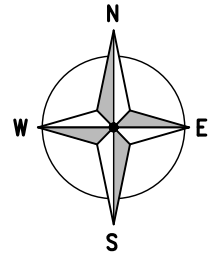


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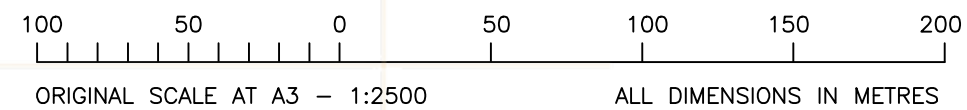
← — = Site Access

← — = Access Route

The map displays a proposed road alignment (dashed blue line) and an existing road alignment (dashed orange line). The map includes a grid with coordinates (easting: 5804.00 to 5807.00, northing: 1626.00 to 1628.00). A black arrow points to a specific location on the existing road alignment.

(Scale 1:2500)

Based upon Ordnance Survey map extract  
with the permission of the Controller of  
Her Majesty's Stationery Office.  
Crown copyright.  
Licence No. 100020449



Ordnance Survey map extract  
based upon Landranger map series  
with the permission of the controller of  
Her Majesty's Stationery Office  
Licence No. ES100017753  
Crown copyright.



ALL DIMENSIONS ARE IN mm UNLESS NOTED OTHERWISE

N.G.R	E: 580402	N: 162725
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DIRECTIONS TO SITE:

TAKE M2 TO J4 AND THEN TAKE SLIP ROAD OFF AND DOWN TO 1ST R/B. TURN RIGHT (3RD EXIT) AND HEAD TOWARDS WIGMORE/PARKWOOD. AT 2ND MINI R/B TURN RIGHT AND GO UNDER M/WAY BRIDGE THEN OVER NEXT M/WAY BRIDGE. TAKE 1ST LEFT AND FOLLOW COUNTRY LANE TO FARM HOUSE ON YOUR RIGHT WITH OPEN FIELD ON YOUR LEFT, CONTINUE PAST AND AT END OF FIELD GO OFF ROAD AND FOLLOW HEDGE LINE AROUND TO SITE. SITE IS A TREE AND IS THE ONLY CONIFER TREE IN THE AREA.

NOTES:

A	Issued for Approval	-	-
REV	MODIFICATION	BY	CH DATE



CORNERSTONE - BEACON

Cell Name	Opt.
-	-

Cell ID No		
CORNERSTONE	TEF	VF
—	—	—

## Site Address / Contact Details

	-
	-
	-
	-
	-

Drawing Title:

## SITE LOCATION MAPS

Purpose of issue:	
-------------------	--

## PLANNING

Dwg  
Rev:

Drawing Number:

100

A |

Surveyed By:
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Original Sheet Size:

ack

Drawn:	
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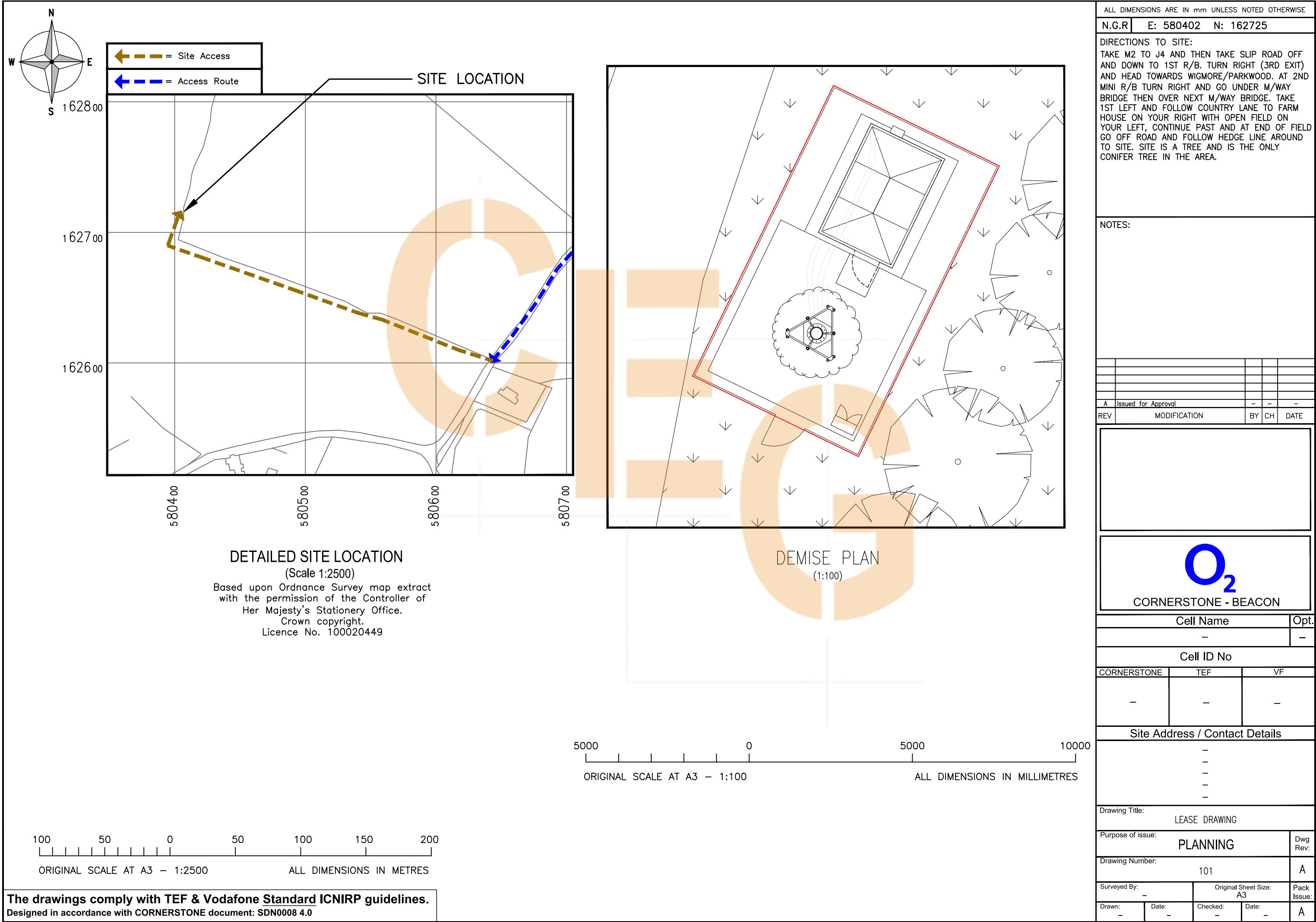
Date: \_\_\_\_\_

Checked:

Date:

A

**The drawings comply with TEF & Vodafone Standard ICNIRP guidelines.**  
Designed in accordance with CORNERSTONE document: SDN0008 4.0



ALL DIMENSIONS ARE IN mm UNLESS NOTED OTHERWISE

N.G.R

E: 580402 N: 162725

DIRECTIONS TO SITE:  
TAKE M2 TO J4 AND THEN TAKE SLIP ROAD OFF AND DOWN TO 1ST R/B. TURN RIGHT (3RD EXIT) AND HEAD TOWARDS WIGMORE/PARKWOOD. AT 2ND MINI R/B TURN RIGHT AND GO UNDER M/WAY BRIDGE THEN OVER NEXT M/WAY BRIDGE. TAKE 1ST LEFT AND FOLLOW COUNTRY LANE TO FARM HOUSE ON YOUR RIGHT WITH OPEN FIELD ON YOUR LEFT, CONTINUE PAST AND AT END OF FIELD GO OFF ROAD AND FOLLOW HEDGE LINE AROUND TO SITE. SITE IS A TREE AND IS THE ONLY CONIFER TREE IN THE AREA.

