

DRAWING REGISTER

Date of Issue	
09.11.21	22.12.21

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304	PROPOSED CABINET DETAILS (1 OF 1)	A	B

DRAWING STATUS

PLANNING ISSUE	X	X
DETAIL DESIGN ISSUE	.	.
AS BUILT ISSUE	.	.

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	E	E



DX152

ROSSECOURT RESOURCE CENTRE

ROSSE COURT AVENUE

BALGADDY,

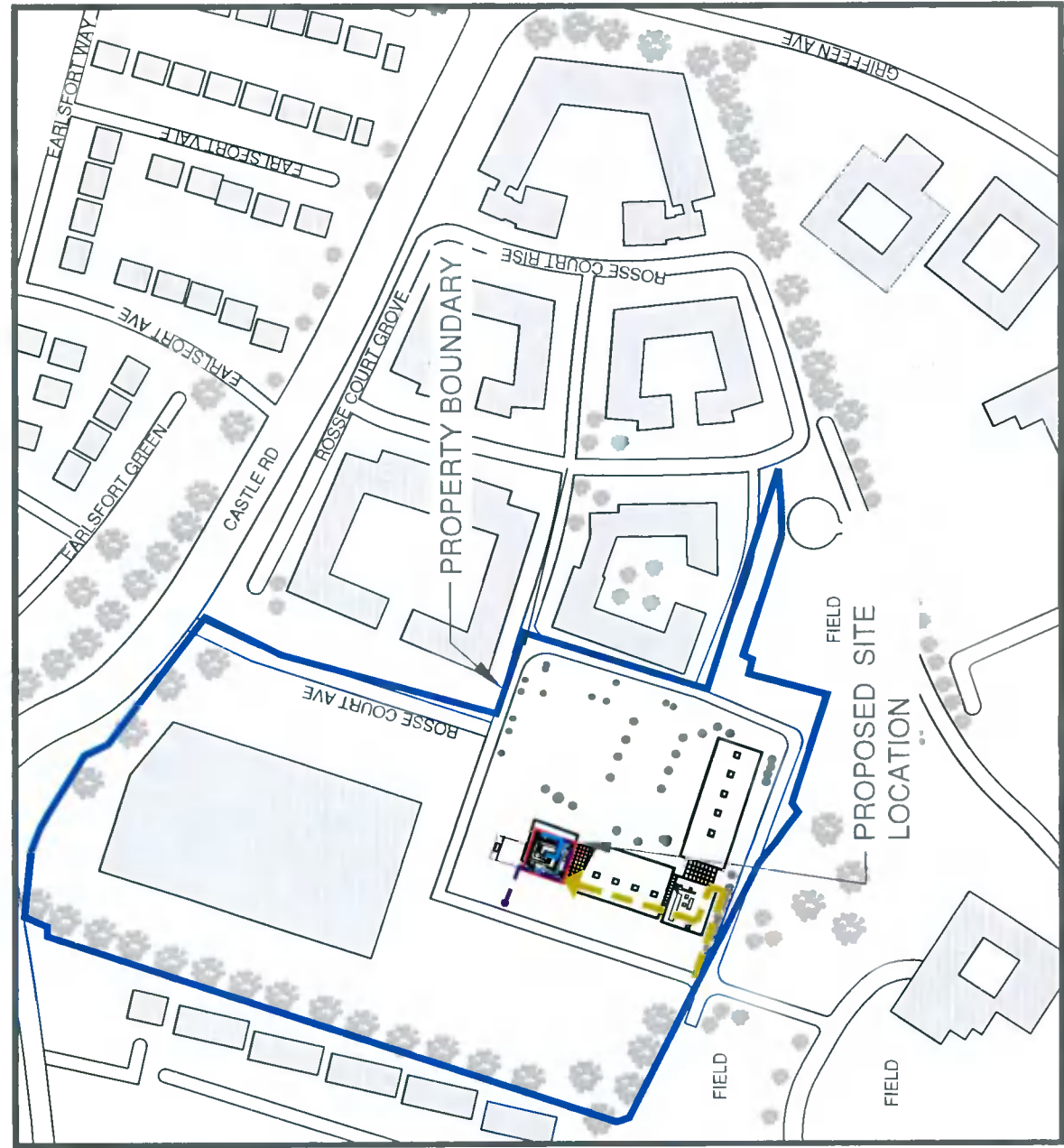
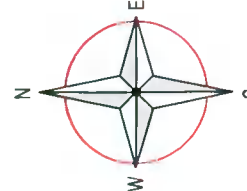
LUCAN

Co. DUBLIN

K78 R9C9

PLANNING GAD





SITE LOCATION
 (Scale 1:2500)
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 Survey Ireland Government of Ireland
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 OS Sheet Number: 194



SITE PHOTOGRAPH

ALL DIMENSIONS ARE IN mm UNLESS NOTED OTHERWISE
 NGR X: 305340 Y: 233518

KEY	
	SITE AREA = 225m ²
	= Site Access
	= Property Boundary
	= Wayleaves

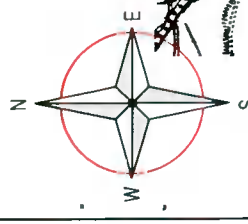
Rev	Modification	By	Ch	Ap	Date
B	RE-DESIGN	SN	WL	IB	22/12/21
A	FIRST ISSUE	SN	DS	IB	09/11/21



Cell Name
ROSSECOURT RESOURCE CENTRE
 Site Address / Contact Details
 ROSSE COURT AVENUE
 BALGADDY,
 LUCAN
 Co. DUBLIN
 K78 R9C9

Drawing Title: O.S. LOCATION MAP AND PHOTOGRAPH
 Purpose of Issue: **PLANNING**
 Drawing Number: 100
 Operator/Cell Ref: DX152

Drawn	SN	Date:	13/11/21	Checked	DS	Date:	13/11/21	Scale	AS SHOWN	Issue	B
Surveyed By	SH										



