

Ref: ST242742-00-SE-MM01-1
21 March 2025

Memorandum

Project: Chevalier College Stage 1 Hospitality Precinct
Client Reference: Maddison Property Pty Ltd
PO Box 1322
Cronulla NSW 2230

NCC 2022 – Section J Assessment

A preliminary Deemed-to-Satisfy (DTS) assessment of the building fabric has been carried out in accordance with Section J of NCC 2022, Section J Part J4. The minimum performance requirements of the building fabric elements are outlined in this section.

Building Description

The proposed redevelopment is a private school hall at Chevalier College, located at 11 Charlotte St, Burradoo NSW 2576. The building is classified as Class 9b Assembly building (places used for gathering people for civic, theatrical, social, political, religious or entertainment purposes) for the purposes of Section J – Part J4.

Table 1. Building classification

Building Classification
Class 9b- Assembly building

Building Climate Zone

This proposed redevelopment is located in Wollondilly, NSW which belongs to Climate Zone 6 as shown in **Error! Reference source not found.** below.

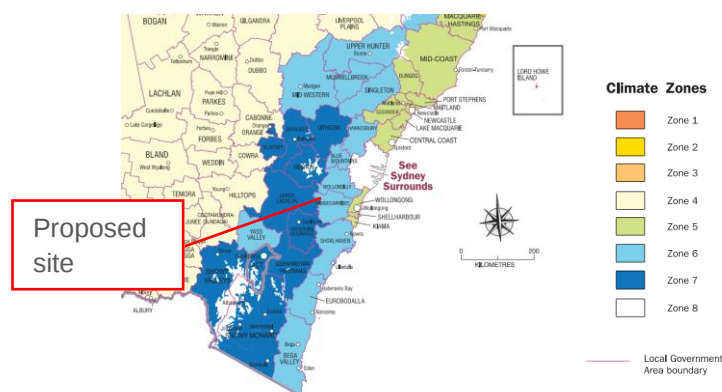


Figure 1 . Climate zone map

J4 Building Fabric

Building fabric thermal insulation requirements apply to the building fabric enclosing habitable and conditioned spaces forming part of the thermal boundary of the site (building envelope). Figure 2 shows the thermal boundary and the R-value requirements.

According to the NCC 2022, when the window-to-wall ratio for an orientation is less than 20%, its contribution is considered 0%. Since all orientations in this project have a window-to-wall ratio below 20%, the SHGC is deemed to have no impact on the building's performance. Effectively, this means there is no requirement for a specific SHGC value, meaning any value can be used. However, I have assumed 0.65 in the calculator.

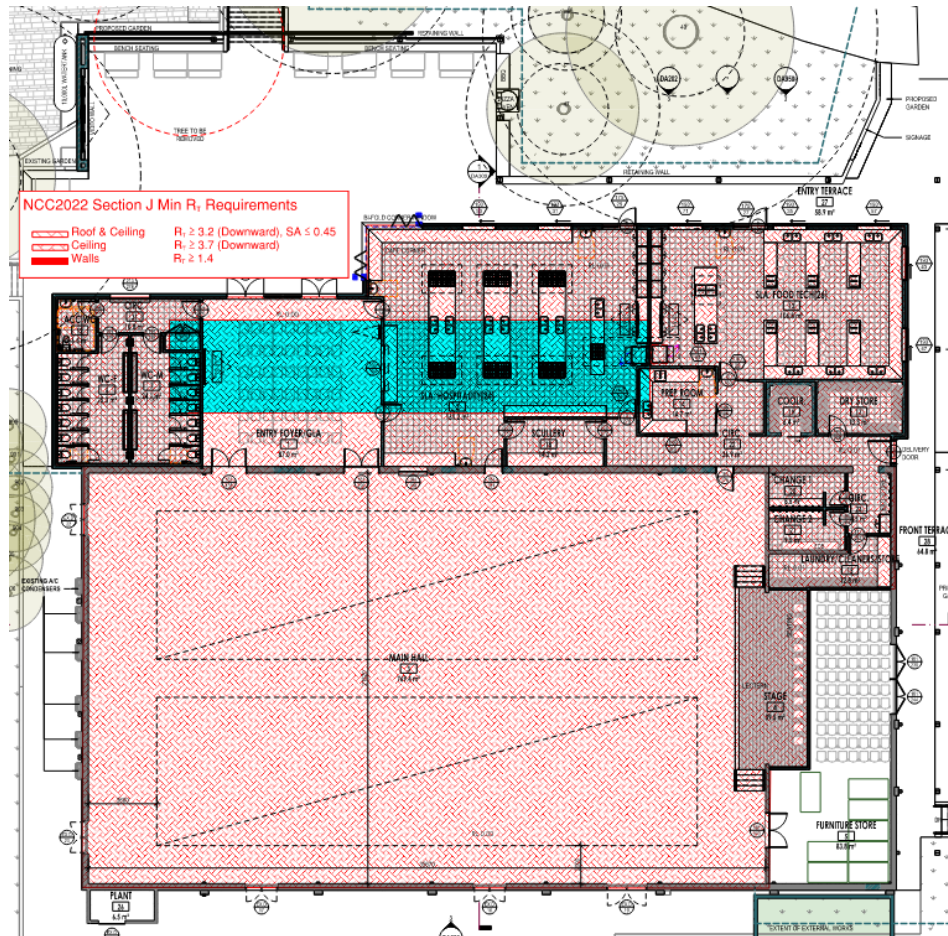


Figure 2. Thermal insulation mark-up

J4D4 Roof and Ceiling Construction

Roof and ceiling constructions must achieve a total systems R-Value of no less than R3.2 with a solar absorptance value of no more than 0.45.

Table 2. Required thermal performance of roof and ceiling constructions

Roof and Ceiling Component	Required Thermal Performance
External roof above conditioned spaces	$\geq R3.2$ Solar absorptance ≤ 0.45
Internal floor/ceiling between conditioned spaces and plant room	$\geq R3.2$

J4D6 Walls and Glazing

The total system U-Value of the wall-glazing construction for the proposed development must not be greater than U2.0 as per J4D6 clause (1)(a) for Class 9 area. The wall-glazing calculations can be found in Figure 3 below. According to the NCC 2022, when the window-to-wall ratio for an orientation is less than 20%, its contribution is considered 0%. Since all orientations in this project have a window-to-wall ratio below 20%, the SHGC is deemed to have no impact on the building's performance. Effectively, this means there is no requirement for a specific SHGC value, meaning any value can be used. However, it is assumed 0.65 in the calculator.

Details of the measurements and mark ups are provide in Appendix A.

Table 3. Required thermal performance of the Wall-Glazing System

Wall-Glazing Component	Required Thermal Performance
External wall around conditioned spaces	$\geq R1.4$
Internal wall between conditioned and unconditioned spaces	$\geq R1.4$
External glazing	U-Value: 6.5, SHGC: No specific recommendation

Note: The total system R-Value of the external and internal walls reflects thermal performances inclusive of the thermal bridging effect caused by building support structures. As such the buildup must achieve the stipulated R-Values with the effects of thermal bridging taken into account.

NCC 2019 & 2022 Wall-Glazing Calculator v3.0										
Wall and glazing energy efficiency in Class 2-9 buildings - Method 2 of Specification J1.5a, NCC 2019										
Roof & Ceiling R-Value					Classification		Climate Zone			
Building name and description Chevalier college					Other		6			
Calculated Area-Weighted U-Value 1.10					Calculated Representative Air-Conditioning Energy Value 0.0					
Allowable Area-Weighted U-Value 2.00					Allowable Representative Air-Conditioning Energy Value 0.0					
Building total U-Value allowance met 55%					Building total SHGC allowance met -					
Check Values Visible					Wall Element Requirements Met		Display Glazing Element Requirements -			