NOTES:

A	Issued for Approval	-	-	-
REV	MODIFICATION	BY	CH	DATE

O<sub>2</sub>

CORNERSTONE - BEACON

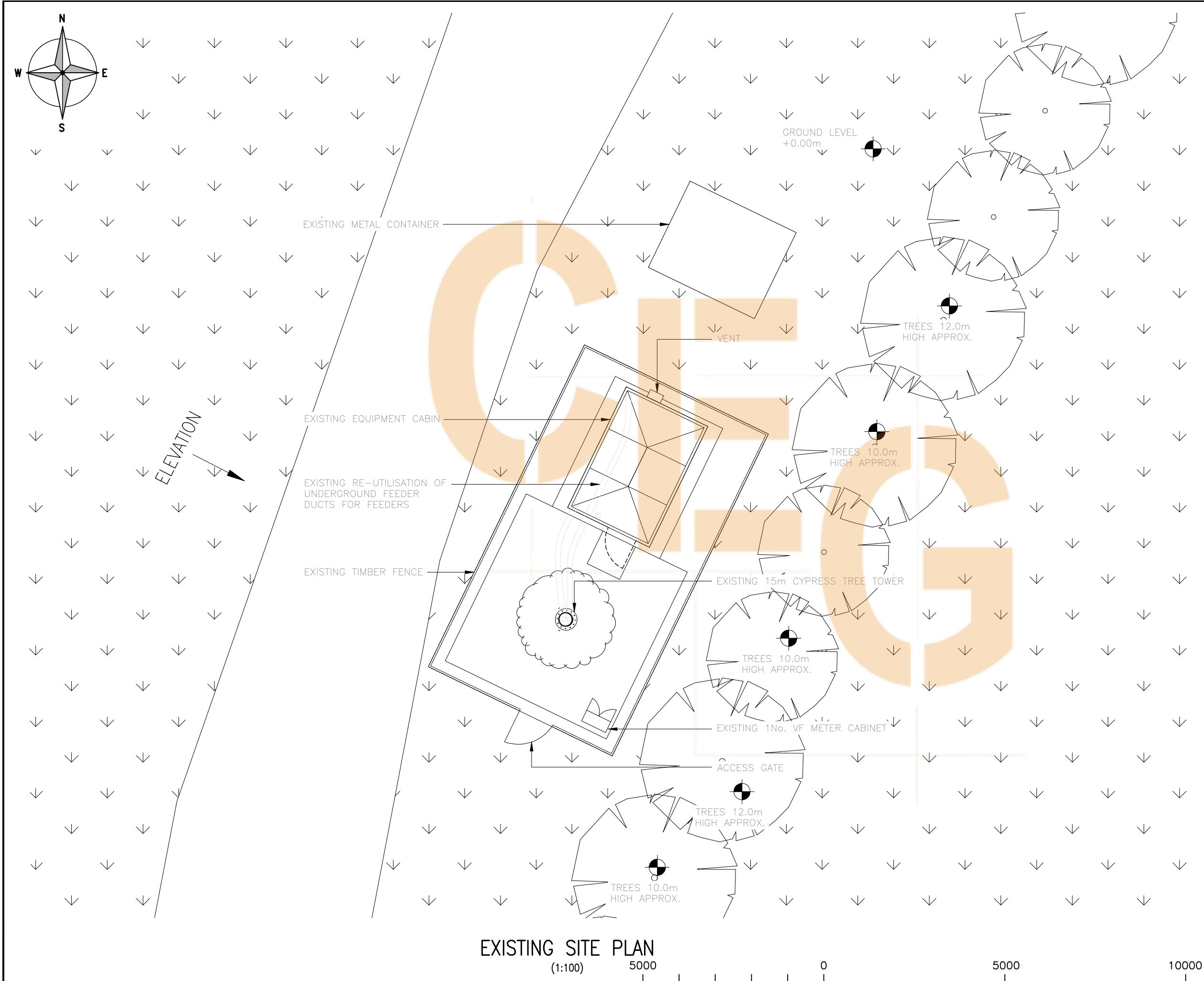
Cell Name		Opt.
-		-

Cell ID No		
CORNERSTONE	TEF	VF
-	-	-

Site Address / Contact Details		
-		
-		
-		
-		

Drawing Title:		
LEASE DRAWING		
Purpose of issue:		Dwg Rev:
PLANNING		
Drawing Number:		
101		A
Surveyed By:	Original Sheet Size:	Pack Issue:
-	A3	
Drawn:	Date:	Checked:
-	-	-





The drawings comply with TEF & Vodafone Standard ICNIRP guidelines.  
Designed in accordance with CORNERSTONE document: SDN0008 4.0

ORIGINAL SCALE AT A3 – 1:100

ALL DIMENSIONS IN MILLIMETRES

ALL DIMENSIONS ARE IN mm UNLESS NOTED OTHERWISE

N.G.R E: 580402 N: 162725

NOTES:

A	Issued for Approval	-	-	-
REV	MODIFICATION	BY	CH	DATE

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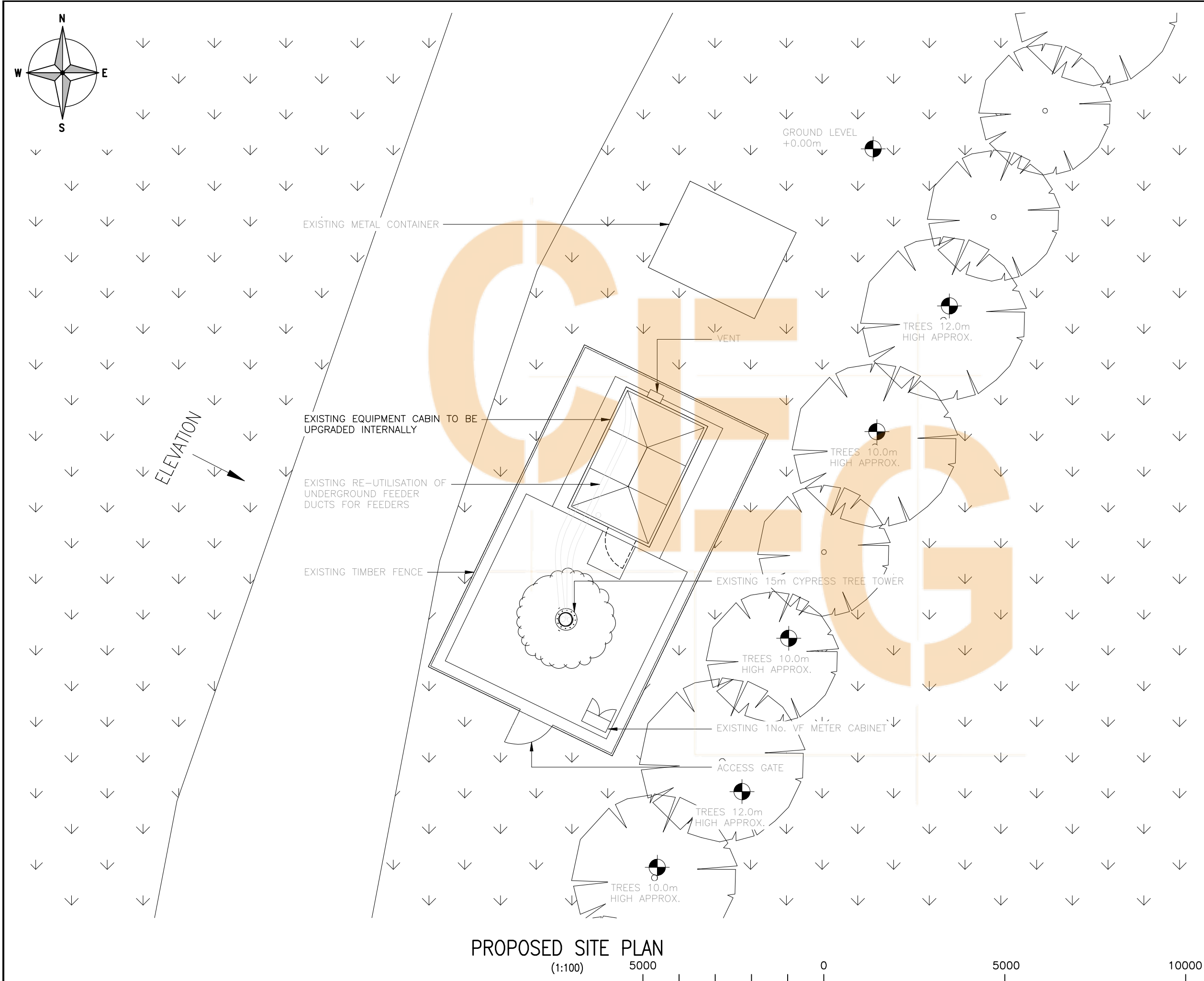
CORNERSTONE - BEACON

Cell Name	Opt.
-	-

Cell ID No		
CORNERSTONE	TEF	VF
-	-	-

Site Address / Contact Details
-
-
-
-

Drawing Title: EXISTING SITE PLAN			
Purpose of issue: PLANNING			Dwg Rev:
Drawing Number: 200			A
Surveyed By: -	Original Sheet Size: A3		Pack Issue:
Drawn: -	Date: -	Checked: -	Date: -
			A



The drawings comply with TEF & Vodafone Standard ICNIRP guidelines.  
Designed in accordance with CORNERSTONE document: SDN0008 4.0