ALL DIMENSIONS ARE IN mm UNLESS NOTED OTHERWISE
 NGR X: 305340 Y: 233518

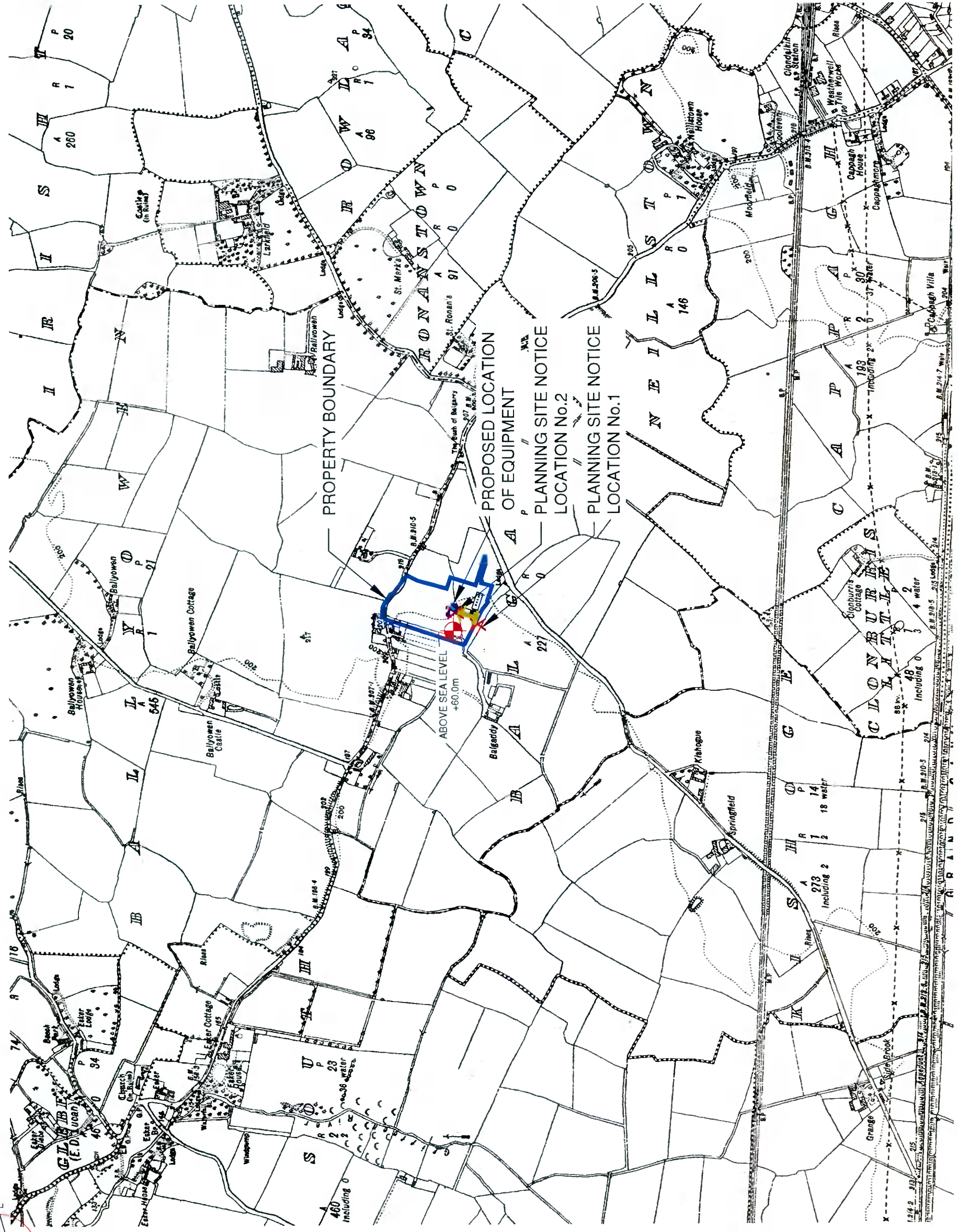
KEY	
	SITE AREA = 225m ²
	= Site Access
	= Property Boundary
	= Wayleaves

Rev	Modification	By	Ch	Ap	Date
B	RE-DESIGN	SN	WL	IB	22/12/21
A	FIRST ISSUE	SN	DS	IB	09/11/21



Cell Name	ROSSECOURT RESOURCE CENTRE
Site Address / Contact Details	ROSSE COURT AVENUE BALGADDY, LUCAN Co. DUBLIN K78 R9C9
Drawing Title:	SITE LOCATION MAP
Purpose of Issue:	PLANNING
Drawing Number	101
Operator Cell Ref:	DX152





Surveyed By	SH	Scale	1:10560	Issue	B
Drawn	SN	Date	13/11/21	Checked	DS
		Date	13/11/21		



SITE LOCATION MAP
 (SCALE 1:10560)

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 NGR X: 305340 Y: 233518

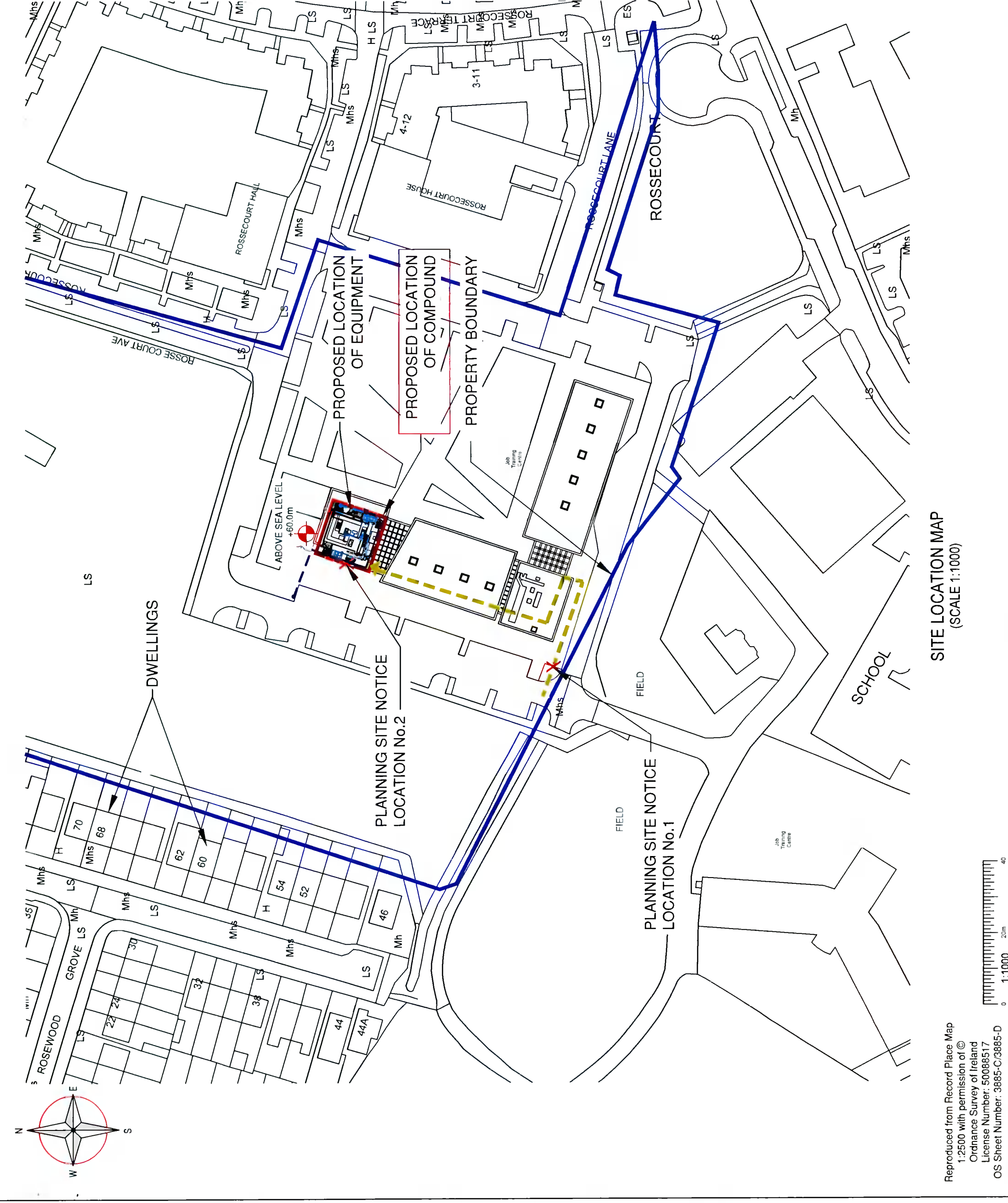
KEY	
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	= Site Access
	= Property Boundary
	= Wayleaves