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Element Description				U-Value		SHGC and Shading					
ID	Description (optional)	Element Type	Facing Sector	Area (m ²)	U-Value	U-Value Element share of allowance used	SHGC	Glazing Height (m)	Shading Height (m)	Shading Projection (m)	SHGC Element share of allowance used
1	North Wall	Wall	North	104.43	0.70	7% of building total					Not counted
2	East Wall	Wall	East	267.07	0.70	17% of building total					Not counted
3	South Wall	Wall	South	216.94	0.70	14% of building total					Not counted
4	West Wall	Wall	West	165.39	0.70	10% of building total					Not counted
5	Internal Wall	Wall	Internal	196.08	0.70	12% of building total					Not counted
6						Not counted					Not counted
7	North_Shading_1	Glazing	North	3.42	0.65	0% of building total	0.65	1.9	1.9	1.5	0% of building total
8	North_Shading_2	Glazing	North	0.00	0.65	0% of building total	0.65	0	0	0	0% of building total
9	North_Shading_3	Glazing	North	0.00	0.65	0% of building total	0.65	0	0	0	0% of building total
10	North_Shading_4	Glazing	North	0.00	0.65	0% of building total	0.65	0	0	0	0% of building total
11	North_Shading_5	Glazing	North	0.00	0.65	0% of building total	0.65	0	0	0	0% of building total
12	North_Shading_6	Glazing	North	0.00	0.65	0% of building total	0.65	0	0	0	0% of building total
13	North_Shading_7	Glazing	North	0.00	0.65	0% of building total	0.65	0	0	0	0% of building total
14	North_Shading_8	Glazing	North	0.00	0.65	0% of building total	0.65	0	0	0	0% of building total
15	North_Shading_9	Glazing	North	0.00	0.65	0% of building total	0.65	0	0	0	0% of building total
16	North_Shading_10	Glazing	North	0.00	0.65	0% of building total	0.65	0	0	0	0% of building total
17	North_No Shading	Glazing	North	3.42	0.65	2% of building total	0.65	1.9	0	0	0% of building total
18						Not counted					Not counted
19	East_Shading_1	Glazing	East	0.00	0.65	0% of building total	0.65	0	0	0	0% of building total
20	East_Shading_2	Glazing	East	0.00	0.65	0% of building total	0.65	0	0	0	0% of building total
21	East_Shading_3	Glazing	East	0.00	0.65	0% of building total	0.65	0	0	0	0% of building total
22	East_Shading_4	Glazing	East	0.00	0.65	0% of building total	0.65	0	0	0	0% of building total
23	East_Shading_5	Glazing	East	0.00	0.65	0% of building total	0.65	0	0	0	0% of building total
24	East_Shading_6	Glazing	East	0.00	0.65	0% of building total	0.65	0	0	0	0% of building total
25	East_Shading_7	Glazing	East	0.00	0.65	0% of building total	0.65	0	0	0	0% of building total
26	East_Shading_8	Glazing	East	0.00	0.65	0% of building total	0.65	0	0	0	0% of building total
27	East_Shading_9	Glazing	East	0.00	0.65	0% of building total	0.65	0	0	0	0% of building total
28	East_Shading_10	Glazing	East	0.00	0.65	0% of building total	0.65	0	0	0	0% of building total
29	East_No Shading	Glazing	East	13.50	0.65	8% of building total	0.65	2.5	0	0	0% of building total
30						Not counted					Not counted
31	South_Shading_1	Glazing	South	4.32	0.65	3% of building total	0.65	1.6	2.4	14.5	0% of building total
32	South_Shading_2	Glazing	South	0.00	0.65	0% of building total	0.65	0	0	0	0% of building total
33	South_Shading_3	Glazing	South	0.00	0.65	0% of building total	0.65	0	0	0	0% of building total
34	South_Shading_4	Glazing	South	0.00	0.65	0% of building total	0.65	0	0	0	0% of building total
35	South_Shading_5	Glazing	South	0.00	0.65	0% of building total	0.65	0	0	0	0% of building total
36	South_Shading_6	Glazing	South	0.00	0.65	0% of building total	0.65	0	0	0	0% of building total
37	South_Shading_7	Glazing	South	0.00	0.65	0% of building total	0.65	0	0	0	0% of building total
38	South_Shading_8	Glazing	South	0.00	0.65	0% of building total	0.65	0	0	0	0% of building total
39	South_Shading_9	Glazing	South	0.00	0.65	0% of building total	0.65	0	0	0	0% of building total
40	South_Shading_10	Glazing	South	0.00	0.65	0% of building total	0.65	0	0	0	0% of building total
41	South_No Shading	Glazing	South	8.00	0.65	5% of building total	0.65	2.5	0	0	0% of building total
42						Not counted					Not counted
43	West_Shading_1	Glazing	West	13.68	0.65	8% of building total	0.65	1.9	1.9	2.5	0% of building total
44	West_Shading_2	Glazing	West	3.42	0.65	2% of building total	0.65	1.9	2	9.7	0% of building total
45	West_Shading_3	Glazing	West	6.09	0.65	4% of building total	0.65	2.1	2.2	9.7	0% of building total
46	West_Shading_4	Glazing	West	4.80	0.65	3% of building total	0.65	2.4	3	2.5	0% of building total
47	West_Shading_5	Glazing	West	9.12	0.65	5% of building total	0.65	2.4	3	13.7	0% of building total
48	West_Shading_6	Glazing	West	0.00	0.65	0% of building total	0.65	0	0	0	0% of building total
49	West_Shading_7	Glazing	West	0.00	0.65	0% of building total	0.65	0	0	0	0% of building total
50	West_Shading_8	Glazing	West	0.00	0.65	0% of building total	0.65	0	0	0	0% of building total
51	West_Shading_9	Glazing	West	0.00	0.65	0% of building total	0.65	0	0	0	0% of building total
52	West_Shading_10	Glazing	West	0.00	0.65	0% of building total	0.65	0	0	0	0% of building total
53	West_No Shading	Glazing	West	0.00	0.65	0% of building total	0.65	0	0	0	0% of building total
54						Not counted					Not counted
55	Internal_Glazing	Glazing	Internal	0.00	5.80	0% of building total	0.80				Not counted

Disclaimer:
This calculator has been developed to assist in developing a better understanding of the glazing energy efficiency parameters of NCC 2019. While the author believes that the calculator, if used correctly, is likely to produce accurate results, it is provided "as is" and without any representation or warranty of any kind, including that it is fit for any purpose or of merchantable quality, or functions as intended or at all. Your use of this calculator is entirely at your own risk and the author accepts no liability of any kind.

Made by Alex Zeiler
*Email alex.wallglazingcalculator@gmail.com with any suggestions for improvement

Figure 3. Wall-glazing calculations

J4D7 Floors

All ground floors and floors to non-conditioned space such as floors exposed to the outside air and semi-exposed floors must achieve a total system R-Value of 2.0. NCC 2022 J4D7, clause (2) deems a ground floor on slab to meet this requirement without the need for insulation.

Appendix A. Mark ups and calculator export

Project Input

Project Name	Chevalier college
Project State	NSW
Project LGA	Wingecarribee
Climate Zone	6
Building Class	9b
Wall-Glazing Calculators	1
NCC Version	2022
Scope of Project	DTS

DTS Assessment

J1.3 Roof & Ceiling Construction	
Roof & Ceiling	R3.2
Solar Absorptance (SA)	<0.45

J1.5 Walls & Glazing	
WGC 1	
External Walls	R1.4
Partition Walls to Non-Conditioned Space	R1.4
External Glazing U Value	6.50
External Glazing SHGC	0.650
Internal Glazing U Value	5.80
Internal Glazing SHGC	0.80

J1.4 Roof Lights	
Does the Site have Skylights?	No

J1.6 Floors	
Slab on Ground Floor?	No
Floor Minimum Thermal Performance	R2.0
Total System R-Value of the Floor System (m ² .K/W)	R2.0
Does Slab require additional Insulation?	NO

Summary of Results

Building Fabrics	DTS Requirements
Roof & Ceiling R-Value	R3.2
Roof & Ceiling SHGC	SA <0.45
External Wall	R1.4
Semi-Exposed Walls	R1.4
Slab (on Ground)	R2.0
Suspended Floor	R2.0
Floor to Unconditioned Space	R2.0
Ceiling to Unconditioned Space	R3.2
External Glazing U-Value	6.50
External Glazing SHGC	0.65
Internal Glazing U-Value	5.80
Internal Glazing SHGC	0.80
Skylight Glazing U-Value	N/A
Skylight Glazing SHGC	N/A

NCC 2019 & 2022 Wall-Glazing Calculator v3.0

Wall and glazing energy efficiency in Class 2-9 buildings - Method 2 of Specification J1.5a, NCC 2019

Roof & Ceiling R-Value			
Building name and description		Classification	Climate Zone
Chevalier college		Other	6
Calculated Area-Weighted U-Value	1.10	Calculated Representative Air-Conditioning Energy Value	0.0
Allowable Area-Weighted U-Value	2.00	Allowable Representative Air-Conditioning Energy Value	0.0
Building total U-Value allowance met	55%	Building total SHGC allowance met	-
Check Values	Wall Element Requirements	Display Glazing Element Requirements	-
Visible	Met		

