

19 March 2024

Amy Watson
Director, State Significant Acceleration
Department of Planning, Housing and Infrastructrure

via email: amy.watson@planning.nsw.gov.au

Dear Amy,

# Novus Build-to-Rent Request for Comment – Recommended Conditions of Consent

I refer to the State significant development application for the Novus Build-to-Rent – 39-43 Hassall Street, Parramatta project (SSD-34919690) (**Application**), currently before the Independent Planning Commission (**Commission**) for determination.

The Commission is considering the imposition of the attached conditions of consent for the Application (**Attachment A**) should it determine to approve the Application. The Commission seeks the Department's advice on the workability, enforceability and any potential unintended consequences of the proposed conditions.

The Commission also requests additional information on the following:

- 1. Consideration of the future management of the Site, through conditions or otherwise, after the required 15 years of Build-to-Rent, when the Site can be strata-subdivided, noting that the Flood Emergency Response Plan is partly reliant on the management of the building by one entity. This may most simply be achieved by amending Condition A9 to require the development to be used as Build-to-Rent for the life of the development.
- 2. Identification of where the 7 hours of potable water and sewerage capacity is located on site.

Could you please provide the Department's advice by 5pm on Tuesday 26 March 2024.

This letter and your response will be made publicly available on the Commission's website immediately following the publication of the Commission's determination of this Application.

Should you require any clarification in relation to the above, or wish to discuss further, please contact Callum Firth at callum.firth@ipcn.nsw.gov.au or (02) 9383 2108.

Yours sincerely,



Stephen Barry Planning Director

## Department of Planning, Housing and Infrastructure



Our ref: SSD: 34919690

Mr Stephen Barry Planning Director Office of the Independent Planning Commission NSW Suite 15.02, Level 15, 135 King Street Sydney NSW 2000

Via email: callum.firth@ipcn.nsw.gov.au

25 March 2024

Subject: Novus Build to Rent (SSD 34919690) – Response to Request for Information

Dear Mr Barry

I refer to your correspondence, dated 19 March 2024 which requested comments on draft conditions and further information in relation to the above State significant development application currently before the Independent Planning Commission (Commission).

The Department of Planning, Housing and Infrastructure (the Department) has reviewed the request and provided:

- additional information in relation to use of the building as build-to-rent for the life of the development and the location of the emergency potable water and sewerage services (Attachment A)
- comments on the workability, enforceability and any potential unintended consequences of the proposed conditions (Attachment B)
- answers to the Commission's questions and other administrative amendments within the conditions (Attachment C).

The Department has also consulted with the Applicant in relation to the Commission's request and recommended conditions and attached a copy of the Applicant's response at **Attachment D**.

Thank you for requesting the Department's input on the conditions and please do not hesitate to contact Caleb Ball, Senior Planning Officer on 9274 6186 should you require any further information or clarification in relation to these matters.

Yours sincerely,



Amy Watson

A/Director

State Significant Acceleration

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## ATTACHMENT A – Response to the Commission's Request for additional information

a) Consideration of the future management of the Site, through conditions or otherwise, after the required 15 years of Build-to-Rent, when the Site can be strata-subdivided, noting that the Flood Emergency Response Plan is partly reliant on the management of the building by one entity. This may most simply be achieved by amending Condition A9 to require the development to be used as Build-to-Rent for the life of the development.

The Applicant has confirmed it raises no objections to the development being approved as build-torent for the life of the development noting the specific flood constraints of the site.

On this basis, the Department raises no objections to a condition being imposed to require the development to used for build-to-rent for the life of the development, which would align with the Flood Emergency Response Plan.

The Department recommends an additional condition (E4) to require a restriction on the title of the property to require the 210 apartments to be used as build-to-rent housing for the life of the development and ensure the residential component of the development:

- (a) will not be subdivided into separate lots, and
- (b) will be owned and controlled by 1 person, and
- (c) will be operated by 1 managing agent, who provides on-site management.
- b) Identification of where the 7 hours of potable water and sewerage capacity is located on site.

The Applicant has confirmed that the 7 hours potable water and sewerage capacity will be located in their current locations within the basement as the current location and tanks would allow for 7 hours capacity.

Attachment B - Comments on the workability, enforceability and any potential unintended consequences of the proposed conditions

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The provision of a passive means of equitable access to Hassall Street, in addition to the proposed mechanical access/platform lift	The Department assessed Accessibility in detail in <b>Section 6.3</b> of its assessment report and concluded that the proposal provides universal access through the ramp on Harris Street and a platform lift on Hassall Street adjacent to the stairs. The Applicant included an accessibility design review report prepared by a DDA consultant confirming the proposal complies with the Building Code of Australia (National Construction Code) and Disability (Access to Premises – Buildings) Standards.
	In response to the Commission's request for passive equitable access to Hassall Street, the Applicant has prepared a plan showing the design changes that would be required to achieve this outcome ( <b>Figure 1</b> ). The Applicant's plan shows that an approximately 26m long ramp could be provided however the Applicant contends this is not necessary to meet accessibility standards and would result in significant adverse design outcomes.
	The Department maintains that universal access to the site is proposed through the ramp on Harris Street and a platform lift on Hassall Street adjacent to the stairs. The Department considers that an additional ramp on Hassall Street is not required to meet any accessibility standards in the National Construction Code or Disability (Access to Premises – Buildings) Standards.
	The Department also notes that proposal went through a rigorous design competition and integrity process and raises concerns that any ramp would result in adverse design outcomes. In particular:
	<ul> <li>the addition of the ramp would significantly reduce the ground floor amenity and detract from the public domain along both Hassall and Harris Streets</li> <li>the proposed bleacher and café seating would need to be deleted which would reduce activation on the ground floor while delivering a poor design outcome.</li> </ul>
	to Hassall Street, in addition to the proposed mechanical access/platform

Condition	Proposed Amendment	Department's Consideration
		The Department is also satisfied that Condition F1 requires the Applicant to maintain and operate of all plant and equipment, which includes the platform lift, in a proper and efficient manner.
		The Department therefore concludes that a plan amendment to include a ramp is not required to meet accessibility requirements and would result in an adverse design outcome.
B3(d)	Provision of balconies for Studio Apartment Type D	The proposal includes 24 studio apartments across levels 8-31 (Studio Apartment Type D) which do not have a balcony.
		The Department notes that the Apartment Design Guide outlines both objectives and design criteria which provide measurable requirements for how objectives can be achieved. However, the design criteria are not the only way to achieve the objectives.
		The Department has carefully considered Objective 4E-1 for apartments to provide appropriately sized private open space and balconies to enhance residential amenity. The design criteria provides a minimum balcony area for studio apartments of 4m². The design guidance provides that increased communal open space should be provided where the number or size of balconies are reduced.
		The Department assessed the proposal against the relevant requirements of the Apartment Design Guide in <b>Section 6.4</b> and <b>Appendix B</b> of its assessment report.
		The Department concluded the reduction in private open space and balconies was acceptable as this is offset by the high quality communal outdoor and indoor spaces provided as part of the development.
		In response to the Commission's request for 4m <sup>2</sup> private balconies for Studio Apartment Type D, the Applicant has prepared a plan showing the how the apartment could be redesigned to include a 0.5m deep (~ 2m <sup>2</sup> ) Juliet balcony ( <b>Figure 2</b> ).

Condition	Proposed Amendment	Department's Consideration
		The Department has considered the Applicant's proposed amendments to achieve a Juliet balcony and considers this approach would balance the objective to maximise internal room sizes for this apartment type, while providing a small outdoor space and private connection to the outdoors.  The Department has recommended an alternative condition requiring a plan amendment requiring Studio Apartment Type D be provided with a balcony with a minimum depth of 0.5m and minimum area of 2m² for the Commission's consideration.
B3(e)	Provision of four lifts	The Department notes that a total of three lifts are proposed for the 210 apartments which results in a ratio of lifts to apartments of 1:70.  The Department notes that the Apartment Design Guide outlines both objectives and design criteria which provide measurable requirements for how objectives can be achieved. However, the design criteria are not the only way to achieve the objectives.  The Department has carefully considered Objective 4F-1 which outlines that common circulation spaces should achieve good amenity and properly service the number of apartments. Design criteria 2 specifies a maximum of 40 apartments should share a single lift. If adopted for this proposal, 5-6 lifts would be required. The ADG however does not provide any other recommendations in relation to lift capacity, speeds or service times.  The proposal includes three 17-person capacity high speed (3m/s) lifts which would have an average wait time of 34 seconds.  The Applicant's Vertical Transportation Advice concludes that the proposed lift arrangements would comfortably satisfy international performance criteria of 60 seconds wait time and would provide a good level of service consistent with Objective 4F-1.

Condition	Proposed Amendment Department's Consideration			
		In response to the Commission's request, the Applicant notes that adding an additional would require a significant redesign and would jeopardize the viability of the development. The Applicant also contends this would be unnecessary as the proposed number of lifts would exceed the performance criteria for the building.		
		The Department agrees with the Applicant that the provision of three lifts will provide a good level of passenger service to future residents in accordance with Objective 4F-1. The Department therefore concludes that a plan amendment to require a fourth lift is not warranted and notes it would have an unnecessary impact on the design and yield of the building.		
B3(f)	Future adjacent site connections	The Department has considered the Commission's request for a future adjacent site connection within the Podium.  The Parramatta CBD Horizontal Pilot Study references that the first and most preferrable emergency response to a flood event is to shelter in place. The Applicant has provided sufficient emergency electricity and water and sewerage to meet the flood duration of the PMF event.		
		Therefore, the Department considers the inclusion of a future adjacent site condition is unreasonable as it would require significant design modifications which are not required for a significant flood event.		

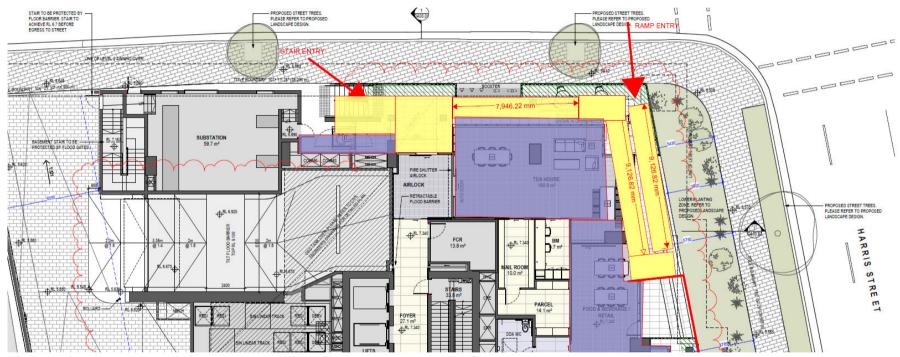
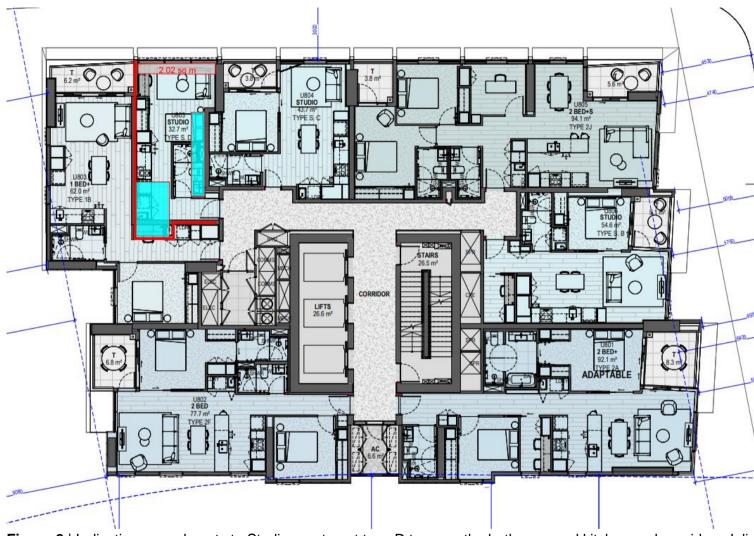


Figure 1 | Indicative Ramp Diagram to provide ramp access to Hassell Street



**Figure 2** | Indicative amendments to Studio apartment type D to swap the bathroom and kitchen and provide a Juliet balcony. Note this would also require the removal of a study nook in the neighbouring apartment

## **Development Consent**

## Section 4.38 of the Environmental Planning and Assessment Act 1979

The Independent Planning Commission (the Commission), as the declared consent authority under Section 2.7 of State Environmental Planning Policy (Planning Systems) 2021 and section 4.5(a) of the *Environmental Planning and Assessment Act 1979*, approves the development application referred to in Schedule 1, subject to the conditions in Schedule 2.

These conditions are required to:

- prevent, minimise, or offset adverse environmental impacts;
- set standards and performance measures for acceptable environmental performance;
- · require regular monitoring and reporting; and
- provide for the ongoing environmental management of the development.

Wendy Lewin
Member of the
Commission

Michael Wright Member of the Commission

Richard Pearson

Member of the

Commission

Sydney 2024

**SCHEDULE 1** 

Application Number:

SSD-34919690

Applicant:

Perpetual Corporate Trust Limited as custodian for Aliro Trusco 1 Pty Ltd as trustee for Harris Street Sub Trust (Novus)

**Consent Authority:** 

Independent Planning Commission

Site:

Lot 1 DP 633851 and Lot A DP 366506, 39-43 Hassall Street, Parramatta

**Development:** 

The construction of a 34-storey mixed use building comprising of:

- o 210 build-to-rent apartments on level 3 through to level 33
- 3 basement levels and 2 mezzanine levels consisting of basement carparking, bike parking, end of trip facilities,
- storage and service areas
- retail and commercial uses on ground level, level 1 and 2
- residential amenities on levels 2, 7 and 32, including a pool, dog run, coworking area, lounge and private dining area
- o landscaping and public domain works

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- o flood mitigation measures
- remediation.

## **DEFINITIONS**

Aboriginal Object	Has the same meaning as the definition of the term in section 5 of the National Parks and Wildlife Act 1974
Above ground works	All development above the ground level (existing) as defined in the <i>Parramatta Local Environmental Plan 2011</i> .
Applicant	Perpetual Corporate Trust Limited as custodian for Aliro Trusco 1 Pty Ltd as trustee for Harris Street Sub Trust (Novus) or any person carrying out any development to which this consent applies
Biannual	Occurring twice a year
Certifier	A person who is authorised by or under section 6.17 of the EP&A Act to issue Part 6 certificates
Conditions of this consent	Conditions contained in Schedule 2 of this document
Construction	The demolition and removal of buildings or works, the carrying out of works for the purpose of the development, including remediation, earthworks, erection of buildings and public domain works permitted by this consent.
Council	City of Parramatta
Day	The period from 7am to 6pm on Monday to Saturday, and 8am to 6pm on Sundays and public holidays
Demolition	The deconstruction and removal of buildings, sheds and other structures on the site
Department	NSW Department of Planning, Housing and Infrastructure
Dopartmont	The development described in the EIS and Response to Submissions, including the
Development	works and activities comprising construction and public domain works, as modified by the conditions of this consent
EIS	The Environmental Impact Statement, prepared by Think Planners dated February 2023, submitted with the application for consent for the development, including any additional information provided by the Applicant in support of the application
Environment	Includes all aspects of the surroundings of humans, whether affecting any human as an individual or in his or her social groupings
EPA	NSW Environment Protection Authority
EP&A Act	Environmental Planning and Assessment Act 1979
EP&A Regulation	Environmental Planning and Assessment Regulation 2021
Heritage	Encompasses both Aboriginal and historic heritage including sites that predate European settlement, and a shared history since European settlement
Heritage Item	
	An item as defined under the <i>Heritage Act 1977</i> , and assessed as being of local, state and/ or national heritage significance, and/or an Aboriginal object or Aboriginal place as defined under the National Parks and Wildlife Act 1974', the World Heritage List, or the National Heritage List or Commonwealth Heritage List under the Environment Protection and Biodiversity Conservation Act 1999 (Cth), or anything identified as a heritage item under the conditions of this consent
Feasible	and/ or national heritage significance, and/or an Aboriginal object or Aboriginal place as defined under the National Parks and Wildlife Act 1974', the World Heritage List, or the National Heritage List or Commonwealth Heritage List under the Environment Protection and Biodiversity Conservation Act 1999 (Cth), or anything identified as a
Feasible Incident	and/ or national heritage significance, and/or an Aboriginal object or Aboriginal place as defined under the National Parks and Wildlife Act 1974', the World Heritage List, or the National Heritage List or Commonwealth Heritage List under the Environment Protection and Biodiversity Conservation Act 1999 (Cth), or anything identified as a heritage item under the conditions of this consent  Means what is possible and practical in the circumstances  An occurrence or set of circumstances that causes, or threatens to cause material harm and which may or may not be or cause a non-compliance
Incident	and/ or national heritage significance, and/or an Aboriginal object or Aboriginal place as defined under the National Parks and Wildlife Act 1974', the World Heritage List, or the National Heritage List or Commonwealth Heritage List under the Environment Protection and Biodiversity Conservation Act 1999 (Cth), or anything identified as a heritage item under the conditions of this consent  Means what is possible and practical in the circumstances  An occurrence or set of circumstances that causes, or threatens to cause material harm and which may or may not be or cause a non-compliance  Note: "material harm" is defined in this consent
	and/ or national heritage significance, and/or an Aboriginal object or Aboriginal place as defined under the National Parks and Wildlife Act 1974', the World Heritage List, or the National Heritage List or Commonwealth Heritage List under the Environment Protection and Biodiversity Conservation Act 1999 (Cth), or anything identified as a heritage item under the conditions of this consent  Means what is possible and practical in the circumstances  An occurrence or set of circumstances that causes, or threatens to cause material harm and which may or may not be or cause a non-compliance
Incident Independent audit post approval	and/ or national heritage significance, and/or an Aboriginal object or Aboriginal place as defined under the National Parks and Wildlife Act 1974', the World Heritage List, or the National Heritage List or Commonwealth Heritage List under the Environment Protection and Biodiversity Conservation Act 1999 (Cth), or anything identified as a heritage item under the conditions of this consent  Means what is possible and practical in the circumstances  An occurrence or set of circumstances that causes, or threatens to cause material harm and which may or may not be or cause a non-compliance  Note: "material harm" is defined in this consent  Independent audit post approval requirements as available on the
Incident Independent audit post approval requirements	and/ or national heritage significance, and/or an Aboriginal object or Aboriginal place as defined under the National Parks and Wildlife Act 1974', the World Heritage List, or the National Heritage List or Commonwealth Heritage List under the Environment Protection and Biodiversity Conservation Act 1999 (Cth), or anything identified as a heritage item under the conditions of this consent  Means what is possible and practical in the circumstances  An occurrence or set of circumstances that causes, or threatens to cause material harm and which may or may not be or cause a non-compliance  Note: "material harm" is defined in this consent  Independent audit post approval requirements as available on the department's website
Incident  Independent audit post approval requirements  Land  Management and mitigation	and/ or national heritage significance, and/or an Aboriginal object or Aboriginal place as defined under the National Parks and Wildlife Act 1974', the World Heritage List, or the National Heritage List or Commonwealth Heritage List under the Environment Protection and Biodiversity Conservation Act 1999 (Cth), or anything identified as a heritage item under the conditions of this consent  Means what is possible and practical in the circumstances  An occurrence or set of circumstances that causes, or threatens to cause material harm and which may or may not be or cause a non-compliance  Note: "material harm" is defined in this consent  Independent audit post approval requirements as available on the department's website  Has the same meaning as the definition of the term in section 1.4 of the EP&A Act

	<ul> <li>involves actual or potential harm to the health or safety of human beings or to the environment that is not trivial, or</li> </ul>		
	<ul> <li>results in actual or potential loss or property damage of an amount, or amounts in aggregate, exceeding \$10,000, (such loss includes the reasonable costs and expenses that would be incurred in taking all reasonable and practicable measures to prevent, mitigate or make good harm to the environment)</li> </ul>		
Minister	NSW Minister for Planning and Public Spaces (or delegate)		
Mitigation	Activities associated with reducing the impacts of the development prior to or		
	during those impacts occurring		
Monitoring	Any monitoring required under this consent, which is undertaken in accordance with section 9.39 of the EP&A Act		
NCC	National Construction Code		
Non-compliance	An occurrence, set of circumstances or development that is a breach of this consent		
Operation	The carrying out of the approved purpose of the development upon completion of construction.		
PA	Means a planning agreement within the meaning of the term in section 7.4 of the EP&A Act.		
Planning Secretary	Planning Secretary under the EP&A Act, or nominee		
POEO Act	Protection of the Environment Operations Act 1997		
Reasonable	Means applying judgement in arriving at a decision, taking into account:		
	mitigation, benefits, costs of mitigation versus benefits provided, community		
	views, and the nature and extent of potential improvements		
Rehabilitation	The restoration of land disturbed by the development to a good condition, to		
	ensure it is safe, stable and non-polluting		
Response to Submissions	The Applicant's response to issues raised in submissions received in relation to the application for consent for the development under the EP&A Act		
Response to Request for Information	The Applicant's supplementary response to Request for Information		
Site auditor	As defined in section 4 of the Contaminated Land Management Act 1997		
Site audit report	As defined in section 4 of the Contaminated Land Management Act 1997		
Site audit statement	As defined in section 4 of the Contaminated Land Management Act 1997		
SSD	State Significant Development		
Site	Land referred to in Schedule 1		
Tenanted component	Means the development will result in at least 50 dwellings occupied, or intended to be occupied, by individuals under residential tenancy agreements and includes the common spaces and shared facilities provided for the use of the residents of the dwellings.		
TfNSW	Transport for New South Wales		
Waste	Has the same meaning as the definition of the term in the dictionary to the POEO Act		
Year	A period of 12 consecutive months		

# SCHEDULE 2 ADMINISTRATIVE CONDITIONS

## **OBLIGATION TO MINIMISE HARM TO THE ENVIRONMENT**

A1. In addition to meeting the specific performance measures and criteria in this consent, all reasonable and feasible measures must be implemented to prevent, and, if prevention is not reasonable and feasible, minimise, any material harm to the environment that may result from the construction and operation of the development.

## **TERMS OF CONSENT**

- A2. The development may only be carried out:
  - (a) in compliance with the conditions of this consent;
  - (b) in accordance with all written directions of the Planning Secretary;
  - (c) generally in accordance with the EIS, Response to Submissions and Response to Request for Information; and
  - (d) in accordance with the approved plans in the table below:

Architectural drawings prepared by Rothelowman Architects			
Drawing No.	Rev	Name of Plan	Date
DA-00-01	G	Development Summary	9/10/23
DA-00-02	D	Site Plan	12/9/23
DA01-00	В	GA – Lift Pit	23/6/23
DA01-01	E	GA – Basement 3	9/8/23
DA01-02	Е	GA – Basement 2	9/8/23
DA01-03	E	GA – Basement 1	9/8/23
DA01-04	D	GA – Mezzanine – Lower	9/8/23
DA01-05	E	GA – Mezzanine – Upper	12/9/23
DA01-06	D	GA – Ground	9/8/23
DA01-07	D	GA – Level 1	9/8/23
DA01-08	D	GA – Level 2	9/8/23
DA01-09	D	GA – Level 3	9/8/23
DA01-10	D	GA – Level 4 – 6	9/8/23
DA01-13	D	GA – Level 7	9/8/23
DA01-14	D	GA – Level 8 – 31	9/8/23
DA01-38	D	GA – Level 32	9/8/23
DA01-39	Е	GA – Level 33	12/9/23
DA01-40	D	GA – Level 34	9/8/23
DA01-42	D	GA – Roof	9/8/23
DA02.01	D	North Elevation	12/9/23
DA02.02	D	South Elevation	12/9/23
DA02.03	С	East Elevation	23/6/23
DA02.04	С	West Elevation	23/6/23
DA03.01	Е	Section A	12/9/23
DA03.02	Е	Section B	12/9/23
DA03.10	D	Ramp Sections	12/9/23
DA06.01	В	Adaptable Apartment – Type 2A	23/6/23
DA06.02	В	Adaptable Apartment – Type 2B	23/6/23

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DA06.03	D	Storage Plans and Schedule	12/9/23
DA06.13	Н	GFA Plans	9/10/23
DA06.14	Е	Deep Soil & Landscape Planting Compliance	9/8/23
DA06.15	D	Communal Open Space Compliance	3/8/23
DA06.20	D	LHA Apartments	12/9/23
Landscape Plans prepared by Land FX			
	В	Landscape Development Application Report	9/12/22
Civil Drawings prepared by Mott MacDonald			
	P7	Site Stormwater Drainage Plan	11/7/23
	P7	Stormwater Drainage Long Section	11/7/23

- A3. Consistent with the requirements in this consent, the Planning Secretary may make written directions to the Applicant in relation to:
  - (a) the content of any strategy, study, system, plan, program, review, audit, notification, report or correspondence submitted under or otherwise made in relation to this consent, including those that are required to be, and have been, approved by the Planning Secretary;
  - (b) any reports, reviews or audits commissioned by the Planning Secretary regarding compliance with this approval; and
  - (c) the implementation of any actions or measures contained in any such document referred to in (a) above
- A4. The conditions of this consent and directions of the Planning Secretary prevail to the extent of any inconsistency, ambiguity or conflict between them and a documents listed in Condition A2. In the event of an inconsistency, ambiguity or conflict between any of the documents listed in Condition A2, the most recent document prevails to the extent of the inconsistency, ambiguity or conflict.

#### **LIMITS OF CONSENT**

- A5. This consent lapses five years after the date of consent unless work is physically commenced.
- A6. This consent does not approve the following:
  - (a) commercial fit out;
  - (b) retail fit out; and
  - (c) signage.
- A7. Where required, separate approvals shall be obtained from the relevant consent authority (except where exempt and/or complying development applies).

## PRESCRIBED CONDITIONS

A8. The Applicant must comply with all relevant prescribed conditions of development consent under Part 4 Division 2 of the EP&A Regulation.

## **BUILD-TO-RENT HOUSING REQUIREMENT**

- A9. All parts of the building to which the build-to-rent development relates must be managed as build-to-rent housing commencing on the day an Occupation Certificate is issued for the life of the development, In order to meet this requirement, the tenanted component of the development must not be subdivided into separate lots, and the tenanted component of the development must:
  - (a) be owned and controlled by 1 person, and
  - (b) be operated by 1 managing agent, who provides on-site management.

## DETAILS OF OWNER AND MANAGING AGENT OF BUILD-TO-RENT HOUSING TO BE RE-NOTIFIED IF CHANGED

A10. If the owner or managing agent of the build-to-rent component of the development changes, the Applicant must provide written notification to the Planning Secretary, the Council and the Certifier identifying the new owner and/or managing agent.

#### PLANNING SECRETARY AS MODERATOR

A11. In the event of a dispute between the Applicant and a public authority, in relation to an applicable requirement in this approval or relevant matter relating to the Development, either party may refer the matter to the Planning Secretary for resolution.

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#### **LEGAL NOTICES**

A12. Any advice or notice to the consent authority must be served on the Planning Secretary.

#### STRUCTURAL ADEQUACY

A13. All new buildings and structures that are part of the development, must be constructed in accordance with the relevant requirements of the NCC.

Note: Under Part 6 of the EP&A Act, the Applicant is required to obtain construction and operation certificates for the proposed building works.

#### **EVIDENCE OF CONSULTATION**

- A14. Where conditions of this consent require consultation with an identified party, the Applicant must:
  - (a) consult with the relevant party prior to submitting the subject document for information or approval;
     and
  - (b) provide details of the consultation undertaken including:
    - (i) the outcome of that consultation, matters resolved and unresolved; and
    - (ii) details of any disagreement remaining between the party consulted and the Applicant and how the Applicant has addressed the matters not resolved.

#### **REMEDIATION**

A15. The Applicant must remediate the site in accordance with the requirements detailed in the Remediation Action Plan prepared by Douglas Partners, dated December 2022 (Project 209967.02) and relevant guidelines produced or approved under the *Contaminated Land Management Act 1997*. Remediation works must be undertaken by a suitably qualified and experienced person(s).