Rev	Modification	By	Ch	Ap	Date
B	RE-DESIGN	SN	WL	IB	22/12/21
A	FIRST ISSUE	SN	DS	IB	09/11/21



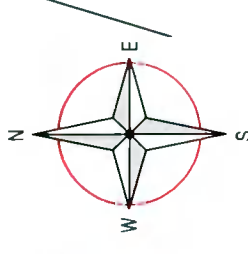
Cell Name	ROSSECOURT RESOURCE CENTRE
Site Address / Contact Details	ROSSECOURT AVENUE BALGADDY, LUCAN Co. DUBLIN K78 R9C9
Drawing Title:	SITE LOCATION MAP
Purpose of Issue:	PLANNING
Drawing Number:	102
Operator/Cell Ref:	DX152

Surveys By	SH	Scale	1:1000
Drawn	SN	Date	13/11/21
Checked:	DS	Date	13/11/21
Issue	B		



SITE LOCATION MAP
(SCALE 1:1000)

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 OS Sheet Number: 3885-C/3885-D



ALL DIMENSIONS ARE IN mm UNLESS NOTED OTHERWISE
 NGR X: 305340 Y: 233518

KEY	
	SITE AREA = 225m ²
	Site Access
	Property Boundary
	Wayleaves

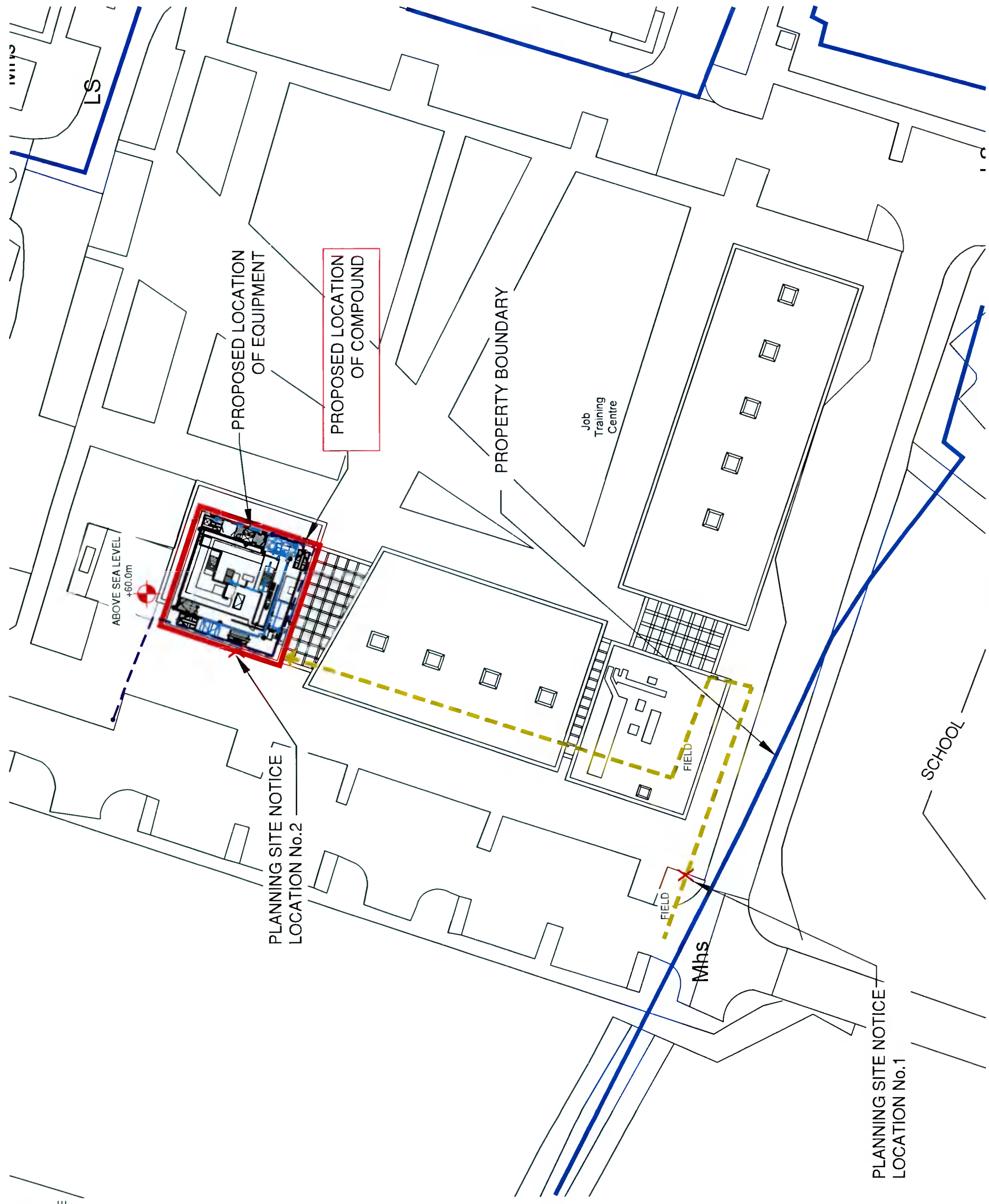
Rev	Modification	By	Ch	Ap	Date
B	RE-DESIGN	SN	WL	IB	22/12/21
A	FIRST ISSUE	SN	DS	IB	09/11/21



Cell Name
 ROSSECOURT RESOURCE CENTRE
 Site Address / Contact Details
 ROSSE COURT AVENUE
 BALGADDY,
 LUCAN
 Co. DUBLIN
 K78 R9C9

Drawing Title: SITE LOCATION MAP
 Purpose of Issue: PLANNING
 Drawing Number: 103
 Operator Cell Ref: DX152

Drawn	SN	Date	19/11/21	Checked	DS	Date	19/11/21	Scale	1:500	Issue	B
Surveyed By:	SH	Date:	19/11/21	Checked:	DS	Date:	19/11/21	Scale:	1:500	Issue:	B



SITE LOCATION MAP
 (SCALE 1:500)

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ALL DIMENSIONS ARE IN mm UNLESS NOTED OTHERWISE
 NGR X: 305340 Y: 233518

SCHEDULE OF SECTOR ANTENNAS			
OPERATOR	AERIAL ID.	HEIGHT (T)	BEARING (EGN)
VODAFONE	SECTOR 1	15.5m	120°
VODAFONE	SECTOR 2	15.5m	240°
VODAFONE	SECTOR 3	15.5m	290°
VODAFONE	SECTOR 1	18.5m	120°
VODAFONE	SECTOR 2	18.5m	240°
VODAFONE	SECTOR 3	18.5m	290°

