

08/02/2022

Our Ref: GDL180335.8

Western Sydney University C/- Walker Bankstown Developments
Attn: Nathan Campbell
Level 21, Governor Macquarie Tower
1 Farrer Place
Sydney NSW 2000

**Western Sydney University – Bankstown City Campus
CROWN BUILDING WORKS CERTIFICATE
CC4 – Base-building interior fitout & finishes**

Further to our engagement for the abovementioned project, please find attached the Building Code of Australia (BCA) Design Compliance Review completed in respect to the proposed Construction of a new high rise 19 Storey mixed used building consisting of University, Retail & Commercial office space. The building is to be occupied by the University of Western Sydney.

In reviewing the content herein, we draw particular attention to both the design documentation listed and conditions of approval listed in this statement.

In terms of the conditions of approval, the content therein reflects BCA related matters that where not fully documented or need to be complied with during the construction to achieve compliance with the referenced BCA.

The builder and the applicant need to be aware of these conditions whilst undertaking the works, as they represent items that we shall either be focusing on in the inspection or be seeking installation certificates for on completion of the works, and it is the responsibility of the applicant and builder engaged for the works to ensure these are complied with as part of the works.

Should you have any further enquiries please do not hesitate to contact Nick Aitchison or the undersigned.

Yours faithfully



Brett Claburn
Director

BCA DESIGN COMPLIANCE STATEMENT

PRELIMINARIES

STATEMENT NO.	GDL180335.8
Property Address	No 74 Rickard Road, Bankstown – Lot 15 in DP 1256167
Client	Western Sydney University – Bankstown City Campus
Date	08/02/2022
Proposal	<p>New Campus Building, including:</p> <ul style="list-style-type: none"> - Construction of a 19 Storey building over two levels of Basement parking - Use as a University including learning spaces, research, library, administration & ground floor retail - Landscaping works, including plantings on terraces within the building & ground level plantings - Associated road and public domain works, including upgrade of The Appian Way & Upgrade of Rickard Road Footpath - Four signage zones

DEVELOPMENT DESCRIPTION

Proposed Works	Description
Classification(s):	Class 7a Car park, Class 9b University, Class 6 – Retail
Use of Building/Part:	Office, Retail, Carpark, Educational Establishment
Subject Area (Area of Works):	<p>This Crown Building Certificate is limited to:</p> <ul style="list-style-type: none"> - Base-building interior fitout & finishes from B2 – level 19 Roof (noting tenant fitout of levels Ground – level 9 are subject of a separate future Crown Building Certificate)

BASIS OF STATEMENT:

This statement is based upon: -

- The National Construction Code, Volume 1, Building Code of Australia BCA Class 2-9 Buildings 2019 (BCA)
- The Design Documentation listed in this statement below

EXCLUSIONS/CONDITIONS

This statement relates only to the assessment and application of the Building Code of Australia to the proposed building works contained within the Design Documentation listed below and excludes: -

- General (non-BCA) electrical, mechanical, hydraulic building services
- Service providers requirements relating to electricity, gas, water and telecommunications
- The regulatory compliance of existing components/areas of the premises/site unaffected by the works.
- Disability (Access to Premises – Buildings) Standards 2010 compliance
- This statement relates to BCA compliance only and excludes any requirements for development consent or conditions of any approval documents, or any other form of planning or certification obligations required by the Environmental Planning and Assessment Act 1979 or any other legislation.
- Any elements the subject of the documentation relied upon, or the conditions are not the liability of Group DLA as reliance upon this documentation, certification and information in issuance of this statement.

This Crown Building Certificate is subject to the following Conditions:

- Accessibility Performance Solutions are to be provided prior to the first Crown Completion Statement
- All items raised in the GDLA Access Design Review Report – Base Building Revision G dated 19.11.2021 including Appendix B: Drawing Markups, Appendix C: Compliance Design Guidance (Mandatory items) are to be resolved prior to the issue of the first Crown Completion Statement

STATEMENT OF COMPLIANCE

We hereby confirm that the proposed design shall accord with the relevant principles and provisions of the Building Code of Australia 2019 subject to: -

- Compliance with the conditions of approval nominated below; and
- Reliance upon the listed documentation relied upon, listed drawings/plans
- Certification of the installation of the relevant portions on completion of the works

DESIGN DOCUMENTATION

The following architectural documentation was reviewed as part of this assessment;