## STAGING, COMBINING AND UPDATING STRATEGIES, PLANS OR PROGRAMS

- A16. The Applicant may:
  - (a) prepare and submit any strategy, plan (including management plan, architectural or design plan) or program required by this consent on a staged basis (if a clear description is provided as to the specific stage and scope of the development to which the strategy, plan (including management plan, architectural or design plan) or program applies, the relationship of the stage to any future stages and the trigger for updating the strategy, plan (including management plan, architectural or design plan) or program);
  - (b) combine any strategy, plan (including management plan, architectural or design plan), or program required by this consent (if a clear relationship is demonstrated between the strategies, plans (including management plan, architectural or design plan) or programs that are proposed to be combined); and
  - (c) update any strategy, plan (including management plan, architectural or design plan), or program required by this consent to ensure the strategies, plans (including management plan, architectural or design plan), or programs required under this consent are updated on a regular basis and incorporate additional measures or amendments to improve the environmental performance of the development.
- A17. Any strategy, plan or program prepared in accordance with Condition A16, where previously approved by the Planning Secretary under this consent, must be submitted to the satisfaction of the Planning Secretary.
- A18. If the Planning Secretary agrees, a strategy, plan (including management plan, architectural or design plan), or program may be staged or updated without consultation being undertaken with all parties required to be consulted in the relevant condition in this consent.
- A19. Updated strategies, plans (including management plan, architectural or design plan), or programs supersede the previous versions of them and must be implemented in accordance with the condition that requires the strategy, plan, program or drawing.

## **EXTERNAL WALLS AND CLADDING**

A20. The external walls of all buildings including additions to existing buildings must comply with the relevant requirements of the NCC.

## **APPLICABILITY OF GUIDELINES**

- A21. References in the conditions of this consent to any guideline, protocol, Australian Standard or policy are to such guidelines, protocols. Standards or policies in the form they are in as at the date of this consent.
- A22. Consistent with the conditions of this consent and without altering any limits or criteria in this consent, the Planning Secretary may, when issuing directions under this consent in respect of ongoing monitoring and

management obligations, require compliance with an updated or revised version of such a guideline, protocol, Standard or policy, or a replacement of them.

## **MONITORING AND ENVIRONMENTAL AUDITS**

A23. Any condition of this consent that requires the carrying out of monitoring or an environmental audit, whether directly or by way of a plan, strategy or program, is taken to be a condition requiring monitoring or an environmental audit under Division 9.4 of Part 9 of the EP&A Act. This includes conditions in respect of incident notification, reporting and response, non-compliance notification, Site audit report and independent auditing.

**Note:** For the purposes of this condition, as set out in the EP&A Act, "monitoring" is monitoring of the development to provide data on compliance with the consent or on the environmental impact of the development, and an "environmental audit" is a periodic or particular documented evaluation of the development to provide information on compliance with the consent or the environmental management or impact of the development.

#### **ACCESS TO INFORMATION**

- A24. At least 48 hours before the commencement of construction, or such other time as agreed by the Planning Secretary, the Applicant must:
  - (a) make the following information and documents (as they are obtained or approved) publicly available on its website:
    - (i) the documents referred to in Condition A2 of this consent;
    - (ii) all current statutory approvals for the development;
    - (iii) all approved strategies, plans and programs required under the conditions of this consent;
    - (iv) regular reporting on the environmental performance of the development in accordance with the reporting arrangements in any plans or programs approved under the conditions of this consent:
    - a comprehensive summary of the monitoring results of the development, reported in accordance with the specifications in any conditions of this consent, or any approved plans and programs;
    - (vi) a summary of the current stage and progress of the development;
    - (vii) contact details to enquire about the development or to make a complaint;
    - (viii) a complaints register, updated monthly;
    - (ix) audit reports prepared as part of any independent audit of the development and the Applicant's response to the recommendations in any audit report;
    - (x) any other matter required by the Planning Secretary; and
  - (b) keep such information up to date, to the satisfaction of the Planning Secretary, and publicly available for 12 months after the commencement of operations.

## **COMPLIANCE**

A25. The Applicant must ensure that all of its employees, contractors (and their sub-contractors) are made aware of, and are instructed to comply with, the conditions of this consent relevant to activities they carry out in respect of the development.

## INCIDENT NOTIFICATION, REPORTING AND RESPONSE

- A26. The Planning Secretary must be notified through the major projects portal immediately after the Applicant becomes aware of an incident. The notification must identify the development (including the development application number and the name of the development if it has one), and set out the location and nature of the incident.
- A27. Subsequent notification must be given and reports submitted in accordance with the requirements set out in Appendix 1.

#### NON-COMPLIANCE NOTIFICATION

- A28. The Applicant must notify the Planning Secretary through the major projects portal within seven days after they become aware of any non-compliance. The Certifier must also notify the Planning Secretary through the major projects portal within seven days after they identify any non-compliance.
- A29. The notification must identify the development and the application number for it, set out the condition of consent that the development is non-compliant with, the way in which it does not comply and the reasons for the non-compliance (if known) and what actions have been, or will be, undertaken to address the non-compliance.
- A30. A non-compliance which has been notified as an incident does not need to also be notified as a non-compliance.

#### **INDEPENDENT AUDIT**

- A31. Independent Audits of the development must be conducted and carried out in accordance with the Independent Audit Post Approval Requirements (2020).
- A32. Proposed independent auditors must be agreed to in writing by the Planning Secretary prior to the preparation of an Independent Audit Program or commencement of an Independent Audit.
- A33. The Planning Secretary may require the initial and subsequent Independent Audits to be undertaken at different times to those specified in the Independent Audit Post Approval Requirements (2020), upon giving at least 4 week's notice (or timing) to the applicant of the date or timing upon which the audit must be commenced.
- A34. In accordance with the specific requirements in the Independent Audit Post Approval Requirements (2020), the Applicant must:
  - (a) review and respond to each Independent Audit Report prepared under Condition A32 of this consent:
  - (b) submit the response to the Planning Secretary and the Certifier; and
  - (c) make each Independent Audit Report and response to it publicly available within 60 days of submission to the Planning Secretary, unless otherwise agreed by the Planning Secretary.
- A35. Independent Audit Reports and the Applicant's response to audit findings must be submitted to the Planning Secretary within 2 months of undertaking the independent audit site inspection as outlined in the Independent Audit Post Approval Requirements (2020), unless otherwise agreed by the Planning Secretary.
- A36. Notwithstanding the requirements of the Independent Audit Post Approval Requirements (2020), the Planning Secretary may approve a request for ongoing independent operational audits to be ceased, where it has been demonstrated to the Planning Secretary's satisfaction that an audit has demonstrated operational compliance.

#### **REVISION OF STRATEGIES, PLANS AND PROGRAMS**

- A37. Within three months of:
  - (a) the submission of an Incident Report under Condition A26;
  - (b) the submission of an Independent Audit under Condition A32;
  - (c) the approval of any modification of the conditions of this consent; or
  - (d) the issue of a direction of the Planning Secretary under Condition A3 which requires a review,

the strategies, plans and programs required under this consent must be reviewed, and the Planning Secretary and the Certifier must be notified in writing that a review is being carried out.

A38. If necessary to either improve the environmental performance of the development, cater for a modification or comply with a direction, the strategies, plans, programs or drawings required under this consent must be revised, to the satisfaction of the Planning Secretary or Certifier (where previously approved by the Certifier). Where revisions are required, the revised document must be submitted to the Planning Secretary and / or Certifier for approval and / or information (where relevant) within six weeks of the review.

Note: This is to ensure strategies, plans and programs are updated on a regular basis and to incorporate any recommended measures to improve the environmental performance of the development.

## **DESIGN EXCELLENCE AND INTEGRITY**

- A39. In order to ensure design excellence of the development is retained:
  - (a) The lead architect (Rothelowman) is to have:
    - (i) direct involvement in any design iteration or changes to the approved design;
    - (ii) direct involvement in contract documentation for construction stages of the project; and
    - (iii) access to the site and is to be authorised by the Applicant to respond directly to the consent authority where information or clarification is required in the resolution of the design issues throughout the life of the project; and
  - (b) in the event that Rothelowman is no longer the lead architect prior to construction, during construction and operation, an alternative architect as agreed with the Planning Secretary must have a role in the Design Integrity Panel (DIP) or another review/oversight role.
- A40. Prior to the issue of a Construction Certificate, the DIP is to review and endorse:
  - (a) sections and elevations at a scale of at least 1:50 of typical windows and external doors, balconies, balustrades, communal entrances and privacy screens (consistent with Condition B4);

- (b) manufacturer's specification details of all facing materials and samples of those materials demonstrating the proposed colour, texture, jointing and method of fixing;
- (c) boundary wall design and treatment, including evidence of consultation with property owners;
- (d) wind mitigation measures;
- (e) proposed outdoor lighting design and security measures; and
- (f) landscape design consistent with Condition B30.
- A41. Prior to the issue of a Construction Certificate, the DIP is to be provided with the opportunity to review and comment on the architectural drawings, landscape drawings and samples of all external materials, including revised 3D photomontages, prepared during design development prior to the issue of the relevant Construction Certificate. This is to ensure that the construction certification drawings are consistent with the approved design.
- A42. Any changes to the design must be referred to the DIP for endorsement.



## PART B PRIOR TO THE ISSUE OF A CONSTRUCTION CERTIFICATE.

#### **MAXIMUM BUILDING HEIGHT**

B1. The maximum height of the approved building must not exceed RL 121.07m AHD, inclusive of all lift overruns, vents, and any roof features. Details confirming compliance with this condition must be submitted to the Certifier prior to the issue of a Construction Certificate for above ground works.

## **GROSS FLOOR AREA CERTIFICATION**

B2. The gross floor area of the development must not exceed 16,656.3m². Details confirming compliance with this condition must be submitted to the Certifier prior to the issue of a Construction Certificate for above ground works.

## **DESIGN AMENDMENTS**

- B3. Prior to the issue of a Construction Certificate for above ground works, amended plans demonstrating compliance with the following matters shall be submitted to and approved by the Planning Secretary:
  - (a) the crest of the vehicular access to and from the basement to be no lower than RL6.92m AHD;
  - (b) the land connection adjacent to the south-eastern pedestrian ramp to be no lower than RL6.2m AHD; and
  - (c) the provision of a balcony with a minimum depth of 0.5m and a minimum area of 2m² for all Studio Apartment Type D dwellings.

#### **PRIVACY SCREENS**

- B4. Prior to the issue of a Construction Certificate for above ground works, the Applicant must provide the following evidence to the Certifier:
  - (a) details of permanent privacy screens to be installed on the southern wall/balustrade of the dog run (communal space) and the Level 7 balcony on the western elevation; and
  - (b) details of permanent privacy screens to be installed on the windows and balconies of levels 1-6 adjacent to the western property boundary.

#### **GROUND FLOOR CEILING HEIGHT**

B5. Prior to the issue of a Construction Certificate for above ground works, the Applicant must demonstrate to the Certifier that the ground floor ceiling of the retail areas provide a floor to ceiling height of 3.2m.

## **FLOODING MEASURES**

- B6. Prior to the issue of a Construction Certificate for above ground works, evidence must be submitted to the Certifier that the following flooding measures within the building design have been certified by a qualified and experienced flood engineer, including:
  - (a) an early flood warning system, triggered by rainfall forecasting, must be provided to alert building occupants and those in the adjacent public domain of imminent flooding. This may be implemented in collaboration with Council, the SES or the BoM;
  - (b) a flood warning alarm system automatically activated by a float valve or other means upon actual or imminent flood water ingress;
  - (c) automated flood barriers fitted to doors, ventilation ducts or other openings that provide access to floor levels at or below 7m AHD, with the exception of the substation and loading dock areas, to prevent the ingress of flows during a PMF event (9.5 m AHD) from entering the building or basement levels;
  - (d) automated flood barriers fitted to doors, ventilation ducts or other openings that provide access to loading dock areas, to prevent the ingress of flows up to 6.6m AHD from entering the loading dock within the building;
  - (e) back-up power generator capable of supplying all the electrical needs of the facility for 24 hours;
  - (f) installation of a sealed sewage tank under the basement carpark to temporarily hold sewage overflows for at least 7 hours in the event that the sewage system ceases to operate due to flooding:
  - (g) installation of a potable water tank (or appropriate alternate supply and management system) for back-up water supply (for drinking) in the event that the water supply systems cease to operate for a period of at least 7 hours due to flooding;
  - (h) water level sensor and logic controls included within the operation of all passenger lifts to ensure any lift does not descend into flood waters in the event of a major flood inundating the basement car park of the building:

- (i) a flood evacuation stairway from all basement levels directly and without obstruction to a flood refuge area nominated in the FERP. Floodwaters shall be excluded from this stairway and the basement up to the PMF level (9.5m AHD), using flood doors or flood gates;
- (j) an unobstructed stairway between the ground floor and the first floor near to the flood refuge to enable people to escape floodwaters at ground level and to enable emergency access to the flood refuge, basement and building in general;
- (k) finished floor levels consistent with the approved plans and reports described in Condition A2; and
- (I) all relevant measures and commitments described in the EIS, Response to Submissions and Response to Request for Information including but not limited to the Flood Risk Assessment (Molino Stewart, 2023) and Flood Emergency Response Plan (Molino Stewart, 2023).

## **DESIGN TO WITHSTAND FLOODING**

B7. Prior to the issue of a Construction Certificate for above ground works evidence must be provided to the Certifier that the building is suitably designed to ensure the building does not fail due to floodwater forces, debris and buoyancy effects from flooding in events up to the PMF level (9.5m AHD) as certified by a registered structural engineer.

#### STRUCTURAL DETAILS

- B8. Prior to the issue of a Construction Certificate for above ground works, the Applicant must submit to the satisfaction of the Certifier structural drawings prepared and signed by a suitably qualified practising Structural Engineer that demonstrates compliance with:
  - (a) the relevant clauses of the NCC; and
  - (b) this development consent.

#### **EXTERNAL WALLS AND CLADDING**

- B9. Prior to the issue of a Construction Certificate for above ground works, the Applicant must submit to the satisfaction of the Certifier evidence that the external walls of all buildings including additions to existing buildings must comply with the relevant requirements of the NCC.
- B10. Prior to the issue of a Construction Certificate for above ground works, the Applicant must submit to the satisfaction of the Certifier evidence that the products and systems proposed for use or used in the construction of external walls including finishes and claddings such as synthetic or aluminium composite panels comply with the requirements of the NCC. The Applicant must provide a copy of the documentation to the Planning Secretary for information.

## **MECHANICAL VENTILATION**

B11. Prior to the issue of a Construction Certificate for above ground works, the Applicant must submit to the satisfaction of the Certifier details that any mechanical ventilation and/or air conditioning system for the development complies with the NCC and applicable Australian Standards, prepared by a suitably qualified person certified in accordance with Clause A2.2(a)(iii) of the NCC, to ensure adequate levels of health and amenity to the occupants of the building and to ensure environment protection.

#### REFLECTIVITY

- B12. Prior to the issue of the Construction Certificate for above ground works, the Applicant must submit evidence to the Certifier demonstrating that the design of the development has satisfactorily incorporated the reflectivity treatments and mitigation measures included within the Solar Light Reflectivity Study prepared by Windtech, dated 15 December 2022.
- B13. The visible light reflectivity from building materials used on the facades of any buildings or structures shall not exceed 20 per cent so as to minimise glare. Documentation demonstrating compliance with this requirement is to be submitted to the Certifier prior to the issue of a Construction Certificate for above ground works.

#### CONTROLLED ACTIVITIES WITHIN PROTECTED AIRSPACE

B14. Prior to the issue of a Construction Certificate for above ground works, the Applicant must submit to the satisfaction of the Certifier, evidence that the development would be carried out in accordance with the requirements of the decision under the Airports (Protection of Airspace) Regulation 1996 dated 4 July 2023 File Ref. F23/87-02.

## SITE STABILITY AND CONSTRUCTION WORK

B15. Prior to the issue of a Construction Certificate, the Applicant must submit to the satisfaction of the Certifier a report obtained from a suitably qualified and experienced engineer, which includes the following details:

- (a) geotechnical details which confirm the suitability and stability of the site for the development and relevant design and construction requirements to be implemented to ensure the stability and adequacy of the development and adjacent land;
- (b) details to demonstrate that the proposed methods of support and construction are suitable for the site and should not result in any damage to the adjoining premises, buildings or any public place, as a result of the works and any associated vibration; and
- (c) that the adjoining land and buildings located upon the adjoining land would be adequately supported at all times throughout building work.

#### HERITAGE INTERPRETATION

B16. Prior to the issue of a Construction Certificate a Heritage Interpretation Plan must be prepared in accordance with the Historical Archaeological Assessment, prepared by Comber Consultants dated November 2022, the Statement of Heritage Impact, prepared by Comber Consultants dated November 2022, and the Aboriginal Cultural Heritage Assessment Report, prepared by Comber Consultants dated May 2023 and relevant NSW Heritage Division guidelines, and must be submitted to the Planning Secretary for information.

The Plan must be prepared in consultation with the Registered Aboriginal Party and local community, and document the findings and recommendations raised in consultation. The Plan must:

- (a) detail methods and elements to retain and interpret the site's heritage to be included in the detailed design; and
- (b) identify when the various interpretation elements will be delivered.

#### CRIME PREVENTION THROUGH ENVIRONMENTAL DESIGN

B17. Prior to the issue of a Construction Certificate for above ground works, the Applicant must submit evidence to the Certifier demonstrating that the design of the development has incorporated the CPTED management and mitigation measures included within the Crime Prevention Through Environmental Design Report prepared by Think Planners, dated February 2023.

#### **ECOLOGICALLY SUSTAINABLE DEVELOPMENT**

- B18. The development must incorporate all design, construction and operation measures as identified in the Ecologically Sustainable Design Report prepared by ADP Consulting Pty Ltd, dated 19 December 2022. Details demonstrating compliance are to be submitted to the Certifier prior to the issue of a Construction Certificate for above ground works.
- B19. The Applicant must demonstrate to the Certifier that Ecologically Sustainable Development is being delivered by achieving a minimum 5 Star Green Star rating in accordance with the Green Star Design and As-Built V.1 (Green Building Council Australia) for the base building design. Details demonstrating compliance with this condition must be submitted to the Certifier prior to the issue of a Construction Certificate for above ground works.

#### **BASIX CERTIFICATE**

B20. Prior to the issue of a Construction Certificate for above ground works, any requirement, recommendation, or mitigation measure identified in the completed BASIX certificates, which were submitted with the development application the subject of this consent (refer to EIS), must be specified on the plans forming part of the Construction Certificate documentation.

The BASIX certificates must be submitted to the Certifier with all commitments clearly shown on the Construction Certificate plans.

## **DUAL PIPING**

- B21. Prior to the issue of a Construction Certificate for above ground works, the Applicant shall submit evidence to the satisfaction of the Certifier demonstrating how a dual reticulation (dual pipe) system will be installed throughout the development to support the immediate or future connection to a recycled water network. If a recycled water network is not currently available, the design of the dual reticulation system is to be such that a future connection to an alternative water supply can be achieved without significant civil or building work, disruption or cost. To facilitate this, the dual reticulation system is to have:
  - (a) one reticulation system servicing drinking water uses, connected to the drinking supply;
  - (b) one reticulation system servicing all non-drinking water uses; and
  - (c) the non-drinking water system is to be supplied with harvested rainwater, with drinking water backup, until such time as an alternative water supply connection is available.

#### STORMWATER MANAGEMENT SYSTEM

- B22. Prior to the issue of a Construction Certificate, the Applicant must design an operational stormwater management system for the development in consultation with Council and submit relevant plans to the Certifier for approval. The system must:
  - (a) be designed by a suitably qualified and experienced person;
  - (b) be generally in accordance with the Site Stormwater Drainage Plan prepared by Mott MacDonald dated 11 July 2023;
  - (c) be in accordance with applicable Australian Standards; and
  - (d) ensure that the system capacity has been designed in accordance with Australian Rainfall and Runoff (Engineers Australia, 2016) and Managing Urban Stormwater: Council Handbook (EPA, 1997) guidelines.

#### **OPERATIONAL NOISE**

B23. Prior to the issue of a Construction Certificate for above ground works, the Applicant must submit evidence to the Certifier that the noise mitigation recommendations in the Noise and Vibration Impact Assessment/advice dated 16 December 2022 and 28 April 2023 prepared by E-LAB Consulting, including the acoustic façade requirements and vibration isolation of the gym and pool structure, have been incorporated into the design to ensure the development will not exceed the Project Noise Trigger Levels identified in Table 7 and Table 15 of the Noise and Vibration Impact Assessment, prepared by E-Lab Consulting dated 16 December 2022.

#### **WASTE STORAGE**

- B24. Prior to the issue of a Construction Certificate for above ground works, and where waste removal will be undertaken by a third party, evidence must be provided to the Certifier that the design of the operational waste storage area:
  - (a) is constructed using solid non-combustible materials;
  - (b) is designed to ensure the door/gate to the waste storage area is vermin proof and can be openable from both inside and outside the storage area at all times;
  - (c) includes a hot and cold water supply with a hose through a centralised mixing valve;
  - (d) is naturally ventilated or an air handling exhaust system must be in place; and
  - (e) includes signage to clearly describe the types of materials that can be deposited into recycling bins and general garbage bins.
- B25. Prior to the issue of a Construction Certificate for above ground works, the plans and details of waste storage room/s shall be submitted to and approved by the Certifier demonstrating:
  - (a) the waste storage room shall be located as identified in the approved plans (Condition A2) and will be of adequate size to contain the waste and recycling bins;
  - (b) the waste storage room shall be covered and all internal walls rendered and coved at the floor/wall intersection; and
  - (c) the floor is to be graded and appropriately drained to the sewer and a tap with hot and cold water is to be located in close proximity to facilitate cleaning.

## ADAPTABLE HOUSING

B26. Prior to the issue of a Construction Certificate for above ground works, information from an appropriately qualified access consultant is to be submitted to the Certifier confirming that the building has been designed to accommodate 33 adaptable residential apartment units, with the requirements specified on the relevant Construction Certificate drawings.

## **ACCESS FOR PEOPLE WITH DISABILITIES**

B27. The works that are the subject of this application must be designed and constructed to provide access and facilities for people with a disability in accordance with the NCC and AS1428 Design for access and mobility. Prior to the issue of a Construction Certificate for above ground works, the Certifier must ensure that evidence of compliance with this condition from an appropriately qualified person is provided and that the requirements are referenced on any certified plans.

## **CAR PARKING AND SERVICE VEHICLE LAYOUT**

- B28. Prior to the issue of a Construction Certificate for basement areas, the Applicant must submit to the Certifier, plans or evidence demonstrating compliance with the following traffic and parking requirements:
  - (a) all vehicles can enter and leave the Site in a forward direction;

- (b) a minimum of 73 on-site car parking spaces (including car share spaces) are included for use during operation of the development and designed in accordance with the latest versions of AS 2890.1 and AS 2890.6:
- (c) the swept path of the longest vehicle entering and exiting the Site in association with the new work, as well as manoeuvrability through the Site, are in accordance with the latest version of AS 2890.2;
- (d) provision of convex mirror, signage and flashing lights to warn pedestrians of vehicle movements;
- (e) provision for four (4) electric vehicles (EV) charging parking spaces and 18 EV ready parking spaces to be located within the 73 car parking spaces, of which two (2) EV charging spaces must be allocated to the carshare spaces identified in plans under Condition A2.

## **BICYCLE PARKING AND END-OF-TRIP FACILITIES**

- B29. Prior to the issue of a Construction Certificate for basement areas, the following design details in relation to the secure bicycle parking and end-of-trip facilities must be submitted to the Certifier for approval:
  - the provision of a minimum 116 bicycle parking spaces, including 6 spaces for the commercial premises, as outlined in plans listed in Condition A2;
  - (b) compliance of the layout, design and security of bicycle facilities with the minimum requirements of the latest version of AS 2890.3:2015 Parking facilities Bicycle parking; and
  - (c) the provision of a minimum of 1 end-of-trip facility shall be provided with 6 personal lockers, one shower and change cubicle.

#### **LANDSCAPING**

- B30. Prior to the issue of a Construction Certificate for above ground works, the Applicant must prepare a detailed Landscape Plan in consultation with indigenous groups, endorsed by the DIP, for approval by the Certifier. A copy of the approved plans must be provided to the Planning Secretary. The plan(s) must:
  - (a) incorporate any necessary amendments resulting from the Heritage Interpretation Plan required by Condition B16:
  - (b) demonstrate how the final detailed design and art works have been informed by further consultation with local indigenous groups;
  - (c) provide details on the proposed artwork on the substation/Hassall St frontage, on the southern façade, on the western wall of the driveway and on the soffit of the awning, generally consistent with the Designing with Country fundamentals outlined in the Post-DA Update, dated 23 June 2023;
  - (d) incorporate any necessary amendments considering the Harris Street Land Reservation Acquisition Area and Hassall Street Public Domain works;
  - (e) include the planting of the street tree species *Flidersia australis*, (common name Australian Teak), with a minimum pot size of 400L along Hassall Street;
  - (f) detail the location, species, maturity and height at maturity of plants to be planted on-site:
  - (g) include species (trees, shrubs and groundcovers) indigenous to the local area;
  - (h) include the planting of trees with a pot container of 100 litres or greater;
  - (i) include a plant maintenance regime for all landscaping; and
  - (j) be generally in accordance with the landscape concept masterplan as listed in the table in Condition A2 (and as amended by the conditions of this consent where applicable).

## **REMEDIATION OF LAND - SITE AUDITOR APPROVAL**

- B31. Prior to the issue of a Construction Certificate the Applicant must engage a NSW EPA-accredited Site Auditor to provide advice throughout the duration of works to ensure that any work required in relation to soil or groundwater contamination is appropriately managed.
- B32. Prior to the issue of a Construction Certificate, the supplementary asbestos investigation as recommended in the Remediation Action Plan (RAP), as prepared by Douglas Partners (Project 209967.02 dated December 2022) must be undertaken. The RAP must be reviewed, updated and approved by the site auditor prior to issue of a Construction Certificate.

## PART C PRIOR TO COMMENCEMENT OF CONSTRUCTION

#### NOTIFICATION OF COMMENCEMENT

C1. The Applicant must notify the Planning Secretary in writing of the dates of the intended commencement of construction at least 48 hours before that date.

#### **CERTIFIED DRAWINGS**

C2. Prior to the commencement of construction, the Applicant must submit to the satisfaction of the Certifier structural drawings prepared and signed by a suitably qualified structural engineer that demonstrates compliance with this development consent.

## PRE-CONSTRUCTION DILAPIDATION REPORT - PROTECTION OF PUBLIC INFRASTRUCTURE

- C3. Prior to the commencement of construction, the Applicant must:
  - (a) consult with the relevant owner and provider of services and infrastructure that are likely to be affected by the development to make suitable arrangements for access to, diversion, protection and support of the affected infrastructure;
  - (b) prepare a Pre-Construction Dilapidation Report identifying the condition of all public (non-residential) infrastructure and assets in the vicinity of the site (including roads, gutters and footpaths) that have potential to be affected;
  - (c) submit a copy of the Pre-Construction Dilapidation Report to the asset owner, Certifier and Council; and
  - (d) provide a copy of the Pre-Construction Dilapidation Report to the Planning Secretary when requested.

#### PRE-CONSTRUCTION SURVEY - ADJOINING PROPERTIES

- C4. Prior to the commencement of construction, the Applicant must offer a pre-construction survey to owners of residential and commercial buildings that are likely to be impacted by the development.
- C5. Where the offer for a pre-construction survey (as required by Condition C4) is accepted, the Applicant must arrange for a survey to be undertaken by a suitably qualified and experienced person prior to the commencement of vibration generating works that could impact on the identified buildings.
- C6. Prior to the commencement of any vibration generating works that could impact on the buildings surveyed as required by Condition C5, the Applicant must:
  - (a) provide a copy of the relevant survey to the owner of each residential building surveyed in the form of a Pre-Construction Survey Report;
  - (b) submit a copy of the Pre-Construction Survey Report to the Certifier; and
  - (c) provide a copy of the Pre-Construction Survey Report to the Planning Secretary when requested.

## SURVEY CERTIFICATE

C7. Prior to the commencement of construction, the Applicant must submit to the satisfaction of the Certifier a Registered Surveyor's certificate detailing the setting out of the proposed building on the site, including the relationship of the set-out building to property boundaries.

