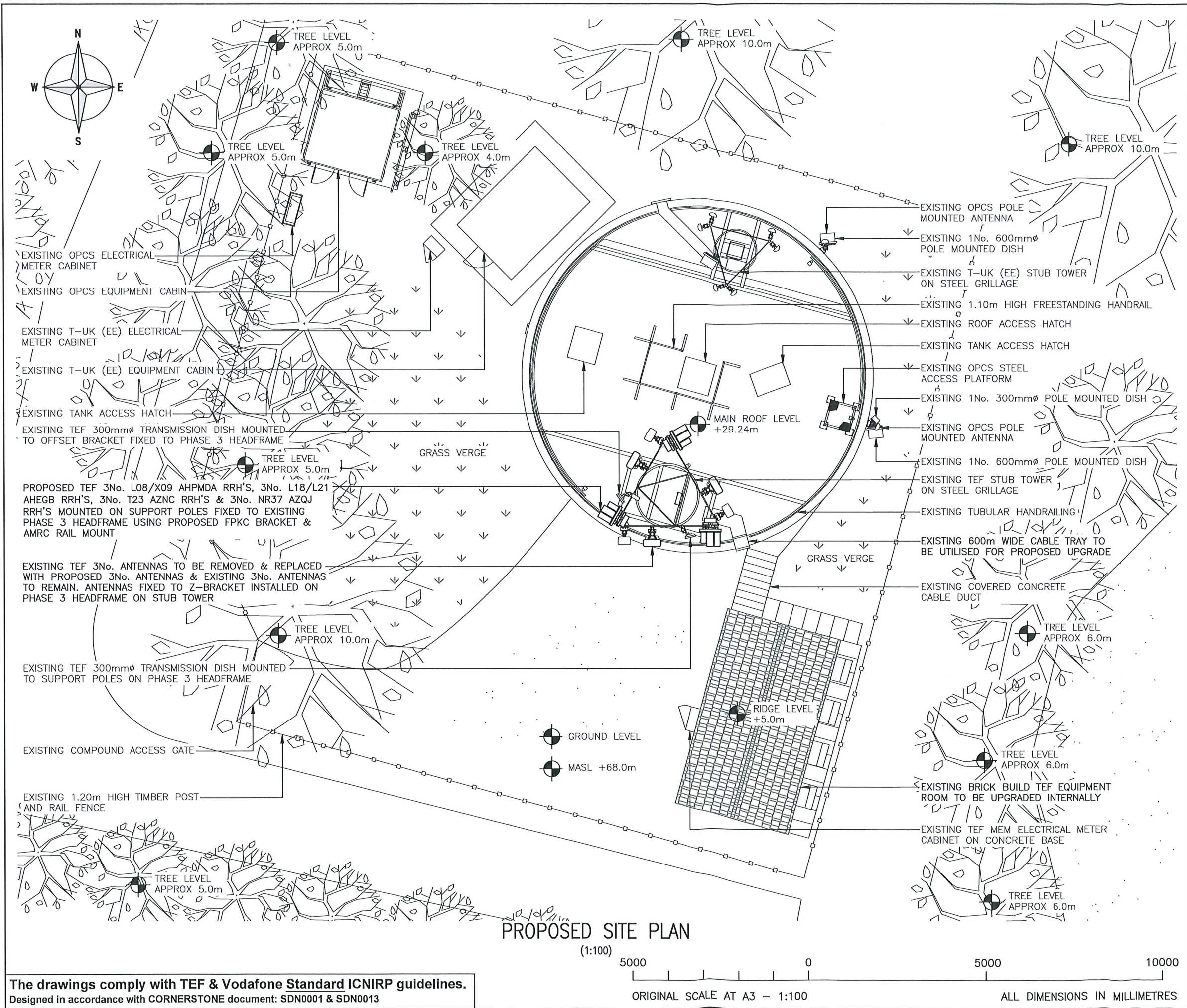
Site Address / Contact Details
BOURNE WATER TOWER
CAMBRIDGE ROAD
CAMBRIDGE
CB23 4LA

Drawing Title: EXISTING SITE PLAN

Purpose of Issue:	PLANNING	Dwg Rev:
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Drawing Number:	200	B
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Drawn: NDM	Date: 13.11.21	Checked: PB	Date: 13.11.21	Pack Issue: C
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ALL DIMENSIONS ARE IN mm UNLESS NOTED OTHERWISE

N.G.R E: 531981 N: 260298

NOTES:

REV	MODIFICATION	BY	CH	DATE
C	Config Revised	MD	GBC	11.02.22
B	Dishes Revised	JT	GBC	03.12.21
A	Issued for Approval	NDM	PB	13.11.21

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CORNERSTONE - TEF SOUTH EAST

