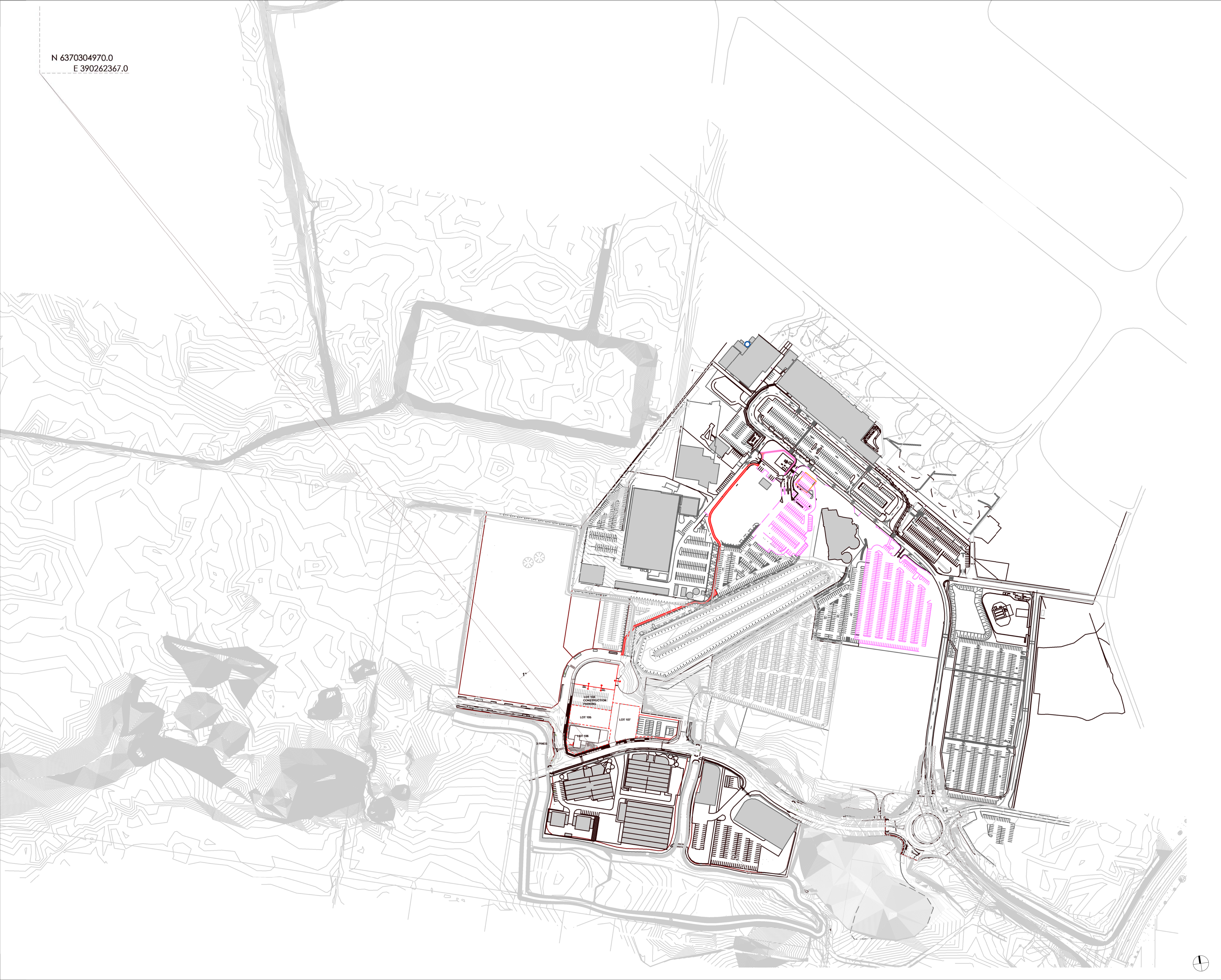


NEWCASTLE AIRPORT P.L. - OFFICE BUILDING 1- Astro Aerolab Lot 106

DRAWING LIST		
SHEET No.	SHEET NAME	Current Revision
Development Application		
A-DA-0101	COVER SHEET - DRAWING INDEX	C
A-DA-1001	SITE ANALYSIS PLAN	C
A-DA-1002	SITE PLAN	C
A-DA-2001	FLOOR PLAN - GROUND FLOOR	D
A-DA-2002	FLOOR PLAN - LEVEL 01	B
A-DA-2003	FLOOR PLAN - LEVEL 02	B
A-DA-2004	FLOOR PLANS - TYPICAL LEVEL	B
A-DA-2005	ROOF TERRACE	B
A-DA-2006	ROOF PLAN	B
A-DA-3001	NORTH ELEVATION	C
A-DA-3002	SOUTH ELEVATION	D
A-DA-3003	EAST ELEVATION	D
A-DA-3004	WEST ELEVATION	C
A-DA-4001	SECTION 01	B
A-DA-4002	SECTION 02	B
A-DA-4003	BUILDING SECTION INCLUDING RUNWAY	A
A-DA-7000	GFA SCHEDULE	B
A-DA-8000	SHADOW DIAGRAMS	B
A-DA-8100	3D VIEWS	A
A-DA-9100	NOTIFICATION PLAN	A
A-DA-9200	VISUAL IMPACT ASSESSMENT	B





N 6370304970.0
E 390262367.0

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Rev	Description	By	Date
A	ISSUE FOR DA		02.02.23

↑

ENTRY TO LOADING DOCK

■

PATHWAY TO AIRPORT

↕

ENTRY/EXIT

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Client
NEWCASTLE AIRPORT PTY
LIMITED

Project No.
221182

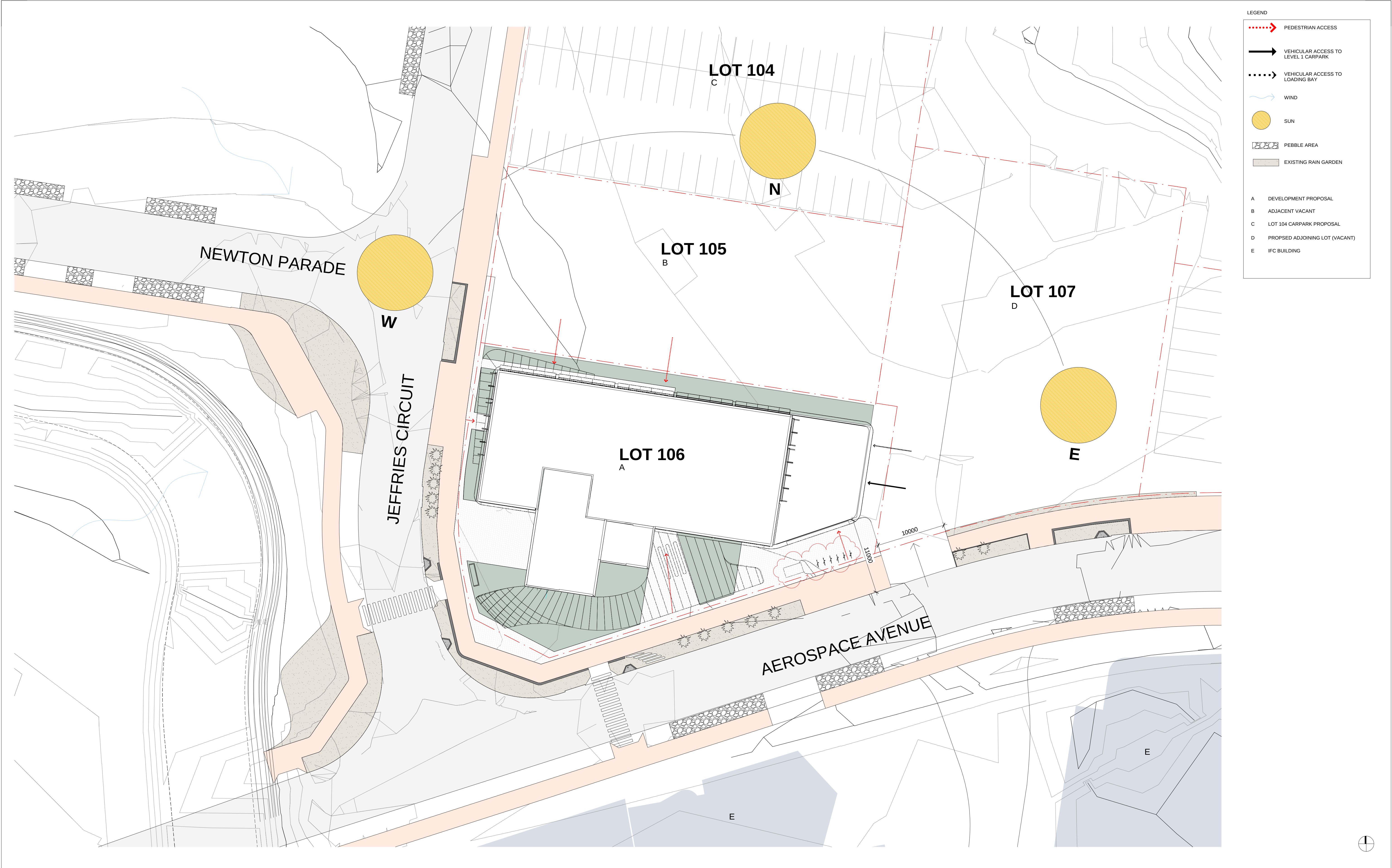
Project
NAPL-OFFICE BUILDING 1
Astro Aerolab - Lot 106

Drawing Title
MASTER PLAN

Document Control Status:
ISSUE FOR DA

Co-ordinated:	Drawn:
ZS	SP/JAF
Project Architect:	Scale:
ZS	1 : 2500 @ A1
Project Director:	Date:
JF	07/21/22
Drawing Number:	Revision:
A-DA-10001	A

PLOT STAMP DATE: 7/02/2023 3:05:08 PM



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Project No. **221182**
Document Control Status:
ISSUE FOR DA

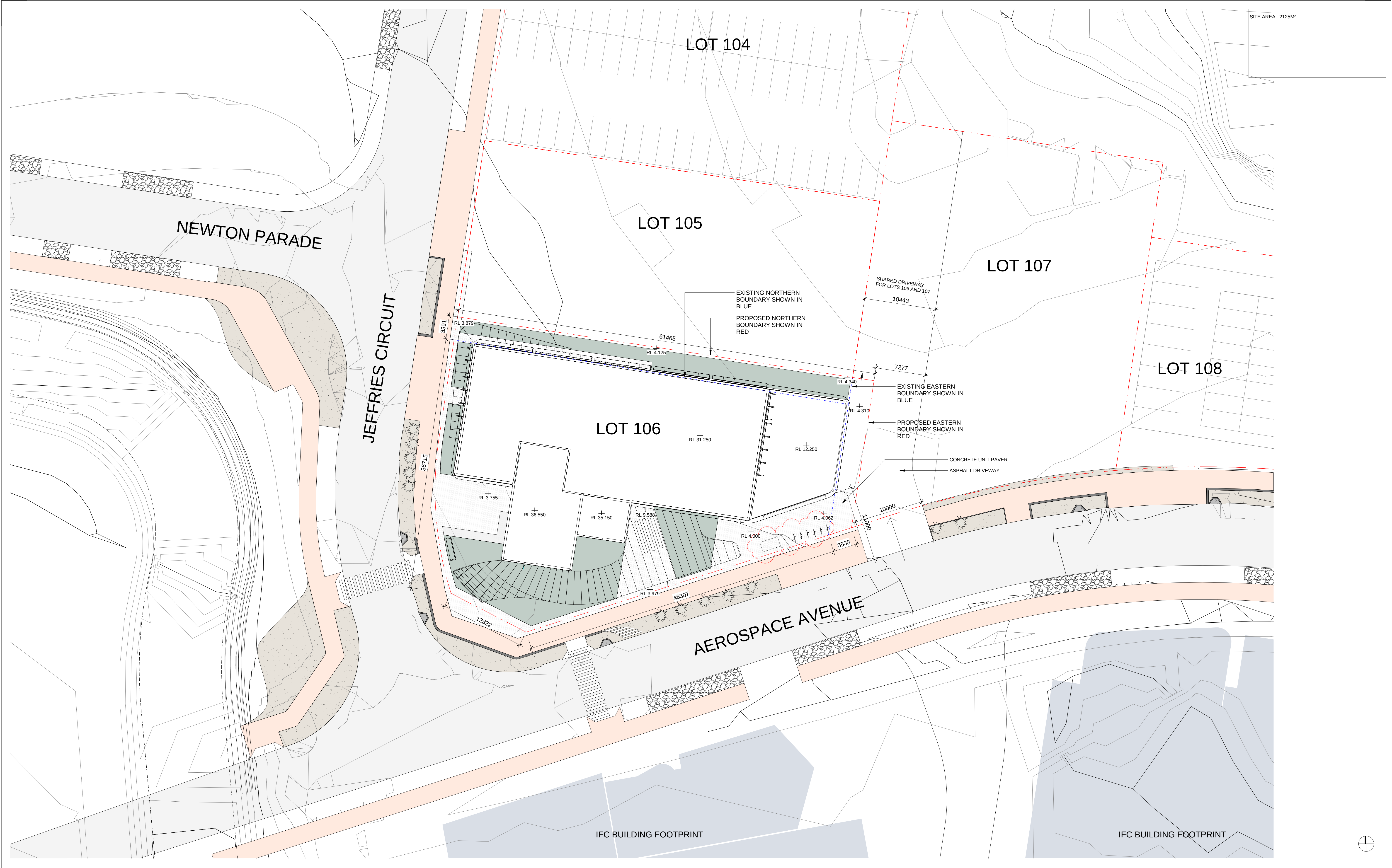
Project **NAPL-OFFICE BUILDING 1**
Astro Aerolab - Lot 106
Drawing Title **SITE ANALYSIS PLAN**

