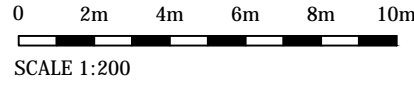


EXISTING SITE PLAN
(1:200)



ALL DIMENSIONS ARE IN mm UNLESS NOTED OTHERWISE

N.G.R E: 525656 N: 184022

NOTES:

REV	A	Issued for Construction	NP	DR	15.08.19
		MODIFICATION	BY	CH	DATE



Cell Name	Opt.
ST MARY WITH ALL SOULS	-

Cell ID No		
CORNERSTONE	TEF	VF
14839233	-	77175_8

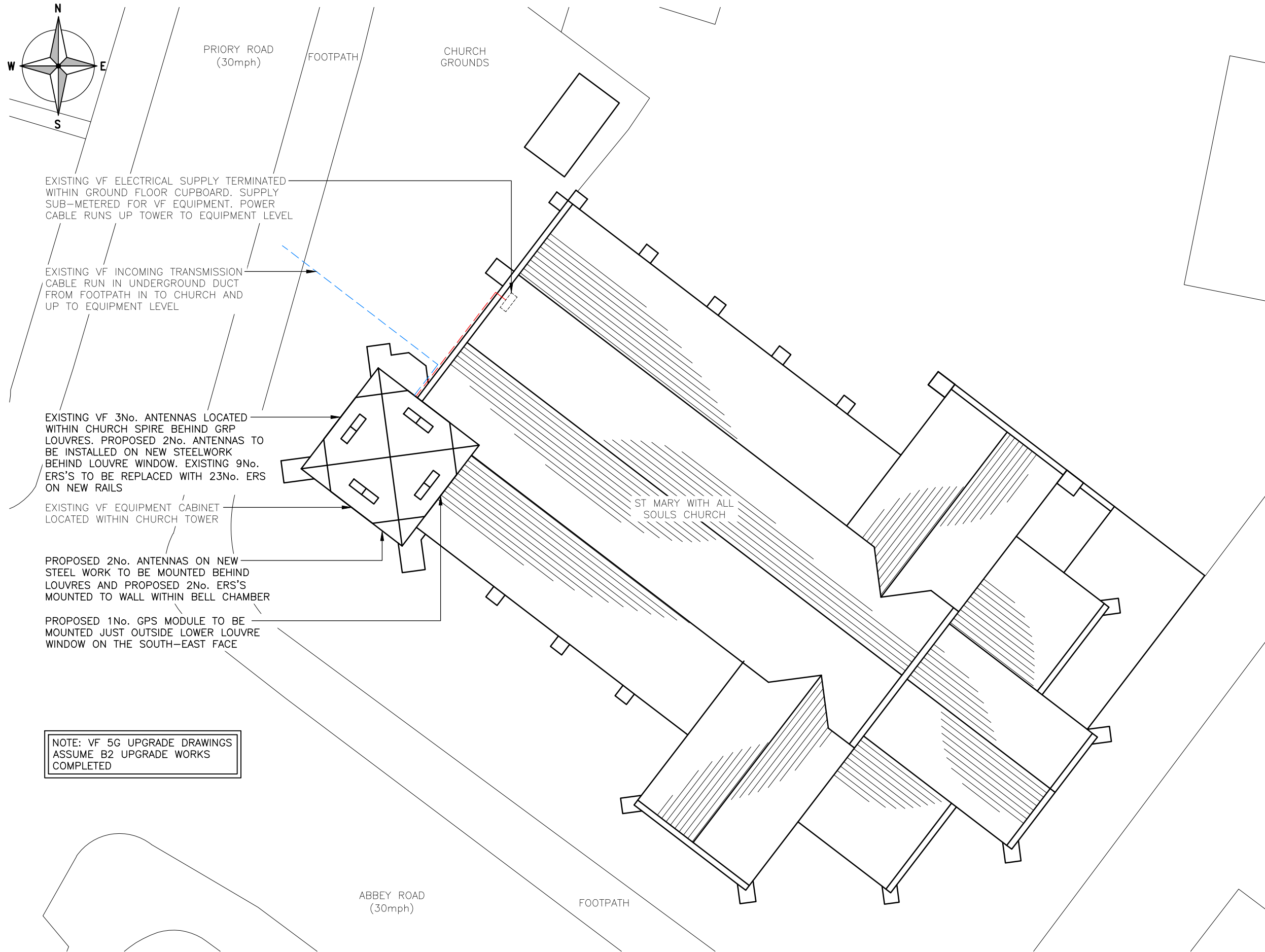
Site Address / Contact Details
 ST MARY WITH ALL SOULS CHURCH
 PRIORY ROAD
 SOUTH HAMPSTEAD
 LONDON
 NW6 4SN

Drawing Title: EXISTING SITE PLAN

Purpose of issue: CONSTRUCTION Dwg Rev:

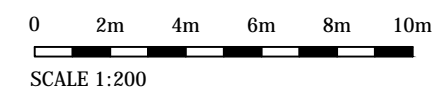
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Surveyed By: DR	Original Sheet Size: A3	Pack Issue: E
Drawn: NP	Date: 15.08.19	Checked: DR
		Date: 15.08.19



NOTE: VF 5G UPGRADE DRAWINGS ASSUME B2 UPGRADE WORKS COMPLETED

PROPOSED SITE PLAN
(1:200)



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

ALL DIMENSIONS ARE IN mm UNLESS NOTED OTHERWISE

N.G.R E: 525656 N: 184022

NOTES:

A	Issued for Construction	NP	DR	15.08.19
REV	MODIFICATION	BY	CH	DATE



Cell Name	Opt.
ST MARY WITH ALL SOULS	-

Cell ID No		
CORNERSTONE	TEF	VF
14839233	-	77175_8

Site Address / Contact Details
ST MARY WITH ALL SOULS CHURCH
PRIORY ROAD
SOUTH HAMPSTEAD
LONDON
NW6 4SN

Drawing Title: PROPOSED SITE PLAN

Purpose of issue: CONSTRUCTION Dwg Rev:

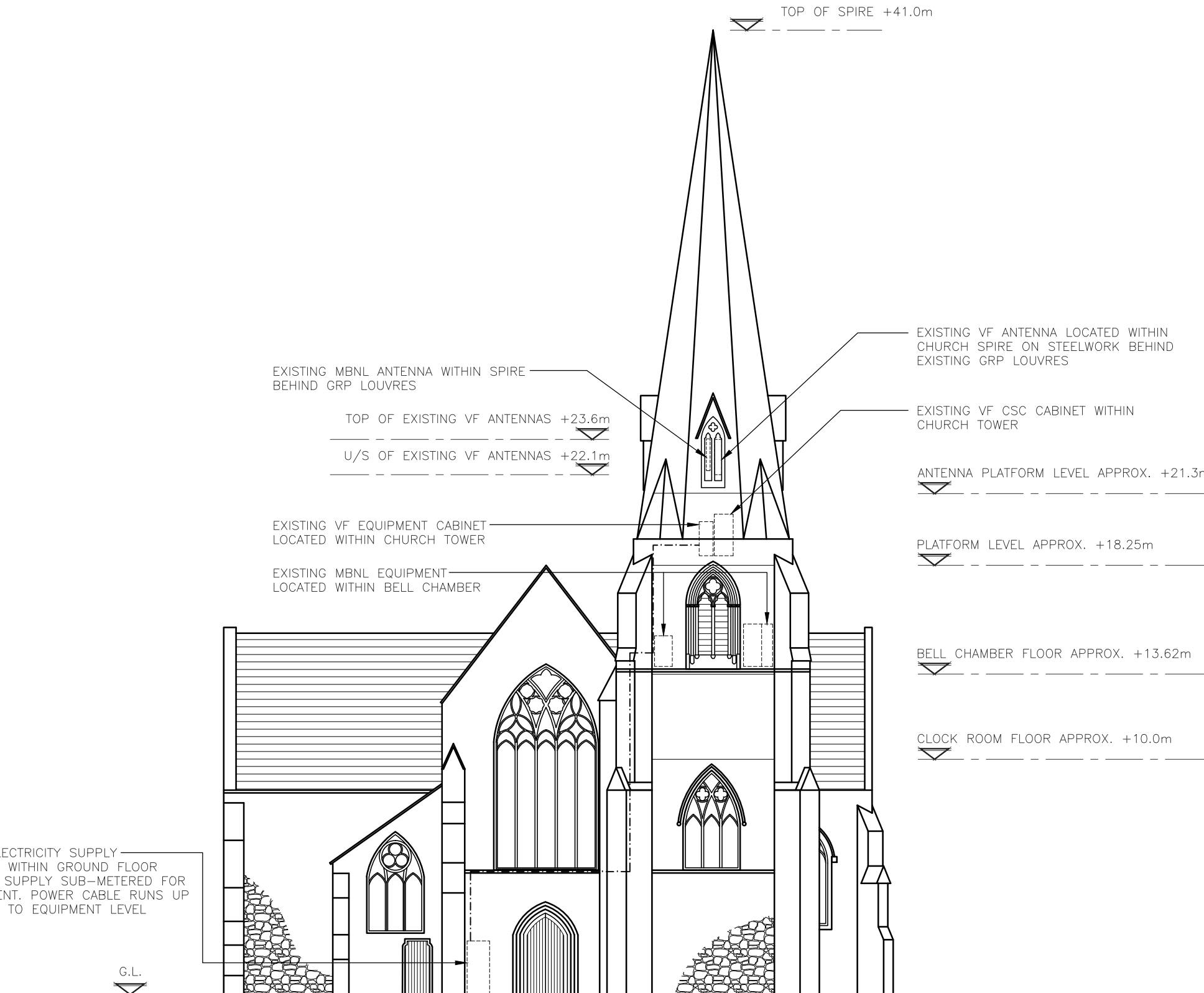
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Drawn: NP	Date: 15.08.19	Checked: DR Date: 15.08.19 E

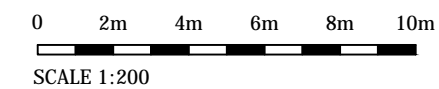
ALL DIMENSIONS ARE IN mm UNLESS NOTED OTHERWISE

N.G.R | E: 525656 | N: 184022

NOTES:



EXISTING NORTH-WEST ELEVATION
(1:200)



A	Issued for Construction	NP	DR	15.08.19
REV	MODIFICATION	BY	CH	DATE



Cell Name	Opt.
ST MARY WITH ALL SOULS	-

Cell ID No		
CORNERSTONE	TEF	VF
14839233	-	77175_8

Site Address / Contact Details
 ST MARY WITH ALL SOULS CHURCH
 PRIORY ROAD
 SOUTH HAMPSTEAD
 LONDON
 NW6 4SN