ORIGINAL SCALE AT A3 – 1:100

ALL DIMENSIONS IN MILLIMETRES

ALL DIMENSIONS ARE IN mm UNLESS NOTED OTHERWISE

N.G.R

E: 580402 N: 162725

NOTES:

A	Issued for Approval	-	-	-
REV	MODIFICATION	BY	CH	DATE

O<sub>2</sub>

CORNERSTONE - BEACON

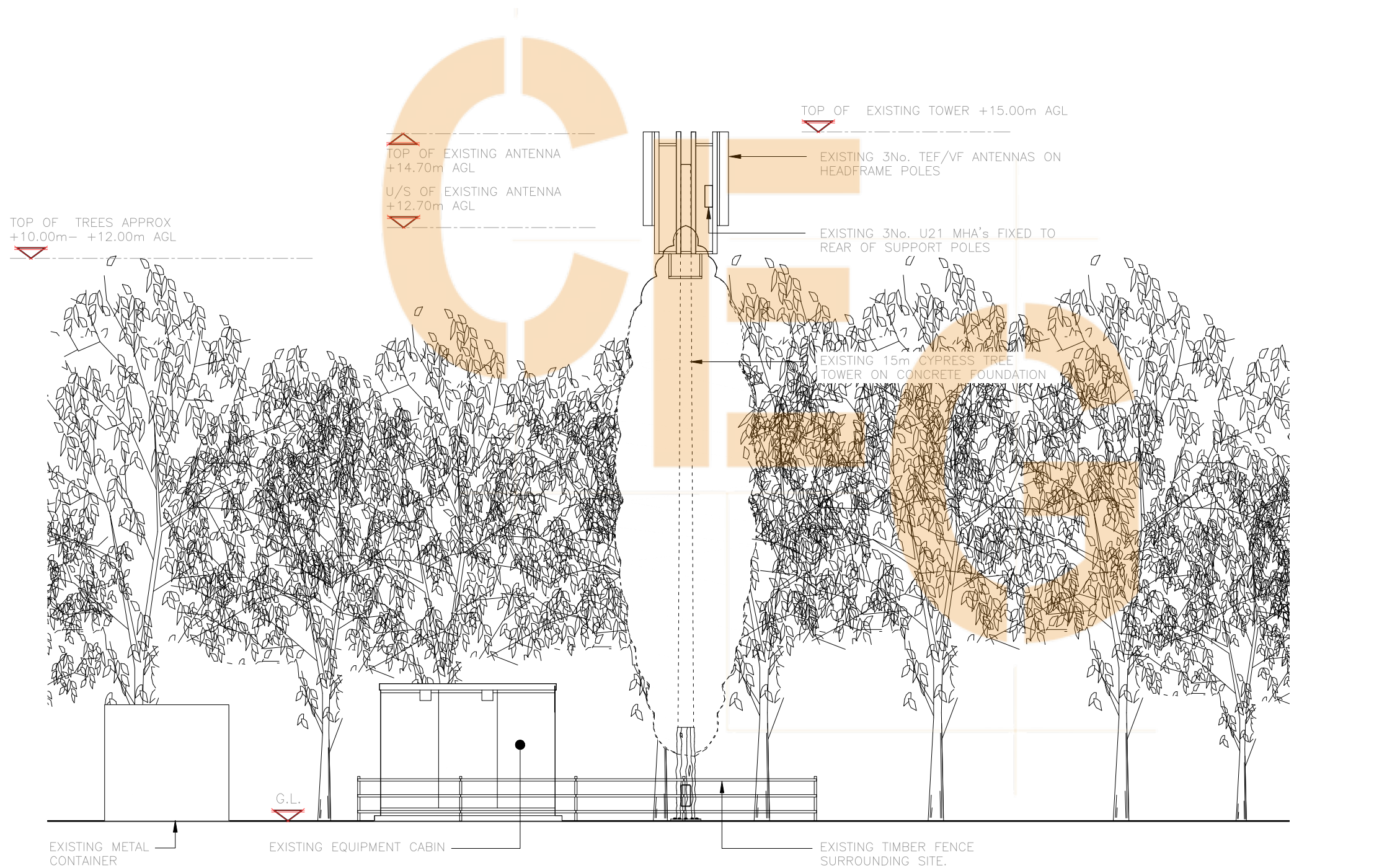
Cell Name		Opt.
-		-
Cell ID No		
CORNERSTONE	TEF	VF
-	-	-

Site Address / Contact Details

-  
-  
-  
-

Drawing Title:  
PROPOSED SITE PLAN

Purpose of issue: PLANNING		Dwg Rev:
Drawing Number: 201		A
Surveyed By: -	Original Sheet Size: A3	Pack Issue:
Drawn: -	Date: -	Checked: -
	Date: -	A



EXISTING NORTHWEST ELEVATION

(1:100)

5000 0 5000 10000

ORIGINAL SCALE AT A3 - 1:100

ALL DIMENSIONS IN MILLIMETRES

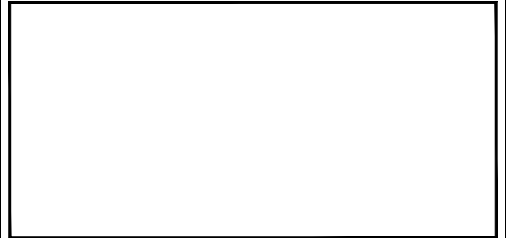
The drawings comply with TEF & Vodafone Standard ICNIRP guidelines.  
Designed in accordance with CORNERSTONE document: SDN0008 4.0

ALL DIMENSIONS ARE IN mm UNLESS NOTED OTHERWISE

N.G.R E: 580402 N: 162725

NOTES:

