



CONTEXT PLAN 1:2000

ARCHITECTURAL DESIGN DA DRAWINGS

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ARCHITECTURAL DESIGN (SSD) DA DRAWINGS

8 - 12 UNIVERSITY AVENUE
MACQUARIE UNIVERSITY

Issued For SSD Approval 2.11.2018



MACQUARIE
University

GFA SCHEDULE TOTAL - BUILDING E02

Ground Level		
ACCESS		10 m²
AIR LOCK		5 m²
CIRCULATION		25 m²
FEMALE AMENITIES		40 m²
FOYER		255 m²
LIFT LOBBY		35 m²
MALE AMENITIES		40 m²
UNIVERSITY OFFICE		2465 m²
UNIVERSITY OFFICE/RETAIL		385 m²
		3260 m²

Level 1		
ACCESS		10 m²
AIR LOCK		10 m²
CIRCULATION		30 m²
FEMALE AMENITIES		40 m²
LIFT LOBBY		225 m²
MALE AMENITIES		40 m²
UNIVERSITY OFFICE		3790 m²
		4140 m²

Level 2		
ACCESS		10 m²
AIR LOCK		10 m²
FEMALE AMENITIES		40 m²
LIFT LOBBY		140 m²
MALE AMENITIES		40 m²
UNIVERSITY OFFICE		3790 m²
		4030 m²

Level 3		
ACCESS		10 m²
AIR LOCK		10 m²
FEMALE AMENITIES		40 m²
LIFT LOBBY		140 m²
MALE AMENITIES		40 m²
OFFICE		3790 m²
		4030 m²

Level 4		
ACCESS		10 m²
AIR LOCK		10 m²
FEMALE AMENITIES		40 m²
LIFT LOBBY		140 m²
MALE AMENITIES		40 m²
OFFICE		3790 m²
		4030 m²

Level 5		
ACCESS		10 m²
AIR LOCK		10 m²
FEMALE AMENITIES		40 m²
LIFT LOBBY		140 m²
MALE AMENITIES		40 m²
OFFICE		3790 m²
		4030 m²

Level 6		
ACCESS		10 m²
AIR LOCK		10 m²
FEMALE AMENITIES		40 m²
LIFT LOBBY		140 m²
MALE AMENITIES		40 m²
OFFICE		3790 m²
		4030 m²
GFA TOTAL - BUILDING E02		27535 m²

GFA SCHEDULE TOTAL - BUILDING E03

Basement 2		
BIKE HUB		115 m²
		115 m²
Basement 1		
BIKE HUB MEZZANINE		75 m²
RETAIL		155 m²
		230 m²

Ground Level		
ACCESS		10 m²
AIR LOCK		15 m²
CIRCULATION		80 m²
COLLABORATION/ RETAIL		455 m²
FEMALE AMENITIES		35 m²
FOYER		285 m²
LIFT LOBBY		35 m²
MALE AMENITIES		35 m²
UNIVERSITY LABORATORY/OFFICE		1880 m²
		2830 m²

Mezzanine		
ACCESS		10 m²
FEMALE AMENITIES		15 m²
LIFT LOBBY		70 m²
MALE AMENITIES		15 m²
STORE		45 m²
UNIVERSITY COLLABORATION		600 m²
		755 m²

Level 1		
ACCESS		10 m²
AIR LOCK		10 m²
CIRCULATION		30 m²
FEMALE AMENITIES		35 m²
LIFT LOBBY		215 m²
MALE AMENITIES		35 m²
UNIVERSITY COLLABORATION		1365 m²
UNIVERSITY LABORATORY/OFFICE		2090 m²
		3790 m²

Level 2		
ACCESS		10 m²
AIR LOCK		10 m²
CIRCULATION		30 m²
FEMALE AMENITIES		35 m²
LIFT LOBBY		110 m²
MALE AMENITIES		35 m²
UNIVERSITY COLLABORATION		1360 m²
UNIVERSITY LABORATORY/OFFICE		2090 m²
		3675 m²

Level 3		
ACCESS		10 m²
AIR LOCK		10 m²
CIRCULATION		30 m²
FEMALE AMENITIES		35 m²
LABORATORY/OFFICE		2090 m²
LIFT LOBBY		110 m²
MALE AMENITIES		35 m²
UNIVERSITY COLLABORATION		1360 m²
		3675 m²

Level 4		
ACCESS		10 m²
AIR LOCK		10 m²
CIRCULATION		30 m²
FEMALE AMENITIES		35 m²
LABORATORY/OFFICE		2090 m²
LIFT LOBBY		110 m²
MALE AMENITIES		35 m²
UNIVERSITY COLLABORATION		1250 m²
		3565 m²

Level 5		
ACCESS		10 m²
AIR LOCK		10 m²
CIRCULATION		30 m²
FEMALE AMENITIES		35 m²
LABORATORY/OFFICE		2090 m²
LIFT LOBBY		115 m²
MALE AMENITIES		35 m²
UNIVERSITY COLLABORATION		955 m²
		3275 m²
GFA TOTAL - BUILDING E03		21905 m²

GFA SCHEDULE TOTAL - NON-UNIVERSITY

Basement 2		
BIKE HUB		115 m²
		115 m²
Basement 1		
BIKE HUB MEZZANINE		75 m²
RETAIL		155 m²
		230 m²

Ground Level		
COLLABORATION/ RETAIL		455 m²
FOYER		75 m²
		530 m²

Level 3		
ACCESS		20 m²
AIR LOCK		15 m²
CIRCULATION		15 m²
FEMALE AMENITIES		75 m²
LABORATORY/OFFICE		2090 m²
LIFT LOBBY		200 m²
MALE AMENITIES		40 m²
OFFICE		3790 m²
		6240 m²

Level 4		
ACCESS		20 m²
AIR LOCK		15 m²
CIRCULATION		15 m²
FEMALE AMENITIES		75 m²
LABORATORY/OFFICE		2090 m²
LIFT LOBBY		200 m²
MALE AMENITIES		40 m²
OFFICE		3790 m²
		6240 m²

Level 5		
ACCESS		20 m²
AIR LOCK		15 m²
CIRCULATION		15 m²
FEMALE AMENITIES		75 m²
LABORATORY/OFFICE		2090 m²
LIFT LOBBY		200 m²
MALE AMENITIES		40 m²
OFFICE		3790 m²
		6240 m²

Level 6		
ACCESS		10 m²
AIR LOCK		10 m²
FEMALE AMENITIES		40 m²
LIFT LOBBY		140 m²
MALE AMENITIES		40 m²
OFFICE		3790 m²
		4030 m²
GFA TOTAL - NON UNIVERSITY		23620 m²

GFA SCHEDULE TOTAL - UNIVERSITY

Ground Level		
ACCESS		20 m²
AIR LOCK		20 m²
CIRCULATION		105 m²
FEMALE AMENITIES		75 m²
FOYER		465 m²
LIFT LOBBY		70 m²
MALE AMENITIES		70 m²
UNIVERSITY LABORATORY/OFFICE		1880 m²
UNIVERSITY OFFICE		2465 m²
UNIVERSITY OFFICE/RETAIL		385 m²
		5555 m²

Mezzanine		
ACCESS		10 m²
FEMALE AMENITIES		15 m²
LIFT LOBBY		70 m²
MALE AMENITIES		15 m²
STORE		45 m²
UNIVERSITY COLLABORATION		600 m²
		755 m²

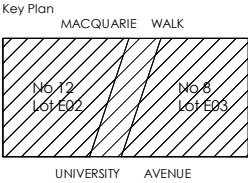
Level 1		
ACCESS		20 m²
AIR LOCK		20 m²
CIRCULATION		60 m²
FEMALE AMENITIES		75 m²
LIFT LOBBY		440 m²
MALE AMENITIES		70 m²
UNIVERSITY COLLABORATION		1365 m²
UNIVERSITY LABORATORY/OFFICE		2090 m²
UNIVERSITY OFFICE		3790 m²
		7930 m²

Level 2		
ACCESS		20 m²
AIR LOCK		20 m²
CIRCULATION		30 m²
FEMALE AMENITIES		75 m²
LIFT LOBBY		250 m²
MALE AMENITIES		70 m²
UNIVERSITY COLLABORATION		1360 m²
UNIVERSITY LABORATORY/OFFICE		2090 m²
UNIVERSITY OFFICE		3790 m²
		7705 m²

Level 3		
AIR LOCK		5 m²
CIRCULATION		15 m²
LIFT LOBBY		50 m²
MALE AMENITIES		35 m²
UNIVERSITY COLLABORATION		1360 m²
		1465 m²

Level 4		
AIR LOCK		5 m²
CIRCULATION		15 m²
LIFT LOBBY		50 m²
MALE AMENITIES		35 m²
UNIVERSITY COLLABORATION		1250 m²
		1355 m²

Level 5		
AIR LOCK		5 m²
CIRCULATION		15 m²
LIFT LOBBY		55 m²
MALE AMENITIES		35 m²
UNIVERSITY COLLABORATION		955 m²
		1065 m²
GFA TOTAL - UNIVERSITY		25825 m²



NOTE:

INDIVIDUAL SCHEDULE AREAS VALUES ARE
ROUNDED VALUES, ROUNDED TO THE NEAREST
5m².

SCHEDULE TOTAL AREAS ARE A ROUNDED TOTAL
BASED ON THE NON-ROUNDED INDIVIDUAL
VALUES, THEREFORE MAY NOT BE A TOTAL OF THE
INDIVIDUAL ROUNDED VALUES.

GFA SCHEDULE TOTAL DOES NOT INCLUDE:
-ANCILLARY
-BOH CIRCULATION
-END OF TRIP FACILITIES
-PARKING
-ELECTRICAL, FIRE, HYDRAULIC & MECHANICAL
SERVICES
-VERTICAL CIRCULATION
-VOID

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Rev.	Revision Description	Chk.	Date

DO NOT SCALE from this drawing. Use given dimensions only.
Check all dimensions on the job prior to commencement of shop
drawings or fabrication. Any discrepancies are to be referred to the
Architect/Engineer/Designer prior to commencement of work



Consultant

Project

8 - 12 UNIVERSITY AVENUE
MACQUARIE UNIVERSITY

Drawing
DEVELOPMENT SCHEDULES - GFA

Drawing No.
KFS-812UA-AR-DWG-DA00.02

Scales 1 : 250 @ A1

Drawn

Checked

Revision

J

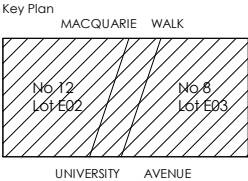
Project No.

6508

2/11/2018 10:23:24 AM - Plot Date

NLA SCHEDULE TOTAL - BUILDING E02		
Ground Level		
UNIVERSITY OFFICE		2465 m²
UNIVERSITY OFFICE/RETAIL		385 m²
		2855 m²
Level 1		
UNIVERSITY OFFICE		3790 m²
		3790 m²
Level 2		
UNIVERSITY OFFICE		3790 m²
		3790 m²
Level 3		
OFFICE		3790 m²
		3790 m²
Level 4		
OFFICE		3790 m²
		3790 m²
Level 5		
OFFICE		3790 m²
		3790 m²
Level 6		
OFFICE		3790 m²
		3790 m²
NLA TOTAL - BUILDING E02		25595 m²

NLA SCHEDULE TOTAL - BUILDING E03		
E03		
Basement 2		
BIKE HUB		115 m²
		115 m²
Basement 1		
BIKE HUB MEZZANINE		75 m²
RETAIL		155 m²
		230 m²
		340 m²
E03 North		
Ground Level		
COLLABORATION/ RETAIL		455 m²
		455 m²
Mezzanine		
STORE		45 m²
UNIVERSITY		600 m²
COLLABORATION		
		650 m²
Level 1		
UNIVERSITY		1365 m²
COLLABORATION		
		1365 m²
Level 2		
UNIVERSITY		1360 m²
COLLABORATION		
		1360 m²
Level 3		
UNIVERSITY		1360 m²
COLLABORATION		
		1360 m²
Level 4		
UNIVERSITY		1250 m²
COLLABORATION		
		1250 m²
Level 5		
UNIVERSITY		955 m²
COLLABORATION		
		955 m²
		7400 m²
E03 South		
Ground Level		
UNIVERSITY		1880 m²
LABORATORY/OFFICE		
		1880 m²
Level 1		
UNIVERSITY		2090 m²
LABORATORY/OFFICE		
		2090 m²
Level 2		
UNIVERSITY		2090 m²
LABORATORY/OFFICE		
		2090 m²
Level 3		
LABORATORY/OFFICE		2090 m²
		2090 m²
Level 4		
LABORATORY/OFFICE		2090 m²
		2090 m²
Level 5		
LABORATORY/OFFICE		2090 m²
		2090 m²
		12335 m²
NLA TOTAL - BUILDING E03		20075 m²



NOTE:

INDIVIDUAL SCHEDULE AREAS VALUES ARE
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5m².

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GFA SCHEDULE TOTAL DOES NOT INCLUDE:

- ANCILLARY
- BOH CIRCULATION
- END OF TRIP FACILITIES
- PARKING
- ELECTRICAL, FIRE, HYDRAULIC & MECHANICAL SERVICES
- VERTICAL CIRCULATION
- VOID

A	Issued For SSD Approval	SJ	2.11.2018
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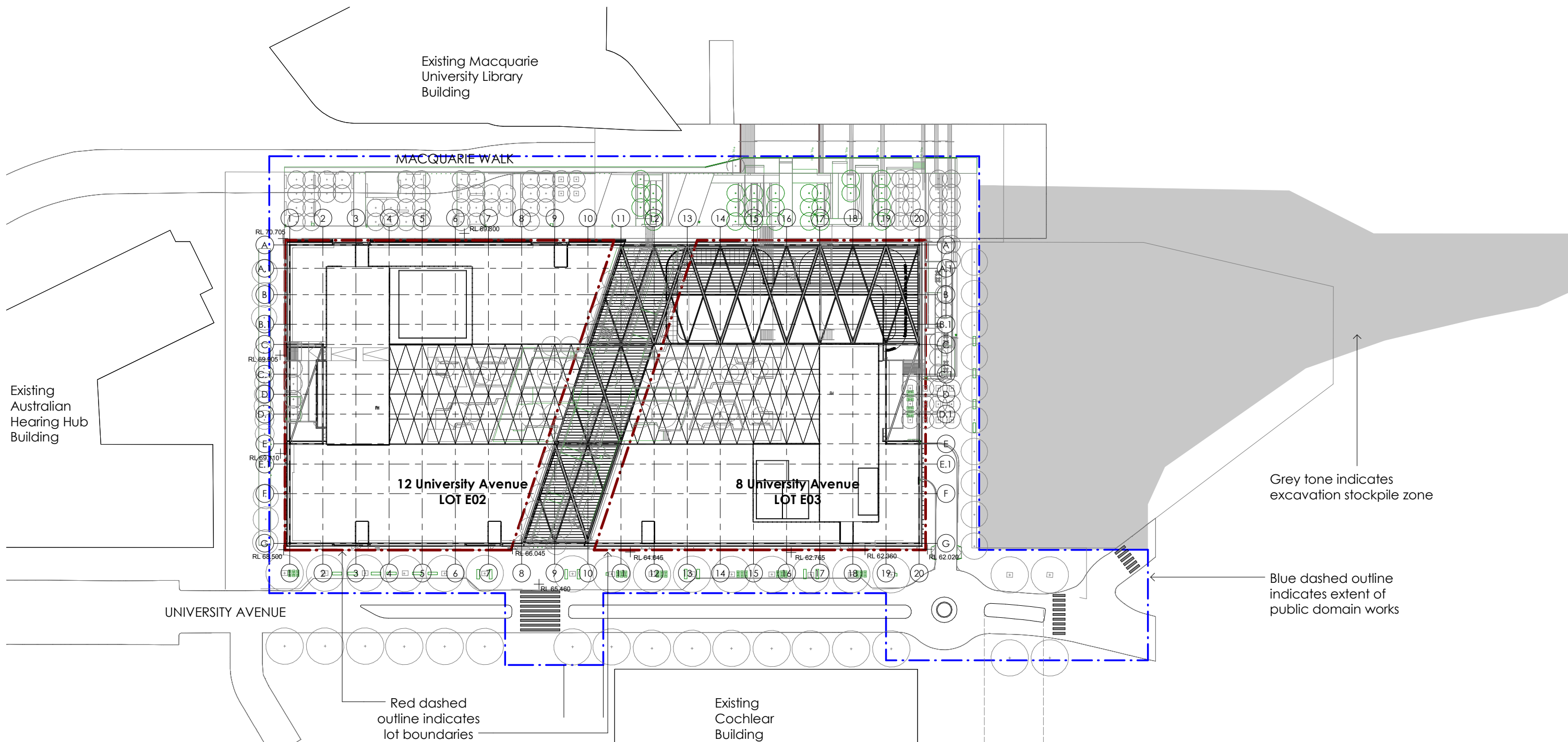
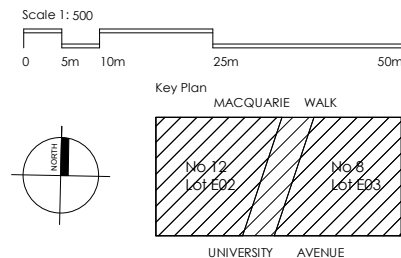
Consultant

Project

8 - 12 UNIVERSITY AVENUE
MACQUARIE UNIVERSITY

Drawing
DEVELOPMENT SCHEDULES - NLA

Drawing No.	Revision
KFS-812UA-AR-DWG-DA00.02.1	A
Project No.	6508
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Client



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Nominated Architect: Stephen Jamison NSW ARB Reg No 5108