SCHEDULE OF PROPOSED EQUIPMENT DIMENSIONS			
ITEM	HEIGHT (mm)	WIDTH (mm)	DEPTH (mm)
RBS 6150	2050	880	780

TRANSMISSION SCHEDULE			
TRUNK ID	SIZE	BEARING (EGN)	END LINK (IF KNOWN)
D1			
D2			
D3			

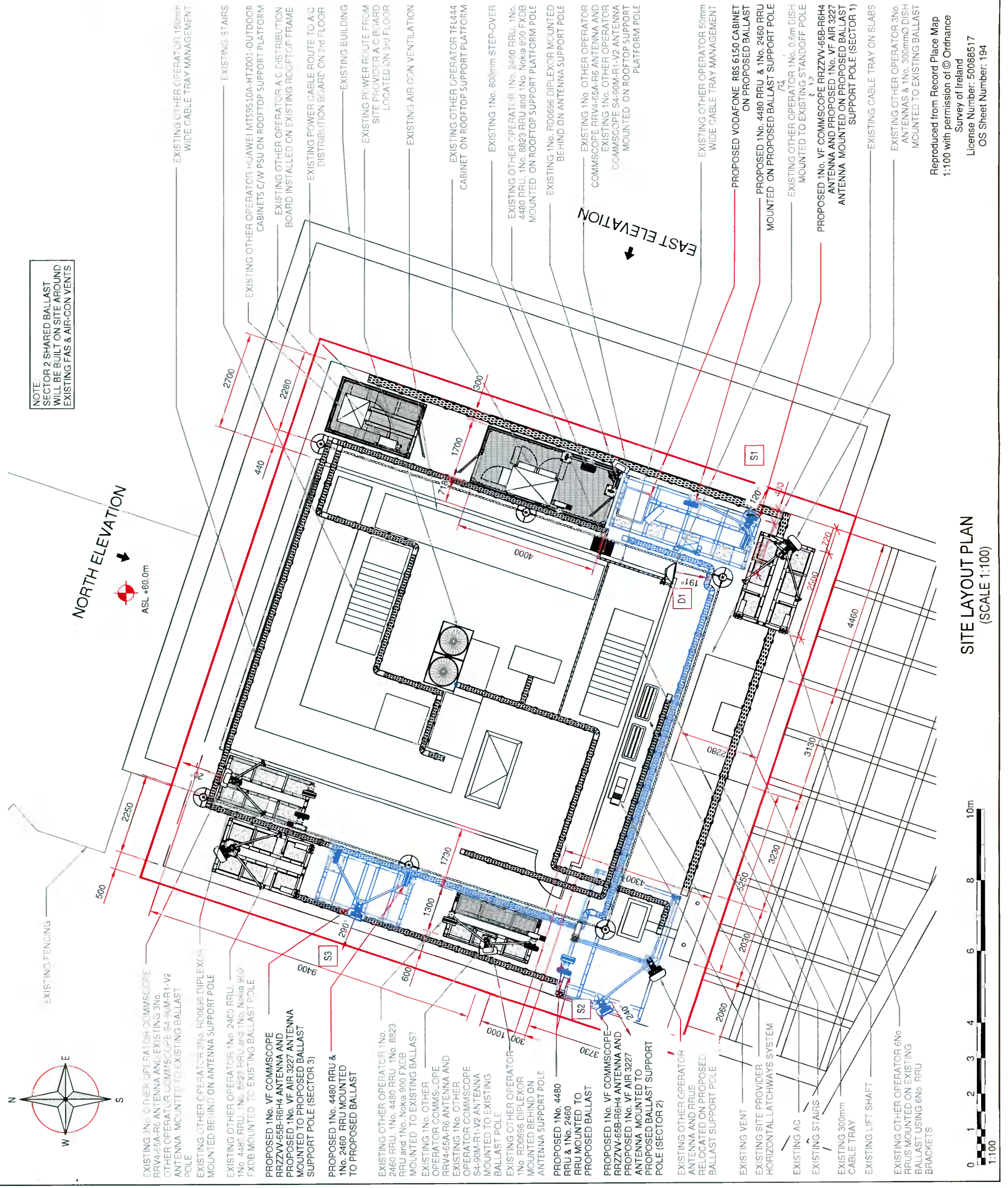
Rev	Modification	By	Ch	Ap	Date
B	RE-DESIGN	SN	WL	IB	22/12/21
A	FIRST ISSUE	SN	DS	IB	09/11/21



Cell Name
 ROSSECOURT RESOURCE CENTRE
 Site Address / Contact Details
 ROSSE COURT AVENUE
 BALGADDY,
 LUCAN
 Co. DUBLIN
 K78 B9C9

Drawing Title: SITE LAYOUT PLAN
 Purpose of Issue: PLANNING
 Drawing Number: 200
 Operator Cell Ref: DX152