A	Issued for Approval	-	-	-
REV	MODIFICATION	BY	CH	DATE



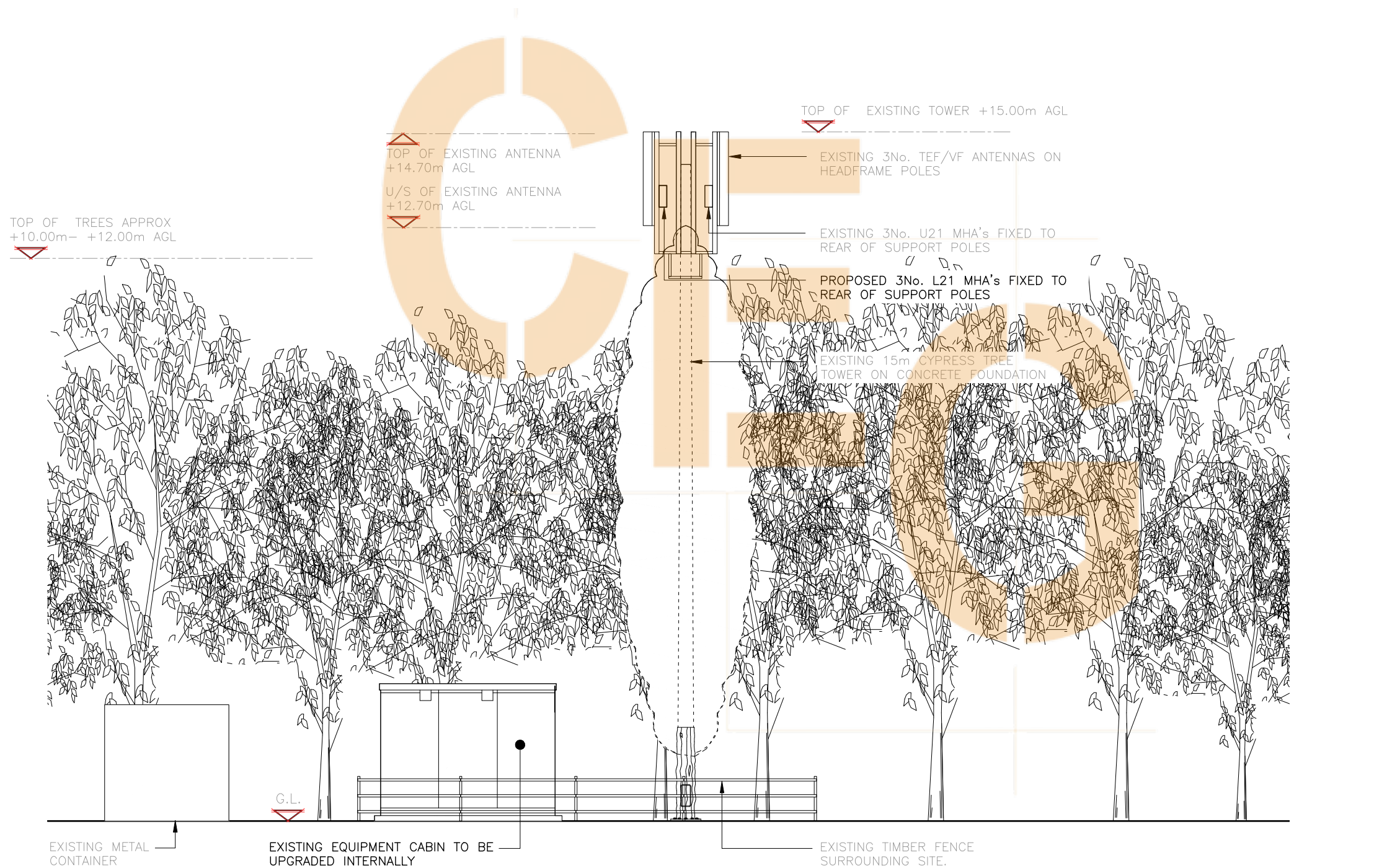
Cell Name	Opt.
-	-

Cell ID No		
CORNERSTONE	TEF	VF
-	-	-

Site Address / Contact Details		
-	-	-
-	-	-
-	-	-
-	-	-

Drawing Title:		
EXISTING SITE ELEVATION		
Purpose of issue:		Dwg Rev:
PLANNING		A
Drawing Number:		
300		
Surveyed By:	Original Sheet Size:	Pack Issue:
-	A3	
Drawn:	Date:	Checked:
-	-	-





The drawings comply with TEF & Vodafone Standard ICNIRP guidelines.  
Designed in accordance with CORNERSTONE document: SDN0008 4.0

ORIGINAL SCALE AT A3 – 1:100

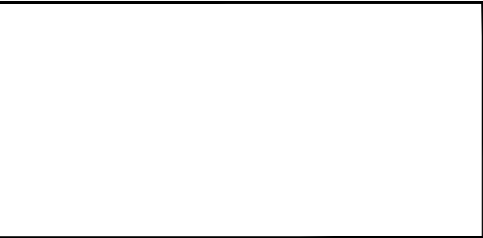
ALL DIMENSIONS IN MILLIMETRES

ALL DIMENSIONS ARE IN mm UNLESS NOTED OTHERWISE

N.G.R | E: 580402 N: 162725

NOTES:

A	Issued for Approval	-	-	-
REV	MODIFICATION	BY	CH	DATE

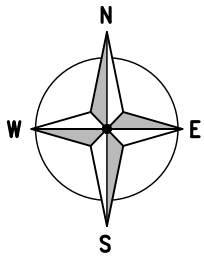


Cell Name	Opt.
-	-

Cell ID No		
CORNERSTONE	TEF	VF
-	-	-

Site Address / Contact Details
-
-
-
-

Drawing Title: PROPOSED SITE ELEVATION		
Purpose of issue: PLANNING		Dwg Rev:
Drawing Number: 301		A
Surveyed By: -	Original Sheet Size: A3	Pack Issue:
Drawn: -	Date: -	Checked: -
	Date: -	A



ALL DIMENSIONS ARE IN mm UNLESS NOTED OTHERWISE

N.G.R | E: 580402 N: 162725

NOTES:

COLOUR KEY	
SHARED EQUIPMENT	
VF ALLOCATED EQUIPMENT	
TEF ALLOCATED EQUIPMENT	
VF ALLOCATED FOOTPRINT	
TEF ALLOCATED FOOTPRINT	
SHARED ALLOCATED FOOTPRINT	
UNUSABLE SPACE	

A	Issued for Approval	-	-	-
REV	MODIFICATION	BY	CH	DATE

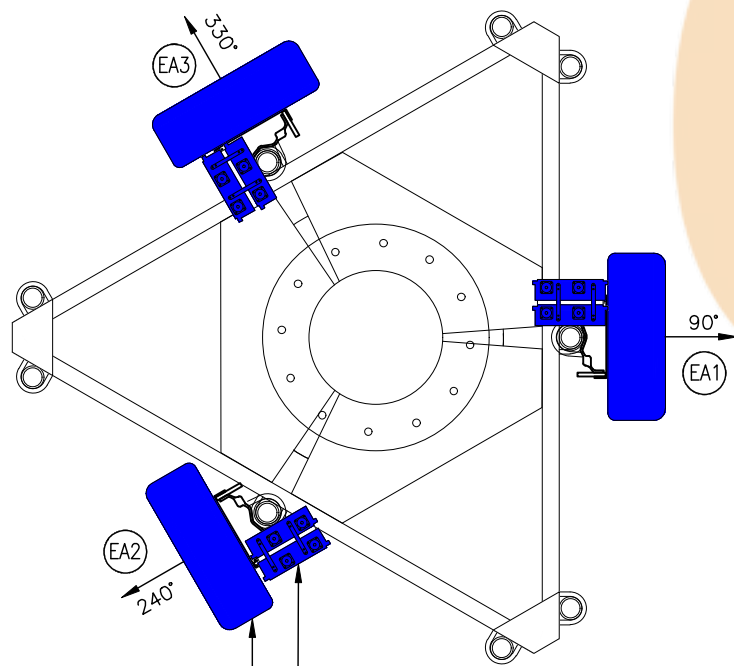


Cell Name	Opt.
-	-

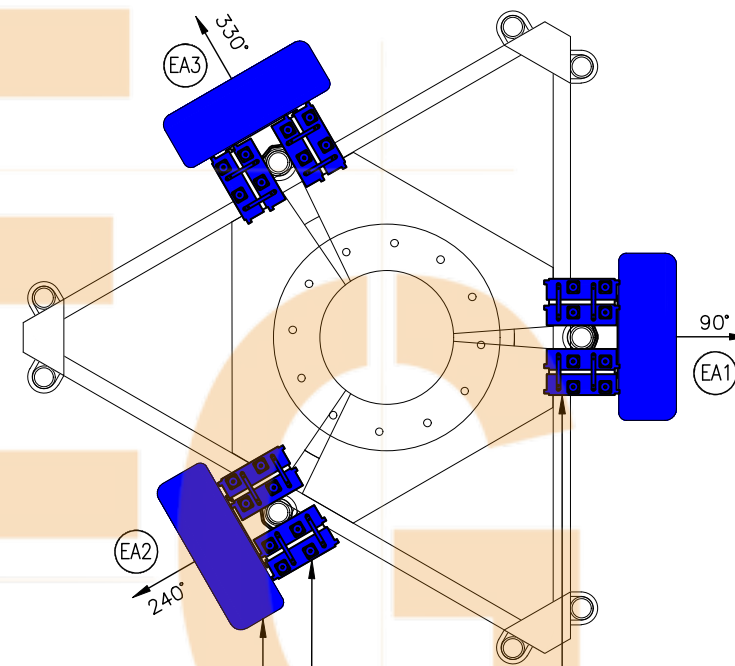
Cell ID No		
CORNERSTONE	TEF	VF
-	-	-

Site Address / Contact Details		
-	-	-
-	-	-
-	-	-
-	-	-

Drawing Title:			ANTENNA PLAN	
Purpose of issue:			PLANNING	
Drawing Number:			400	
Surveyed By:			Original Sheet Size: A3	
Drawn:			Pack Issue:	
Date:			A	
Checked:			Date:	
-			-	



EXISTING TEF ANTENNA  
(1:25)



PROPOSED TEF ANTENNA  
(1:25)

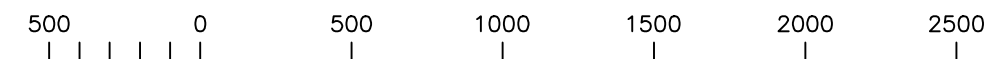
EXISTING 3No. TEF/VF  
ANTENNAS ON  
HEADFRAME POLES