Consultant

Project

8 - 12 UNIVERSITY AVENUE
MACQUARIE UNIVERSITY

Drawing
SITE PLAN

Drawing No.
KFS-812UA-AR-DWG-DA01.01

Scales 1 : 500 @ A1

Drawn SG

Checked

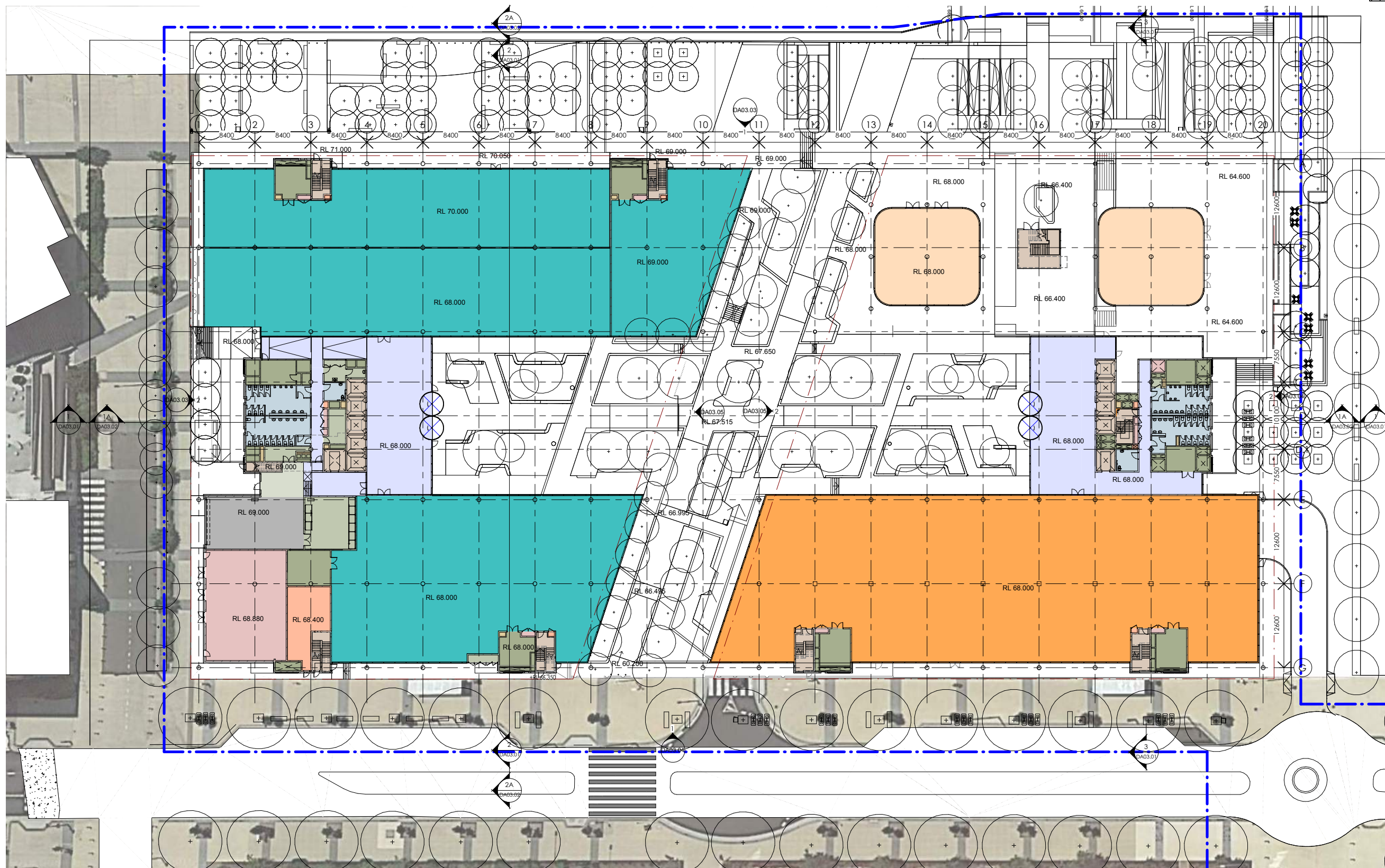
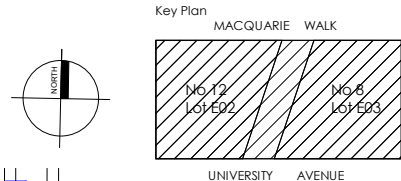
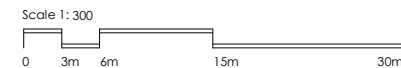
Revision

J

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Rev.	Revision Description	CHK.	Date

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Client

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Project Manager

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Nominated Architect: Stephen Jamison NSW ARB Reg No 5108

Consultant

Project

8 - 12 UNIVERSITY AVENUE
MACQUARIE UNIVERSITY

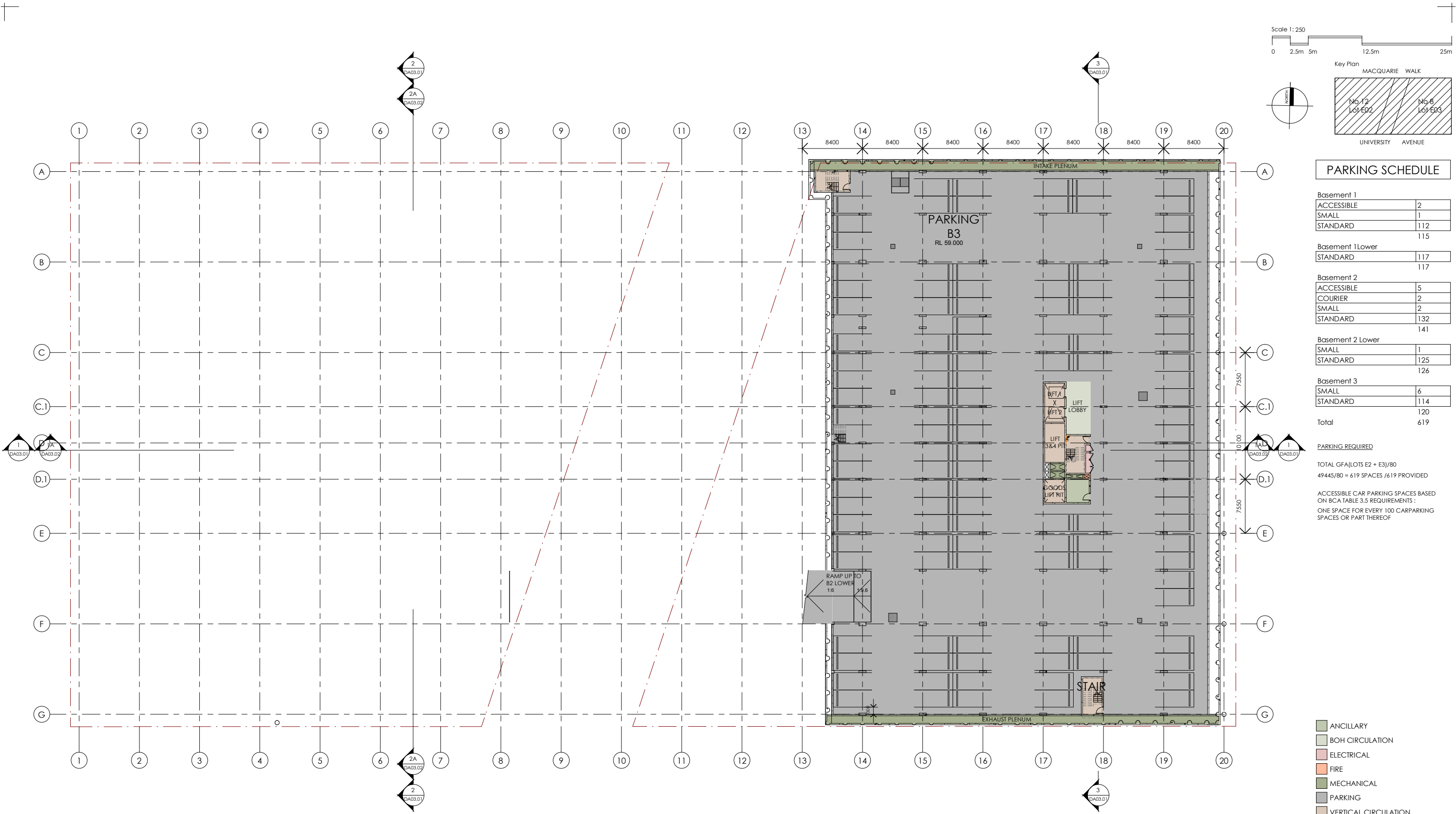
Drawing
SITE & CONTEXT

Drawing No.
KFS-812UA-AR-DWG-DA01.02

Scales 1:300 @ A1 Drawn Checked

Revision
H
Project No.
6508

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PARKING SCHEDULE

Basement 1	
ACCESSIBLE	2
SMALL	1
STANDARD	112
	115

Basement 1 Lower	
STANDARD	117
	117

Basement 2	
ACCESSIBLE	5
COURIER	2
SMALL	2
STANDARD	132
	141

Basement 2 Lower	
SMALL	1
STANDARD	125
	126

Basement 3	
SMALL	6
STANDARD	114
	120

Total 619

PARKING REQUIRED
TOTAL GFA(LOTS E2 + E3)/80
49445/80 = 619 SPACES /619 PROVIDED

ACCESSIBLE CAR PARKING SPACES BASED ON BCA TABLE 3.5 REQUIREMENTS :
ONE SPACE FOR EVERY 100 CARPARKING SPACES OR PART THEREOF

- ANCILLARY
- BOH CIRCULATION
- ELECTRICAL
- FIRE
- MECHANICAL
- PARKING
- VERTICAL CIRCULATION

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Project

8 - 12 UNIVERSITY AVENUE
MACQUARIE UNIVERSITY

Drawing
BASEMENT 3 PLAN

Drawing No.
KFS-812UA-AR-DWG-DA02.01

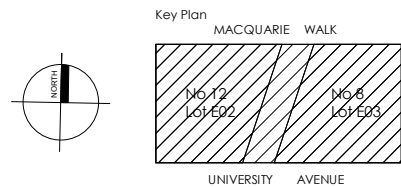
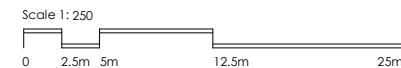
Scales 1 : 250 @ A1

Drawn SG

Checked

Revision
J
6508

2/11/2018 10:23:57 AM - Plot Date



PARKING SCHEDULE

Basement 1	
ACCESSIBLE	2
SMALL	1
STANDARD	112
	115

Basement 1 Lower	
STANDARD	117
	117

Basement 2	
ACCESSIBLE	5
COURIER	2
SMALL	2
STANDARD	132
	141

Basement 2 Lower	
SMALL	1
STANDARD	125
	126

Basement 3	
SMALL	6
STANDARD	114
	120

Total	619
-------	-----

PARKING REQUIRED

TOTAL GFA(LOTS E2 + E3)/80
49445/80 = 619 SPACES /619 PROVIDED

ACCESSIBLE CAR PARKING SPACES BASED ON BCA TABLE 3.5 REQUIREMENTS :
ONE SPACE FOR EVERY 100 CARPARKING SPACES OR PART THEREOF

- ANCILLARY
- BOH CIRCULATION
- ELECTRICAL
- END OF TRIP FACILITIES
- FIRE
- HYDRAULIC
- MECHANICAL
- PARKING
- RETAIL
- VERTICAL CIRCULATION

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Rev.	Revision Description	CHK.	Date

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Client



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Nominated Architect: Stephen Jamison NSW ARB Reg No 5108

Consultant

Project

8 - 12 UNIVERSITY AVENUE
MACQUARIE UNIVERSITY

Drawing

LOWER GROUND AND BASEMENT 2

Drawing No.
KFS-812UA-AR-DWG-DA02.02

Scales 1 : 250 @ A1

Drawn SG

Checked

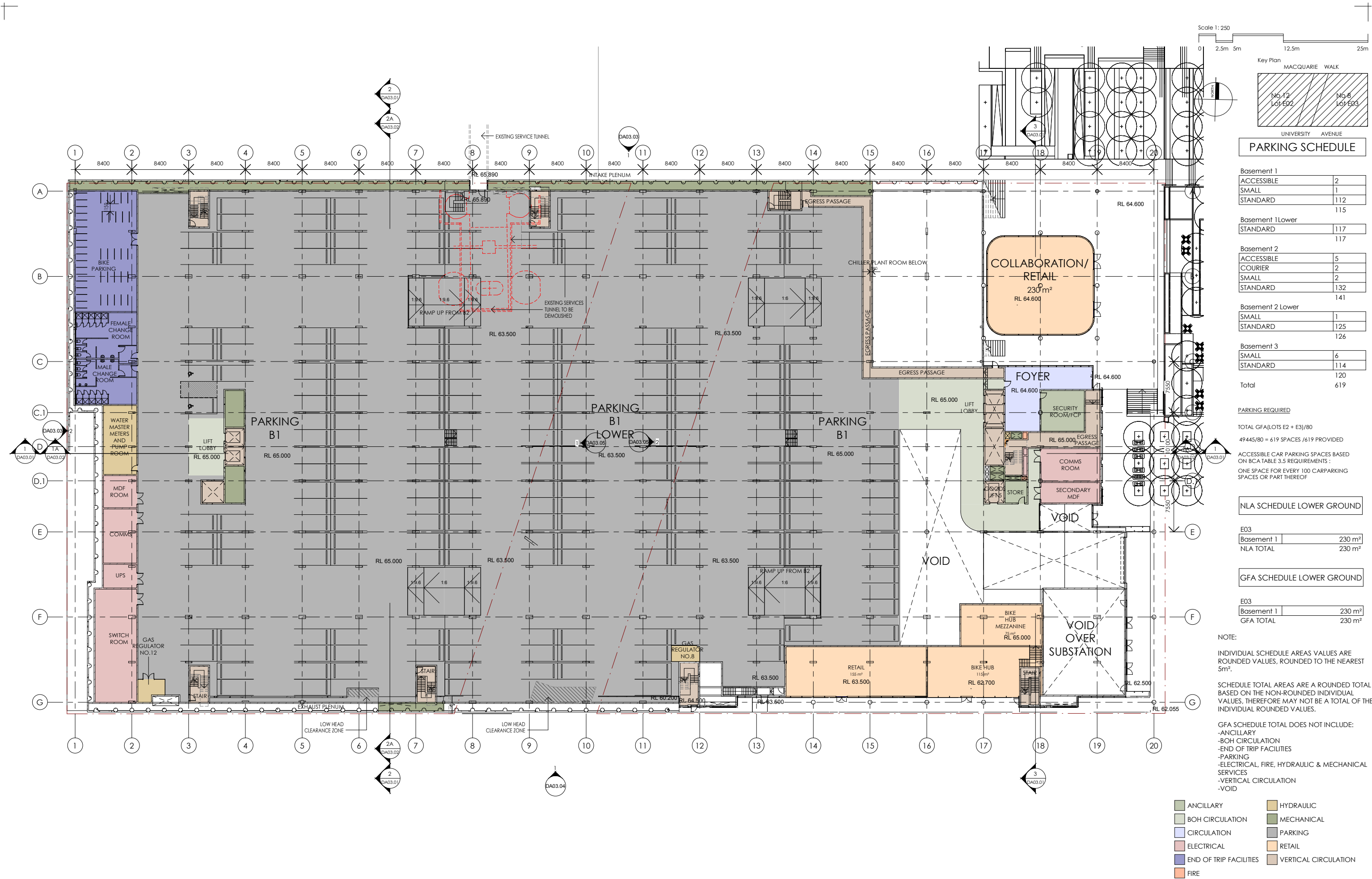
Revision

J

Project No.

6508

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PARKING SCHEDULE

Basement 1	
ACCESSIBLE	2
SMALL	1
STANDARD	112
	115

Basement 1 Lower	
STANDARD	117
	117

Basement 2	
ACCESSIBLE	5
COURIER	2
SMALL	2
STANDARD	132
	141

Basement 2 Lower	
SMALL	1
STANDARD	125
	126

Basement 3	
SMALL	6
STANDARD	114
	120
Total	619

PARKING REQUIRED

TOTAL GFA (LOTS E2 + E3)/80
49445/80 = 619 SPACES /619 PROVIDED
ACCESSIBLE CAR PARKING SPACES BASED ON BCA TABLE 3.5 REQUIREMENTS :
ONE SPACE FOR EVERY 100 CARPARKING SPACES OR PART THEREOF

NLA SCHEDULE LOWER GROUND

E03	
Basement 1	230 m ²
NLA TOTAL	230 m ²

GFA SCHEDULE LOWER GROUND

E03	
Basement 1	230 m ²
GFA TOTAL	230 m ²

NOTE:
INDIVIDUAL SCHEDULE AREAS VALUES ARE ROUNDED VALUES, ROUNDED TO THE NEAREST 5m².

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GFA SCHEDULE TOTAL DOES NOT INCLUDE:
-ANCILLARY
-BOH CIRCULATION
-END OF TRIP FACILITIES
-PARKING
-ELECTRICAL, FIRE, HYDRAULIC & MECHANICAL SERVICES
-VERTICAL CIRCULATION
-VOID

- ANCILLARY
- BOH CIRCULATION
- CIRCULATION
- ELECTRICAL
- END OF TRIP FACILITIES
- FIRE
- HYDRAULIC
- MECHANICAL
- PARKING
- RETAIL
- VERTICAL CIRCULATION

J	Issued For SSD Approval	SJ	2.11.2018
I	Issue for approval	SJ	31.01.2018
H	Issue For Approval	SJ	22.11.2017
G	Issue For Approval	SJ	21.11.2017
Rev.	Revision Description	CHK.	Date

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Project

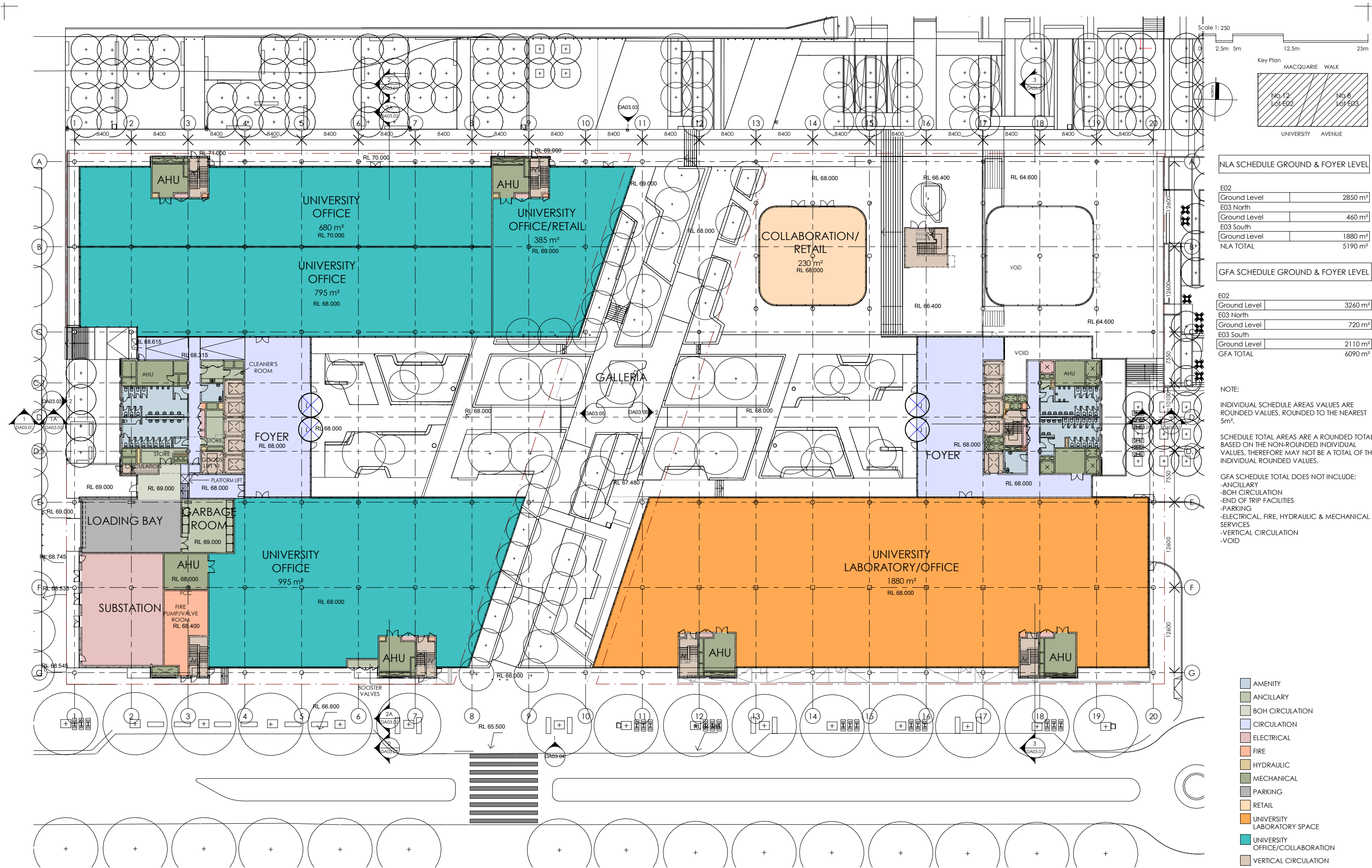
8 - 12 UNIVERSITY AVENUE
MACQUARIE UNIVERSITY

Drawing
THE COMMON AND BASEMENT 1

Drawing No.
KFS-812UA-AR-DWG-DA02.03

Revision
J
Project No.
6508
Scales 1 : 250 @ A1 Drawn: SG Checked:

2/11/2018 10:56:39 AM: Plot Date



NLA SCHEDULE GROUND & FOYER LEVEL

E02	
Ground Level	2850 m ²
E03 North	
Ground Level	460 m ²
E03 South	
Ground Level	1880 m ²
NLA TOTAL	5190 m ²