Surveyed By	SH	Scale	AS SHOWN
Drawn	SN	Date	13/11/21
Issue	B	Checked	DS

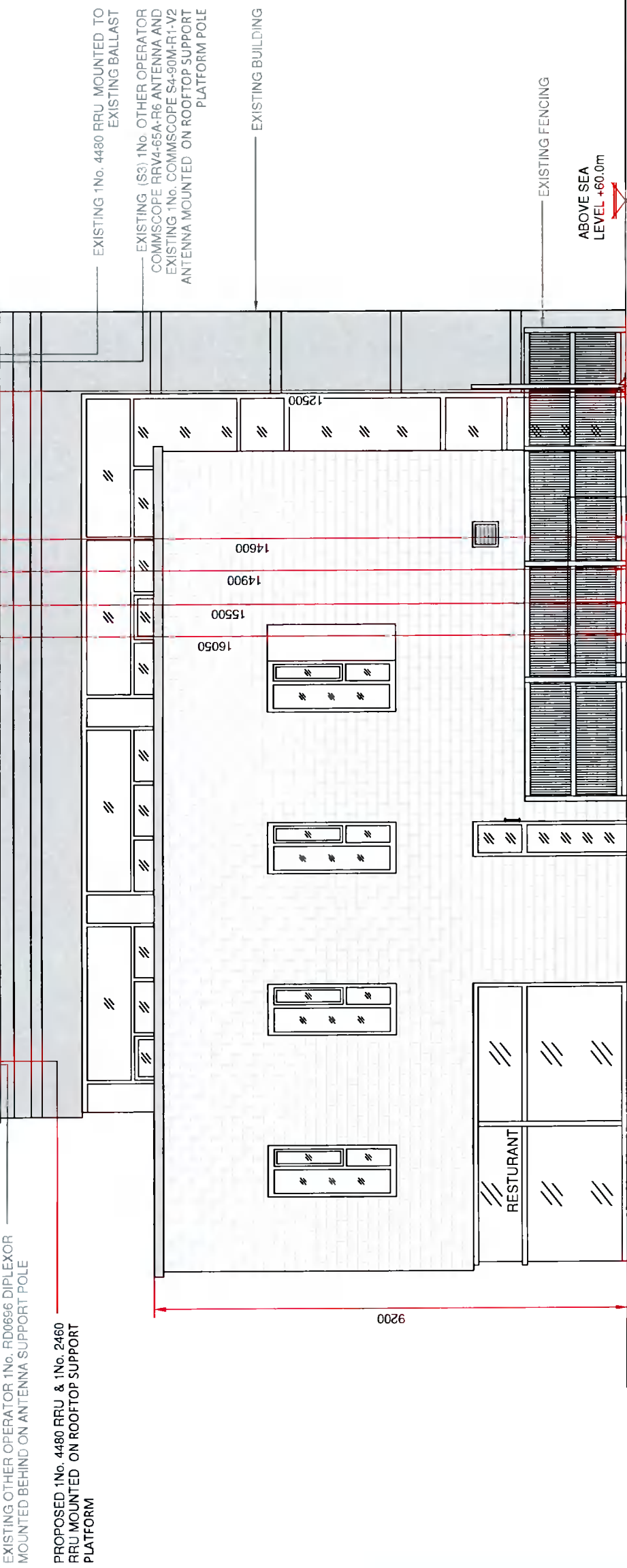
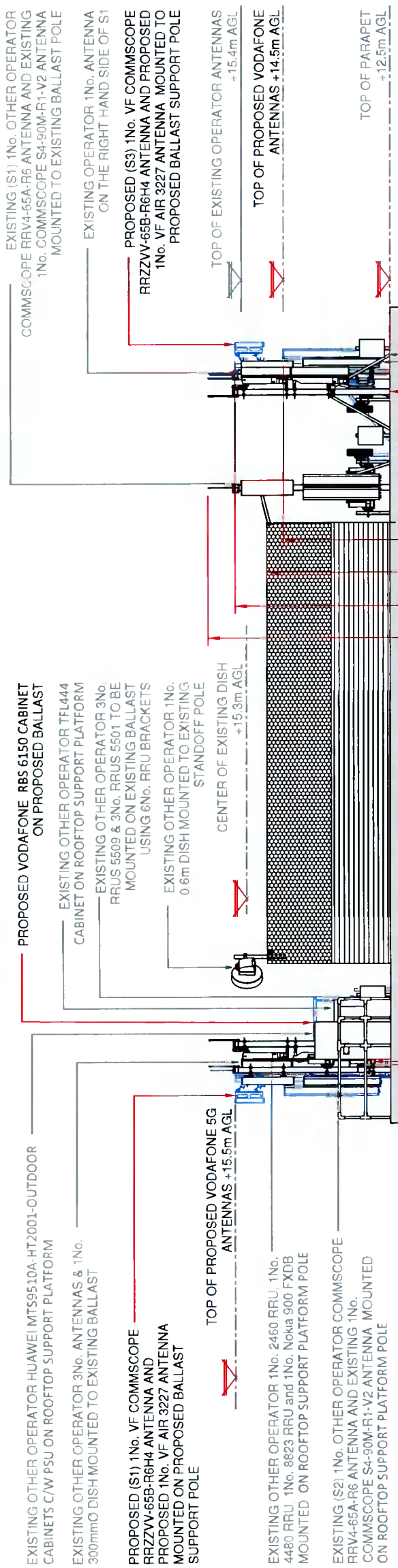
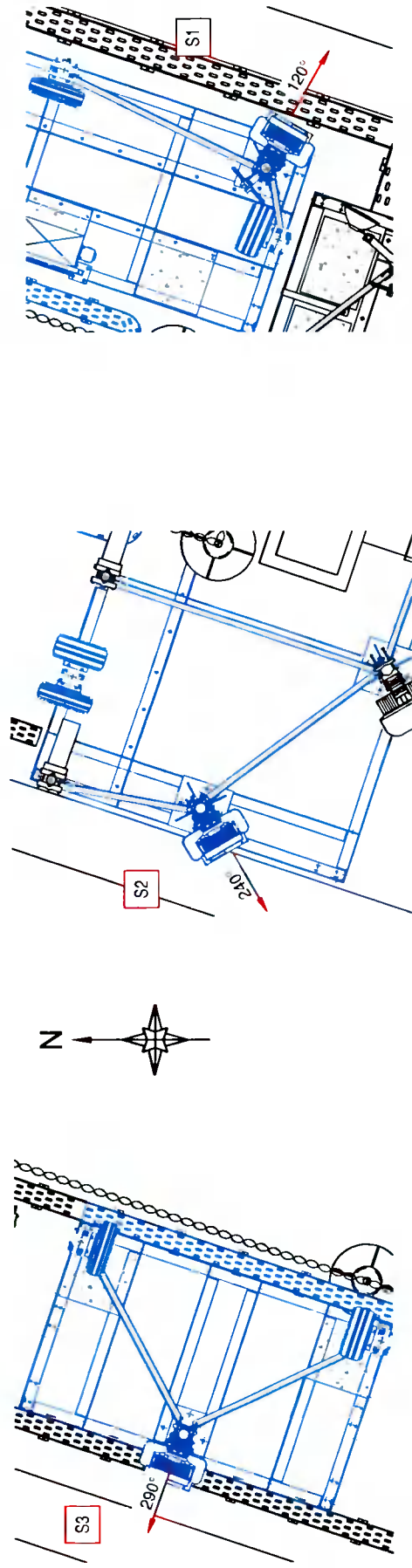


SITE LAYOUT PLAN (SCALE 1:100)



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NOTE:
SECTOR 2 SHARED BALLAST
SUPPORT POLE
WILL BE BUILT ON SITE AROUND
EXISTING FAS & AIR-CON VENTS



NORTH EAST ELEVATION
(SCALE 1:100)



ALL DIMENSIONS ARE IN mm UNLESS NOTED OTHERWISE
NGR X: 305340 Y: 233518

SCHEDULE OF SECTOR ANTENNAS				
OPERATOR	AERIAL ID	HEIGHT (M)	BEARING (°E/GN)	ANTENNA TYPE
VODAFONE	SECTOR 1	15.5m	120°	AIR 3227
VODAFONE	SECTOR 2	15.5m	240°	AIR 3227
VODAFONE	SECTOR 3	15.5m	290°	AIR 3227
VODAFONE	SECTOR 1	14.5m	120°	RRZVW-65B-R6H4
VODAFONE	SECTOR 2	14.5m	240°	RRZVW-65B-R6H4
VODAFONE	SECTOR 3	14.5m	290°	RRZVW-65B-R6H4

SCHEDULE OF PROPOSED EQUIPMENT DIMENSIONS				
ITEM	SIZE (mm)	SIZE (mm)	DEPTH (mm)	QTY
RBS 6150	2050	880	780	1

TRANSMISSION SCHEDULE				
DISH HEIGHT (C)	BEARING (°E/GN)	END LINK (IF ANY)	SN	WL
D1				
D2				
D3				

Rev	Modification	By	Ch	Ap	Date
B	RE-DESIGN	SN	WL	IB	22/12/21
A	FIRST ISSUE	SN	DS	IB	09/11/21



Cell Name
ROSSECOURT RESOURCE CENTRE

Site Address / Contact Details
ROSSE COURT AVENUE
BALGADDY,
LUCAN
Co. DUBLIN
K78 R9C9

Drawing Title
ELEVATION

Purpose of Issue
PLANNING

Drawing Number
300
Operator/Cell Ref.
DX152

Drawn	SN	Date	13/11/21	Checked	DS	Scale	AS SHOWN	Issue	B
Surveyed By	SH	Date	13/11/21	Checked	DS	Scale	AS SHOWN	Issue	B

ALL DIMENSIONS ARE IN mm UNLESS NOTED OTHERWISE

NGR X: 305340 Y: 233518

PROPOSED (S1) 1No. VF COMMSCOPE RRZV-65B-R6H4 ANTENNA AND PROPOSED 1No. VF AIR 3227 ANTENNA MOUNTED ON PROPOSED BALLAST SUPPORT POLE