Co-ordinated: _____
Project Architect: _____
Project Director: _____
Drawing Number: **A-DA-1001**
Checked: _____
Designer: _____
Approver: _____
Author: _____
Scale: As indicated @ A1
Date: 05/25/23
Revision: **C**

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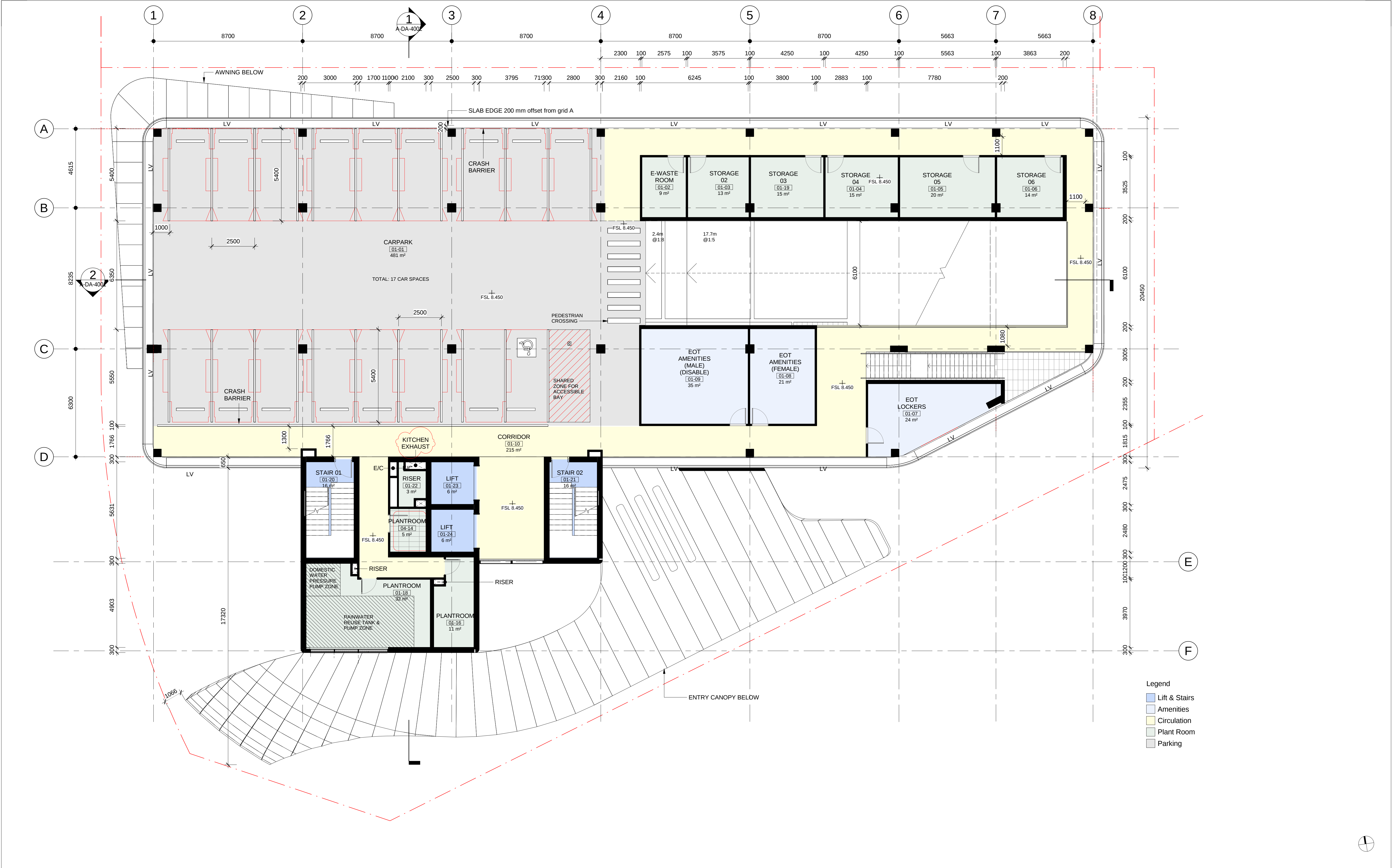
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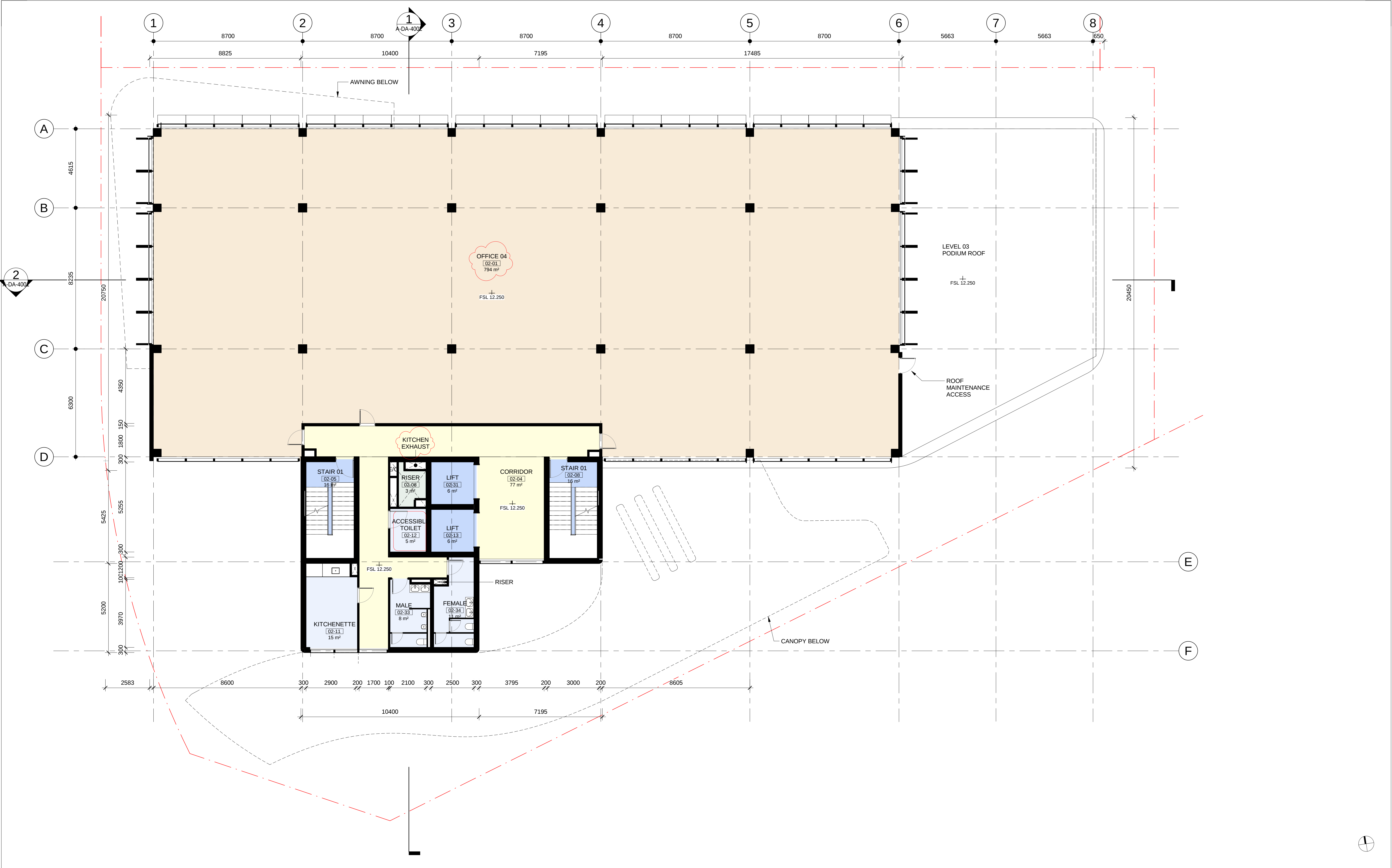
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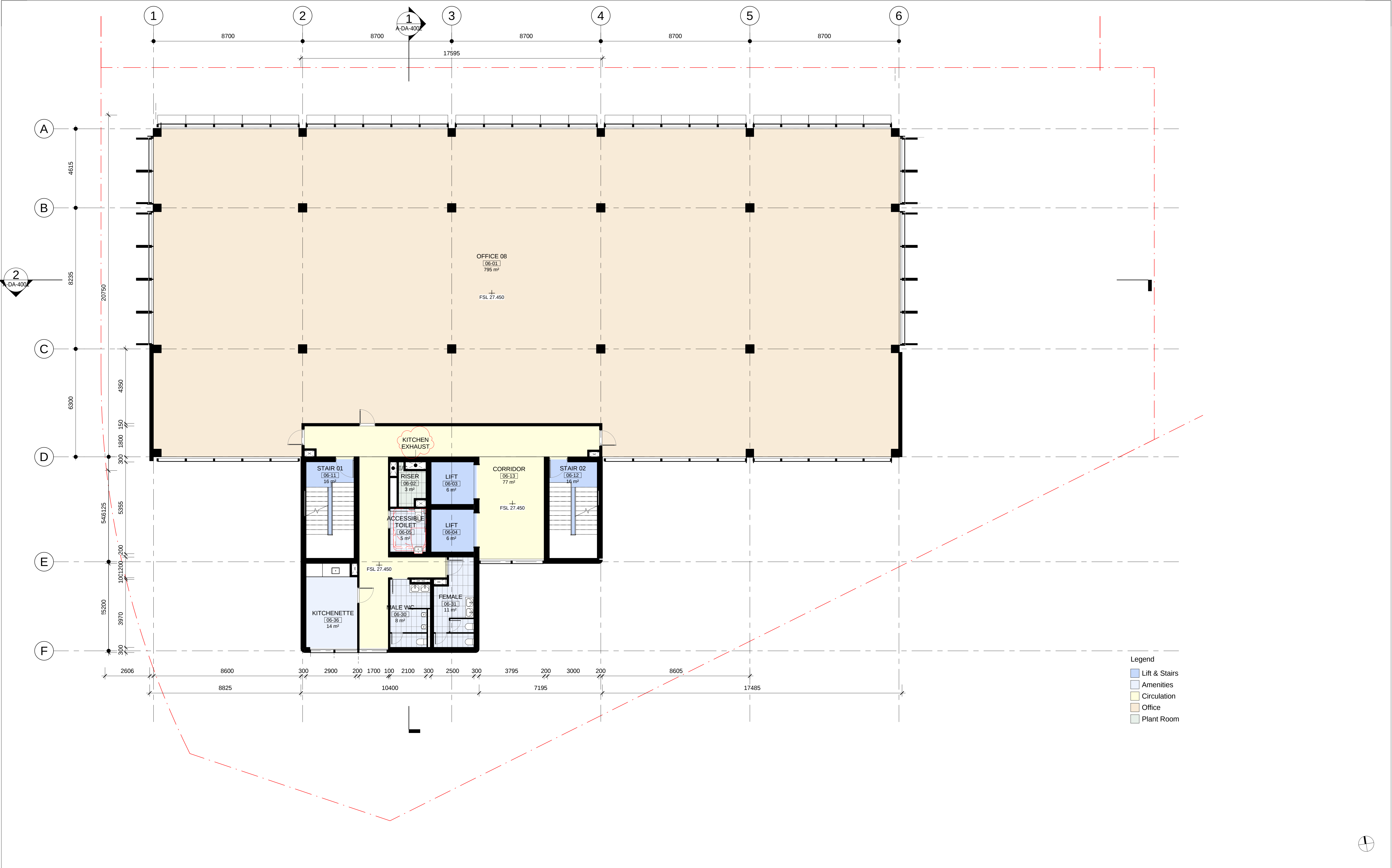
Client **NEWCASTLE AIRPORT PTY
LIMITED**
Project No. **221182**
Document Control Status:
ISSUE FOR DA