GFA SCHEDULE GROUND & FOYER LEVEL

E02	
Ground Level	3260 m ²
E03 North	
Ground Level	720 m ²
E03 South	
Ground Level	2110 m ²
GFA TOTAL	6090 m ²

NOTE:
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SERVICES
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-VOID

- AMENITY
- ANCILLARY
- BOH CIRCULATION
- CIRCULATION
- ELECTRICAL
- FIRE
- HYDRAULIC
- MECHANICAL
- PARKING
- RETAIL
- UNIVERSITY
LABORATORY SPACE
- UNIVERSITY
OFFICE/COLLABORATION
- VERTICAL CIRCULATION

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Project

8 - 12 UNIVERSITY AVENUE
MACQUARIE UNIVERSITY

Drawing
GROUND AND UPPER GROUND FLOOR PLAN

Drawing No.
KFS-812UA-AR-DWG-DA02.04

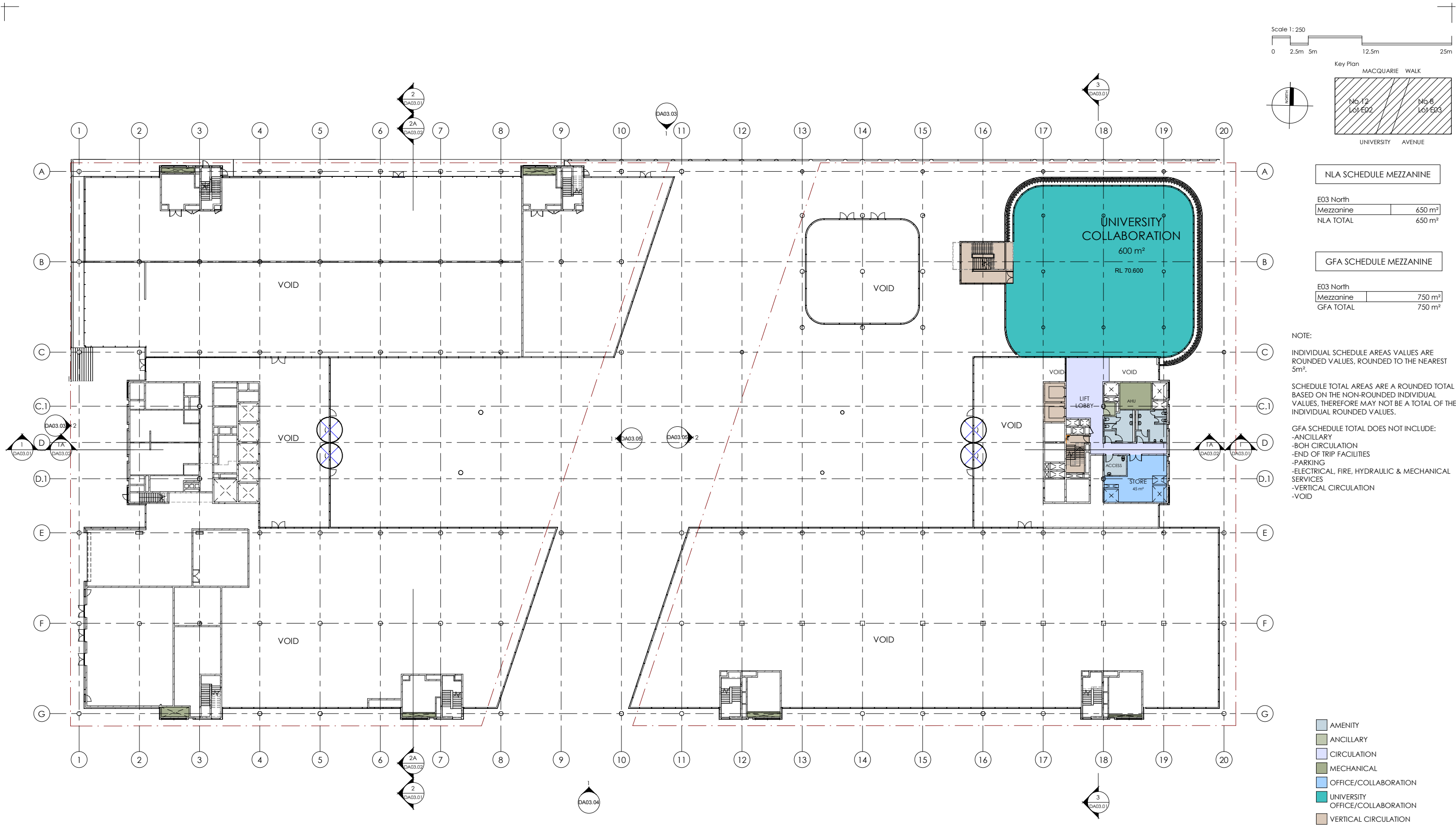
Scales 1 : 250 @ A1

Drawn SG

Checked

Revision
J
6508

2/11/2018 10:56:44 AM - Plot Date



J	Issued For SSD Approval	SJ	2.11.2018
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Project

8 - 12 UNIVERSITY AVENUE
MACQUARIE UNIVERSITY

Drawing
MEZZANINE FLOOR PLAN

Drawing No.
KFS-812UA-AR-DWG-DA02.05

Scales 1 : 250 @ A1

Drawn

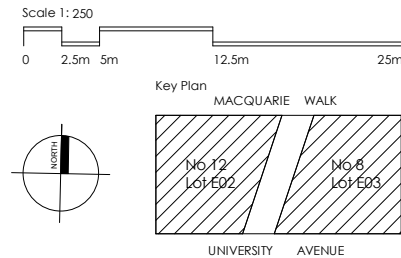
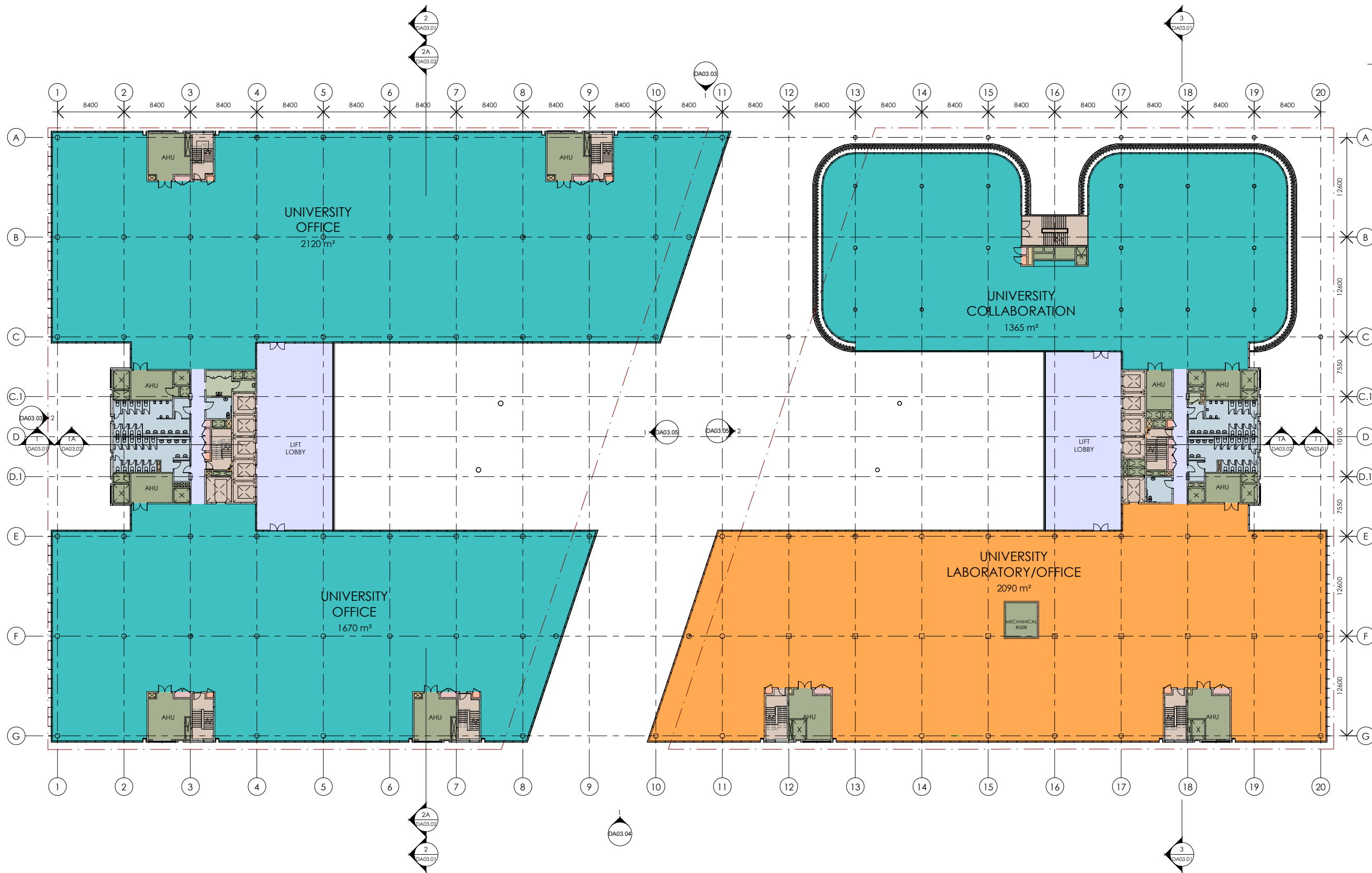
Checked

Revision

J

6508

2/11/2018 10:56:48 AM - Plot Date



NLA SCHEDULE LEVEL 1

E02	
Level 1	3790 m²
	3790 m²
E03 North	
Level 1	1370 m²
	1370 m²
E03 South	
Level 1	2090 m²
	2090 m²
NLA TOTAL	7250 m²

GFA SCHEDULE LEVEL 1

E02	
Level 1	4140 m²
	4140 m²
E03 North	
Level 1	1520 m²
	1520 m²
E03 South	
Level 1	2270 m²
	2270 m²
GFA TOTAL	7930 m²

NOTE:

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SERVICES
- VERTICAL CIRCULATION
- VOID

- AMENITY
- ANCILLARY
- CIRCULATION
- ELECTRICAL
- FIRE
- HYDRAULIC
- MECHANICAL
- UNIVERSITY LABORATORY SPACE
- UNIVERSITY OFFICE/COLLABORATION
- VERTICAL CIRCULATION

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Client



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Project Manager

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AUSTRALIA

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Nominated Architect: Stephen Jamison NSW ARB Reg No 5108

Consultant

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8 - 12 UNIVERSITY AVENUE
MACQUARIE UNIVERSITY

Drawing
LEVEL 1 FLOOR PLAN

Drawing No.
KFS-812UA-AR-DWG-DA02.06

Scales 1 : 250 @ A1

Drawn SG

Checked

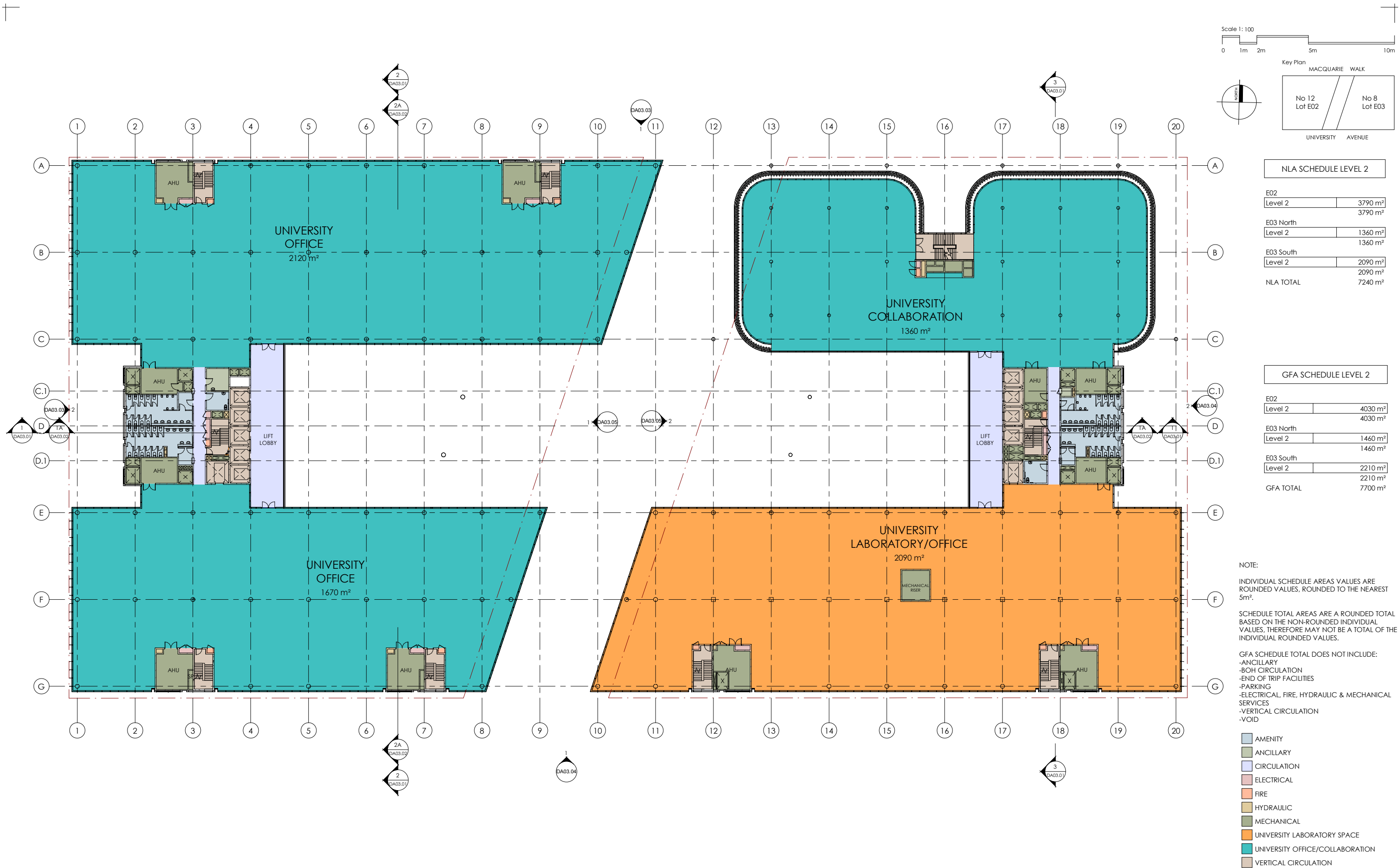
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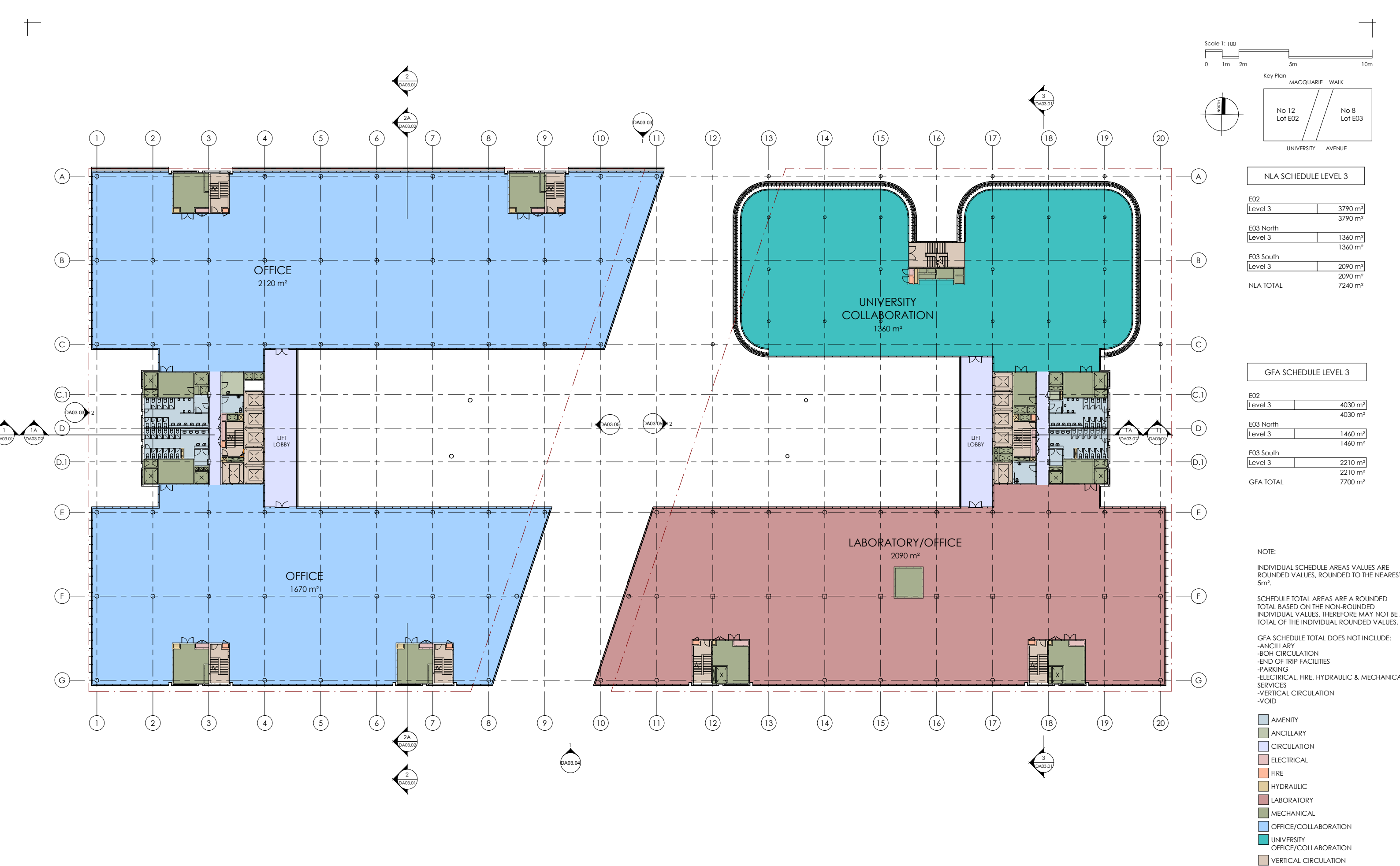
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Project No.