EXISTING OTHER OPERATOR 3No. RRU5 5509 & 3No. RRU5 5501 TO BE MOUNTED ON EXISTING BALLAST USING 6No. RRU BRACKETS

EXISTING OTHER OPERATOR 3No. ANTENNAS & 1No. 300mmØ DISH MOUNTED TO EXISTING BALLAST

TOP OF PROPOSED VODAFONE 5G ANTENNAS +15.5m AGL

TOP OF PROPOSED VODAFONE ANTENNAS +14.5m AGL
CENTER OF EXISTING DISH +14.0m AGL

TOP OF PARAPET +12.4m AGL

EXISTING OTHER OPERATOR 1No. 0.6m DISH MOUNTED TO EXISTING STANDOFF POLE

PROPOSED VODAFONE RBS 6150 CABINET ON PROPOSED BALLAST

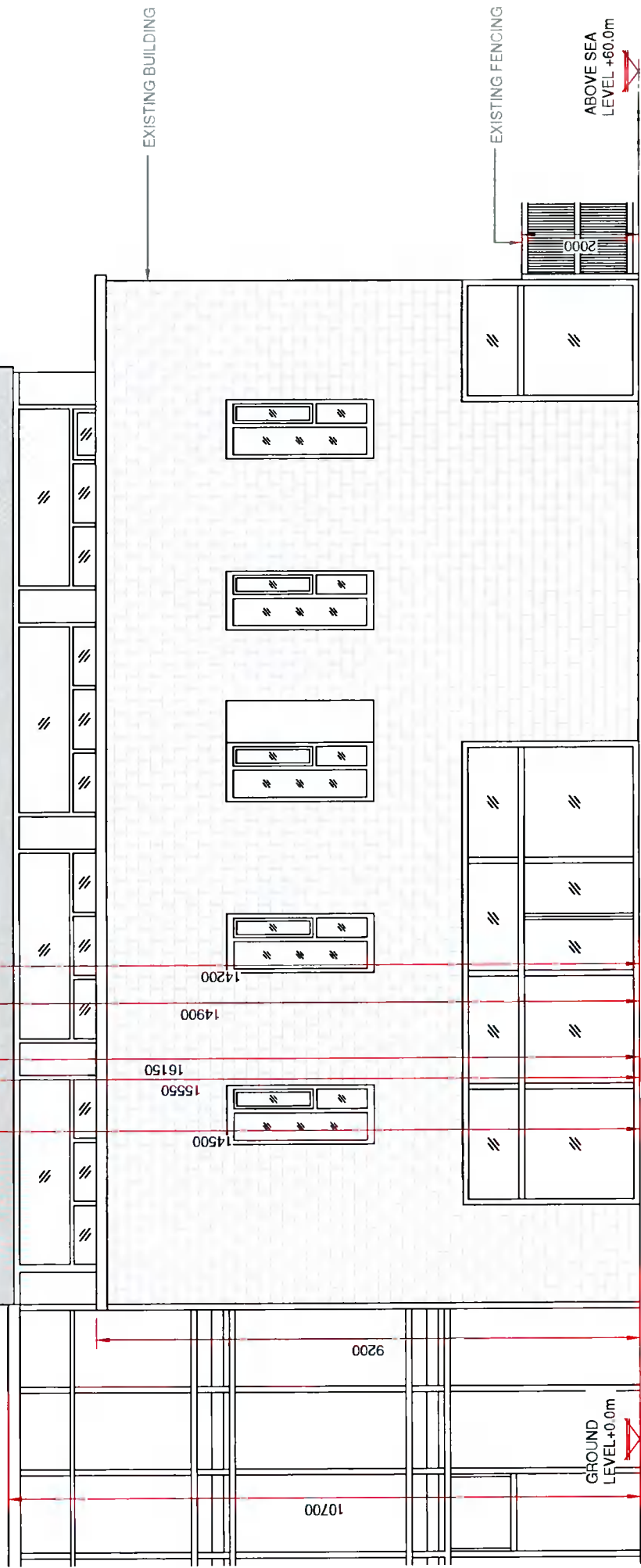
EXISTING (S2) 1No. OTHER OPERATOR COMMSCOPE RRV4-65A-R6 ANTENNA AND EXISTING 1No. COMMSCOPE S4-90M-R1-V2 ANTENNA MOUNTED ON ROOFTOP SUPPORT PLATFORM POLE

EXISTING OTHER OPERATOR TFL444 CABINET ON ROOFTOP SUPPORT PLATFORM

TOP OF EXISTING OTHER OPERATOR ANTENNAS +15.4m AGL

EXISTING OPERATOR HUAWEI MT59510A-HT2001-OUTDOOR CABINETS C/W PSU ON ROOFTOP SUPPORT PLATFORM

EXISTING 1No. 2460 RRU, 1No. 4480 RRU, 1No. 8823 RRU and 1No. Nokia 900 FXDB MOUNTED ON ROOFTOP SUPPORT PLATFORM POLE



PROPOSED EAST ELEVATION
(SCALE 1:100)



Rev	Modification	By	Ch	Ap	Date
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A	FIRST ISSUE	SN	DS	IB	09/11/21



Cell Name
ROSSECOURT RESOURCE CENTRE

Site Address / Contact Details
ROSSE COURT AVENUE
BALGADDY,
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Co. DUBLIN
K78 R9C9

Drawing Title: ELEVATION
Purpose of Issue: PLANNING
Drawing Number: 301
Operator Cell Ref: DX152

Surveyed By	SH	Scale	AS SHOWN	Issue	B
Drawn	SN	Date	13/11/21	Date	18/11/21
Checked	DS	Checked	DS	Checked	DS

ALL DIMENSIONS ARE IN mm UNLESS NOTED OTHERWISE

NGR X: 305340 Y: 233518

B	RE-DESIGN	SN	WL	IB	22/12/21
A	FIRST ISSUE	SN	DS	IB	09/11/21
Rev	Modification	By	Ch	Ap	Date



Cell Name
ROSSECOURT RESOURCE CENTRE

Site Address / Contact Details
 ROSSE COURT AVENUE
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 LUCAN
 Co. DUBLIN
 K78 R9C9