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Element Description					U-Value		SHGC and Shading					
ID	Description (optional)	Element Type	Facing direction	Area (m ²)	U-Value	U-Value Element share of allowances used	SHGC	Glazing Height (m)	Shading Height (m)	Shading Projection (m)	SHGC Element share of allowances used	
1	North Wall	Wall	North	104.43	0.70	7% of building total					Not counted	
2	East Wall	Wall	East	267.07	0.70	17% of building total					Not counted	
3	South Wall	Wall	South	216.94	0.70	14% of building total					Not counted	
4	West Wall	Wall	West	165.39	0.70	10% of building total					Not counted	
5	Internal Wall	Wall	Internal	196.08	0.70	12% of building total					Not counted	
6					Not counted						Not counted	
7	North_Shading_1	Glazing	North	3.42	6.30	2% of building total	0.65		1.9	1.9	1.5	0% of building total
8	North_Shading_2	Glazing	North	0.00	6.50	0% of building total	0.65	0	0	0	0	0% of building total
9	North_Shading_3	Glazing	North	0.00	6.50	0% of building total	0.65	0	0	0	0	0% of building total
10	North_Shading_4	Glazing	North	0.00	6.50	0% of building total	0.65	0	0	0	0	0% of building total
11	North_Shading_5	Glazing	North	0.00	6.50	0% of building total	0.65	0	0	0	0	0% of building total
12	North_Shading_6	Glazing	North	0.00	6.50	0% of building total	0.65	0	0	0	0	0% of building total
13	North_Shading_7	Glazing	North	0.00	6.50	0% of building total	0.65	0	0	0	0	0% of building total
14	North_Shading_8	Glazing	North	0.00	6.50	0% of building total	0.65	0	0	0	0	0% of building total
15	North_Shading_9	Glazing	North	0.00	6.50	0% of building total	0.65	0	0	0	0	0% of building total
16	North_Shading_10	Glazing	North	0.00	6.50	0% of building total	0.65	0	0	0	0	0% of building total
17	No Shading	Glazing	North	3.42	6.50	2% of building total	0.65		1.9	0	0	0% of building total
18					Not counted						Not counted	
19	East_Shading_1	Glazing	East	0.00	6.50	0% of building total	0.65	0	0	0	0	0% of building total
20	East_Shading_2	Glazing	East	0.00	6.50	0% of building total	0.65	0	0	0	0	0% of building total
21	East_Shading_3	Glazing	East	0.00	6.50	0% of building total	0.65	0	0	0	0	0% of building total
22	East_Shading_4	Glazing	East	0.00	6.50	0% of building total	0.65	0	0	0	0	0% of building total
23	East_Shading_5	Glazing	East	0.00	6.50	0% of building total	0.65	0	0	0	0	0% of building total
24	East_Shading_6	Glazing	East	0.00	6.50	0% of building total	0.65	0	0	0	0	0% of building total
25	East_Shading_7	Glazing	East	0.00	6.50	0% of building total	0.65	0	0	0	0	0% of building total
26	East_Shading_8	Glazing	East	0.00	6.50	0% of building total	0.65	0	0	0	0	0% of building total
27	East_Shading_9	Glazing	East	0.00	6.50	0% of building total	0.65	0	0	0	0	0% of building total
28	East_Shading_10	Glazing	East	0.00	6.50	0% of building total	0.65	0	0	0	0	0% of building total
29	No Shading	Glazing	East	13.50	6.50	8% of building total	0.65		2.5	0	0	0% of building total
30					Not counted						Not counted	
31	South_Shading_1	Glazing	South	4.32	6.50	3% of building total	0.65		1.6	2.4	14.5	0% of building total
32	South_Shading_2	Glazing	South	0.00	6.50	0% of building total	0.65	0	0	0	0	0% of building total
33	South_Shading_3	Glazing	South	0.00	6.50	0% of building total	0.65	0	0	0	0	0% of building total
34	South_Shading_4	Glazing	South	0.00	6.50	0% of building total	0.65	0	0	0	0	0% of building total
35	South_Shading_5	Glazing	South	0.00	6.50	0% of building total	0.65	0	0	0	0	0% of building total
36	South_Shading_6	Glazing	South	0.00	6.50	0% of building total	0.65	0	0	0	0	0% of building total
37	South_Shading_7	Glazing	South	0.00	6.50	0% of building total	0.65	0	0	0	0	0% of building total
38	South_Shading_8	Glazing	South	0.00	6.50	0% of building total	0.65	0	0	0	0	0% of building total
39	South_Shading_9	Glazing	South	0.00	6.50	0% of building total	0.65	0	0	0	0	0% of building total
40	South_Shading_10	Glazing	South	0.00	6.50	0% of building total	0.65	0	0	0	0	0% of building total
42	South_Shading_9	Glazing	South	0.00	6.50	0% of building total	0.65	0	0	0	0	0% of building total
43	South_Shading_10	Glazing	South	0.00	6.50	0% of building total	0.65	0	0	0	0	0% of building total
44	No Shading	Glazing	South	8.00	6.50	5% of building total	0.65		2.5	0	0	0% of building total
45					Not counted						Not counted	
46	West_Shading_1	Glazing	West	13.68	6.50	8% of building total	0.65		1.9	1.9	2.5	0% of building total
47	West_Shading_2	Glazing	West	3.42	6.50	2% of building total	0.65	1.9	1.9	2	9.7	0% of building total
48	West_Shading_3	Glazing	West	6.99	6.50	4% of building total	0.65	2.1	2.2	9.7	0% of building total	
49	West_Shading_4	Glazing	West	4.80	6.50	3% of building total	0.65	2.3	0	3	2.6	0% of building total
50	West_Shading_5	Glazing	West	9.12	6.50	5% of building total	0.65	2.4	3	3	13.7	0% of building total
51	West_Shading_6	Glazing	West	0.00	6.50	0% of building total	0.65	0	0	0	0	0% of building total
52	West_Shading_7	Glazing	West	0.00	6.50	0% of building total	0.65	0	0	0	0	0% of building total
53	West_Shading_8	Glazing	West	0.00	6.50	0% of building total	0.65	0	0	0	0	0% of building total
54	West_Shading_9	Glazing	West	0.00	6.50	0% of building total	0.65	0	0	0	0	0% of building total
55	West_Shading_10	Glazing	West	0.00	6.50	0% of building total	0.65	0	0	0	0	0% of building total
56	West_No Shading	Glazing	West	0.00	6.50	0% of building total	0.65	0	0	0	0	0% of building total
57					Not counted						Not counted	
58	Internal_Glazing	Glazing	Internal	0.00	5.80	0% of building total	0.80					Not counted

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Made by Alex Zeller

Email alex.wallglazingcalculator@gmail.com with any suggestions for improvement

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Building Check-Values

	Area (m				Glazing Percentage (non display)
	Walls	Glazing	Sub-total	Display	
North	104.4	6.8	111.3	0.0	6%
East	267.1	13.5	280.6	0.0	5%
South	216.9	12.3	229.3	0.0	5%
West	165.4	37.1	202.5	0.0	18%
Internal	196.1	0.0	196.1	0.0	0%
Total	949.9	69.8	1019.7	0.0	7%

Element Limits	
1	1
2	2
3	3
4	4
5	5
6	6
7	7
8	8
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11	11
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95	95
96	96
97	97
98	98
99	99
100	100

Wall U-Value*	0.71
Display Glazing U-Value	5.8
Display Glazing Solar Admittance	0.81

*The wall u-value limit will update based on building class and glazing %

*The wall u-value limit will update based on building class and glazing %

[illegible]

DEVELOPMENT APPLICATION

HOSPITALITY UPGRADE PROJECT

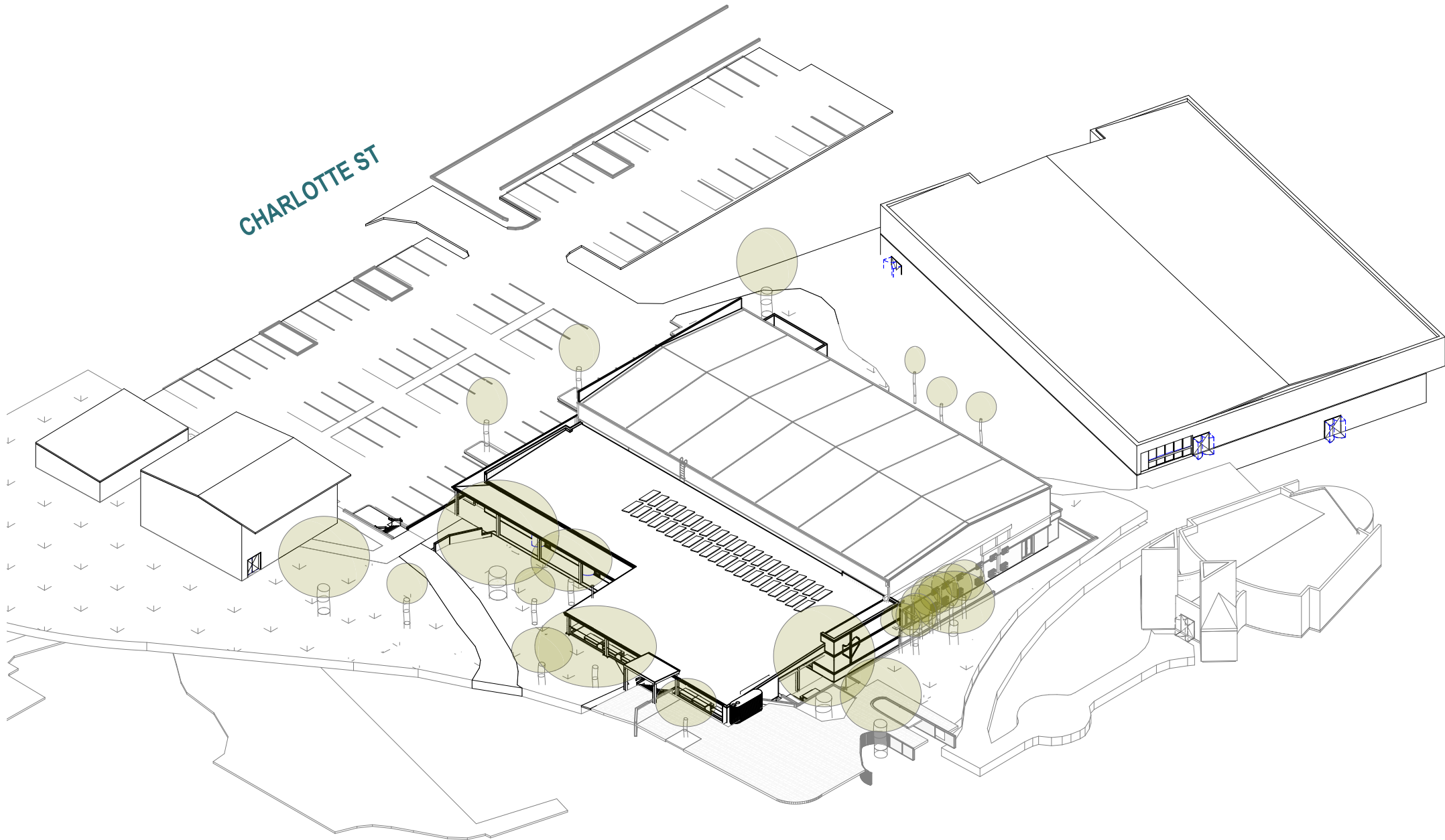
CHEVALIER COLLEGE

11 CHARLOTTE ST, BURRADOO NSW 2576

DRAWING SCHEDULE	
DA000	COVER SHEET
DA010	EXISTING SITE PLAN
DA012	PROPOSED SITE PLAN
DA020	SITE ANALYSIS
DA080	EXISTING PLAN - GROUND FLOOR
DA081	EXISTING PLAN - ROOF
DA090	DEMOLITION PLAN - GROUND FLOOR
DA091	DEMOLITION PLAN - ROOF
DA100	PROPOSED PLAN - GROUND FLOOR
DA101	PROPOSED PLAN - ROOF
DA200	NORTH ELEVATION
DA201	SOUTH ELEVATION
DA202	WEST ELEVATION
DA203	EAST ELEVATION
DA300	SECTIONS - PROPOSED
DA910	MATERIAL ELEVATION
DA940	3D AXONOMETRIC VIEWS
DA941	ARTIST IMPRESSION



ARTIST IMPRESSION - EXISTING SOUTH-WESTERN VIEW



3D VIEW OF PROPOSED WORKS

Autodesk Docu/24038_Burradoo_Stage 1_Hospitality/24038_Burradoo_MacGrath-Hill.rvt

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ISSUE	DATE	REVISION	ISSUER	SIGN	LEGEND
A	22.01.25	Pre-DA meeting	JS	KA	
B	18.02.25	ISSUE FOR INFORMATION	JS	CM	
C	27.02.25	ISSUE FOR INFORMATION	JS	CM	
D	11.03.25	ISSUE FOR INFORMATION	JS	CM	