## **UTILITIES AND SERVICES**

- C8. Prior to construction the Applicant must obtain all relevant approvals from service providers. Any costs in the relocation, adjustment or support of services are the responsibility of the Applicant.
- C9. Prior to construction written advice must be obtained from the electricity supply authority, an approved telecommunications carrier and an approved gas carrier (where relevant) stating that satisfactory arrangements have been made to ensure provisions of adequate services. Works involving or affecting electricity supply must comply with Endeavour Energy's requirements.

## **OUTDOOR LIGHTING**

C10. Prior to construction, evidence must be submitted to the Certifier that all outdoor lighting within the site has been designed to comply with AS 1158.3.1:2005 Lighting for roads and public spaces – Pedestrian area (Category P) lighting – Performance and design requirements and AS 4282-2019 Control of the obtrusive effects of outdoor lighting.

## CONSTRUCTION ENVIRONMENTAL MANAGEMENT PLAN

C11. Prior to construction (including any site preparation or excavation work), the Applicant must prepare to the satisfaction of the Planning Secretary, a Construction Environmental Management Plan (CEMP), and provide a copy to the Certifier. The CEMP must include, but not be limited to, the following:

- (a) Details of:
  - (i) hours of work;
  - (ii) 24-hour contact details of site manager;
  - (iii) management of dust and odour to protect the amenity of the neighbourhood;
  - (iv) external lighting in compliance with AS 4282-2019 Control of the obtrusive effects of outdoor lighting;
  - (v) community consultation and complaints handling; and
  - (vi) detail the quantities of each waste type generated during construction and the proposed reuse, recycling and disposal locations;
- (b) Construction Pedestrian and Traffic Management Sub-Plan (see Condition C12);
- (c) Construction Noise and Vibration Management Sub-Plan (see Condition C13);
- (d) Construction Soil and Water Management Sub-Plan (see Condition C14);
- (e) Construction Dewatering Management Sub-Plan (see Condition C15);
- (f) Construction Flood Emergency Response Sub-Plan (see Condition C16);
- (g) an Aboriginal heritage induction protocol and associated communication procedures;
- (h) an unexpected finds protocol for contamination and associated communications procedure;
- (i) an unexpected finds protocol for Aboriginal and non-Aboriginal heritage and associated communications procedure; and
- (j) the waste classification (for materials to be removed) and validation (for materials to remain) procedures required to be undertaken to confirm the contamination status in relevant areas of the site.
- C12. The Construction Pedestrian and Traffic Management Sub-Plan (CPTMSP) must be prepared to achieve the objective of ensuring safety and efficiency of the road network and address, but not be limited to, the following:
  - (a) be prepared by a suitably qualified and experienced person;
  - (b) be prepared in consultation with Council and TfNSW;
  - (c) detail the measures that are to be implemented to ensure road safety and network efficiency during construction in consideration of potential impacts on general traffic, cyclists, pedestrians and bus services; and
  - (d) detail heavy vehicle routes, access and parking arrangements.
- C13. The Construction Noise and Vibration Management Sub-Plan (CNVMSP) must address, but not be limited to, the following:
  - (a) be prepared by a suitably qualified and experienced person;
  - (b) describe procedures for achieving the noise management levels in EPA's *Interim Construction Noise Guideline* (DECC, 2009);
  - (c) describe the measures to be implemented to manage high noise generating works such as piling, in close proximity to sensitive receivers;
  - include strategies that have been developed with the community for managing high noise generating works;
  - (e) describe the community consultation undertaken;
  - (f) include a complaints management system that would be implemented for the duration of the construction: and
  - (g) include a program to monitor and report on the impacts and environmental performance of the development and the effectiveness of the management measures in accordance with Condition B18.
- C14. The Construction Soil and Water Management Sub-Plan (CSWMSP) must address, but not be limited to the following:
  - (a) be prepared by a suitably qualified and experienced person;
  - (b) describe all erosion and sediment controls to be implemented during construction, as a minimum, in accordance with the publication Managing Urban Stormwater: Soils & Construction (4<sup>th</sup> edition, Landcom 2004) commonly referred to as the 'Blue Book';
  - (c) direct all sediment laden water in overland flow away from the leachate management system and prevent cross-contamination of clean and sediment or leachate laden water;

- (d) provide a plan of how all construction works will be managed in a wet-weather events (i.e. storage of equipment, stabilisation of the Site);
- (e) detail all off-site flows from the Site; and
- (f) describe the measures that must be implemented to manage stormwater and flood flows for small and large sized events, including a 1 in 1 year ARI, 1 in 5 year ARI and 1 in 100 year ARI.
- C15. The Construction Dewatering Management Sub-Plan (CDMSP) must address, but not be limited to the following:
  - (a) be prepared by a suitably qualified expert;
  - (b) provides an assessment of the activities against the 'minimal impact considerations' of the Aquifer Interference Policy;
  - (c) describes how the design would limit the ongoing take of groundwater following completion of construction to 3 ML/yr or less, unless an approval by the Planning Secretary allows for greater take:
  - (d) describes all relevant licences and authorities obtained to authorise and account for dewatering activities including a Water Access Licence (WAL) under the *Water Management Act 2000*, unless the take is less than or equal to 3ML of water per year for any aquifer interference activities listed in Clause 7 of Schedule 4 of the Water Management (General) Regulation 2018;
  - (e) quantifies the predicted water take and provides estimates of groundwater inflows both during construction and operation;
  - (f) describes how the proposed design and construction of the work:
    - would limit the ongoing take of groundwater following completion of construction to 3 ML/yr
      or less unless a Dewatering Management Plan approved by DPE Water Assessment allows
      for greater take;
    - (ii) would limit obstruction of groundwater flow, by using sufficient permanent drainage beneath and around the outside of the watertight structure to ensure and be able to demonstrate that any groundwater mounding shall not have material impacts on surrounding buildings, infrastructure and natural environment;
    - (iii) would prevent an elevated water table from rising to within 1.0m below the natural ground surface; and
    - (iv) would address the disposal of the groundwater to the stormwater including any proposed water treatment:
  - (g) provides a dewatering reporting schedule covering the duration of construction; and
  - (h) be prepared in consultation with Council.
- C16. The Construction Flood Emergency Response Sub-Plan (CFERSP) must address, but not be limited to, the following:
  - (a) be prepared by a suitably qualified and experienced person(s);
  - (b) address the provisions of the Floodplain Risk Management Guidelines (EESG);
  - (c) include details of:
    - (i) the flood emergency responses for the construction phase of the development;
    - (ii) predicted flood levels;
    - (iii) flood warning time and flood notification;
    - (iv) assembly points and evacuation routes;
    - (v) evacuation and refuge protocols;
    - (vi) clear triggers and timings to pre-emptively evacuate or take refuge in response to an elevated risk of flooding;
    - (vii) awareness training for employees, contractors and any other relevant persons associated with the site; and
    - (viii) temporary emergency exits, refuge areas, and signage, including clearly labelled 'direction of travel'. in the event of a flooding emergency.
- C17. A copy of the CFERP required by Condition C16 must be kept and made available on-site during construction at all times.
- C18. Prior to the commencement of construction of above ground works, the Applicant must submit evidence to the Certifier, that:
  - (a) the crest of the vehicular access to and from the basement will be no lower than 6.92m AHD;

- (b) the finished ground floor level will be no lower than 7.0m AHD; and
- (c) any structures below 6.7m AHD, will be constructed of flood compatible building components.
- C19. Prior to construction a Driver Code of Conduct must be prepared and communicated by the Applicant to heavy vehicle drivers and must address the following:
  - (a) minimise the impacts of earthworks and construction on the local and regional road network;
  - (b) minimise conflicts with other road users;
  - (c) minimise road traffic noise; and
  - (d) ensure truck drivers use specified routes.

## CONSTRUCTION WORKER TRANSPORTATION STRATEGY

C20. Prior to construction, the Applicant must submit a Construction Worker Transportation Strategy to the satisfaction of the Certifier. The Strategy must detail the provision of sufficient parking facilities or other travel arrangements for construction workers in order to minimise demand for parking in nearby public and residential streets or public parking facilities. A copy of the strategy must be submitted to the Planning Secretary for information.

## **CONSTRUCTION WASTE MANAGEMENT**

C21. Prior to the commencement of the removal of any waste material from the site, the Applicant must notify the TfNSW Traffic Management Centre of the truck route(s) to be followed by trucks transporting waste material from the site.

#### **BARRICADE PERMIT**

C22. Where construction requires the use of a public place including a road or footpath, approval under section 138 of the *Roads Act 1993* is to be obtained from the relevant authority prior to the commencement of work. Details of the barricade construction, area of enclosure and period of work are required to be submitted to the satisfaction of the relevant authority.

## **HOARDING**

- C23. For the relevant street frontages and duration of construction, a separate application under section 138 of the *Roads Act 1993* is to be made to the relevant road authority to erect a hoarding and/or scaffolding in a public road (if required) and such application is to include:
  - (a) architectural, construction and structural details of the design as well as any proposed artwork; and
  - (b) structural certification prepared and signed by an appropriately qualified practising structural engineer.
- C24. Evidence of the issue of a Structural Works Inspection Certificate and structural certification is required to be submitted to the Certifier prior to construction.

## HARRIS STREET LAND RESERVATION ACQUISITION AREA AND HASSALL STREET PUBLIC DOMAIN

C25. Prior to the construction of the proposed works in the Harris Street Land Reservation Acquisition Area (as defined in Parramatta LEP 2011), Harris Street and Hassall Street public domain, the Applicant must consult with Council and demonstrate to the Certifier that the streetscape design and treatment meets the requirements of Council, including addressing pedestrian management. The Applicant must submit documentation of approval for each stage from Council to the Certifier.

The proposed works include:

- (a) public footpath works;
- (b) connections from ramp access to footpath;
- (c) street trees and landscaping; and
- (d) kerb and guttering associated with the new road alignment.

The proposed works described in this condition do not include the proposed stormwater pipe diversion.

C26. Prior to the construction of the stormwater pipe diversion (and associated earthworks) in the Harris Street Land Reservation Acquisition Area (as defined in Parramatta LEP 2011), Harris Street and Hassall Street public domain, the Applicant must consult with Council and demonstrate to the Certifier that the design meets the requirements of Council. The Applicant must submit documentation of approval from Council to the Certifier.

Note: Separate Construction Certificate applications under the Roads Act 1993 are required to be submitted and approved by the relevant roads authority for roadworks or works within the public domain.

## PART D DURING CONSTRUCTION

#### APPROVED PLANS TO BE ON SITE

D1. A copy of the approved and certified plans, specifications and document incorporating conditions of approval and certification must be kept on the site at all times and must be readily available for perusal by any officer of the Department, Council or the Certifier.

#### SITE NOTICE

- D2. During construction a site notice(s) must be prominently displayed at the boundaries of the site during construction for the purposes of informing the public of project details and must satisfy the following requirements:
  - (a) minimum dimensions of the site notice(s) must measure 841 mm x 594 mm (A1) with any text on the site notice(s) to be a minimum of 30-point type size;
  - (b) the site notice(s) must be durable and weatherproof and must be displayed throughout the works period;
  - (c) the approved hours of work, the name of the builder, Certifier, structural engineer, site/ project manager, the responsible managing company (if any), its address and 24-hour contact phone number for any inquiries, including construction/ noise complaint must be displayed on the site notice; and
  - (d) the site notice(s) must be mounted at eye level on the perimeter hoardings/fencing and must state that unauthorised entry to the site is not permitted.

#### **OPERATION OF PLANT AND EQUIPMENT**

D3. All construction plant and equipment used on site must be maintained in a proper and efficient condition and operated in a proper and efficient manner.

#### **CONSTRUCTION HOURS**

- D4. Construction, including the delivery of materials to and from the site, may only be carried out between the following hours:
  - (a) between 7am and 5pm, Mondays to Fridays inclusive; and
  - (b) between 8am and 5pm, Saturdays.

No work may be carried out on Sundays or public holidays.

- D5. Construction activities may be undertaken outside of the hours in Condition D4 if required:
  - (a) by the Police or a public authority for the delivery of vehicles, plant or materials; or
  - (b) in an emergency to avoid the loss of life, damage to property or to prevent environmental harm.
- D6. Notification of such construction activities as referenced in Condition D5 must be given to affected residents before undertaking the activities or as soon as is practical afterwards.

## IMPLEMENTATION OF MANAGEMENT PLANS

D7. The Applicant must carry out the construction of the development in accordance with the most recent version of the CEMP (including Sub-Plans) as last approved by the Planning Secretary.

## **CONSTRUCTION TRAFFIC**

D8. All construction vehicles (excluding site personnel vehicles) are to be contained wholly within the site, except if located in an approved on-street work zone as part of the CPTMSP required by Condition C12 and vehicles must enter the site or an approved on-street work zone before stopping.

#### **HOARDING REQUIREMENTS**

- D9. The following hoarding requirements must be complied with:
  - (a) no third-party advertising is permitted to be displayed on the subject hoarding/ fencing; and
  - (b) the construction site manager must be responsible for the removal of all graffiti from any construction hoardings or the like within the construction area within 48 hours of its application.

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## NO OBSTRUCTION OF PUBLIC WAY

D10. The public way (outside of any approved construction works zone) must not be obstructed by any materials, vehicles, refuse, skips or the like, under any circumstances.

#### **CONSTRUCTION NOISE LIMITS**

- D11. The development must be constructed to achieve the construction noise management levels detailed in the Interim Construction Noise Guideline (DECC, 2009). All feasible and reasonable noise mitigation measures must be implemented and any activities that could exceed the construction noise management levels must be identified and managed in accordance with the management and mitigation measures identified in the approved Construction Noise and Vibration Management Plan.
- D12. The Applicant must ensure construction vehicles (including concrete agitator trucks) do not arrive at the site or surrounding residential and commercial precincts outside of the construction hours of work outlined under Condition D4.
- D13. The Applicant must implement, where practicable and without compromising the safety of construction staff or members of the public, the use of 'quackers' to ensure noise impacts on surrounding noise sensitive receivers are minimised.

#### **VIBRATION CRITERIA**

- D14. Vibration caused by construction at any residence or structure outside the site must be limited to:
  - (a) for structural damage, the latest version of DIN 4150-3:2016-12 Vibration in buildings Part 3: Effects on Structures (German Institute for Standardisation); and
  - (b) for human exposure, the acceptable vibration values set out in the *Environmental Noise Management Assessing Vibration: a technical guideline* (DEC, 2006) (as may be updated or replaced from time to time).
- D15. Vibratory compactors must not be used closer than 30 metres from residential buildings unless vibration monitoring confirms compliance with the vibration criteria specified in Condition D14.
- D16. The limits in Conditions D14 and D15 apply unless otherwise outlined in a Construction Noise and Vibration Management Plan, approved as part of the CEMP required by Condition C11 of this consent.

#### **AIR QUALITY**

- D17. The Applicant must take all reasonable steps to minimise dust generated during all works authorised by this consent.
- D18. During construction, the Applicant must ensure that:
  - (a) activities are carried out in a manner that minimises dust including emission of windblown or traffic generated dust;
  - (b) all trucks entering or leaving the site with loads have their loads covered;
  - (c) trucks associated with the development do not track dirt onto the public road network;
  - (d) public roads used by these trucks are kept clean; and
  - (e) land stabilisation works are carried out progressively on site to minimise exposed surfaces.

#### **EROSION AND SEDIMENT CONTROL**

D19. All erosion and sediment control measures must be effectively implemented and maintained in accordance with the CSWMSP required by Condition C14.

## IMPORTED FILL

- D20. The Applicant must:
  - (a) ensure that only VENM, ENM, or other material that meets the requirements of a relevant order and exemption issued by the EPA, is brought onto the site;
  - (b) keep accurate records of the volume and type of fill to be used; and
  - (c) make these records available to the Certifier upon request.

## **PROTECTION OF WATERWAYS**

- D21. All works must be carried out so that:
  - (a) no materials are eroded, or likely to be eroded, are deposited, or likely to be deposited, on the bed or shore or into the waters of Clay Cliff Creek; and
  - (b) no materials are likely to be carried by natural forces to the bed, shore or waters of Clay Cliff Creek.

Any material that does enter Clay Cliff Creek must be removed immediately.

## **DISPOSAL OF SEEPAGE AND STORMWATER**

D22. Adequate provisions must be made to collect and discharge stormwater drainage during construction of the building to the satisfaction of the Certifier. The prior written approval of Council must be obtained to connect or discharge site stormwater to Council's stormwater drainage system or street gutter.

## **EMERGENCY MANAGEMENT AND EVACUATION**

- D23. The Applicant must prepare and implement awareness training for employees and contractors, including locations of the assembly points and evacuation routes, for the duration of construction.
- D24. During construction, one or more Site Flood Warden(s) must be appointed, and must always be present on-site, when the Site is occupied. The Site Flood Warden is responsible for the review, exercise, and on-site operation of the evacuation protocols and flood warning system. The Site Flood Warden must have the authority to direct site attendees to perform actions necessary for flood preparedness and response.
- D25. The Applicant must prepare and implement awareness training for employees and contractors, including locations of the assembly points, refuge areas and evacuation routes, for the duration of construction and a copy of the CFERP must always be kept and made available on-site during construction.

## **UNEXPECTED FINDS PROTOCOL – ABORIGINAL HERITAGE**

- D26. In the event that surface disturbance identifies a new Aboriginal object:
  - (a) all works must halt in the immediate area to prevent any further impacts to the object(s);
  - (b) a suitably qualified archaeologist and the registered Aboriginal representatives must be contacted to determine the significance of the objects;
  - (c) the site is to be registered in the Aboriginal Heritage Information Management System (AHIMS) which is managed by Heritage NSW under Department of Premier and Cabinet and the management outcome for the site included in the information provided to AHIMS;
  - (d) the Applicant must consult with the Aboriginal community representatives, the archaeologists and Heritage NSW to develop and implement management strategies for all objects/sites; and
  - (e) works may only recommence with the written approval of the Planning Secretary.

## **UNEXPECTED FINDS PROTOCOL - HISTORIC HERITAGE**

- D27. If any unexpected archaeological relics are uncovered during the work, then:
  - (a) all works must cease immediately in that area and notice is to be given to Heritage NSW and the Planning Secretary;
  - (b) depending on the possible significance of the relics, an archaeological assessment and management strategy may be required before further works can continue in that area as determined in consultation with Heritage NSW; and
  - (c) works may only recommence with the written approval of the Planning Secretary.

## **WASTE STORAGE AND PROCESSING**

- D28. All waste generated during construction must be secured and maintained within designated waste storage areas at all times and must not leave the site onto neighbouring public or private properties.
- D29. All waste generated during construction must be assess, classified and managed in accordance with the Waste Classification Guidelines Part 1: Classifying Waste (EPA, 2014).
- D30. The Applicant must ensure that concrete waste and rinse water are not disposed of on the site and are prevented from entering any natural or artificial watercourse.
- D31. The Applicant must record the quantities of each waste type generated during construction and the proposed reuse, recycling and disposal locations for the duration of construction.
- D32. The Applicant must ensure that the removal of hazardous materials, particularly the method of containment and control of emission of fibres to the air, and disposal at an approved waste disposal facility is in accordance with the requirements of the relevant legislation, codes, standards and guidelines.

#### **OUTDOOR LIGHTING**

D33. The Applicant must ensure that all external lighting is constructed and maintained in accordance with AS 4282-2019 Control of the obtrusive effects of outdoor lighting.

#### SITE CONTAMINATION

- D34. Remediation of the site must be carried out in accordance with the Remediation Action Plan (RAP) as approved by a NSW EPA-accredited Site Auditor in accordance with Condition B31 and any variations to the RAP approved by the Site Auditor.
- D35. If work is to be carried out / completed in stages, a NSW EPA-accredited Site Auditor must confirm satisfactory completion of each stage by the issuance of Interim Audit Advice(s).
- D36. The Applicant must ensure the proposed development does not result in a change of risk in relation to any pre-existing contamination on the site that would result in significant contamination.
- D37. Within one month following completion of the remediation works for the development, a Remediation Validation Report (RVR) must be submitted to the Planning Secretary and Council for information. The RVR must be prepared by a suitably qualified and experienced consultant(s), in accordance with the approved RAP, s4.15 of State Environmental Planning Policy (Resilience and Hazards) 2021 and relevant quidelines produced or approved under the Contaminated Land Management Act 1997.

#### **INSPECTION OF PUBLIC DOMAIN WORKS**

- D38. The Applicant must notify Council of the following inspections:
  - (a) commencement of public domain works including set out of tree pits, stormwater drainage or kerb and gutter;
  - (b) subgrade inspection following excavation for footings;
  - (c) installation of required underground conduits;
  - (d) formwork:
  - (e) commencement of the works including survey marks, sub-grade preparation and set out of kerb alignments;
  - (f) completion of concrete blinding layer before any paver to be laid;
  - (g) completion of (raised) planting beds;
  - (h) completion of unit (granite) paving;
  - (i) completion of paving sealant application and tactile indicator installation;
  - (j) delivery of street trees to site;
  - (k) installation of street trees including required sub-drainage layer; and
  - (I) final defects inspection after all work has been completed.

During construction of all public area civil and drainage works a qualified civil engineer must supervise the work and ensure it is completed in accordance with Council's Public Domain Guidelines.

#### SURVEY CERTIFICATE

- D39. While building work is being carried out, a registered surveyor is to measure and mark the positions of the following and provide them to the Certifier
  - (a) all footings/ foundations; and
  - (b) at other stages of construction any marks that are required by the Certifier.

## SITE STABILITY AND CONSTRUCTION WORK

D40. While building work is being carried out, written approval must be obtained from the owners of the adjoining land to install any ground or rock anchors underneath the adjoining premises (including any public roadway or public place) and details must be provided to the Certifier.

# PART E PRIOR TO THE ISSUE OF AN OCCUPATION CERTIFICATE/ COMMENCEMENT OF OPERATION

## NOTIFICATION OF OCCUPATION

E1. At least one month prior to the issue of an Occupation Certificate, the proposed date of commencement for operation of the development must be notified to the Planning Secretary in writing.

#### **DEVELOPMENT CONTRIBUTIONS**

E2. Prior to the issue of an Occupation Certificate, payment of a levy of 5% of the proposed cost of carrying out the development must be paid to Council in accordance with Section 7.12 of the *Environmental Planning and Assessment Act 1979* and the Parramatta City Centre Local Infrastructure Contributions Plan 2022 (Amendment No.1).

The contribution levy is subject to indexation on a quarterly basis in accordance with movements in the Consumer Price Index (All Groups Index) for Sydney issued by the Australian Statistician. At the time of payment, the contribution levy may be subject to indexation.

Note: Parramatta City Centre Local Infrastructure Contributions Plan 2022 (Amendment No.1) can be viewed on Council's website at: <a href="https://www.cityofparramatta.nsw.gov.au/sites/council/files/2023-07/Parramatta-City-Centre-Local-Infrastructure-Contributions-Plan-2022-Amendment-No-1-effective.PDF">https://www.cityofparramatta.nsw.gov.au/sites/council/files/2023-07/Parramatta-City-Centre-Local-Infrastructure-Contributions-Plan-2022-Amendment-No-1-effective.PDF</a>

## DETAILS OF OWNER AND MANAGING AGENT OF BUILD-TO-RENT HOUSING TO BE NOTIFIED

E3. Prior to the issue of an Occupation Certificate, the Applicant must provide written notification to the Planning Secretary, the Council and the Certifier identifying a single owner and managing agent of the build-to-rent components of the development.

#### **BUILD-TO-RENT HOUSING**

- E4. Prior to the issue of an Occupation Certificate, a restriction is to be registered against the title of the property on which development is to be carried out, in accordance with section 88E of the Conveyancing Act 1919, requiring all 210 dwellings within the approved development to be used for the purposes of build-to-rent housing for the life of the development. The restriction must specifically nominate that the residential component of the building:
  - (a) will not be subdivided into separate lots, and
  - (b) will be owned and controlled by 1 person, and
  - (c) will be operated by 1 managing agent, who provides on-site management.

#### **PUBLIC DOMAIN WORKS**

- E5. Prior to issue of an Occupation Certificate, evidence must be provided to the Certifier demonstrating that:
  - (a) Work-as-Executed Plans have been submitted to Council showing the final-approved public domain works:
  - (b) all public domain works have been completed to Council's satisfaction; and
  - (c) that maintenance periods have been agreed between the Applicant and Council and that the maintenance periods would be implemented to Council's satisfaction.

## LOT CONSOLIDATION

E6. Prior to the issue of an Occupation Certificate the lots/separate titles within the development site must be consolidated into one lot. A plan of consolidation must be registered with the Land and Property Information Division of the NSW Land Registry Services.

#### LAND FOR DEDICATION

- E7. Prior to the issue of an Occupation Certificate the Applicant must enter into a Planning Agreement in accordance with the letter of offer dated 12 September 2023 or an alternative process as agreed with Council, for the dedication of land on the site identified for Local Road Widening in accordance with the Land Reservation Acquisition Map of Parramatta LEP 2011. Land is to be dedicated at no cost to Council.
- E8. Prior to the commencement of operation and following Council confirming that all public domain works have been completed to Council's satisfaction, as required by Condition E5, the land identified in accordance with the Land Reservation Acquisition Map of Parramatta LEP 2011 must be transferred to Council.

## GFA, BUILDING HEIGHT AND OVERSHADOWING OF EXPERIMENT FARM CERTIFICATION

E9. A Registered Surveyor is to certify that the development does not exceed the approved gross floor area (16,656.3m²) and building height (RL 121.07m AHD), and that the proposal does not result in any additional overshadowing of Experiment Farm between 10am and 2pm on 21 June. Details shall be

provided to the Certifier demonstrating compliance with this condition prior to the issue of an Occupation Certificate.

## PRIVACY SCREENS AND TRANSLUCENT GLAZING

E10. Prior to the issue of an Occupation Certificate permanent privacy screens and translucent glazing on the western elevation of levels 1 to 7 and on the southern elevation consistent with the Elevation Plan and as required by Condition B4, must be installed to the satisfaction of the Certifier.

#### INSTALLATION OF FLOOD WARNING SYSTEM

E11. Prior to the issue of an Occupation Certificate an early flash-flood warning system, triggered by rainfall forecasting and real time monitoring, must be provided to the reasonable satisfaction of the Certifier and maintained for the life of the development to advise occupants, and those in the adjacent public domain, of imminent flash flooding.

#### PROTECTION OF BASEMENTS

E12. To prevent flood waters from entering the basement car park, automatic flood barriers must be installed that exclude floodwaters up to the Probable Maximum Flood (PMF) level of RL9.5m AHD. Other measures such as flood doors must also be provided at all openings to the basement to exclude flood waters up to the PMF level. A suitably qualified Flood Consultant must certify that this requirement has been achieved to the satisfaction of the certifier prior to the issue of an Occupation Certificate.

#### FLOOD EMERGENCY RESPONSE PLAN

- E13. Prior to the issue of an Occupation Certificate a detailed Flood Emergency Response Plan (FERP) generally in accordance with the FERP prepared by Molino Stewart (Flood Emergency Response and Evacuation Plan dated February 2023) must be prepared and implemented to the satisfaction of the Planning Secretary. The FERP must include:
  - (a) both warning and evacuation measures for occupants in the building, including refuge areas and evacuation routes;
  - (b) measures to prevent evacuation from the site by private vehicle where it is unsafe to do so;
  - (c) a description of relevant emergency equipment and services provided in the building, including their location;
  - (d) a description of the most appropriate emergency response for flood and fire events that occur together, including specific and clear text stating that the land connection provided at the southeastern corner of the Site is not to be used to evacuate in a flood emergency, and no horizontal evacuation is proposed in any flood event;
  - (e) a detailed review of the emergency response plan for flood event scenarios, up to and including a PMF event (RL 9.5m AHD) from overland and creek flooding, including a suitability assessment of the strategies developed for each event;
  - (f) measures to ensure emergency response procedures are tested at least annually;
  - (g) consideration of human factors and the further development of any necessary mitigation measures to manage human behaviour, including provision and support of equitable access of occupants to refuge areas;
  - (h) consultation undertaken with relevant state and local agencies in the preparation of the FERP;
  - implementation, routine maintenance, operation and auditing of infrastructure items which are necessary for the safety of occupants during flood emergencies. This includes the back-up power facility, sewage tank, potable water tank, evacuation refuge area, supplies for the refuge area such as food, medical supplies etc.;
  - (j) bi-annual reviews by the Building Manager of emergency supplies stored above the PMF level (RL9.5m AHD);
  - (k) provisions to accommodate 7 hours of shelter in place provisions. This includes the back-up power facility, sewage tank, potable water tank, evacuation refuge area, supplies for the refuge area such as food, medical supplies etc.;
  - (I) implementation, maintenance, operation and auditing of the flood warning system and flood emergency response plan;
  - (m) bi-annual emergency response drills;
  - (n) measures to regularly maintain, test bi-annually and operate the flood protection devices including flood gates, doors and barriers, flood sensors, flood refuges and the flood warning system;
  - (o) consideration of further measures to minimise the risk to life in the event of any flood protection device failure;

- (p) training of staff and wardens in the operation and fault detection of flood gates and flood doors;
- (q) a Flood Gate Management Plan;
- implementation, maintenance, operation and auditing of water level triggers for the lift operation system;
- (s) a requirement for the Building Manager to send an early alert to residents when severe weather or flood warnings are issued by relevant services;
- (t) implementation, maintenance, operation and auditing of the flood warning system and the Flood Emergency Response Plan; and
- (u) appropriate communication of the content of the FERP having regard to culturally and linguistically diverse populations (or other affected people who do not speak English) in Council's local government area.
- E14. Prior to the issue of an Occupation Certificate, permanent signage must be provided on-site, including clearly labelled direction of travel in the event of a flooding emergency. A site map showing emergency evacuation refuge areas must also be provided on the Site in a prominent position. Signage must be constructed in accordance with all relevant legislation, environmental planning instruments, and Australian Standards.