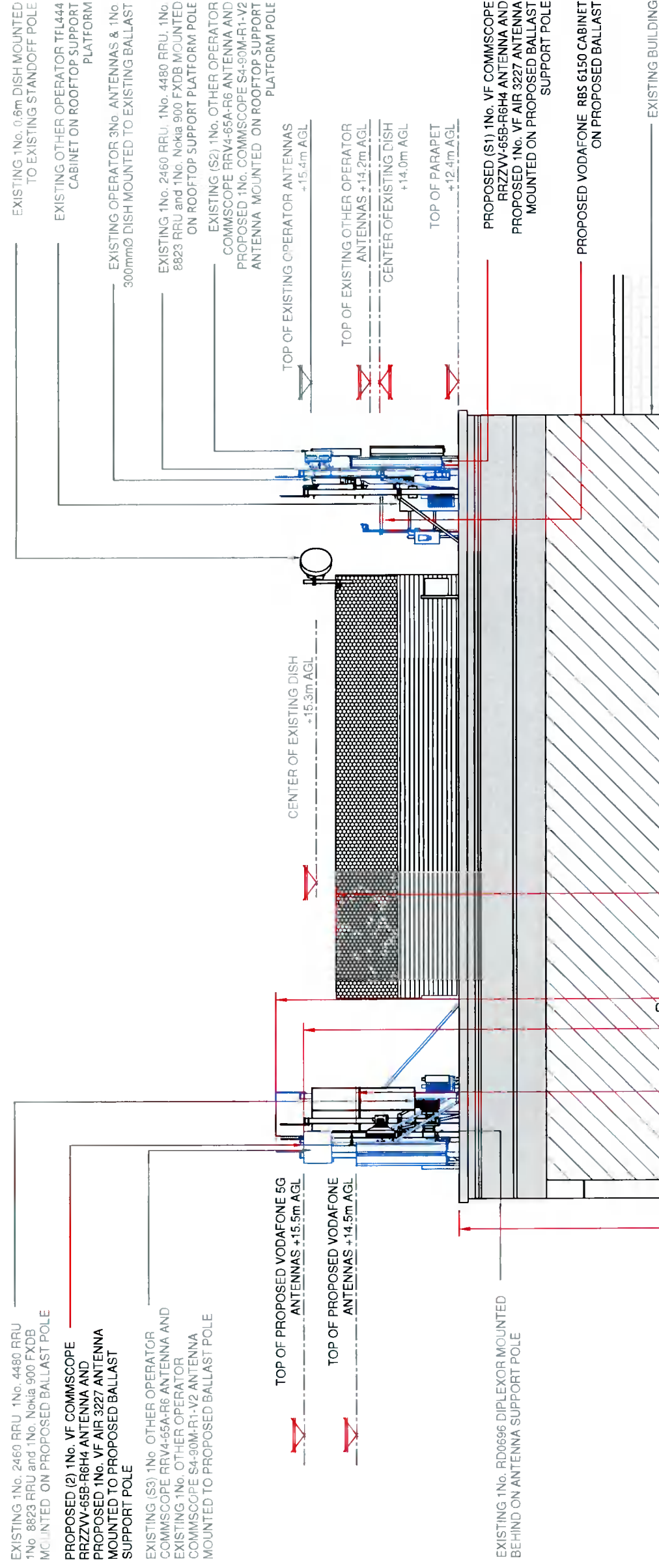
Drawing Title:
ELEVATION

Purpose of Issue:
PLANNING

Drawing Number:
 302

Operator Cell Ref:
 DX152

Drawn	SN	Date	13/11/21	Checked	DS
Surveyed By:	SH	Date	13/11/21	Scale	AS SHOWN
Issue	B	Date	13/11/21	Scale	AS SHOWN



PROPOSED SOUTH ELEVATION
 (SCALE 1:100)



ALL DIMENSIONS ARE IN mm UNLESS NOTED OTHERWISE
 NGR X: 305340 Y: 233518

B	RE-DESIGN	SN	WL	IB	22/12/21
A	FIRST ISSUE	SN	DS	IB	09/11/21
Rev	Modification	By	Ch	Ap	Date



Cell Name
 ROSSECOURT RESOURCE CENTRE

Site Address / Contact Details
 ROSSE COURT AVENUE
 BALGADDY,
 LUCAN
 Co. DUBLIN
 K78 R9C9

Drawing Title: ELEVATION
 Purpose of Issue: PLANNING
 Drawing Number: 303
 Operator Cell Ref: DX152

Surveys By	SH	Scale	AS SHOWN	Issue	B
Drawn	SN	Date	13/11/21	Checked	DS
		Date	13/11/21		

PROPOSED (S3) 1No. VF COMMSCOPE RRZVV-65B-R6H4 ANTENNA AND PROPOSED 1No. VF AIR 3227 ANTENNA MOUNTED TO PROPOSED BALLAST SUPPORT POLE

EXISTING OPERATOR 3No. RRU: 5509 & 3No. RRU: 5501 TO BE MOUNTED ON EXISTING BALLAST USING 6No. RRU BRACKETS

EXISTING 1No. 2460 RRU 1No. 4480 RRU 1No. 6623 RRU and 1No. Nokia 900 FXDB MOUNTED TO PROPOSED BALLAST POLE

EXISTING OPERATOR 3No. ANTENNAS & 1No. 300mm² DISH MOUNTED TO EXISTING BALLAST

EXISTING (S1) 1No. OTHER OPERATOR COMMSCOPE RRVA-65A-R6 ANTENNA AND EXISTING 1No. OTHER OPERATOR COMMSCOPE S4-90M-R1-V2 ANTENNA MOUNTED TO EXISTING BALLAST POLE

EXISTING 1No. RD0696 DIPLEXOR MOUNTED BEHIND ON ANTENNA SUPPORT POLE

OP OF EXISTING OTHER OPERATOR ANTENNAS +15.4m AGL

TOP OF EXISTING OTHER OPERATOR ANTENNAS +14.2m AGL

EXISTING (S3) 1No. OTHER OPERATOR COMMSCOPE RRVA-65A-R6 ANTENNA AND EXISTING 1No. OTHER OPERATOR COMMSCOPE S4-90M-R1-V2 ANTENNA MOUNTED TO EXISTING BALLAST POLE

EXISTING 2No. (SECTOR 1 & 3) 0.6m DISH MOUNTED TO EXISTING LOG LEG STANDOFF POLE

EXISTING 1No. 2460 RRU 1No. 4480 RRU 1No. 6623 RRU and 1No. Nokia 900 FXDB MOUNTED TO EXISTING BALLAST POLE

EXISTING 1No. 0.6m DISH MOUNTED TO EXISTING STANDOFF POLE

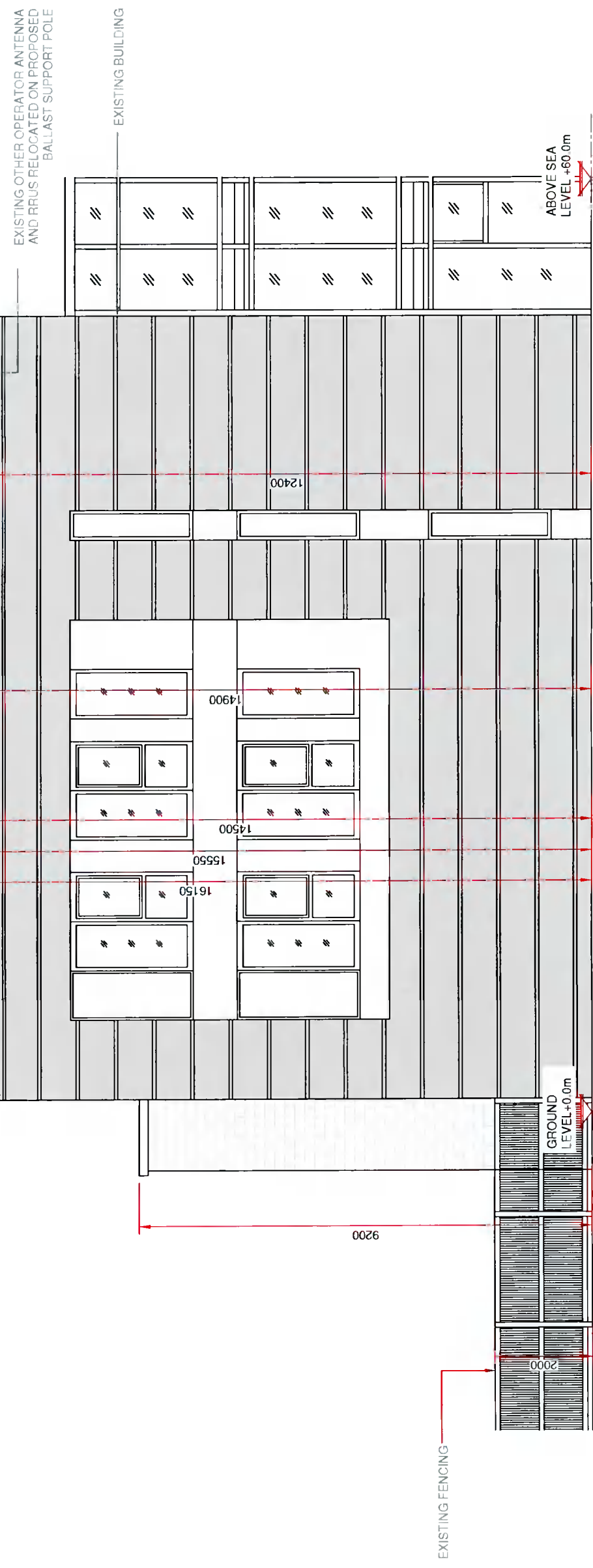
PROPOSED (S2) 1No. VF COMMSCOPE RRZVV-65B-R6H4 ANTENNA AND PROPOSED 1No. VF AIR 3227 ANTENNA MOUNTED TO PROPOSED BALLAST SUPPORT POLE