Drawing No.	Title	Prepared by	Revision	Date
A04-01	Fire Compartment Plan - Basement 1 & 2	Lyons Architects	6	26/03/2021
A04-02	Fire Compartment Plan - Level Ground & Level 1	Lyons Architects	5	26/03/2021
A04-03	Fire Compartment Plan - Level 2 & Level 3	Lyons Architects	4	26/03/2021
A04-04	Fire Compartment Plan - Level 4 & Level 5	Lyons Architects	4	26/03/2021
A04-05	Fire Compartment Plan - Level 6 & Level 7	Lyons Architects	4	26/03/2021
A04-06	Fire Compartment Plan - Level 8 & Level 9	Lyons Architects	4	26/03/2021
A04-07	Fire Compartment Plan - Level 10 & Level 11	Lyons Architects	4	26/03/2021
A04-08	Fire Compartment Plan - Level 12 & Level 13	Lyons Architects	4	26/03/2021
A04-09	Fire Compartment Plan - Level 14 & Level 15	Lyons Architects	4	26/03/2021
A04-10	Fire Compartment Plan - Level 16 & Level 17	Lyons Architects	4	26/03/2021
A04-11	Fire Compartment Plan - Level 18 & Level 19	Lyons Architects	4	26/03/2021
A30-01	General Arrangement Plan - Basement 2	Lyons Architects	D	26/11/2021
A30-02	General Arrangement Plan - Basement 1	Lyons Architects	F	26/03/2021
A30-03	General Arrangement Plan - Ground Level	Lyons Architects	14	23/11/2021
A30-04	General Arrangement Plan - Level 1	Lyons Architects	14	23/11/2021
A30-05	General Arrangement Plan - Level 2	Lyons Architects	11	26/03/2021
A30-06	General Arrangement Plan - Level 3	Lyons Architects	12	26/03/2021
A30-07	General Arrangement Plan - Level 4	Lyons Architects	9	26/03/2021
A30-08	General Arrangement Plan - Level 5	Lyons Architects	8	26/03/2021
A30-09	General Arrangement Plan - Level 6	Lyons Architects	10	26/03/2021
A30-10	General Arrangement Plan - Level 7	Lyons Architects	8	26/03/2021
A30-11	General Arrangement Plan - Level 8	Lyons Architects	10	26/03/2021
A30-12	General Arrangement Plan - Level 9	Lyons Architects	9	26/03/2021
A30-13	General Arrangement Plan - Level 10	Lyons Architects	9	26/03/2021
A30-14	General Arrangement Plan - Level 11	Lyons Architects	9	26/03/2021
A30-15	General Arrangement Plan - Level 12	Lyons Architects	9	26/03/2021
A30-16	General Arrangement Plan - Level 13	Lyons Architects	9	26/03/2021
A30-17	General Arrangement Plan - Level 14	Lyons Architects	8	26/03/2021
A30-18	General Arrangement Plan - Level 15	Lyons Architects	8	26/03/2021
A30-19	General Arrangement Plan - Level 16	Lyons Architects	7	26/03/2021

Drawing No.	Title	Prepared by	Revision	Date
A30-20	General Arrangement Plan - Level 17	Lyons Architects	11	26/03/2021
A30-21	General Arrangement Plan - Level 18	Lyons Architects	10	26/03/2021
A30-22	General Arrangement Plan - Level 19 Roof Plan	Lyons Architects	8	23/11/2021
A31-01	Core Plan - Basement 1 & 2	Lyons Architects	J	26/03/2021
A31-02	Core Plan – Ground Level	Lyons Architects	G	26/03/2021
A31-03	Core Plan - Level 1	Lyons Architects	G	26/03/2021
A31-04	Core Plan - Level 2	Lyons Architects	G	26/03/2021
A31-05	Core Plan - Level 3	Lyons Architects	I	26/03/2021
A31-06	Core Plan - Level 4	Lyons Architects	F	26/03/2021
A31-07	Core Plan - Level 5	Lyons Architects	F	26/03/2021
A31-08	Core Plan - Level 6	Lyons Architects	F	26/03/2021
A31-09	Core Plan - Level 7	Lyons Architects	F	26/03/2021
A31-10	Core Plan - Level 8	Lyons Architects	G	26/03/2021
A31-11	Core Plan - Level 9 & 10	Lyons Architects	F	26/03/2021
A31-12	Core Plan - Level 11 & 12	Lyons Architects	F	26/03/2021
A31-13	Core Plan - Level 13 & 14	Lyons Architects	G	26/03/2021
A31-14	Core Plan - Level 15 & 16	Lyons Architects	E	26/03/2021
A31-15	Core Plan - Level 17 & 18	Lyons Architects	F	26/03/2021
A31-40	Stair 4 & 6 Plans	Lyons Architects	I	26/03/2021
A31-41	Stair 4 Plans	Lyons Architects	H	26/03/2021
A32-01	Detail Plan – Ground Level - Sheet 1	Lyons Architects	8	23/11/2021
A32-02	Detail Plan – Ground Floor - Sheet 2	Lyons Architects	3	26/03/2021
A32-03	Detail Plan – Ground Floor - Sheet 3	Lyons Architects	2	26/03/2021
A32-04	Detail Plan – Ground Floor - Sheet 4	Lyons Architects	6	26/03/2021
A33-01	Basement 2 Line Marking Plan	Lyons Architects	2	26/03/2021
A33-02	Basement 1 Line Marking Plan	Lyons Architects	2	26/03/2021
A35-01	Reflected Ceiling Plan - Basement 2	Lyons Architects	5	26/03/2021
A35-02	Reflected Ceiling Plan - Basement 1	Lyons Architects	9	26/03/2021
A35-03	Reflected Ceiling Plan - Ground Level	Lyons Architects	10	26/03/2021
A35-04	Reflected Ceiling Plan - Level 1	Lyons Architects	7	26/03/2021
A35-05	Reflected Ceiling Plan - Level 2	Lyons Architects	7	26/03/2021
A35-06	Reflected Ceiling Plan - Level 3	Lyons Architects	7	26/03/2021
A35-07	Reflected Ceiling Plan - Level 4	Lyons Architects	5	26/03/2021
A35-08	Reflected Ceiling Plan - Level 5	Lyons Architects	6	26/03/2021
A35-09	Reflected Ceiling Plan - Level 6	Lyons Architects	5	26/03/2021
A35-10	Reflected Ceiling Plan - Level 7	Lyons Architects	6	26/03/2021