#### **ECOLOGICALLY SUSTAINABLE DEVELOPMENT**

- E15. Prior to the issue of the Occupation Certificate, all environmental commitments referred to in the ESD Report, prepared by ADP Consulting: Engineering, dated 19 December 2022 and Condition B18 must be implemented, with evidence demonstrating compliance with this requirement submitted to the Certifier.
- E16. Prior to the issue of the Occupation Certificate, the Applicant must implement the commitments outlined in the completed BASIX certificates, which were submitted with the development application the subject of this consent (Condition B20).

## **EXTERNAL WALLS AND CLADDING**

- E17. Prior to the issue of the Occupation Certificate, the Applicant must provide the Certifier with documented evidence that the products and systems used in the construction of external walls including finishes and claddings such as synthetic or aluminium composite panels comply with the requirements of the BCA.
- E18. The Applicant must provide a copy of the documentation given to the Certifier required by Condition E16 to the Planning Secretary within seven days after the Certifier accepts it.

## POST-CONSTRUCTION DILAPIDATION REPORT - PROTECTION OF PUBLIC INFRASTRUCTURE

- E19. Following completion of all construction works and prior to the issue of an Occupation Certificate, a Post Construction Dilapidation Report must be prepared by a qualified structural engineer to:
  - (a) ascertain whether the construction works created any structural damage to public infrastructure by comparing the results of the Post-Construction Dilapidation Report with the Pre-Construction Dilapidation Report required by Condition C3 of this consent;
  - (b) have, if it is decided that there is no structural damage to public infrastructure, the written confirmation from the relevant public authority that there is no adverse structural damage to their infrastructure (including roads);
  - (c) be submitted to the Certifier;
  - (d) be forwarded to Council for information; and
  - (e) be provided to the Planning Secretary when requested.

## REPAIR OF PUBLIC INFRASTRUCTURE

- E20. Unless the Applicant and the relevant public authority agree otherwise, the Applicant must:
  - (a) repair, or pay the full costs associated with repairing, any public infrastructure that is damaged by carrying out the construction works; and/or
  - relocate, or pay the full costs associated with relocating any infrastructure that needs to be relocated as a result of the development; and/or
  - (c) pay compensation for the damage as agreed with the owner of the public infrastructure.
    - Note: This condition does not apply to any damage to roads caused as a result of general road usage or otherwise addressed by contributions of this consent.

#### **ROAD DAMAGE**

E21. Prior to the issue of an Occupation Certificate, the cost of repairing any damage caused to Council or other Public Authority's assets in the vicinity of the development as a result of construction works associated with the approved development must be met in full by the Applicant.

#### **SURVEY**

- E22. Before the issue of an Occupation Certificate, a registered surveyor must submit documentation to the principal certifier which demonstrates that:
  - (a) no existing survey mark(s) have been removed, damaged, destroyed, obliterated or defaced; or
  - (b) the Applicant has re-established any survey mark(s) that were damaged, destroyed, obliterated or defaced in accordance with the Surveyor General's Direction No. 11 – Preservation of Survey Infrastructure.

## **POST-CONSTRUCTION SURVEY - ADJOINING PROPERTIES**

- E23. Where a pre-construction survey has been undertaken in accordance with Condition C4, prior to the commencement of operation the Applicant must engage a suitably qualified and experienced person to undertake a post-construction survey and prepare a Post-Construction Survey Report. This Report must:
  - (a) document the results of the post-construction survey and compare it with the pre-construction survey to ascertain whether the construction works caused any damage to buildings surveyed in accordance with Condition C4:
  - (b) be provided to the owner of the relevant buildings surveyed;
  - (c) be provider to the Certifier; and
  - (d) be provided to the Planning Secretary when requested.
- E24. Where the Post-Construction Survey Report determines that damage to the identified property occurred as a result of the construction works, the Applicant must repair, or pay the full costs associated with repairing the damaged buildings, within an agreed timeline between the owner of the identified property and the Planning Secretary. Alternatively, the Applicant may pay compensation for the damage as agreed with the property owner.

## **UTILITIES AND SERVICES**

E25. Prior to the issue of the Occupation Certificate, the Applicant must obtain a Compliance Certificate for water and sewerage infrastructure servicing of the site under section 73 of the *Sydney Water Act 1994*.

## **WORKS AS EXECUTED PLANS**

E26. Prior to the issue of the Occupation Certificate, works-as-executed drawings signed by a registered surveyor demonstrating that the stormwater drainage and finished ground levels have been constructed as approved, must be submitted to the Certifier.

#### **GREEN TRAVEL PLAN**

- E27. Prior to the commencement of operation, the Green Travel Plan (GTP) must be updated and submitted to the Planning Secretary for information to promote the use of active and sustainable transport modes. The plan must:
  - (a) be prepared by a suitably qualified traffic consultant in consultation with Council and TfNSW;
  - (b) include objectives and modes share targets (i.e. Site and land use specific, measurable and achievable and timeframes for implementation) to define the direction and purpose of the GTP;
  - (c) include specific tools and actions to help achieve the objectives and mode share targets;
  - (d) include measures to promote and support the implementation of the plan, including financial and human resource requirements, roles and responsibilities for relevant employees involved in the implementation of the GTP; and
  - (e) include details regarding the methodology and monitoring/review program to measure the effectiveness of the objectives and mode share targets of the GTP, including the frequency of monitoring and the requirement for travel surveys to identify travel behaviours of users of the development.

#### **MECHANICAL VENTILATION**

- E28. Prior to the issue of an Occupation Certificate, the Applicant must provide evidence to the satisfaction of the Certifier that the installation and performance of the mechanical ventilation systems complies with:
  - (a) AS 1668.2-2012 The use of air-conditioning in buildings Mechanical ventilation in buildings and other relevant codes; and

(b) any dispensation granted by Fire and Rescue NSW.

## **OPERATIONAL NOISE**

E29. Prior to the issue of an Occupation Certificate, the Applicant must submit evidence to the Certifier that the noise mitigation recommendations in the assessment undertaken under this consent have been incorporated into the design to ensure the development will not exceed the recommended levels identified in the Noise and Vibration Impact Assessment prepared by E-LAB Consulting dated 16 December 2022.

## CAR PARKING, SERVICE VEHICLES AND BICYCLE PARKING ARRANGEMENTS

- E30. Prior to the issue of an Occupation Certificate or other timeframe agreed in writing by the Planning Secretary, evidence must be submitted to the satisfaction of the Planning Secretary that demonstrates that:
  - (a) the car-parking, service vehicle areas, bicycle parking facilities comply with Condition B28;
  - (b) appropriate pedestrian and cyclist advisory signs are to be provided;
  - (c) all works/regulatory signposting associated with the proposed developments have been undertaken at no cost to the relevant roads authority;
  - (d) the bicycle parking spaces are located in easy to access, well-lit areas that incorporate passive surveillance; and
  - (e) end-of-trip facilities for staff are provided.

## **FIRE SAFETY CERTIFICATION**

E31. Prior to the issue of an Occupation Certificate, a Fire Safety Certificate must be obtained for all the Essential Fire or Other Safety Measures forming part of this consent. A copy of the Fire Safety Certificate must be submitted to the relevant authority and Council. The Fire Safety Certificate must be prominently displayed in the building.

#### STRUCTURAL INSPECTION CERTIFICATE

- E32. Prior to the issue of an Occupation Certificate of the relevant parts of any new or refurbished buildings, a Structural Inspection Certificate or a Compliance Certificate must be submitted to the satisfaction of the Certifier. A copy of the Certificate with an electronic set of final drawings (contact approval authority for specific electronic format) must be submitted to the approval authority and the Council after:
  - (a) the site has been periodically inspected and the Certifier is satisfied that the structural works is deemed to comply with the final design drawings; and
  - (b) the drawings listed on the Inspection Certificate have been checked with those listed on the final Design Certificate/s.

## STORMWATER QUALITY MANAGEMENT PLAN

- E33. Prior to the issue of an Occupation Certificate, an Operation and Maintenance Plan (OMP) is to be submitted to the satisfaction of the Certifier along with evidence of compliance with the OMP. The OMP must ensure the proposed stormwater quality measures remain effective and contain the following:
  - (a) maintenance schedule of all stormwater quality treatment devices;
  - (b) record and reporting details;
  - (c) relevant contact information;
  - (d) Work Health and Safety requirements; and
  - (e) develop a proposed operational phase (after building completion) dewatering monitoring and reporting schedule;

## WARM WATER SYSTEMS AND COOLING SYSTEMS

E34. The installation of warm water systems and water cooling systems (as defined under the *Public Health Act* 2010) must comply with the *Public Health Act* 2010, Public Health Regulation 2012 and Part 1 (or Part 3 if a Performance-based water cooling system) of *AS/NZS* 3666.2:2011 Air handling and water systems of buildings – Microbial control – Operation and maintenance and the NSW Health Code of Practice for the Control of Legionnaires' Disease.

## **OUTDOOR LIGHTING**

- E35. Prior to the issue of the Occupation Certificate, the Applicant must submit evidence from a suitably qualified practitioner to the Certifier that demonstrates that installed lighting associated with the development achieves the objective of minimising light spillage to any adjoining or adjacent sensitive receivers and:
  - (a) complies with the latest version of AS 4282-2019 Control of the obtrusive effects of outdoor lighting (Standards Australia, 1997); and

(b) has been mounted, screened and directed in such a manner that it does not create a nuisance to surrounding properties or the public road network.

#### SIGNAGE

- E36. Prior to the issue of an Occupation Certificate, way-finding signage and signage identifying the location of resident, staff and visitor car parking must be installed.
- E37. Prior to the issue of an Occupation Certificate, bicycle way-finding signage must be installed within the site to direct cyclists from footpaths to designated bicycle parking areas.

#### **OPERATIONAL WASTE MANAGEMENT PLAN**

- E38. Prior to the issue of an Occupation Certificate, the Applicant must prepare a Waste Management Plan for the development and submit it to the Certifier. The Waste Management Plan must:
  - (a) detail the type and quantity of waste to be generated during operation of the development;
  - (b) describe the handling, storage and disposal of all waste streams generated on site, consistent with the Protection of the Environment Operations Act 1997, Protection of the Environment Operations (Waste) Regulation 2014 and the Waste Classification Guideline (Department of Environment, Climate Change and Water, 2009);
  - (c) detail the materials to be reused or recycled, either on or off site; and
  - (d) include the Management and Mitigation Measures included in EIS and RtS.

#### SITE CONTAMINATION

E39. Prior to the issue of an Occupation Certificate, the Applicant must submit a Section A1 Site Audit Statement or a Section A2 Site Audit Statement accompanied by a Site Audit Report prepared by a NSW EPA accredited Site Auditor. The Section A1 or A2 Site Audit Statement must verify the site is suitable for the intended land use and be provided, along with any Environmental Management Plan, to the Planning Secretary and the Certifier.

#### **LANDSCAPING**

- E40. Prior to the issue of an Occupation Certificate, landscaping of the site (including art work) must be completed in accordance with landscape plan(s) approved under Condition B30.
- E41. Prior to the issue of the Occupation Certificate, the Applicant must prepare an Operational Landscape Management Plan to manage the revegetation and landscaping on-site, to the satisfaction of the Certifier. The plan must:
  - (a) describe the ongoing monitoring and maintenance measures to manage revegetation and landscaping; and
  - (b) be consistent with the Applicant's Management and Mitigation Measures in the EIS and RtS;
- E42. The Applicant must not commence operation until the Operational Landscape Management Plan is implemented.

# HERITAGE INTERPRETATION PLAN IMPLEMENTATION

E43. Prior to the issue of an Occupation Certificate, evidence must be submitted to the Certifier demonstrating all elements of the Heritage Interpretation Plan required under Condition B16 have been implemented.

#### **OPERATIONAL DEWATERING MANAGEMENT PLAN**

E44. Prior to the issue of an Occupation Certificate, an Operational Management Plan must be prepared in consultation with Council and submitted to the Certifier. The plan must address the operation of the pool, gym and wellness areas and pool area safety and incorporate recommendations included within the Socio-economic Impact Assessment prepared by Hill PDA, dated December 2022. The Applicant must submit the Operational Management Plan and comments from Council to the Certifier.

#### LOADING AND SERVICING MANAGEMENT

E45. Prior to the issue of an Occupation Certificate, the Applicant shall prepare a Loading and Servicing Management Plan in consultation with TfNSW and submit to the Planning Secretary for information.

This plan shall ensure that any potential traffic and safety impacts associated with the loading dock operation are mitigated. The Plan must specify, but need not be limited to, the following:

- (a) details of the development's loading and servicing profile, including the forecast loading and servicing traffic volumes by vehicle size, frequency, time of day and duration of stay; and
- (b) details of measures to manage any potential traffic and safety impacts of the vehicle entry and loading docks operation in particular potential queuing on public roads and potential conflicts between freight vehicles accessing the loading dock and pedestrian / cyclists.



#### PART F DURING OPERATION

#### **OPERATION OF PLANT AND EQUIPMENT**

F1. All plant and equipment used on site must be maintained in a proper and efficient condition operated in a proper and efficient manner.

#### WARM WATER SYSTEMS AND COOLING SYSTEMS

F2. The operation and maintenance of warm water systems and water cooling systems (as defined under the *Public Health Act 2010*) must comply with the *Public Health Act 2010*, Public Health Regulation 2012 and Part 2 (or Part 3 if a Performance-based water cooling system) of AS/NZS 3666.2:2011 Air handling and water systems of buildings – Microbial control – Operation and maintenance and the NSW Health Code of Practice for the Control of Legionnaires' Disease.

#### **OPERATIONAL NOISE LIMITS**

- F3. During operation the Applicant must ensure that noise generated by operation of the development does not exceed the Project Noise Trigger Levels described in Table 7 and Table 15 of the Noise and Vibration Impact Assessment report prepared by E-LAB Consulting and dated 16 December 2022.
- F4. Within one month of the commencement of operation the Applicant must undertake short term noise monitoring in accordance with the *Noise Policy for Industry 2017 or any latest version* where valid data is collected following the commencement of operation. The monitoring program must be carried out by an appropriately qualified person and a monitoring report must be submitted to the Planning Secretary within two months of commencement of operations to verify that operational noise levels do not exceed the Project Noise Trigger Levels described in Table 7 of the Noise and Vibration Impact Assessment report prepared by E-LAB Consulting and dated 16 December 2022.

Should the noise monitoring program identify any exceedance of the Project Noise Trigger Levels, the Applicant is required to implement appropriate noise attenuation measures so that operational noise levels do not exceed the Project Noise Trigger Levels or provide attenuation measures at the affected noise sensitive receivers as agreed by both parties.

#### **UNOBSTRUCTED DRIVEWAYS AND PARKING AREAS**

F5. During operation all driveways, footways and parking areas must be unobstructed at all times. Driveways, footways and car spaces must not be used for the manufacture, storage or display of goods, materials, refuse, skips or any other equipment and must be used solely for vehicular and/or pedestrian access and for the parking of vehicles associated with the use of the premises.

#### **ECOLOGICALLY SUSTAINABLE DEVELOPMENT**

F6. Unless otherwise agreed by the Planning Secretary, within six months of commencement of operation, Green Star certification must be obtained demonstrating the development achieves a minimum 5 star Green Star Design & As Built V.1 rating. Evidence of the certification must be provided to the Certifier and the Planning Secretary.

# **OUTDOOR LIGHTING**

F7. Notwithstanding Condition C10, should outdoor lighting result in any residual impacts on the amenity of surrounding sensitive receivers, the Applicant must provide mitigation measures in consultation with affected landowners to reduce the impacts to an acceptable level.

#### **LANDSCAPING**

F8. The Applicant must maintain the landscaping and vegetation on the site in accordance with the approved Landscape Management Plan required by Condition B30 for the duration of occupation of the development.

#### **GREEN TRAVEL PLAN**

F9. Following commencement of operation the Green Travel Plan required by Condition E27 of this consent must be updated annually and implemented unless otherwise agreed by the Planning Secretary.

# **OPERATIONAL PLANS OF MANAGEMENT**

- F10. During operation the following operational management plans (and any updates to those plans), shall be implemented and adhered to at all times by the Applicant following occupation or commence of the use of the development:
  - (a) Loading Management Plan (Condition E45);
  - (b) Operational Waste Management Plan (Condition E38);
  - (c) Green Travel Plan (Condition E27);

- (d) Flood Emergency Response Plan (Condition E13);
- (e) Operational Management Plan (Condition E44); and
- (f) Stormwater Quality Management Plan (Condition E33).
- F11. During operation, the Applicant must ensure:
  - (a) the FERP approved under Condition E13 is audited, by a suitably qualified and practicing hydraulic engineer, with no less than 5 years' experience in flood management, annually, for the life of the development, or until otherwise agreed to by the Planning Secretary; and
  - (b) that, during operation, and for the life of the development, permanent signage be maintained onsite, including clearly labelled direction of travel in the event of a flooding emergency. A site map illustrating emergency evacuation refuge areas must be provided on-site in a prominent position. Signage must be constructed and maintained in accordance with all relevant legislation, environmental planning instruments, and Australian Standards.
- F12. During operation, if the annual audit required under Condition F11(a) identifies that the FERP is required to be updated to comply with the recommendations, requirements and flood levels of any updated flood studies or modelling and/or identifies the need for any amendments, an updated FERP must be submitted to the satisfaction of the Planning Secretary within 6 months of the audit, or a timeframe agreed to by the Planning Secretary.

#### **USE OF COMMUNAL FACILITIES**

- F13. During operation the use of the Outdoor Lounge on Level 32 and the Dog Run on Level 7 must be restricted to the residents of the building and their guests only.
- F14. During operation the use of the communal open space outlined in Condition F13 shall be restricted to between 7am and 10pm Monday to Sunday to protect the amenity of neighbouring properties to the south.

#### **CRIME PREVENTION**

F15. During operation all CPTED measures required by Condition B17 shall be maintained.

#### **COMMERCIAL RETENTION**

F16. During operation, the development must retain a minimum 1:1 commercial floor space.



#### **ADVISORY NOTES**

#### General

AN1. All licences, permits, approvals and consents as required by law must be obtained and maintained as required for the development. No condition of this consent removes any obligation to obtain, renew or comply with such licences, permits, approvals and consents.

#### Long Service Levy

AN2. For work costing \$250,000 or more, a Long Service Levy must be paid. For further information please contact the Long Service Corporation on 131 441.

# **Legal Notices**

AN3. Any advice or notice to the consent authority must be served on the Planning Secretary.

# **Access for People with Disabilities**

AN4. The works that are the subject of this application must be designed and constructed to provide access and facilities for people with a disability in accordance with the BCA. Prior to the commencement of construction, the Certifier must ensure that evidence of compliance with this condition from an appropriately qualified person is provided and that the requirements are referenced on any certified plans.

#### **Utilities and Services**

- AN5. Prior to the construction of any utility works associated with the development, the Applicant must obtain relevant approvals from service providers.
- AN6. Prior to the commencement of above ground works written advice must be obtained from the electricity supply authority, an approved telecommunications carrier and an approved gas carrier (where relevant) stating that satisfactory arrangements have been made to ensure provisions of adequate services.

#### **Road Design and Traffic Facilities**

AN7. All roads and traffic facilities must be designed to meet the requirements of Council or TfNSW (whichever is applicable). The necessary permits and approvals from the relevant road authority must be obtained prior to the commencement of road or pavement construction works.

#### **Road Occupancy Licence**

AN8. A Road Occupancy Licence must be obtained from the relevant road authority for any works that impact on traffic flows during construction activities.

#### SafeWork Requirements

AN9. To protect the safety of work personnel and the public, the work site must be adequately secured to prevent access by unauthorised personnel, and work must be conducted at all times in accordance with relevant SafeWork requirements.

# **Hoarding Requirements**

AN10. The Applicant must submit a hoarding application to Council for the installation of any hoardings over Council footways or road reserve.

# **Handling of Asbestos**

AN11. The Applicant must consult with SafeWork NSW concerning the handling of any asbestos waste that may be encountered during construction. The requirements of the Protection of the Environment Operations (Waste) Regulation 2014 with particular reference to Part 7 – 'Transportation and management of asbestos waste' must also be complied with.

#### **Fire Safety Certificate**

AN12. The owner must submit to Council an Annual Fire Safety Statement, each 12 months after the final Safety Certificate is issued. The certificate must be on, or to the effect of, Council's Fire Safety Statement.

# APPENDIX 1 WRITTEN INCIDENT NOTIFICATION AND REPORTING REQUIREMENTS

#### **Written Incident Notification Requirements**

- 1. A written incident notification addressing the requirements set out below must be emailed to the Department at the following address: <a href="mailto:compliance@planning.nsw.gov.au">compliance@planning.nsw.gov.au</a> within seven days after the Applicant becomes aware of an incident. Notification is required to be given under this condition even if the Applicant fails to give the notification required under this consent or; having given such notification, subsequently forms the view that an incident has not occurred.
- Written notification of an incident must:
  - a. identify the development and application number;
  - b. provide details of the incident (date, time, location, a brief description of what occurred and why it is classified as an incident);
  - c. identify how the incident was detected;
  - d. identify when the Applicant became aware of the incident;
  - e. identify any actual or potential non-compliance with conditions of consent;
  - f. describe what immediate steps were taken in relation to the incident;
  - g. identify further action(s) that will be taken in relation to the incident; and
  - h. identify a contact person for further communication regarding the incident.
- 3. Within 30 days of the date on which the incident occurred or as otherwise agreed to by the Planning Secretary, the Applicant must provide the Planning Secretary and any relevant public authorities (as determined by the Planning Secretary) with a detailed report on the incident addressing all requirements below, and such further reports as may be requested.
- 4. The Incident Report must include:
  - (a) a summary of the incident;
  - (b) outcomes of an incident investigation, including identification of the cause of the incident;
  - (c) details of the corrective and preventative actions that have been, or will be, implemented to address the incident and prevent recurrence; and
  - (d) details of any communication with other stakeholders regarding the incident.

From: <u>Caleb Ball</u>
To: <u>Amy Watson</u>

Subject: FW: Novus Build-to-Rent (Parramatta) - Request for Advice on Draft Conditions

**Date:** Thursday, 21 March 2024 1:39:34 PM

Attachments: image002.png

image003.png image004.png

Attachment A -Novus 39-43 Hassall Street Recommended Conditions Novus.docx

#### Caleb Ball

Senior Planning Officer State Significant Acceleration

# Department of Planning, Housing and Infrastructure

T 02 9274 6186 | E caleb.ball@planning.nsw.gov.au 4 Parramatta Square | 12 Darcy Street | Parramatta NSW 2150 www.dpie.nsw.gov.au



I acknowledge the traditional custodians of the land and pay respects to Elders past and present.

I also acknowledge all Aboriginal and Torres Strait Islander staff working with the NSW Government.

Please consider the environment before printing this email.

From: Jason Goldsworthy

Sent: Wednesday, 20 March 2024 2:52 PM

To: Caleb Ball <Caleb.Ball@planning.nsw.gov.au>; Gabriel Wardenburg

< > Cc: Lionel Puang < > >

Subject: RE: Novus Build-to-Rent (Parramatta) - Request for Advice on Draft Conditions

Hi Guys,

Refer attached comments on the Draft Conditions.

If any questions please don't hesitate to call us.

Thanks, Jason

**Jason Goldsworthy** 

Chief Development Officer

# NOVUS

Level 38, Gateway Tower 1 Macquarie Place Sydney NSW 2000

**\*** novusaus.com

From: Jason Goldsworthy <

Sent: Wednesday, March 20, 2024 2:23 PM

**To:** Caleb Ball < <u>Caleb.Ball@planning.nsw.gov.au</u>>; Gabriel Wardenburg

Cc: Lionel Puang <

Subject: RE: Novus Build-to-Rent (Parramatta) - Request for Advice on Draft Conditions

Hi Caleb/Gabriel,

Responses to the proposed Draft Conditions and IPC Request for Comment below and attached.

#### **Condition B3**

"First relevant Construction Certificate" to be defined as a "Construction Certificate for above ground works".

#### Condition B3c - Disable Access Ramp to Hassall Street

Site Address – the project is known **as "Novus on Harris"** and the access ramp to and from Harris Street is the priority address and entry. It is the highest point of entry on the site, it is adjacent to the creek, it brings people into the activated edge (retail) and into the airlock lobby. Both the Harris and Hassall Street entrances have been deliberately designed as a through lobby with airlocks at either end i.e., **the Harris Street entrance is not a back door.** 

Design Excellence Competition – during the Design Excellence Competition, the Jury and Design Team agreed that the priority of address should be **towards the public parklands to the east on Harris Street**, and this subsequently drove the position and placement of the service infrastructure and entry points to the building above the flood planning levels.

Hassall Street has been provided with an entry point for the building that creates a through-site link enabling ease of access for residents and visitors.

Australian Standards – the entry ramp from Harris Street into the building is designed consistent with the Australian Standards, furthermore it has been architecturally embellished and **celebrated as the priority address and entry, hence the project being called Novus on Harris**.

The Certifier (Steve Watson and Partners) has confirmed that it is not a requirement to provide the platform lift at the Hassall Street entrance, given the accessible access on Harris Street. However, we have opted to include the platform lift so that **accessibility is** maintained from both entrances.

Our DDA Consultant (McKenzie Group) has previously prepared a letter which was submitted to support the provision of the ramp and use of an accessible lift (**refer Attachment 1 Access DA Design Statement**) as part of our Response to Submission (prior to the IPC referral). Further to this Novus confirmed that there is no requirement for a dedicated member of staff to operate the lift rather the building is professionally managed as such concerns about maintenance of the platform lift should be reduced given the operational model for this site.

Design Implications – introducing a ramp will reduce the amount of terrace space (and associated amenity) adjacent to Tea House/Retail tenancy as well as the removing the bleacher seating front Harris Street (which was an important element as part of the DIP process following the Desing Excellence Competition).

Taking into consideration above we do not advocate to provide a disabled access ramp to Hassall Street as it would take up a **significant amount of the frontage (resident/public amenity) with a switchback design** (refer Attachment 2 Hassall St Ramp Sketch to understand the implication). We will leave it with the IPC to make the call as to what is an appropriate for this particular the design amendment request.

# Condition B3d - 4sqm Balcony to Studio Type D

BTR is a new way of living (housing typology in the Australian Housing Continuum) that has a fundamentally different approach to the traditional BTS model of residential development that has commonly typified the Australia residential market to date. **Creating product that is suitable for the market** (inclusive of appropriate amenity) is critical to the success of a given development/asset. If a development/asset fails on delivery to this requirement then the shortcomings ultimately land on the Development/Owner/Operator of the BTR development/asset – thus it is imperative to get this right. **One of the big advantages of the BTR model is that the potential resident(s) can inspect apartments/communal spaces, allowing them to get a clear understanding of what is on offer before signing a lease** (which is the opposite of the off the plan BTS process).