TOP OF PROPOSED VODAFONE 5G ANTENNAS +15.5m AGL

TOP OF PROPOSED VODAFONE ANTENNAS +14.5m AGL

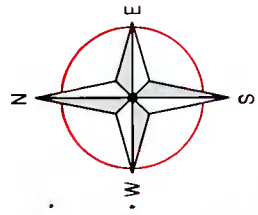
CENTER OF EXISTING DISH +14.0m AGL

TOP OF PARAPET +12.4m AGL

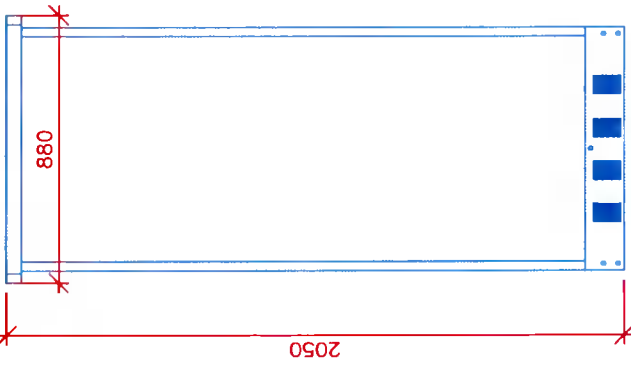


PROPOSED WEST ELEVATION
 (SCALE 1:100)

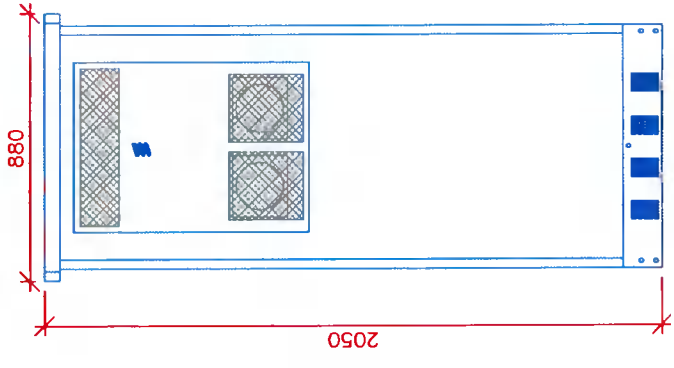




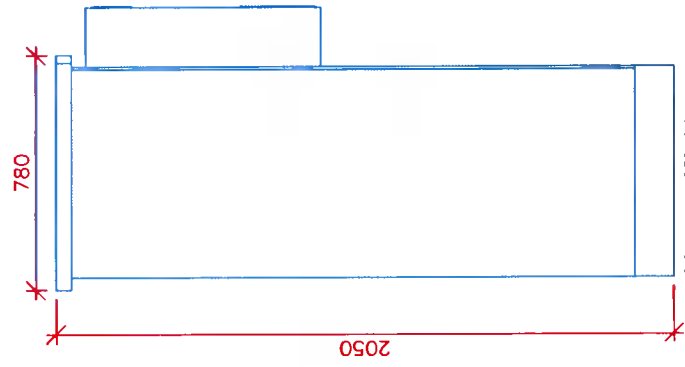
ALL DIMENSIONS ARE IN mm UNLESS NOTED OTHERWISE
 NGR X: 305340 Y: 233518



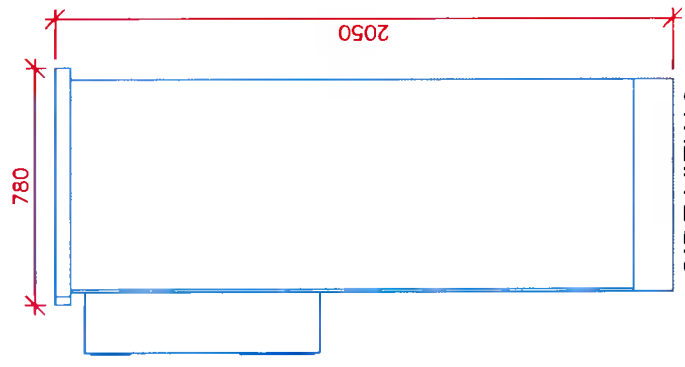
REAR VIEW



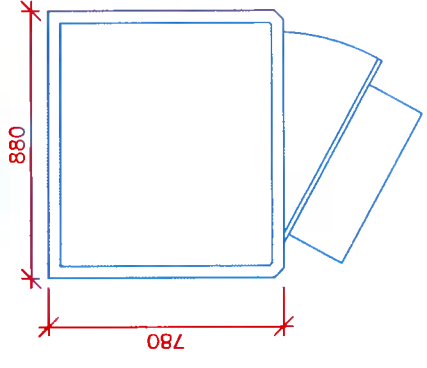
FRONT VIEW



SIDE VIEW 1



SIDE VIEW 2



PLAN VIEW

CABINET DETAILS
 (SCALE 1:25)

NOTE:
 CABINET DRAWINGS TO BE READ
 AS ELEVATIONAL DETAIL ONLY

B	RE-DESIGN	SN	WL	IB	22/12/21
A	FIRST ISSUE	SN	DS	IB	09/11/21
Rev	Modification	By	Ch	Ap	Date



Cell Name
 ROSSECOURT RESOURCE CENTRE

Site Address / Contact Details
 ROSSE COURT AVENUE
 BALGADDY,
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Drawing Title: PROPOSED CABINET DETAILS (1 OF 1)

Purpose of Issue
 PLANNING

Drawing Number: 304
 Operator/Cell Ref: DX152

Drawn	SN	Date	13/11/21	Checked	DS	Date	13/11/21
Surveied By	SH	Scale	AS SHOWN	Issue	B		