Drawing No.	Title	Prepared by	Revision	Date
A35-11	Reflected Ceiling Plan - Level 8	Lyons Architects	6	26/03/2021
A35-12	Reflected Ceiling Plan - Level 9	Lyons Architects	5	26/03/2021
A35-13	Reflected Ceiling Plan - Level 10	Lyons Architects	6	26/03/2021
A35-14	Reflected Ceiling Plan - Level 11	Lyons Architects	6	26/03/2021
A35-15	Reflected Ceiling Plan - Level 12	Lyons Architects	6	26/03/2021
A35-16	Reflected Ceiling Plan - Level 13	Lyons Architects	5	26/03/2021
A35-17	Reflected Ceiling Plan - Level 14	Lyons Architects	8	26/03/2021
A35-18	Reflected Ceiling Plan - Level 15	Lyons Architects	7	26/03/2021
A35-19	Reflected Ceiling Plan - Level 16	Lyons Architects	8	26/03/2021
A35-20	Reflected Ceiling Plan - Level 17	Lyons Architects	7	26/03/2021
A35-21	Reflected Ceiling Plan - Level 18	Lyons Architects	8	26/03/2021
A35-30	Finishes Rcp - Basement 2	Lyons Architects	1	26/03/2021
A35-31	Finishes Rcp - Basement 1	Lyons Architects	1	26/03/2021
A41-23	Facade Elevation Detail East - L9-L15	Lyons Architects	7	26/03/2021
A42-02	Facade Internal Elevations	Lyons Architects	2	26/03/2021
A42-03	Facade Internal Elevations	Lyons Architects	1	26/03/2021
A50-01	Facade Wall Sections - Typical Curtain Wall Sections - Ftcw1-4	Lyons Architects	6	26/03/2021
A50-03	Facade Wall Sections - L1-3 - Ftcw2 North Facade	Lyons Architects	4	26/03/2021
A50-06	Facade Wall Sections - L1-3 - Ft-Cw1 Cutout, Rs-Gl1 Skylight	Lyons Architects	4	26/03/2021
A50-07	Facade Wall Sections - L1-3 - Ft-Cw1 Cutout, Rs-Gl1 Skylight	Lyons Architects	4	26/03/2021
A50-11	Facade Wall Sections - L3-4 - Ft-Rs1	Lyons Architects	4	26/03/2021
A50-13	Facade Wall Sections - L4-6 - Ftcw4, Ftcw5, Ftsg1	Lyons Architects	3	26/03/2021
A50-18	Facade Wall Sections - L10-12 Rhombus And Balcony	Lyons Architects	3	26/03/2021
A50-23	Secure Bike Storage 1.B1.22	Lyons Architects	1	26/03/2021
A50-24	Secure Bike Storage 1.B1.21	Lyons Architects	3	26/03/2021
A50-25	Facade Wall Sections - L17-Roof - Ftcw5, Ftms1, Roof, Ftcw4	Lyons Architects	6	26/03/2021
A50-52	Facade Wall Sections - Lg - Ftsg3	Lyons Architects	5	26/03/2021
A50-70	Facade – Canopy Sections - Appian Way	Lyons Architects	7	26/03/2021
A52-01	Facade Details	Lyons Architects	5	26/03/2021
A52-02	Facade Plan Details - Ft-Rs1 & Ft-Cw4	Lyons Architects	3	26/03/2021
A55-04	Wind Barrier Details	Lyons Architects	4	26/03/2021
A55-10	Park Stair & Void Plan	Lyons Architects	B	26/03/2021

Drawing No.	Title	Prepared by	Revision	Date
A55-11	Internal Ramps & Stairs Details	Lyons Architects	D	26/03/2021
A55-12	Void Elevation_L1 To L3	Lyons Architects	3	26/03/2021
A55-13	Balustrade Details	Lyons Architects	2	26/03/2021
A60-01	Lift Lobby Elevations - B1	Lyons Architects	6	26/03/2021
A60-04	Lift Lobby Elevations - B2	Lyons Architects	5	26/03/2021
A60-05	Lift Lobby Elevations - Lg	Lyons Architects	6	26/03/2021
A60-09	Lift Lobby Elevations - Typical	Lyons Architects	3	26/03/2021
A65-01	Wet Areas Plan - Basement 1	Lyons Architects	6	26/03/2021
A65-02	Wet Areas Plan - Ground Level	Lyons Architects	4	26/03/2021
A65-03	Wet Areas Plan – Level 1-2 (Typical)	Lyons Architects	4	26/03/2021
A65-04	Wet Areas Plan – Level 3	Lyons Architects	2	26/03/2021
A65-06	Wet Areas Plan - Level 3-8 (Typical)	Lyons Architects	4	26/03/2021
A65-07	Wet Areas Plan - Level 9-13(Typical)	Lyons Architects	4	26/03/2021
A65-09	Wet Areas Plan - Level 14-18(Typical)	Lyons Architects	4	26/03/2021
A66-00	Internal Elevations - Wet Areas – Basement 1	Lyons Architects	5	26/03/2021
A66-02	Internal Elevations - Wet Areas – Ground Level	Lyons Architects	4	26/03/2021
A66-03	Internal Elevations - Wet Areas – Ground Level	Lyons Architects	4	26/03/2021
A66-04	Internal Elevations - Wet Areas – Ground Level	Lyons Architects	4	26/03/2021
A66-05	Internal Elevations - Wet Areas - Level 1-2 (Typical)	Lyons Architects	5	26/03/2021
A66-06	Internal Elevations - Wet Areas - Level 1-2 (Typical)	Lyons Architects	5	26/03/2021
A66-11	Internal Elevations - Wet Areas - Level 3-8 (Typical)	Lyons Architects	4	26/03/2021
A66-12	Internal Elevations - Wet Areas - Level 3-8 (Typical)	Lyons Architects	3	26/03/2021
A66-13	INTERNAL ELEVATIONS - WET AREAS - LEVEL 9-13 (TYPICAL)	Lyons Architects	4	26/03/2021
A66-14	INTERNAL ELEVATIONS - WET AREAS - LEVEL 9-13 (TYPICAL)	Lyons Architects	4	26/03/2021
A66-17	INTERNAL ELEVATIONS - WET AREAS - LEVEL 14-18 (TYPICAL)	Lyons Architects	4	26/03/2021
A66-18	INTERNAL ELEVATIONS - WET AREAS - LEVEL 14-18 (TYPICAL)	Lyons Architects	4	26/03/2021
A70-01	Interior Details – Fire Curtain, Column Casing	Lyons Architects	3	26/03/2021