6508

2/11/2018 10:24:40 AM - Plot Date





Rev.	Issued For SSD Approval	SJ	2.11.2018
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8 - 12 UNIVERSITY AVENUE
MACQUARIE UNIVERSITY

Drawing
LEVEL 3 FLOOR PLAN

Drawing No.
KFS-812UA-AR-DWG-DA02.06.2

Scales 1 : 250 @ A1

Drawn Author

Checked Checker

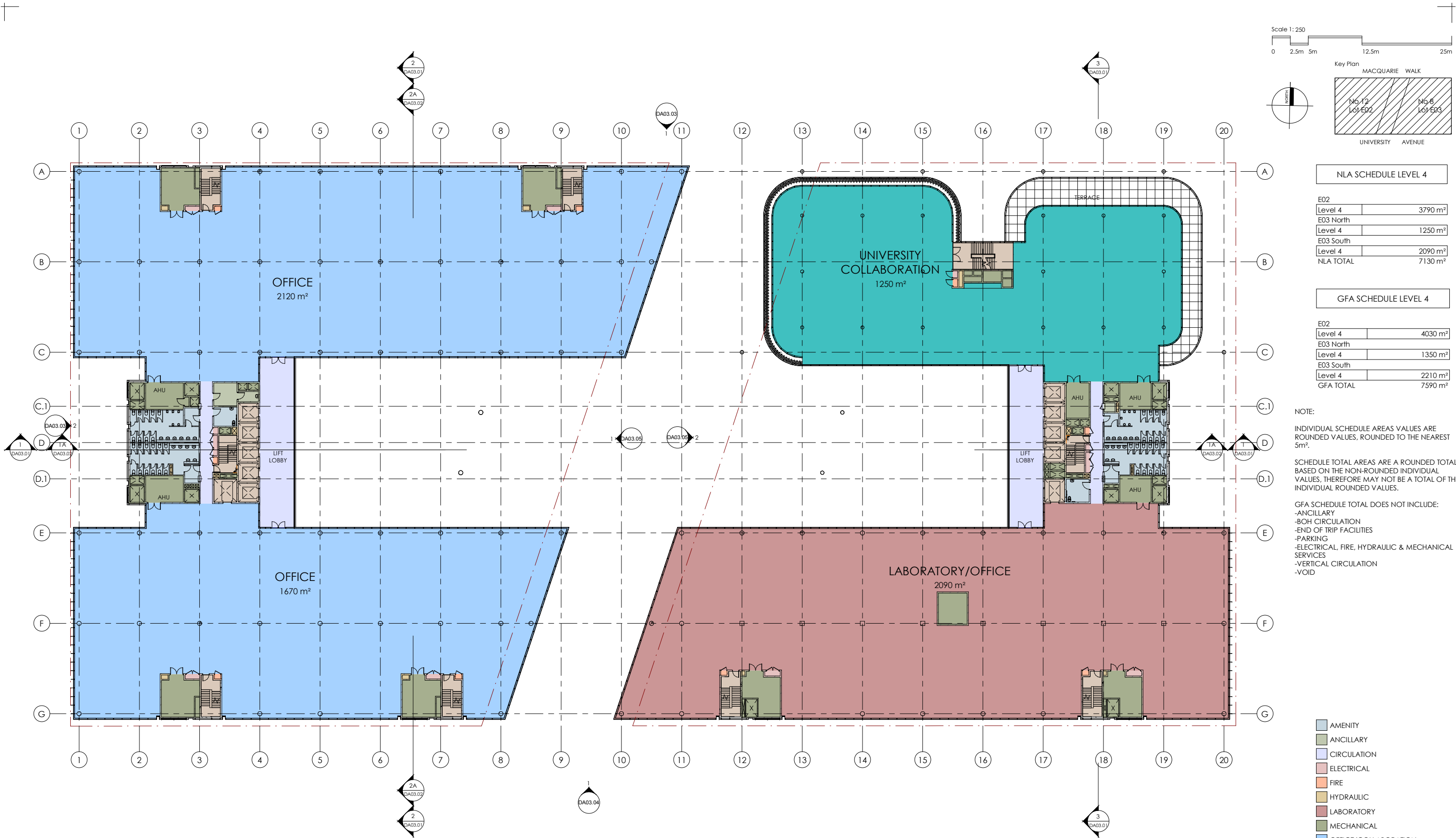
Revision

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Project No.

6508

2/11/2018 10:25:01 AM: Plot Date



NLA SCHEDULE LEVEL 4

E02	
Level 4	3790 m²
E03 North	
Level 4	1250 m²
E03 South	
Level 4	2090 m²
NLA TOTAL	7130 m²

GFA SCHEDULE LEVEL 4

E02	
Level 4	4030 m²
E03 North	
Level 4	1350 m²
E03 South	
Level 4	2210 m²
GFA TOTAL	7590 m²

NOTE:

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- VERTICAL CIRCULATION
- VOID

- AMENITY
- ANCILLARY
- CIRCULATION
- ELECTRICAL
- FIRE
- HYDRAULIC
- LABORATORY
- MECHANICAL
- OFFICE/COLLABORATION
- UNIVERSITY OFFICE/COLLABORATION
- VERTICAL CIRCULATION

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Nominated Architect: Stephen Jamison NSW ARB Reg No 5108

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8 - 12 UNIVERSITY AVENUE
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Drawing
LEVEL 4 FLOOR PLAN

Drawing No.
KFS-812UA-AR-DWG-DA02.07

Scales 1 : 250 @ A1

Drawn

Checked

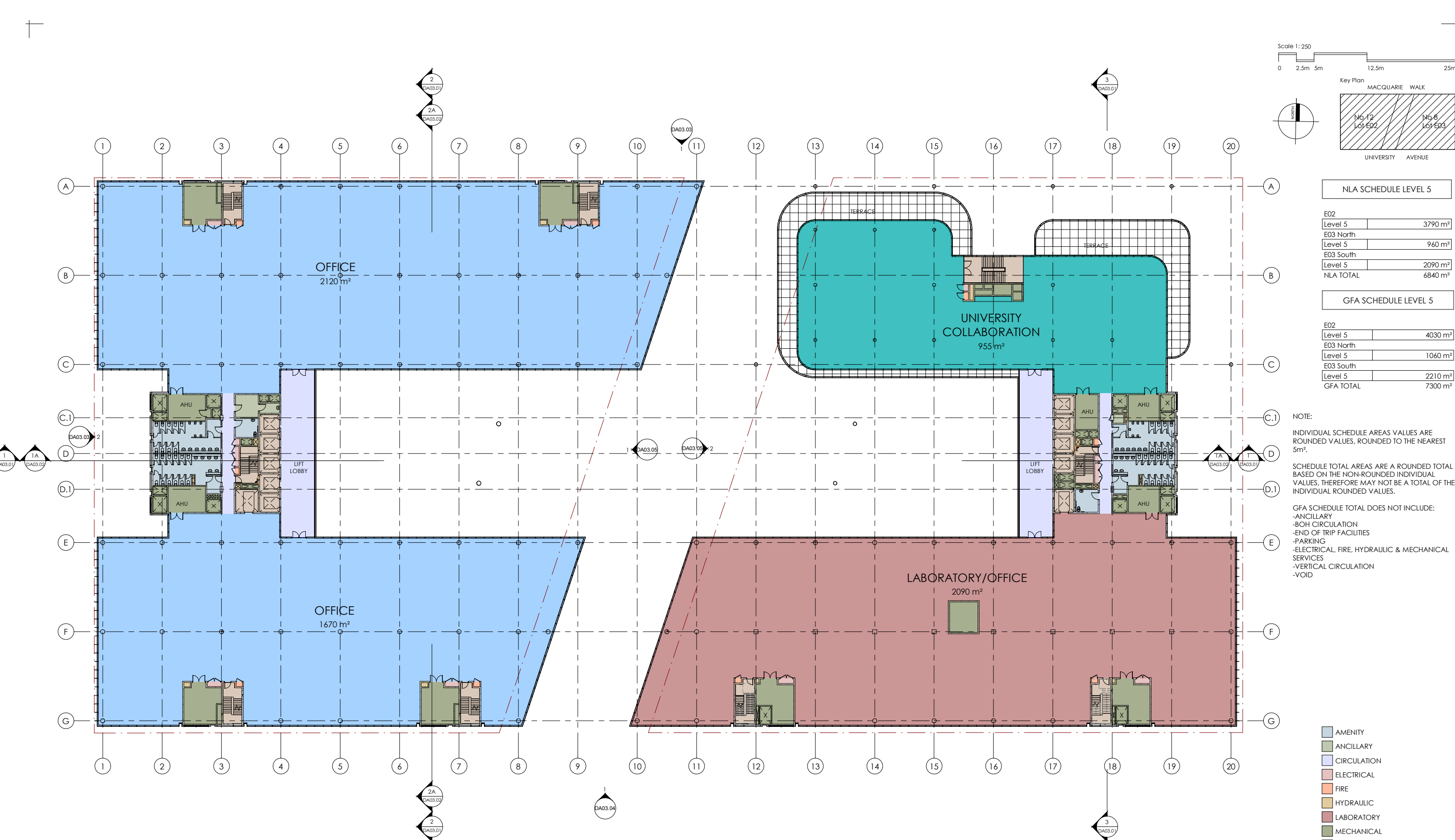
Revision

J

Project No.

6508

2/11/2018 10:56:52 AM - Plot Date



NLA SCHEDULE LEVEL 5

E02	
Level 5	3790 m²
E03 North	
Level 5	960 m²
E03 South	
Level 5	2090 m²
NLA TOTAL	6840 m²

GFA SCHEDULE LEVEL 5

E02	
Level 5	4030 m²
E03 North	
Level 5	1060 m²
E03 South	
Level 5	2210 m²
GFA TOTAL	7300 m²

NOTE:

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- VERTICAL CIRCULATION
- VOID

- AMENITY
- ANCILLARY
- CIRCULATION
- ELECTRICAL
- FIRE
- HYDRAULIC
- LABORATORY
- MECHANICAL
- OFFICE/COLLABORATION
- UNIVERSITY OFFICE/COLLABORATION
- VERTICAL CIRCULATION

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8 - 12 UNIVERSITY AVENUE
MACQUARIE UNIVERSITY

Drawing
LEVEL 5 FLOOR PLAN

Drawing No.
KFS-812UA-AR-DWG-DA02.08

Scales 1 : 250 @ A1

Drawn

Checked

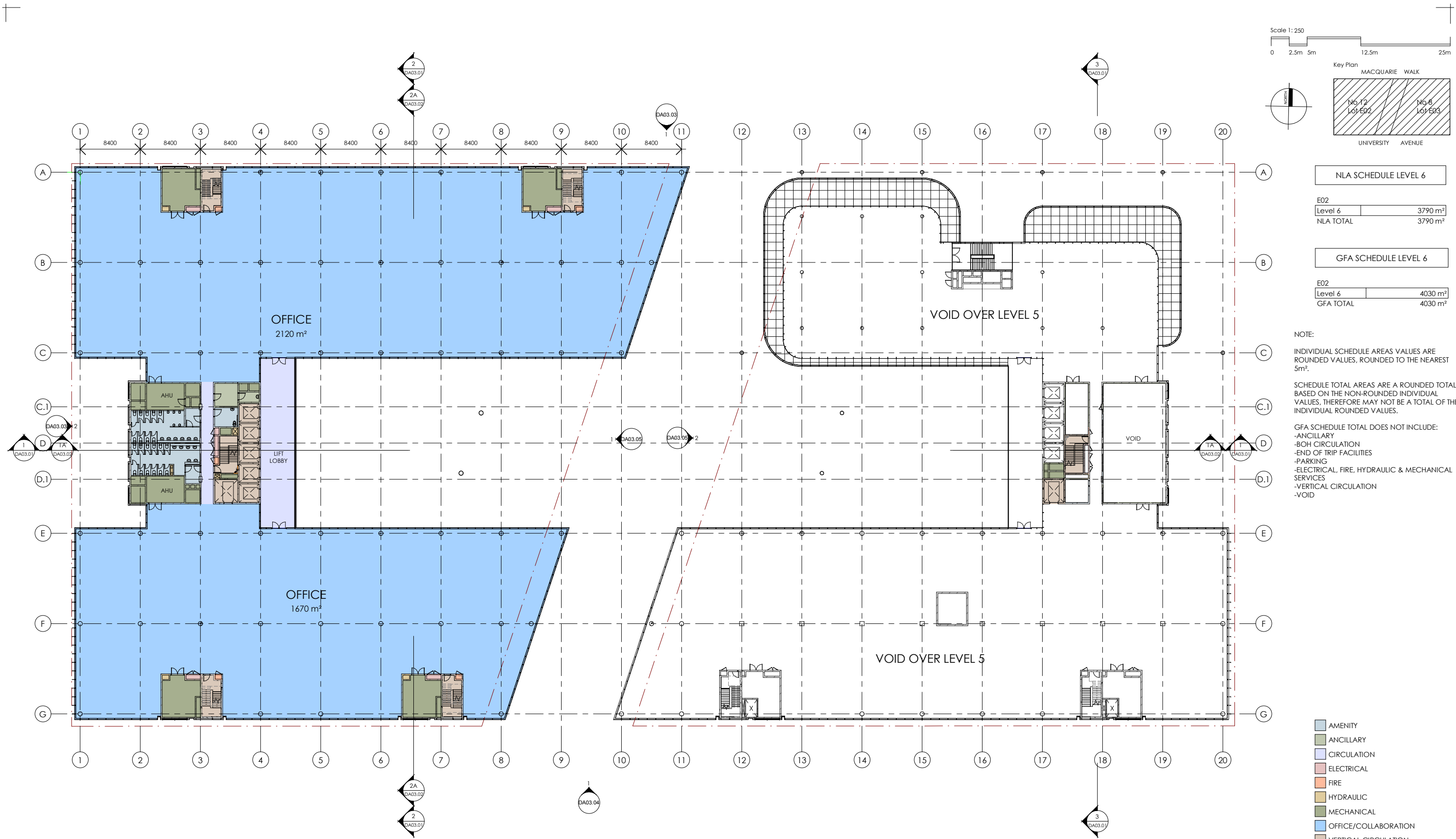
Revision

J

Project No.

6508

2/11/2018 10:25:22 AM - Plot Date



J	Issued For SSD Approval	SJ	2.11.2018
I	Issue for approval	SJ	31.01.2018
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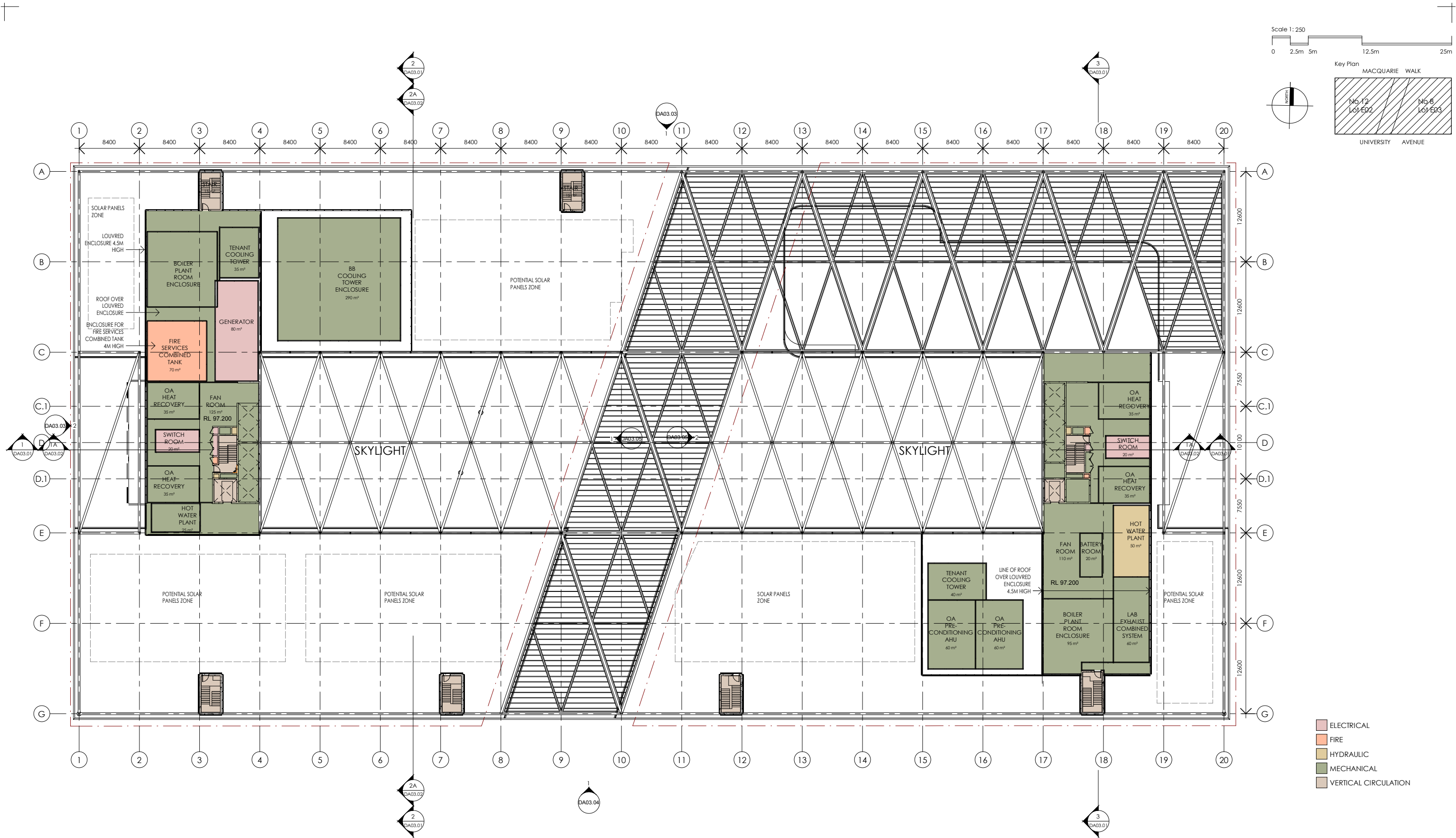


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Project

8 - 12 UNIVERSITY AVENUE
MACQUARIE UNIVERSITY

Drawing	LEVEL 6 FLOOR PLAN	Revision	J
Drawing No.	KFS-812UA-AR-DWG-DA02.09	Project No.	6508
Scales	1 : 250 @ A1	Drawn	Checked
2/11/2018 10:56:56 AM : Plot Date			



J	Issued For SSD Approval	SJ	2.11.2018
I	Issue for approval	SJ	31.01.2018
H	Issue For Approval	SJ	22.11.2017
G	Issue For Approval	SJ	21.11.2017
Rev.	Revision Description	Chk.	Date

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Client



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Architects

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Nominated Architect: Stephen Jamison NSW ARB Reg No 5108

Consultant

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8 - 12 UNIVERSITY AVENUE
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Drawing

LEVEL 7 / PLANT ROOM FLOOR PLAN

Drawing No.
KFS-812UA-AR-DWG-DA02.10

Scales 1:250 @ A1

Drawn SG

Checked

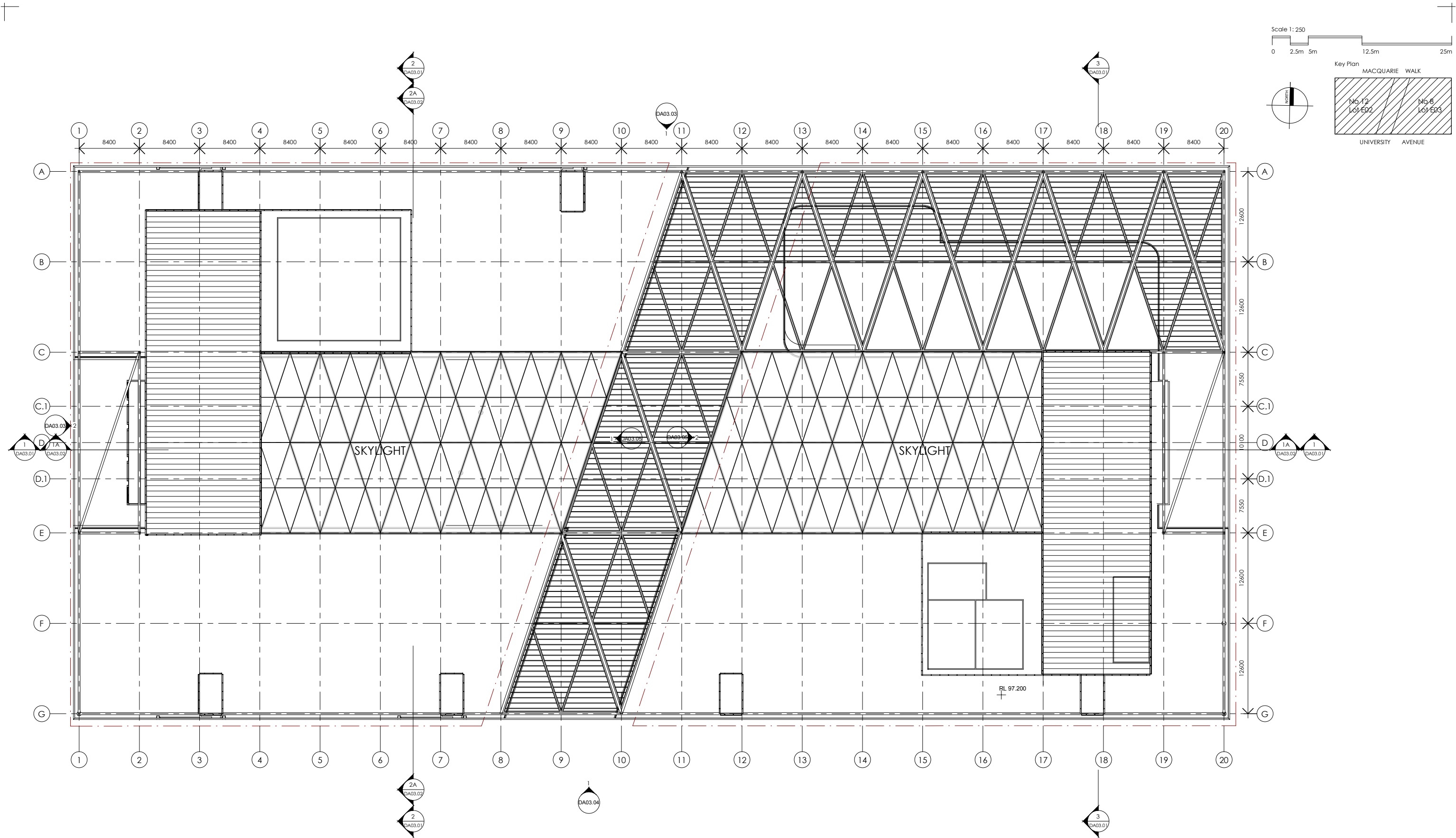
Revision

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Project No.