Drawing Title:
 EXISTING NORTH-WEST SITE ELEVATION

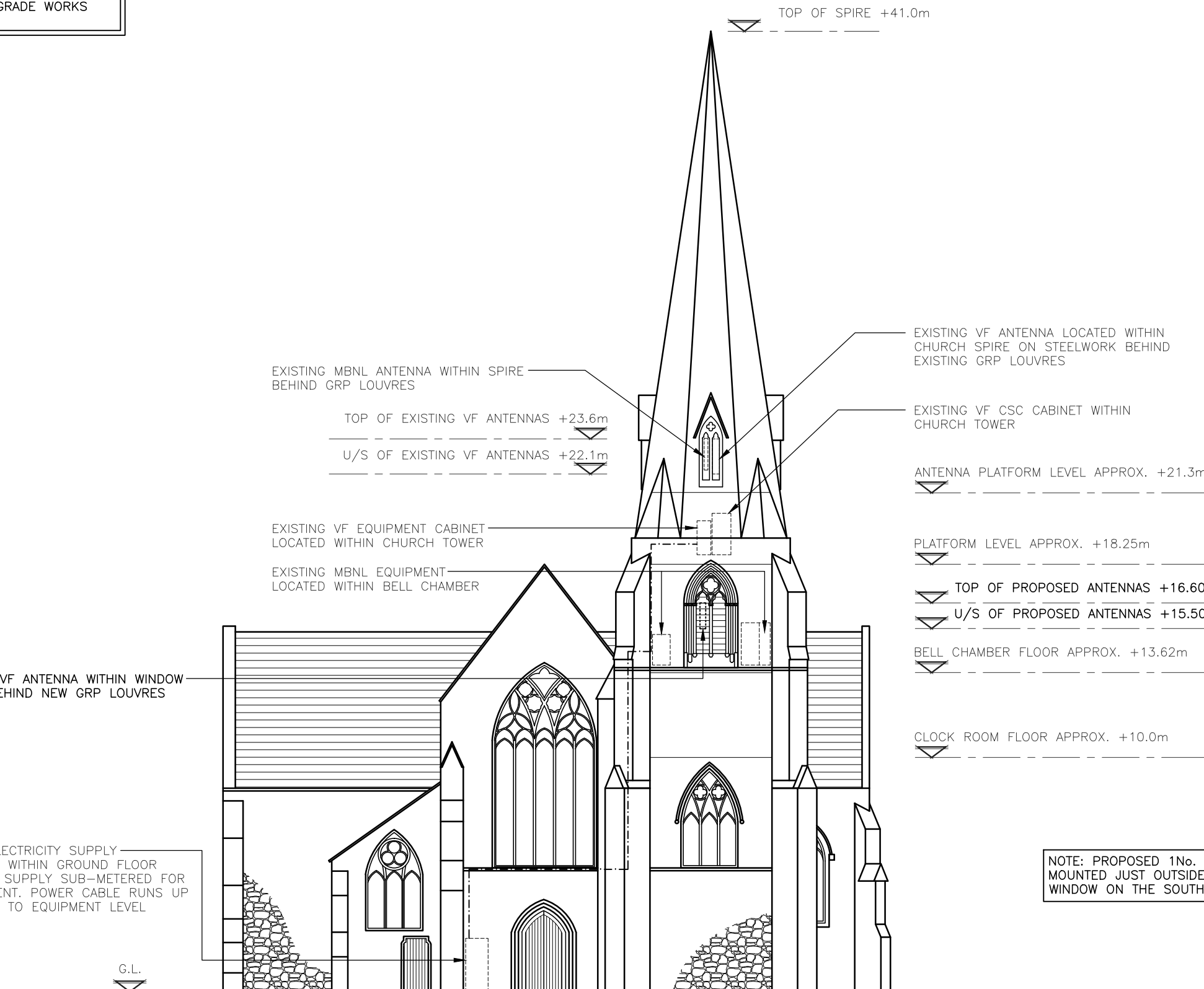
Purpose of issue:	CONSTRUCTION	Dwg Rev:
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Drawing Number:	300	B
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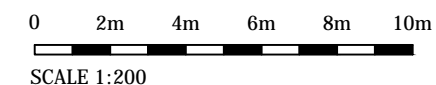
Surveyed By:	DR	Original Sheet Size:	A3	Pack Issue:
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Drawn:	NP	Date:	15.08.19	Checked:	DR	Date:	15.08.19	E
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NOTE: VF 5G UPGRADE DRAWINGS
ASSUME B2 UPGRADE WORKS
COMPLETED



PROPOSED NORTH-WEST ELEVATION
(1:200)



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

ALL DIMENSIONS ARE IN mm UNLESS NOTED OTHERWISE

N.G.R | E: 525656 N: 184022

NOTES:

AT REQUIRED LOCATIONS TO THE FRONT OF PROPOSED ANTENNA THE EXISTING SLATE LOUVERS ARE TO BE REMOVED (BY SPECIALIST STONE MASON APPROVED BY CHURCH ARCHITECT) LOGGED, LABELED AND STORED. LOWER REMOVED SLATE LOUVERS ARE TO BE STORED ON THE STEELWORK FLOORING AT 18.25m AGL. (SEE DRG 402). UPPER REMOVED SLATE LOUVERS ARE TO BE STORED ON THE STEELWORK PLATFORM AT 21.3m AGL. (SEE DRG 401). LOUVER SLOTS TO BE CLEANED OUT ALLOWING INSERTION ON NEW REPLICA GRP LOUVERS COMPLETE WITH STOP ENDS TO PREVENT SLIPPAGE. NEW LOUVERS TO BE FIXED INTO SLOTS USING LIME MORTAR. (NO FIXINGS INTO STONEMASONRY). AT LOWER LOUVERS SOUTH EAST POSITION EXISTING CENTRAL STONE MULLION TO BE REPAIRED AS PART OF WORK BY SPECIALIST STONE MASON.

REV	MODIFICATION	BY	CH	DATE
C	Antenna Notes Updated	DR	GD	19.06.20
B	Louvre Note Added	DR	GD	09.01.20
A	Issued for Construction	NP	DR	15.08.19



Cell Name	Opt.
ST MARY WITH ALL SOULS	-

Cell ID No		
CORNERSTONE	TEF	VF
14839233	-	77175_8

Site Address / Contact Details
ST MARY WITH ALL SOULS CHURCH
PRIORY ROAD
SOUTH HAMPSTEAD
LONDON
NW6 4SN

Drawing Title:
PROPOSED NORTH-WEST SITE ELEVATION

Purpose of issue:	Dwg Rev:
CONSTRUCTION	

Drawing Number:	
301	C

Surveyed By:	Original Sheet Size:	Pack Issue:
DR	A3	E

Drawn:	Date:	Checked:	Date:
NP	15.08.19	DR	15.08.19

ALL DIMENSIONS ARE IN mm UNLESS NOTED OTHERWISE

N.G.R E: 525656 N: 184022

NOTES:

REV	Issued for Construction	DR	GD	19.06.20
	MODIFICATION	BY	CH	DATE



Cell Name	Opt.
ST MARY WITH ALL SOULS	-

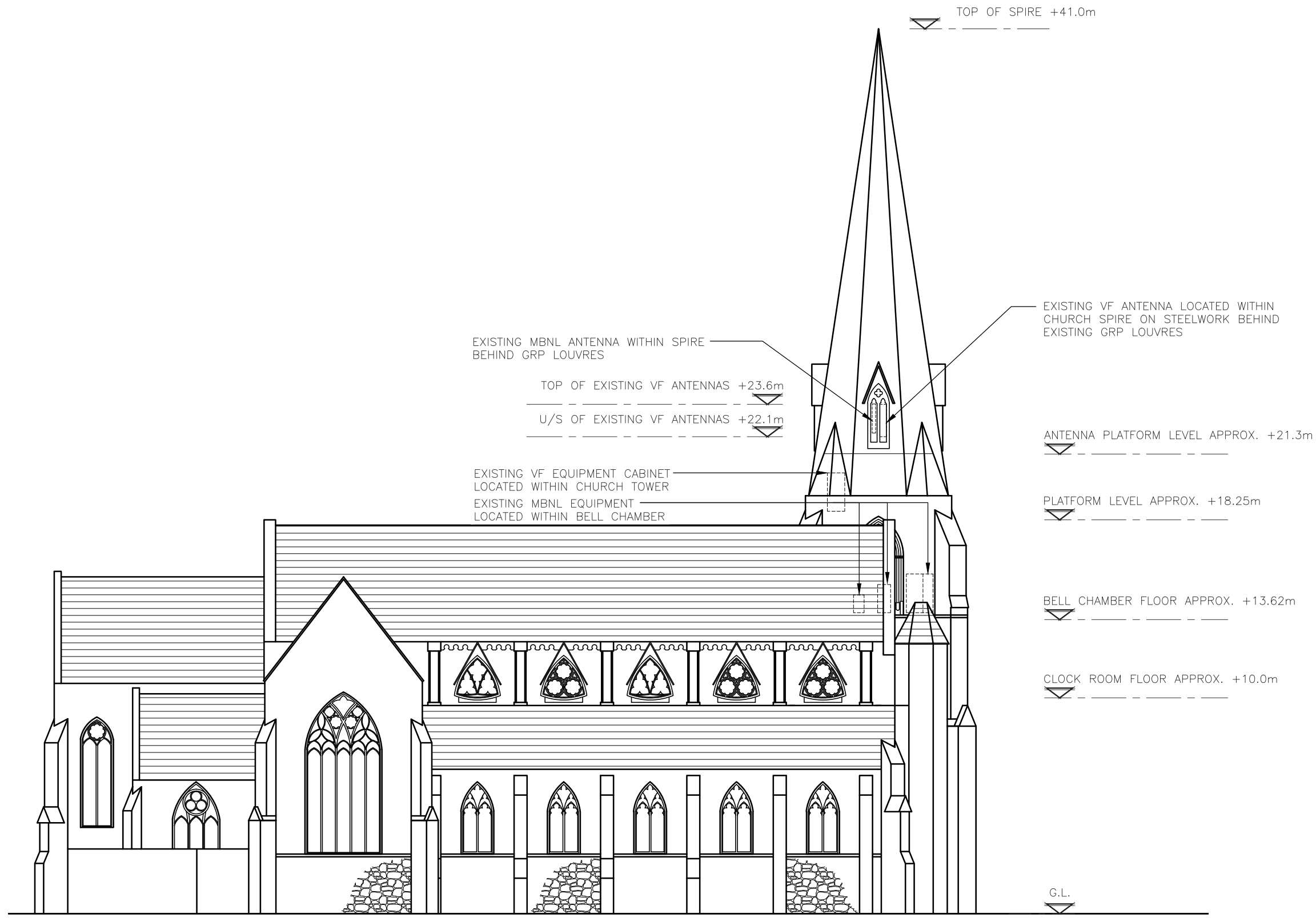
Cell ID No		
CORNERSTONE	TEF	VF
14839233	-	77175_8

Site Address / Contact Details
 ST MARY WITH ALL SOULS CHURCH
 PRIORY ROAD
 SOUTH HAMPSTEAD
 LONDON
 NW6 4SN

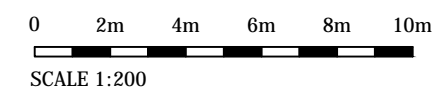
Drawing Title:
 EXISTING NORTH-EAST SITE ELEVATION

Purpose of issue:	CONSTRUCTION	Dwg Rev:
Drawing Number:	302	A

Surveyed By:	DR	Original Sheet Size:	A3	Pack Issue:
Drawn:	DR	Date:	19.06.20	Checked:
				Date:
				19.06.20
				E