Drawing No.	Title	Prepared by	Revision	Date
A70-02	Interior Details - Escalator Void	Lyons Architects	4	26/03/2021
A70-03	Interior Details – Typ Wall Types And Door Junctions	Lyons Architects	3	26/03/2021
A70-04	Interior Details – Typ Amenities Details	Lyons Architects	7	26/03/2021
A70-05	Interior Details Ground Floor Entry Lobby Details	Lyons Architects	4	26/03/2021
A71-01	Wall Types	Lyons Architects	9	26/03/2021
A71-20	Floor Details	Lyons Architects	1	26/03/2021
A71-30	Door Type Reference	Lyons Architects	3	26/03/2021
A71-31	Door Details	Lyons Architects	4	26/03/2021

SUPPLEMENTARY DOCUMENTATION

The following additional documentation was reviewed as part of this assessment, and has been relied upon in confirming compliance for those elements listed / certified or confirmed as compliant;

- Crown Building Certificate Application Form, issued by Nathan Campbell, Authorised Representative of Walker Bankstown Developments, dated 15/12/2021
- Levy Receipt, Receipt No. L0000000081, issued by NSW Government Long Service Corporation, dated 01/12/2021
- Architectural design statement, issued by Adrian Stanic of Lyons dated 16/12/2021
- Confirmation regarding compliance of energy monitoring, issued by Alex Kobler of E-Lab consulting dated 12/08/2021
- Accessibility Design Certification, issued by Elisa Moechtar of Group DLA dated 16/12/2021
- Fire Engineering Report Ref M.WSU-0101 FER-003 Rev D issued by Integral Group dated 23/08/2021
- Ergonomics Performance Based Design Brief, issued by Mark Dohrmann of Dohrmann Consulting dated 15/12/2021
- Ergonomics Performance Solution Report, issued by Mark Dohrmann of Dohrmann Consulting dated 16/12/2021
- Window cleaning strategy, issued by Zach Lawler of Rigcom dated 14/12/2021
- Section J, JV3 Assessment Report Ref P00007, issued by E-Lab Consulting dated 03/12/2021

DA Condition No.	Reference	Issued by	Date
B11	Confirmation of registration for 5 star green star rating	Green Building Council	02/08/2021
B40	Confirmation that waste removal will be conducted by a third party in lieu of Council	Patrick Polomka of Walker Corp	22/12/2021
B40	Confirmation that waste removal/storage area has been designed in accordance with Councils Guidelines	Marie Khoury of Built	12/01/2022
B43	Confirmation that no digital art will be provided in the Appian Way lobby	Bill Parasiris of WSU	26/11/2021

DA Condition No.	Reference	Issued by	Date
B43	Email confirming acceptance of removal of digital art	Daniel Smith of Canterbury Bankston Council	10/12/2021
B44	Security & Plan of Management	WSU	13/12/2021
B44	Council Acceptance of Plan of Management		

Information previously relied upon in Crown Certificate GDL180335.7, dated 08/11/2021;

- Crown Building Certificate Application Form, issued by Nathan Campbell, Authorised Representative of Walker Bankstown Developments, dated 28/10/2021
- Levy Receipt, Receipt No. L000000081, issued by NSW Government Long Service Corporation, dated 01/09/2021
- Structural Design Certification, CC1d + 2d (Level 13 to Roof inclusive), issued by Dr. Kim Anh Vu of Interspan (NSW) Pty Ltd, dated 21/10/2021
- Letter of confirmation Acoustic Design, Condition B27, issued by George Wei of Acoustic Logic Pty Ltd, dated 27/10/2021
- Certificate of Design Compliance for Hydraulic Fire Safety Systems and associated plans, issued by Kris Barnes of Extinguished Fire, dated 27/10/2021
- Certificate of Design, Hydraulic Services CC1D+2D and associated plans, issued by Alex Ross of mgp building & infrastructure services, dated 28/10/2021
- Letter of Certificate of Structural Design, CC1d + 2d (Level 13 to Roof Inclusive) and associated plans, issued by Michael Barret of Taylor Thomson Whitting (NSW) Pty Ltd, dated 01/11/2021
- Certificate of Design, Mechanical Services CC1d +2d and associated plans, issued by Thrivikram Muthukrishnnan of Climatech NSW Pty Ltd, dated 28/10/2021
- Certificate of Design, Escalators and moving walks and associated plans, issued by Geoffrey Devitt of Schindler Lifts Australia Pty Ltd, dated 27/10/2021
- Certificate of Design for Electrical Services & associated plans, issued by Brian Magee of Heyday5 Pty Ltd dated 08/11/2021
- Certificate of Design for Dry Fire Systems & associated plans, issued by Kris Barnes of Extinguished Fire dated 27/10/2021
- Certificate of Design for Lifts & Associated Plans, issued by Geoffrey Devitt of Schindler dated 04/11/2021
- Post Tensioning Structural Plans, issued by Interspan dated 22/10/2021
- Fire Engineering Report Ref M.WSU-0101 FER-003 Rev D issued by Integral Group dated 23/08/2021

DA Condition No.	Reference	Issued by	Date
B3	Certified Structural Plans	TTW	01/11/2021

Information previously relied upon in Crown Certificate GDL180335.5, dated 27/07/2021;

- Crown Building Certificate Application form, issued by Nathan Campbell of Walker Bankstown Developments (Authorised Representative of Western Sydney University) dated 11/06/2021
- Structural Design Certificate for CC2b Works (Level 4 to 12) and associated Structural Plans issued by Michael Barret of Taylor Thomson Whitting, dated 12/07/2021
- Structural Design Certificate for Post-Tension Suspended Floor Slab and associated Plans issued by Kim Anh Vu of Interspan (NSW) Pty Ltd, dated 09/07/2021