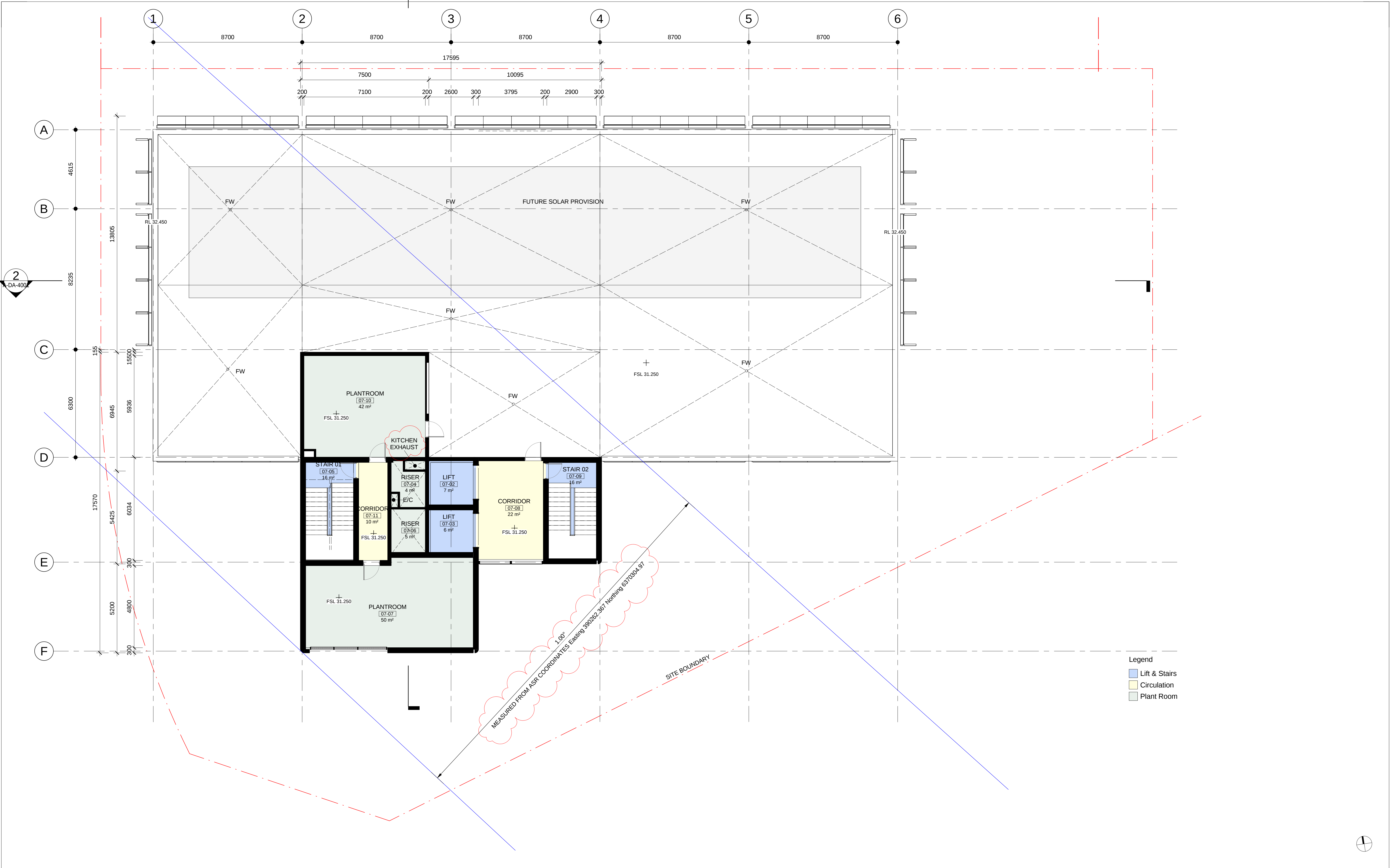
Project **NAPL-OFFICE BUILDING 1**
Astro Aerolab - Lot 106
Drawing Title
FLOOR PLAN - GROUND FLOOR

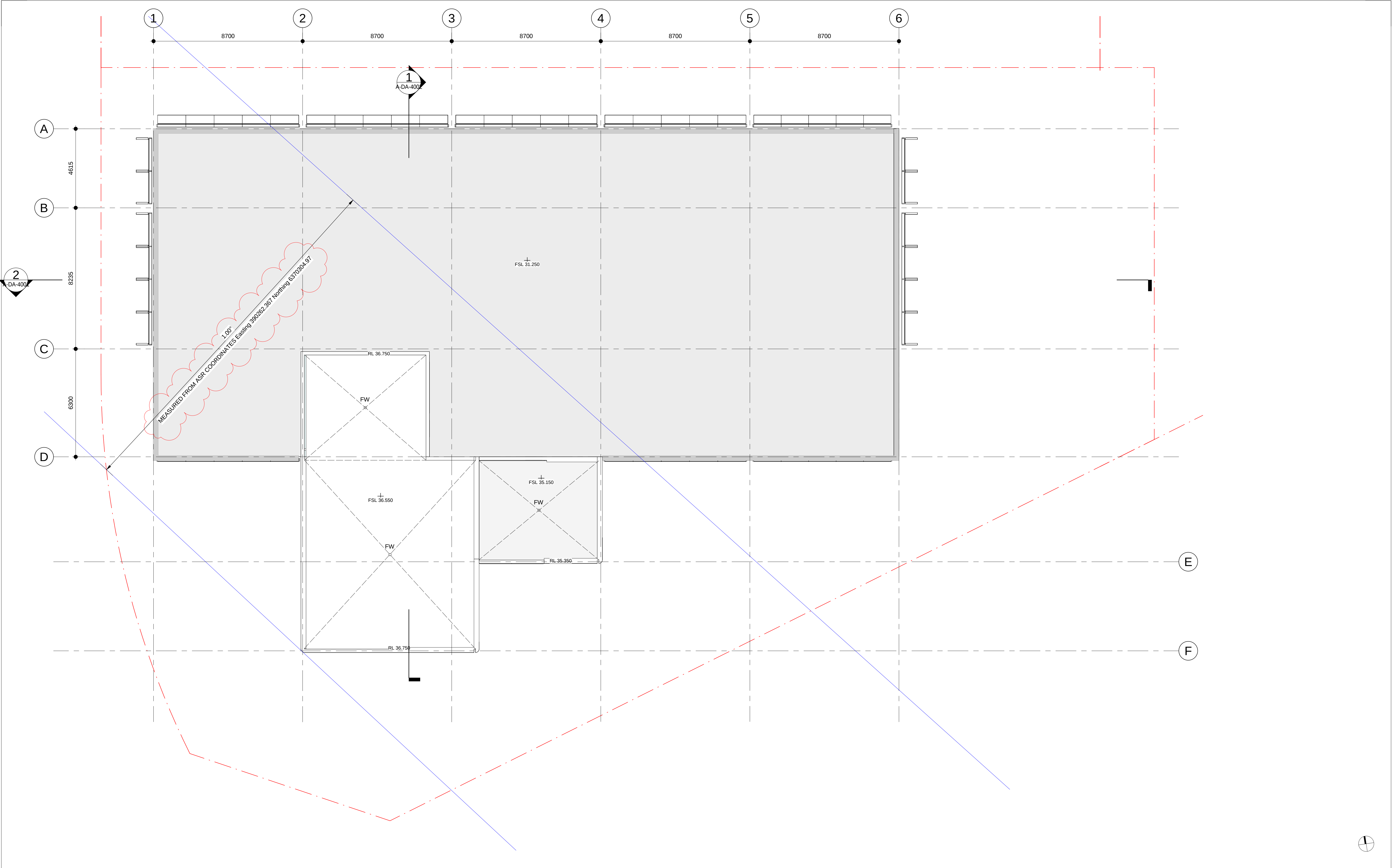
Co-ordinated:	ZS	Drawn:	SP
Project Architect:	ZS	Scale:	As indicated @ A1
Project Director:	JF	Date:	05/25/23
Drawing Number:	A-DA-2001	Revision:	D





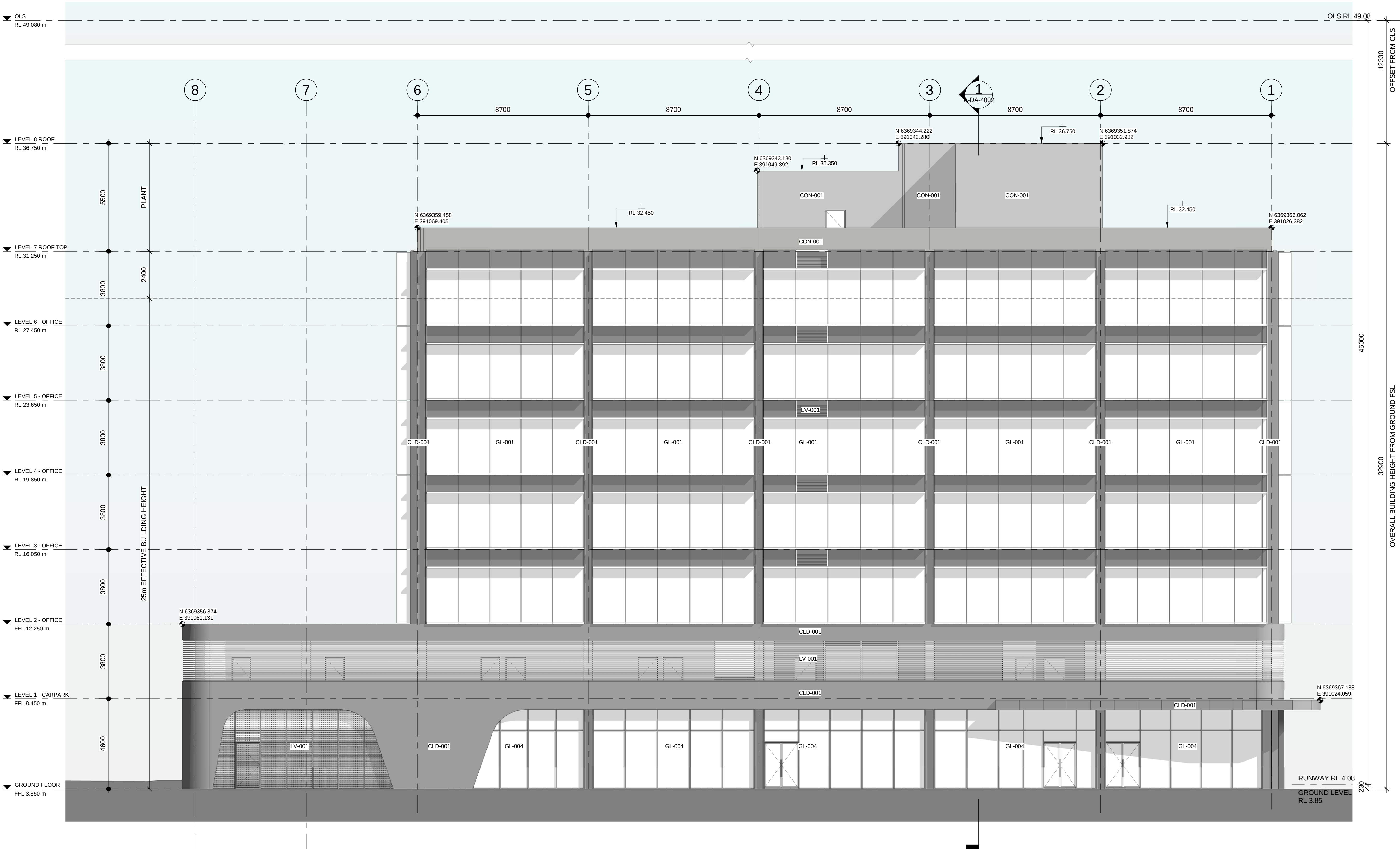






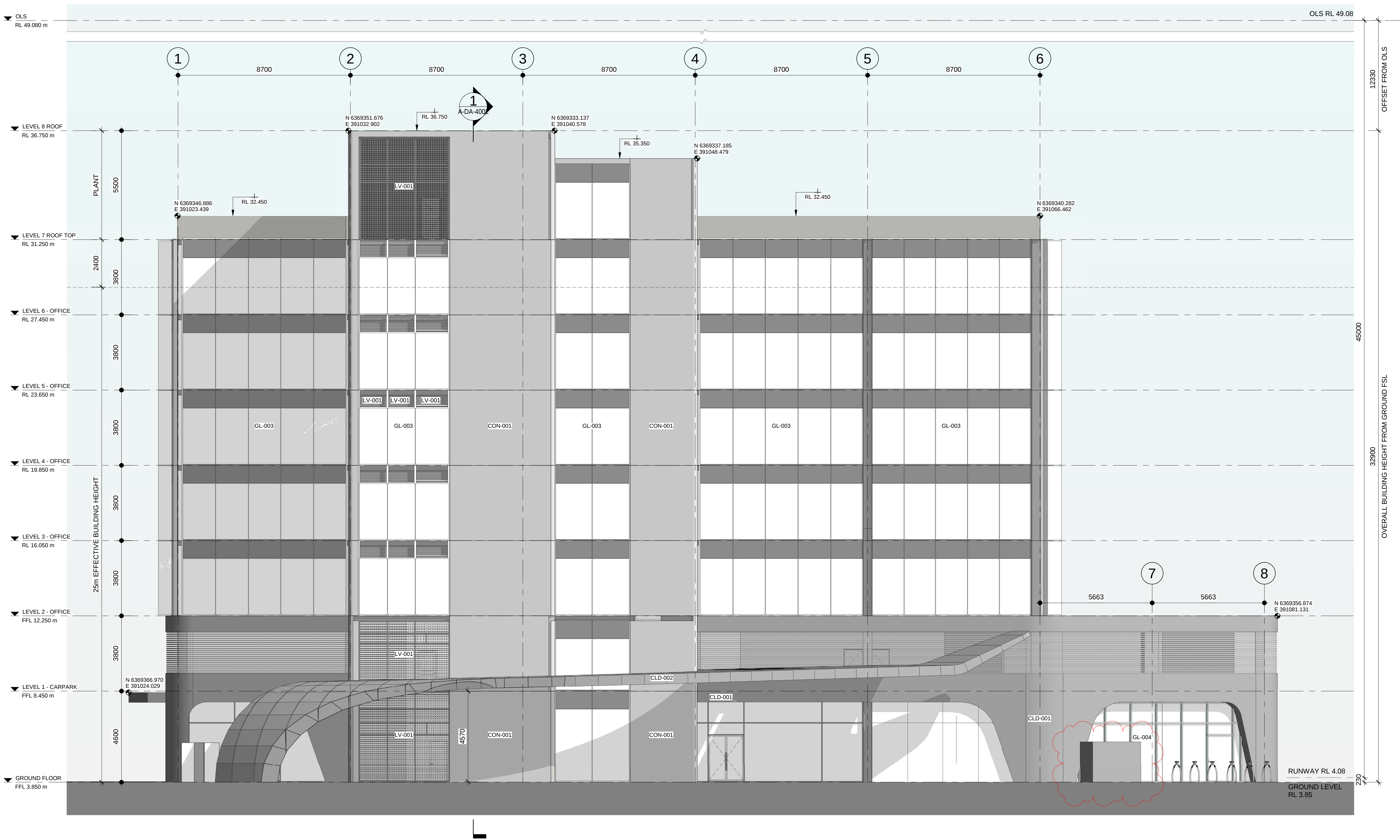
External materials	
Material Code	Material Description
CLD-001	Aluminium cladding
CLD-002	Equitone cladding
CON-001	<varies>
GL-001	Curtain wall: Vision glass panel, Colour back glass spandrel panel, Horizontal Aluminium Louvres for sun protection
GL-002	Curtain wall: Vision glass panel, Colour back glass spandrel panel, Vertical Aluminium Louvres for sun protection
GL-003	Curtain wall: Vision glass panel, Colour back glass spandrel panel
GL-004	Shop front vision glass
LV-001	Weather proof louvre
LV-002	Metal Roller shutter, colour to match weather proof louvres