DEVELOPMENT APPLICATION

PROJECT PHASE

HOSPITALITY UPGRADE PROJECT

PROJECT TITLE

11 CHARLOTTE ST, BURRADOO NSW 2576

SITE ADDRESS

CHEVALIER COLLEGE

CLIENT

COVER SHEET

DRAWING TITLE

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DA000

DRAWING NUMBER

D

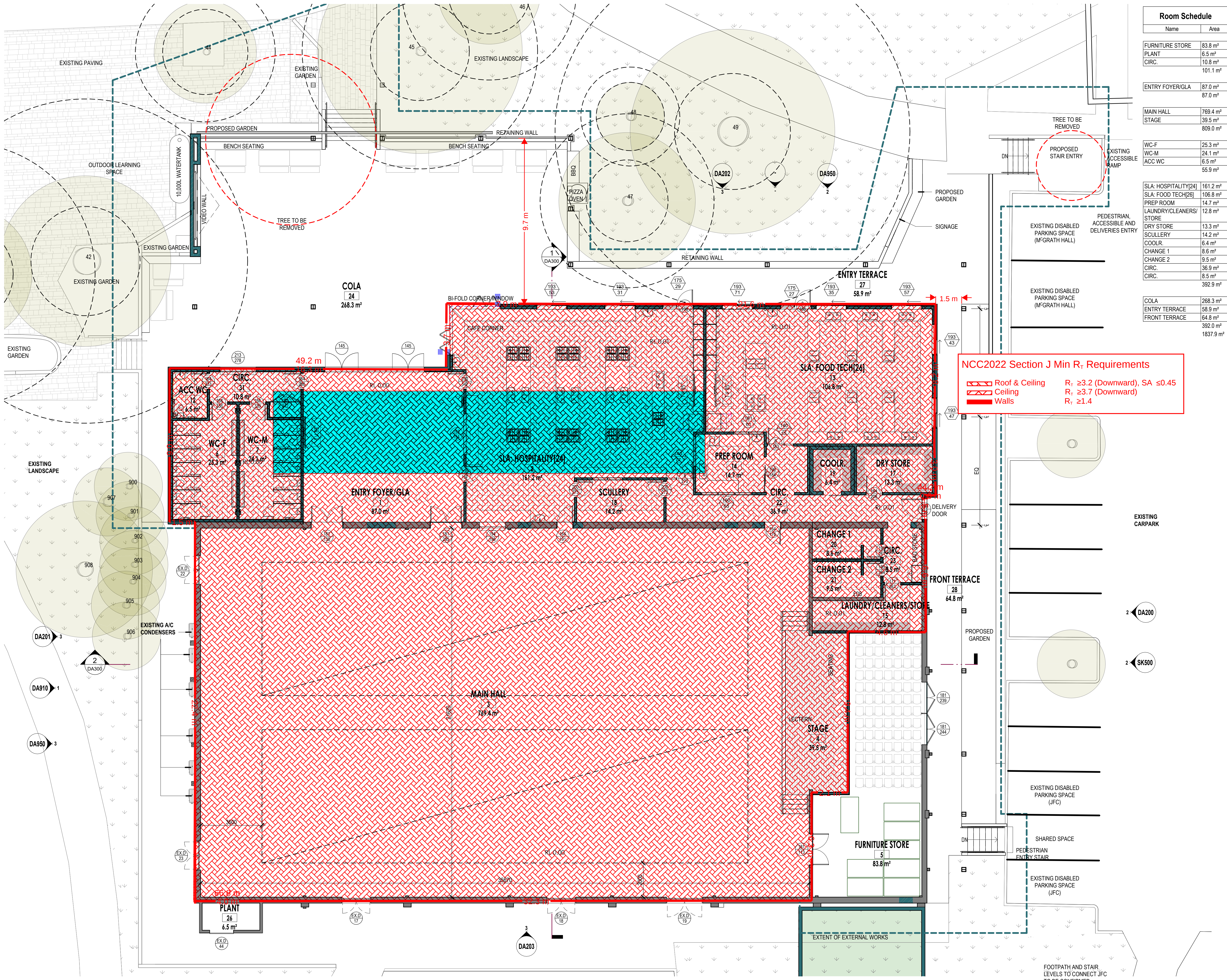
ISSUE

24038

PROJECT NUMBER

1 : 1

SCALES AT A1



Room Schedule		
Name	Area	
FURNITURE STORE	83.8 m²	
PLANT	6.5 m²	
CIRC.	10.8 m²	
	101.1 m²	
ENTRY FOYER/GLA	87.0 m²	
	87.0 m²	
MAIN HALL	769.4 m²	
STAGE	39.5 m²	
	809.0 m²	
WC-F	25.3 m²	
WC-M	24.1 m²	
ACC WC	6.5 m²	
	55.9 m²	
SLA: HOSPITALITY[24]	161.2 m²	
SLA: FOOD TECH[26]	106.8 m²	
PREP ROOM	14.7 m²	
LAUNDRY/CLEANERS/STORE	12.8 m²	
DRY STORE	13.3 m²	
SCULLERY	14.2 m²	
COOLR.	6.4 m²	
CHANGE 1	8.6 m²	
CHANGE 2	9.5 m²	
CIRC.	36.9 m²	
CIRC.	8.5 m²	
	392.9 m²	
COLA	268.3 m²	
ENTRY TERRACE	58.9 m²	
FRONT TERRACE	64.8 m²	
	392.0 m²	
	1837.9 m²	

LEGEND			
	EXISTING BUILDINGS RETAINED ON SITE		
	EXISTING LANDSCAPE		
	EXISTING WALL		
	TO BE DEMOLISHED		
	PROPOSED WORKS (NEW BUILD)		
	PROPOSED WORKS (REFURBISHMENT)		
	PROPOSED LANDSCAPE WORKS		
	EXISTING TREES RETAINED		
	DEMOLISHED TREES		
	PROPOSED TREES		
	EXISTING SITE BOUNDARY		

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DEVELOPMENT APPLICATION
PROJECT PHASE

HOSPITALITY UPGRADE PROJECT
PROJECT TITLE

11 CHARLOTTE ST, BURRADOO NSW 2576
SITE ADDRESS

CHEVALIER COLLEGE
CLIENT

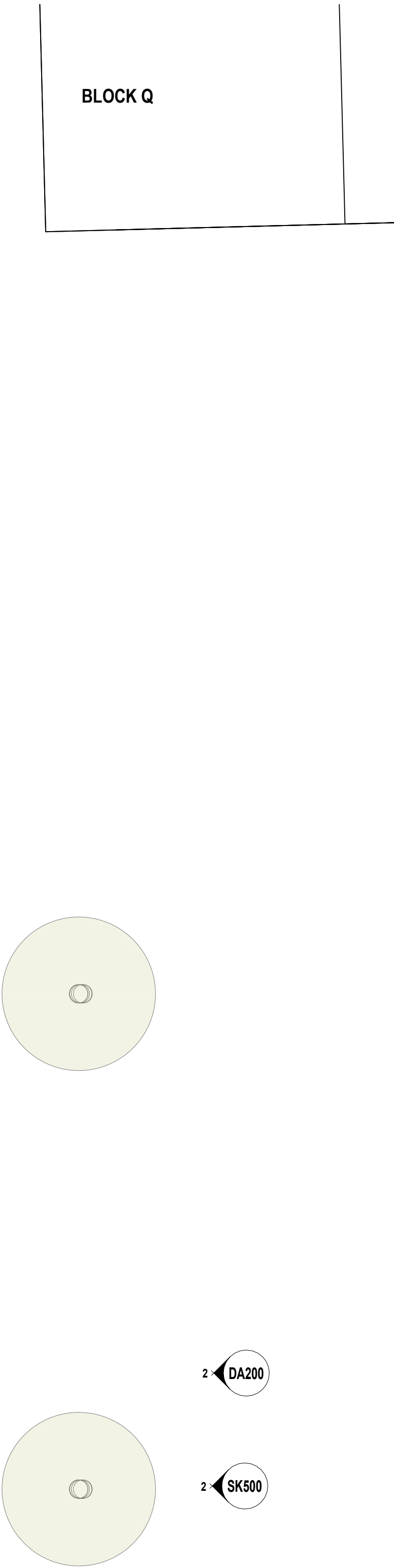
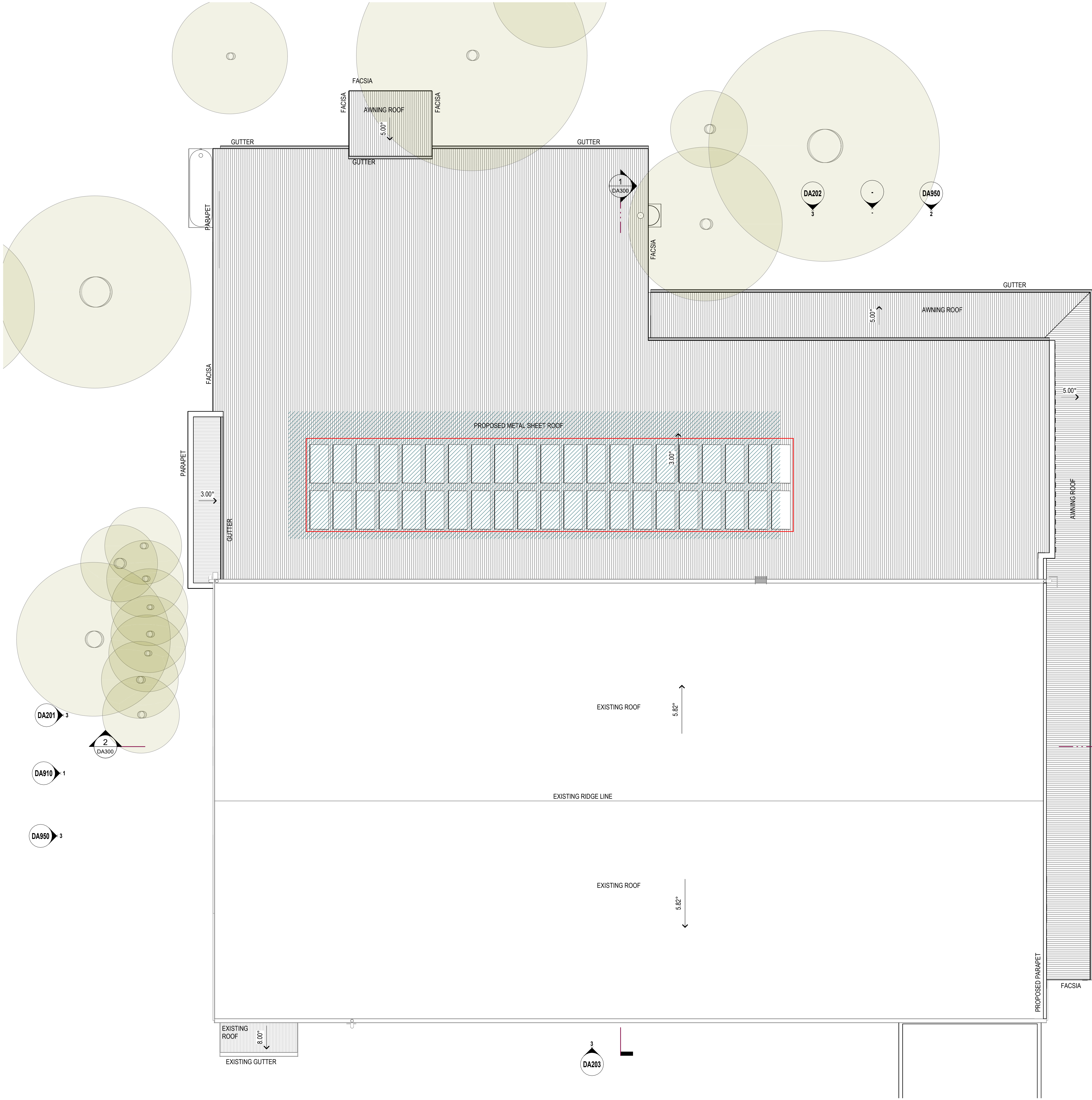
PROPOSED PLAN -
GROUND FLOOR
DRAWING TITLE