- Civil Design Statement for CC2b Works and associated Civil & Stormwater plans issued by Michael Cahalane of Warren Smith & Partners Pty Ltd, dated 12/07/2021
- Electrical Services Plans issued by Heyday Group
- Fire Services Plans issued by Extinguished Fire (NSW) Pty Ltd
- Hydraulic Services Plans issued by MGP Building & Infrastructure Services Pty Ltd
- Mechanical Services Plans issued by Climatech NSW Pty Ltd
- CC2b Staging Letter issued by Richard Han of Integral Group, dated 13/07/2021
- Plant Room Basement Plan No. ME-B1-PLT-001 – Mechanical Services – Plantroom Basement 1 Sheet 1 of 1, Revision 2 issued by Climatech NSW Pty Ltd, 17/06/2021
- Design Statement for Dry Fire Services issued by Chris Barmes of Extinguished Fire (NSW) Pty Ltd, dated 19/07/2021
- Design Statement for Wet Fire Services issued by Joshua von Bischoffshausen of Extinguished Fire (NSW) Pty Ltd, dated 20/07/2021
- Hydraulic Services Design Certification issued by Alex Ross of MGP building & infrastructure services dated 26/07/2021
- Electrical Design Certification issued by Brian Magee of Heyday 5 Pty Ltd dated 19/07/2021
- Mechanical Services Design Certification, issued by Thri vikram Muthukrishnnan of Climatech dated 20/07/2021

DA Condition No.	Reference	Issued by	Date
B3	Certified Structural Plans	TTW	12/07/2021

Information previously relied upon in Crown Certificate GDL180335.4, dated 11/06/2021;

- Crown Building Certificate Application form, issued by Nathan Campbell of Walker Bankstown Developments (Authorised Representative of Western Sydney University) dated 11/06/2021
- confirmation of submission of updated dilapidation reports to Council issued by Marty brooks of Built dated 19/05/2021
- Confirmation of proposed structural works to ground floor under CC1c will not include any works with the proposed Public Domain issued by Marie Khoury of Built, dated 07/07/2021
- Structural Design Certification & Associated Plans issued by Taylor Thomson Whitting dated 10/06/2021
- Structural Design Certification for Post Tensioning issued by Interspan dated 10/06/2021
- Accessibility Design Certification issued by Group DLA dated 11/06/2021

DA Condition No.	Reference	Issued by	Date
B3	Certified Structural Plans	TTW	12/04/2021
B4	Email Confirmation with supporting plan	Madeleine Lloyd of Walker Corporation	31/05/2021
B11	Receipt for Registration for 5 Star Green Star Rating	Madeleine Lloyd of Walker Corporation	31/05/2021

Information previously relied upon in Crown Certificate GDL180335.3, dated 29/04/2021;

- Crown Building Certificate Application form, issued by Nathan Campbell of Walker Bankstown Developments (Authorised Representative of Western Sydney University) dated 29/04/2021

- Structural Statement (DA Condition B38 & B39) and associated Plans issued by Michael Barrett of Taylor Thomson Whitting, dated 12/04/2021
- Civil Services Design Statement issued by Michael Cahalane of Warren Smith & Partners, dated 01/04/2021
- Letter of confirmation of instalment Levy payments issued by Lunette Jago of NW Long Service Corporation, dated 18/03/2021
- Statement of Confirmation of First Levy Instalment Payment, dated 19/03/2021
- Long Service Levy Receipt of Payment No. 00473410, dated 22/03/2021
- Long Service Levy First Instalment Remittance issued by Walker Group Holdings Pty Ltd, dated 19/03/2021
- Email Correspondence regarding Levy first instalment payment issued by Madeline Lloyd of Walker Group, dated 19/03/2021
- Design Certificate for Hydraulic Services and associated plans issued by Alex of MGP Building & Infrastructure Services, dated 03/01/2021

DA Condition No.	Reference	Issued by	Date
B5	Certified Structural Plans	TTW	12/04/2021
B36, B37	Confirmation of close out of Conditions B36 & B37	Shaun Naidoo of Canterbury City Council	28/04/2021
B38, B39	Structural Design Statement & Associated structural plans	Michael Barrett of Taylor Thomson Whitting,	12/04/2021
B39	Confirmation of close out of Condition B39	Shaun Naidoo of Canterbury City Council	21/04/2021

Information previously relied upon in Crown Certificate GDL180335.2, dated 18/03/2021;

CONDITIONS OF CONSENT

DA Condition No.	Reference	Issued by	Date
19 & 26	Confirmation of submission of Haulage road recordings to Council	Asbin Bashyal of Mainland Civil	11/11/2020
B7/B8	Pre-Construction Dilapidation Inspection No. 820042.1_Rv.1	GreenPlus Property Services	October 2020
B7 & B8	Letter referencing Dilapidation Report	Martin Brooks of Built	16/03/2021
B10	Community Communication Strategy No. SA7500UP Final V1.0	Stephanie Potter of Urbis	02/03/2021
B10	Email Correspondence regarding submission to DPIE	DPIE	04/03/2021
B15, B17, B24 & B25	Construction & Environmental Management Plan Revision 2	Shane Tozer of Built	March 2021
B18	Construction & Environmental Management Plan, Revision 0	Shane Nichols of Acoustic Logic, dated	10/03/2021
B21 & B26	Flood Emergency Response Plan	Steve Gray of GRC Hydro	16/03/2021
B28	Register Aboriginal Parties Consultation Letter	Andrew Crisp of Urbis	10/03/2021