6508

2/11/2018 10:25:40 AM - Plot Date



J	Issued For SSD Approval	SJ	2.11.2018
I	Issue for approval	SJ	31.01.2018
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Project

8 - 12 UNIVERSITY AVENUE
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Drawing
LEVEL 8 / ROOF PLAN

Drawing No.
KFS-812UA-AR-DWG-DA02.11

Scales 1 : 250 @ A1

Drawn

Checked

Revision

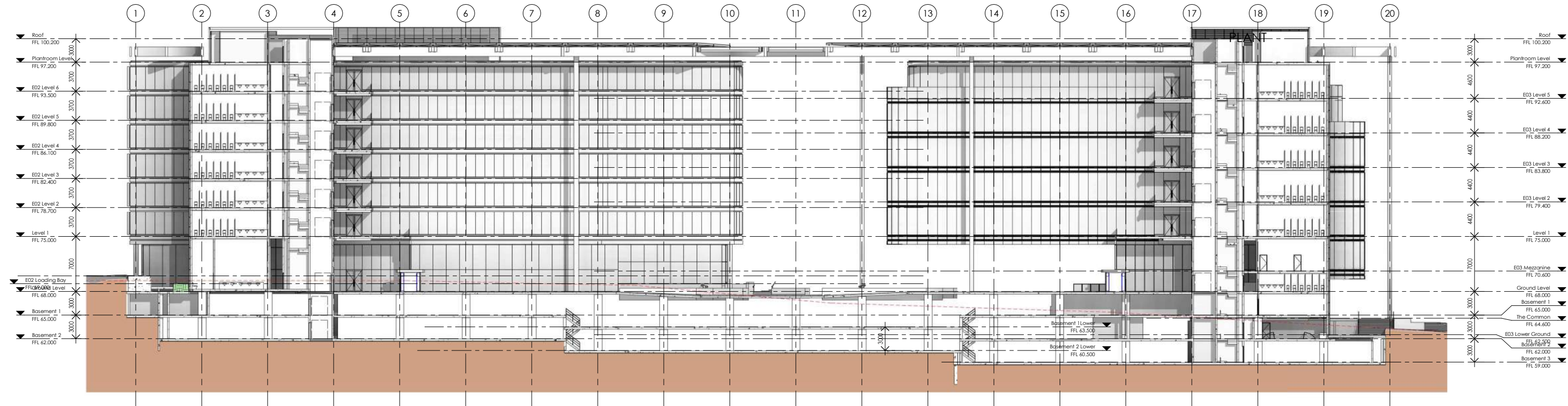
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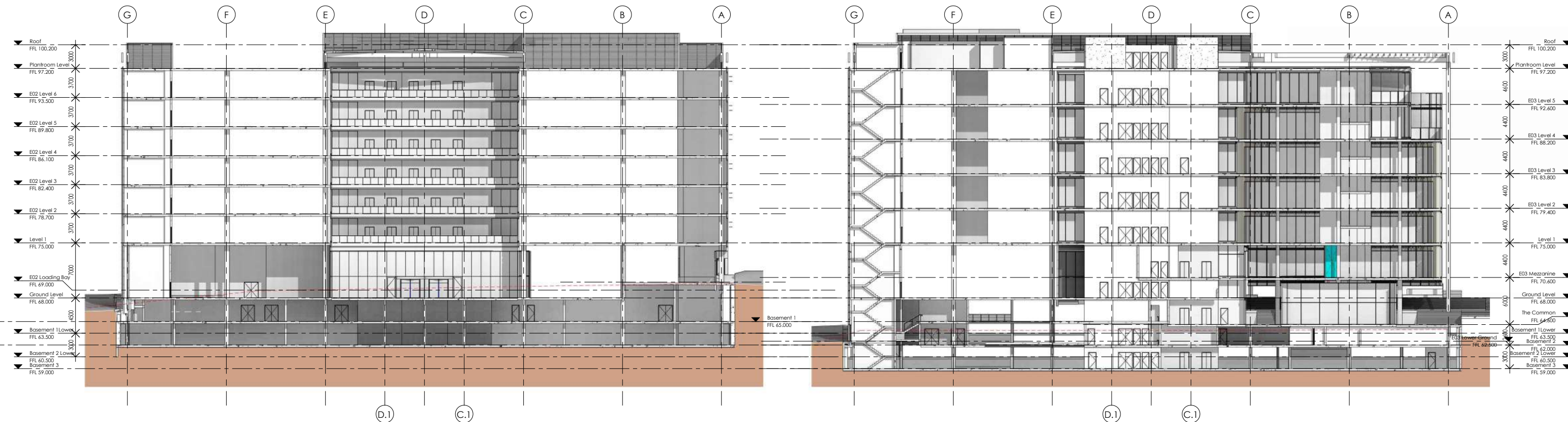
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2/11/2018 10:56:59 AM - Plot Date

Scale 1: 250
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1 EAST WEST SECTION



2 NORTH SOUTH SECTION E02

3 NORTH SOUTH SECTION E03

J	Issued For SSD Approval	SJ	2.11.2018
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8 - 12 UNIVERSITY AVENUE
MACQUARIE UNIVERSITY

Drawing
SECTIONS

Drawing No.
KFS-812UA-AR-DWG-DA03.01

Scales 1 : 250 @ A1

Drawn SG

Checked

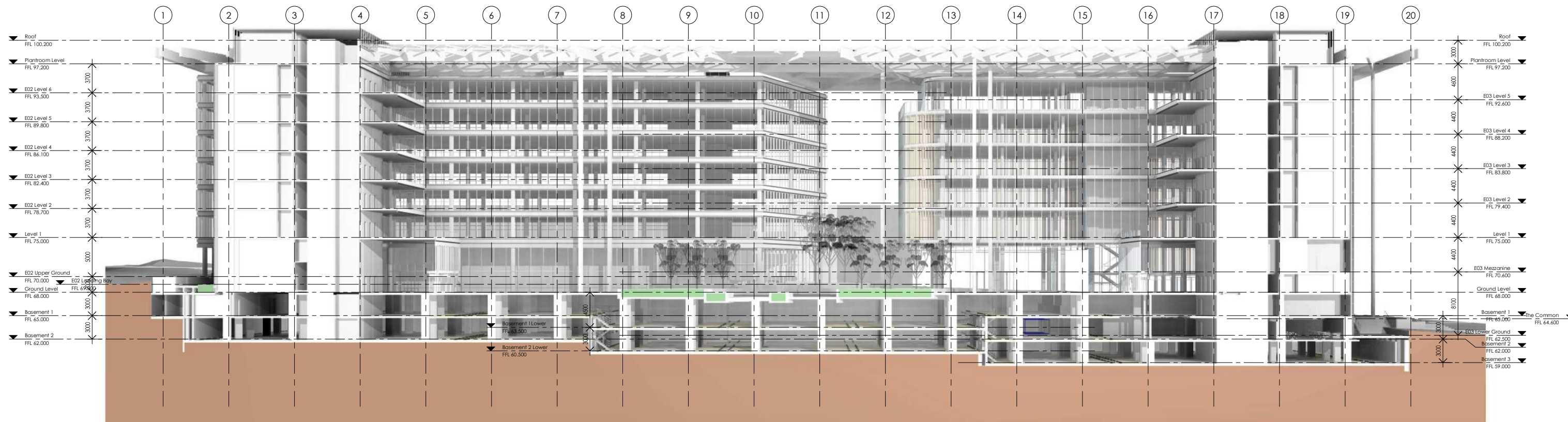
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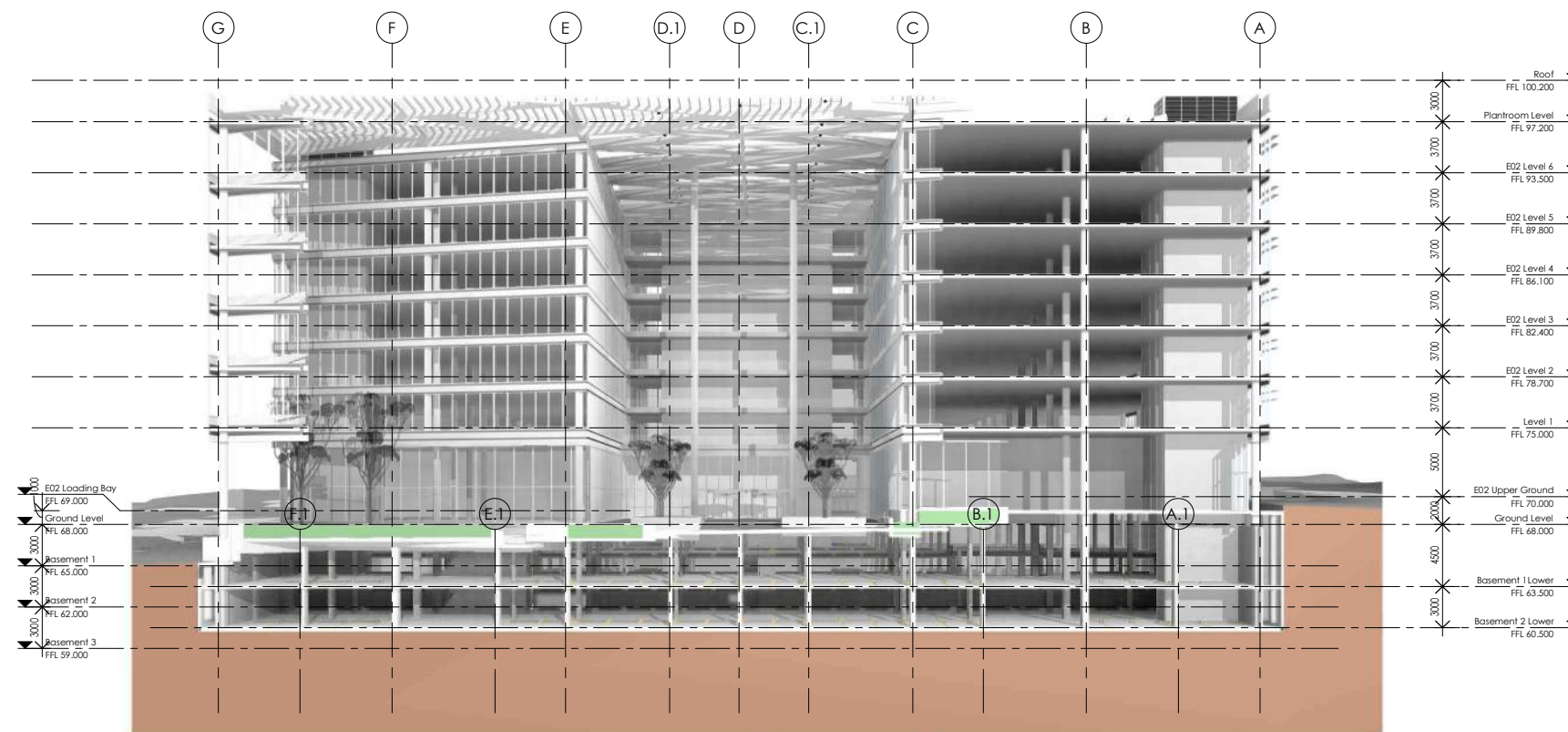
Project No.

6508

2/11/2018 10:27:13 AM - Plot Date



1 EAST WEST PERSPECTIVE SECTION



2 NORTH SOUTH PERSPECTIVE SECTION

J	Issued For SSD Approval	SJ	2.11.2018
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G	Issue For Approval	SJ	21.11.2017
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8 - 12 UNIVERSITY AVENUE
MACQUARIE UNIVERSITY

Drawing
PERSPECTIVE SECTIONS

Drawing No.
KFS-812UA-AR-DWG-DA03.02

Scales 1 : 250 @ A1

Drawn

Checked

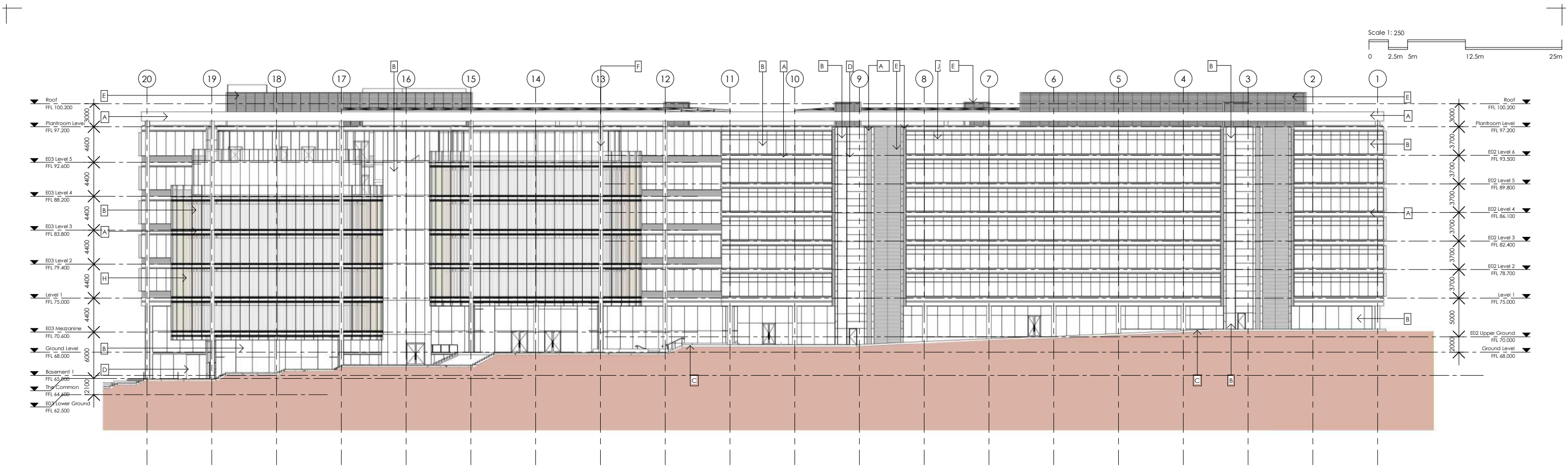
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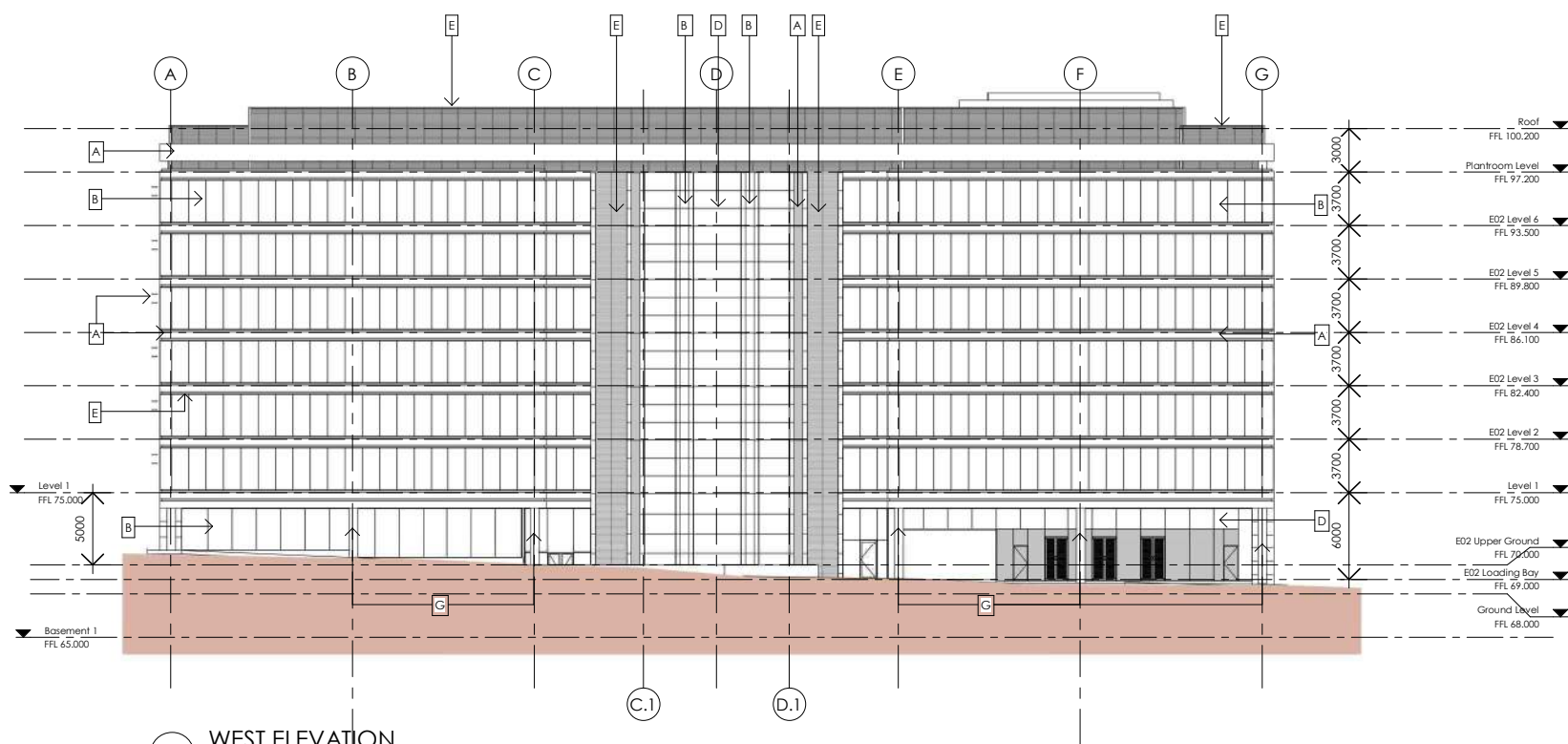
Project No.