The development has been designed to meet the needs of a diverse range of people with an apartment mix ranging from all-inclusive/fully furnished Studios (Type D) to large 3-bedroom apartments. Furthermore, the development offers an extensive number of communal spaces such a resident lounge for socialising, co-working spaces for residents who work from home and wellness facilities including pools and a fully equipped gym.

Balcony sizes have been maximised where possible but the **internal amenity such as Living** and Bedroom sizes has been prioritised (in some apartments to ensure a diverse range of apartment typologies are provided at differing price points). In all cases the balcony shape has been provided with usable space in mind and the design employs full glazing from Living and Bedrooms to the balcony in the majority of apartments, to maximise the sense of openness and visual connection.

Taking into consideration the above we able to accommodate a Juliette Balcony to the Studio Type D with a minimum depth of 0.5m commiserative with the size of the Studio and the fact that it an inclusive/fully furnished apartment (ensuring that the apartment is fully furnished is something that we comfortable including in the Conditions).

# **Condition B3e Inclusion of Additional Lift**

ADG Part 4 Objective 4F-1 is to ensure that good amenity and proper service is provided to apartments. For Novus on Harris, a good level of lift service (objective) is demonstrated via a lift traffic analysis (design response) in accordance with the methodology and residential service quality criteria outlined in ISO 8100-32 "Planning and selection of passenger lifts to be installed in office, hotel and residential buildings" (design guidance).

The lift traffic analysis summary included with the Consultant Advice Notice (**refer Attachment 3 Vertical Transport Consultant Advice Notice**) justifies that three (3) lifts to the building is sufficient to provide a peak period lift service quality that satisfies the criteria outlined in ISO 8100-32 which is an average wait time of less than 60 seconds.

The proposed design achieves an average wait time of 34 seconds and exceeds the performance criteria and requirements of ISO 8100-32. It is important to highlight that this information/analysis was previously provided as part of our Response to Submission (prior to the IPC referral).

Ensuring an appropriate lifting strategy is one of the first items that is reviewed at the beginning of a given project, it establishes the pathway for design development to occur. **To** add an additional lift at this stage of the design (75% design development, with 100% of funding in place, post a competitive tender process, and build contract ready to be executed) is not possible without jeopardizing the viability of the development.

Taking into consideration above we cannot accept the inclusion of an additional lift as it is not reasonable when we are exceeding the performance criteria.

# **Condition B3f - Future Adjacent Site Connections**

The development is compliant with the applicable legislation and planning controls – the inclusion of this Condition is not reasonable nor feasible.

# **IPC Request for Comment**

With regards to the Request for Comment issued to the DPHI on 19<sup>th</sup> March 2024, we provide the following response:

1. Consideration of the future management of the Site, through conditions or otherwise, after the required 15 years of Build-to-Rent, when the Site can be strata-subdivided, noting that the Flood Emergency Response Plan is partly reliant on the management of the building by one entity. This may most simply be achieved by amending Condition A9 to require the development to be used as Build-to-Rent for the life of the development.

In the interest of reaching an agreement we would be willing to accept that Condition A9 be amended to require the development to be used as Build to Rent for life of the development.

2. Identification of where the 7 hours of potable water and sewerage capacity is located on site.

The 7 hours potable water and sewerage capacity will be **located in their current locations within the basement as the current spatials allow for 7 hours capacity**.

If you would like to clarify anything, please don't hesitate to call either Lionel or myself.

Thanks, Jason

### **Jason Goldsworthy**

Chief Development Officer

# NOVUS

Level 38, Gateway Tower 1 Macquarie Place

Sydney NSW 2000 **\*\* novusaus.com** 

From: Caleb Ball < Caleb.Ball@planning.nsw.gov.au >

Sent: Wednesday, March 20, 2024 12:27 PM

**To:** Lionel Puang >; Jason Goldsworthy

**Cc:** Gabriel Wardenburg <<u>gabriel.wardenburg@dpie.nsw.gov.au</u>>

Subject: Novus Build-to-Rent (Parramatta) - Request for Advice on Draft Conditions

Hi Jason and Lionel,

I have attached the draft conditions and request for further information from the IPC. As per previous emails if you could please respond directly back to DPHI and not contact the IPC that would be appreciated.

Give me a call if you would like to discuss.

Thanks,

# Caleb Ball

Senior Planning Officer
State Significant Acceleration

Department of Planning, Housing and Infrastructure

T 02 9274 6186 | E caleb.ball@planning.nsw.gov.au 4 Parramatta Square | 12 Darcy Street | Parramatta NSW 2150 www.dpie.nsw.gov.au



I acknowledge the traditional custodians of the land and pay respects to Elders past and present. I also acknowledge all Aboriginal and Torres Strait Islander staff working with the NSW Government.

Please consider the environment before printing this email.

# **Development Consent**

# Section 4.38 of the Environmental Planning and Assessment Act 1979

The Independent Planning Commission (the Commission), as the declared consent authority under Section 2.7 of State Environmental Planning Policy (Planning Systems) 2021 and section 4.5(a) of the *Environmental Planning and Assessment Act 1979*, approves the development application referred to in Schedule 1, subject to the conditions in Schedule 2.

These conditions are required to:

- prevent, minimise, or offset adverse environmental impacts;
- set standards and performance measures for acceptable environmental performance;
- · require regular monitoring and reporting; and
- provide for the ongoing environmental management of the development.

Wendy Lewin
Member of the
Commission

Michael Wright Member of the Commission

Richard Pearson

Member of the

Commission

Sydney 2024

**SCHEDULE 1** 

Application Number:

SSD-34919690

Applicant:

Perpetual Corporate Trust Limited as custodian for Aliro Trusco 1 Pty Ltd as trustee for Harris Street Sub Trust (Novus)

**Consent Authority:** 

Independent Planning Commission

Site:

Lot 1 DP 633851 and Lot A DP 366506, 39-43 Hassall Street, Parramatta

**Development:** 

The construction of a 34-storey mixed use building comprising of:

- o 210 build-to-rent apartments on level 3 through to level 33
- 3 basement levels and 2 mezzanine levels consisting of basement carparking, bike parking, end of trip facilities,
- storage and service areas
- retail and commercial uses on ground level, level 1 and 2
- residential amenities on levels 2, 7 and 32, including a pool, dog run, coworking area, lounge and private dining area
- o landscaping and public domain works

1

- o flood mitigation measures
- remediation.

# **DEFINITIONS**

	DEFINITIONS					
Aboriginal Object	Has the same meaning as the definition of the term in section 5 of the National Parks and Wildlife Act 1974					
Applicant	Perpetual Corporate Trust Limited as custodian for Aliro Trusco 1 Pty Ltd as trustee for Harris Street Sub Trust (Novus) or any person carrying out any development to which this consent applies					
Certifier	A person who is authorised by or under section 6.17 of the EP&A Act to issue Part 6 certificates					
Conditions of this consent	Conditions contained in Schedule 2 of this document					
Construction	The demolition and removal of buildings or works, the carrying out of works for the purpose of the development, including remediation, earthworks, erection of buildings and public domain works permitted by this consent.					
Council	City of Parramatta					
Davi	The period from 7am to 6pm on Monday to Saturday, and 8am to 6pm on					
Day	Sundays and public holidays					
Demolition	The deconstruction and removal of buildings, sheds and other structures on the site					
Department	NSW Department of Planning, Housing and Infrastructure					
Development	The development described in the EIS and Response to Submissions, including the works and activities comprising construction and public domain works, as modified by the conditions of this consent					
EIS	The Environmental Impact Statement, prepared by Think Planners dated February 2023, submitted with the application for consent for the development, including any additional information provided by the Applicant in support of the application					
Environment	Includes all aspects of the surroundings of humans, whether affecting any human as an individual or in his or her social groupings					
EPA	NSW Environment Protection Authority					
EP&A Act	Environmental Planning and Assessment Act 1979					
EP&A Regulation	Environmental Planning and Assessment Regulation 2021					
Heritage	Encompasses both Aboriginal and historic heritage including sites that predaturopean settlement, and a shared history since European settlement					
Heritage Item	An item as defined under the <i>Heritage Act 1977</i> , and assessed as being of local, state and/ or national heritage significance, and/or an Aboriginal object or Aboriginal place as defined under the National Parks and Wildlife Act 1974', the World Heritage List, or the National Heritage List or Commonwealth Heritage List under the Environment Protection and Biodiversity Conservation Act 1999 (Cth), or anything identified as a heritage item under the conditions of this consent					
Feasible	Means what is possible and practical in the circumstances					
Incident	An occurrence or set of circumstances that causes, or threatens to cause material harm and which may or may not be or cause a non-compliance  Note: "material harm" is defined in this consent					
Independent audit post approval requirements	Independent audit post approval requirements as available on the department's website					
Land	Has the same meaning as the definition of the term in section 1.4 of the EP&A Act					
Management and mitigation measures	The management and mitigation measures set out in the EIS and RTS					
Material harm	Is harm that:					
	<ul> <li>involves actual or potential harm to the health or safety of human beings or to the environment that is not trivial, or</li> </ul>					
	<ul> <li>results in actual or potential loss or property damage of an amount, or amounts in aggregate, exceeding \$10,000, (such loss includes the</li> </ul>					

	reasonable costs and expenses that would be incurred in taking all reasonable and practicable measures to prevent, mitigate or make good harm to the environment)				
Minister	NSW Minister for Planning and Public Spaces (or delegate)				
Mitigation	Activities associated with reducing the impacts of the development prior to or				
	during those impacts occurring				
Monitoring	Any monitoring required under this consent, which is undertaken in accordance with section 9.39 of the EP&A Act				
Non-compliance	An occurrence, set of circumstances or development that is a breach of this consent				
Operation	The carrying out of the approved purpose of the development upon completion of construction.				
PA	Means a planning agreement within the meaning of the term in section 7.4 of the EP&A Act.				
Planning Secretary	Planning Secretary under the EP&A Act, or nominee				
POEO Act	Protection of the Environment Operations Act 1997				
Reasonable	Means applying judgement in arriving at a decision, taking into account:				
	mitigation, benefits, costs of mitigation versus benefits provided, community				
	views, and the nature and extent of potential improvements				
Rehabilitation	The restoration of land disturbed by the development to a good condition, to				
	ensure it is safe, stable and non-polluting				
Response to Submissions	The Applicant's response to issues raised in submissions received in relation to the application for consent for the development under the EP&A Act				
Response to Request for Information	The Applicant's supplementary response to Request for Information				
Site auditor	As defined in section 4 of the Contaminated Land Management Act 1997				
Site audit report	As defined in section 4 of the Contaminated Land Management Act 1997				
Site audit statement	As defined in section 4 of the Contaminated Land Management Act 1997				
SSD	State Significant Development				
Site	Land referred to in Schedule 1				
Tenanted component	Means the development will result in at least 50 dwellings occupied, or intended to be occupied, by individuals under residential tenancy agreements and includes the common spaces and shared facilities provided for the use of the residents of the dwellings.				
TfNSW	Transport for New South Wales				
Waste	Has the same meaning as the definition of the term in the dictionary to the POEO Act				
Year	A period of 12 consecutive months				

# SCHEDULE 2 ADMINISTRATIVE CONDITIONS

# **OBLIGATION TO MINIMISE HARM TO THE ENVIRONMENT**

A1. In addition to meeting the specific performance measures and criteria in this consent, all reasonable and feasible measures must be implemented to prevent, and, if prevention is not reasonable and feasible, minimise, any material harm to the environment that may result from the construction and operation of the development.

# **TERMS OF CONSENT**

- A2. The development may only be carried out:
  - (a) in compliance with the conditions of this consent;
  - (b) in accordance with all written directions of the Planning Secretary;
  - (c) generally in accordance with the EIS, Response to Submissions and Response to Request for Information; and
  - (d) in accordance with the approved plans in the table below:

Architectural drawings prepared by Rothelowman Architects					
Drawing No.	Rev	Name of Plan	Date		
DA-00-01	G	Development Summary	9/10/23		
DA-00-02	D	Site Plan	12/9/23		
DA01-00	В	GA – Lift Pit	23/6/23		
DA01-01	Е	GA – Basement 3	9/8/23		
DA01-02	Е	GA – Basement 2	9/8/23		
DA01-03	Е	GA – Basement 1	9/8/23		
DA01-04	D	GA – Mezzanine – Lower	9/8/23		
DA01-05	E	GA – Mezzanine – Upper	12/9/23		
DA01-06	D	GA – Ground	9/8/23		
DA01-07	D	GA – Level 1	9/8/23		
DA01-08	D	GA – Level 2	9/8/23		
DA01-09	D	GA – Level 3	9/8/23		
DA01-10	D	GA – Level 4 – 6	9/8/23		
DA01-13	D	GA – Level 7	9/8/23		
DA01-14	D	GA – Level 8 – 31	9/8/23		
DA01-38	D	GA – Level 32	9/8/23		
DA01-39	E	GA – Level 33	12/9/23		
DA01-40	D	GA – Level 34	9/8/23		
DA01-42	D	GA – Roof	9/8/23		
DA02.01	D	North Elevation	12/9/23		
DA02.02	D	South Elevation	12/9/23		
DA02.03	С	East Elevation	23/6/23		
DA02.04	С	West Elevation	23/6/23		
DA03.01	Е	Section A	12/9/23		
DA03.02	Е	Section B	12/9/23		
DA03.10	D	Ramp Sections	12/9/23		
DA06.01	В	Adaptable Apartment – Type 2A	23/6/23		
DA06.02	В	Adaptable Apartment – Type 2B	23/6/23		

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DA06.03	D	Storage Plans and Schedule	12/9/23			
DA06.13	Н	GFA Plans	9/10/23			
DA06.14	E	Deep Soil & Landscape Planting Compliance	9/8/23			
DA06.15	D	Communal Open Space Compliance	3/8/23			
DA06.20	D	LHA Apartments	12/9/23			
Landscape Plans prepared by Land FX						
	В	Landscape Development Application Report	9/12/22			
Civil Drawings prepared by Mott MacDonald						
	P7	Site Stormwater Drainage Plan	11/7/23			
	P7	Stormwater Drainage Long Section	11/7/23			

- A3. Consistent with the requirements in this consent, the Planning Secretary may make written directions to the Applicant in relation to:
  - (a) the content of any strategy, study, system, plan, program, review, audit, notification, report or correspondence submitted under or otherwise made in relation to this consent, including those that are required to be, and have been, approved by the Planning Secretary;
  - (b) any reports, reviews or audits commissioned by the Planning Secretary regarding compliance with this approval; and
  - (c) the implementation of any actions or measures contained in any such document referred to in (a) above
- A4. The conditions of this consent and directions of the Planning Secretary prevail to the extent of any inconsistency, ambiguity or conflict between them and a documents listed in Condition A2. In the event of an inconsistency, ambiguity or conflict between any of the documents listed in Condition A2, the most recent document prevails to the extent of the inconsistency, ambiguity or conflict.

#### **LIMITS OF CONSENT**

- A5. This consent lapses five years after the date of consent unless work is physically commenced.
- A6. This consent does not approve the following:
  - (a) commercial fit out;
  - (b) retail fit out; and
  - (c) signage.
- A7. Where required, separate approvals shall be obtained from the relevant consent authority (except where exempt and/or complying development applies).

#### PRESCRIBED CONDITIONS

A8. The Applicant must comply with all relevant prescribed conditions of development consent under Part 4 Division 2 of the EP&A Regulation.

#### **BUILD-TO-RENT HOUSING TO APPLY FOR AT LEAST 15 YEARS**

- A9. For a period of 15 years commencing on the day an Occupation Certificate is issued for all parts of the building to which the build-to-rent development relates, the tenanted component of the development must not be subdivided into separate lots, and the tenanted component of the development must:
  - (a) be owned and controlled by 1 person, and
  - (b) be operated by 1 managing agent, who provides on-site management.

# DETAILS OF OWNER AND MANAGING AGENT OF BUILD-TO-RENT HOUSING TO BE RE-NOTIFIED IF CHANGED

A10. If the owner or managing agent of the build-to-rent component of the development changes, the Applicant must provide written notification to the Planning Secretary, the Council and the Certifier identifying the new owner and/or managing agent.

Note: A change in the owner or managing agent of the build-to-rent components does not affect the 15-year period prescribed by Condition A9.

#### PLANNING SECRETARY AS MODERATOR

A11. In the event of a dispute between the Applicant and a public authority, in relation to an applicable requirement in this approval or relevant matter relating to the Development, either party may refer the matter to the Planning Secretary for resolution.

#### **LEGAL NOTICES**

A12. Any advice or notice to the consent authority must be served on the Planning Secretary.

#### STRUCTURAL ADEQUACY

A13. All new buildings and structures that are part of the development, must be constructed in accordance with the relevant requirements of the NCC.

Note: Under Part 6 of the EP&A Act, the Applicant is required to obtain construction and operation certificates for the proposed building works.

#### **EVIDENCE OF CONSULTATION**

- A14. Where conditions of this consent require consultation with an identified party, the Applicant must:
  - (a) consult with the relevant party prior to submitting the subject document for information or approval;
  - (b) provide details of the consultation undertaken including:
    - (i) the outcome of that consultation, matters resolved and unresolved; and
    - (ii) details of any disagreement remaining between the party consulted and the Applicant and how the Applicant has addressed the matters not resolved.

#### REMEDIATION

A15. The Applicant must remediate the site in accordance with the requirements detailed in the Remediation Action Plan prepared by Douglas Partners, dated December 2022 (Project 209967.02) and relevant guidelines produced or approved under the *Contaminated Land Management Act 1997*. Remediation works must be undertaken by a suitably gualified and experienced person(s).

#### STAGING, COMBINING AND UPDATING STRATEGIES, PLANS OR PROGRAMS

- A16. The Applicant may:
  - (a) prepare and submit any strategy, plan (including management plan, architectural or design plan) or program required by this consent on a staged basis (if a clear description is provided as to the specific stage and scope of the development to which the strategy, plan (including management plan, architectural or design plan) or program applies, the relationship of the stage to any future stages and the trigger for updating the strategy, plan (including management plan, architectural or design plan) or program);
  - (b) combine any strategy, plan (including management plan, architectural or design plan), or program required by this consent (if a clear relationship is demonstrated between the strategies, plans (including management plan, architectural or design plan) or programs that are proposed to be combined); and
  - (c) update any strategy, plan (including management plan, architectural or design plan), or program required by this consent to ensure the strategies, plans (including management plan, architectural or design plan), or programs required under this consent are updated on a regular basis and incorporate additional measures or amendments to improve the environmental performance of the development.
- A17. Any strategy, plan or program prepared in accordance with Condition A16, where previously approved by the Planning Secretary under this consent, must be submitted to the satisfaction of the Planning Secretary.
- A18. If the Planning Secretary agrees, a strategy, plan (including management plan, architectural or design plan), or program may be staged or updated without consultation being undertaken with all parties required to be consulted in the relevant condition in this consent.
- A19. Updated strategies, plans (including management plan, architectural or design plan), or programs supersede the previous versions of them and must be implemented in accordance with the condition that requires the strategy, plan, program or drawing.

#### **EXTERNAL WALLS AND CLADDING**

A20. The external walls of all buildings including additions to existing buildings must comply with the relevant requirements of the NCC.

#### **APPLICABILITY OF GUIDELINES**

- A21. References in the conditions of this consent to any guideline, protocol, Australian Standard or policy are to such guidelines, protocols, Standards or policies in the form they are in as at the date of this consent.
- A22. Consistent with the conditions of this consent and without altering any limits or criteria in this consent, the Planning Secretary may, when issuing directions under this consent in respect of ongoing monitoring and management obligations, require compliance with an updated or revised version of such a guideline, protocol, Standard or policy, or a replacement of them.

#### MONITORING AND ENVIRONMENTAL AUDITS

A23. Any condition of this consent that requires the carrying out of monitoring or an environmental audit, whether directly or by way of a plan, strategy or program, is taken to be a condition requiring monitoring or an environmental audit under Division 9.4 of Part 9 of the EP&A Act. This includes conditions in respect of incident notification, reporting and response, non-compliance notification, Site audit report and independent auditing.

**Note:** For the purposes of this condition, as set out in the EP&A Act, "monitoring" is monitoring of the development to provide data on compliance with the consent or on the environmental impact of the development, and an "environmental audit" is a periodic or particular documented evaluation of the development to provide information on compliance with the consent or the environmental management or impact of the development.

#### **ACCESS TO INFORMATION**

- A24. At least 48 hours before the commencement of construction, or such other time as agreed by the Planning Secretary, the Applicant must:
  - (a) make the following information and documents (as they are obtained or approved) publicly available on its website:
    - (i) the documents referred to in Condition A2 of this consent;
    - (ii) all current statutory approvals for the development;
    - (iii) all approved strategies, plans and programs required under the conditions of this consent;
    - (iv) regular reporting on the environmental performance of the development in accordance with the reporting arrangements in any plans or programs approved under the conditions of this consent:
    - a comprehensive summary of the monitoring results of the development, reported in accordance with the specifications in any conditions of this consent, or any approved plans and programs;
    - (vi) a summary of the current stage and progress of the development;
    - (vii) contact details to enquire about the development or to make a complaint;
    - (viii) a complaints register, updated monthly;
    - (ix) audit reports prepared as part of any independent audit of the development and the Applicant's response to the recommendations in any audit report;
    - (x) any other matter required by the Planning Secretary; and
  - (b) keep such information up to date, to the satisfaction of the Planning Secretary, and publicly available for 12 months after the commencement of operations.

#### **COMPLIANCE**

A25. The Applicant must ensure that all of its employees, contractors (and their sub-contractors) are made aware of, and are instructed to comply with, the conditions of this consent relevant to activities they carry out in respect of the development.

# INCIDENT NOTIFICATION, REPORTING AND RESPONSE

- A26. The Planning Secretary must be notified through the major projects portal immediately after the Applicant becomes aware of an incident. The notification must identify the development (including the development application number and the name of the development if it has one), and set out the location and nature of the incident.
- A27. Subsequent notification must be given and reports submitted in accordance with the requirements set out in Appendix 1.

#### **NON-COMPLIANCE NOTIFICATION**

A28. The Applicant must notify the Planning Secretary through the major projects portal within seven days after they become aware of any non-compliance. The Certifier must also notify the Planning Secretary through the major projects portal within seven days after they identify any non-compliance.

- A29. The notification must identify the development and the application number for it, set out the condition of consent that the development is non-compliant with, the way in which it does not comply and the reasons for the non-compliance (if known) and what actions have been, or will be, undertaken to address the non-compliance.
- A30. A non-compliance which has been notified as an incident does not need to also be notified as a non-compliance.

#### **INDEPENDENT AUDIT**

- A31. Independent Audits of the development must be conducted and carried out in accordance with the Independent Audit Post Approval Requirements (2020).
- A32. Proposed independent auditors must be agreed to in writing by the Planning Secretary prior to the preparation of an Independent Audit Program or commencement of an Independent Audit.
- A33. The Planning Secretary may require the initial and subsequent Independent Audits to be undertaken at different times to those specified in the Independent Audit Post Approval Requirements (2020), upon giving at least 4 week's notice (or timing) to the applicant of the date or timing upon which the audit must be commenced.
- A34. In accordance with the specific requirements in the Independent Audit Post Approval Requirements (2020), the Applicant must:
  - (a) review and respond to each Independent Audit Report prepared under Condition A32 of this consent;
  - (b) submit the response to the Planning Secretary and the Certifier; and
  - (c) make each Independent Audit Report and response to it publicly available within 60 days of submission to the Planning Secretary, unless otherwise agreed by the Planning Secretary.
- A35. Independent Audit Reports and the Applicant's response to audit findings must be submitted to the Planning Secretary within 2 months of undertaking the independent audit site inspection as outlined in the Independent Audit Post Approval Requirements (2020), unless otherwise agreed by the Planning Secretary.
- A36. Notwithstanding the requirements of the Independent Audit Post Approval Requirements (2020), the Planning Secretary may approve a request for ongoing independent operational audits to be ceased, where it has been demonstrated to the Planning Secretary's satisfaction that an audit has demonstrated operational compliance.

# **REVISION OF STRATEGIES, PLANS AND PROGRAMS**

- A37. Within three months of:
  - (a) the submission of an Incident Report under Condition A26;
  - (b) the submission of an Independent Audit under Condition A32;
  - (c) the approval of any modification of the conditions of this consent; or
  - (d) the issue of a direction of the Planning Secretary under Condition A3 which requires a review,

the strategies, plans and programs required under this consent must be reviewed, and the Planning Secretary and the Certifier must be notified in writing that a review is being carried out.

A38. If necessary to either improve the environmental performance of the development, cater for a modification or comply with a direction, the strategies, plans, programs or drawings required under this consent must be revised, to the satisfaction of the Planning Secretary or Certifier (where previously approved by the Certifier). Where revisions are required, the revised document must be submitted to the Planning Secretary and / or Certifier for approval and / or information (where relevant) within six weeks of the review.

Note: This is to ensure strategies, plans and programs are updated on a regular basis and to incorporate any recommended measures to improve the environmental performance of the development.

# **DESIGN EXCELLENCE AND INTEGRITY**

- A39. In order to ensure design excellence of the development is retained:
  - (a) The lead architect (Rothelowman) is to have:
    - (i) direct involvement in any design iteration or changes to the approved design;
    - (ii) direct involvement in contract documentation for construction stages of the project; and
    - (iii) access to the site and is to be authorised by the Applicant to respond directly to the consent authority where information or clarification is required in the resolution of the design issues throughout the life of the project; and

- (b) in the event that Rothelowman is no longer the lead architect prior to construction, during construction and operation, an alternative architect as agreed with the Planning Secretary must have a role in the Design Integrity Panel (DIP) or another review/oversight role.
- A40. Prior to the issue of a Construction Certificate, the DIP is to review and endorse:
  - (a) sections and elevations at a scale of at least 1:50 of typical windows and external doors, balconies, balustrades, communal entrances and privacy screens (consistent with Condition B4);
  - (b) manufacturer's specification details of all facing materials and samples of those materials demonstrating the proposed colour, texture, jointing and method of fixing;
  - (c) boundary wall design and treatment, including evidence of consultation with property owners;
  - (d) wind mitigation measures;
  - (e) proposed outdoor lighting design and security measures; and
  - (f) landscape design consistent with Condition B30.
  - A41. Prior to the issue of a Construction Certificate, the DIP is to be provided with the opportunity to review and comment on the architectural drawings, landscape drawings and samples of all external materials, including revised 3D photomontages, prepared during design development prior to the issue of the relevant Construction Certificate. This is to ensure that the construction certification drawings are consistent with the approved design.
  - A42. Any changes to the design must be referred to the DIP for endorsement.



#### PART B PRIOR TO THE ISSUE OF A CONSTRUCTION CERTIFICATE.

#### **MAXIMUM BUILDING HEIGHT**

B1. The maximum height of the approved building must not exceed RL 121.07m AHD, inclusive of all lift overruns, vents, and any roof features. Details confirming compliance with this condition must be submitted to the Certifier prior to the issue of a Construction Certificate for above ground works.

#### **GROSS FLOOR AREA CERTIFICATION**

B2. The gross floor area of the development must not exceed 16,656.3m². Details confirming compliance with this condition must be submitted to the Certifier prior to the issue of a Construction Certificate for above ground works.

#### **DESIGN AMENDMENTS**

- B3. Prior to the issue of the first relevant Construction Certificate, the Applicant must prepare revised plans to the satisfaction of the Planning Secretary that detail:
  - (a) the crest of the vehicular access to and from the basement to be no lower than RL6.92m AHD;
  - (b) the land connection adjacent to the south-eastern pedestrian ramp to be no lower than RL6.2m AHD:
  - (c) the provision of a passive means of equitable access to Hassall Street, in addition to the proposed mechanical access/platform lift:
  - (d) the provision of a balcony of a minimum area of 4m² for all Studio Apartment Type D;
  - (e) the provision of 4 lifts; and
  - (f) future adjacent site connections within the meaning of the Parramatta CBD Horizontal Evacuation Pilot Study (compliance with this sub-condition B3(f) is not required, however, if a suitably qualified expert considers the future site connections to be infeasible and/or the Council is consulted by the Applicant and the Council does not consider that the connections are required).

# **PRIVACY SCREENS**

- B4. Prior to the issue of a Construction Certificate for above ground works, the Applicant must provide the following evidence to the Certifier:
  - (a) details of permanent privacy screens to be installed on the southern wall/balustrade of the dog run (communal space) and the Level 7 balcony on the western elevation; and
  - (b) details of permanent privacy screens to be installed on the windows and balconies of levels 1-6 adjacent to the western property boundary.