DA Condition No.	Reference	Issued by	Date
B28	Email Correspondence regarding Register Aboriginal Party (RAP) submission to Canterbury-Bankstown Council	Andrew Crisp of Urbis	-
B28	Email Correspondence regarding Register Aboriginal Party (RAP) submission to RAPs	Andrew Crisp of Urbis	-
B17	SEARs (SSD 9831) – Construction Pedestrian and Traffic Management Plan	ARUP	16/03/2021
A22	Email Confirmation of compliance with SSD Condition A22	Madeleine Lloyd of Walker Corporation	12/03/21
B24/25	Email Confirmation of consultation with Council re – construction parking	Patrick Polomka of Walker Corporation	17/03/2021
B9	CEMP Extract – Unexpected Finds Procedure	Built	-
B13	Letter of Confirmation of DA Condition B13 – No Structural Demolition	Martin Brooks of Built	02/03/2021
B19	Waste Management Plan	Purple Cow Industries	-
B22	Heavy Vehicle Driver Code of Conduct, Rev A	Built	23/02/2021
B23	Soil & Sediment Control Plan No. C00-05, Rev 10	Bonacci Group (NSW) Pty Ltd	09/10/2020
B41	Traffic Engineering Design Certification	James Turner of ARUP	10/03/2021
B1	Notice of commencement of construction works & evidence of submission to the planning secretary	Nathan Campbell of Walker Corporation	16/03/2021

STATUTORY DOCUMENTATION

Item No.	Reference	Issued by	Date
4	Geotechnical Investigation Report No. 86462.00	Douglas Partners	August 2018
-	Structural Plan No. S1101 – Footing Plan, Revision G	Lyons Architects	02/03/2021
-	Structural Plan No. S1101 – Footing Plan, Revision I	Lyons Architects	03/03/2021
-	Application form for Crown Building Certificate	Nathan Campbell of Walker Corporation	16/03/2021

Information previously relied upon in Crown Certificate GDL180335.1, dated 07/12/2020;

- Confirmation of issue of pre-construction dilapidation video recording of haulage roads to Canterbury Bankstown Council, issued by Asbin Bashyal of Mainland Civil dated 11/11/2020
- Sydney Water approval ref 186323, issued by Sydney Water dated 01/12/2020
- Confirmation that conditions 10 & 11 of the approved development consent are closed out, issue by Stephen Arnold of Canterbury City Council dated 20/10/2020

- Confirmation that items raised by Council with regards to conditional approval of SPTMP have been closed out, issued by Patrick Polomka of Walker Corporation dated 29/10/2020
- Confirmation of Council Approval of Shoring plan, issued by Nadim El Masri of Canterbury Bankstown Council dated 02/10/2020
- Road occupancy licence no 1484454 issued by TfNSW dated 01/10/2020
- Site Pedestrian Traffic Management Plan (SPTMP) issued by Kyle fleg of The Traffic Planner, dated 21/10/2020
- Sydney Water Stamped Basement Plan -Structure & Services, issued by Lyons Architects dated 02/09/2020
- Sydney Water Building Plan Approval ref 186323, issued by mgp building & infrastructure services dated 01/12/2020
- Site operations plan (SOMP) issued by Mainland Civil dated 29/09/2020
- Confirmation of issue of Road Occupancy Licence, issued by Salim Chah of Mainland Civil dated 23/09/2020
- Structural Design Certification for Soldier Pile Wall, issued by Roseller Oblimar and Stephen Hutchings of Pile Design Solutions dated 15/10/2020

Supplementary documentation relied upon for issue of Crown Building Certificate GDL180335 dated 16/10/2020:

- Pre-Construction Dilapidation Inspection Report No. 820042.1_Rv.1, issued by GreenPlus Property Services Pty Ltd, dated 06/10/2020
- Tree Removal Plan No. M18056 LA-00-050, Rev 1 issued by Aspect Studios, dated 19/08/2019
- Site Setup Plan, Rev C, dated 09/09/2020
- Road Occupancy Licence No. 1484454 issued by TfNSW, dated 01/10/2020
- Letter referencing Dilapidation Report issued by Salim Chah of Mainland Civil, dated 13/10/2020
- Stormwater CCTV Report issued by Quron Pty Ltd, dated 08/10/2020
- Section 94A Contribution Receipt of Payment No. 4882748 issued by Canterbury-Bankstown Council, dated 14/10/2020
- Email Correspondence regarding submission to council regarding Agreement for Lease clause 10.2(c) issued by Ruwaida Ablakatof of WSU, dated 09/09/2020
- Email Correspondence regarding Condition 17 - Noise and Vibration Monitoring Plan submission to council, issued by Patrick Polomka of Walker Corp, dated 14/10/2020
- Letter referencing Checklist Item No. Part B item 14 regarding Tree preservation issued by Salim Chah of Mainland Civil, dated 23/09/2020
- Letter referencing DA Condition 8 – Long Service Levy Payment issued by Patrick Polomka of Walker Corp, dated 02/10/2020
- Long Service Levy Receipt of Payment No.445621, dated 30/09/2020
- Letter referencing Quantity Surveyor Certificate Of Cost issued by Tracy Burnham of Rider Levell Bucknall, dated 10/07/2019
- Letter referencing Condition 9 – Section 94a Contributions issued by Patrick Polomka of Walker Corp, dated 14/10/2020
- Site, Pedestrian and Traffic Management Plan (SPTMP) Version 1.0, issued by The traffic Planner, dated 06/10/2020
- Site Operation Management Plan (SOMP), Version 2.0, issued by Mainland Civil, dated 29/09/2020
- Letter referencing Condition 12 – Works Permit issued by Patrick Polomka of Walker Corp, dated 14/10/2020