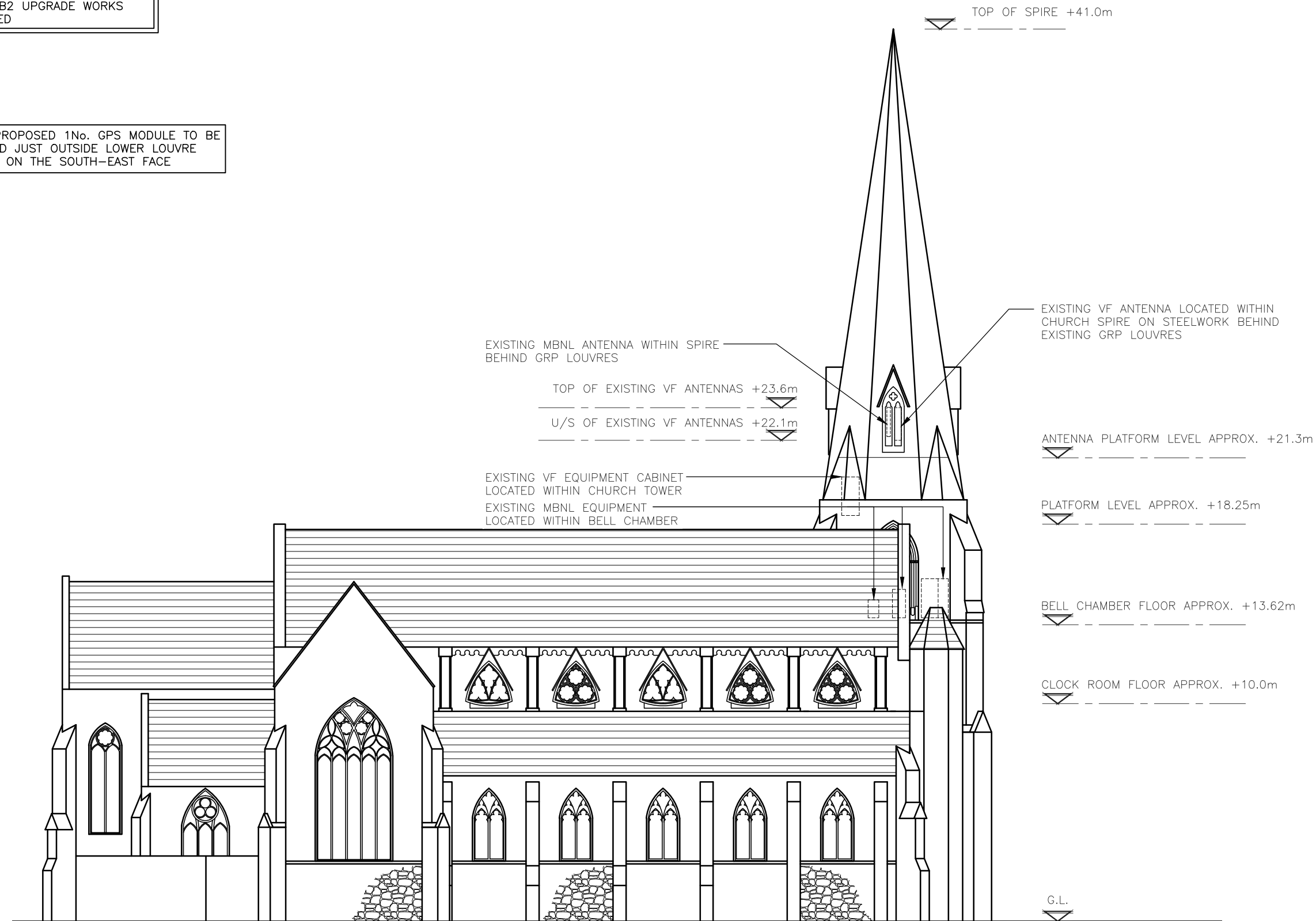


EXISTING NORTH-EAST ELEVATION
 (1:200)

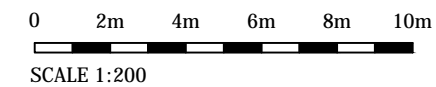


NOTE: VF 5G UPGRADE DRAWINGS
ASSUME B2 UPGRADE WORKS
COMPLETED

NOTE: PROPOSED 1No. GPS MODULE TO BE
MOUNTED JUST OUTSIDE LOWER LOUVRE
WINDOW ON THE SOUTH-EAST FACE



PROPOSED NORTH-EAST ELEVATION
(1:200)



ALL DIMENSIONS ARE IN mm UNLESS NOTED OTHERWISE

N.G.R E: 525656 N: 184022

NOTES:

REV	Issued for Construction	DR	GD	19.06.20
	MODIFICATION	BY	CH	DATE



Cell Name	Opt.
ST MARY WITH ALL SOULS	-

Cell ID No		
CORNERSTONE	TEF	VF
14839233	-	77175_8

Site Address / Contact Details
ST MARY WITH ALL SOULS CHURCH
PRIORY ROAD
SOUTH HAMPSTEAD
LONDON
NW6 4SN

Drawing Title:
PROPOSED NORTH-EAST SITE ELEVATION

Purpose of issue:	CONSTRUCTION	Dwg Rev:

Drawing Number:	303	A
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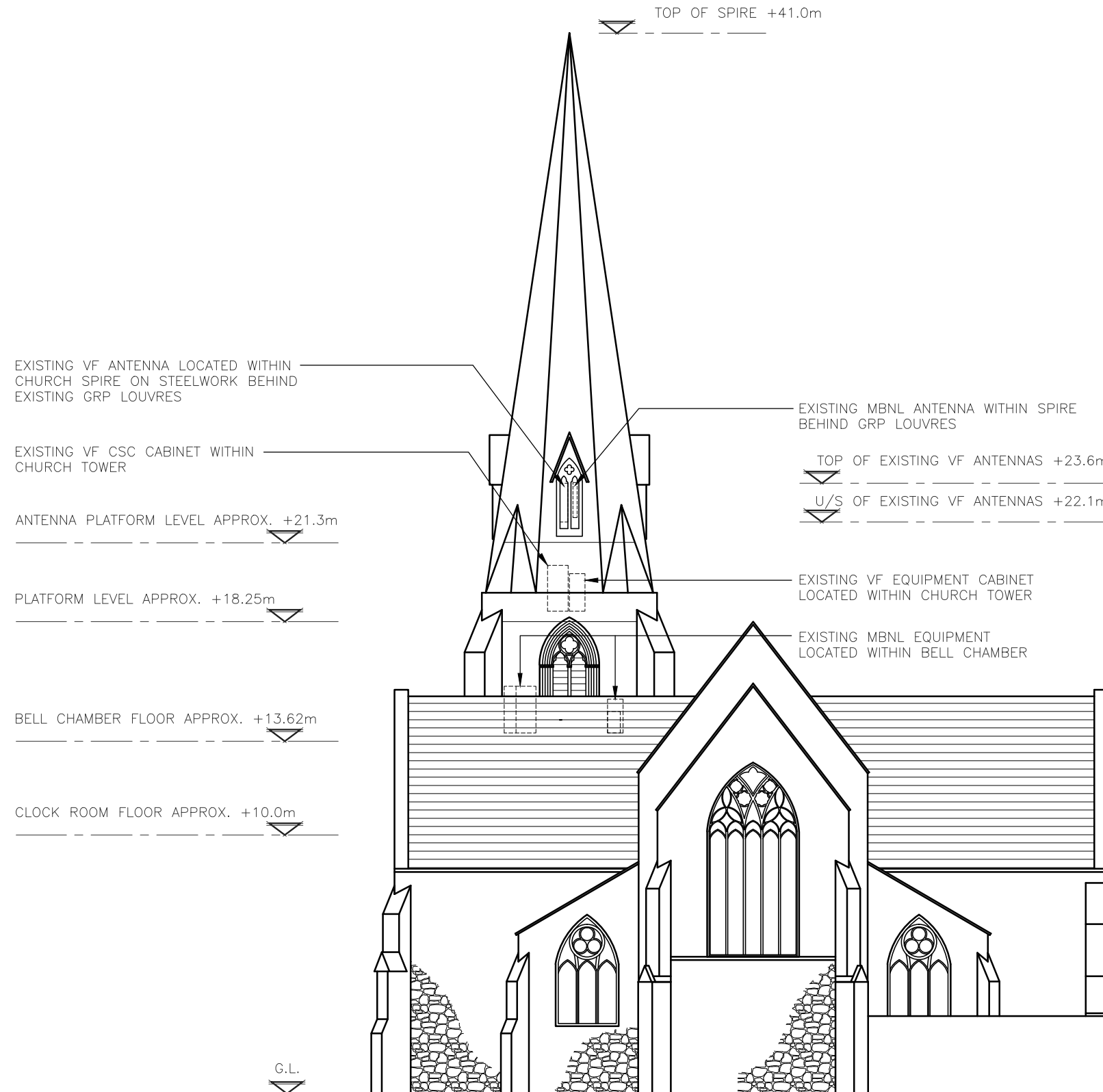
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Drawn:	DR	Date:	19.06.20	Checked:
		Date:	19.06.20	GD
		Date:	19.06.20	E

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

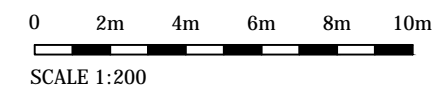
ALL DIMENSIONS ARE IN mm UNLESS NOTED OTHERWISE

N.G.R | E: 525656 | N: 184022

NOTES:



EXISTING SOUTH-EAST ELEVATION
(1:200)



A	Issued for Construction	DR	GD	19.06.20
REV	MODIFICATION	BY	CH	DATE



Cell Name	Opt.
ST MARY WITH ALL SOULS	-

Cell ID No		
CORNERSTONE	TEF	VF
14839233	-	77175_8

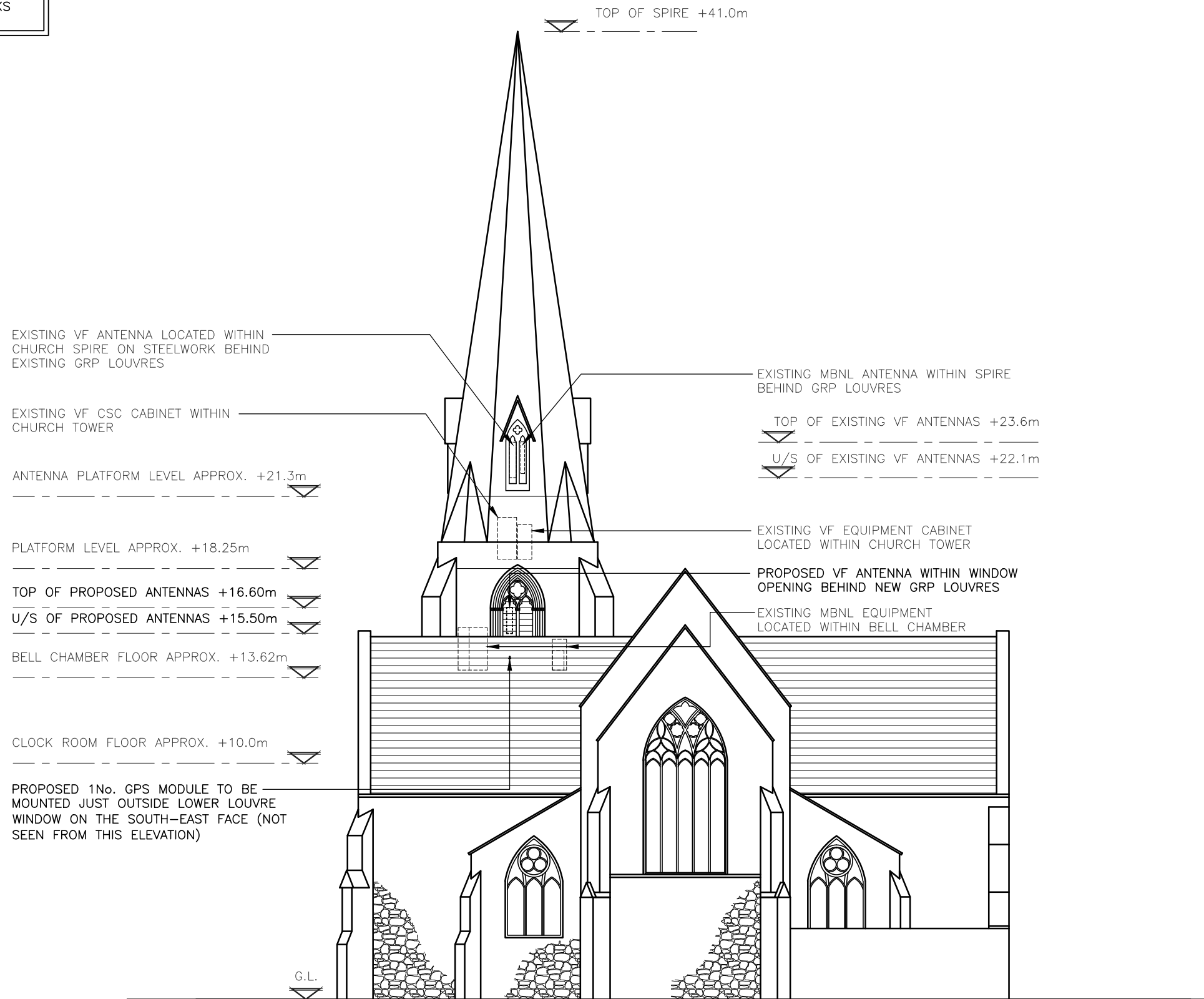
Site Address / Contact Details
 ST MARY WITH ALL SOULS CHURCH
 PRIORY ROAD
 SOUTH HAMPSTEAD
 LONDON
 NW6 4SN