DA100
DRAWING NUMBER

E
ISSUE
24038
PROJECT NUMBER
1:100
SCALES AT A1

1:100

0 1 2 3 4 5 8m



ISSUE	DATE	REVISION	CHECKED	DRAWN
A	22.01.25	Pre-DA meeting	JS	KA
B	18.02.25	ISSUE FOR INFORMATION	JS	CM
C	27.02.25	ISSUE FOR INFORMATION	JS	CM
D	11.03.25	ISSUE FOR INFORMATION	JS	CM

LEGEND	
	EXISTING BUILDINGS RETAINED ON SITE
	EXISTING LANDSCAPE
	EXISTING WALL
	TO BE DEMOLISHED
	PROPOSED WORKS (NEW BUILD)
	PROPOSED WORKS (REFURBISHMENT)
	PROPOSED LANDSCAPE WORKS
	EXISTING TREES RETAINED
	DEMOLISHED TREES
	PROPOSED TREES
	EXISTING SITE BOUNDARY

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DEVELOPMENT APPLICATION
PROJECT PHASE

HOSPITALITY UPGRADE PROJECT
PROJECT TITLE

11 CHARLOTTE ST, BURRADOO NSW 2576
SITE ADDRESS

CHEVALIER COLLEGE
CLIENT

PROPOSED PLAN - ROOF
DRAWING TITLE

NORTH

DA101

DRAWING NUMBER

D

ISSUE

24038

PROJECT NUMBER

1:100

SCALES AT A1

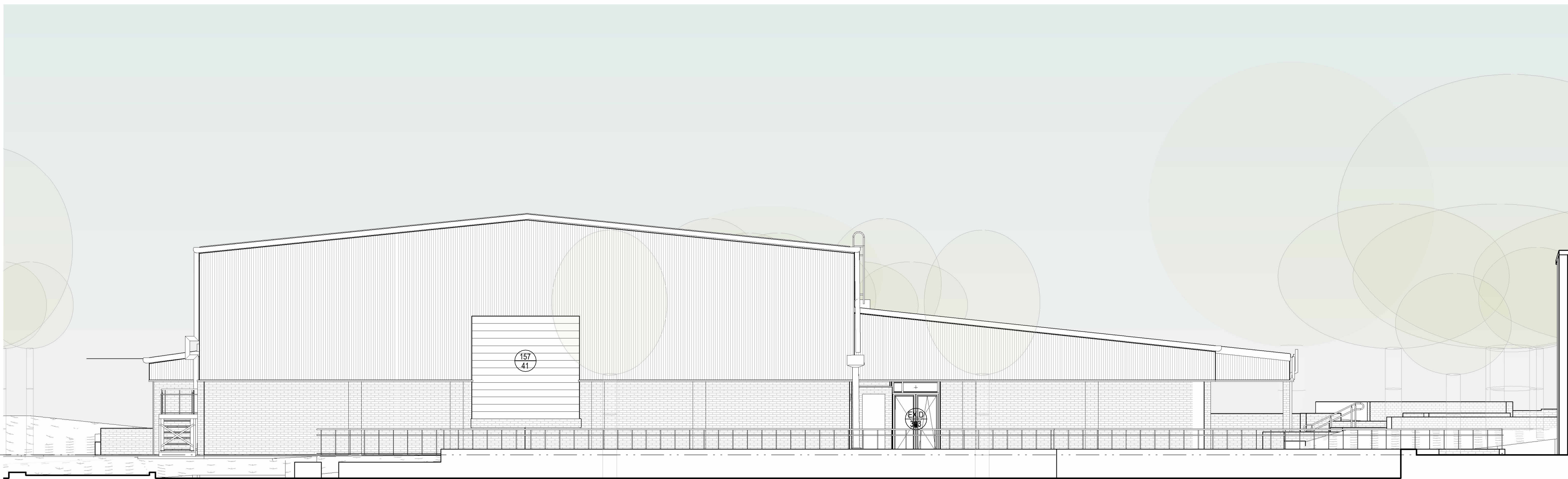
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0 1 2 3 4 5 8m

ISSUE	DATE	REVISION	CHECKED	DRAWN
A	22.01.25	Pre-DA meeting	JS	KA
B	18.02.25	ISSUE FOR INFORMATION	JS	CM
C	27.02.25	ISSUE FOR INFORMATION	JS	CM
D	11.03.25	ISSUE FOR INFORMATION	JS	CM

LEGEND

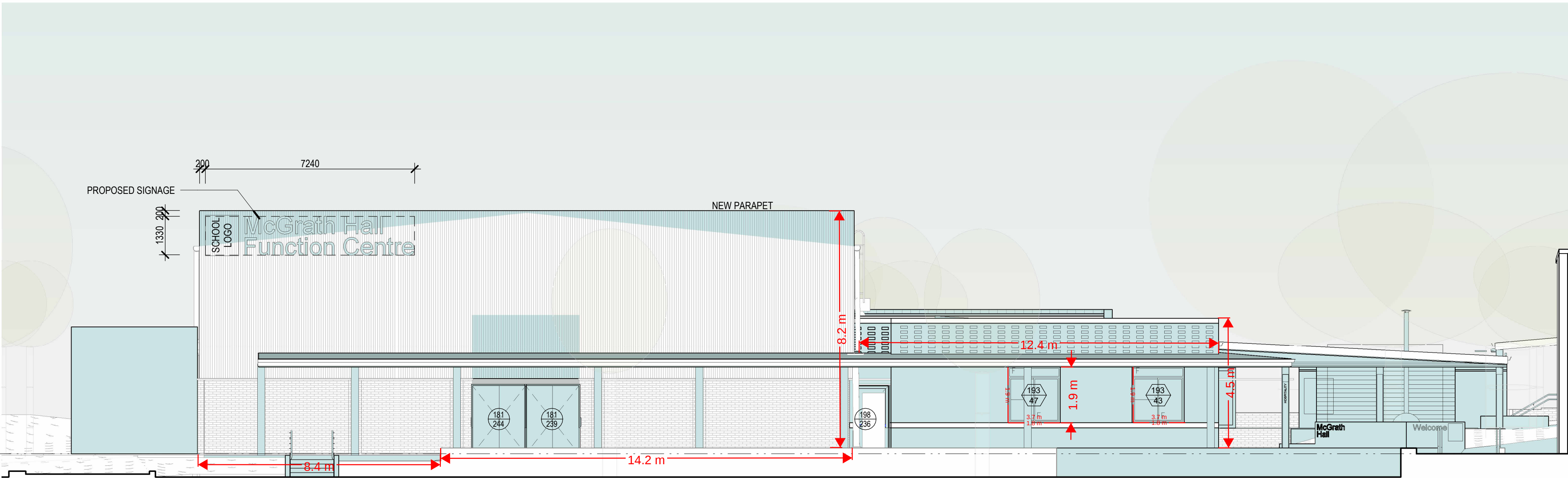
- EXISTING
- TO BE DEMOLISHED
- PROPOSED WORKS (NEW BUILD)



NORTH ELEVATION - EXISTING
1 : 100



NORTH ELEVATION - EXISTING
1 : 100



NORTH ELEVATION - PROPOSED
1 : 100

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DEVELOPMENT APPLICATION

PROJECT PHASE

HOSPITALITY UPGRADE PROJECT

PROJECT TITLE

11 CHARLOTTE ST, BURRADOO NSW 2576

SITE ADDRESS

CHEVALIER COLLEGE
CLIENT

NORTH ELEVATION

DRAWING TITLE

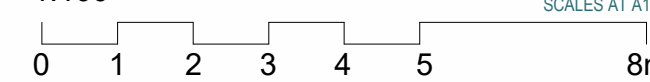
DA200
DRAWING NUMBER

ISSUE
24038

PROJECT NUMBER
1 : 100

SCALES AT A1

1:100



Autodesk Docs: 1/2/2028 Burrardo - Stone 1 Hoonitall/2/2028 Burrardo - McGloth Hall not

 EXISTING
 TO BE DEMOLISHED
 PROPOSED WORKS (NEW BUILD)