#### **GROUND FLOOR CEILING HEIGHT**

B5. Prior to the issue of a Construction Certificate for above ground works, the Applicant must demonstrate to the Certifier that the ground floor ceiling of the retail areas provide a floor to ceiling height of 3.2m.

#### **FLOODING MEASURES**

- B6. Prior to the issue of a Construction Certificate for above ground works, evidence must be submitted to the Certifier that the following flooding measures within the building design have been certified by a qualified and experienced flood engineer, including:
  - (a) an early flood warning system, triggered by rainfall forecasting, must be provided to alert building occupants and those in the adjacent public domain of imminent flooding. This may be implemented in collaboration with Council, the SES or the BoM;
  - (b) a flood warning alarm system automatically activated by a float valve or other means upon actual or imminent flood water ingress;
  - (c) automated flood barriers fitted to doors, ventilation ducts or other openings that provide access to floor levels at or below 7m AHD, with the exception of the substation and loading dock areas, to prevent the ingress of flows during a PMF event (9.5 m AHD) from entering the building or basement levels:
  - (d) automated flood barriers fitted to doors, ventilation ducts or other openings that provide access to loading dock areas, to prevent the ingress of flows during a 1% AEP event (6.2m AHD) and up to 6.6m AHD (the Flood Planning Level) from entering the loading dock within the building;
  - (e) back-up power generator capable of supplying all the electrical needs of the facility for 24 hours;
  - (f) installation of a sealed sewage tank under the basement carpark to temporarily hold sewage overflows for at least 7 hours in the event that the sewage system ceases to operate due to flooding;

- (g) installation of a potable water tank (or appropriate alternate supply and management system) for back-up water supply (for drinking) in the event that the water supply systems cease to operate for a period of at least 7 hours due to flooding;
- (h) water level sensor and logic controls included within the operation of all passenger lifts to ensure any lift does not descend into flood waters in the event of a major flood inundating the basement car park of the building;
- (i) a flood evacuation stairway from all basement levels directly and without obstruction to a flood refuge area nominated in the FERP. Floodwaters shall be excluded from this stairway and the basement up to the PMF level (9.5m AHD), using flood doors or flood gates;
- (j) an unobstructed stairway between the ground floor and the first floor near to the flood refuge to enable people to escape floodwaters at ground level and to enable emergency access to the flood refuge, basement and building in general;
- (k) finished floor levels consistent with the approved plans and reports described in Condition A2; and
- (I) all relevant measures and commitments described in the EIS, Response to Submissions and Response to Request for Information including but not limited to the Flood Risk Assessment (Molino Stewart, 2023) and Flood Emergency Response Plan (Molino Stewart, 2023).

#### **DESIGN TO WITHSTAND FLOODING**

B7. Prior to the issue of a Construction Certificate for above ground works evidence must be provided to the Certifier that the building is suitably designed to ensure the building does not fail due to floodwater forces, debris and buoyancy effects from flooding in events up to the PMF level (9.5m AHD) as certified by a registered structural engineer.

# STRUCTURAL DETAILS

- B8. Prior to the issue of a Construction Certificate for above ground works, the Applicant must submit to the satisfaction of the Certifier structural drawings prepared and signed by a suitably qualified practising Structural Engineer that demonstrates compliance with:
  - (a) the relevant clauses of the NCC; and
  - (b) this development consent.

#### **EXTERNAL WALLS AND CLADDING**

- B9. Prior to the issue of a Construction Certificate for above ground works, the Applicant must submit to the satisfaction of the Certifier evidence that the external walls of all buildings including additions to existing buildings must comply with the relevant requirements of the NCC.
- B10. Prior to the issue of a Construction Certificate for above ground works, the Applicant must submit to the satisfaction of the Certifier evidence that the products and systems proposed for use or used in the construction of external walls including finishes and claddings such as synthetic or aluminium composite panels comply with the requirements of the NCC. The Applicant must provide a copy of the documentation to the Planning Secretary for information.

#### **MECHANICAL VENTILATION**

B11. Prior to the issue of a Construction Certificate for above ground works, the Applicant must submit to the satisfaction of the Certifier details that any mechanical ventilation and/or air conditioning system for the development complies with the NCC and applicable Australian Standards, prepared by a suitably qualified person certified in accordance with Clause A2.2(a)(iii) of the NCC, to ensure adequate levels of health and amenity to the occupants of the building and to ensure environment protection.

# REFLECTIVITY

- B12. Prior to the issue of the Construction Certificate for above ground works, the Applicant must submit evidence to the Certifier demonstrating that the design of the development has satisfactorily incorporated the reflectivity treatments and mitigation measures included within the Solar Light Reflectivity Study prepared by Windtech, dated 15 December 2022.
- B13. The visible light reflectivity from building materials used on the facades of any buildings or structures shall not exceed 20 per cent so as to minimise glare. Documentation demonstrating compliance with this requirement is to be submitted to the Certifier prior to the issue of a Construction Certificate for above ground works.

#### CONTROLLED ACTIVITIES WITHIN PROTECTED AIRSPACE

B14. Prior to the issue of a Construction Certificate for above ground works, the Applicant must submit to the satisfaction of the Certifier, evidence that the development would be carried out in accordance with the

requirements of the decision under the Airports (Protection of Airspace) Regulation 1996 dated 4 July 2023 File Ref. F23/87-02.

#### SITE STABILITY AND CONSTRUCTION WORK

- B15. Prior to the issue of a Construction Certificate, the Applicant must submit to the satisfaction of the Certifier a report obtained from a suitably qualified and experienced engineer, which includes the following details:
  - (a) geotechnical details which confirm the suitability and stability of the site for the development and relevant design and construction requirements to be implemented to ensure the stability and adequacy of the development and adjacent land;
  - (b) details to demonstrate that the proposed methods of support and construction are suitable for the site and should not result in any damage to the adjoining premises, buildings or any public place, as a result of the works and any associated vibration; and
  - (c) that the adjoining land and buildings located upon the adjoining land would be adequately supported at all times throughout building work.

#### HERITAGE INTERPRETATION

B16. Prior to the issue of a Construction Certificate a Heritage Interpretation Plan must be prepared in accordance with the Historical Archaeological Assessment, prepared by Comber Consultants dated November 2022, the Statement of Heritage Impact, prepared by Comber Consultants dated November 2022, and the Aboriginal Cultural Heritage Assessment Report, prepared by Comber Consultants dated May 2023 and relevant NSW Heritage Division guidelines, and must be submitted to the Planning Secretary for information.

The Plan must be prepared in consultation with the Registered Aboriginal Party and local community, and document the findings and recommendations raised in consultation. The Plan must:

- (a) detail methods and elements to retain and interpret the site's heritage to be included in the detailed design; and
- (b) identify when the various interpretation elements will be delivered.

#### CRIME PREVENTION THROUGH ENVIRONMENTAL DESIGN

B17. Prior to the issue of a Construction Certificate for above ground works, the Applicant must submit evidence to the Certifier demonstrating that the design of the development has incorporated the CPTED management and mitigation measures included within the Crime Prevention Through Environmental Design Report prepared by Think Planners, dated February 2023.

# **ECOLOGICALLY SUSTAINABLE DEVELOPMENT**

- B18. The development must incorporate all design, construction and operation measures as identified in the Ecologically Sustainable Design Report prepared by ADP Consulting Pty Ltd, dated 19 December 2022. Details demonstrating compliance are to be submitted to the Certifier prior to the issue of a Construction Certificate for above ground works.
- B19. The Applicant must demonstrate to the Certifier that Ecologically Sustainable Development is being delivered by achieving a minimum 5 Star Green Star rating in accordance with the Green Star Design and As-Built V.1 (Green Building Council Australia) for the base building design. Details demonstrating compliance with this condition must be submitted to the Certifier prior to the issue of a Construction Certificate for above ground works.

#### **BASIX CERTIFICATE**

B20. Prior to the issue of a Construction Certificate for above ground works, any requirement, recommendation, or mitigation measure identified in the completed BASIX certificates, which were submitted with the development application the subject of this consent (refer to EIS), must be specified on the plans forming part of the Construction Certificate documentation.

The BASIX certificates must be submitted to the Certifier with all commitments clearly shown on the Construction Certificate plans.

#### **DUAL PIPING**

- B21. Prior to the issue of a Construction Certificate for above ground works, the Applicant shall submit evidence to the satisfaction of the Certifier demonstrating how a dual reticulation (dual pipe) system will be installed throughout the development to support the immediate or future connection to a recycled water network. If a recycled water network is not currently available, the design of the dual reticulation system is to be such that a future connection to an alternative water supply can be achieved without significant civil or building work, disruption or cost. To facilitate this, the dual reticulation system is to have:
  - (a) one reticulation system servicing drinking water uses, connected to the drinking supply;

- (b) one reticulation system servicing all non-drinking water uses; and
- (c) the non-drinking water system is to be supplied with harvested rainwater, with drinking water backup, until such time as an alternative water supply connection is available.

#### STORMWATER MANAGEMENT SYSTEM

- B22. Prior to the issue of a Construction Certificate, the Applicant must design an operational stormwater management system for the development in consultation with Council and submit relevant plans to the Certifier for approval. The system must:
  - (a) be designed by a suitably qualified and experienced person;
  - (b) be generally in accordance with the Site Stormwater Drainage Plan prepared by Mott MacDonald dated 11 July 2023;
  - (c) be in accordance with applicable Australian Standards; and
  - (d) ensure that the system capacity has been designed in accordance with Australian Rainfall and Runoff (Engineers Australia, 2016) and Managing Urban Stormwater: Council Handbook (EPA, 1997) guidelines.

#### **OPERATIONAL NOISE**

B23. Prior to the issue of a Construction Certificate for above ground works, the Applicant must submit evidence to the Certifier that the noise mitigation recommendations in the Noise and Vibration Impact Assessment/advice dated 16 December 2022 and 28 April 2023 prepared by E-LAB Consulting, including the acoustic façade requirements and vibration isolation of the gym and pool structure, have been incorporated into the design to ensure the development will not exceed the Project Noise Trigger Levels identified in Table 7 and Table 15 of the Noise and Vibration Impact Assessment, prepared by E-Lab Consulting dated 16 December 2022.

#### **WASTE STORAGE**

- B24. Prior to the issue of a Construction Certificate for above ground works, and where waste removal will be undertaken by a third party, evidence must be provided to the Certifier that the design of the operational waste storage area:
  - (a) is constructed using solid non-combustible materials;
  - (b) is designed to ensure the door/gate to the waste storage area is vermin proof and can be openable from both inside and outside the storage area at all times;
  - (c) includes a hot and cold water supply with a hose through a centralised mixing valve;
  - (d) is naturally ventilated or an air handling exhaust system must be in place; and
  - (e) includes signage to clearly describe the types of materials that can be deposited into recycling bins and general garbage bins.
- B25. Prior to the issue of a Construction Certificate for above ground works, the plans and details of waste storage room/s shall be submitted to and approved by the Certifier demonstrating:
  - (a) the waste storage room shall be located as identified in the approved plans (Condition A2) and will be of adequate size to contain the waste and recycling bins;
  - (b) the waste storage room shall be covered and all internal walls rendered and coved at the floor/wall intersection; and
  - (c) the floor is to be graded and appropriately drained to the sewer and a tap with hot and cold water is to be located in close proximity to facilitate cleaning.

# ADAPTABLE HOUSING

B26. Prior to the issue of a Construction Certificate for above ground works, information from an appropriately qualified access consultant is to be submitted to the Certifier confirming that the building has been designed to accommodate 33 adaptable residential apartment units, with the requirements specified on the relevant Construction Certificate drawings.

#### **ACCESS FOR PEOPLE WITH DISABILITIES**

B27. The works that are the subject of this application must be designed and constructed to provide access and facilities for people with a disability in accordance with the NCC and AS1428 Design for access and mobility. Prior to the issue of a Construction Certificate for above ground works, the Certifier must ensure that evidence of compliance with this condition from an appropriately qualified person is provided and that the requirements are referenced on any certified plans.

#### CAR PARKING AND SERVICE VEHICLE LAYOUT

- B28. Prior to the issue of a Construction Certificate for basement areas, the Applicant must submit to the Certifier, plans or evidence demonstrating compliance with the following traffic and parking requirements:
  - (a) all vehicles can enter and leave the Site in a forward direction;
  - (b) a minimum of 73 on-site car parking spaces (including car share spaces) are included for use during operation of the development and designed in accordance with the latest versions of AS 2890.1 and AS 2890.6;
  - (c) the swept path of the longest vehicle entering and exiting the Site in association with the new work, as well as manoeuvrability through the Site, are in accordance with the latest version of AS 2890.2;
  - (d) provision of convex mirror, signage and flashing lights to warn pedestrians of vehicle movements; and
  - (e) provision for four (4) electric vehicles (EV) charging parking spaces and 18 EV ready parking spaces to be located within the 73 car parking spaces, of which two (2) EV charging spaces must be allocated to the carshare spaces identified in plans under Condition A2.

#### **BICYCLE PARKING AND END-OF-TRIP FACILITIES**

- B29. Prior to the issue of a Construction Certificate for basement areas, the following design details in relation to the secure bicycle parking and end-of-trip facilities must be submitted to the Certifier for approval:
  - (a) the provision of a minimum 116 bicycle parking spaces, including 6 spaces for the commercial premises, as outlined in plans listed in Condition A2:
  - (b) compliance of the layout, design and security of bicycle facilities with the minimum requirements of the latest version of AS 2890.3:2015 Parking facilities Bicycle parking; and
  - (c) the provision of a minimum of 1 end-of-trip facility shall be provided with 6 personal lockers, one shower and change cubicle.

#### **LANDSCAPING**

- B30. Prior to the issue of a Construction Certificate for above ground works, the Applicant must prepare a detailed Landscape Plan in consultation with indigenous groups, endorsed by the DIP, for approval by the Certifier. A copy of the approved plans must be provided to the Planning Secretary. The plan(s) must:
  - (a) incorporate any necessary amendments resulting from the Heritage Interpretation Plan required by Condition B16:
  - (b) demonstrate how the final detailed design and art works have been informed by further consultation with local indigenous groups;
  - (c) provide details on the proposed artwork on the substation/Hassall St frontage, on the southern façade, on the western wall of the driveway and on the soffit of the awning, generally consistent with the Designing with Country fundamentals outlined in the Post-DA Update, dated 23 June 2023:
  - (d) incorporate any necessary amendments considering the Harris Street Land Reservation Acquisition Area and Hassall Street Public Domain works;
  - (e) include the planting of the street tree species *Flidersia australis*, (common name Australian Teak), with a minimum pot size of 400L along Hassall Street;
  - (f) detail the location, species, maturity and height at maturity of plants to be planted on-site;
  - (g) include species (trees, shrubs and groundcovers) indigenous to the local area;
  - (h) include the planting of trees with a pot container of 100 litres or greater;
  - (i) include a plant maintenance regime for all landscaping; and
  - (j) be generally in accordance with the landscape concept masterplan as listed in the table in Condition A2 (and as amended by the conditions of this consent where applicable).

# **REMEDIATION OF LAND - SITE AUDITOR APPROVAL**

- B31. Prior to the issue of a Construction Certificate the Applicant must engage a NSW EPA-accredited Site Auditor to provide advice throughout the duration of works to ensure that any work required in relation to soil or groundwater contamination is appropriately managed.
- B32. Prior to the issue of a Construction Certificate, the supplementary asbestos investigation as recommended in the Remediation Action Plan (RAP), as prepared by Douglas Partners (Project 209967.02 dated December 2022) must be undertaken. The RAP must be reviewed, updated and approved by the site auditor prior to issue of a Construction Certificate.

#### PART C PRIOR TO COMMENCEMENT OF CONSTRUCTION

#### NOTIFICATION OF COMMENCEMENT

C1. The Applicant must notify the Planning Secretary in writing of the dates of the intended commencement of construction at least 48 hours before that date.

#### **CERTIFIED DRAWINGS**

C2. Prior to the commencement of construction, the Applicant must submit to the satisfaction of the Certifier structural drawings prepared and signed by a suitably qualified structural engineer that demonstrates compliance with this development consent.

#### PRE-CONSTRUCTION DILAPIDATION REPORT - PROTECTION OF PUBLIC INFRASTRUCTURE

- C3. Prior to the commencement of construction, the Applicant must:
  - (a) consult with the relevant owner and provider of services and infrastructure that are likely to be affected by the development to make suitable arrangements for access to, diversion, protection and support of the affected infrastructure;
  - (b) prepare a Pre-Construction Dilapidation Report identifying the condition of all public (non-residential) infrastructure and assets in the vicinity of the site (including roads, gutters and footpaths) that have potential to be affected;
  - (c) submit a copy of the Pre-Construction Dilapidation Report to the asset owner, Certifier and Council; and
  - (d) provide a copy of the Pre-Construction Dilapidation Report to the Planning Secretary when requested.

#### PRE-CONSTRUCTION SURVEY - ADJOINING PROPERTIES

- C4. Prior to the commencement of construction, the Applicant must offer a pre-construction survey to owners of residential and commercial buildings that are likely to be impacted by the development.
- C5. Where the offer for a pre-construction survey (as required by Condition C4) is accepted, the Applicant must arrange for a survey to be undertaken by a suitably qualified and experienced person prior to the commencement of vibration generating works that could impact on the identified buildings.
- C6. Prior to the commencement of any vibration generating works that could impact on the buildings surveyed as required by Condition C5, the Applicant must:
  - (a) provide a copy of the relevant survey to the owner of each residential building surveyed in the form of a Pre-Construction Survey Report;
  - (b) submit a copy of the Pre-Construction Survey Report to the Certifier; and
  - (c) provide a copy of the Pre-Construction Survey Report to the Planning Secretary when requested.

#### SURVEY CERTIFICATE

C7. Prior to the commencement of construction, the Applicant must submit to the satisfaction of the Certifier a Registered Surveyor's certificate detailing the setting out of the proposed building on the site, including the relationship of the set-out building to property boundaries.

# **UTILITIES AND SERVICES**

- C8. Prior to construction the Applicant must obtain all relevant approvals from service providers. Any costs in the relocation, adjustment or support of services are the responsibility of the Applicant.
- C9. Prior to construction written advice must be obtained from the electricity supply authority, an approved telecommunications carrier and an approved gas carrier (where relevant) stating that satisfactory arrangements have been made to ensure provisions of adequate services. Works involving or affecting electricity supply must comply with Endeavour Energy's requirements.

# **OUTDOOR LIGHTING**

C10. Prior to construction, evidence must be submitted to the Certifier that all outdoor lighting within the site has been designed to comply with AS 1158.3.1:2005 Lighting for roads and public spaces – Pedestrian area (Category P) lighting – Performance and design requirements and AS 4282-2019 Control of the obtrusive effects of outdoor lighting.

# CONSTRUCTION ENVIRONMENTAL MANAGEMENT PLAN

C11. Prior to construction (including any site preparation or excavation work), the Applicant must prepare to the satisfaction of the Planning Secretary, a Construction Environmental Management Plan (CEMP), and provide a copy to the Certifier. The CEMP must include, but not be limited to, the following:

- (a) Details of:
  - (i) hours of work;
  - (ii) 24-hour contact details of site manager;
  - (iii) management of dust and odour to protect the amenity of the neighbourhood;
  - (iv) external lighting in compliance with AS 4282-2019 Control of the obtrusive effects of outdoor lighting;
  - (v) community consultation and complaints handling; and
  - (vi) detail the quantities of each waste type generated during construction and the proposed reuse, recycling and disposal locations;
- (b) Construction Pedestrian and Traffic Management Sub-Plan (see Condition C12);
- (c) Construction Noise and Vibration Management Sub-Plan (see Condition C13);
- (d) Construction Soil and Water Management Sub-Plan (see Condition C14);
- (e) Construction Dewatering Management Sub-Plan (see Condition C15);
- (f) Construction Flood Emergency Response Sub-Plan (see Condition C16);
- (g) an Aboriginal heritage induction protocol and associated communication procedures;
- (h) an unexpected finds protocol for contamination and associated communications procedure;
- (i) an unexpected finds protocol for Aboriginal and non-Aboriginal heritage and associated communications procedure; and
- (j) the waste classification (for materials to be removed) and validation (for materials to remain) procedures required to be undertaken to confirm the contamination status in relevant areas of the site.
- C12. The Construction Pedestrian and Traffic Management Sub-Plan (CPTMSP) must be prepared to achieve the objective of ensuring safety and efficiency of the road network and address, but not be limited to, the following:
  - (a) be prepared by a suitably qualified and experienced person;
  - (b) be prepared in consultation with Council and TfNSW;
  - (c) detail the measures that are to be implemented to ensure road safety and network efficiency during construction in consideration of potential impacts on general traffic, cyclists, pedestrians and bus services; and
  - (d) detail heavy vehicle routes, access and parking arrangements.
- C13. The Construction Noise and Vibration Management Sub-Plan (CNVMSP) must address, but not be limited to, the following:
  - (a) be prepared by a suitably qualified and experienced person;
  - (b) describe procedures for achieving the noise management levels in EPA's *Interim Construction Noise Guideline* (DECC, 2009);
  - (c) describe the measures to be implemented to manage high noise generating works such as piling, in close proximity to sensitive receivers;
  - include strategies that have been developed with the community for managing high noise generating works;
  - (e) describe the community consultation undertaken;
  - (f) include a complaints management system that would be implemented for the duration of the construction: and
  - (g) include a program to monitor and report on the impacts and environmental performance of the development and the effectiveness of the management measures in accordance with Condition B18.
- C14. The Construction Soil and Water Management Sub-Plan (CSWMSP) must address, but not be limited to the following:
  - (a) be prepared by a suitably qualified and experienced person;
  - (b) describe all erosion and sediment controls to be implemented during construction, as a minimum, in accordance with the publication Managing Urban Stormwater: Soils & Construction (4<sup>th</sup> edition, Landcom 2004) commonly referred to as the 'Blue Book';
  - (c) direct all sediment laden water in overland flow away from the leachate management system and prevent cross-contamination of clean and sediment or leachate laden water;

- (d) provide a plan of how all construction works will be managed in a wet-weather events (i.e. storage of equipment, stabilisation of the Site);
- (e) detail all off-site flows from the Site; and
- (f) describe the measures that must be implemented to manage stormwater and flood flows for small and large sized events, including a 1 in 1 year ARI, 1 in 5 year ARI and 1 in 100 year ARI.
- C15. The Construction Dewatering Management Sub-Plan (CDMSP) must address, but not be limited to the following:
  - (a) be prepared by a suitably qualified expert;
  - (b) provides an assessment of the activities against the 'minimal impact considerations' of the Aquifer Interference Policy:
  - (c) describes how the design would limit the ongoing take of groundwater following completion of construction to 3 ML/yr or less, unless an approval by the Planning Secretary allows for greater take:
  - (d) describes all relevant licences and authorities obtained to authorise and account for dewatering activities including a Water Access Licence (WAL) under the *Water Management Act 2000*, unless the take is less than or equal to 3ML of water per year for any aquifer interference activities listed in Clause 7 of Schedule 4 of the Water Management (General) Regulation 2018;
  - (e) quantifies the predicted water take and provides estimates of groundwater inflows both during construction and operation;
  - (f) describes how the proposed design and construction of the work:
    - would limit the ongoing take of groundwater following completion of construction to 3 ML/yr
      or less unless a Dewatering Management Plan approved by DPE Water Assessment allows
      for greater take;
    - (ii) would limit obstruction of groundwater flow, by using sufficient permanent drainage beneath and around the outside of the watertight structure to ensure and be able to demonstrate that any groundwater mounding shall not have material impacts on surrounding buildings, infrastructure and natural environment;
    - (iii) would prevent an elevated water table from rising to within 1.0m below the natural ground surface; and
    - (iv) would address the disposal of the groundwater to the stormwater including any proposed water treatment:
  - (g) provides a dewatering reporting schedule covering the duration of construction; and
  - (h) be prepared in consultation with Council.
- C16. The Construction Flood Emergency Response Sub-Plan (CFERSP) must address, but not be limited to, the following:
  - (a) be prepared by a suitably qualified and experienced person(s);
  - (b) address the provisions of the Floodplain Risk Management Guidelines (EESG);
  - (c) include details of:
    - (i) the flood emergency responses for the construction phase of the development;
    - (ii) predicted flood levels;
    - (iii) flood warning time and flood notification;
    - (iv) assembly points and evacuation routes;
    - (v) evacuation and refuge protocols;
    - (vi) clear triggers and timings to pre-emptively evacuate or take refuge in response to an elevated risk of flooding;
    - (vii) awareness training for employees, contractors and any other relevant persons associated with the site; and
    - (viii) temporary emergency exits, refuge areas, and signage, including clearly labelled 'direction of travel'. in the event of a flooding emergency.
- C17. A copy of the CFERP required by Condition C16 must be kept and made available on-site during construction at all times.
- C18. Prior to the commencement of the relevant stage of works, the Applicant must submit evidence to the Certifier, that:
  - (a) the crest of the vehicular access to and from the basement will be no lower than 6.92m AHD;

- (b) the finished ground floor level will be no lower than 7.0m AHD; and
- (c) any structures below the 1% Annual Exceedance Probability (6.20m AHD), plus 500mm of freeboard, will be constructed of flood compatible building components.
- C19. Prior to construction a Driver Code of Conduct must be prepared and communicated by the Applicant to heavy vehicle drivers and must address the following:
  - (a) minimise the impacts of earthworks and construction on the local and regional road network;
  - (b) minimise conflicts with other road users;
  - (c) minimise road traffic noise; and
  - (d) ensure truck drivers use specified routes.

#### **CONSTRUCTION WORKER TRANSPORTATION STRATEGY**

C20. Prior to construction, the Applicant must submit a Construction Worker Transportation Strategy to the satisfaction of the Certifier. The Strategy must detail the provision of sufficient parking facilities or other travel arrangements for construction workers in order to minimise demand for parking in nearby public and residential streets or public parking facilities. A copy of the strategy must be submitted to the Planning Secretary for information.

#### **CONSTRUCTION WASTE MANAGEMENT**

C21. Prior to the commencement of the removal of any waste material from the site, the Applicant must notify the TfNSW Traffic Management Centre of the truck route(s) to be followed by trucks transporting waste material from the site.

# **BARRICADE PERMIT**

C22. Where construction requires the use of a public place including a road or footpath, approval under section 138 of the *Roads Act 1993* is to be obtained from the relevant authority prior to the commencement of work. Details of the barricade construction, area of enclosure and period of work are required to be submitted to the satisfaction of the relevant authority.

#### **HOARDING**

- C23. For the relevant street frontages and duration of construction, a separate application under section 138 of the *Roads Act 1993* is to be made to the relevant road authority to erect a hoarding and/or scaffolding in a public road (if required) and such application is to include:
  - (a) architectural, construction and structural details of the design as well as any proposed artwork; and
  - (b) structural certification prepared and signed by an appropriately qualified practising structural engineer.
- C24. Evidence of the issue of a Structural Works Inspection Certificate and structural certification is required to be submitted to the Certifier prior to construction.

#### HARRIS STREET LAND RESERVATION ACQUISITION AREA AND HASSALL STREET PUBLIC DOMAIN

C25. Prior to the construction of the proposed works in the Harris Street Land Reservation Acquisition Area (as defined in Parramatta LEP 2011), Harris Street and Hassall Street public domain, the Applicant must consult with Council and demonstrate to the Certifier that the streetscape design and treatment meets the requirements of Council, including addressing pedestrian management. The Applicant must submit documentation of approval for each stage from Council to the Certifier.

The proposed works include:

- (a) public footpath works;
- (b) connections from ramp access to footpath;
- (c) street trees and landscaping; and
- (d) kerb and guttering associated with the new road alignment.

The proposed works described in this condition do not include the proposed stormwater pipe diversion.

C26. Prior to the construction of the stormwater pipe diversion (and associated earthworks) in the Harris Street Land Reservation Acquisition Area (as defined in Parramatta LEP 2011), Harris Street and Hassall Street public domain, the Applicant must consult with Council and demonstrate to the Certifier that the design meets the requirements of Council. The Applicant must submit documentation of approval from Council to the Certifier.

Note: Separate Construction Certificate applications under the Roads Act 1993 are required to be submitted and approved by the relevant roads authority for roadworks or works within the public domain.