Drawing Title:
 EXISTING SOUTH-EAST SITE ELEVATION

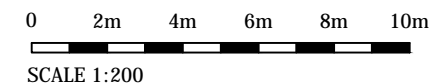
Purpose of issue:	CONSTRUCTION	Dwg Rev:
Drawing Number:	304	A

Surveyed By:	DR	Original Sheet Size:	A3	Pack Issue:
Drawn:	DR	Date:	19.06.20	Checked:
				Date:
				19.06.20
				E

NOTE: VF 5G UPGRADE DRAWINGS
ASSUME B2 UPGRADE WORKS
COMPLETED



PROPOSED SOUTH-EAST ELEVATION
(1:200)



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

ALL DIMENSIONS ARE IN mm UNLESS NOTED OTHERWISE

N.G.R. E: 525656 N: 184022

NOTES:

REV	Issued for Construction	DR	GD	19.06.20
	MODIFICATION	BY	CH	DATE



Cell Name	Opt.
ST MARY WITH ALL SOULS	-

Cell ID No		
CORNERSTONE	TEF	VF
14839233	-	77175_8

Site Address / Contact Details
ST MARY WITH ALL SOULS CHURCH
PRIORY ROAD
SOUTH HAMPSTEAD
LONDON
NW6 4SN

Drawing Title:
PROPOSED SOUTH-EAST SITE ELEVATION

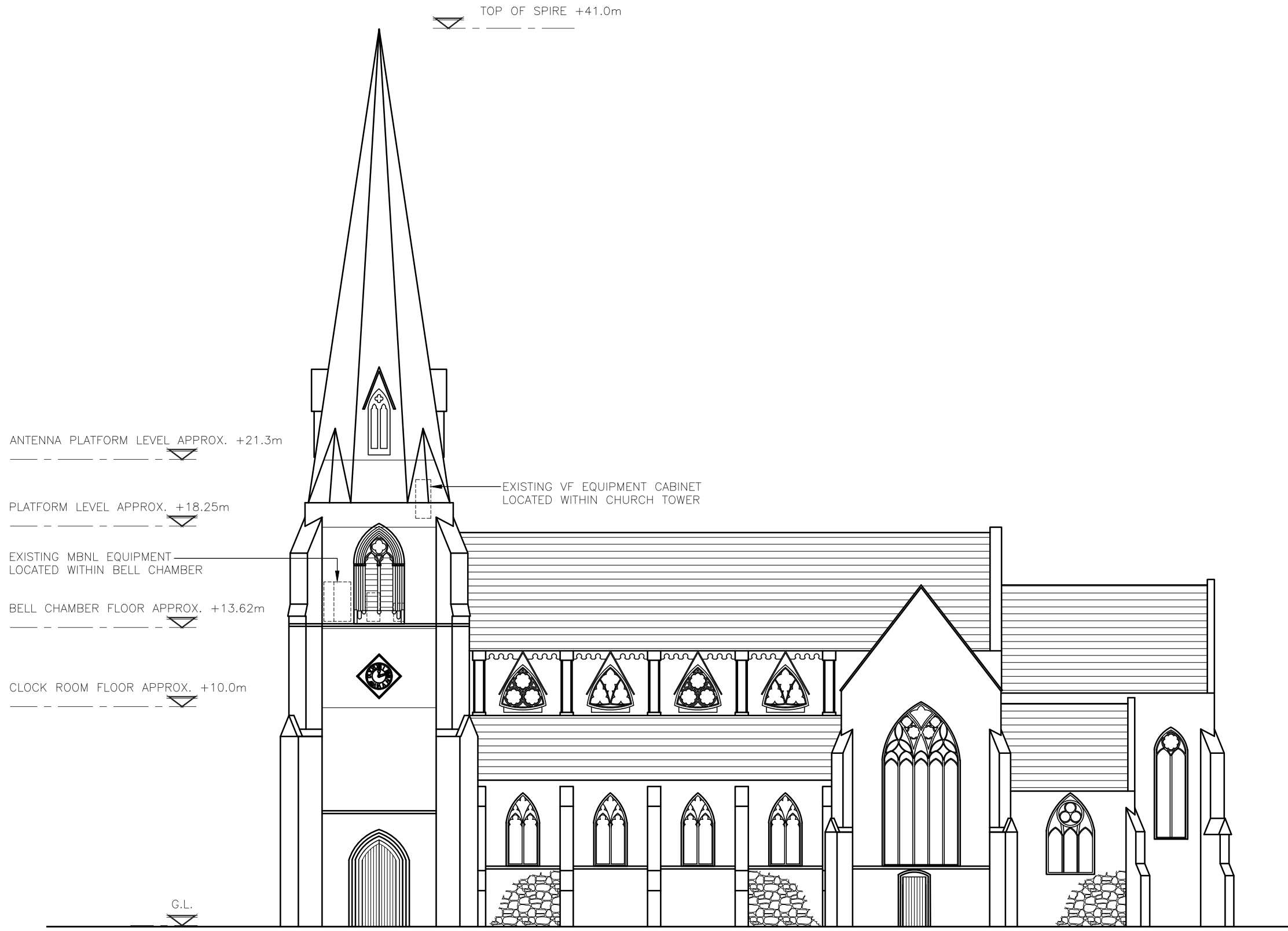
Purpose of issue:	CONSTRUCTION	Dwg Rev:
Drawing Number:	303	A

Surveyed By:	DR	Original Sheet Size:	A3	Pack Issue:
Drawn:	DR	Date:	19.06.20	Checked:
				GD
		Date:	19.06.20	E

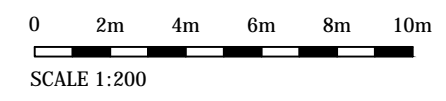
ALL DIMENSIONS ARE IN mm UNLESS NOTED OTHERWISE

N.G.R E: 525656 N: 184022

NOTES:



EXISTING SOUTH-WEST ELEVATION
(1:200)



A	Issued for Construction	DR	GD	19.06.20
REV	MODIFICATION	BY	CH	DATE



Cell Name	Opt.
ST MARY WITH ALL SOULS	-

Cell ID No		
CORNERSTONE	TEF	VF
14839233	-	77175_8

Site Address / Contact Details
ST MARY WITH ALL SOULS CHURCH
PRIORY ROAD
SOUTH HAMPSTEAD
LONDON
NW6 4SN

Drawing Title:
EXISTING SOUTH-WEST SITE ELEVATION

Purpose of issue:	CONSTRUCTION	Dwg Rev:
Drawing Number:	306	A

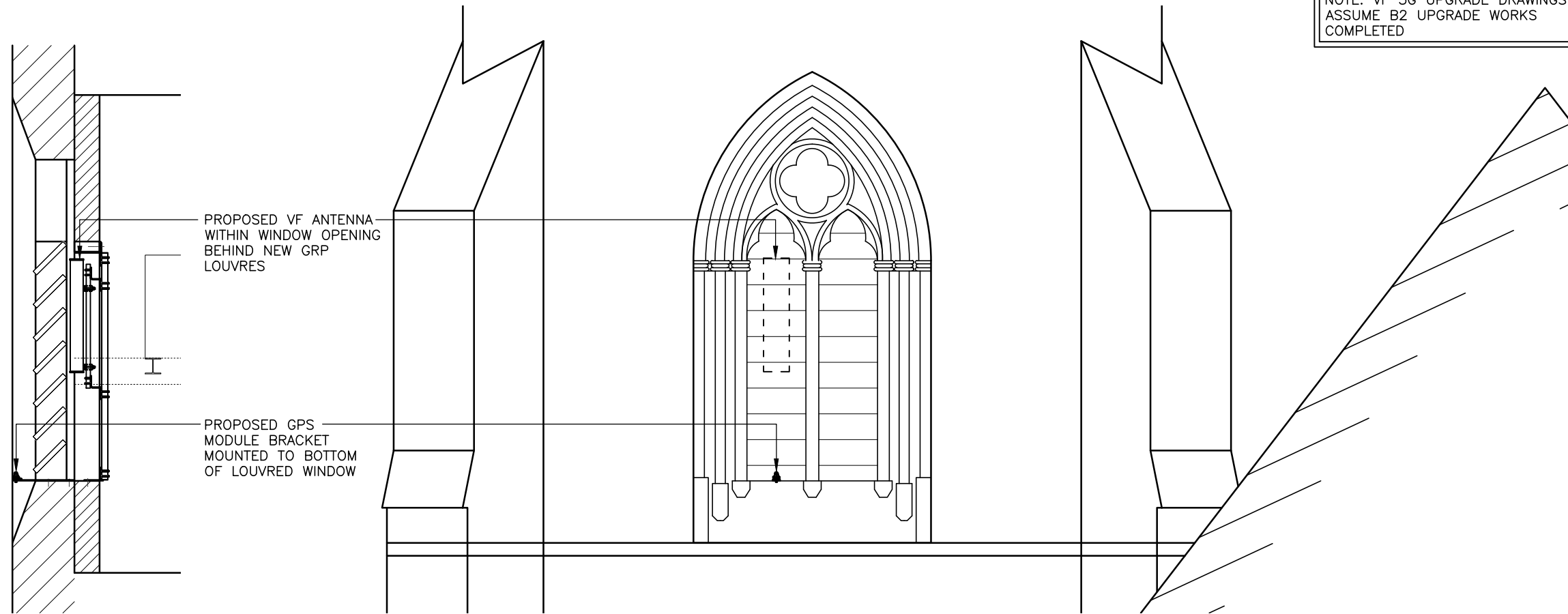
Surveyed By:	DR	Original Sheet Size:	A3	Pack Issue:
Drawn:	DR	Date:	19.06.20	Checked:
				GD
		Date:	19.06.20	E

ALL DIMENSIONS ARE IN mm UNLESS NOTED OTHERWISE

N.G.R E: 525656 N: 184022

NOTE: VF 5G UPGRADE DRAWINGS
ASSUME B2 UPGRADE WORKS
COMPLETED

NOTES:



PROPOSED SOUTH-EAST PART TOWER ELEVATION
(1:50)

REV	Issued for Construction	DR	GD	19.06.20
	MODIFICATION	BY	CH	DATE



Cell Name		Opt.
ST MARY WITH ALL SOULS		-
Cell ID No		
CORNERSTONE	TEF	VF
14839233	-	77175_8