- Early Access Notice of Commencement of Work Letter issued by Bill Parasiris of Western Sydney University, dated 09/09/2020
- Letter referencing Checklist Item No. Part B item 15 regarding Construction Vehicle Road Usage issued by Salim Chah of Mainland Civil, dated 23/09/2020
- Letter referencing Checklist Item No. Part B item 16 Road Occupancy Licence issued by Salim Chah of Mainland Civil, dated 23/09/2020
- Construction Noise & Vibration Management Plan No. 0120-037-01, Revision 1.1, issued by Mark Della Sabina of Osterman Consult, dated 30/09/2020
- Letter referencing Checklist Item No. Part C item 18 Signage Lighting and utilities Recovery issued by Salim Chah of Mainland Civil, dated 23/09/2020
- Letter referencing DA Conditions 21 - 25, 27-34 and 36-39 issued by Salim Chah of Mainland Civil, dated 23/09/2020
- Letter referencing DA Condition 1a, issued by Salim Chah of Mainland Civil, dated 15/10/2020
- Structural Design Certification for Soldier Pile Wall, issued by Roseller Oblimar and Stephen Hutchings of Pile Design Solutions dated 15/10/2020
- Sydney water sewer deviation plan ref. 177945WW, prepared by Sydney Water dated 02/10/2020
- Sydney Water Approval Notice Rev 177945 issued by Sydney Water dated 10/07/2020
- Letter Referencing items 5 & 20, issued by Salim Chah of Mainland Civil, dated 15/10/2020
- Receipt of lodgement of Bond with Canterbury Bankstown Council Ref 2020100968 dated 16/10/2020

FIRE SAFETY SCHEDULE

Fire Safety Measure	Standard of Performance	Proposed Fire Safety Measures
Access panels, doors & hoppers to fire resisting shafts	AS 1530.4 – 2005 BCA 2019 Clause C3.13	<input checked="" type="checkbox"/>
Atrium provisions <ul style="list-style-type: none"> • Detection & alarm system • SSISEP • Sprinklers • Smoke exhaust • Stair pressurisation 	BCA 2019 Clause G3.8, Spec G3.8 Fire Engineering Report Ref M.WSU-01 FE-R003 Rev D issued by Integral Group dated August 2021	<input checked="" type="checkbox"/>
Automatic fail safe devices	BCA 2019 Clauses D2.19, D2.21 Fire Engineering Report Ref M.WSU-01 FE-R003 Rev D issued by Integral Group dated August 2021	<input checked="" type="checkbox"/>
Automatic fire detection & alarm systems	AS 1670.1 – 2018 BCA 2019 Clause E2.2, Spec E2.2a Fire Engineering Report Ref M.WSU-01 FE-R003 Rev D issued by Integral Group dated August 2021	<input checked="" type="checkbox"/>
Automatic fire suppression systems	AS 2118.1 – 2017 BCA 2019 Clause E1.5, Spec E1.5 Fire Engineering Report Ref M.WSU-01 FE-R003 Rev D issued by Integral Group dated August 2021	<input checked="" type="checkbox"/>
Emergency lifts	BCA 2019 Part E3, Clause E3.4	<input checked="" type="checkbox"/>
Emergency lighting	AS 2293.1 – 2018 BCA 2019 Clause E4.2, E4.4	<input checked="" type="checkbox"/>
Exit signs	AS 2293.1 – 2018 BCA 2019 Clause E4.5, NSW E4.6 & E4.8	<input checked="" type="checkbox"/>
Fire control room	BCA 2019 Clause E1.8, Spec E1.8 Fire Engineering Report Ref M.WSU-01 FE-R003 Rev D issued by Integral Group dated August 2021	<input checked="" type="checkbox"/>
Fire dampers	AS 1668.1 – 2015 BCA 2019 Clause E2.2, Spec E2.2a, C3.15 Fire Engineering Report Ref M.WSU-01 FE-R003 Rev D issued by Integral Group dated August 2021	<input checked="" type="checkbox"/>
Fire doors	AS 1735.11 – 1986 AS 1905.1 – 2015 BCA 2019 Spec C3.4, Clause C3.10	<input checked="" type="checkbox"/>
Fire hose reel systems	AS 2441 – 2005 BCA 2019 Clause E1.4 Fire Engineering Report Ref M.WSU-01 FE-R003 Rev D issued by Integral Group dated August 2021	<input checked="" type="checkbox"/>
Fire hydrant systems	AS 2419.1 – 2005 BCA 2019 Clause E1.3	<input checked="" type="checkbox"/>

Fire Safety Measure	Standard of Performance	Proposed Fire Safety Measures
	Fire Engineering Report Ref M.WSU-01 FE-R003 Rev D issued by Integral Group dated August 2021	
Fire seals (protecting openings in fire resisting components of the building)	AS 4072.1 – 2005 AS 1530.4 – 2014 BCA 2019 Clause C3.12, C3.13, C3.15	<input checked="" type="checkbox"/>
Lightweight construction	BCA 2019 Clause C1.8, Spec C1.8 Fire Engineering Report Ref M.WSU-01 FE-R003 Rev D issued by Integral Group dated August 2021	<input checked="" type="checkbox"/>
Mechanical air handling systems Auto shutdown – Stair pressurisation – Zone smoke control	AS/NZS 1668.1 – 2015, AS 1668.2 – 2012 BCA 2019 Clause E2.2, Spec E2.2a, Spec E2.2b Fire Engineering Report Ref M.WSU-01 FE-R003 Rev D issued by Integral Group dated August 2021	<input checked="" type="checkbox"/>
Portable fire extinguishers & fire blankets	AS 2444 – 2001 BCA 2019 Clause E1.6	<input checked="" type="checkbox"/>
Smoke Dampers	AS 1668.1-2015 Fire Engineering Report Ref M.WSU-01 FE-R003 Rev D issued by Integral Group dated August 2021	
Sound systems and intercom systems for emergency procedures	AS 1670.4 – 2018 BCA 2019 Clause E4.9, Spec G3.8 Fire Engineering Report Ref M.WSU-01 FE-R003 Rev D issued by Integral Group dated August 2021	<input checked="" type="checkbox"/>
Standby power systems	BCA 2019 Spec G3.8	<input checked="" type="checkbox"/>
Wall wetting sprinklers & drencher systems	AS 2118.1 – 2017 BCA 2019 Clause C3.2, C3.4, D1.7, Spec G3.8 Fire Engineering Report Ref M.WSU-01 FE-R003 Rev D issued by Integral Group dated August 2021	<input checked="" type="checkbox"/>
Warning and operational signs	BCA 2019 Clause C3.6, E3.3, D2.23 & Spec E1.8 Fire Engineering Report Ref M.WSU-01 FE-R003 Rev D issued by Integral Group dated August 2021	<input checked="" type="checkbox"/>
Paths of Travel	BCA 2019 Clause D1.6	<input checked="" type="checkbox"/>
Fire Curtains	Fire Engineering Report Ref M.WSU-01 FE-R003 Rev D issued by Integral Group dated August 2021	<input checked="" type="checkbox"/>
Review of any Construction within 6m of Western External Wall Critical Fire Safety Measure – 6 Monthly Intervals	Fire Engineering Report Ref M.WSU-01 FE-R003 Rev D issued by Integral Group dated August 2021, Section 7.0	<input checked="" type="checkbox"/>
Inspection of Fire Curtain drop zone Critical Fire Safety Measure – 3 Monthly Intervals	Fire Engineering Report Ref M.WSU-01 FE-R003 Rev D issued by Integral Group dated August 2021, Section 7.0	<input checked="" type="checkbox"/>
Inspection of Appian Way Entrance Lobby Critical Fire Safety Measure – 3 Monthly Intervals	Fire Engineering Report Ref M.WSU-01 FE-R003 Rev D issued by Integral Group dated August 2021, Section 7.0	<input checked="" type="checkbox"/>