#### PART D DURING CONSTRUCTION

#### APPROVED PLANS TO BE ON SITE

D1. A copy of the approved and certified plans, specifications and document incorporating conditions of approval and certification must be kept on the site at all times and must be readily available for perusal by any officer of the Department, Council or the Certifier.

#### SITE NOTICE

- D2. During construction a site notice(s) must be prominently displayed at the boundaries of the site during construction for the purposes of informing the public of project details and must satisfy the following requirements:
  - (a) minimum dimensions of the site notice(s) must measure 841 mm x 594 mm (A1) with any text on the site notice(s) to be a minimum of 30-point type size;
  - (b) the site notice(s) must be durable and weatherproof and must be displayed throughout the works period;
  - (c) the approved hours of work, the name of the builder, Certifier, structural engineer, site/ project manager, the responsible managing company (if any), its address and 24-hour contact phone number for any inquiries, including construction/ noise complaint must be displayed on the site notice; and
  - (d) the site notice(s) must be mounted at eye level on the perimeter hoardings/fencing and must state that unauthorised entry to the site is not permitted.

#### **OPERATION OF PLANT AND EQUIPMENT**

D3. All construction plant and equipment used on site must be maintained in a proper and efficient condition and operated in a proper and efficient manner.

#### **CONSTRUCTION HOURS**

- D4. Construction, including the delivery of materials to and from the site, may only be carried out between the following hours:
  - (a) between 7am and 5pm, Mondays to Fridays inclusive; and
  - (b) between 8am and 5pm, Saturdays.

No work may be carried out on Sundays or public holidays.

- D5. Construction activities may be undertaken outside of the hours in Condition D4 if required:
  - (a) by the Police or a public authority for the delivery of vehicles, plant or materials; or
  - (b) in an emergency to avoid the loss of life, damage to property or to prevent environmental harm.
- D6. Notification of such construction activities as referenced in Condition D5 must be given to affected residents before undertaking the activities or as soon as is practical afterwards.

#### IMPLEMENTATION OF MANAGEMENT PLANS

D7. The Applicant must carry out the construction of the development in accordance with the most recent version of the CEMP (including Sub-Plans) as last approved by the Planning Secretary.

#### **CONSTRUCTION TRAFFIC**

D8. All construction vehicles (excluding site personnel vehicles) are to be contained wholly within the site, except if located in an approved on-street work zone as part of the CPTMSP required by Condition C12 and vehicles must enter the site or an approved on-street work zone before stopping.

#### **HOARDING REQUIREMENTS**

- D9. The following hoarding requirements must be complied with:
  - (a) no third-party advertising is permitted to be displayed on the subject hoarding/ fencing; and
  - (b) the construction site manager must be responsible for the removal of all graffiti from any construction hoardings or the like within the construction area within 48 hours of its application.

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# NO OBSTRUCTION OF PUBLIC WAY

D10. The public way (outside of any approved construction works zone) must not be obstructed by any materials, vehicles, refuse, skips or the like, under any circumstances.

#### **CONSTRUCTION NOISE LIMITS**

- D11. The development must be constructed to achieve the construction noise management levels detailed in the Interim Construction Noise Guideline (DECC, 2009). All feasible and reasonable noise mitigation measures must be implemented and any activities that could exceed the construction noise management levels must be identified and managed in accordance with the management and mitigation measures identified in the approved Construction Noise and Vibration Management Plan.
- D12. The Applicant must ensure construction vehicles (including concrete agitator trucks) do not arrive at the site or surrounding residential and commercial precincts outside of the construction hours of work outlined under Condition D4.
- D13. The Applicant must implement, where practicable and without compromising the safety of construction staff or members of the public, the use of 'quackers' to ensure noise impacts on surrounding noise sensitive receivers are minimised.

#### **VIBRATION CRITERIA**

- D14. Vibration caused by construction at any residence or structure outside the site must be limited to:
  - (a) for structural damage, the latest version of DIN 4150-3:2016-12 Vibration in buildings Part 3: Effects on Structures (German Institute for Standardisation); and
  - (b) for human exposure, the acceptable vibration values set out in the *Environmental Noise Management Assessing Vibration: a technical guideline* (DEC, 2006) (as may be updated or replaced from time to time).
- D15. Vibratory compactors must not be used closer than 30 metres from residential buildings unless vibration monitoring confirms compliance with the vibration criteria specified in Condition D14.
- D16. The limits in Conditions D14 and D15 apply unless otherwise outlined in a Construction Noise and Vibration Management Plan, approved as part of the CEMP required by Condition C11 of this consent.

#### **AIR QUALITY**

- D17. The Applicant must take all reasonable steps to minimise dust generated during all works authorised by this consent.
- D18. During construction, the Applicant must ensure that:
  - (a) activities are carried out in a manner that minimises dust including emission of windblown or traffic generated dust;
  - (b) all trucks entering or leaving the site with loads have their loads covered;
  - (c) trucks associated with the development do not track dirt onto the public road network;
  - (d) public roads used by these trucks are kept clean; and
  - (e) land stabilisation works are carried out progressively on site to minimise exposed surfaces.

#### **EROSION AND SEDIMENT CONTROL**

D19. All erosion and sediment control measures must be effectively implemented and maintained in accordance with the CSWMSP required by Condition C14.

### IMPORTED FILL

- D20. The Applicant must:
  - (a) ensure that only VENM, ENM, or other material that meets the requirements of a relevant order and exemption issued by the EPA, is brought onto the site;
  - (b) keep accurate records of the volume and type of fill to be used; and
  - (c) make these records available to the Certifier upon request.

#### **PROTECTION OF WATERWAYS**

- D21. All works must be carried out so that:
  - (a) no materials are eroded, or likely to be eroded, are deposited, or likely to be deposited, on the bed or shore or into the waters of Clay Cliff Creek; and
  - (b) no materials are likely to be carried by natural forces to the bed, shore or waters of Clay Cliff Creek.

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Any material that does enter Clay Cliff Creek must be removed immediately.

#### **DISPOSAL OF SEEPAGE AND STORMWATER**

D22. Adequate provisions must be made to collect and discharge stormwater drainage during construction of the building to the satisfaction of the Certifier. The prior written approval of Council must be obtained to connect or discharge site stormwater to Council's stormwater drainage system or street gutter.

#### **EMERGENCY MANAGEMENT AND EVACUATION**

- D23. The Applicant must prepare and implement awareness training for employees and contractors, including locations of the assembly points and evacuation routes, for the duration of construction.
- D24. During construction, one or more Site Flood Warden(s) must be appointed, and must always be present on-site, when the Site is occupied. The Site Flood Warden is responsible for the review, exercise, and on-site operation of the evacuation protocols and flood warning system. The Site Flood Warden must have the authority to direct site attendees to perform actions necessary for flood preparedness and response.
- D25. The Applicant must prepare and implement awareness training for employees and contractors, including locations of the assembly points, refuge areas and evacuation routes, for the duration of construction and a copy of the CFERP must always be kept and made available on-site during construction.

#### **UNEXPECTED FINDS PROTOCOL – ABORIGINAL HERITAGE**

- D26. In the event that surface disturbance identifies a new Aboriginal object:
  - (a) all works must halt in the immediate area to prevent any further impacts to the object(s);
  - (b) a suitably qualified archaeologist and the registered Aboriginal representatives must be contacted to determine the significance of the objects;
  - (c) the site is to be registered in the Aboriginal Heritage Information Management System (AHIMS) which is managed by Heritage NSW under Department of Premier and Cabinet and the management outcome for the site included in the information provided to AHIMS;
  - (d) the Applicant must consult with the Aboriginal community representatives, the archaeologists and Heritage NSW to develop and implement management strategies for all objects/sites; and
  - (e) works may only recommence with the written approval of the Planning Secretary.

#### **UNEXPECTED FINDS PROTOCOL - HISTORIC HERITAGE**

- D27. If any unexpected archaeological relics are uncovered during the work, then:
  - (a) all works must cease immediately in that area and notice is to be given to Heritage NSW and the Planning Secretary;
  - (b) depending on the possible significance of the relics, an archaeological assessment and management strategy may be required before further works can continue in that area as determined in consultation with Heritage NSW; and
  - (c) works may only recommence with the written approval of the Planning Secretary.

### **WASTE STORAGE AND PROCESSING**

- D28. All waste generated during construction must be secured and maintained within designated waste storage areas at all times and must not leave the site onto neighbouring public or private properties.
- D29. All waste generated during construction must be assess, classified and managed in accordance with the Waste Classification Guidelines Part 1: Classifying Waste (EPA, 2014).
- D30. The Applicant must ensure that concrete waste and rinse water are not disposed of on the site and are prevented from entering any natural or artificial watercourse.
- D31. The Applicant must record the quantities of each waste type generated during construction and the proposed reuse, recycling and disposal locations for the duration of construction.
- D32. The Applicant must ensure that the removal of hazardous materials, particularly the method of containment and control of emission of fibres to the air, and disposal at an approved waste disposal facility is in accordance with the requirements of the relevant legislation, codes, standards and guidelines.

#### **OUTDOOR LIGHTING**

D33. The Applicant must ensure that all external lighting is constructed and maintained in accordance with AS 4282-2019 Control of the obtrusive effects of outdoor lighting.

#### SITE CONTAMINATION

- D34. Remediation of the site must be carried out in accordance with the Remediation Action Plan (RAP) as approved by a NSW EPA-accredited Site Auditor in accordance with Condition B31 and any variations to the RAP approved by the Site Auditor.
- D35. If work is to be carried out / completed in stages, a NSW EPA-accredited Site Auditor must confirm satisfactory completion of each stage by the issuance of Interim Audit Advice(s).
- D36. The Applicant must ensure the proposed development does not result in a change of risk in relation to any pre-existing contamination on the site that would result in significant contamination.
- D37. Within one month following completion of the remediation works for the development, a Remediation Validation Report (RVR) must be submitted to the Planning Secretary and Council for information. The RVR must be prepared by a suitably qualified and experienced consultant(s), in accordance with the approved RAP, s4.15 of State Environmental Planning Policy (Resilience and Hazards) 2021 and relevant quidelines produced or approved under the Contaminated Land Management Act 1997.

#### **INSPECTION OF PUBLIC DOMAIN WORKS**

- D38. The Applicant must notify Council of the following inspections:
  - (a) commencement of public domain works including set out of tree pits, stormwater drainage or kerb and gutter;
  - (b) subgrade inspection following excavation for footings;
  - (c) installation of required underground conduits;
  - (d) formwork:
  - (e) commencement of the works including survey marks, sub-grade preparation and set out of kerb alignments;
  - (f) completion of concrete blinding layer before any paver to be laid;
  - (g) completion of (raised) planting beds;
  - (h) completion of unit (granite) paving;
  - (i) completion of paving sealant application and tactile indicator installation;
  - (j) delivery of street trees to site;
  - (k) installation of street trees including required sub-drainage layer; and
  - (I) final defects inspection after all work has been completed.

During construction of all public area civil and drainage works a qualified civil engineer must supervise the work and ensure it is completed in accordance with Council's Public Domain Guidelines.

#### SURVEY CERTIFICATE

- D39. While building work is being carried out, a registered surveyor is to measure and mark the positions of the following and provide them to the Certifier
  - (a) all footings/ foundations; and
  - (b) at other stages of construction any marks that are required by the Certifier.

#### SITE STABILITY AND CONSTRUCTION WORK

D40. While building work is being carried out, written approval must be obtained from the owners of the adjoining land to install any ground or rock anchors underneath the adjoining premises (including any public roadway or public place) and details must be provided to the Certifier.

# PART E PRIOR TO THE ISSUE OF AN OCCUPATION CERTIFICATE/ COMMENCEMENT OF OPERATION

### **NOTIFICATION OF OCCUPATION**

E1. At least one month prior to the issue of an Occupation Certificate, the proposed date of commencement for operation of the development must be notified to the Planning Secretary in writing.

#### **DEVELOPMENT CONTRIBUTIONS**

E2. Prior to the issue of an Occupation Certificate, payment of a levy of 5% of the proposed cost of carrying out the development must be paid to Council in accordance with Section 7.12 of the *Environmental Planning and Assessment Act 1979* and the Parramatta City Centre Local Infrastructure Contributions Plan 2022 (Amendment No.1).

The contribution levy is subject to indexation on a quarterly basis in accordance with movements in the Consumer Price Index (All Groups Index) for Sydney issued by the Australian Statistician. At the time of payment, the contribution levy may be subject to indexation.

Note: Parramatta City Centre Local Infrastructure Contributions Plan 2022 (Amendment No.1) can be viewed on Council's website at: https://www.cityofparramatta.nsw.gov.au/sites/council/files/2023-07/Parramatta-City-Centre-Local-Infrastructure-Contributions-Plan-2022-Amendment-No-1-effective.PDF

#### DETAILS OF OWNER AND MANAGING AGENT OF BUILD-TO-RENT HOUSING TO BE NOTIFIED

E3. Prior to the issue of an Occupation Certificate, the Applicant must provide written notification to the Planning Secretary, the Council and the Certifier identifying a single owner and managing agent of the build-to-rent components of the development.

#### **PUBLIC DOMAIN WORKS**

- E4. Prior to issue of an Occupation Certificate, evidence must be provided to the Certifier demonstrating that:
  - (a) Work-as-Executed Plans have been submitted to Council showing the final-approved public domain works:
  - (b) all public domain works have been completed to Council's satisfaction; and
  - (c) that maintenance periods have been agreed between the Applicant and Council and that the maintenance periods would be implemented to Council's satisfaction.

#### LOT CONSOLIDATION

E5. Prior to the issue of an Occupation Certificate the lots/separate titles within the development site must be consolidated into one lot. A plan of consolidation must be registered with the Land and Property Information Division of the NSW Land Registry Services.

# LAND FOR DEDICATION

- E6. Prior to the issue of an Occupation Certificate the Applicant must enter into a Planning Agreement in accordance with the letter of offer dated 12 September 2023 or an alternative process as agreed with Council, for the dedication of land on the site identified for Local Road Widening in accordance with the Land Reservation Acquisition Map of Parramatta LEP 2011. Land is to be dedicated at no cost to Council.
- E7. Prior to the commencement of operation and following Council confirming that all public domain works have been completed to Council's satisfaction, as required by Condition E4, the land identified in accordance with the Land Reservation Acquisition Map of Parramatta LEP 2011 must be transferred to Council.

# GFA, BUILDING HEIGHT AND OVERSHADOWING OF EXPERIMENT FARM CERTIFICATION

E8. A Registered Surveyor is to certify that the development does not exceed the approved gross floor area (16,656.3m²) and building height (RL 121.07m AHD), and that the proposal does not result in any additional overshadowing of Experiment Farm between 10am and 2pm on 21 June. Details shall be provided to the Certifier demonstrating compliance with this condition prior to the issue of an Occupation Certificate.

#### PRIVACY SCREENS AND TRANSLUCENT GLAZING

E9. Prior to the issue of an Occupation Certificate permanent privacy screens and translucent glazing on the western elevation of levels 1 to 7 and on the southern elevation consistent with the Elevation Plan and as required by Condition B4, must be installed to the satisfaction of the Certifier.

# **INSTALLATION OF FLOOD WARNING SYSTEM**

E10. Prior to the issue of an Occupation Certificate an early flash-flood warning system, triggered by rainfall forecasting and real time monitoring, must be provided to the reasonable satisfaction of the Certifier and

maintained for the life of the development to advise occupants, and those in the adjacent public domain, of imminent flash flooding.

#### **PROTECTION OF BASEMENTS**

E11. To prevent flood waters from entering the basement car park, automatic flood barriers must be installed that exclude floodwaters up to the Probable Maximum Flood (PMF) level of RL9.5m AHD. Other measures such as flood doors must also be provided at all openings to the basement to exclude flood waters up to the PMF level. A suitably qualified Flood Consultant must certify that this requirement has been achieved to the satisfaction of the certifier prior to the issue of an Occupation Certificate.

#### FLOOD EMERGENCY RESPONSE PLAN

- E12. Prior to the issue of an Occupation Certificate a detailed Flood Emergency Response Plan (FERP) generally in accordance with the FERP prepared by Molino Stewart (Flood Emergency Response and Evacuation Plan dated February 2023) must be prepared and implemented to the satisfaction of the Planning Secretary. The FERP must include:
  - (a) both warning and evacuation measures for occupants in the building, including refuge areas and evacuation routes:
  - (b) measures to prevent evacuation from the site by private vehicle where it is unsafe to do so;
  - (c) a description of relevant emergency equipment and services provided in the building, including their location:
  - (d) a description of the most appropriate emergency response for flood and fire events that occur together, including specific and clear text stating that the land connection provided at the south-eastern corner of the Site is not to be used to evacuate in a flood emergency, and no horizontal evacuation is proposed in any flood event:
  - (e) a detailed review of the emergency response plan for flood event scenarios, up to and including a PMF event (RL 9.5m AHD) from overland and creek flooding, including a suitability assessment of the strategies developed for each event;
  - (f) measures to ensure emergency response procedures are tested at least annually;
  - (g) consideration of human factors and the further development of any necessary mitigation measures to manage human behaviour, including provision and support of equitable access of occupants to refuge areas;
  - (h) consultation undertaken with relevant state and local agencies in the preparation of the FERP;
  - implementation, routine maintenance, operation and auditing of infrastructure items which are necessary for the safety of occupants during flood emergencies. This includes the back-up power facility, sewage tank, potable water tank, evacuation refuge area, supplies for the refuge area such as food, medical supplies etc.;
  - (j) bi-annual reviews by the Building Manager of emergency supplies stored above the PMF level (RL9.5m AHD);
  - (k) provisions to accommodate 7 hours of shelter in place provisions. This includes the back-up power facility, sewage tank, potable water tank, evacuation refuge area, supplies for the refuge area such as food, medical supplies etc.;
  - implementation, maintenance, operation and auditing of the flood warning system and flood emergency response plan;
  - (m) bi-annual emergency response drills;
  - (n) measures to regularly maintain, test bi-annually and operate the flood protection devices including flood gates, doors and barriers, flood sensors, flood refuges and the flood warning system;
  - (o) consideration of further measures to minimise the risk to life in the event of any flood protection device failure:
  - (p) training of staff and wardens in the operation and fault detection of flood gates and flood doors;
  - (q) a Flood Gate Management Plan;
  - (r) implementation, maintenance, operation and auditing of water level triggers for the lift operation system:
  - (s) a requirement for the Building Manager to send an early alert to residents when severe weather or flood warnings are issued by relevant services;
  - (t) implementation, maintenance, operation and auditing of the flood warning system and the Flood Emergency Response Plan; and

- (u) appropriate communication of the content of the FERP having regard to culturally and linguistically diverse populations (or other affected people who do not speak English) in Council's local government area.
- E13. Prior to the issue of an Occupation Certificate, permanent signage must be provided on-site, including clearly labelled direction of travel in the event of a flooding emergency. A site map showing emergency evacuation refuge areas must also be provided on the Site in a prominent position. Signage must be constructed in accordance with all relevant legislation, environmental planning instruments, and Australian Standards.

#### **ECOLOGICALLY SUSTAINABLE DEVELOPMENT**

- E14. Prior to the issue of the Occupation Certificate, all environmental commitments referred to in the ESD Report, prepared by ADP Consulting: Engineering, dated 19 December 2022 and Condition B18 must be implemented, with evidence demonstrating compliance with this requirement submitted to the Certifier.
- E15. Prior to the issue of the Occupation Certificate, the Applicant must implement the commitments outlined in the completed BASIX certificates, which were submitted with the development application the subject of this consent (Condition B20).

#### **EXTERNAL WALLS AND CLADDING**

- E16. Prior to the issue of the Occupation Certificate, the Applicant must provide the Certifier with documented evidence that the products and systems used in the construction of external walls including finishes and claddings such as synthetic or aluminium composite panels comply with the requirements of the BCA.
- E17. The Applicant must provide a copy of the documentation given to the Certifier required by Condition E16 to the Planning Secretary within seven days after the Certifier accepts it.

#### POST-CONSTRUCTION DILAPIDATION REPORT - PROTECTION OF PUBLIC INFRASTRUCTURE

- E18. Following completion of all construction works and prior to the issue of an Occupation Certificate, a Post Construction Dilapidation Report must be prepared by a qualified structural engineer to:
  - (a) ascertain whether the construction works created any structural damage to public infrastructure by comparing the results of the Post-Construction Dilapidation Report with the Pre-Construction Dilapidation Report required by Condition C3 of this consent;
  - (b) have, if it is decided that there is no structural damage to public infrastructure, the written confirmation from the relevant public authority that there is no adverse structural damage to their infrastructure (including roads);
  - (c) be submitted to the Certifier;
  - (d) be forwarded to Council for information; and
  - (e) be provided to the Planning Secretary when requested.

#### REPAIR OF PUBLIC INFRASTRUCTURE

- E19. Unless the Applicant and the relevant public authority agree otherwise, the Applicant must:
  - repair, or pay the full costs associated with repairing, any public infrastructure that is damaged by carrying out the construction works; and/or
  - (b) relocate, or pay the full costs associated with relocating any infrastructure that needs to be relocated as a result of the development; and/or
  - (c) pay compensation for the damage as agreed with the owner of the public infrastructure.
    - Note: This condition does not apply to any damage to roads caused as a result of general road usage or otherwise addressed by contributions of this consent.

#### **ROAD DAMAGE**

E20. Prior to the issue of an Occupation Certificate, the cost of repairing any damage caused to Council or other Public Authority's assets in the vicinity of the development as a result of construction works associated with the approved development must be met in full by the Applicant.

#### **SURVEY**

- E21. Before the issue of an Occupation Certificate, a registered surveyor must submit documentation to the principal certifier which demonstrates that:
  - (a) no existing survey mark(s) have been removed, damaged, destroyed, obliterated or defaced; or
  - (b) the Applicant has re-established any survey mark(s) that were damaged, destroyed, obliterated or defaced in accordance with the Surveyor General's Direction No. 11 – Preservation of Survey Infrastructure.

#### POST-CONSTRUCTION SURVEY - ADJOINING PROPERTIES

- E22. Where a pre-construction survey has been undertaken in accordance with Condition C4, prior to the commencement of operation the Applicant must engage a suitably qualified and experienced person to undertake a post-construction survey and prepare a Post-Construction Survey Report. This Report must:
  - (a) document the results of the post-construction survey and compare it with the pre-construction survey to ascertain whether the construction works caused any damage to buildings surveyed in accordance with Condition C4:
  - (b) be provided to the owner of the relevant buildings surveyed;
  - (c) be provider to the Certifier; and
  - (d) be provided to the Planning Secretary when requested.
- E23. Where the Post-Construction Survey Report determines that damage to the identified property occurred as a result of the construction works, the Applicant must repair, or pay the full costs associated with repairing the damaged buildings, within an agreed timeline between the owner of the identified property and the Planning Secretary. Alternatively, the Applicant may pay compensation for the damage as agreed with the property owner.

#### **UTILITIES AND SERVICES**

E24. Prior to the issue of the Occupation Certificate, the Applicant must obtain a Compliance Certificate for water and sewerage infrastructure servicing of the site under section 73 of the Sydney Water Act 1994.

#### **WORKS AS EXECUTED PLANS**

E25. Prior to the issue of the Occupation Certificate, works-as-executed drawings signed by a registered surveyor demonstrating that the stormwater drainage and finished ground levels have been constructed as approved, must be submitted to the Certifier.

#### **GREEN TRAVEL PLAN**

- E26. Prior to the commencement of operation, the Green Travel Plan (GTP) must be updated and submitted to the Planning Secretary for information to promote the use of active and sustainable transport modes. The plan must:
  - (a) be prepared by a suitably qualified traffic consultant in consultation with Council and TfNSW;
  - (b) include objectives and modes share targets (i.e. Site and land use specific, measurable and achievable and timeframes for implementation) to define the direction and purpose of the GTP;
  - (c) include specific tools and actions to help achieve the objectives and mode share targets;
  - include measures to promote and support the implementation of the plan, including financial and human resource requirements, roles and responsibilities for relevant employees involved in the implementation of the GTP; and
  - (e) include details regarding the methodology and monitoring/review program to measure the effectiveness of the objectives and mode share targets of the GTP, including the frequency of monitoring and the requirement for travel surveys to identify travel behaviours of users of the development.

#### **MECHANICAL VENTILATION**

- E27. Prior to the issue of an Occupation Certificate, the Applicant must provide evidence to the satisfaction of the Certifier that the installation and performance of the mechanical ventilation systems complies with:
  - (a) AS 1668.2-2012 The use of air-conditioning in buildings Mechanical ventilation in buildings and other relevant codes; and
  - (b) any dispensation granted by Fire and Rescue NSW.

#### **OPERATIONAL NOISE**

E28. Prior to the issue of an Occupation Certificate, the Applicant must submit evidence to the Certifier that the noise mitigation recommendations in the assessment undertaken under this consent have been incorporated into the design to ensure the development will not exceed the recommended levels identified in the Noise and Vibration Impact Assessment prepared by E-LAB Consulting dated 16 December 2022.

#### CAR PARKING, SERVICE VEHICLES AND BICYCLE PARKING ARRANGEMENTS

- E29. Prior to the issue of an Occupation Certificate or other timeframe agreed in writing by the Planning Secretary, evidence must be submitted to the satisfaction of the Planning Secretary that demonstrates that:
  - (a) the car-parking, service vehicle areas, bicycle parking facilities comply with Condition B28;

- (b) appropriate pedestrian and cyclist advisory signs are to be provided;
- (c) all works/regulatory signposting associated with the proposed developments have been undertaken at no cost to the relevant roads authority;
- (d) the bicycle parking spaces are located in easy to access, well-lit areas that incorporate passive surveillance; and
- (e) end-of-trip facilities for staff are provided.

#### FIRE SAFETY CERTIFICATION

E30. Prior to the issue of an Occupation Certificate, a Fire Safety Certificate must be obtained for all the Essential Fire or Other Safety Measures forming part of this consent. A copy of the Fire Safety Certificate must be submitted to the relevant authority and Council. The Fire Safety Certificate must be prominently displayed in the building.

#### STRUCTURAL INSPECTION CERTIFICATE

- E31. Prior to the issue of an Occupation Certificate of the relevant parts of any new or refurbished buildings, a Structural Inspection Certificate or a Compliance Certificate must be submitted to the satisfaction of the Certifier. A copy of the Certificate with an electronic set of final drawings (contact approval authority for specific electronic format) must be submitted to the approval authority and the Council after:
  - (a) the site has been periodically inspected and the Certifier is satisfied that the structural works is deemed to comply with the final design drawings; and
  - (b) the drawings listed on the Inspection Certificate have been checked with those listed on the final Design Certificate/s.

#### STORMWATER QUALITY MANAGEMENT PLAN

- E32. Prior to the issue of an Occupation Certificate, an Operation and Maintenance Plan (OMP) is to be submitted to the satisfaction of the Certifier along with evidence of compliance with the OMP. The OMP must ensure the proposed stormwater quality measures remain effective and contain the following:
  - (a) maintenance schedule of all stormwater quality treatment devices;
  - (b) record and reporting details;
  - (c) relevant contact information;
  - (d) Work Health and Safety requirements; and
  - (e) develop a proposed operational phase (after building completion) dewatering monitoring and reporting schedule;

#### WARM WATER SYSTEMS AND COOLING SYSTEMS

E33. The installation of warm water systems and water cooling systems (as defined under the *Public Health Act 2010*) must comply with the *Public Health Act 2010*, Public Health Regulation 2012 and Part 1 (or Part 3 if a Performance-based water cooling system) of *AS/NZS 3666.2:2011 Air handling and water systems of buildings – Microbial control – Operation and maintenance* and the NSW Health Code of Practice for the Control of Legionnaires' Disease.

#### **OUTDOOR LIGHTING**

- E34. Prior to the issue of the Occupation Certificate, the Applicant must submit evidence from a suitably qualified practitioner to the Certifier that demonstrates that installed lighting associated with the development achieves the objective of minimising light spillage to any adjoining or adjacent sensitive receivers and:
  - (a) complies with the latest version of AS 4282-2019 Control of the obtrusive effects of outdoor lighting (Standards Australia, 1997); and
  - (b) has been mounted, screened and directed in such a manner that it does not create a nuisance to surrounding properties or the public road network.