NOTE:
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BUILDING ELEMENTS



External materials	
Material Code	Material Description
CLD-001	Aluminium cladding
CLD-002	Equitone cladding
CON-001	<varies>
GL-001	Curtain wall: Vision glass panel, Colour back glass spandrel panel, Horizontal Aluminium Louvres for sun protection
GL-002	Curtain wall: Vision glass panel, Colour back glass spandrel panel, Vertical Aluminium Louvres for sun protection
GL-003	Curtain wall: Vision glass panel, Colour back glass spandrel panel
GL-004	Shop front vision glass
LV-001	Weather proof louvre
LV-002	Metal Roller shutter, colour to match weather proof louvres

NOTE:
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BUILDING ELEMENTS



External materials	
Material Code	Material Description
CLD-001	Aluminium cladding
CLD-002	Equitone cladding
CON-001	<varies>
GL-001	Curtain wall: Vision glass panel, Colour back glass spandrel panel. Horizontal Aluminium Louvres for sun protection
GL-002	Curtain wall: Vision glass panel, Colour back glass spandrel panel. Vertical Aluminium Louvres for sun protection
GL-003	Curtain wall: Vision glass panel, Colour back glass spandrel panel
GL-004	Shop front vision glass
LV-001	Weather proof louvre
LV-002	Metal Roller shutter, colour to match weather proof louvres

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Project No. **221182**
Document Control Status:
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Project **NAPL-OFFICE BUILDING 1**
Astro Aerolab - Lot 106
Drawing Title **EAST ELEVATION**

Co-ordinated: **ZS**
Project Architect: **ZS**
Project Director: **JF**
Drawing Number: **A-DA-3003**
Drawn: **SP/AF**
Scale: **1 : 100 @ A1**
Date: **05/25/23**
Revision: **D**

COX

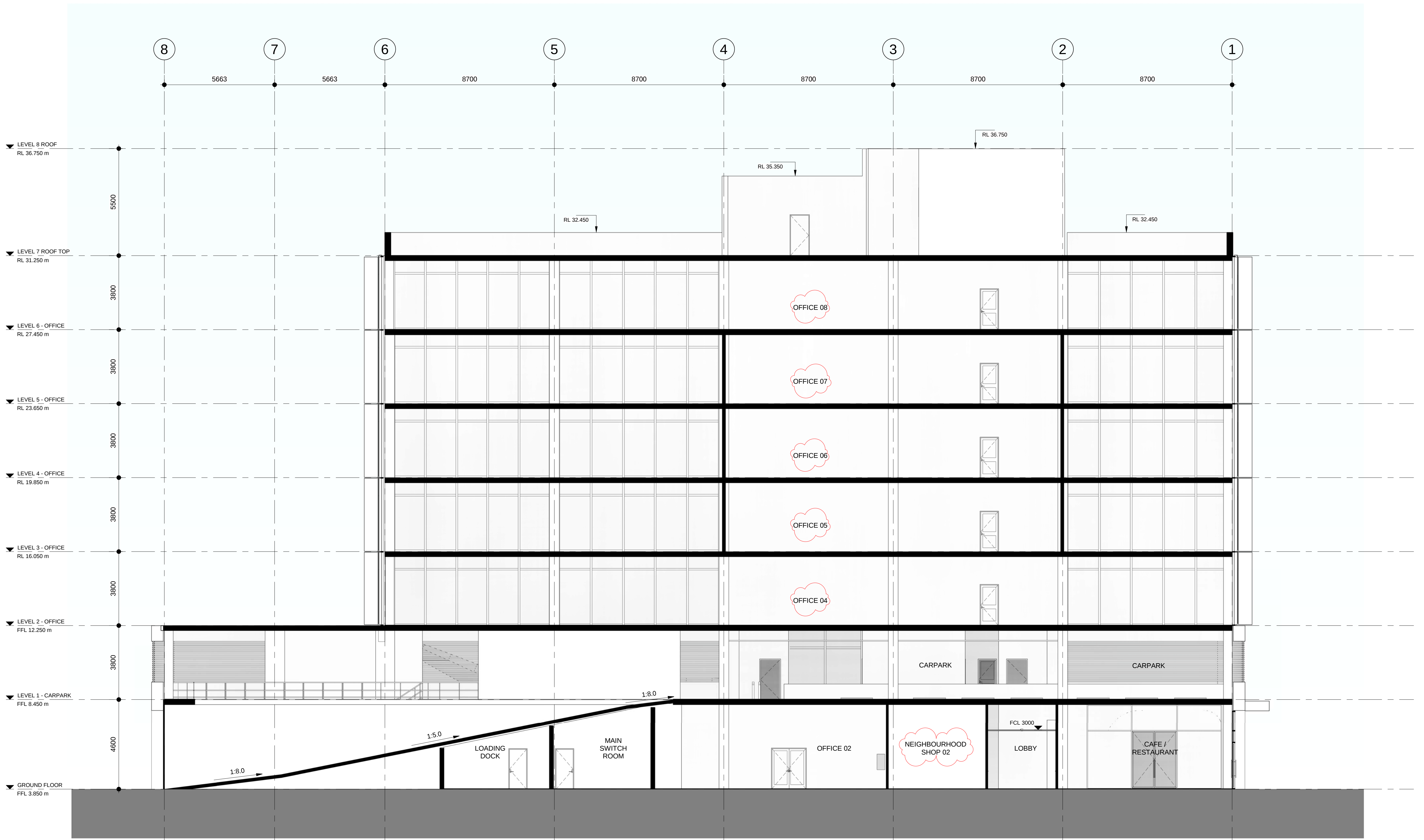
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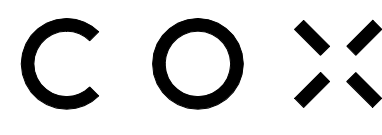
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External materials	
Material Code	Material Description
CLD-001	Aluminium cladding
CLD-002	Equitone cladding
CON-001	<varies>
GL-001	Curtain wall: Vision glass panel, Colour back glass spandrel panel, Horizontal Aluminium Louvres for sun protection
GL-002	Curtain wall: Vision glass panel, Colour back glass spandrel panel, Vertical Aluminium Louvres for sun protection
GL-003	Curtain wall: Vision glass panel, Colour back glass spandrel panel
GL-004	Shop front vision glass
LV-001	Weather proof louvre
LV-002	Metal Roller shutter, colour to match weather proof louvres

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Project **NAPL-OFFICE BUILDING 1**
Astro Aerolab - Lot 106