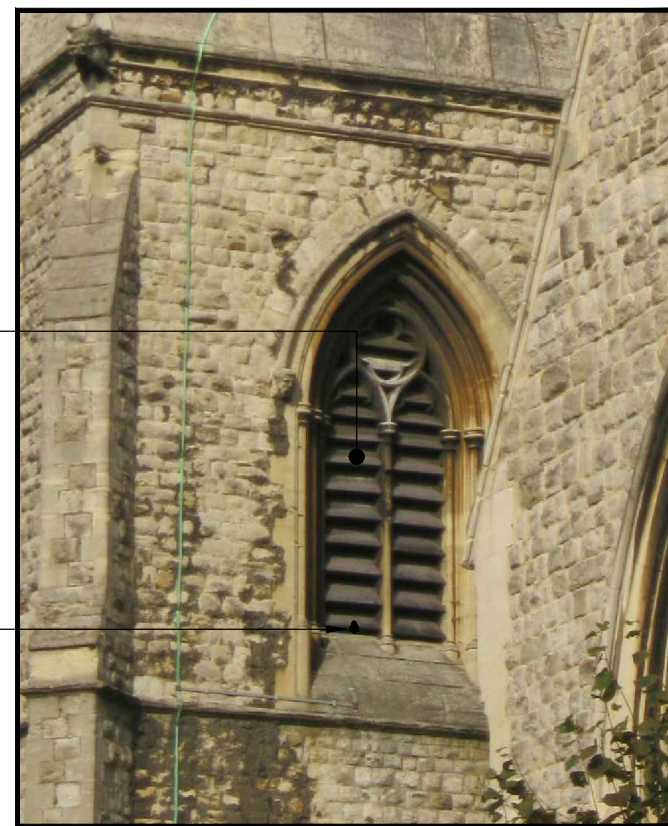
Site Address / Contact Details
ST MARY WITH ALL SOULS CHURCH
PRIORY ROAD
SOUTH HAMPSTEAD
LONDON
NW6 4SN

Drawing Title: PROPOSED GPS MODULE ELEVATIONS			
Purpose of issue: CONSTRUCTION			Dwg Rev:
Drawing Number: 308			A
Surveyed By: DR	Original Sheet Size: A3		Pack Issue:
Drawn: DR	Date: 19.06.20	Checked: GD	Date: 19.06.20
			E

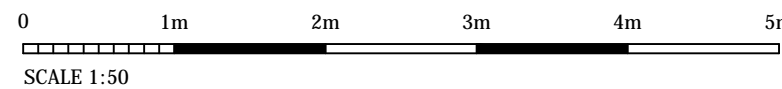


PROPOSED VF ANTENNA WITHIN WINDOW OPENING BEHIND NEW GRP LOUVRES

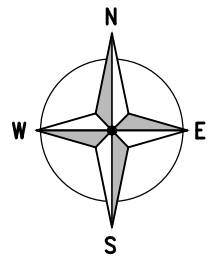
PROPOSED GPS MODULE BRACKET MOUNTED TO BOTTOM OF LOUVRED WINDOW



PROPOSED SOUTH-EAST PART TOWER PHOTOS
(NTS)



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



EXISTING 3No. VF ERS UNITS ON ERS RAIL FIXED BETWEEN ANTENNA CROSS BRACES

COLOUR KEY	
SHARED EQUIPMENT	
VF ALLOCATED EQUIPMENT	
TEF ALLOCATED EQUIPMENT	

ALL DIMENSIONS ARE IN mm UNLESS NOTED OTHERWISE

N.G.R E: 525656 N: 184022

NOTES:

EXISTING MBNL ANTENNA

EA2 310°

EXISTING 1No. VF ANTENNA ON STEELWORK BEHIND GRP LOUVRES

EXISTING 3No. VF ERS UNITS ON ERS RAIL FIXED BETWEEN ANTENNA CROSS BRACES

EXISTING OPEN GRID MESH ACCESS FLOOR

EXISTING HOOPED ACCESS LADDER

EA3 40°

EXISTING 1No. VF ANTENNA ON STEELWORK BEHIND GRP LOUVRES

EXISTING MBNL ANTENNA

EXISTING 300mm WIDE CABLE TRAY RUN AT LOW LEVEL TO EACH ANTENNA

EXISTING MBNL ANTENNA

EXISTING 1No. VF ANTENNA ON STEELWORK BEHIND GRP LOUVRES

EA1 130°

EXISTING 3No. VF ERS UNITS ON ERS RAIL FIXED BETWEEN ANTENNA CROSS BRACES

EXISTING ANTENNA PLAN (1:25)



REV	MODIFICATION	BY	CH	DATE
A	Issued for Construction	NP	DR	15.08.19



Cell Name	Opt.
ST MARY WITH ALL SOULS	-

Cell ID No		
CORNERSTONE	TEF	VF
14839233	-	77175_8

Site Address / Contact Details	
ST MARY WITH ALL SOULS CHURCH PRIORY ROAD SOUTH HAMPSTEAD LONDON NW6 4SN	

Drawing Title:	ANTENNA PLAN
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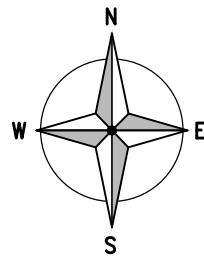
Purpose of issue:	CONSTRUCTION	Dwg Rev:
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Drawing Number:	400	A
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Surveyed By:	DR	Original Sheet Size:	A3	Pack Issue:
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Drawn:	NP	Date:	15.08.19	Checked:	DR	Date:	15.08.19	E
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The drawings comply with TEF & Vodafone Standard ICNIRP guidelines.
Designed in accordance with CORNERSTONE document: SDN0008



PROPOSED 300mm WIDE CABLE TRAY LAID HORIZONTAL ACROSS FLOORING TO EXTEND FROM EXISTING CABLE TRAY TO NEW ERS POSITIONS

PROPOSED 2No. ERS'S MOUNTED ON NEW 1100mm LONG ERS RAIL MOUNTED TO SUPPORT POLES. EXISTING 3No. ERS'S RELOCATED FROM ANTENNA SUPPORT TO NEW RAIL

PROPOSED 2No. BOB BOX MOUNTED TO RAIL NEXT TO ERS

COLOUR KEY	
SHARED EQUIPMENT	
VF ALLOCATED EQUIPMENT	
TEF ALLOCATED EQUIPMENT	

ALL DIMENSIONS ARE IN mm UNLESS NOTED OTHERWISE

N.G.R | E: 525656 N: 184022

NOTES:

AT REQUIRED LOCATIONS TO THE FRONT OF PROPOSED ANTENNA THE EXISTING SLATE LOUVERS ARE TO BE REMOVED (BY SPECIALIST STONE MASON APPROVED BY CHURCH ARCHITECT) LOGGED, LABELED AND STORED. LOWER REMOVED SLATE LOUVERS ARE TO BE STORED ON THE STEELWORK FLOORING AT 18.25m AGL. (SEE DRG 402). UPPER REMOVED SLATE LOUVERS ARE TO BE STORED ON THE STEELWORK PLATFORM AT 21.3m AGL. (SEE DRG 401). LOUVER SLOTS TO BE CLEANED OUT ALLOWING INSERTION ON NEW REPLICA GRP LOUVERS COMPLETE WITH STOP ENDS TO PREVENT SLIPPAGE. NEW LOUVERS TO BE FIXED INTO SLOTS USING LIME MORTAR. (NO FIXINGS INTO STONEMASONRY). AT LOWER LOUVERS SOUTH EAST POSITION EXISTING CENTRAL STONE MULLION TO BE REPAIRED AS PART OF WORK BY SPECIALIST STONE MASON.

EXISTING MBNL ANTENNA

EXISTING 1No. VF ANTENNA ON STEELWORK BEHIND GRP LOUVRES

PROPOSED 2No. BOB BOX MOUNTED TO RAIL NEXT TO ERS

EXISTING OPEN GRID MESH ACCESS FLOOR

PROPOSED 6No. ERS'S MOUNTED ON NEW 1100mm LONG ERS RAIL MOUNTED TO 2No SUPPORT POLE BOLTED TO EXISTING STEELWORK

EXISTING HOOPED ACCESS LADDER

PROPOSED 300mm WIDE CABLE TRAY LAID HORIZONTAL ACROSS FLOORING TO EXTEND FROM EXISTING CABLE TRAY TO NEW ANTENNA & ERS POSITIONS

PROPOSED 2No. VF ANTENNAS MOUNTED ON NEW STEELWORK BEHIND NEW GRP LOUVRES

EXISTING ORIGINAL STORED SLATE LOUVERS TO BE REPOSITIONED AS NECESSARY ON GRILLAGE OVER BEAM SUPPORTS. ADDITIONAL SLATE LOUVERS REMOVED BY SPECIALIST STONE MASONS FROM SOUTH EAST FACE TO ALSO BE LOGGED AND STORED ON STEELWORK PLATFORM

NOTE: VF 5G UPGRADE DRAWINGS ASSUME B2 UPGRADE WORKS COMPLETED

EXISTING 1No. VF ANTENNA ON STEELWORK BEHIND GRP LOUVRES

EXISTING MBNL ANTENNA

PROPOSED 300mm WIDE CABLE TRAY LAID HORIZONTAL ACROSS FLOORING TO EXTEND FROM EXISTING CABLE TRAY TO NEW ERS POSITIONS

EXISTING 300mm WIDE CABLE TRAY RUN AT LOW LEVEL TO EACH ANTENNA

PROPOSED 2No. ERS'S MOUNTED ON NEW 1100mm LONG ERS RAIL MOUNTED TO SUPPORT POLES. EXISTING 3No. ERS'S RELOCATED FROM ANTENNA SUPPORT TO NEW RAIL

PROPOSED 2No. BOB BOX MOUNTED TO RAIL NEXT TO ERS

EXISTING MBNL ANTENNA

EXISTING 3No. VF ERS UNITS ON ERS RAIL FIXED BETWEEN ANTENNA CROSS BRACES

PROPOSED 2No. ERS'S MOUNTED ON NEW 1100mm LONG ERS RAIL MOUNTED TO SUPPORT POLES. EXISTING 3No. ERS'S RELOCATED FROM ANTENNA SUPPORT TO NEW RAIL

PROPOSED 2No. BOB BOX MOUNTED TO RAIL NEXT TO ERS

PROPOSED ANTENNA PLAN (1:25)



REV	MODIFICATION	BY	CH	DATE
C	Louvre Notes Added	DR	GD	09.01.20
B	Architects Comments Incorporated	DR	GD	19.12.19
A	Issued for Construction	NP	DR	15.08.19



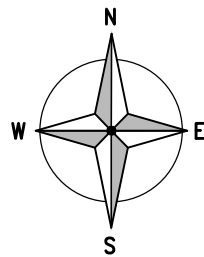
Cell Name	Opt.
ST MARY WITH ALL SOULS	-

Cell ID No		
CORNERSTONE	TEF	VF
14839233	-	77175_8

Site Address / Contact Details		
ST MARY WITH ALL SOULS CHURCH PRIORY ROAD SOUTH HAMPSTEAD LONDON NW6 4SN		

Drawing Title: ANTENNA PLAN			
Purpose of issue: CONSTRUCTION			Dwg Rev:
Drawing Number: 401			C
Surveyed By: DR	Original Sheet Size: A3		Pack Issue:
Drawn: NP	Date: 15.08.19	Checked: DR	Date: 15.08.19
			E

FOR SITE DESIGN DEPENDENCIES REFER TO DRAWING 504



COLOUR KEY	
SHARED EQUIPMENT	
VF ALLOCATED EQUIPMENT	
TEF ALLOCATED EQUIPMENT	

ALL DIMENSIONS ARE IN mm UNLESS NOTED OTHERWISE

N.G.R | E: 525656 N: 184022

NOTES:
 AT REQUIRED LOCATIONS TO THE FRONT OF PROPOSED ANTENNA THE EXISTING SLATE LOUVERS ARE TO BE REMOVED (BY SPECIALIST STONE MASON APPROVED BY CHURCH ARCHITECT) LOGGED, LABELED AND STORED. LOWER REMOVED SLATE LOUVERS ARE TO BE STORED ON THE STEELWORK FLOORING AT 18.25m AGL. (SEE DRG 402). UPPER REMOVED SLATE LOUVERS ARE TO BE STORED ON THE STEELWORK PLATFORM AT 21.3m AGL. (SEE DRG 401). LOUVER SLOTS TO BE CLEANED OUT ALLOWING INSERTION ON NEW REPLICA GRP LOUVERS COMPLETE WITH STOP ENDS TO PREVENT SLIPPAGE. NEW LOUVERS TO BE FIXED INTO SLOTS USING LIME MORTAR. (NO FIXINGS INTO STONEMASONRY). AT LOWER LOUVERS SOUTH EAST POSITION EXISTING CENTRAL STONE MULLION TO BE REPAIRED AS PART OF WORK BY SPECIALIST STONE MASON.