1 : 100



1 : 100



1 : 100

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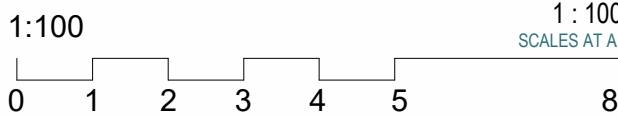
CHEVALIER COLLEGE
CLIENT

DRAWING TITLE

D

24038
PROJECT NUMBER

1 : 100
SCALES AT A



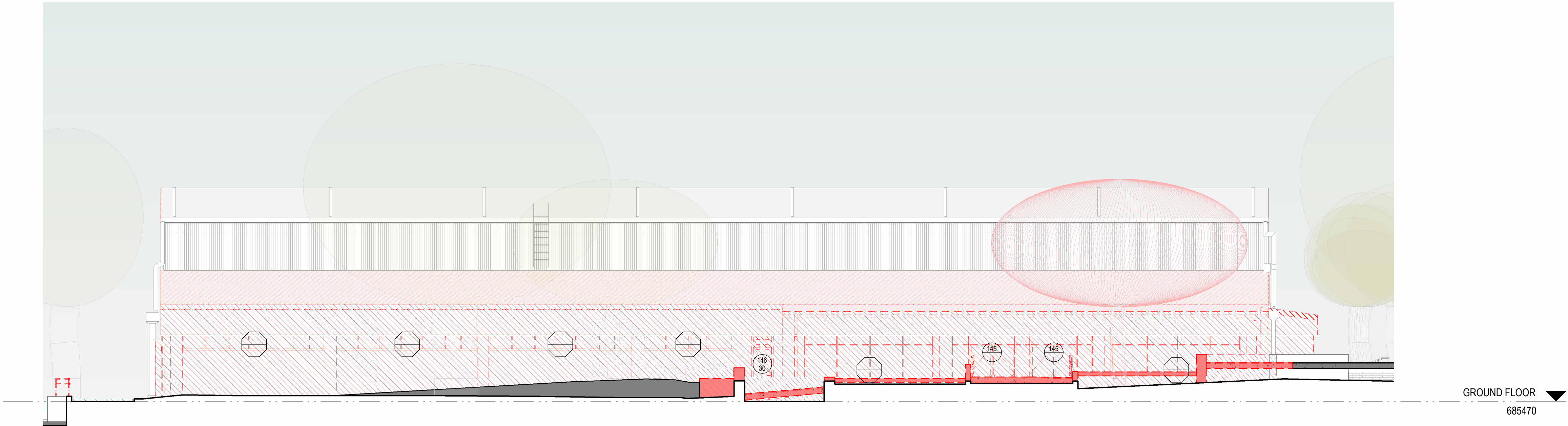
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A	22.01.25	Pre-DA meeting	JS	KA
B	18.02.25	ISSUE FOR INFORMATION	JS	CM
C	27.02.25	ISSUE FOR INFORMATION	JS	CM
D	11.03.25	ISSUE FOR INFORMATION	JS	CM

LEGEND

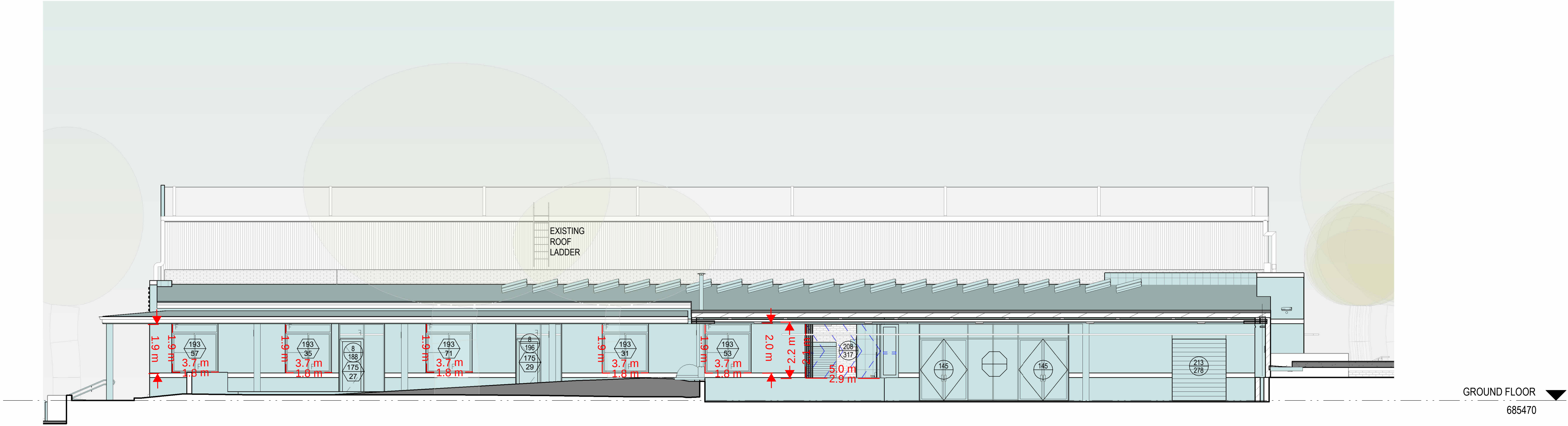
- EXISTING
- TO BE DEMOLISHED
- PROPOSED WORKS (NEW BUILD)



WEST ELEVATION - EXISTING
1:100



WEST ELEVATION - EXISTING
1:100



WEST ELEVATION - PROPOSED
1:100

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DEVELOPMENT APPLICATION

PROJECT PHASE

HOSPITALITY UPGRADE PROJECT

PROJECT TITLE

11 CHARLOTTE ST, BURRADOO NSW 2576

SITE ADDRESS

CHEVALIER COLLEGE
CLIENT

WEST ELEVATION

DRAWING TITLE

DA202
DRAWING NUMBER

D
ISSUE

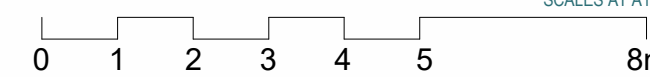
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PROJECT NUMBER

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SCALES AT A1

1:100



ISSUE	DATE	REVISION	CHECKED	DRAWN
A	22.01.25	Pre-DA meeting	JS	KA
B	18.02.25	ISSUE FOR INFORMATION	JS	CM
C	27.02.25	ISSUE FOR INFORMATION	JS	CM
D	11.03.25	ISSUE FOR INFORMATION	JS	CM



EAST ELEVATION - EXISTING

1 : 100



EAST ELEVATION - EXISTING

1 : 100



EAST ELEVATION -PROPOSED

1 : 100

LEGEND

- EXISTING
- TO BE DEMOLISHED
- PROPOSED WORKS (NEW BUILD)

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DEVELOPMENT APPLICATION

PROJECT PHASE

HOSPITALITY UPGRADE PROJECT

PROJECT TITLE

11 CHARLOTTE ST, BURRADOO NSW 2576

SITE ADDRESS

EAST ELEVATION

DRAWING TITLE

DA203
DRAWING NUMBER

D
ISSUE
24038

PROJECT NUMBER

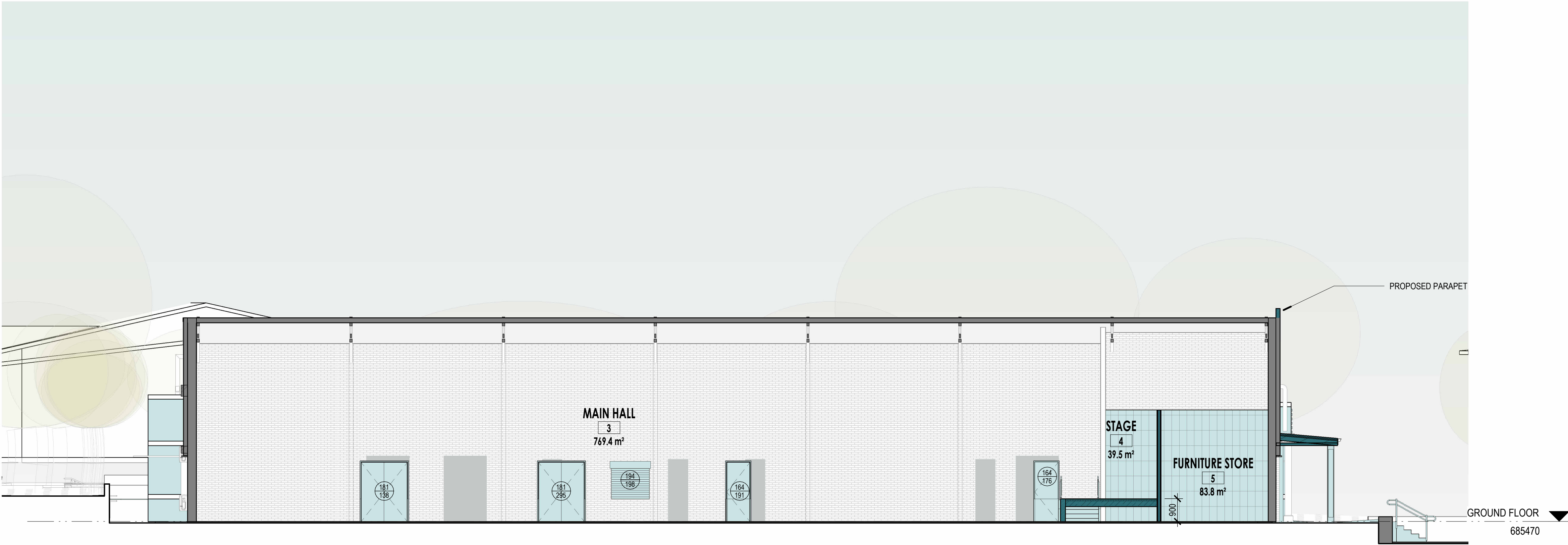
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SCALES AT A1

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ISSUE	DATE	REVISION	CHECKED	DRAWN
A	22.01.25	Pre-DA meeting	JS	KA
B	18.02.25	ISSUE FOR INFORMATION	JS	CM
C	27.02.25	ISSUE FOR INFORMATION	JS	CM
D	11.03.25	ISSUE FOR INFORMATION	JS	CM