6508

2/11/2018 10:28:55 AM - Plot Date



1 NORTH ELEVATION



2 WEST ELEVATION

LEGEND

- A PRE-FINISHED COMPOSITE ALUMINIUM PANEL
- B PRE-FINISHED ALUMINIUM FRAMED GLASS CURTAIN WALL
- C SELECTED CONCRETE/STONE PAVING
- D PRE-FINISHED FIBRE CEMENT CLADDING
- E PRE-FINISHED ALUMINIUM LOUVRE / SPANDREL PANEL
- F PAINTED STEEL BEAM / COLUMN
- G OFF FORM CONCRETE COLUMN
- H DOUBLE SKIN GLASS FACADE WITH INTEGRAL SUN SHADE LOUVRES
- J PRE-FINISHED ALUMINIUM HORIZONTAL SUNSHADES

J	Issued For SSD Approval	SJ	2.11.2018
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Project

8 - 12 UNIVERSITY AVENUE
MACQUARIE UNIVERSITY

Drawing

NORTH AND WEST ELEVATIONS

Drawing No.
KFS-812UA-AR-DWG-DA03.03

Scales 1 : 250 @ A1

Drawn

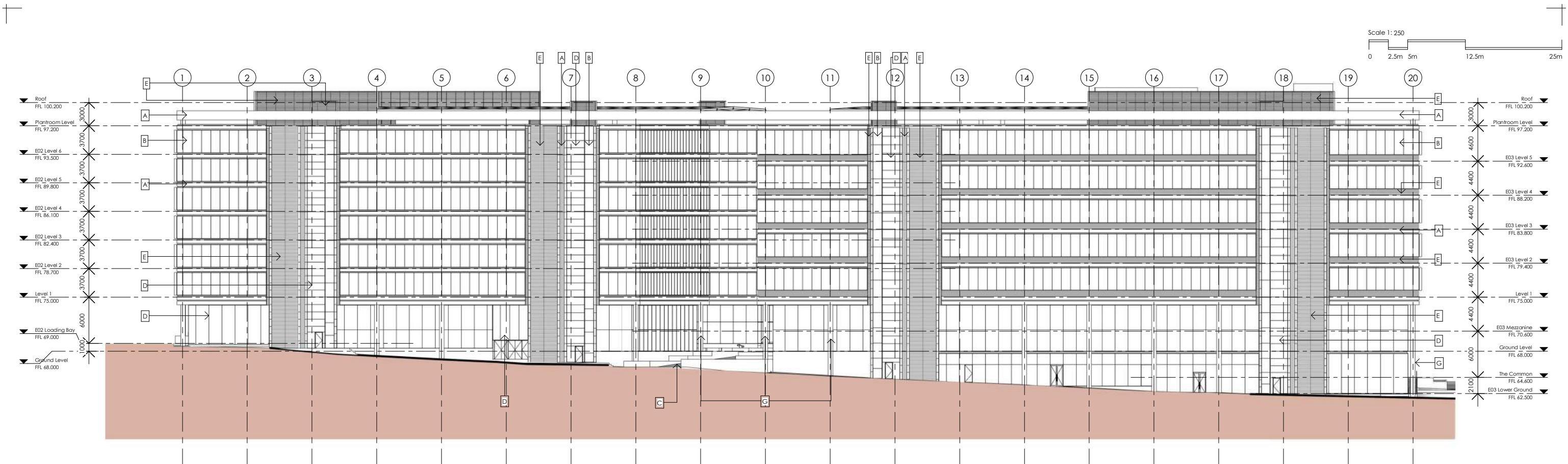
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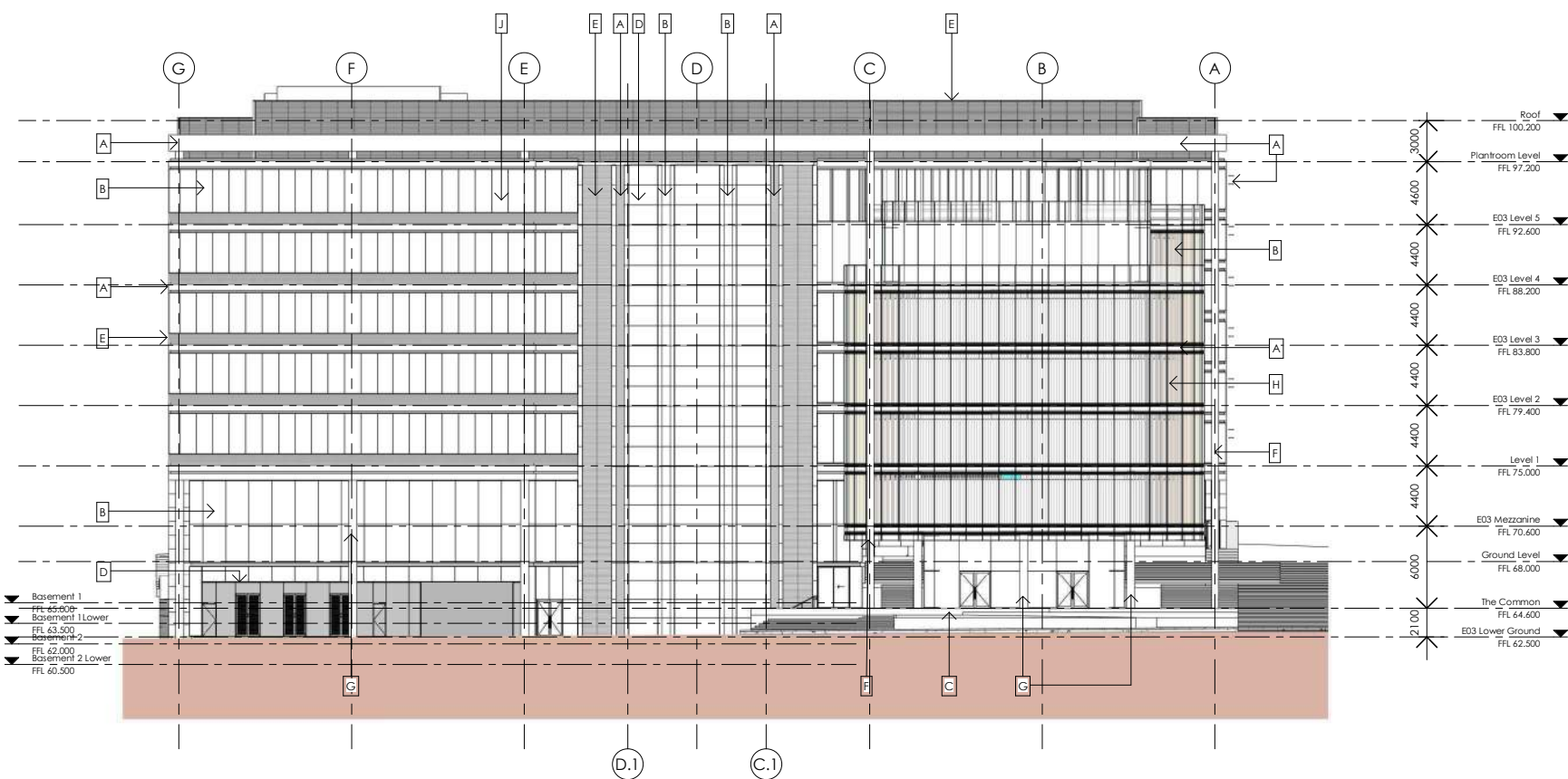
J

6508

2/11/2018 10:30:25 AM - Plot Date



1 SOUTH ELEVATION



2 EAST ELEVATION

LEGEND

- A PRE-FINISHED COMPOSITE ALUMINIUM PANEL
- B PRE-FINISHED ALUMINIUM FRAMED GLASS CURTAIN WALL
- C SELECTED CONCRETE/STONE PAVING
- D PRE-FINISHED FIBRE CEMENT CLADDING
- E PRE-FINISHED ALUMINIUM LOUVRE / SPANDREL PANEL
- F PAINTED STEEL BEAM / COLUMN
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Project

8 - 12 UNIVERSITY AVENUE
MACQUARIE UNIVERSITY

Drawing

SOUTH AND EAST ELEVATIONS

Drawing No.

KFS-812UA-AR-DWG-DA03.04

Scales 1 : 250 @ A1

Drawn

Checked

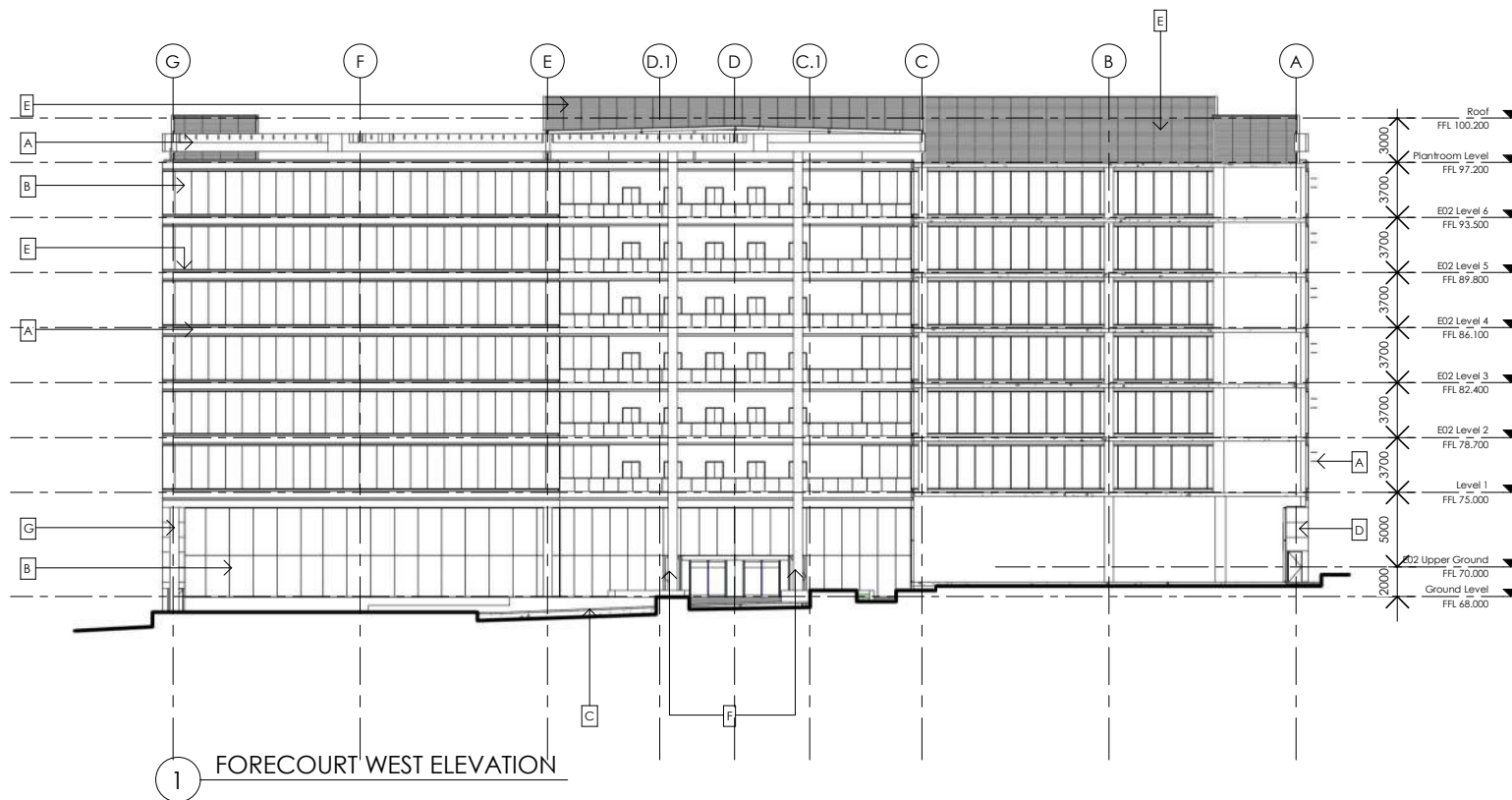
Revision

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6508

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LEGEND

- A PRE-FINISHED COMPOSITE ALUMINIUM PANEL
- B PRE-FINISHED ALUMINIUM FRAMED GLASS CURTAIN WALL
- C SELECTED CONCRETE/STONE PAVING
- D PRE-FINISHED FIBRE CEMENT CLADDING
- E PRE-FINISHED ALUMINIUM LOUVRE / SPANDREL PANEL
- F PAINTED STEEL BEAM / COLUMN
- G OFF FORM CONCRETE COLUMN
- H DOUBLE SKIN GLASS FACADE WITH INTEGRAL SUN SHADE LOUVRES
- J PRE-FINISHED ALUMINIUM HORIZONTAL SUNSHADES

J	Issued For SSD Approval	SJ	2.11.2018
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H	Issue For Approval	SJ	22.11.2017
G	Issue For Approval	SJ	21.11.2017
Rev.	Revision Description	Chk.	Date

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Client



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Nominated Architect: Stephen Jamison NSW ARB Reg No 5108

Consultant

Project

8 - 12 UNIVERSITY AVENUE
MACQUARIE UNIVERSITY

Drawing

EAST AND WEST FORECOURT ELEVATIONS

Drawing No.

KFS-812UA-AR-DWG-DA03.05

Scales 1 : 250 @ A1

Drawn

Checked

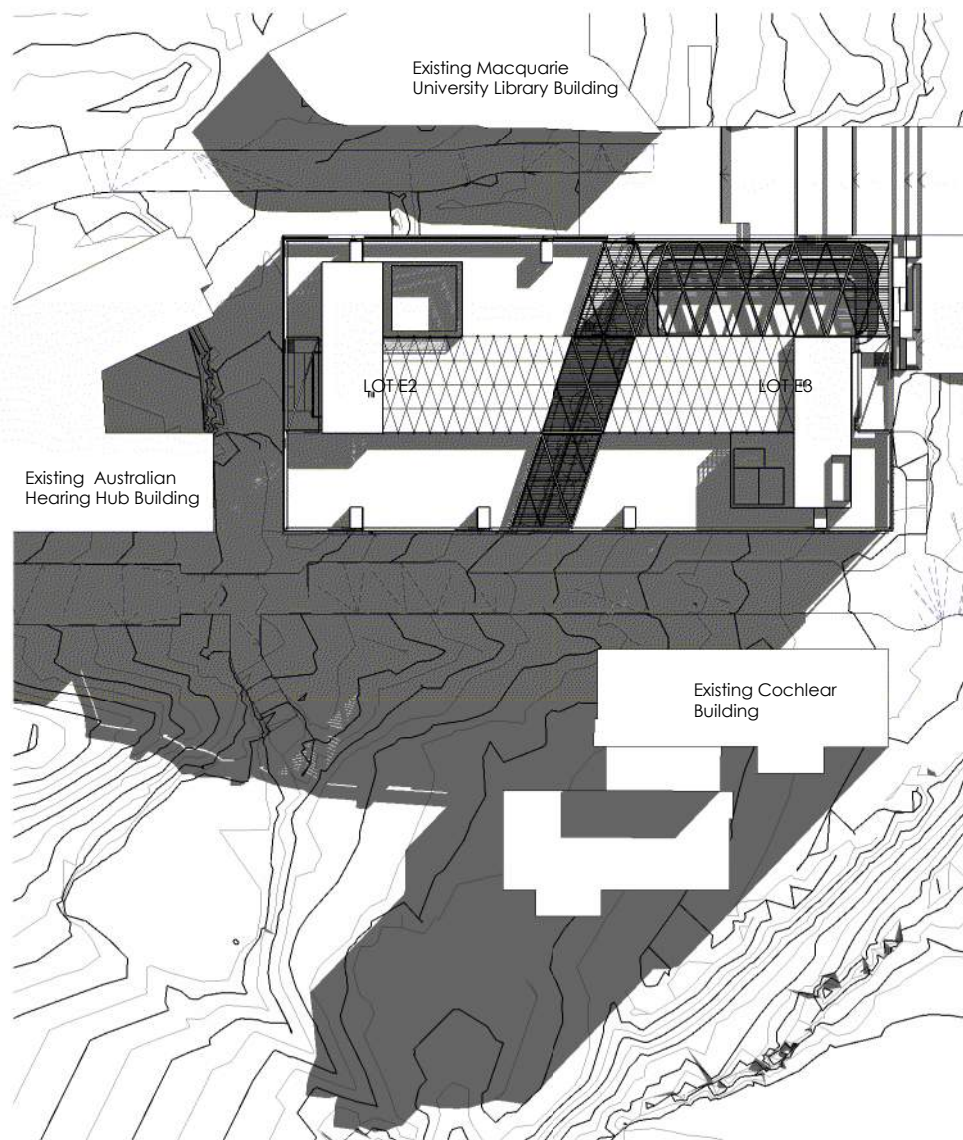
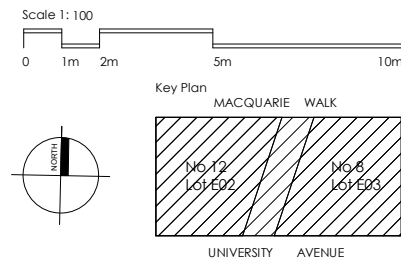
Revision

J

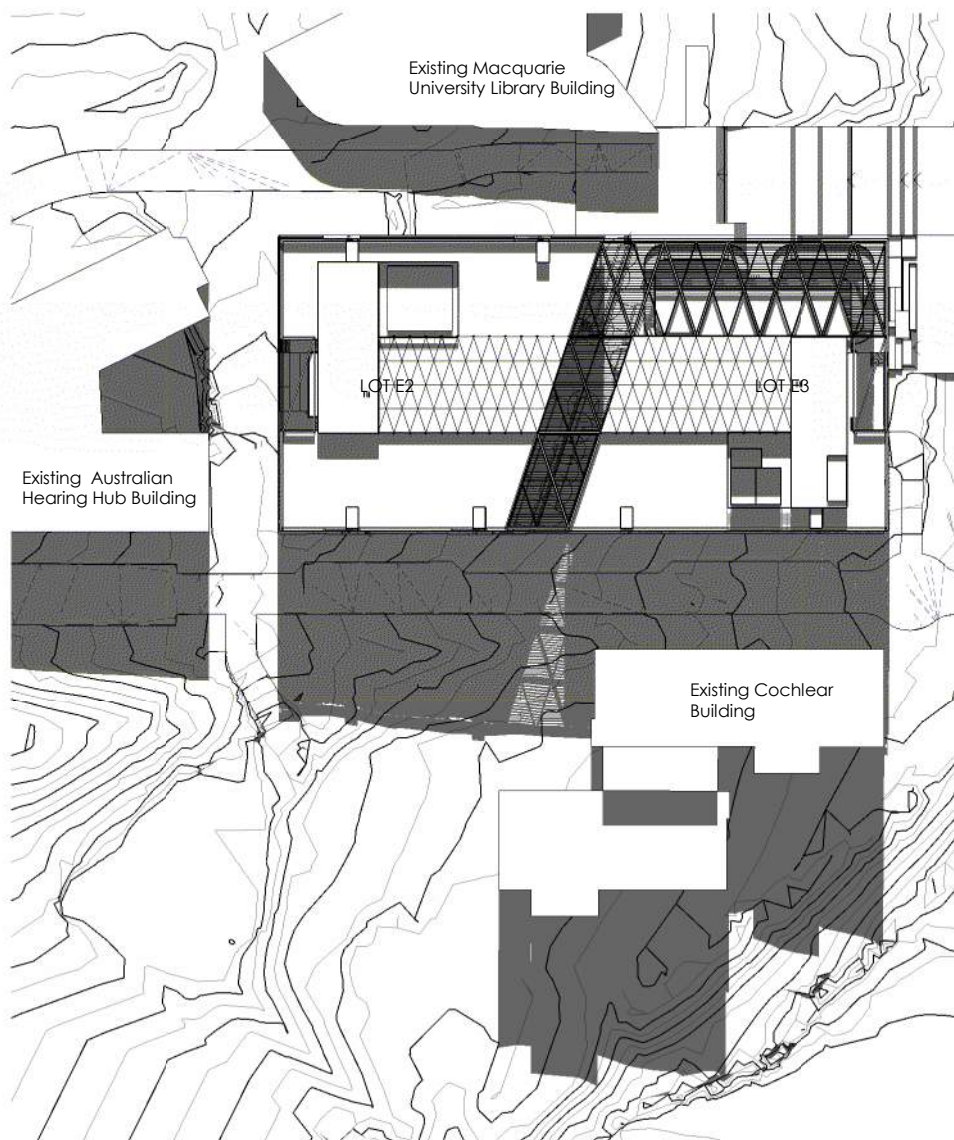
Project No.