REV	MODIFICATION	BY	CH	DATE
B	Louvre Notes Added	DR	GD	09.01.20
A	Issued for Construction	NP	DR	15.08.19



Cell Name		Opt.
ST MARY WITH ALL SOULS		-
Cell ID No		
CORNERSTONE	TEF	VF
14839233	-	77175_8

Site Address / Contact Details
 ST MARY WITH ALL SOULS CHURCH
 PRIORY ROAD
 SOUTH HAMPSTEAD
 LONDON
 NW6 4SN

Drawing Title: EQUIPMENT LAYOUT			
Purpose of issue: CONSTRUCTION			Dwg Rev: B
Drawing Number: 402			B
Surveyed By: DR	Original Sheet Size: A3		Pack Issue: E
Drawn: NP	Date: 15.08.19	Checked: DR	Date: 15.08.19

EXISTING REDUNDANT GALVANISED STEEL HOOPED ACCESS LADDER DOWN TO BELL CHAMBER

LOWER LOUVERS REMOVED BY SPECIALIST STONE MASONS LOGGED AND LABELED ARE TO BE STORED ON STEELWORK PLATFORM

EXISTING STEEL GRILLAGE ON PLATFORM

EXISTING WALLS TAPER IN ABOVE PLATFORM

EXISTING GALVANISED STEEL ACCESS LADDER UP TO ANTENNA PLATFORM

EXISTING GALVANISED STEEL HANDRAIL AROUND PLATFORM

EXISTING DISTRIBUTION BOARD

EXISTING BT WALL MOUNTED TRANSMISSION

EXISTING 300mm WIDE VERTICALLY MOUNTED CABLE TRAY LINKING EQUIPMENT CABINETS TO ANTENNAS ABOVE

EXISTING VF ERICSSON RBS6120 OUTDOOR EQUIPMENT CABINET ON STEEL PLATFORM

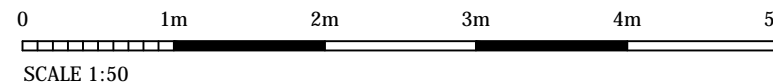
EXISTING VF CSC CABINET ON STEEL PLATFORM

EXISTING GALVANISED STEEL FIXED HOOPED ACCESS LADDER WITH PERSONNEL ACCESS HATCH

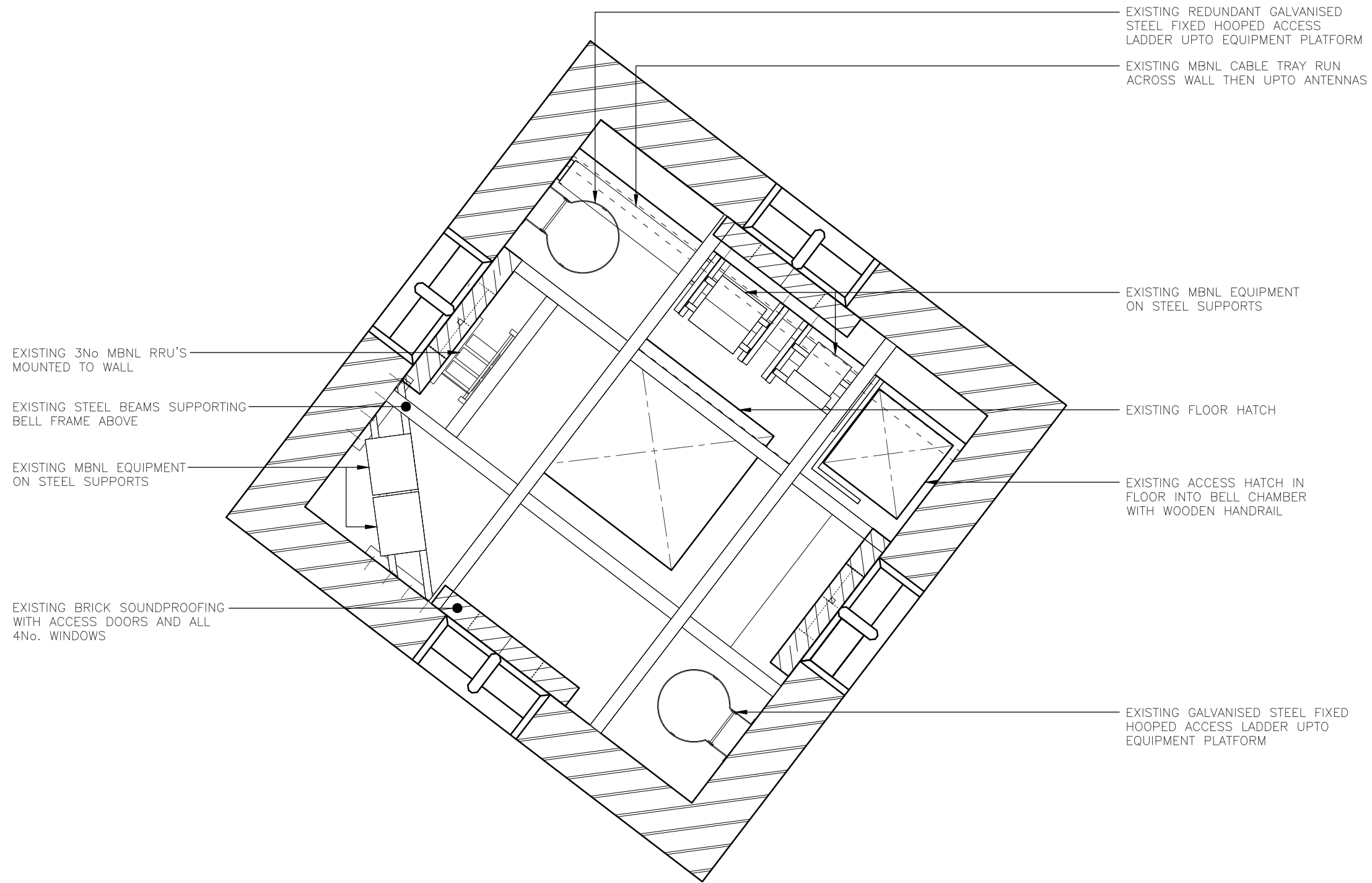
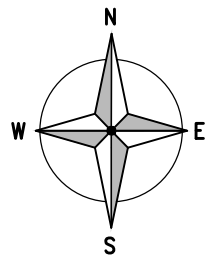
EXISTING OPEN GRID MESH HATCH

NOTE: VF 5G UPGRADE DRAWINGS ASSUME B2 UPGRADE WORKS COMPLETED

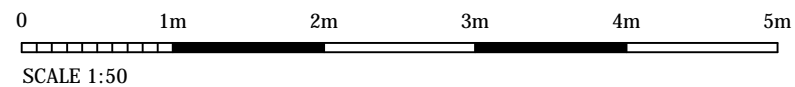
EQUIPMENT LAYOUT
(1:50)



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



EXISTING BELL CHAMBER LAYOUT
(1:50)



ALL DIMENSIONS ARE IN mm UNLESS NOTED OTHERWISE

N.G.R | E: 525656 N: 184022

REV	MODIFICATION	BY	CH	DATE
B	MBNL RRU's Added	NP	DR	19.12.19
A	Issued for Construction	NP	DR	15.08.19



Cell Name	Opt.
ST MARY WITH ALL SOULS	-

Cell ID No		
CORNERSTONE	TEF	VF
14839233	-	77175_8

Site Address / Contact Details
ST MARY WITH ALL SOULS CHURCH
PRIORY ROAD
SOUTH HAMPSTEAD
LONDON
NW6 4SN

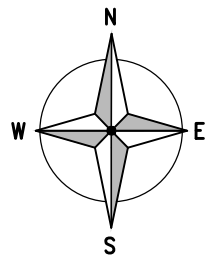
Drawing Title: EQUIPMENT LAYOUT

Purpose of issue: CONSTRUCTION Dwg Rev:

Drawing Number: 403 B

Surveyed By: DR	Original Sheet Size: A3	Pack Issue:
Drawn: NP	Date: 15.08.19	Checked: DR
	Date: 15.08.19	E

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



COLOUR KEY	
SHARED EQUIPMENT	
VF ALLOCATED EQUIPMENT	
TEF ALLOCATED EQUIPMENT	

ALL DIMENSIONS ARE IN mm UNLESS NOTED OTHERWISE

N.G.R | E: 525656 N: 184022

NOTES:

AT REQUIRED LOCATIONS TO THE FRONT OF PROPOSED ANTENNA THE EXISTING SLATE LOUVERS ARE TO BE REMOVED (BY SPECIALIST STONE MASON APPROVED BY CHURCH ARCHITECT) LOGGED, LABELED AND STORED. LOWER REMOVED SLATE LOUVERS ARE TO BE STORED ON THE STEELWORK FLOORING AT 18.25m AGL. (SEE DRG 402). UPPER REMOVED SLATE LOUVERS ARE TO BE STORED ON THE STEELWORK PLATFORM AT 21.3m AGL. (SEE DRG 401). LOUVER SLOTS TO BE CLEANED OUT ALLOWING INSERTION ON NEW REPLICA GRP LOUVERS COMPLETE WITH STOP ENDS TO PREVENT SLIPPAGE. NEW LOUVERS TO BE FIXED INTO SLOTS USING LIME MORTAR. (NO FIXINGS INTO STONEMWORK). AT LOWER LOUVERS SOUTH EAST POSITION EXISTING CENTRAL STONE MULLION TO BE REPAIRED AS PART OF WORK BY SPECIALIST STONE MASON.