SECTION 1
1:100



SECTION 2
1:100

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DEVELOPMENT APPLICATION

PROJECT PHASE

HOSPITALITY UPGRADE PROJECT

PROJECT TITLE

11 CHARLOTTE ST, BURRADOO NSW 2576

SITE ADDRESS

CHEVALIER COLLEGE
CLIENT

SECTIONS - PROPOSED

DRAWING TITLE

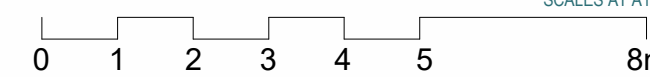
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DRAWING NUMBER

D
ISSUE

24038
PROJECT NUMBER

1:100
SCALES AT A1

1:100



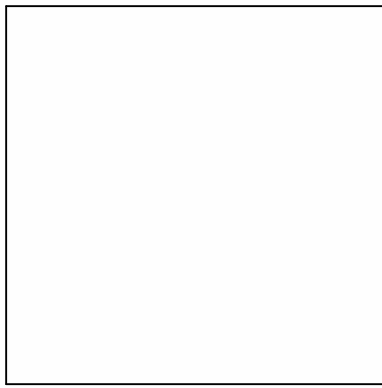
LEGEND



GROUND FLOOR
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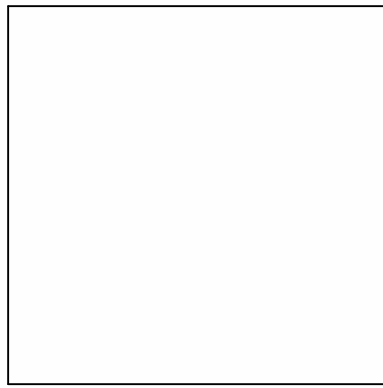
SOUTH ELEVATION - PROPOSED
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KEYNOTE.1



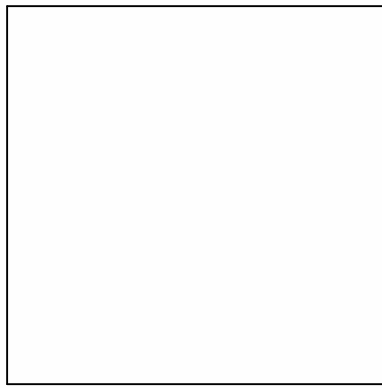
BRICK FACADE
SCULPTED SANDS CALCITE
AUSTRAL BRICKS

KEYNOTE.2



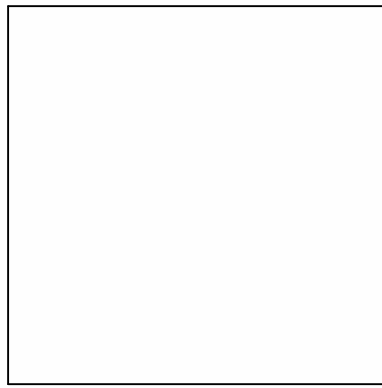
BRICK FACADE
SCULPTED SANDS CALCITE
AUSTRAL BRICKS

KEYNOTE.3



BRICK FACADE
SCULPTED SANDS CALCITE
AUSTRAL BRICKS

KEYNOTE.4



BRICK FACADE
SCULPTED SANDS CALCITE
AUSTRAL BRICKS

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DEVELOPMENT APPLICATION

PROJECT PHASE

HOSPITALITY UPGRADE PROJECT

PROJECT TITLE

11 CHARLOTTE ST, BURRADOO NSW 2576

SITE ADDRESS

CHEVALIER COLLEGE
CLIENT

MATERIAL ELEVATION

DRAWING TITLE

DA910
DRAWING NUMBER

ISSUE

B

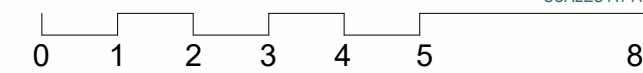
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PROJECT NUMBER

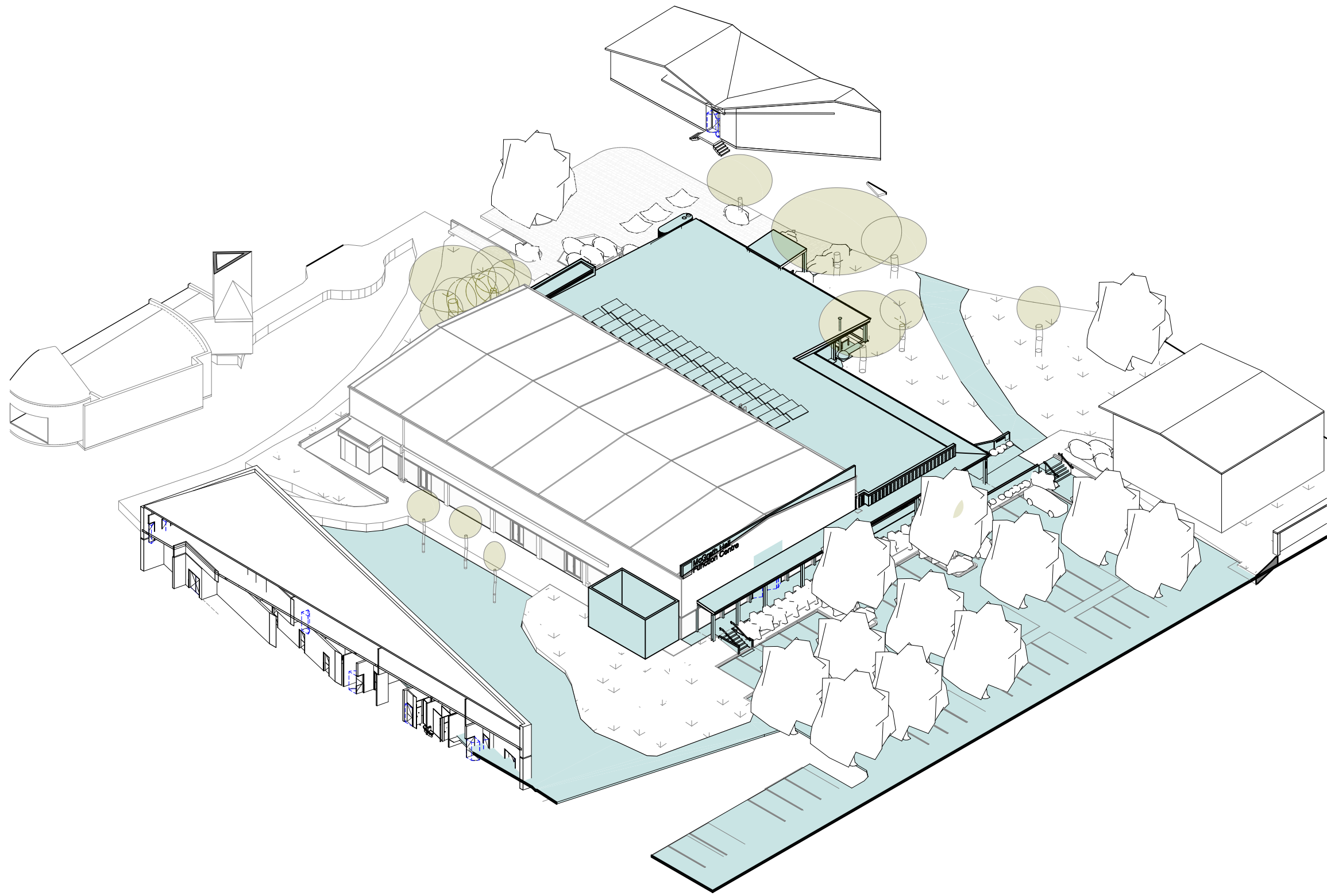
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SCALES AT A1