6508

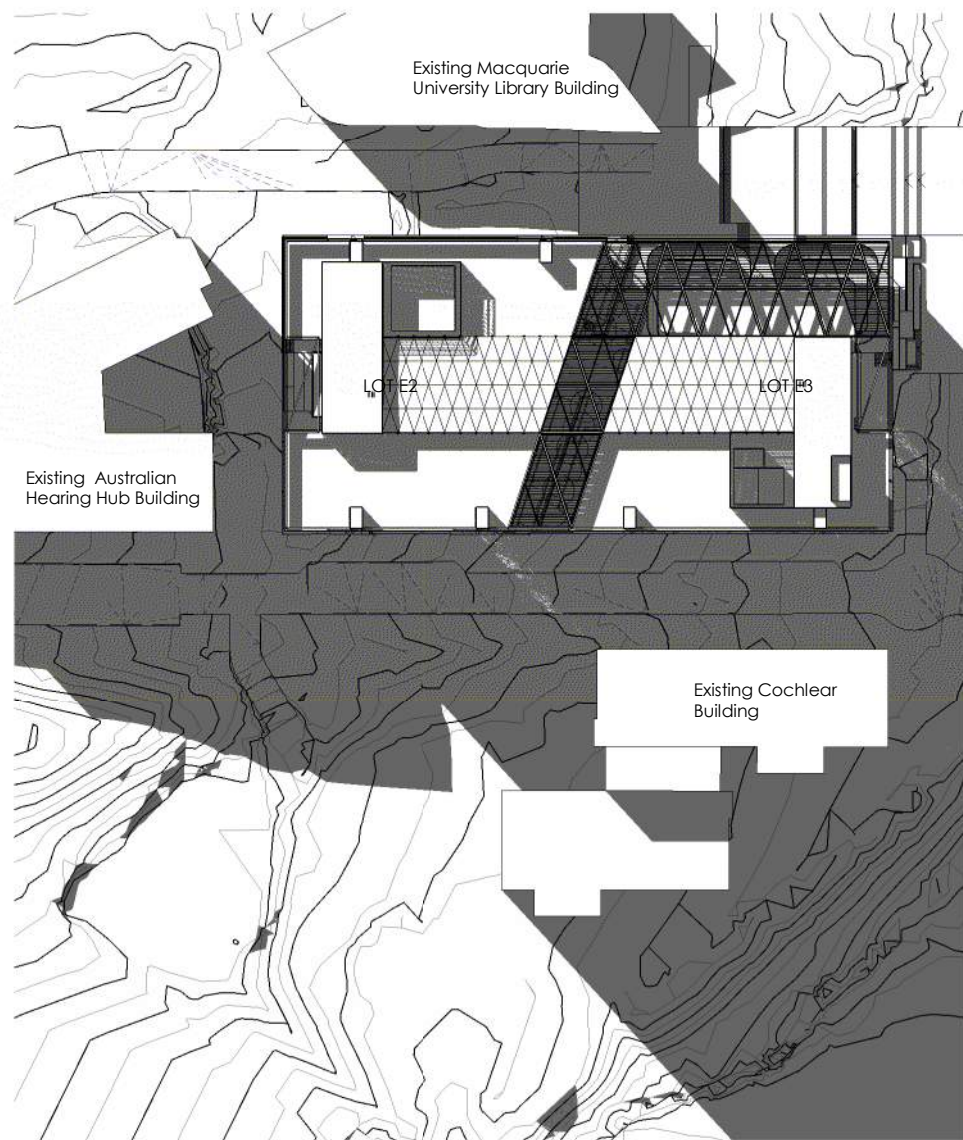
2/11/2018 10:32:31 AM - Plot Date



SHADOW 9AM WINTER SOLSTICE



SHADOW 12PM WINTER SOLSTICE



SHADOW 3PM WINTER SOLSTICE

H	Issued For SSD Approval	SJ	2.11.2018
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8 - 12 UNIVERSITY AVENUE
MACQUARIE UNIVERSITY

Drawing

SHADOW STUDY DIAGRAMS WINTER SOLSTICE

Drawing No.

KFS-812UA-AR-DWG-DA04.01

Scales 1 : 1000 @ A1

Drawn

Checked

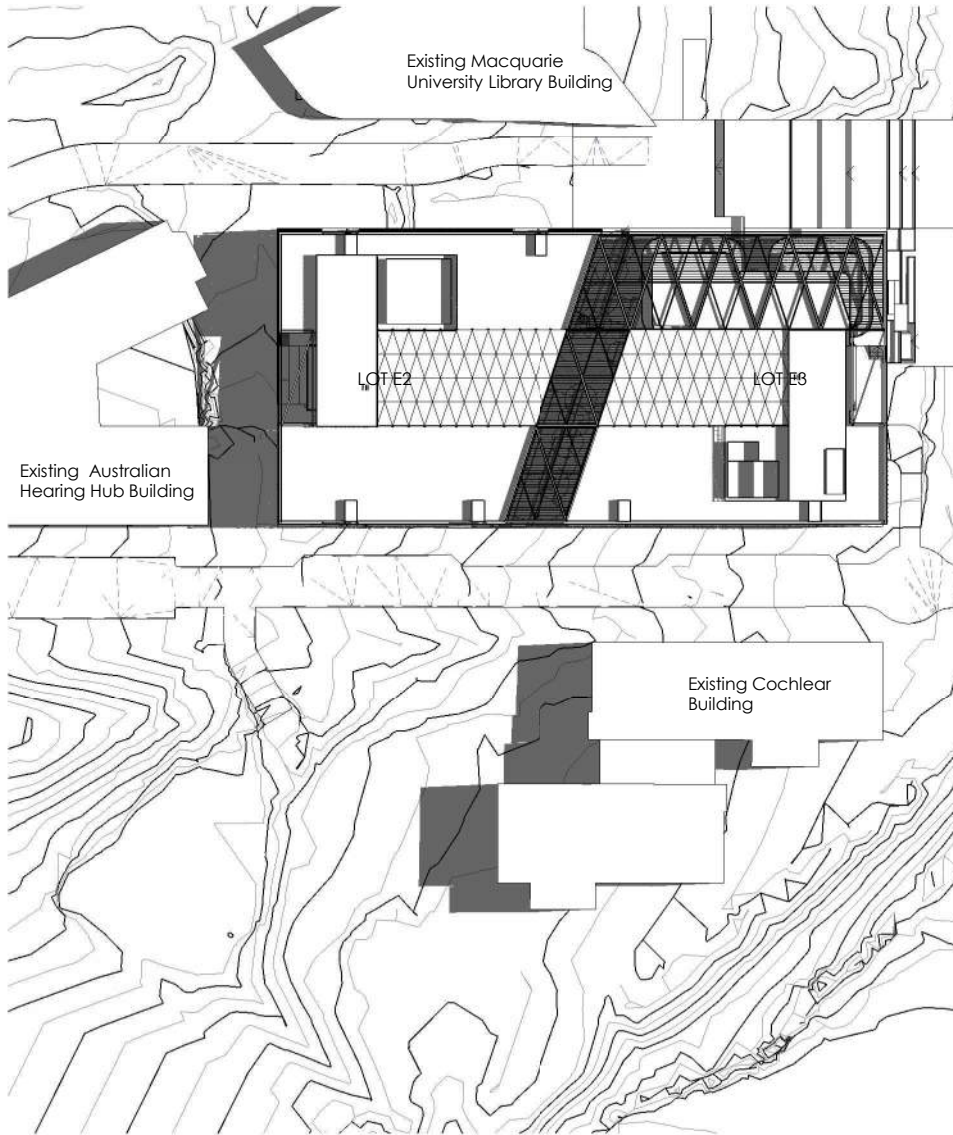
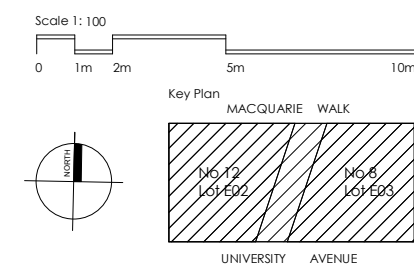
Revision

H

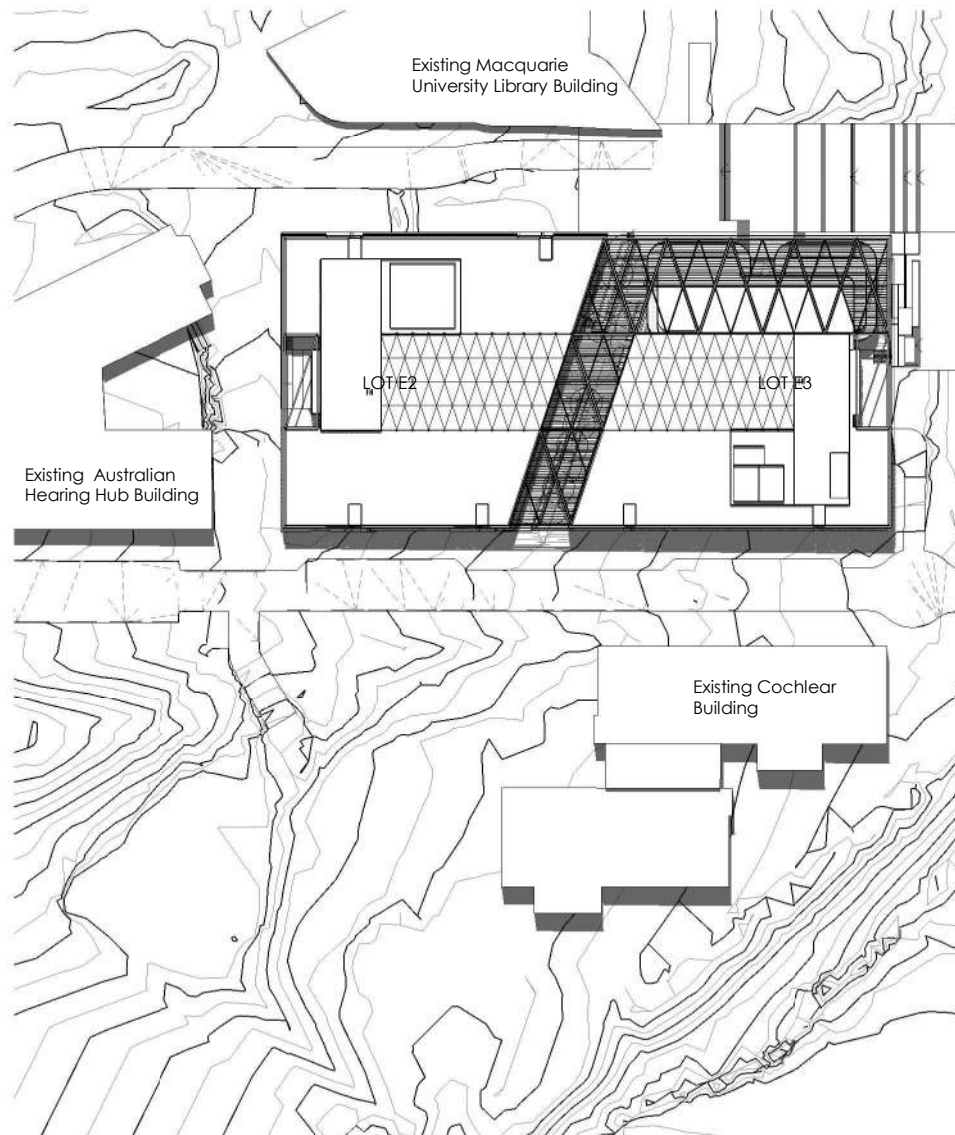
Project No.

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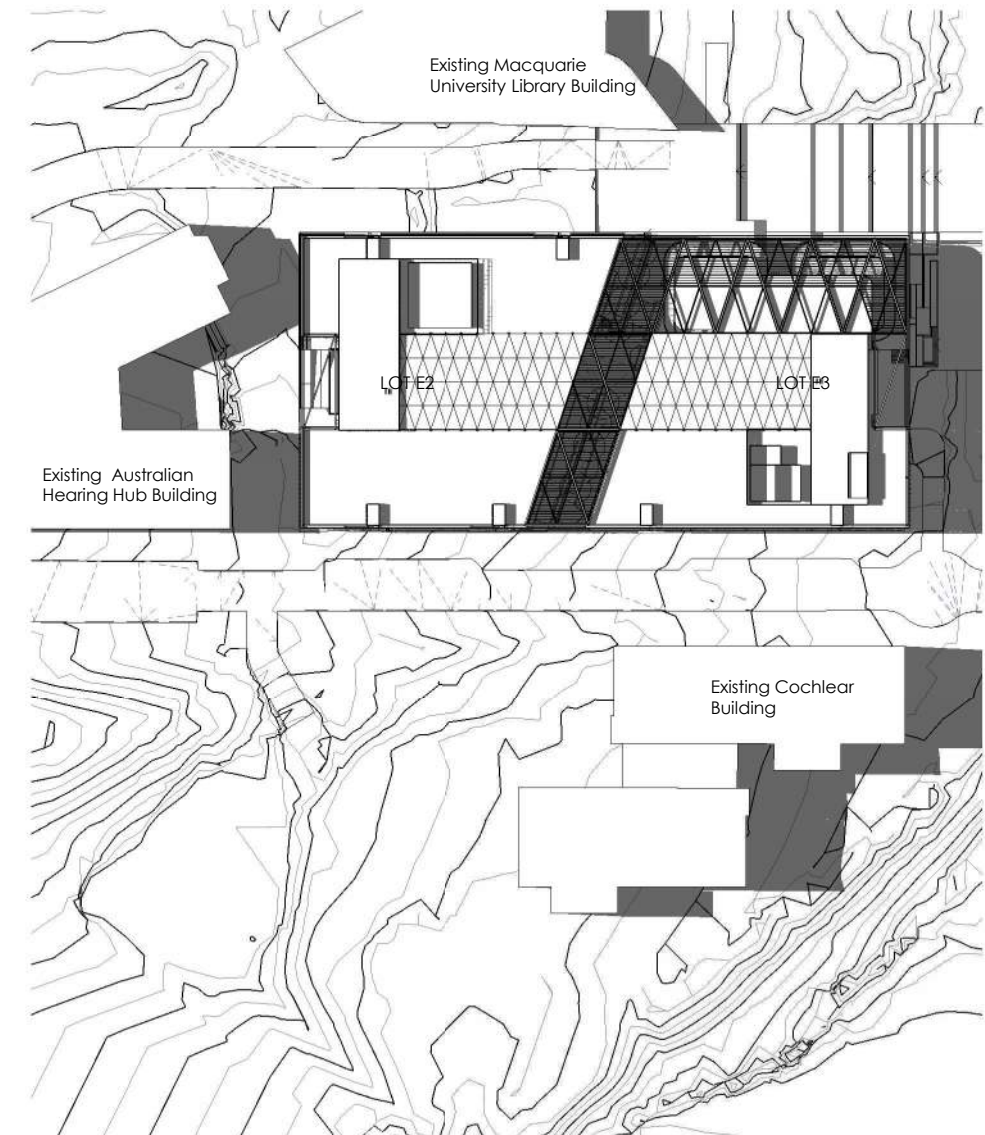
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SHADOW 9AM SUMMER SOLSTICE



SHADOW 12PM SUMMER SOLSTICE



SHADOW 3PM SUMMER SOLSTICE

H	Issued For SSD Approval	SJ	2.11.2018
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Project