PROPOSED 150mm WIDE CABLE TRAY RUN DOWN WALL FROM CEILING LEVEL AND ROUND TO PROPOSED ERS

PROPOSED 1No. VF ANTENNA WITHIN WINDOW OPENING BEHIND NEW GRP LOUVRES. EXISTING BLOCK SOUNDPROOFING TO BE MODIFIED TO ALLOW INSTALL OF ANTENNA NEW TIMBER SOUNDPROOFING WITH ACCESS HATCH TO BE FORMED AROUND ANTENNA

PROPOSED 1No. VF ERS MOUNTED TO ERS RAIL FIXED TO WALL. PROPOSED 1No. BOB BOX MOUNTED TO WALL NEXT TO ERS

EXISTING STEEL BEAMS SUPPORTING BELL FRAME ABOVE

EXISTING 3No MBNL RRU'S MOUNTED TO WALL

EXISTING MBNL EQUIPMENT ON STEEL SUPPORTS

EXISTING BRICK SOUNDPROOFING WITH ACCESS DOORS AND ALL 4No. WINDOWS

EXISTING REDUNDANT GALVANISED STEEL FIXED HOOPED ACCESS LADDER UPTO EQUIPMENT PLATFORM

EXISTING MBNL CABLE TRAY RUN ACROSS WALL THEN UPTO ANTENNAS

EXISTING MBNL EQUIPMENT ON STEEL SUPPORTS

EXISTING FLOOR HATCH

EXISTING ACCESS HATCH IN FLOOR INTO BELL CHAMBER WITH WOODEN HANDRAIL

PROPOSED 1No. VF ERS MOUNTED TO ERS RAIL FIXED TO WALL. PROPOSED 1No. BOB BOX MOUNTED TO WALL NEXT TO ERS

PROPOSED 1No. VF ANTENNA WITHIN WINDOW OPENING BEHIND NEW GRP. EXISTING BLOCK SOUNDPROOFING TO BE MODIFIED TO ALLOW INSTALL OF ANTENNA NEW TIMBER SOUNDPROOFING WITH ACCESS HATCH TO BE FORMED AROUND ANTENNA

PROPOSED 1No. GPS MODULE TO BE MOUNTED JUST OUTSIDE LOWER LOUVRE WINDOW ON THE SOUTH-EAST FACE

PROPOSED 150mm WIDE CABLE TRAY RUN DOWN WALL FROM CEILING LEVEL AND ROUND TO PROPOSED ERS

EXISTING GALVANISED STEEL FIXED HOOPED ACCESS LADDER UPTO EQUIPMENT PLATFORM

B3 310°

B1 130°

NOTE: VF 5G UPGRADE DRAWINGS ASSUME B2 UPGRADE WORKS COMPLETED

PROPOSED BELL CHAMBER LAYOUT

(1:50)



SCALE 1:50

REV	MODIFICATION	BY	CH	DATE
C	Louvre note added	DR	GD	09.01.20
B	MBNL RRU's Added. VF Amended to Suit	NP	DR	19.12.19
A	Issued for Construction	NP	DR	15.08.19



Cell Name	Opt.
ST MARY WITH ALL SOULS	-

Cell ID No

CORNERSTONE	TEF	VF
14839233	-	77175_8

Site Address / Contact Details

ST MARY WITH ALL SOULS CHURCH
PRIORY ROAD
SOUTH HAMPSTEAD
LONDON
NW6 4SN

Drawing Title:
EQUIPMENT LAYOUT

Purpose of issue:
CONSTRUCTION

Drawing Number:
404

Surveyed By:
DR

Original Sheet Size:
A3

Drawn:
NP

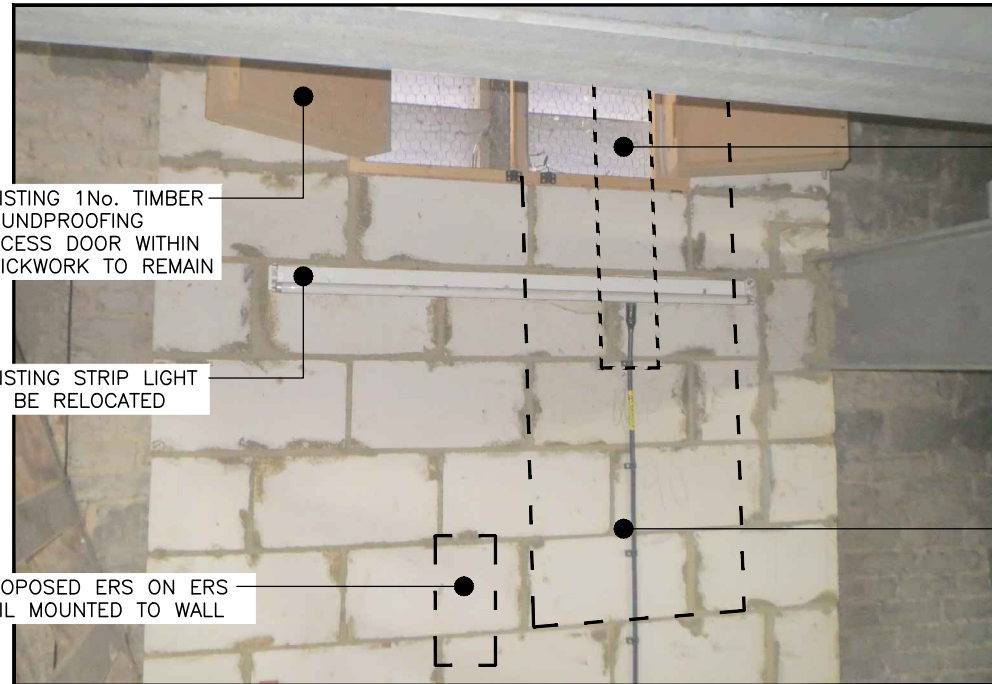
Date:
15.08.19

Checked:
DR

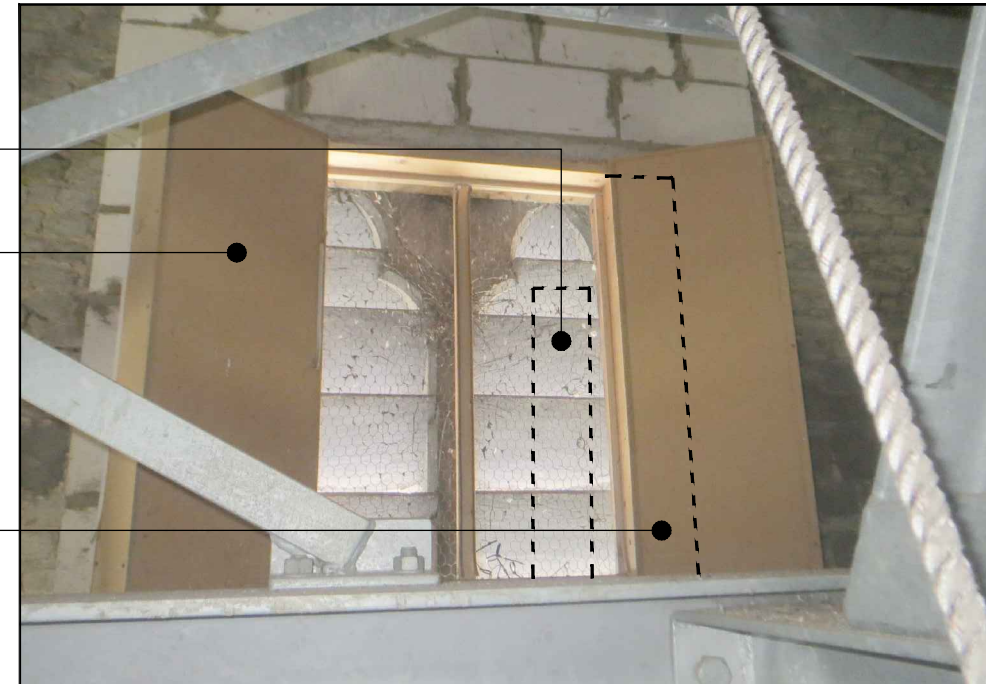
Date:
15.08.19

Pack Issue:
E

NOTES:
 AT REQUIRED LOCATIONS TO THE FRONT OF PROPOSED ANTENNA THE EXISTING SLATE LOUVRES ARE TO BE REMOVED (BY SPECIALIST STONE MASON APPROVED BY CHURCH ARCHITECT) LOGGED, LABELED AND STORED. LOWER REMOVED SLATE LOUVRES ARE TO BE STORED ON THE STEELWORK FLOORING AT 18.25m AGL. (SEE DRG 402). UPPER REMOVED SLATE LOUVRES ARE TO BE STORED ON THE STEELWORK PLATFORM AT 21.3m AGL. (SEE DRG 401). LOUVER SLOTS TO BE CLEANED OUT ALLOWING INSERTION ON NEW REPLICA GRP LOUVRES COMPLETE WITH STOP ENDS TO PREVENT SLIPPAGE. NEW LOUVRES TO BE FIXED INTO SLOTS USING LIME MORTAR. (NO FIXINGS INTO STONEMWORK). AT LOWER LOUVRES SOUTH EAST POSITION EXISTING CENTRAL STONE MULLION TO BE REPAIRED AS PART OF WORK BY SPECIALIST STONE MASON.



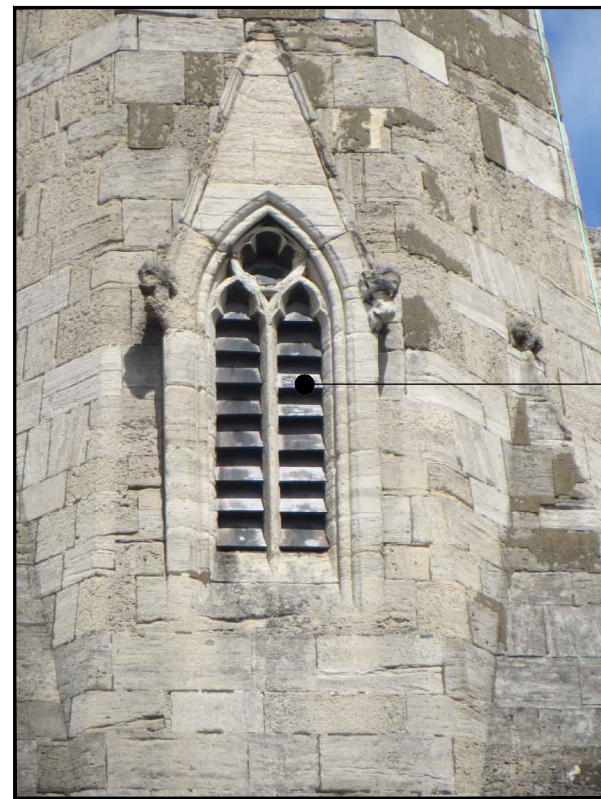
PROPOSED ANTENNA MOUNTED BEHIND GRP LOUVRES
 EXISTING 1No. TIMBER SOUNDPROOFING ACCESS DOOR WITHIN BRICKWORK TO REMAIN
 NEW OPENING TO BE FORMED IN EXISTING SOUNDPROOFING AND NEW TIMBER SOUNDPROOFING TO BE FORMED AROUND ANTENNA



PROPOSED ANTENNA LOCATION IN LOWER LOUVRES

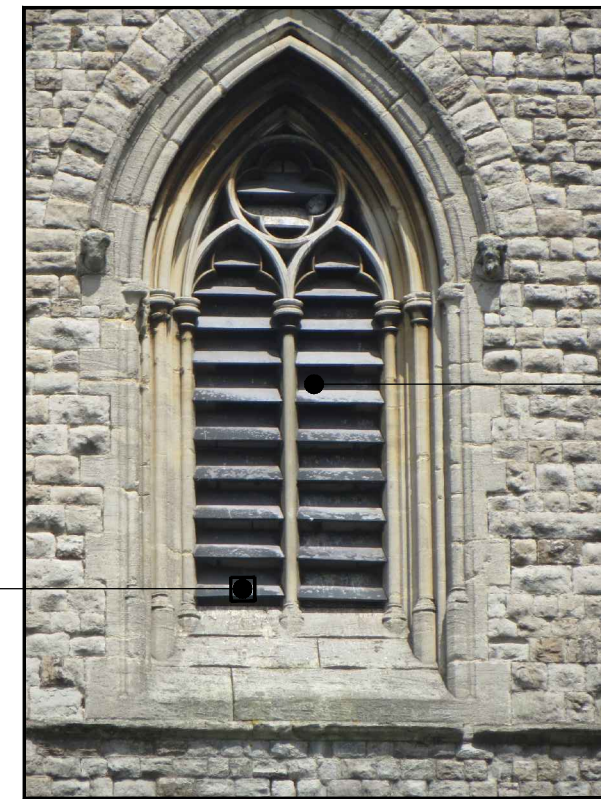
PROPOSED ANTENNA LOCATION IN LOWER LOUVRES

B	Louvre note added	DR	GD	09.01.20
A	Issued for Construction	NP	DR	15.08.19
REV	MODIFICATION	BY	CH	DATE