EXISTING 3No. U21 MHA's FIXED  
TO REAR OF SUPPORT POLES

EXISTING 3No. TEF/VF  
ANTENNAS ON  
HEADFRAME POLES

EXISTING 3No. U21  
MHA's FIXED TO REAR  
OF SUPPORT POLES

PROPOSED 3No. L21  
MHA's FIXED TO REAR  
OF SUPPORT POLES

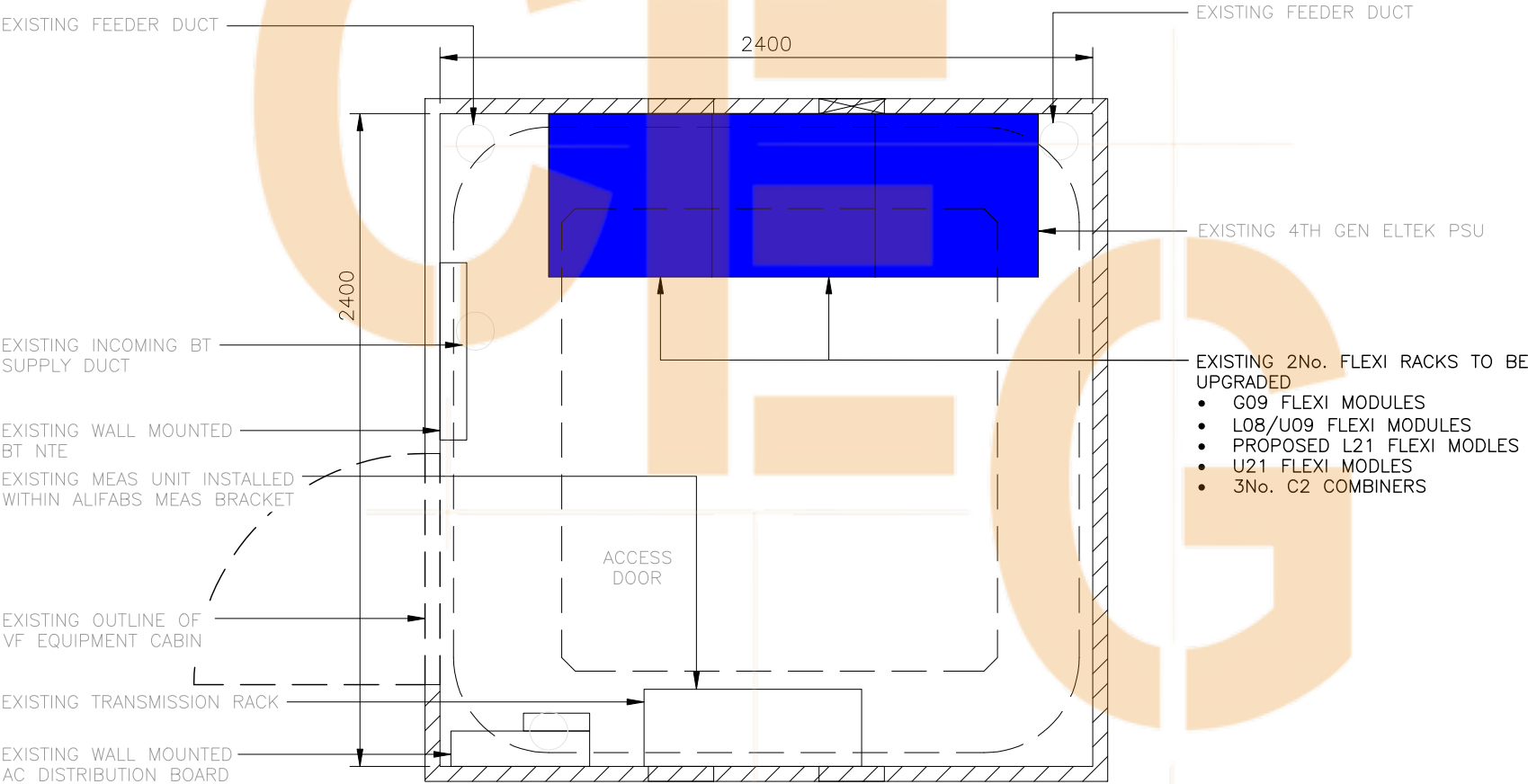


ORIGINAL SCALE AT A3 - 1:25

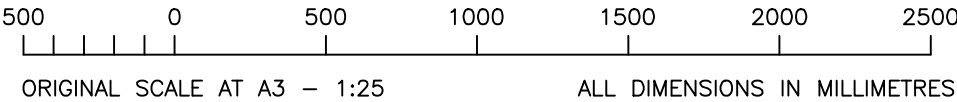
ALL DIMENSIONS IN MILLIMETRES



COLOUR KEY	
SHARED EQUIPMENT	
VF ALLOCATED EQUIPMENT	
TEF ALLOCATED EQUIPMENT	
VF ALLOCATED FOOTPRINT	
TEF ALLOCATED FOOTPRINT	
SHARED ALLOCATED FOOTPRINT	
UNUSABLE SPACE	



EQUIPMENT LAYOUT  
(1:25)



The drawings comply with TEF & Vodafone Standard ICNIRP guidelines.  
Designed in accordance with CORNERSTONE document: SDN0008 4.0

A	Issued for Approval	-	-	-
REV	MODIFICATION	BY	CH	DATE

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O<sub>2</sub>

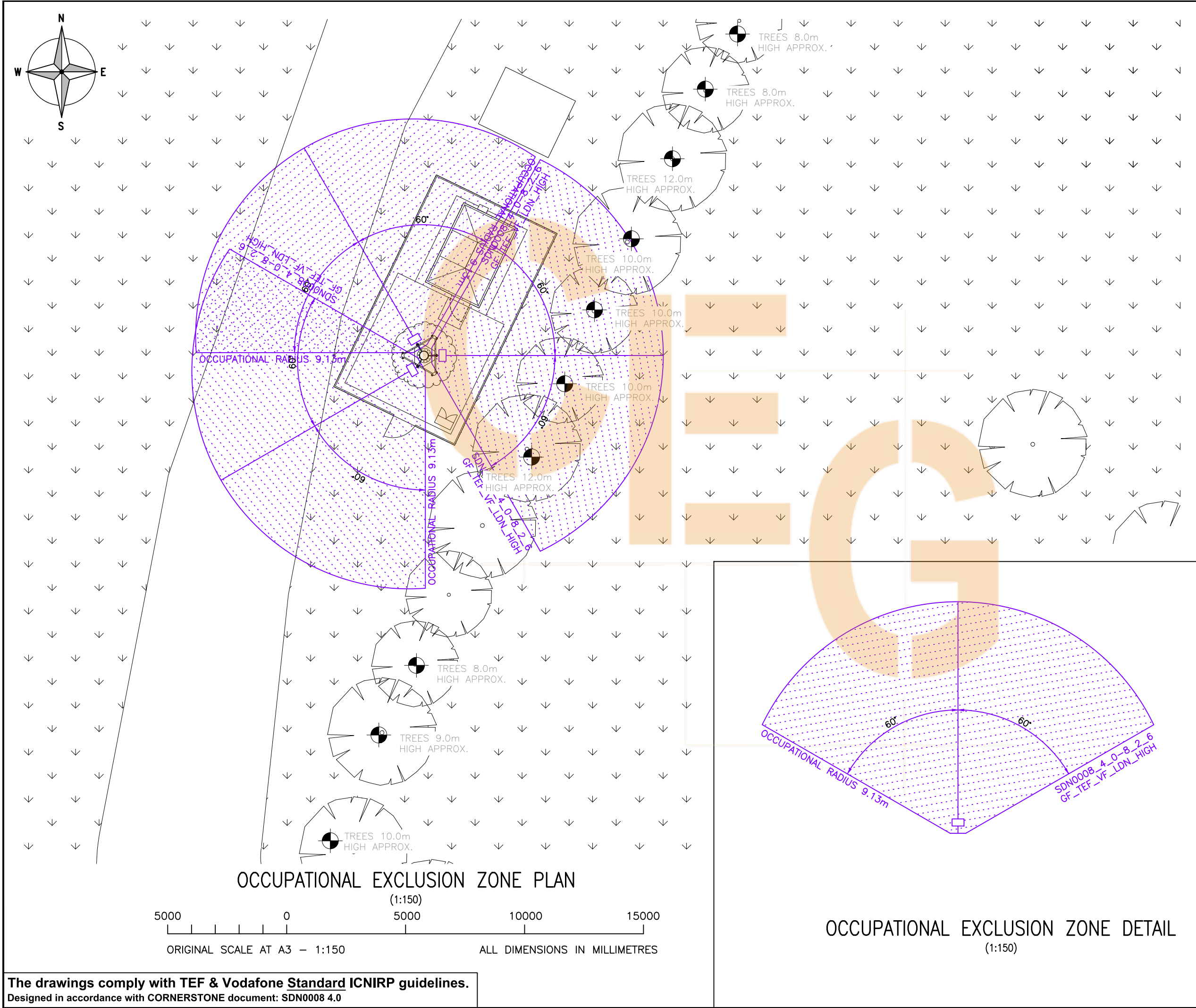
CORNERSTONE - BEACON

Cell Name	Opt.
-	-

Cell ID No		
CORNERSTONE	TEF	VF
-	-	-

Site Address / Contact Details
-
-
-
-

Drawing Title: EQUIPMENT LAYOUT			
Purpose of issue: PLANNING			Dwg Rev: A
Drawing Number: 401			
Surveyed By: -	Original Sheet Size: A3		Pack Issue: A
Drawn: -	Date: -	Checked: -	Date: -



ALL DIMENSIONS ARE IN mm UNLESS NOTED OTHERWISE

N.G.R

E: 580402

N: 162725

NOTES:

A	Issued for Approval	-	-	-
REV	MODIFICATION	BY	CH	DATE

O<sub>2</sub>

CORNERSTONE - BEACON

Cell Name

Opt.