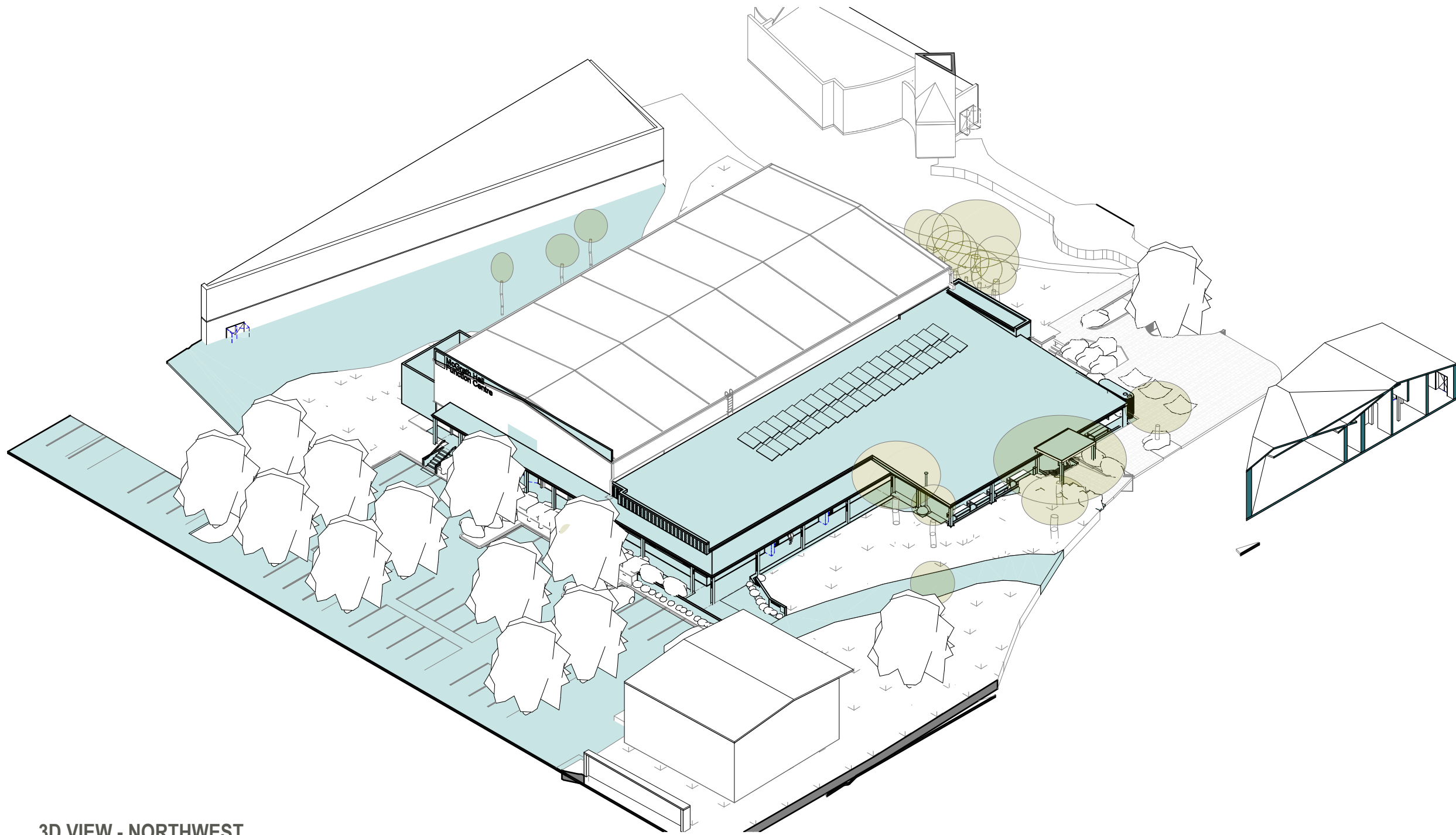
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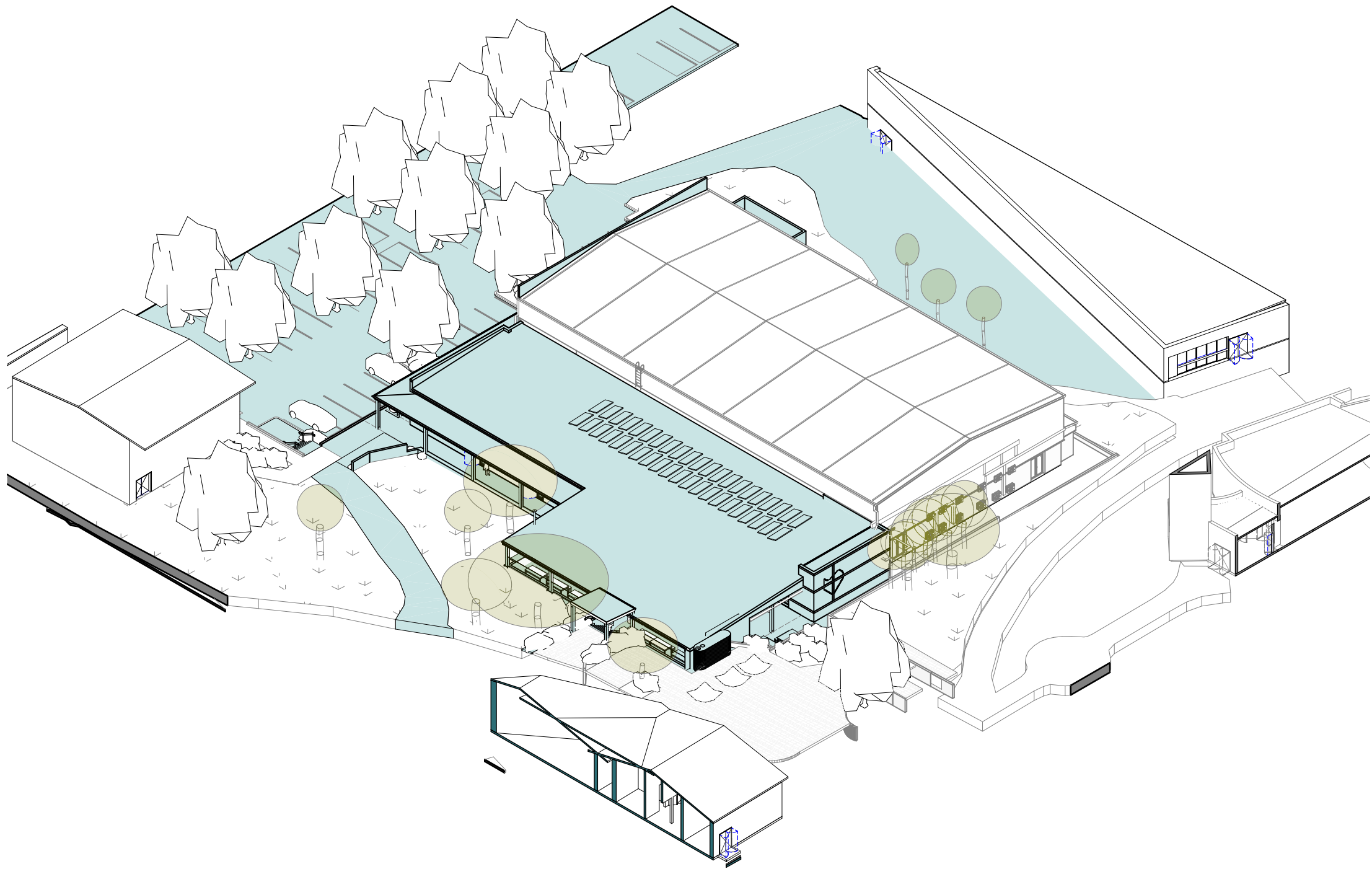
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B	27.02.25	ISSUE FOR INFORMATION	JS	CM
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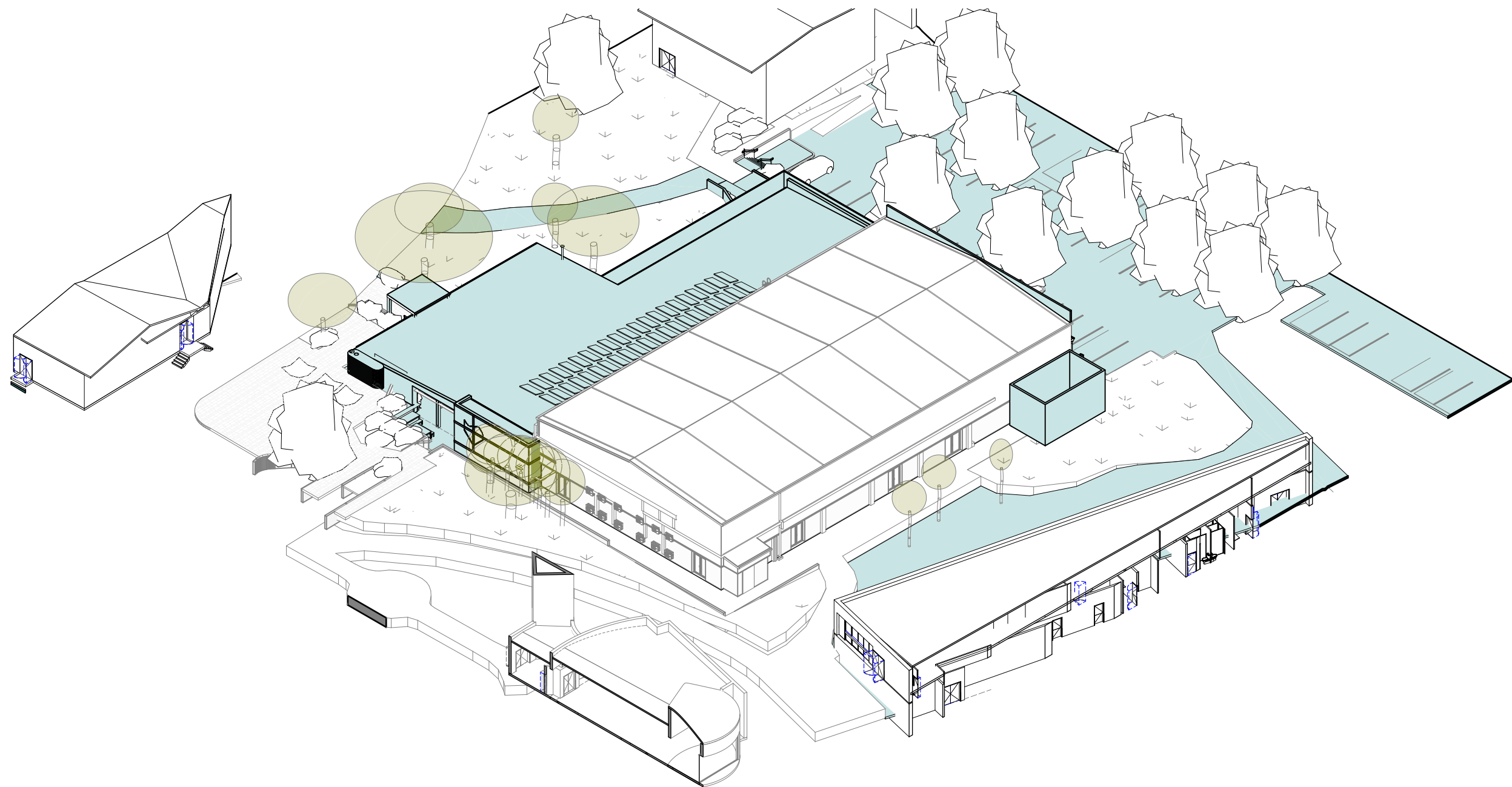
3D VIEW - NORTHEAST



3D VIEW - NORTHWEST



3D VIEW - SOUTHWEST



3D VIEW - SOUTHEAST

LEGEND

- EXISTING (NO CHANGE)
- EXISTING (REFURBISHED)
- PROPOSED

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DEVELOPMENT APPLICATION

PROJECT PHASE

HOSPITALITY UPGRADE PROJECT

PROJECT TITLE

11 CHARLOTTE ST, BURRADOO NSW 2576

SITE ADDRESS

3D AXONOMETRIC VIEWS

DRAWING TITLE

DA940
DRAWING NUMBER

C
ISSUE
24038
PROJECT NUMBER
1:100
SCALES AT A1

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