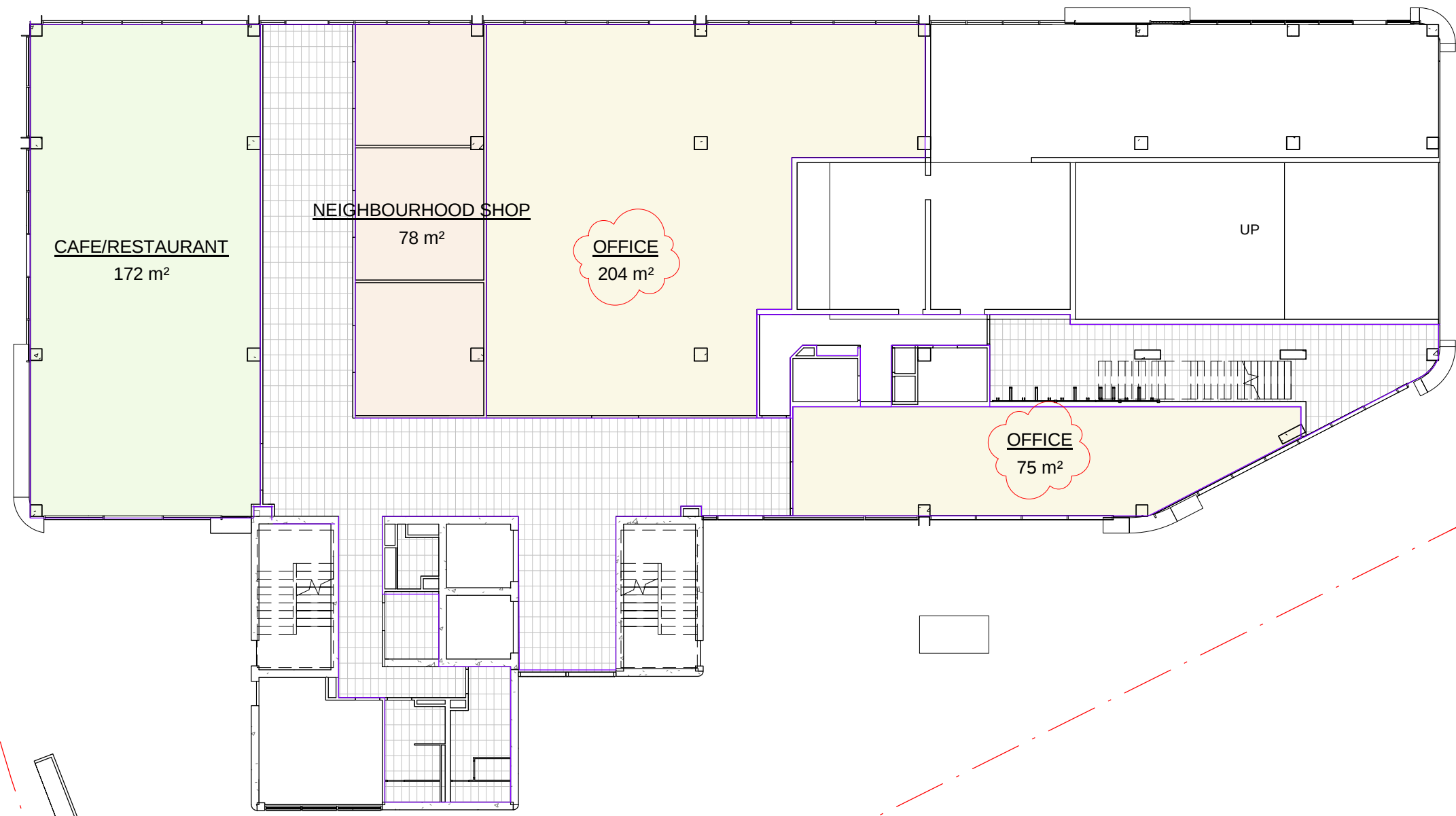
Drawing Title

SECTION 02

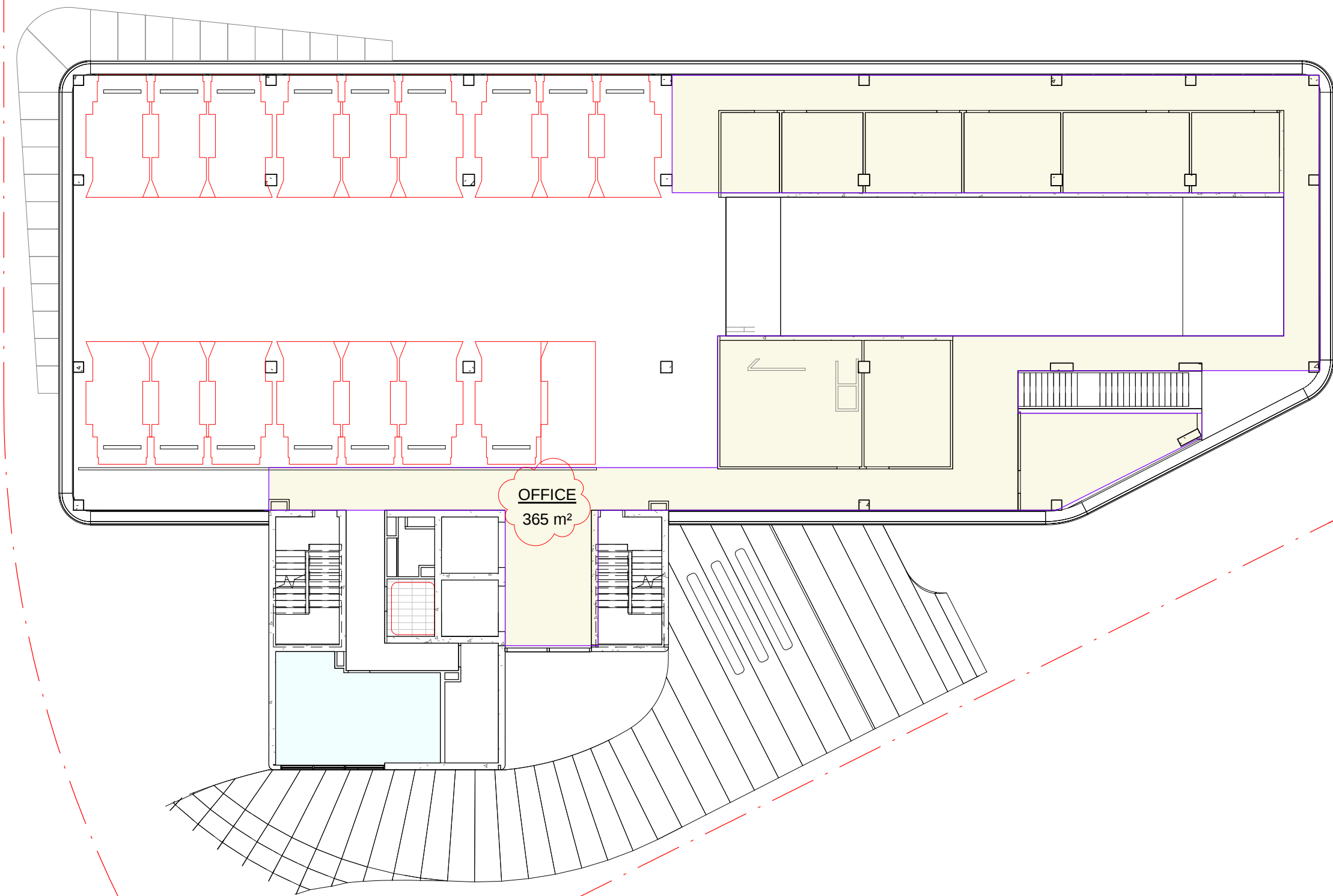
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Project Architect:	ZS	Scale:	1 : 100 @ A1
Project Director:	JF	Date:	12/08/22
Drawing Number:	A-DA-4002	Revision:	B

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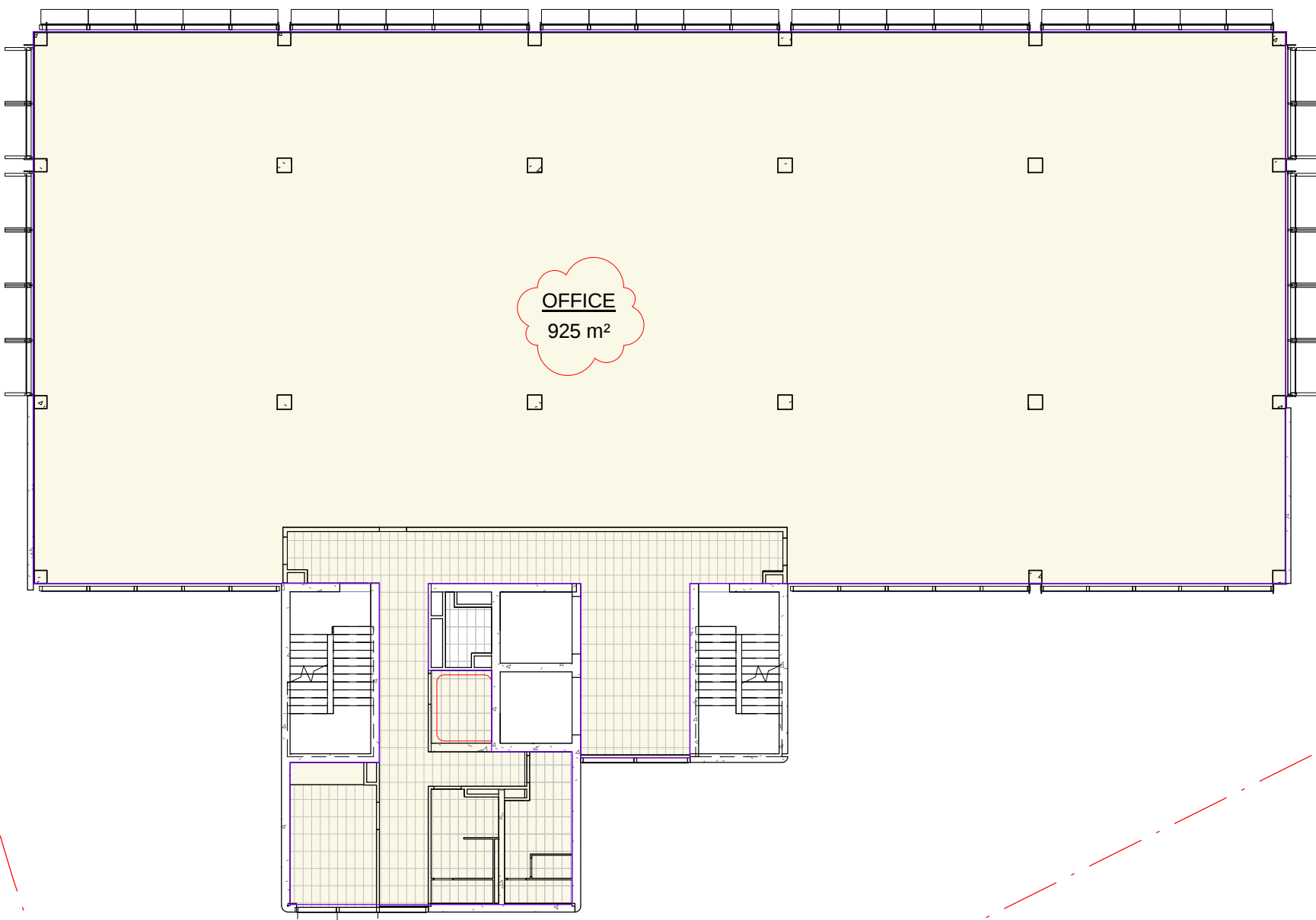
GROUND FLOOR



LEVEL 1 - CARPARK



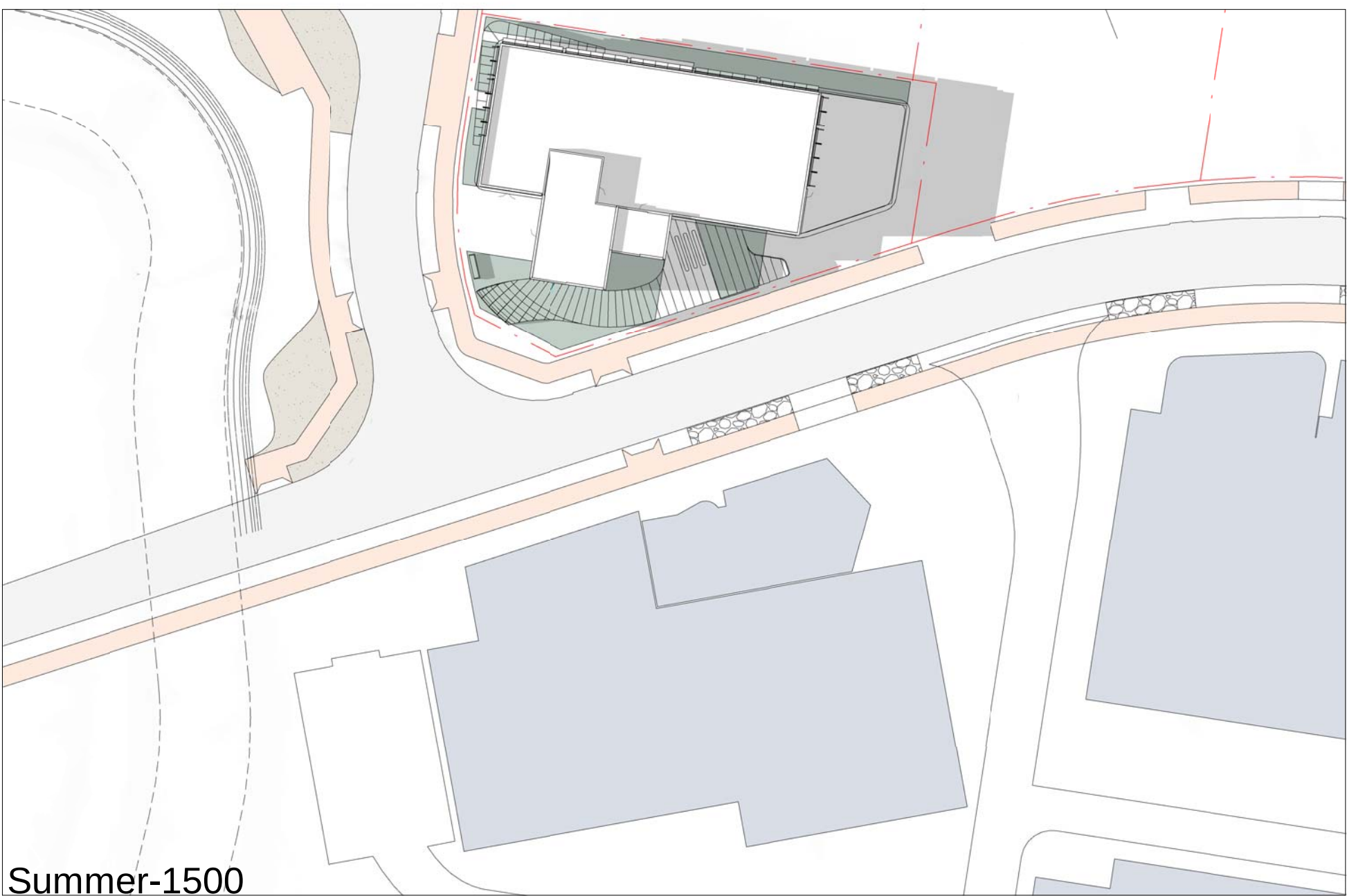
LEVEL 6 - OFFICE



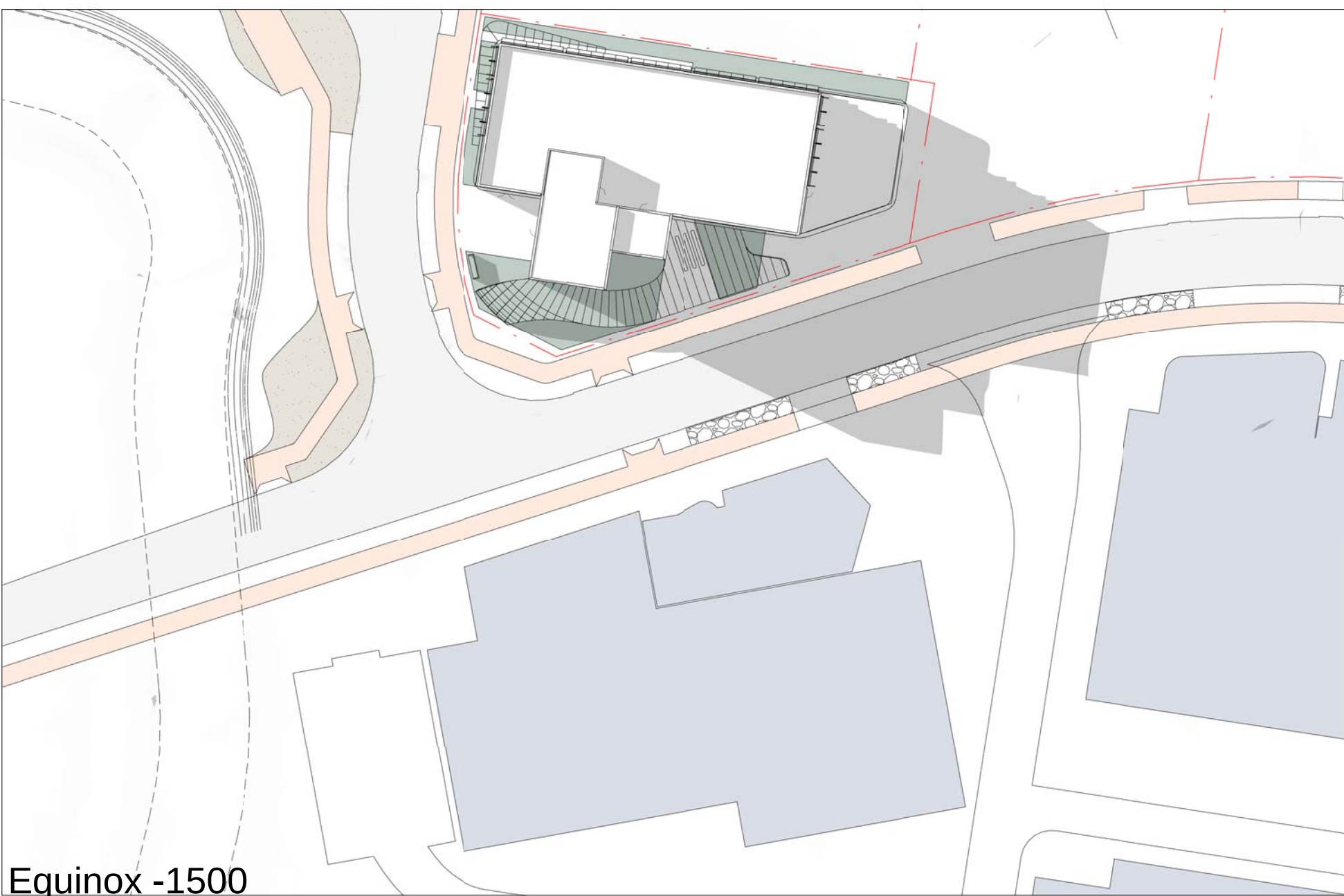
GFA Neighbourhood shop		
LEVEL	NAME	AREA
GROUND FLOOR	NEIGHBOURHOOD SHOP	78 m²
Grand total		78 m²