-

-

Cell ID No

CORNERSTONE

TEF

VF

-

-

-

Site Address / Contact Details

-

-

-

-

Drawing Title:

OCCUPATIONAL ICNIRP EXCLUSION ZONE PLAN

Purpose of issue:

PLANNING

Dwg Rev:

Drawing Number:

402

A

Surveyed By:

-

Original Sheet Size:

A3

Pack Issue:

Drawn:

-

Date:

-

Checked:

-

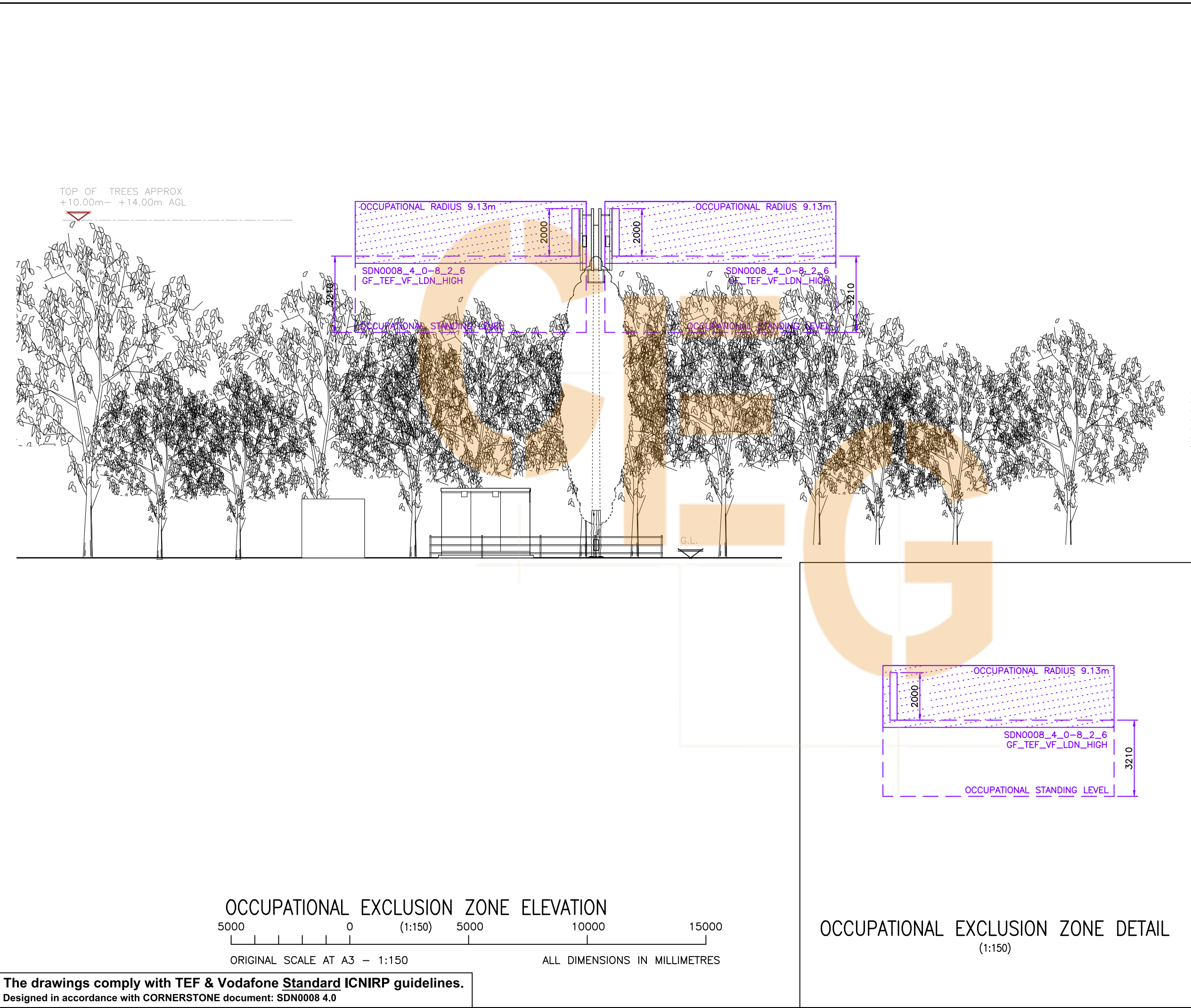
Date:

-

A

The drawings comply with TEF & Vodafone Standard ICNIRP guidelines.

Designed in accordance with CORNERSTONE document: SDN0008 4.0



ALL DIMENSIONS ARE IN mm UNLESS NOTED OTHERWISE

N.G.R E: 580402 N: 162725

NOTES:

A	Issued for Approval	-	-	-
REV	MODIFICATION	BY	CH	DATE

CORNERSTONE - BEACON

Cell Name		Opt.
-		-

Cell ID No		
CORNERSTONE	TEF	VF
-	-	-

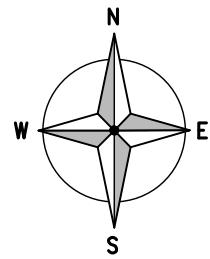
Site Address / Contact Details

-  
-  
-  
-

Drawing Title:  
OCCUPATIONAL ICNIRP EXCLUSION ZONE ELEVATION

Purpose of issue:		Dwg Rev:
PLANNING		
Drawing Number:		
403		A
Surveyed By:		Original Sheet Size:
-		A3
Drawn:		Pack Issue:
-	Date:	
-	-	A





ALL DIMENSIONS ARE IN mm UNLESS NOTED OTHERWISE

N.G.R E: 580402 N: 162725

NOTES:

A	Issued for Approval	-	-	-
REV	MODIFICATION	BY	CH	DATE

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CORNERSTONE - BEACON

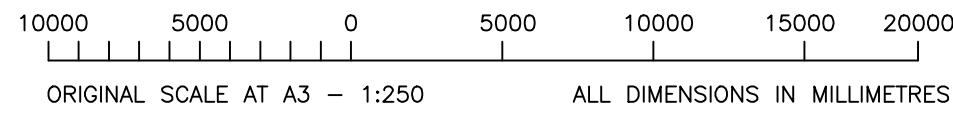
Cell Name	Opt.
-	-

Cell ID No		
CORNERSTONE	TEF	VF
-	-	-

Site Address / Contact Details
-
-
-
-

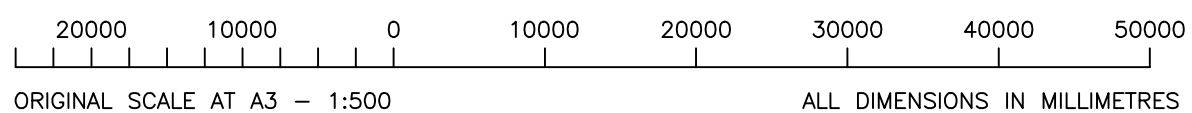
Drawing Title: PUBLIC ICNIRP EXCLUSION ZONE PLAN			
Purpose of issue: PLANNING			Dwg Rev:
Drawing Number: 404			A
Surveyed By: -	Original Sheet Size: A3		Pack Issue:
Drawn: -	Date: -	Checked: -	Date: - A

PUBLIC EXCLUSION ZONE PLAN  
(1:250)