Fire Safety Measure	Standard of Performance	Proposed Fire Safety Measures
Emergency Evacuation & Management Plans	AS 3745, Fire Engineering Report Ref M.WSU-01 FE-R003 Rev D issued by Integral Group dated August 2021, Section 7.0	<input checked="" type="checkbox"/>
<p>Operational Fire Safety Engineering Requirements:</p> <ul style="list-style-type: none"> - Prayer rooms are to use simulated candles only in lieu of real candles - If usage of Class 6 retail areas at Ground floor are to change to a use other than retail, this is to be reviewed by an appropriately qualified Fire Safety Engineer - Personal Emergency Evacuation Plans (PEEP's) to be developed for staff & students of WSU fitout who may be unable to readily evacuate or respond to emergency warning tones - Communications rooms on Ground to Level 9 are not to be used for storage & are to be subject to 3 monthly inspection by building management to confirm no storage of combustible materials is occurring 	Fire Engineering Report Ref M.WSU-01 FE-R003 Rev D issued by Integral Group dated August 2021, Section 7.0	<input checked="" type="checkbox"/>
<p>Fire Engineering Report Ref M.WSU-01 FE-R003 Rev D issued by Integral Group dated August 2021:</p> <ul style="list-style-type: none"> - Class 6 areas on Ground Level to align FRL to Class 5 areas of 120/120/120 minutes in lieu of 180/180/180 minutes required by the BCA DTS Provisions. - The western wall, primarily to be of glazed construction, will be located within 3 m of the allotment boundary and is proposed to not achieve an FRL or have openings protected in accordance with BCA C3.4. - Extended Travel distances to a Point of Choice, To the nearest exit & between alternative exits in various locations within the building - Atrium smoke exhaust system to be sized for 	<p>Fire Engineering Report Ref M.WSU-01 FE-R003 Rev D issued by Integral Group dated August 2021</p> <p>CP1, CP2, DP4, EP1.1, EP1.3, EP1.4, EP1.6, EP2.2, EP4.2, EP4.3</p>	<input checked="" type="checkbox"/>

Fire Safety Measure	Standard of Performance	Proposed Fire Safety Measures
<p>Class 2,3,5 and 9 parts but there will be small Class 6 areas opening into the atrium.</p> <ul style="list-style-type: none"> - Where the atrium smoke exhaust system integrates into the zone smoke control system riser a sub-duct that will not fully comply with AS1668.1 will be used. - The zone pressurisation system on Ground – Level 2 fire compartment may not achieve a 20 Pa pressure difference between an upper level floor in the event of a fire on the upper levels. - Southern void spanning Ground – Level 3 will not fully comply with BCA DTS Clause G3.2 (void less than 6 m in diameter in areas). - Atrium will not fully comply with BCA DTS Clause G3.4 as fire curtains will be used on some levels. - There will not be “EVACUATE” visual warning signs in the atrium. - Fire Hose Reels are proposed to be located more than 4 m from an exit. - Access to the Fire Control Room will involve a change in level exceeding 300 mm (700 mm). - Fire hydrants locations will not fully comply with AS 2419.1. - Relocatable privacy booths will be used which will not contain a sprinkler head or smoke detector and may not achieve sound pressure levels provided by the EWIS. - Sliding doors located in the path of egress and providing access to and from the outdoor area at Levels 3, 8 and 14 will not be manually openable with a force not exceeding 110N. - Omission of sprinklers to electrical switchroom at Basement Level provided 		

Fire Safety Measure	Standard of Performance	Proposed Fire Safety Measures
<p>that:</p> <ul style="list-style-type: none"> ○ the switchroom is bound by fire-resisting walls with a minimum FRL of 120/120/120; ○ and a dedicated portable fire extinguisher is provided in the vicinity of the fire door. <ul style="list-style-type: none"> - Atrium exhaust fans will incorporate 3 exhaust fans (+ back-up fan) with each fan providing approximately 33% of the total exhaust quantity. - Sprinklers to not be provided to the revolving door at Ground Level. 		

This statement confirms compliance of the Design to BCA 2016 Amendment 1 for the proposed works and is reliant upon the listed documentation, design certification and plans referenced, as well as compliance with the conditions of this document.



Brett Clabburn
Director
Building Professionals Board / BDC0064