GFA Cafe/Restaurant		
LEVEL	NAME	AREA
GROUND FLOOR	CAFE/RESTAURANT	172 m²
Grand total		172 m²

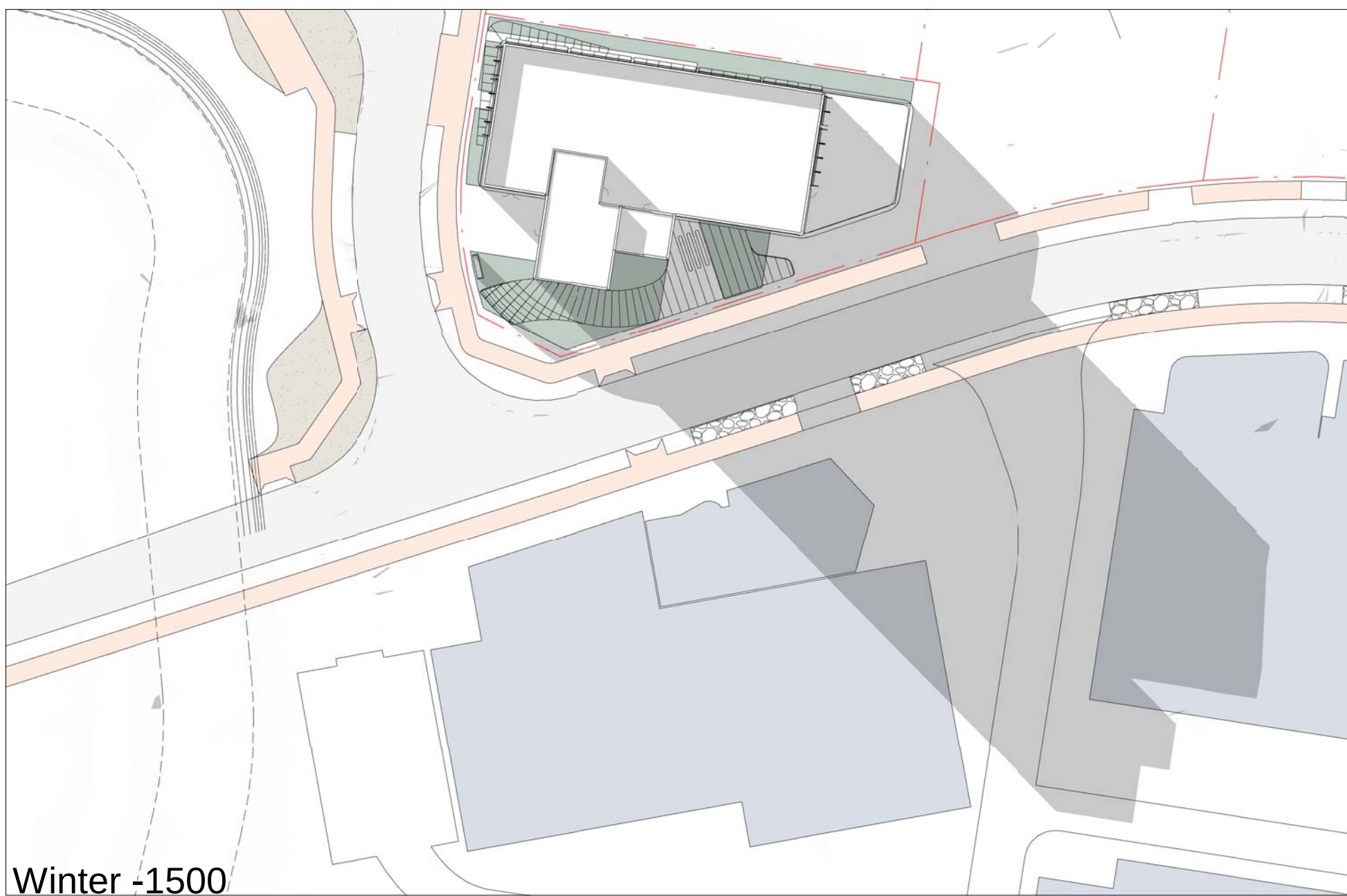
GFA Office Premises		
LEVEL	NAME	AREA
GROUND FLOOR	OFFICE	204 m²
GROUND FLOOR	OFFICE	75 m²
LEVEL 1 - CARPARK	OFFICE	365 m²
LEVEL 2 - OFFICE	OFFICE	925 m²
LEVEL 3 - OFFICE	OFFICE	925 m²
LEVEL 4 - OFFICE	OFFICE	925 m²
LEVEL 5 - OFFICE	OFFICE	925 m²
LEVEL 6 - OFFICE	OFFICE	925 m²
Grand total		5268 m²