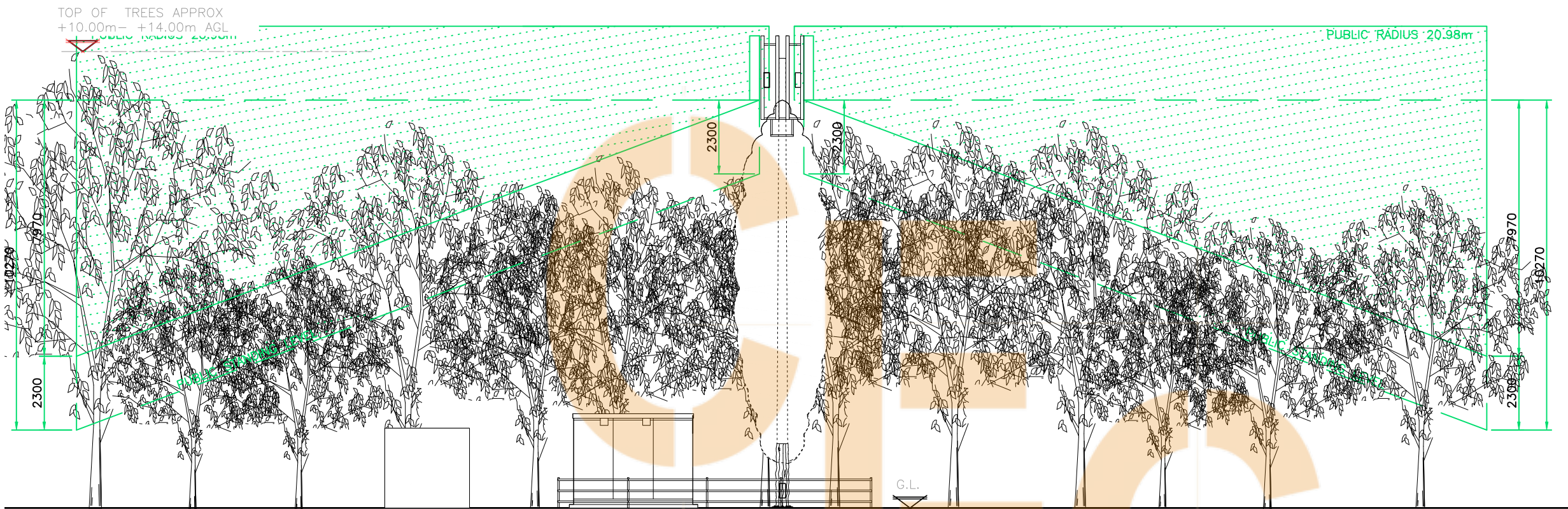


The drawings comply with TEF & Vodafone Standard ICNIRP guidelines.  
Designed in accordance with CORNERSTONE document: SDN0008 4.0

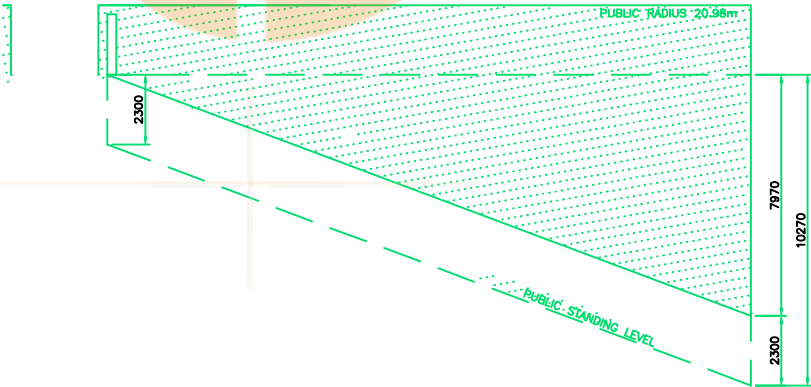
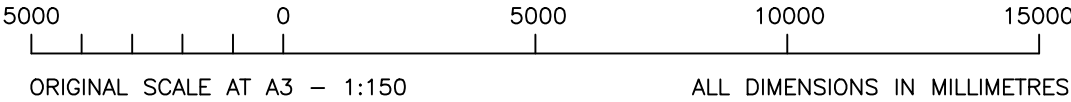
PUBLIC EXCLUSION ZONE DETAIL  
(1:500)



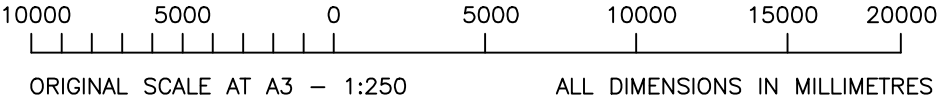




PUBLIC EXCLUSION ZONE ELEVATION  
(1:150)



PUBLIC EXCLUSION ZONE DETAIL  
(1:250)



The drawings comply with TEF & Vodafone Standard ICNIRP guidelines.  
Designed in accordance with CORNERSTONE document: SDN0008 4.0

ALL DIMENSIONS ARE IN mm UNLESS NOTED OTHERWISE

N.G.R E: 580402 N: 162725

NOTES:

A	Issued for Approval	-	-	-
REV	MODIFICATION	BY	CH	DATE

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O<sub>2</sub>

CORNERSTONE - BEACON

Cell Name	Opt.
-	-

Cell ID No		
CORNERSTONE	TEF	VF
-	-	-

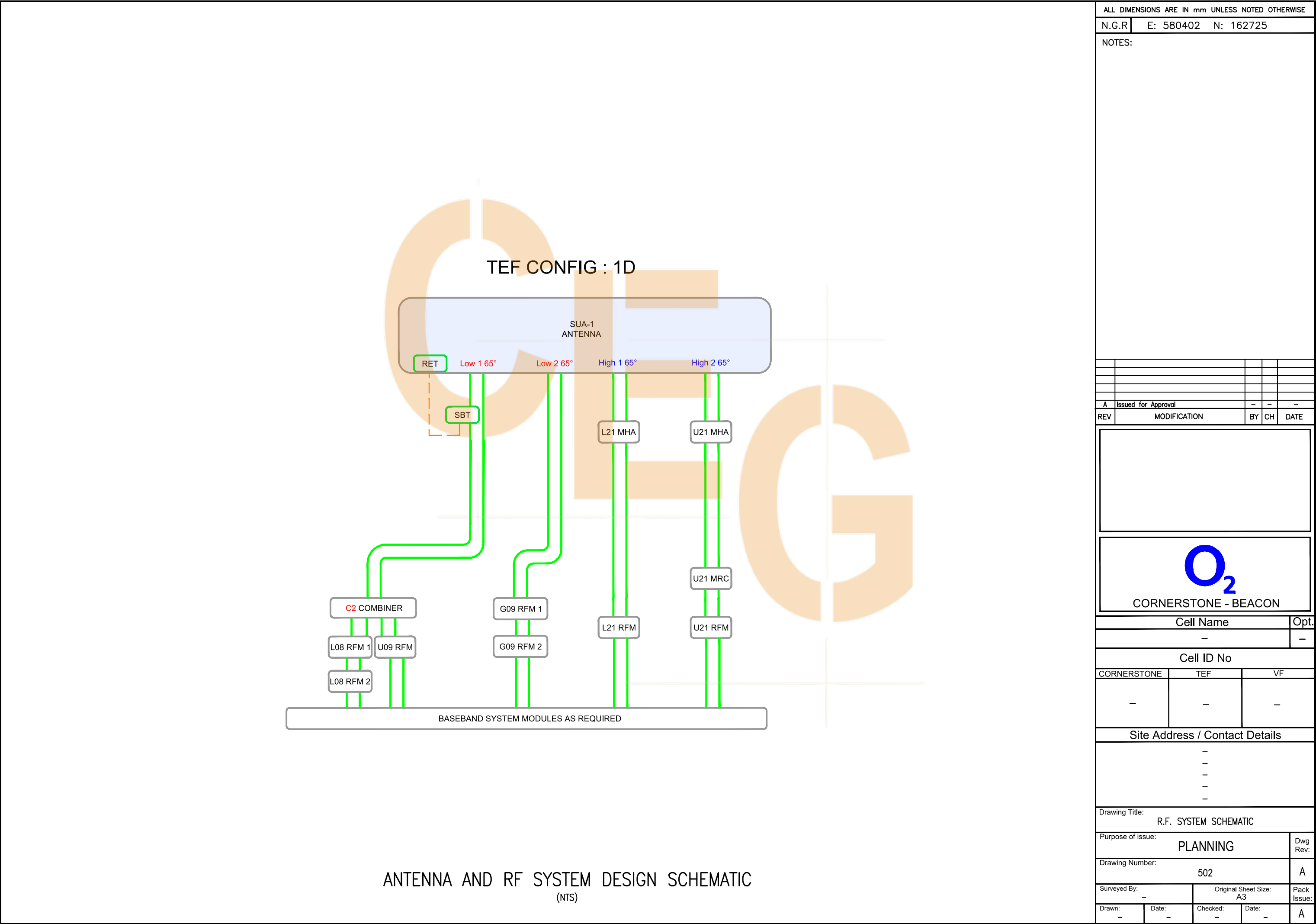
Site Address / Contact Details
-
-
-
-

Drawing Title: PUBLIC ICNIRP EXCLUSION ZONE ELEVATION			
Purpose of issue: PLANNING			Dwg Rev:
Drawing Number: 405			A
Surveyed By: -	Original Sheet Size: A3		Pack Issue:
Drawn: -	Date: -	Checked: -	Date: - A