Cell Name: CLAXTON

Cell ID No: -

CORNERSTONE	TEF	VF
107213	001038	N/A

Site Address / Contact Details
BOURNE WATER TOWER
CAMBRIDGE ROAD
CAMBRIDGE
CB23 4LA

Drawing Title: PROPOSED SITE PLAN

Purpose of issue: PLANNING

Drawing Number: 201

Surveyed By: AB Original Sheet Size: A3

Drawn: NDM Date: 13.11.21 Checked: PB Date: 13.11.21

The drawings comply with TEF & Vodafone Standard ICNIRP guidelines.
Designed in accordance with CORNERSTONE document: SDN0001 & SDN0013

ORIGINAL SCALE AT A3 - 1:100
ALL DIMENSIONS IN MILLIMETRES

ALL DIMENSIONS ARE IN mm UNLESS NOTED OTHERWISE

N.G.R E: 531981 N: 260298

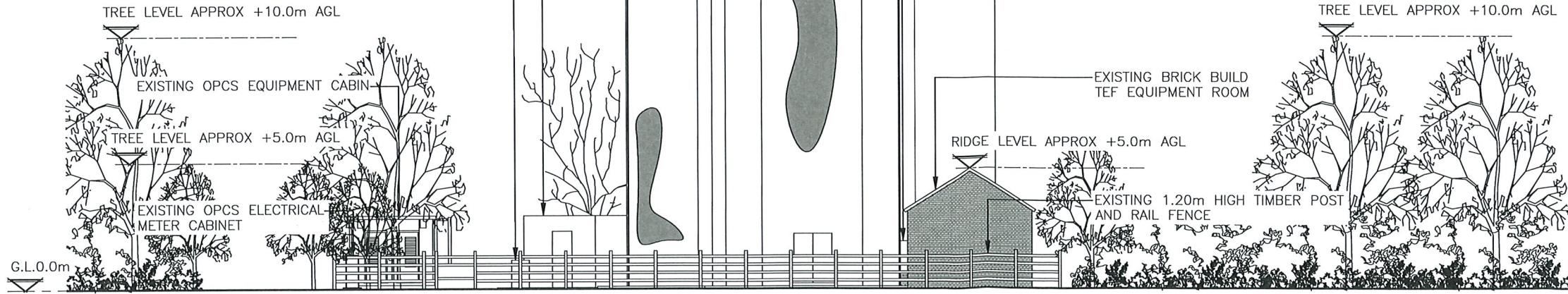
NOTES:

EXISTING 6No. T-UK (EE) ANTENNAS ON STUB TOWER
 EXISTING TEF 300mmØ TRANSMISSION DISH MOUNTED TO OFFSET BRACKET FIXED TO PHASE 3 HEADFRAME
 TOP OF EXISTING ANTENNAS +35.00m AGL
 C/L OF EXISTING DISHES +33.00m AGL
 U/S OF EXISTING ANTENNAS +32.97m AGL
 TOP OF EXISTING HANDRAIL +31.26m AGL
 MAIN ROOF LEVEL +29.25m AGL

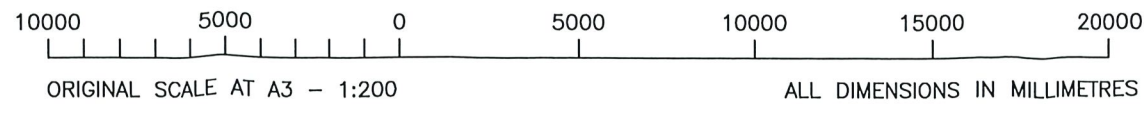
EXISTING TEF 6 No. ANTENNAS FIXED TO Z-BRACKET INSTALLED ON PHASE 3 HEADFRAME ON STUB TOWER
 EXISTING TEF 300mmØ TRANSMISSION DISH MOUNTED TO SUPPORT POLES ON PHASE 3 HEADFRAME
 EXISTING OPCS STEEL ACCESS PLATFORM
 TOP OF EXISTING ANTENNAS +34.95m AGL
 EXISTING 1No. 300mmØ POLE MOUNTED DISH
 U/S OF EXISTING ANTENNAS +32.70m AGL
 TOP OF EXISTING OPCS ANTENNAS +30.84m AGL
 TOP OF EXISTING OPCS ANTENNAS +28.84m AGL
 EXISTING OPCS POLE MOUNTED ANTENNA
 EXISTING 1No. 600mmØ POLE MOUNTED DISH
 EXISTING TUBULAR HANDRAILING

EXISTING T-UK (EE) EQUIPMENT CABIN
 EXISTING T-UK (EE) ELECTRICAL METER CABINET

EXISTING 600m WIDE CABLE TRAY
 EXISTING TEF MEM ELECTRICAL METER CABINET ON CONCRETE BASE



EXISTING SOUTH ELEVATION
 (1:200)