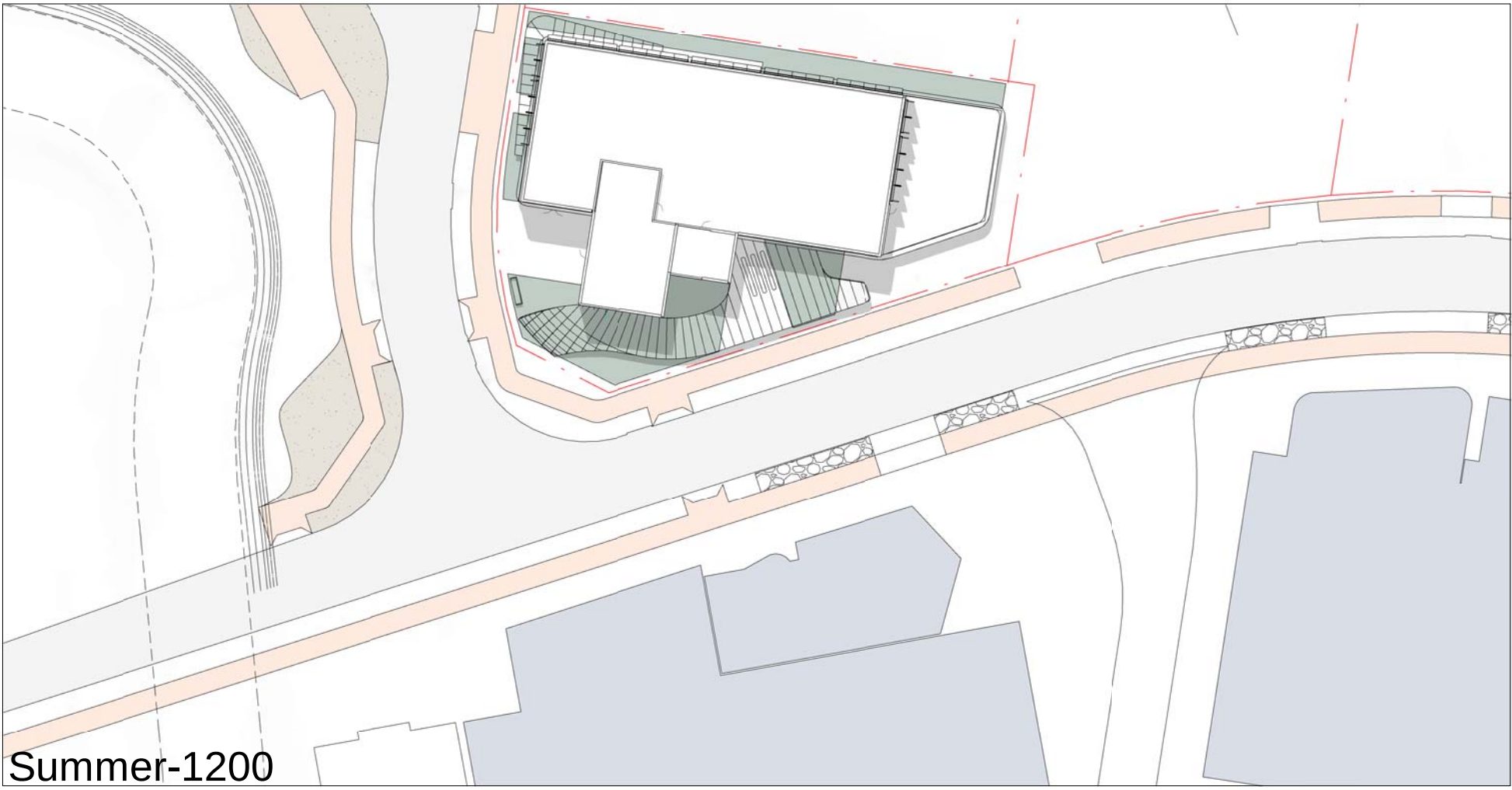
Summer-1500



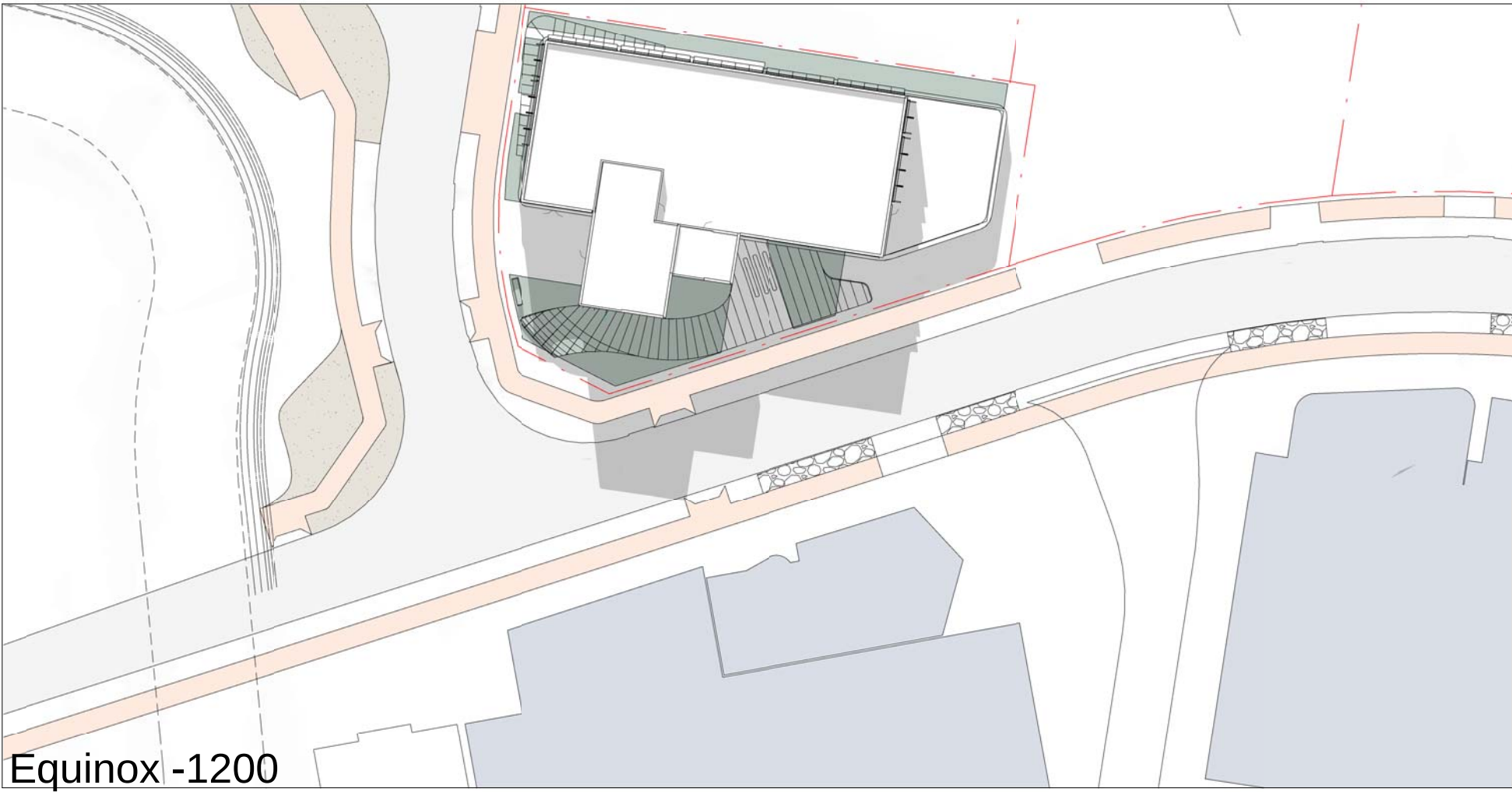
Equinox -1500



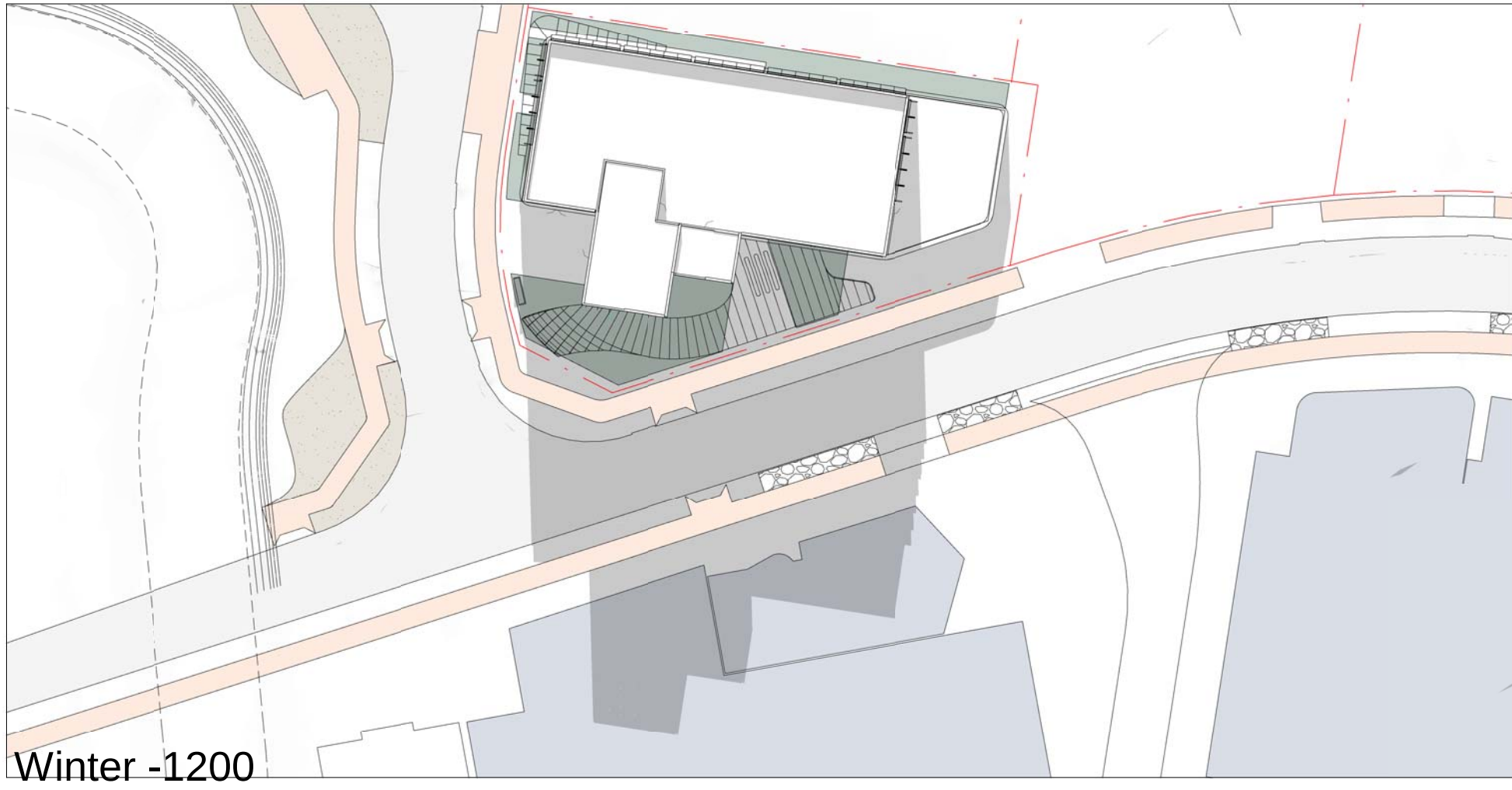
Winter -1500



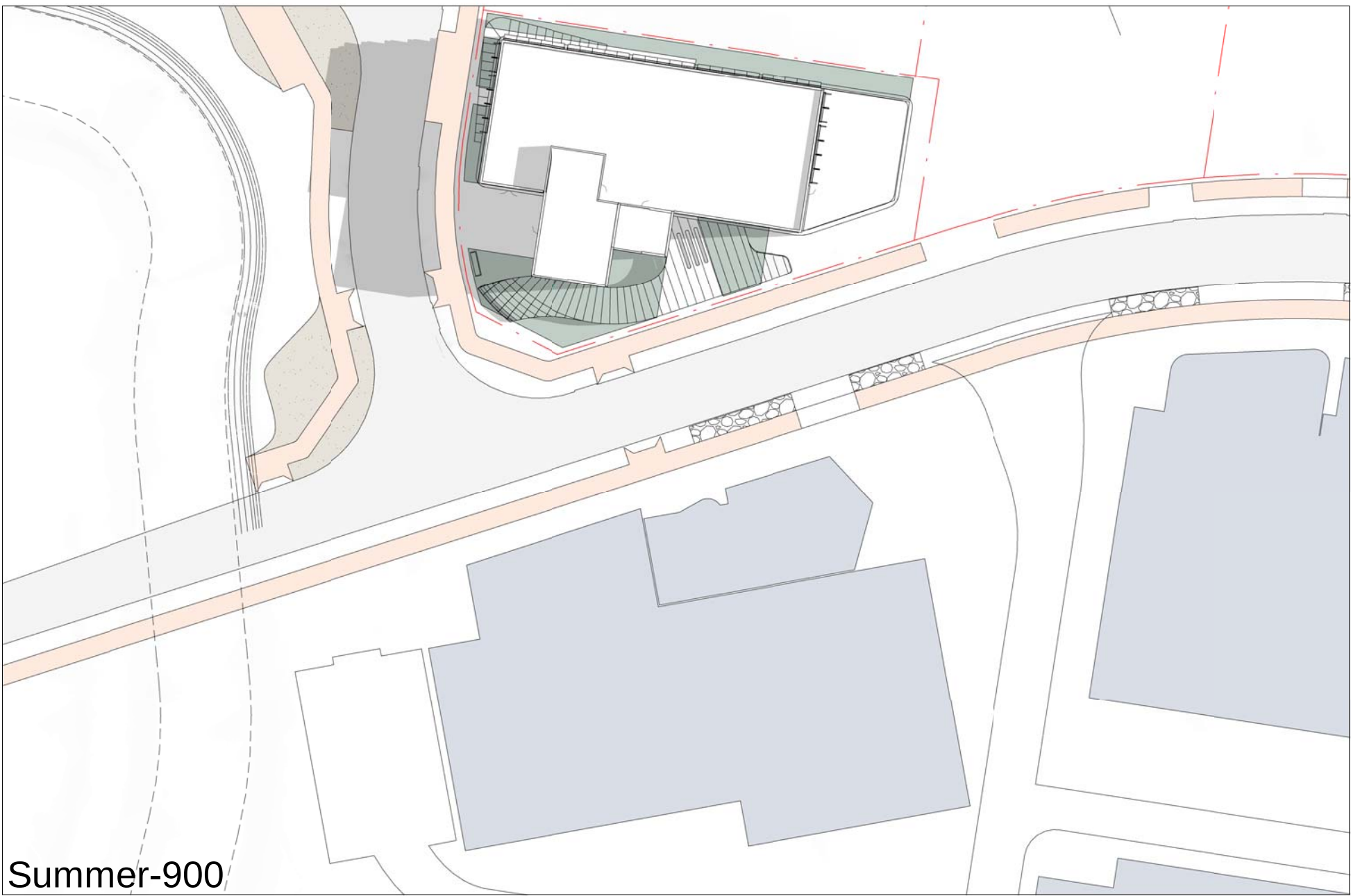
Summer-1200



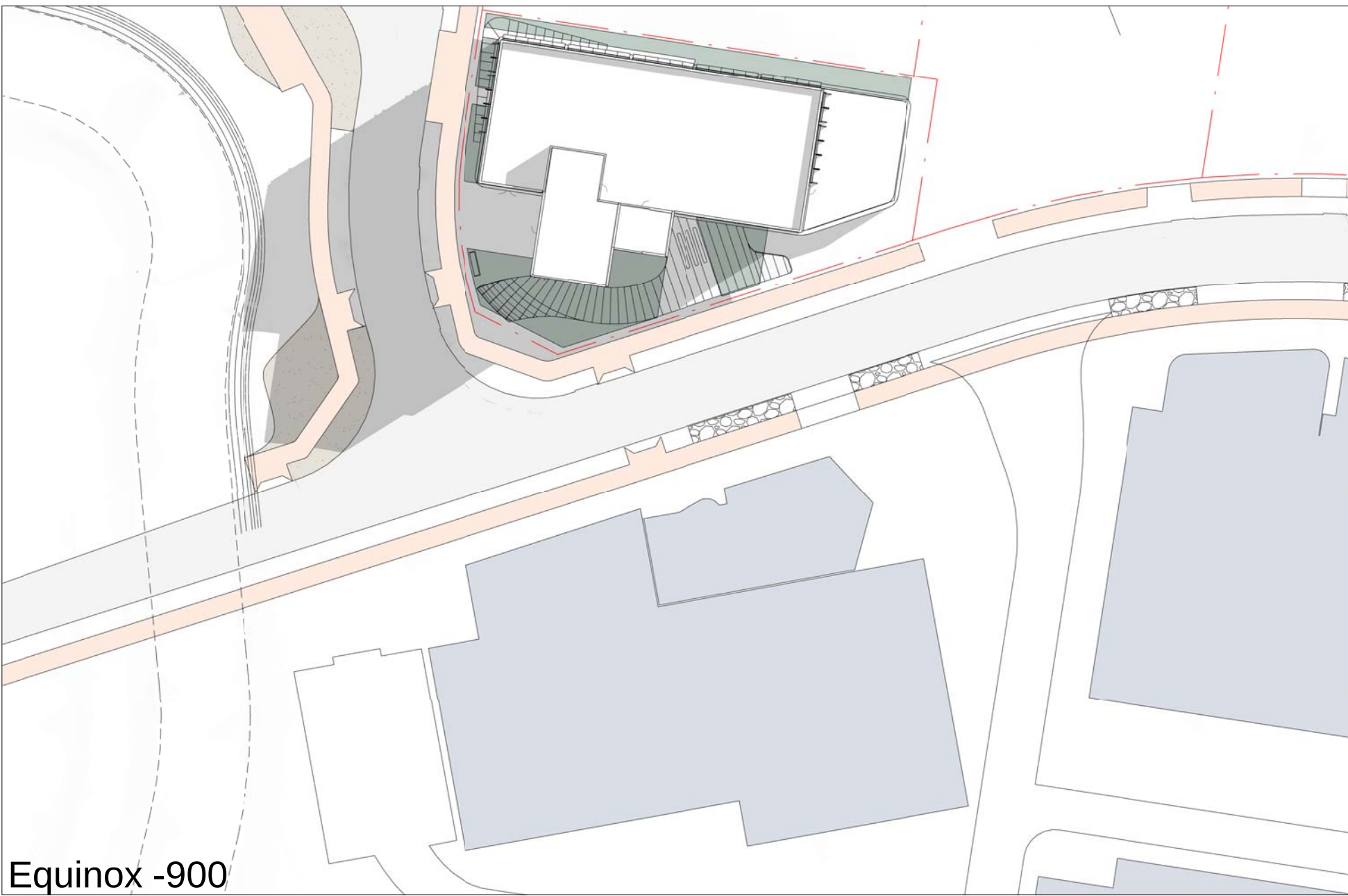
Equinox -1200



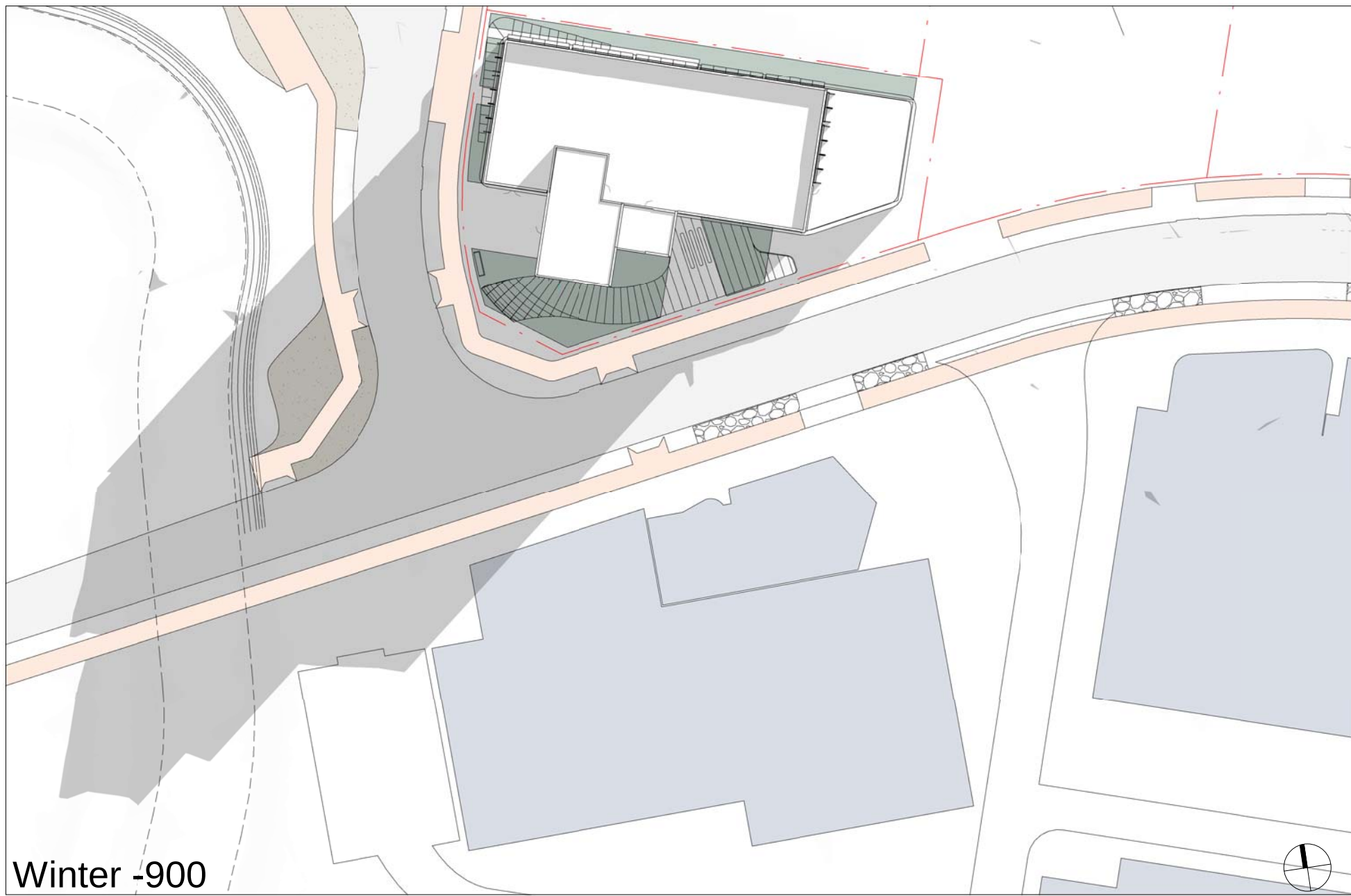
Winter -1200



Summer-900



Equinox -900



Winter -900



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Project No. **221182**

Document Control Status:

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Project **NAPL-OFFICE BUILDING 1**

Astro Aerolab - Lot 106

Drawing Title

SHADOW DIAGRAMS

Co-ordinated:
Checker
Author

Project Architect:
Designer
Scale:
1 : 700 @ A1

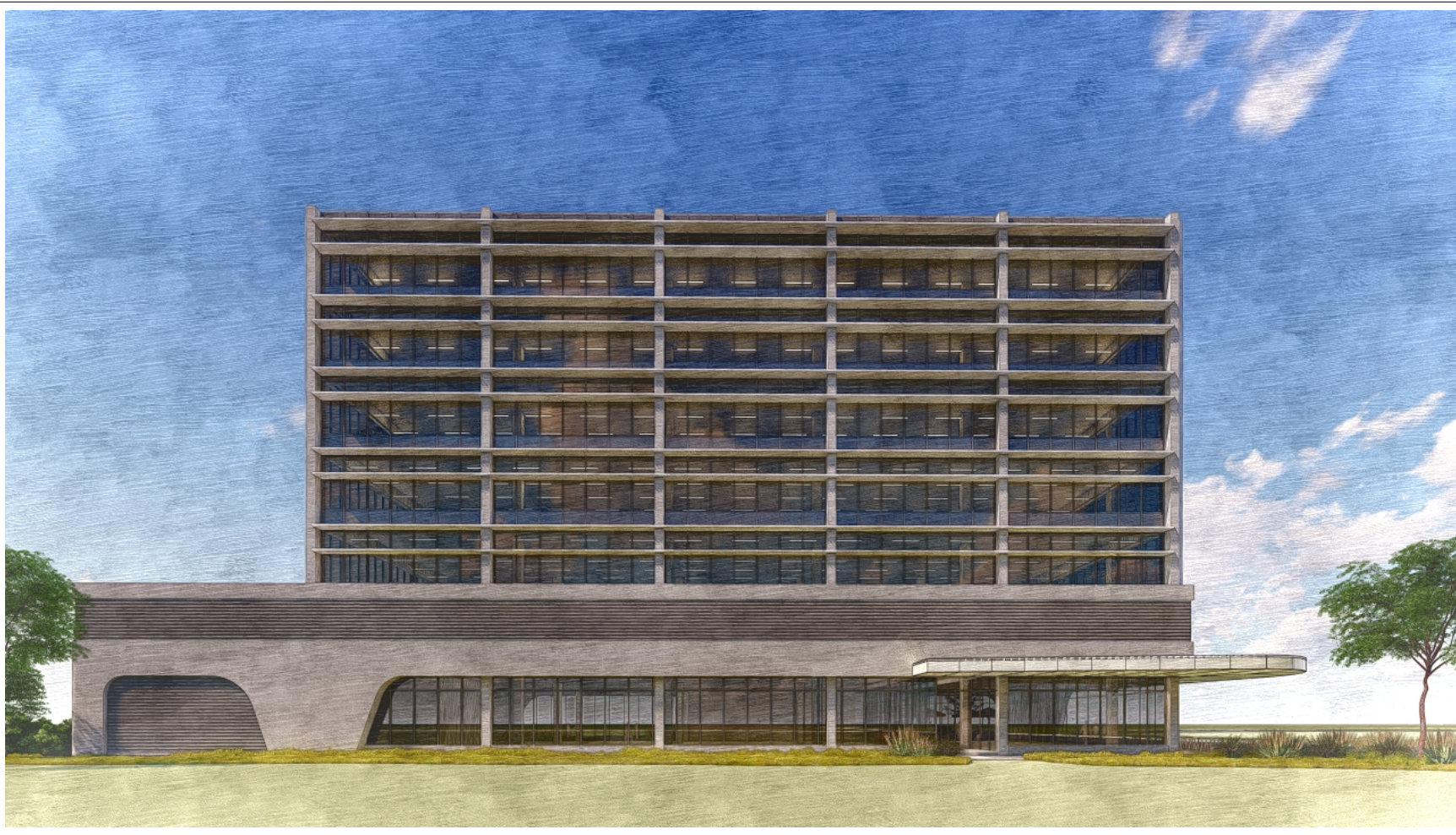
Project Director:
Approver
Date:
09/14/22

Drawing Number:
Revision:
A-DA-8000
B

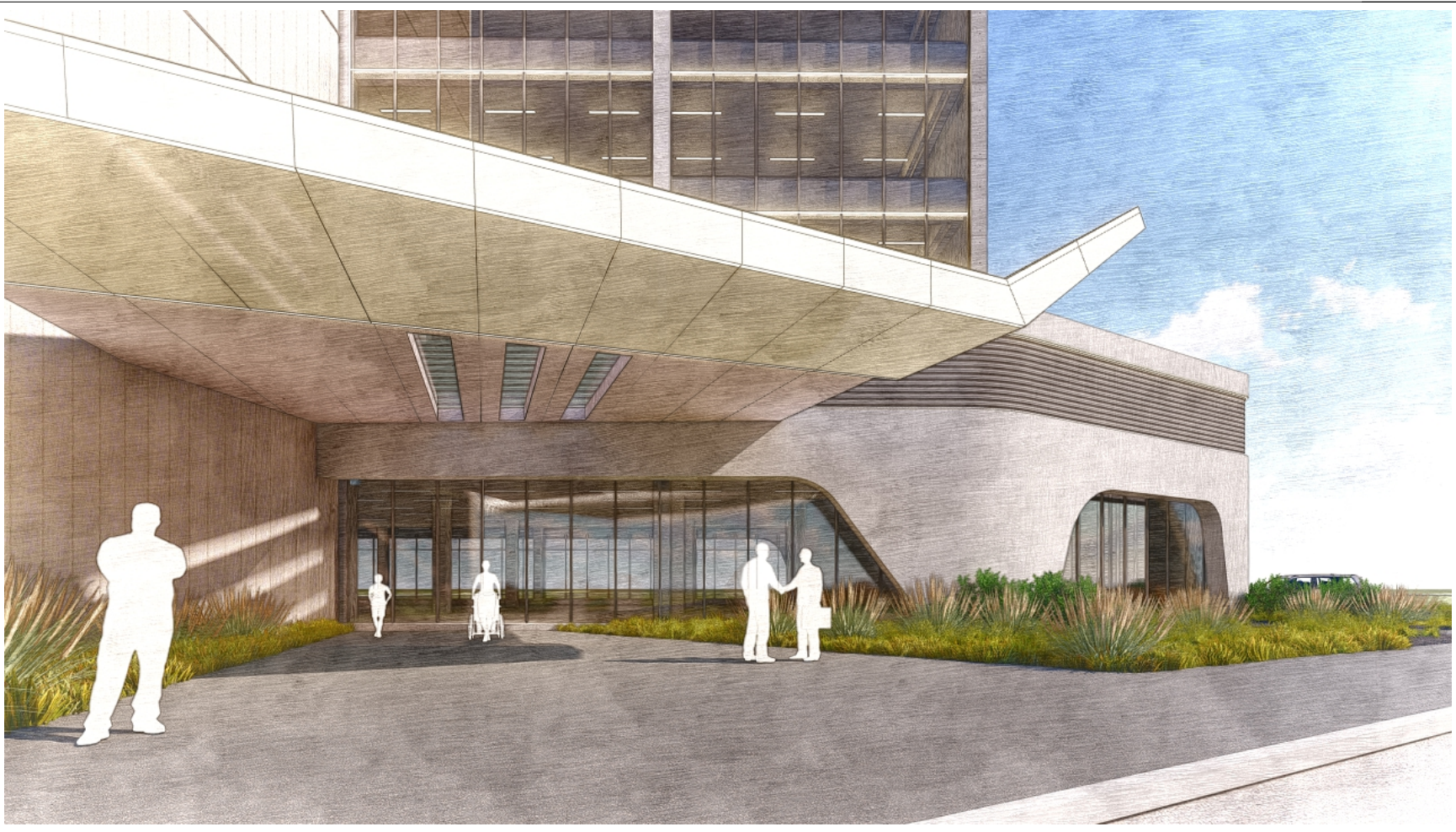
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View from the South West



View from the North



View of the Entry



View from the West



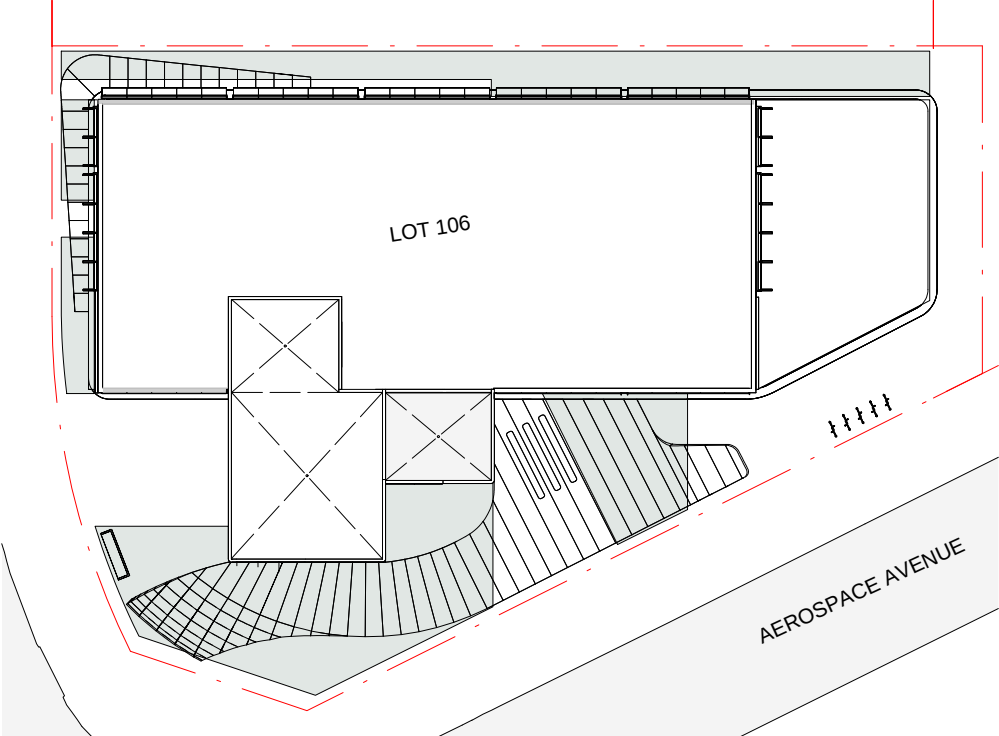
View from the East

Finishes - The building is a simple and robust design with off shutter concrete construction with aluminium framing to the double glazing and shading devices while the canopies are finished equitone cladding panels

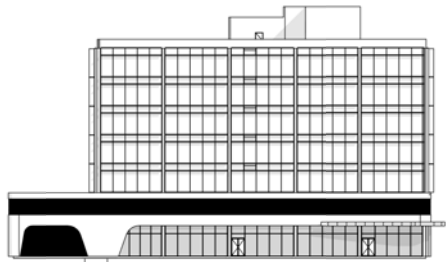


View of the entrance from Aerospace Avenue

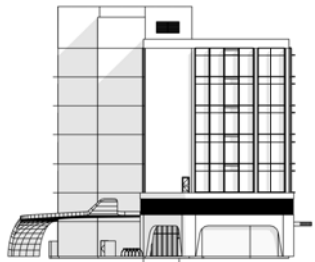
JEFFRIES CIRCUIT



NOTIFICATION PLAN - ROOF
1 : 500



NOTIFICATION PLAN - NORTH
ELEVATION
1 : 1000



NOTIFICATION PLAN - EAST
ELEVATION
1 : 1000



NOTIFICATION PLAN - SOUTH
ELEVATION
1 : 1000



NOTIFICATION PLAN - WEST
ELEVATION
1 : 1000



Cox Architecture
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Nominated Architects
Joe Agius no. 6491
Russell Lee no. 6367

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Client
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Project
NAPL OFFICE BUILDING 1
Astro Aerolab - Lot 106

Drawing Title
NOTIFICATION PLAN

Co-ordinated: ZS
Project Architect: ZS
Project Director: JF
Drawing Number: A-DA-9100

Drawn: AF/SP
Scale: As indicated @ A4
Date: 09/16/22
Revision:

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