ALL DIMENSIONS ARE IN mm UNLESS NOTED OTHERWISE

N.G.R | E: 580402 N: 162725

NOTES:

A	Issued for Approval	-	-	-
REV	MODIFICATION	BY	CH	DATE

O<sub>2</sub>

CORNERSTONE - BEACON

Cell Name	Opt.
-	-

Cell ID No		
CORNERSTONE	TEF	VF
-	-	-

Site Address / Contact Details		
-	-	-
-	-	-
-	-	-
-	-	-

Drawing Title:			R.F. SYSTEM SCHEMATIC	
Purpose of issue:			PLANNING	Dwg Rev:
Drawing Number:			502	A
Surveyed By:		Original Sheet Size:		Pack Issue:
-		A3		-
Drawn:	Date:	Checked:	Date:	A
-	-	-	-	-

SUPPORT STRUCTURE SCHEDULE									
EXISTING/ PROPOSED	OPERATOR	MANUFACTURER	MODEL	STRUCTURE HEIGHT	FOUNDATION TYPE (ROOT/PAD/GRILLAGE)	FOUNDATION DIMENSIONS (WxDxH)	COLOUR/ FINISH	STATUS	COMMENTS
EXISTING	TEF/VF	FLI	CYPRESS TREE	15.0m	PAD	43001mmx4300mm	GREEN	REMAIN	–
EXISTING	TEF/VF	–	YOKE BRACKETS	–	–	–	GREEN	REMAIN	–

ENCLOSURE SCHEDULE								
EXISTING/ PROPOSED	OPERATOR	MANUFACTURER	MODEL	DIMENSIONS (WxDxH)	LOCATION	COLOUR/ FINISH	STATUS	COMMENTS
EXISTING	TEF/VF	–	EQUIPMENT CABIN	–	–	GREEN	REMAIN	–
EXISTING	TEF	NSN	FLEXI RACK	603x603x1787	–	GREY	REMAIN	–
EXISTING	TEF	NSN	FLEXI RACK	603x603x1787	–	GREY	REMAIN	–
EXISTING	TEF	ELTEK	4th GEN PSU ID	700x820x1800	–	GREY	REMAIN	–

RF EQUIPMENT SCHEDULE									
EXISTING/ PROPOSED	OPERATOR	MANUFACTURER	MODEL	DIMENSIONS (WxDxH)	LOCATION	QUANTITY	COLOUR/ FINISH	STATUS	COMMENTS
EXISTING	TEF/VF	NOKIA	FLEXI GU09 FXDB	490x560x133	FLEXI RACK	1	GREY	REMAIN	–
EXISTING	TEF/VF	NOKIA	FLEXI G09 ESMB	490x560x133	FLEXI RACK	1	GREY	REMAIN	–
EXISTING	TEF/VF	NOKIA	FLEXI U09 FSME	490x560x133	FLEXI RACK	1	GREY	REMAIN	–
EXISTING	TEF/VF	NOKIA	FLEXI L08 FRMA 2	490x560x133	FLEXI RACK	1	GREY	REMAIN	–
EXISTING	TEF/VF	NOKIA	FLEXI L08 FRMA 1	490x560x133	FLEXI RACK	1	GREY	REMAIN	–
EXISTING	TEF/VF	NOKIA	FLEXI L08 FSMF	490x560x133	FLEXI RACK	1	GREY	REMAIN	–
EXISTING	TEF/VF	RD/COMMSCOPE	C2 COMBINER	–	FLEXI RACK	3	GREY	REMAIN	L08/U09 MODULE
EXISTING	TEF/VF	–	U21 MRC	–	FLEXI RACK	3	GREY	REMAIN	U21 MODULE
EXISTING	TEF/VF	–	21 MHA	–	HEADFRAME	3	GREY	REMAIN	–
EXISTING	TEF/VF	NOKIA	FLEXI U21 FRGT	490x560x133	FLEXI RACK	1	GREY	REMAIN	–
EXISTING	TEF/VF	NOKIA	FLEXI U21 FSME	490x560x133	FLEXI RACK	1	GREY	REMAIN	–
PROPOSED	TEF	AIRSCALE	AMIA	447x128x400 (3U)	FLEXI RACK	1	GREY	NEW	4G
PROPOSED	TEF	NOKIA	FLEXI FRGU	447x400x128	FLEXI RACK	1	GREY	NEW	L21
PROPOSED	TEF	–	21 MHA	–	HEADFRAME	3	GREY	NEW	–

AC POWER SUPPLY SCHEDULE								
EXISTING/ PROPOSED	OPERATOR	MANUFACTURER	MODEL	SUPPLY TYPE (DNO/LL)	PHASE (SINGLE/THREE)	SUPPLY RATING (AMPS)	EARTHING (TN–C–S/TT)	COMMENTS
PORTASTOR	VF	PORTASTOR	METER CABINET	DNO	THREE	100A	TN–C–S	–

DC POWER SUPPLY UNIT SCHEDULE									
EXISTING/ PROPOSED	OPERATOR	MANUFACTURER	MODEL	LOCATION	AC SUPPLY TO PSU BREAKER SIZE (AMPS)	RECTIFIER SIZE (kW)	RECTIFIER QUANTITY	UPGRADE REQUIRED (Y/N)	COMMENTS
EXISTING	TEF	ELTEK	4th GEN PSU ID	CABIN	40A	3	3	N	–

TRANSMISSION SUPPLY SCHEDULE								
EXISTING/ PROPOSED (ENCLOSURE)	OPERATOR		TRANSMISSION ENCLOSURE	TRANSMISSION SOLUTION (MICROWAVE ONLY/FIBRE ONLY/ MICROWAVE+FIBRE (WITH PROVIDER NAME))	U SPACE AVAILABLE	CURRENT TRANSMISSION EQUIPMENT LOCATION	PROPOSED TRANSMISSION EQUIPMENT LOCATION	COMMENTS
	HOST	SHARER						
EXISTING	VF	–	ALIFABS BRACKET	BT + FIBRE ONLY	6U	X	–	–

COOLING SCHEDULE										
EXISTING/ PROPOSED	OPERATOR	COOLING SYSTEM MANUFACTURER	COOLING SYSTEM MODEL	TYPE (FREE AIR/ PACKAGED/AC)	COOLING CALCULATOR VERSION	COOLING CAPACITY (kW)	SITE HEAT LOAD (kW)	UPGRADE REQUIRED (Y/N)	STATUS	COMMENTS
EXISTING	VF	ALIFABS	MONITOR 12	FREE AIR	2.20	12kW	5.4	N	–	–

ALL DIMENSIONS ARE IN mm UNLESS NOTED OTHERWISE				
N.G.R	E: 580402	N: 162725		
DESIGN DEPENDENCIES			COMPLETED	
STAT SEARCH RESULTS		NO	XX.XX.XXXX	
ASBESTOS REPORT		NO	XX.XX.XXXX	
RADAR SCAN REPORT		NO	XX.XX.XXXX	
COOLING CALCS		✓	COMPLETED	
LL FIRE ALARM ASSESS		NO	XX.XX.XXXX	
GDC	LEVEL	1	✓	REQUIRED
STRUCTURAL CALCS		✓	REQUIRED	
HD BOLT GRADE TEST		NO	XX.XX.XXXX	
FOUNDATION CALCS		✓	REQUIRED	
BOREHOLE REPORT		NO	XX.XX.XXXX	
TRIAL HOLE REPORT		NO	XX.XX.XXXX	
BOLT PULL TEST		NO	XX.XX.XXXX	
BUILDING REG'S APP.		NO	XX.XX.XXXX	
NET RAIL TECH PACK		NO	XX.XX.XXXX	
DNO QUOTE APPROVAL		NO	XX.XX.XXXX	
GRP APPROVAL		NO	XX.XX.XXXX	
REFER TO THE SITE SPECIFIC DRAWING SUBMISSION CHECKLIST (SDN0020) FOR A COMPREHENSIVE LIST AND INSTRUCTION ON WHERE TO FIND ALL ACCOMPANYING DESIGN DOCUMENTATION.				
A	Issued for Approval		-	-
REV	MODIFICATION		BY	CH DATE

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<div>O<sub>2</sub></div> <div>CORNERSTONE - BEACON</div>
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Cell Name	Opt.
–	–

Cell ID No		
CORNERSTONE	TEF	VF
–	–	–

Site Address / Contact Details
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Drawing Title: EQUIPMENT SCHEDULE				
Purpose of issue: PLANNING				Dwg Rev:
Drawing Number: 503				A
Surveyed By: –		Original Sheet Size: A3		Pack Issue:
Drawn: –	Date: –	Checked: –	Date: –	A