EXTERNAL VIEW OF UPPER LOUVRE WINDOWS

PROPOSED LOCATION OF UPPER ANTENNAS



EXTERNAL VIEW OF LOWER LOUVRE WINDOWS

PROPOSED LOCATION OF LOWER ANTENNAS

PROPOSED GPS MOUNTED JUST OUTSIDE OF LOWER LOUVRE WINDOW ON SOUTH EAST WINDOW ONLY



Cell Name	Opt.
ST MARY WITH ALL SOULS	-

Cell ID No		
CORNERSTONE	TEF	VF
14839233	-	77175_8

Site Address / Contact Details
 ST MARY WITH ALL SOULS CHURCH
 PRIORY ROAD
 SOUTH HAMPSTEAD
 LONDON
 NW6 4SN

Drawing Title: PHOTO PAGE – SHEET 2

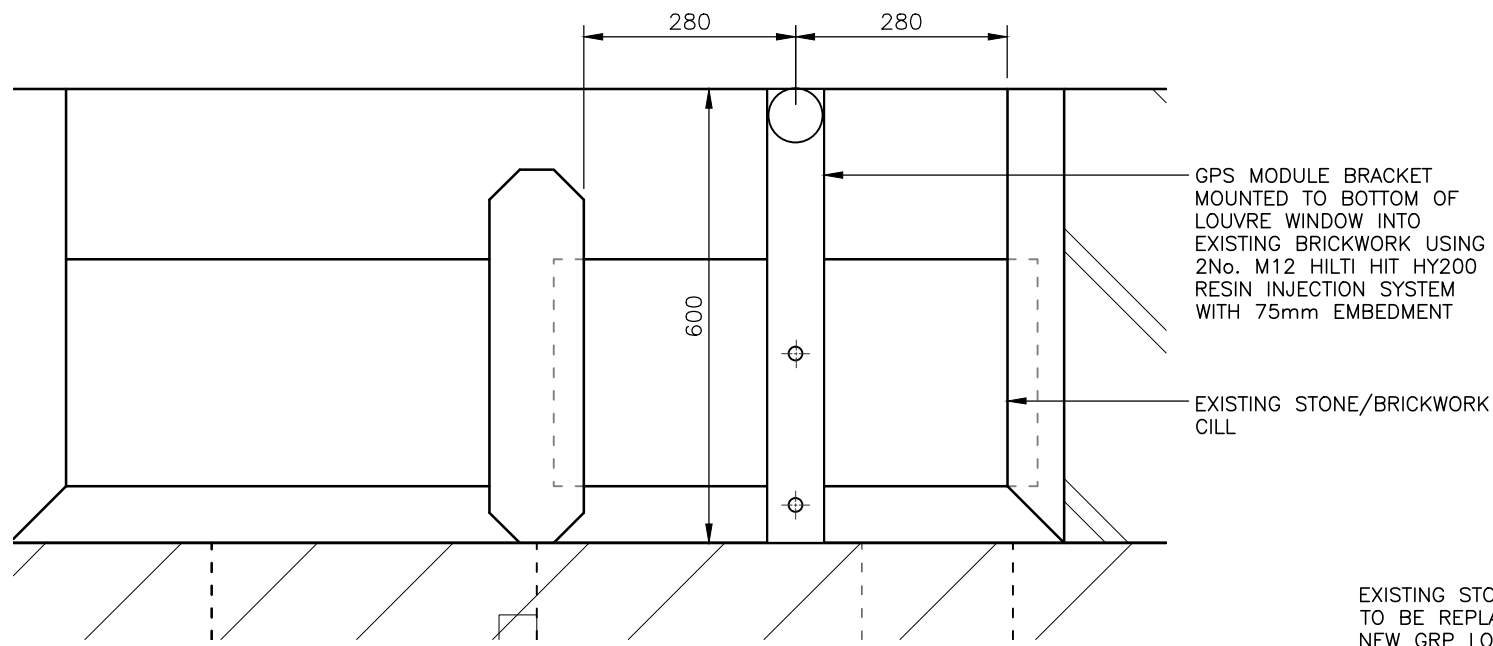
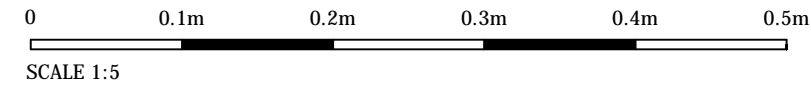
Purpose of issue:	CONSTRUCTION	Dwg Rev:
Drawing Number:	406	B

Surveyed By:	DR	Original Sheet Size:	A3	Pack Issue:
Drawn:	NP	Date:	15.08.19	Checked:
				DR
				Date:
				15.08.19
				E

ALL DIMENSIONS ARE IN mm UNLESS NOTED OTHERWISE

N.G.R | E: 525656 N: 184022

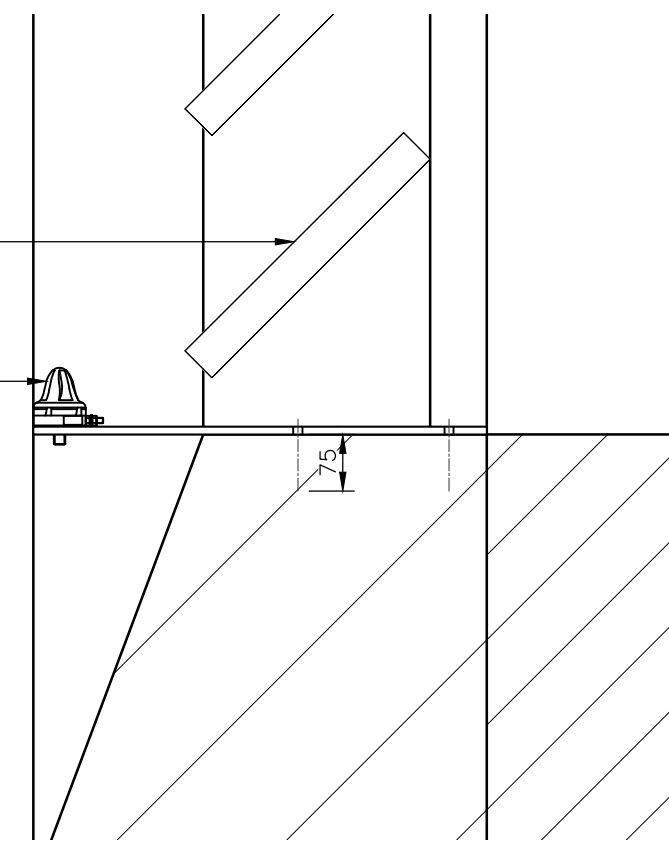
NOTES:
 AT REQUIRED LOCATIONS TO THE FRONT OF PROPOSED ANTENNA THE EXISTING SLATE LOUVERS ARE TO BE REMOVED (BY SPECIALIST STONE MASON APPROVED BY CHURCH ARCHITECT) LOGGED, LABELED AND STORED. LOWER REMOVED SLATE LOUVERS ARE TO BE STORED ON THE STEELWORK FLOORING AT 18.25m AGL. (SEE DRG 402). UPPER REMOVED SLATE LOUVERS ARE TO BE STORED ON THE STEELWORK PLATFORM AT 21.3m AGL. (SEE DRG 401). LOUVER SLOTS TO BE CLEANED OUT ALLOWING INSERTION ON NEW REPLICA GRP LOUVERS COMPLETE WITH STOP ENDS TO PREVENT SLIPPAGE. NEW LOUVERS TO BE FIXED INTO SLOTS USING LIME MORTAR. (NO FIXINGS INTO STONEMWORK). AT LOWER LOUVERS SOUTH EAST POSITION EXISTING CENTRAL STONE MULLION TO BE REPAIRED AS PART OF WORK BY SPECIALIST STONE MASON.



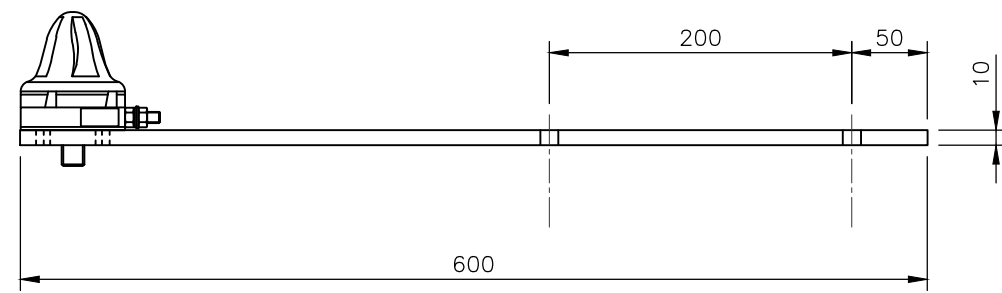
GPS MODULE MOUNTING PLAN – SOUTH-EAST LOWER LOUVRE (1:10)

EXISTING STONE LOUVRES TO BE REPLACED WITH NEW GRP LOUVRES

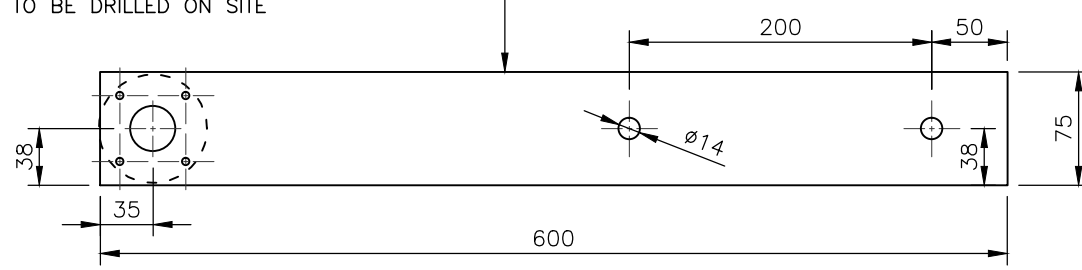
GPS MODULE BRACKET MOUNTED TO BOTTOM OF LOUVRE WINDOW INTO EXISTING BRICKWORK USING 2No. M12 HILTI HIT HY200 RESIN INJECTION SYSTEM



GPS MODULE MOUNTING SIDE ELVATION (1:10)

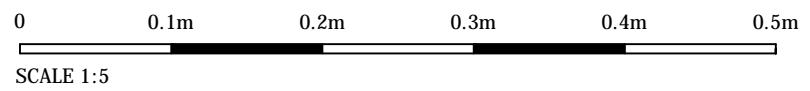


600x75x10mmthk PLATE DRILLED TO RECEIVE 2No. M12 HY HIT HY200 RESIN INJECTION SYSTEM ONE END AND A 30Ø HOLE THE OTHER FOR GPS CABLES TO PASS THROUGH. GPS MOUNTING BOLT HOLES TO BE DRILLED ON SITE



GPS BRACKET DETAILS (1:5)

GPS MODULE MOUNTING DETAILS



REV	MODIFICATION	BY	CH	DATE
B	Louvre note added	DR	GD	09.01.20
A	Issued for Construction	NP	DR	15.08.19



Cell Name		Opt.
ST MARY WITH ALL SOULS		-
Cell ID No		
CORNERSTONE	TEF	VF
14839233	-	77175_8

Site Address / Contact Details
 ST MARY WITH ALL SOULS CHURCH
 PRIORY ROAD
 SOUTH HAMPSTEAD
 LONDON
 NW6 4SN

Drawing Title: GPS MODULE MOUNTING DETAILS			
Purpose of issue: CONSTRUCTION			Dwg Rev:
Drawing Number: 608			B
Surveyed By: DR	Original Sheet Size: A3		Pack Issue:
Drawn: NP	Date: 15.08.19	Checked: DR	Date: 15.08.19
			E