8 - 12 UNIVERSITY AVENUE
MACQUARIE UNIVERSITY

Drawing

SHADOW STUDY DIAGRAMS SUMMER SOLSTICE

Drawing No.
KFS-812UA-AR-DWG-DA04.02

Scales 1 : 1000 @ A1

Drawn SG

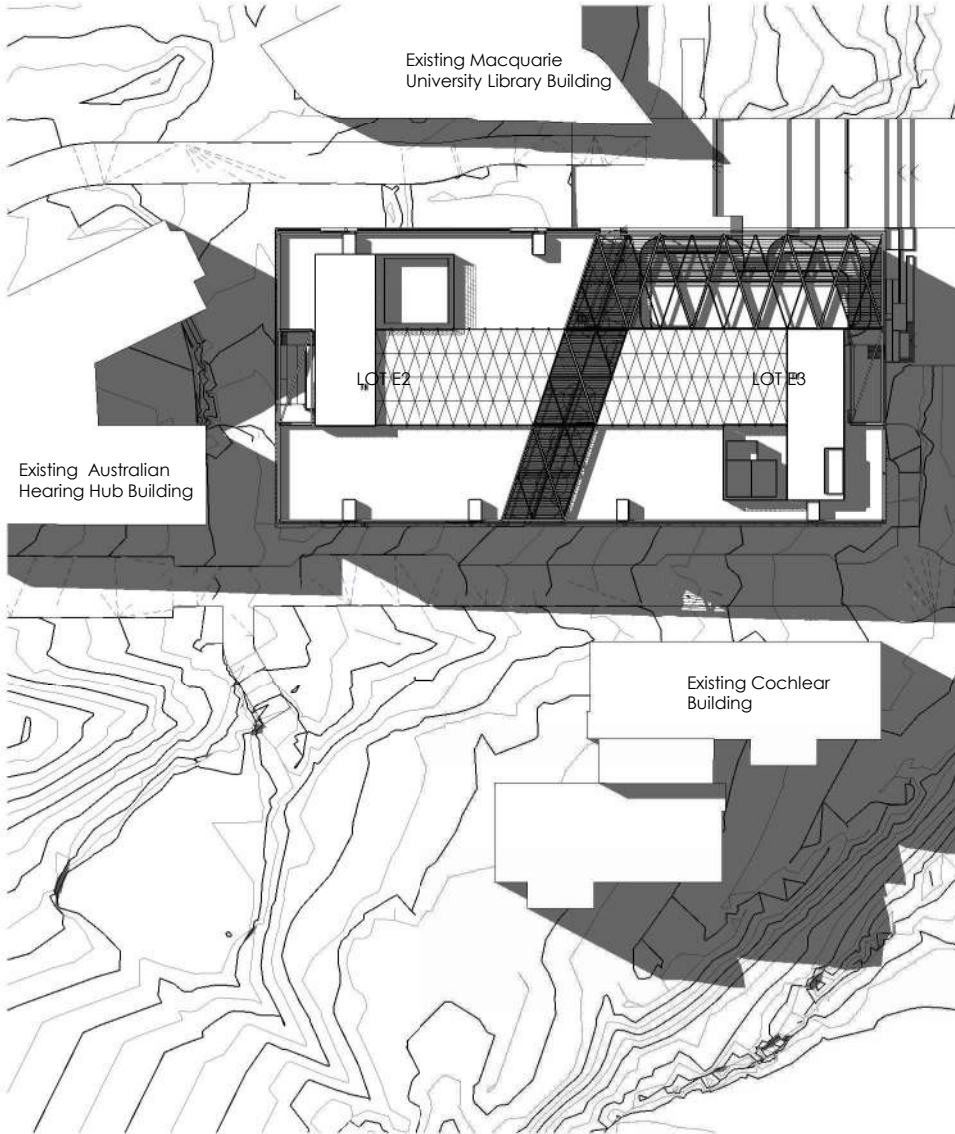
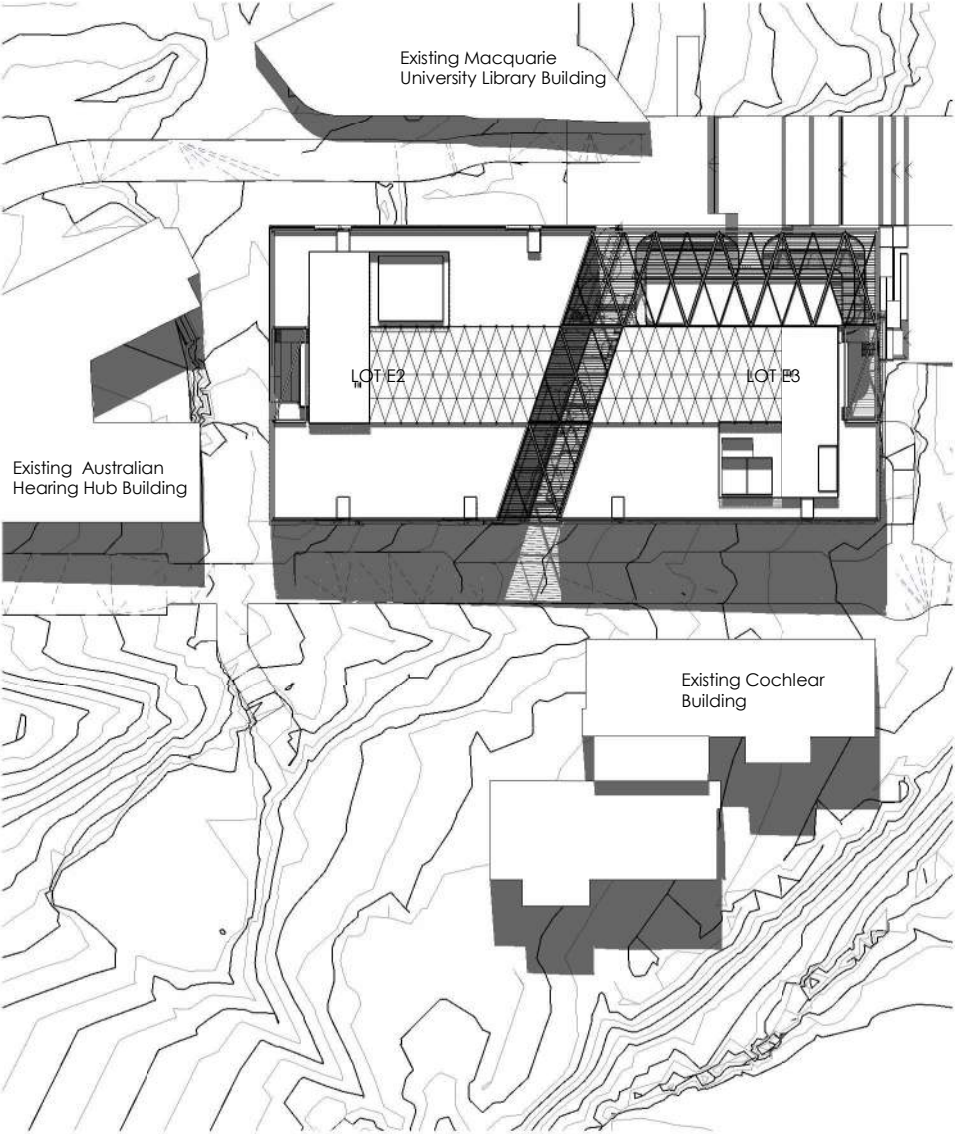
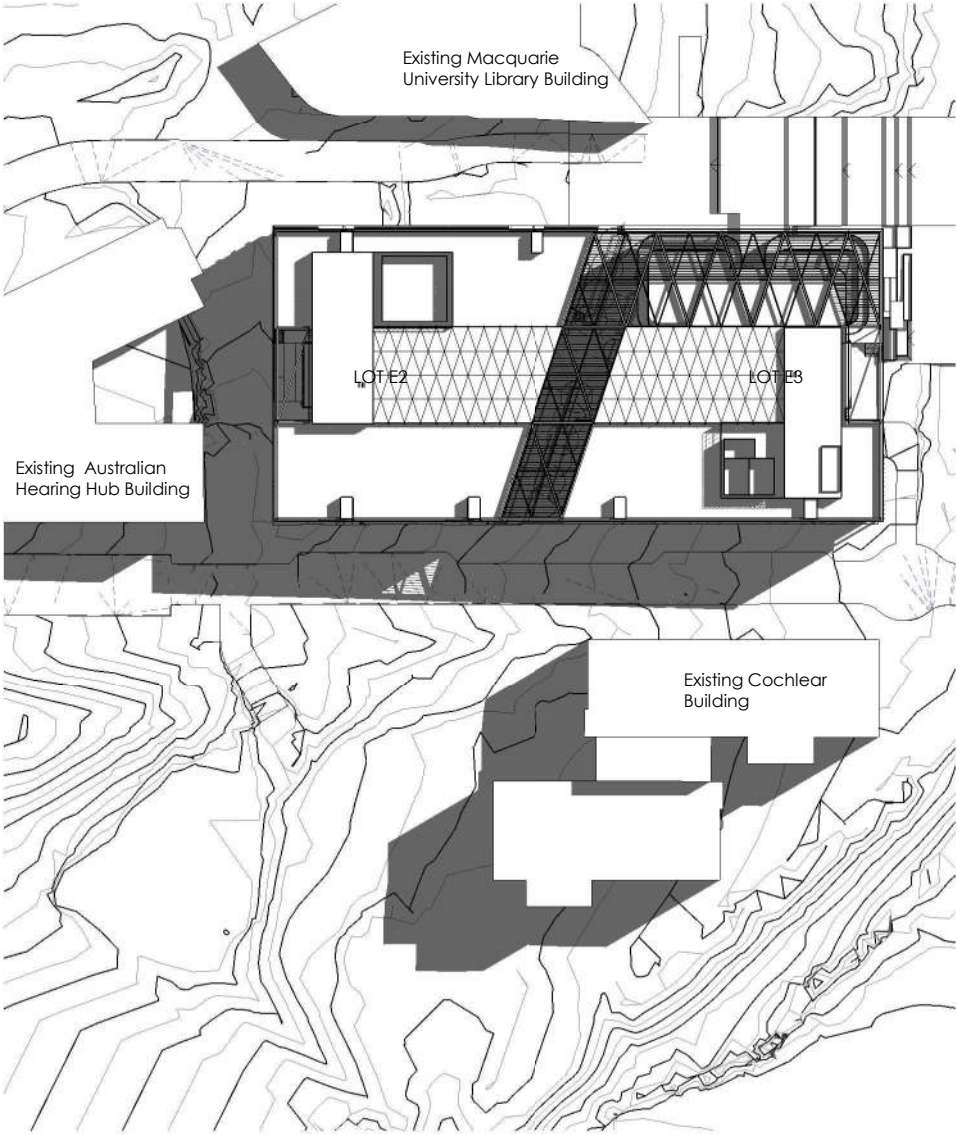
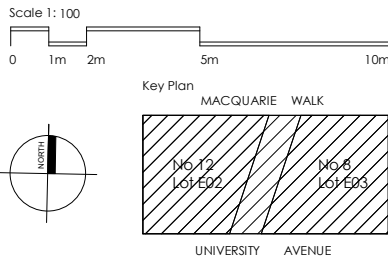
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Revision

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Project No.
6508

2/11/2018 10:35:58 AM - Plot Date



SHADOW 9AM SPRING/AUTUMN EQUINOX

SHADOW 12PM SPRING/AUTUMN EQUINOX

SHADOW 3PM SPRING/AUTUMN EQUINOX

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Project

8 - 12 UNIVERSITY AVENUE
MACQUARIE UNIVERSITY

Drawing
SHADOW STUDY DIAGRAMS SPRING/AUTUMN
EQUINOX

Drawing No.
KFS-812UA-AR-DWG-DA04.03

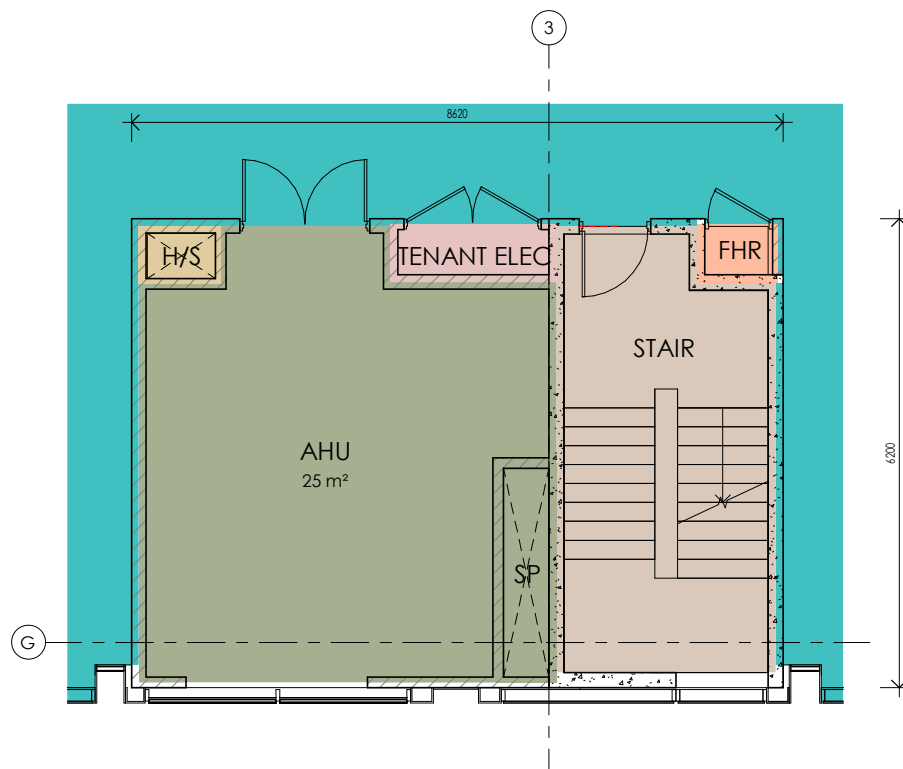
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Drawn

Checked

Revision
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6508

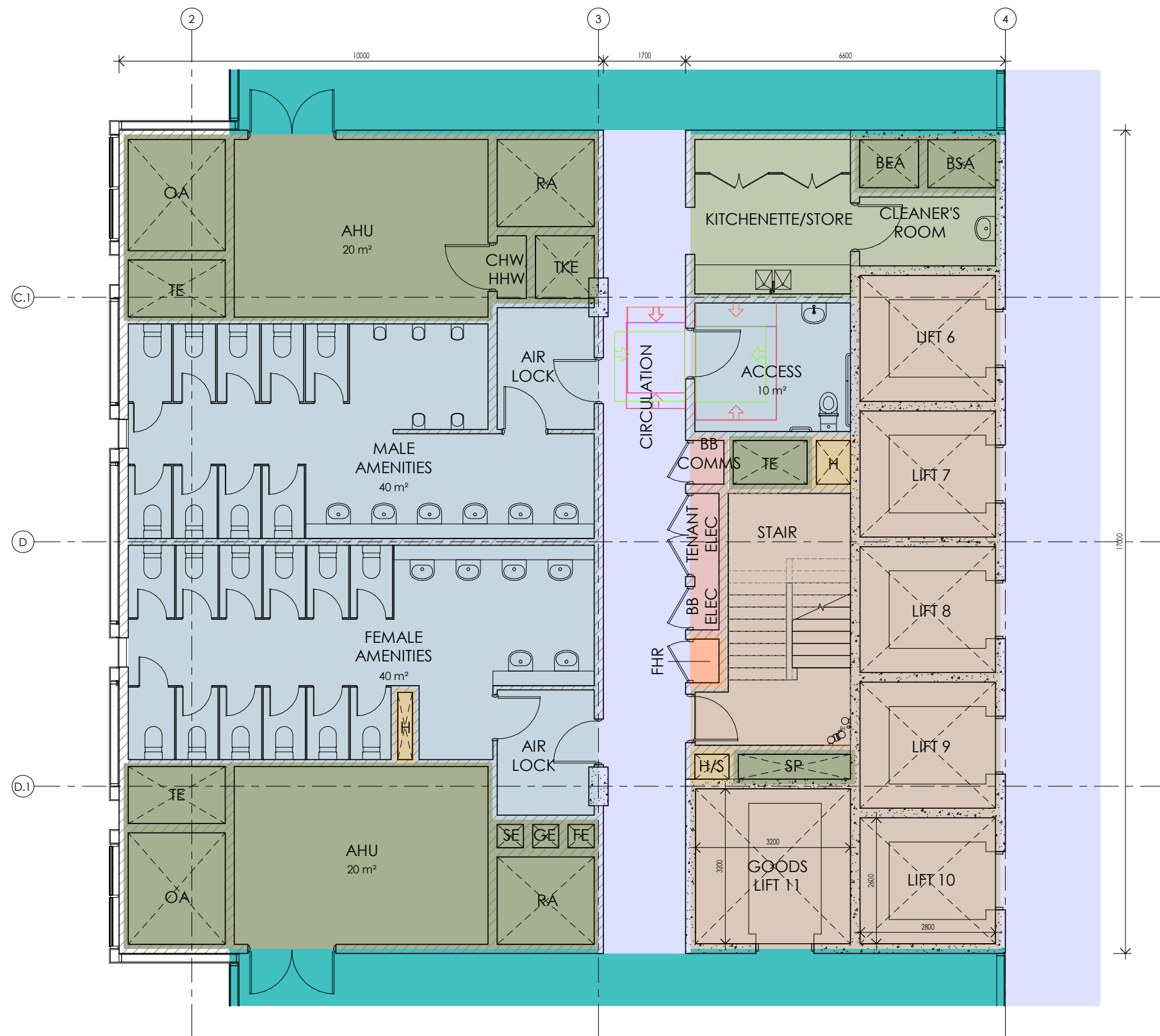
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1 TYPICAL STAIR POD BUILDING 12

ABBREVIATIONS

AHU	AIR HANDLING UNIT
BB	BASE BUILDING
BEA	BASEMENT EXHAUST AIR
BSA	BASEMENT SUPPLY AIR
CHW, HHW	CHILLED/HOT WATER RISER
COMMS	COMMUNICATIONS CUPBOARD
ELEC	ELECTRICAL CUPBOARD
FE	FIRE PUMP EXHAUST
FHR	FIRE HOSE REEL
GE	GARBAGE ROOM EXHAUST
H	HYDRAULIC RISER
H/S	SYPHONIC DUCT/HYDRAULIC RISER
MDF	MAIN DISTRIBUTION FRAME
OA	OUTSIDE AIR RISER
RA	RELIEF AIR RISER
SE	STORE ROOM EXHAUST
SP	STAIR PRESSURISATION RISER
TE	TOILET EXHAUST RISER
TKE	TENANT KITCHEN EXHAUST RISER
TOA	TENANT OUTSIDE RISER



2 TYPICAL LIFT CORE BUILDING 12

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8 - 12 UNIVERSITY AVENUE
MACQUARIE UNIVERSITY

Drawing

STAIR & LIFT CORE (BUILDING 12) PLANS

Drawing No.

KFS-812UA-AR-DWG-DA11.12

Scales 1 : 50 @ A1

Drawn

Checked

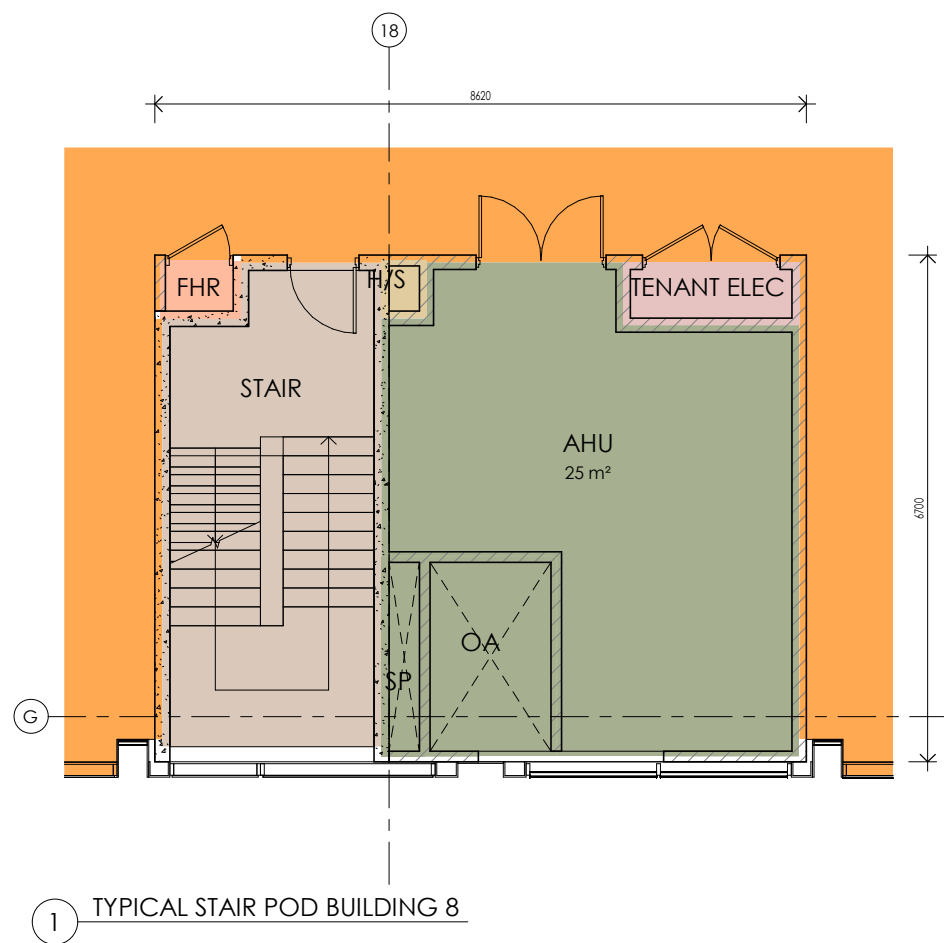
Revision

J

Project No.

6508

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ABBREVIATIONS

AHU	AIR HANDLING UNIT
BB	BASE BUILDING
BEA	BASEMENT EXHAUST AIR
BSA	BASEMENT SUPPLY AIR
CHW, HHW	CHILLED/HOT WATER RISER
COMMS	COMMUNICATIONS CUPBOARD
ELEC	ELECTRICAL CUPBOARD
FE	FIRE PUMP EXHAUST
FHR	FIRE HOSE REEL
GE	GARBAGE ROOM EXHAUST
H	HYDRAULIC RISER
H/S	SYPHONIC DUCT/HYDRAULIC RISER
MDF	MAIN DISTRIBUTION FRAME
OA	OUTSIDE AIR RISER
RA	RELIEF AIR RISER
SE	STORE ROOM EXHAUST
SP	STAIR PRESSURISATION RISER
TE	TOILET EXHAUST RISER
TKE	TENANT KITCHEN EXHAUST RISER
TOA	TENANT OUTSIDE RISER



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8 - 12 UNIVERSITY AVENUE
MACQUARIE UNIVERSITY

Drawing
STAIR & LIFT CORE (BUILDING 8) PLANS

Drawing No.
KFS-812UA-AR-DWG-DA11.13

Scales 1 : 50 @ A1

Drawn

Checked

Revision

G

Project No.

6508

2/11/2018 10:37:46 AM - Plot Date