B	Dishes Revised	JT	GBC	03.12.21
A	Issued for Approval	NDM	PB	13.11.21
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CORNERSTONE - TEF SOUTH EAST

Cell Name		Opt.
CLAXTON		-
Cell ID No		
CORNERSTONE	TEF	VF
107213	001038	N/A

Site Address / Contact Details

BOURNE WATER TOWER
 CAMBRIDGE ROAD
 CAMBRIDGE
 CB23 4LA

Drawing Title: EXISTING SITE ELEVATION				
Purpose of Issue: PLANNING				Dwg Rev: B
Drawing Number: 300				Pack Issue: C
Drawn: NDM	Date: 13.11.21	Checked: PB	Date: 13.11.21	

ALL DIMENSIONS ARE IN mm UNLESS NOTED OTHERWISE

N.G.R E: 531981 N: 260298

NOTES:

EXISTING 6No. T-UK (EE) ANTENNAS ON STUB TOWER

EXISTING TEF 300mmØ TRANSMISSION DISH MOUNTED TO OFFSET BRACKET FIXED TO PHASE 3 HEADFRAME

TOP OF EXISTING ANTENNAS +35.00m AGL

C/L OF EXISTING DISHES +33.00m AGL

U/S OF EXISTING ANTENNAS +32.97m AGL

TOP OF EXISTING HANDRAIL +31.26m AGL

MAIN ROOF LEVEL +29.25m AGL

PROPOSED TEF 3No. L08/X09 AHPMDA RRH'S, 3No. L18/L21 AHEGB RRH'S, 3No. T23 AZNC RRH'S & 3No. NR37 AZQJ RRH'S MOUNTED ON SUPPORT POLES FIXED TO EXISTING PHASE 3 HEADFRAME USING PROPOSED FPKC BRACKET & AMRC RAIL MOUNT

EXISTING TEF 3No. ANTENNAS TO BE REMOVED & REPLACED WITH PROPOSED 3No. ANTENNAS & EXISTING 3No. ANTENNAS TO REMAIN. ANTENNAS FIXED TO Z-BRACKET INSTALLED ON PHASE 3 HEADFRAME ON STUB TOWER

EXISTING TEF 300mmØ TRANSMISSION DISH MOUNTED TO SUPPORT POLES ON PHASE 3 HEADFRAME

EXISTING OPCS STEEL ACCESS PLATFORM

TOP OF PROPOSED ANTENNAS +35.00m AGL

EXISTING 1No. 300mmØ POLE MOUNTED DISH

U/S OF PROPOSED ANTENNAS +32.90m AGL

TOP OF EXISTING OPCS ANTENNAS +30.84m AGL

TOP OF EXISTING OPCS ANTENNAS +28.84m AGL

EXISTING OPCS POLE MOUNTED ANTENNA

EXISTING 1No. 600mmØ POLE MOUNTED DISH

EXISTING TUBULAR HANDRAILING

EXISTING T-UK (EE) EQUIPMENT CABIN

EXISTING T-UK (EE) ELECTRICAL METER CABINET

TREE LEVEL APPROX +10.0m AGL

EXISTING OPCS EQUIPMENT CABIN

TREE LEVEL APPROX +5.0m AGL

EXISTING OPCS ELECTRICAL METER CABINET

EXISTING 600m WIDE CABLE TRAY TO BE UTILISED FOR PROPOSED UPGRADE

EXISTING TEF MEM ELECTRICAL METER CABINET ON CONCRETE BASE

TREE LEVEL APPROX +10.0m AGL

EXISTING BRICK BUILD TEF EQUIPMENT ROOM TO BE UPGRADED INTERNALLY

RIDGE LEVEL APPROX +5.0m AGL

EXISTING 1.20m HIGH TIMBER POST AND RAIL FENCE

G.L.0.0m

PROPOSED SOUTH ELEVATION
(1:200)



ORIGINAL SCALE AT A3 - 1:200

ALL DIMENSIONS IN MILLIMETRES

The drawings comply with TEF & Vodafone Standard ICNIRP guidelines.
Designed in accordance with CORNERSTONE document: SDN0001 & SDN0013

C	Config Revised	MD	GBC	11.02.22
B	Dishes Revised	JT	GBC	03.12.21
A	Issued for Approval	NDM	PB	13.11.21
REV	MODIFICATION	BY	CH	DATE



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Site Address / Contact Details

BOURNE WATER TOWER
CAMBRIDGE ROAD
CAMBRIDGE
CB23 4LA

Drawing Title: PROPOSED SITE ELEVATION				
Purpose of issue: PLANNING				Dwg Rev:
Drawing Number: 301				C
Surveyed By: AB	Original Sheet Size: A3		Pack Issue:	
Drawn: NDM	Date: 13.11.21	Checked: PB	Date: 13.11.21	C