#### **SIGNAGE**

- E35. Prior to the issue of an Occupation Certificate, way-finding signage and signage identifying the location of resident, staff and visitor car parking must be installed.
- E36. Prior to the issue of an Occupation Certificate, bicycle way-finding signage must be installed within the site to direct cyclists from footpaths to designated bicycle parking areas.

#### **OPERATIONAL WASTE MANAGEMENT PLAN**

E37. Prior to the issue of an Occupation Certificate, the Applicant must prepare a Waste Management Plan for the development and submit it to the Certifier. The Waste Management Plan must:

- (a) detail the type and quantity of waste to be generated during operation of the development;
- (b) describe the handling, storage and disposal of all waste streams generated on site, consistent with the *Protection of the Environment Operations Act 1997, Protection of the Environment Operations (Waste) Regulation 2014* and the *Waste Classification Guideline* (Department of Environment, Climate Change and Water, 2009);
- (c) detail the materials to be reused or recycled, either on or off site; and
- (d) include the Management and Mitigation Measures included in EIS and RtS.

#### SITE CONTAMINATION

E38. Prior to the issue of an Occupation Certificate, the Applicant must submit a Section A1 Site Audit Statement or a Section A2 Site Audit Statement accompanied by a Site Audit Report prepared by a NSW EPA accredited Site Auditor. The Section A1 or A2 Site Audit Statement must verify the site is suitable for the intended land use and be provided, along with any Environmental Management Plan, to the Planning Secretary and the Certifier.

#### **LANDSCAPING**

- E39. Prior to the issue of an Occupation Certificate, landscaping of the site (including art work) must be completed in accordance with landscape plan(s) approved under Condition B30.
- E40. Prior to the issue of the Occupation Certificate, the Applicant must prepare an Operational Landscape Management Plan to manage the revegetation and landscaping on-site, to the satisfaction of the Certifier. The plan must:
  - (a) describe the ongoing monitoring and maintenance measures to manage revegetation and landscaping; and
  - (b) be consistent with the Applicant's Management and Mitigation Measures in the EIS and RtS;
- E41. The Applicant must not commence operation until the Operational Landscape Management Plan is implemented.

#### HERITAGE INTERPRETATION PLAN IMPLEMENTATION

E42. Prior to the issue of an Occupation Certificate, evidence must be submitted to the Certifier demonstrating all elements of the Heritage Interpretation Plan required under Condition B16 have been implemented.

#### **OPERATIONAL DEWATERING MANAGEMENT PLAN**

E43. Prior to the issue of an Occupation Certificate, an Operational Management Plan must be prepared in consultation with Council and submitted to the Certifier. The plan must address the operation of the pool, gym and wellness areas and pool area safety and incorporate recommendations included within the Socio-economic Impact Assessment prepared by Hill PDA, dated December 2022. The Applicant must submit the Operational Management Plan and comments from Council to the Certifier.

#### LOADING AND SERVICING MANAGEMENT

E44. Prior to the issue of an Occupation Certificate, the Applicant shall prepare a Loading and Servicing Management Plan in consultation with TfNSW and submit to the Planning Secretary for information.

This plan shall ensure that any potential traffic and safety impacts associated with the loading dock operation are mitigated. The Plan must specify, but need not be limited to, the following:

- (a) details of the development's loading and servicing profile, including the forecast loading and servicing traffic volumes by vehicle size, frequency, time of day and duration of stay; and
- (b) details of measures to manage any potential traffic and safety impacts of the vehicle entry and loading docks operation in particular potential queuing on public roads and potential conflicts between freight vehicles accessing the loading dock and pedestrian / cyclists.

#### PART F DURING OPERATION

#### **OPERATION OF PLANT AND EQUIPMENT**

F1. All plant and equipment used on site must be maintained in a proper and efficient condition operated in a proper and efficient manner.

#### WARM WATER SYSTEMS AND COOLING SYSTEMS

F2. The operation and maintenance of warm water systems and water cooling systems (as defined under the *Public Health Act 2010*) must comply with the *Public Health Act 2010*, Public Health Regulation 2012 and Part 2 (or Part 3 if a Performance-based water cooling system) of AS/NZS 3666.2:2011 Air handling and water systems of buildings – Microbial control – Operation and maintenance and the NSW Health Code of Practice for the Control of Legionnaires' Disease.

#### **OPERATIONAL NOISE LIMITS**

- F3. During operation the Applicant must ensure that noise generated by operation of the development does not exceed the Project Noise Trigger Levels described in Table 7 and Table 15 of the Noise and Vibration Impact Assessment report prepared by E-LAB Consulting and dated 16 December 2022.
- F4. Within one month of the commencement of operation the Applicant must undertake short term noise monitoring in accordance with the *Noise Policy for Industry 2017 or any latest version* where valid data is collected following the commencement of operation. The monitoring program must be carried out by an appropriately qualified person and a monitoring report must be submitted to the Planning Secretary within two months of commencement of operations to verify that operational noise levels do not exceed the Project Noise Trigger Levels described in Table 7 of the Noise and Vibration Impact Assessment report prepared by E-LAB Consulting and dated 16 December 2022.

Should the noise monitoring program identify any exceedance of the Project Noise Trigger Levels, the Applicant is required to implement appropriate noise attenuation measures so that operational noise levels do not exceed the Project Noise Trigger Levels or provide attenuation measures at the affected noise sensitive receivers as agreed by both parties.

#### **UNOBSTRUCTED DRIVEWAYS AND PARKING AREAS**

F5. During operation all driveways, footways and parking areas must be unobstructed at all times. Driveways, footways and car spaces must not be used for the manufacture, storage or display of goods, materials, refuse, skips or any other equipment and must be used solely for vehicular and/or pedestrian access and for the parking of vehicles associated with the use of the premises.

#### **ECOLOGICALLY SUSTAINABLE DEVELOPMENT**

F6. Unless otherwise agreed by the Planning Secretary, within six months of commencement of operation, Green Star certification must be obtained demonstrating the development achieves a minimum 5 star Green Star Design & As Built V.1 rating. Evidence of the certification must be provided to the Certifier and the Planning Secretary.

#### **OUTDOOR LIGHTING**

F7. Notwithstanding Condition C10, should outdoor lighting result in any residual impacts on the amenity of surrounding sensitive receivers, the Applicant must provide mitigation measures in consultation with affected landowners to reduce the impacts to an acceptable level.

#### **LANDSCAPING**

F8. The Applicant must maintain the landscaping and vegetation on the site in accordance with the approved Landscape Management Plan required by Condition B30 for the duration of occupation of the development.

#### **GREEN TRAVEL PLAN**

F9. Following commencement of operation the Green Travel Plan required by Condition E26 of this consent must be updated annually and implemented unless otherwise agreed by the Planning Secretary.

#### **OPERATIONAL PLANS OF MANAGEMENT**

F10. During operation the following operational management plans (and any updates to those plans), shall be implemented and adhered to at all times by the Applicant following occupation or commence of the use of the development:

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- (a) Loading Management Plan (Condition E44);
- (b) Operational Waste Management Plan (Condition E37);
- (c) Green Travel Plan (Condition E26);

- (d) Flood Emergency Response Plan (Condition E12);
- (e) Operational Management Plan (Condition E43); and
- (f) Stormwater Quality Management Plan (Condition E32).
- F11. During operation, the Applicant must ensure:
  - (a) the FERP approved under Condition E12 is audited, by a suitably qualified and practicing hydraulic engineer, with no less than 5 years' experience in flood management, annually, for the life of the development, or until otherwise agreed to by the Planning Secretary; and
  - (b) that, during operation, and for the life of the development, permanent signage be maintained onsite, including clearly labelled direction of travel in the event of a flooding emergency. A site map illustrating emergency evacuation refuge areas must be provided on-site in a prominent position. Signage must be constructed and maintained in accordance with all relevant legislation, environmental planning instruments, and Australian Standards.
- F12. During operation, if the annual audit required under Condition F11(a) identifies that the FERP is required to be updated to comply with the recommendations, requirements and flood levels of any updated flood studies or modelling and/or identifies the need for any amendments, an updated FERP must be submitted to the satisfaction of the Planning Secretary within 6 months of the audit, or a timeframe agreed to by the Planning Secretary.

#### **USE OF COMMUNAL FACILITIES**

- F13. During operation the use of the Outdoor Lounge on Level 32 and the Dog Run on Level 7 must be restricted to the residents of the building and their guests only.
- F14. During operation the use of the communal open space outlined in Condition F13 shall be restricted to between 7am and 10pm Monday to Sunday to protect the amenity of neighbouring properties to the south.

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#### **CRIME PREVENTION**

F15. During operation all CPTED measures required by Condition B17 shall be maintained.

#### **COMMERCIAL RETENTION**

F16. During operation, the development must retain a minimum 1:1 commercial floor space.



#### **ADVISORY NOTES**

#### General

AN1. All licences, permits, approvals and consents as required by law must be obtained and maintained as required for the development. No condition of this consent removes any obligation to obtain, renew or comply with such licences, permits, approvals and consents.

#### Long Service Levy

AN2. For work costing \$250,000 or more, a Long Service Levy must be paid. For further information please contact the Long Service Corporation on 131 441.

#### **Legal Notices**

AN3. Any advice or notice to the consent authority must be served on the Planning Secretary.

#### **Access for People with Disabilities**

AN4. The works that are the subject of this application must be designed and constructed to provide access and facilities for people with a disability in accordance with the BCA. Prior to the commencement of construction, the Certifier must ensure that evidence of compliance with this condition from an appropriately qualified person is provided and that the requirements are referenced on any certified plans.

#### **Utilities and Services**

- AN5. Prior to the construction of any utility works associated with the development, the Applicant must obtain relevant approvals from service providers.
- AN6. Prior to the commencement of above ground works written advice must be obtained from the electricity supply authority, an approved telecommunications carrier and an approved gas carrier (where relevant) stating that satisfactory arrangements have been made to ensure provisions of adequate services.

#### **Road Design and Traffic Facilities**

AN7. All roads and traffic facilities must be designed to meet the requirements of Council or TfNSW (whichever is applicable). The necessary permits and approvals from the relevant road authority must be obtained prior to the commencement of road or pavement construction works.

#### **Road Occupancy Licence**

AN8. A Road Occupancy Licence must be obtained from the relevant road authority for any works that impact on traffic flows during construction activities.

#### **SafeWork Requirements**

AN9. To protect the safety of work personnel and the public, the work site must be adequately secured to prevent access by unauthorised personnel, and work must be conducted at all times in accordance with relevant SafeWork requirements.

#### **Hoarding Requirements**

AN10. The Applicant must submit a hoarding application to Council for the installation of any hoardings over Council footways or road reserve.

#### **Handling of Asbestos**

AN11. The Applicant must consult with SafeWork NSW concerning the handling of any asbestos waste that may be encountered during construction. The requirements of the Protection of the Environment Operations (Waste) Regulation 2014 with particular reference to Part 7 – 'Transportation and management of asbestos waste' must also be complied with.

#### **Fire Safety Certificate**

AN12. The owner must submit to Council an Annual Fire Safety Statement, each 12 months after the final Safety Certificate is issued. The certificate must be on, or to the effect of, Council's Fire Safety Statement.

#### APPENDIX 1 WRITTEN INCIDENT NOTIFICATION AND REPORTING REQUIREMENTS

#### **Written Incident Notification Requirements**

- 1. A written incident notification addressing the requirements set out below must be emailed to the Department at the following address: <a href="mailto:compliance@planning.nsw.gov.au">compliance@planning.nsw.gov.au</a> within seven days after the Applicant becomes aware of an incident. Notification is required to be given under this condition even if the Applicant fails to give the notification required under this consent or; having given such notification, subsequently forms the view that an incident has not occurred.
- 2. Written notification of an incident must:
  - a. identify the development and application number;
  - b. provide details of the incident (date, time, location, a brief description of what occurred and why it is classified as an incident);
  - c. identify how the incident was detected;
  - d. identify when the Applicant became aware of the incident;
  - e. identify any actual or potential non-compliance with conditions of consent;
  - f. describe what immediate steps were taken in relation to the incident;
  - g. identify further action(s) that will be taken in relation to the incident; and
  - h. identify a contact person for further communication regarding the incident.
- 3. Within 30 days of the date on which the incident occurred or as otherwise agreed to by the Planning Secretary, the Applicant must provide the Planning Secretary and any relevant public authorities (as determined by the Planning Secretary) with a detailed report on the incident addressing all requirements below, and such further reports as may be requested.
- 4. The Incident Report must include:
  - (a) a summary of the incident;
  - (b) outcomes of an incident investigation, including identification of the cause of the incident;
  - (c) details of the corrective and preventative actions that have been, or will be, implemented to address the incident and prevent recurrence; and
  - (d) details of any communication with other stakeholders regarding the incident.



A Bureau Veritas Group Company

McKenzie Group Consulting (QLD) Pty Ltd

ACN: 140 159 486

**Brisbane office** 

Level 7, 340 Adelaide Street Brisbane QLD 4000

**Gold Coast office** 

12 West Street

gld@mckenzie-group.com.au

Burleigh Heads QLD 4220 Tel: 07 3834 9800 Fax: 07 3834 9899

Job No: 221287.03

#### Access Consultant's Statement -Design **DA Phase**

Site Details:	
Project Name	Novus on Harris
Address	39-43 Hassall Street, Parramatta, NSW
Building Use / Classification	Class 2, 5, 6, 7b, 9b, 10b uses
Description of Work:	Mixed Use Development Updated Ground Floor and AS4299 Unit Layout Assessment

The following Statement has been prepared by Angela Chambers on the basis of a desktop review of the design documentation of the project documentation for the DA phase of the project. The updated drawings reviewed comprised of Ground floor changes and Adaptable Units Type 2A & Type 2B.

On behalf of McKenzie Group Consulting (QLD) Pty Ltd we confirm that access for people with disabilities has been incorporated into the design of the above mentioned building/development in accordance with:

a)	The following conditions of Development Consent:	Capable of Complying - Future detailed design documentation to be assessed.
		DA Conditions
		<ul> <li>NSW: State Environment Planning Policy No 65 Design Quality of Residential Apartment Development (SEPP 65) &amp; Apartment Design Guideline (ADG)</li> </ul>
		<ul> <li>Livable Housing Design Guidelines (LHA)</li> </ul>
		<ul> <li>AS4299 - 1995 Adaptable Housing</li> </ul>
b)	Disability (Access to Premises – Buildings	) Standards 2010 including Affected Part provisions where relevant.
c)	Applicable National Construction Code (NCC)	Building Code of Australia (BCA) 2022
d)	The relevant clauses of the Building Code of Australia, as follows:	Capable of Complying - Future detailed design documentation to be assessed.
		<ul> <li>D3.1 - General Building access requirements,</li> </ul>
		D3.2 - Access to buildings
		<ul> <li>D3.3 - Parts of buildings to be accessible</li> </ul>
		■ D3.4 – Exemptions

TB02 QLD Letterhead Issue Date: 23.04.2019 Page 1 of 3

		<ul> <li>D3.5 – Accessible carparking</li> </ul>
		■ D3.6 – Signage
		<ul> <li>D3.7 – Hearing Augmentation</li> </ul>
		<ul> <li>D3.8 – Tactile Indicators</li> </ul>
		<ul> <li>D3.9 – Wheelchair seating spaces in Class 9b assembly buildings</li> </ul>
		■ D3.10 – Swimming pools
		■ D3.11 – Ramps
		<ul> <li>D3.12 – Glazing on an accessway</li> </ul>
		E3.6 - Passenger Lifts
		<ul> <li>F2.4 - Accessible sanitary facilities</li> </ul>
f)	The following Australian Standards:	Capable of Complying - Future detailed design documentation to be assessed.
		BCA referenced standards including:
		AS1428.1 2009 Part 1: General Requirements for access – new building work.
		AS1428.4.1 2009 Part 4.1: Means to assist the orientation of people with vision impairment – TGSI.
		AS2890.1 2004 Part 1: Off-street car parking.
		AS2890.6 2009 Part 6: Off-street parking for people with disabilities.
		AS1735.12 1999 Lift facilities for people with disabilities.
g)	Access Report / Performance Based Solution Report:	The assessment of the Ground Floor and Adaptable Unit Layouts Type 2A & 2B is generally in accordance with McKenzie Group Consulting's Accessibility Design Review Report Ref: 221287.02ARDR dated 16-01-23.
h)	Assessed Drawings / documentation.	DA01.06 A
,		DA06.01 A
		DA06.02 A
i)	Other Advisory / Best Practice Guidelines & Standards	Capable of Complying - Future detailed design documentation to be assessed.
		Throughout the design, recommendations for design enhancement have been provided to improve accessibility in accordance with the objectives of the Disability Discrimination Act (DDA) 1992, including:
		<ul> <li>Objectives of the Disability Discrimination Act 1992 (DDA).</li> <li>AS1428.2 1992 Part 2: Enhanced and additional requirements – Buildings and facilities.</li> </ul>
j)	Conditions / Exclusions:	Capable of Complying - Future detailed design documentation to be assessed as the design progresses.

#### **Statement Summary**

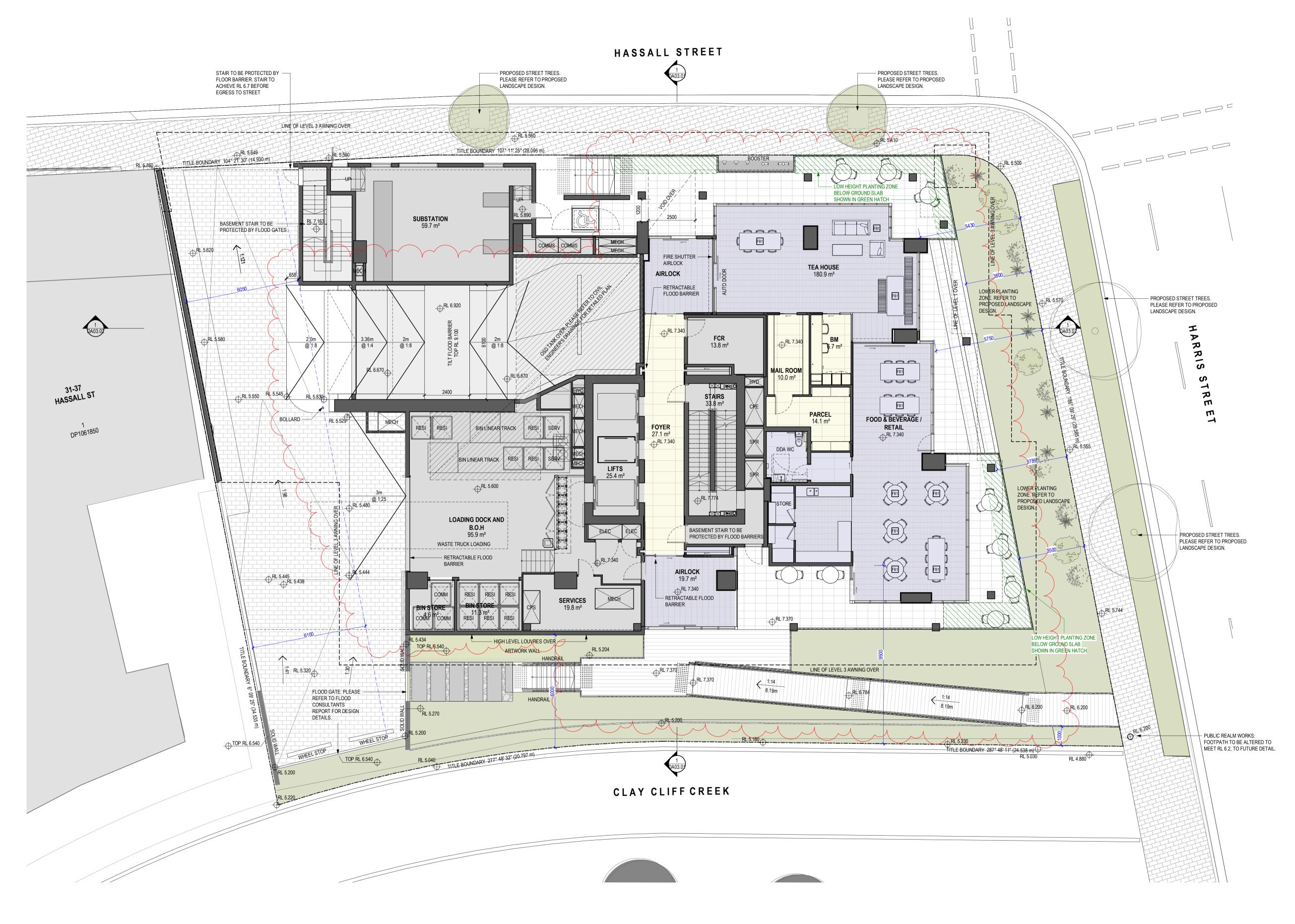


 McKenzie Group Consulting confirm that the project documentation - Ground Floor and Adaptable Unit Layouts Type 2A & 2B provides appropriate accessibility to meet the previous reporting and minimum provisions of the BCA & Disability (Access to Premises – Buildings) Standards 2010.

Name:	Angela Chambers	Qualification* / Accreditation No.:	Accredited Member - Association of Consultants in Access Australia Membership No 406
Company Name:	McKenzie Group Consulting QLD Pty Ltd	ABN No:	30 140 159 486
Company Address:	Level 7 340 Adelaide Street, Brisbane QLD 4000		
Signature:			
	/ v	Date:	20/06/23



Brisbane | Gold Coast | Melbourne | Sydney | www.mckenzie-group.com.au



## **DEVELOPMENT APPLICATION**

 D
 09.08.23
 Response to Submission
 AL

 E
 12.09.23
 Response to Submission
 AL

 P1
 05.03.23
 Issue for Information
 AL

 P2
 06.03.23
 Issue for Information
 AL

 F
 13.03.24
 Response to Submission
 AL

39-43 Hassall Street,
Parramatta
39-43 Hassall Street, Parramatta

GA - Ground

221095 AL

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Drawing No. DAG

DA01.06

rothelowman

Brisbane, Melbourne, Sydney

www.rothelowman.com.au



## **Consultant Advice Notice**

From	Matt Hinds	Advice No.	CAN No-VT-01
Project	Novus on Harris	Project No.	SYD2201
Date	2 May 2023	Pages	1/3
Subject	RTS Register Item 161 - VT Compliance with the ADG	Revision:	1

#### Distribution to:

Attention	Company	Email
Anika Mifsud	Novus	
Jason Goldsworthy	Novus	
Lionel Puang	Novus	
Adrian Dunnett	Solis Projects Pty Ltd	

#### Introduction

This Consultant Advice Notice (CAN) is in response to Item 161 in the Response to Submission (RTS) register for Novus on Harris which is shown in Figure 1 below.

Figure 1 Novus on Harris RTS Register – Item 161

The proposal does not demonstrate adequate pedestrian, vehicular and service access and circulation requirements. It is requested that the applicant amend the proposal and/or justify:

• the number of lifts provided for the development: the proposal provides 3 lifts, or 1 lift per 70 apartments. The ADG recommends one lift per 40 apartments. Sufficient lifts must be provided to accommodate the proposed population and movement of good

#### Response

The NSW Apartment Design Guide "Introduction Section" document Page 11 (Figure 2 below) allows "other design responses" to demonstrate achievement of the objective of design criteria where the design criteria is not directly satisfied. It also requires that the design guidance be referenced when demonstrating.



Figure 2 ADG Introduction Section -

The key to working with Parts 3 and 4 is that a development needs to demonstrate how it meets the objective and design criteria. The design criteria set a clear measurable benchmark for how the objective can be practically achieved. If it is not possible to satisfy the design criteria, applications must demonstrate what other design responses are used to achieve the objective and the design guidance can be used to assist. in this.

ADG Part 4 Objective 4F-1 is to ensure that good amenity and proper service is provided to apartments. For Novus on Harris, a good level of lift service (objective) is demonstrated via a lift traffic analysis (design response) in accordance with the methodology and residential service quality criteria outlined in ISO 8100-32 "Planning and selection of passenger lifts to be installed in office, hotel and residential buildings" (design guidance).

The lift traffic analysis summary included with the CAN justifies that three (3) lifts to the building is sufficient to provide a peak period lift service quality satisfies the criteria outlined in ISO 8100-32.

Matt Hinds Vertical Transportation Lead **ADP Consulting Pty Ltd** 



## Novus on Harris | Lift Traffic Analysis Summary

Project No. SYD2201

Date 20/04/2023

Engineer MH

Status Design Development

Revision P4

Кеу	
Passenger Lift	<b>n</b>
Overrun/Pit	
No Lift Service	
Main Floor	企

Building Overview					
Level	Height (m)	RL (m)	Description		
Roof		121.07	Overrun / Roof		
Level 34	6.2	114.90	Apartments / Plant		
Level 33	3.4	111.50	Apartments		
Level 32	3.1	108.40	Visitor Apartment / Amenities		
Level 31	3.3	105.10	Apartments		
Level 30	3.1	102.00	Apartments		
Level 29	3.1	98.90	Apartments		
Level 28	3.1	95.80	Apartments		
Level 27	3.1	92.70	Apartments		
Level 26	3.1	89.60	Apartments		
Level 25	3.1	86.50	Apartments		
Level 24	3.1	83.40	Apartments		
Level 23	3.1	80.30	Apartments		
Level 22	3.1	77.20	Apartments		
Level 21	3.1	74.10	Apartments		
Level 20	3.1	71.00	Apartments / Plant		
Level 19	3.1	67.90	Apartments		
Level 18	3.1	64.80	Apartments		
Level 17	3.1	61.70	Apartments		
Level 16	3.1	58.60	Apartments		
Level 15	3.1	55.50	Apartments		
Level 14	3.1	52.40	Apartments		
Level 13	3.1	49.30	Apartments		
Level 12	3.1	46.20	Apartments		
Level 11	3.1	43.10	Apartments		
Level 10	3.1	40.00	Apartments		
Level 9	3.1	36.90	Apartments		
Level 8	3.1	33.80	Apartments		
Level 7	3.1	30.70	Apartments / Dog Run		
Level 6	3.2	27.50	Apartments		
Level 5	3.1	24.40	Apartments		
Level 4	3.1	21.30	Apartments		
Level 3	3.1	18.20	Apartments		
Level 2	3.8	14.40	Amenities / Pool / Gym		
Level 1	3.8	10.60	Commercial / Maker Units		
Ground	3.6	7.00	Main Entry / Loading Dock / Retail		
Upper Mezz.	3.1	3.90	BTR BoH / Store		
Lower Mezz.	3.5	0.40	Bike Store / EoT / Plant		
Basement 1	2.8	-2.40	Resi Car Park		
Basement 2	2.8	-5.15	Resi Car Park		
Basement 3	2.8	-7.90	Resi Car Park		
	2.7	-10.60	Pit Access via Stairs		
			TOTAL:		

				Buildi	ng Data				
		Resid	lential			Comm	nercial	Base	ment
Studio	1-Bed	2-Bed	3-Bed	TTL Apts	Pop.	NLA (m²)	Pop.	Car Parks	Bicycles
	2			2	4				
	2		1	3	8				
1				1	2				
3	1	3		7	15				
3	1	3		7	15				
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212

481

383

Lift Service					
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# Architectural Reference Documentation Rothe Lowman 'Issue for Information' documentation dated 7 April 2023 Analysis Reference Criteria and Methodology ISO 8100-32: 2020 Simulation Method for 'Standard' residential type buildings. Notes & Assumptions

32

99

79

- Results are theoretical only

- Main entry floor on Ground.

Fully occupied building
 Residential occupancy based on ISO 8100-32 Table 5 for a 'standard' building

- Commercial occupancy based on 1 person per 10 m<sup>2</sup> of NLA

Lifts are for residents and commercial occupant use only
 Residential arrival rate is 7% with two-way traffic

- Commercial occupant arrival rate is 12% with two-way traffic

- Commercial occupants travel between Level 1 and Ground only

Nominal allowances made for trips to and from amenities levels
 Level 7 and Level 32 amenities for residential use only

- Carpark utilisation entry bias of 2% allowed as per Institute of Transportation Engineers "Trip Generation Rates" 10th Edition No. Lifts
Machine Type
Control System
Rated Speed
Load Rating
Passenger Rating

116

Analysis Type
Handling Capacity (HC, peak)
Avg Waiting Time (AWT, limit)

77

HC AWT Criteria Satisfied?

Specifications
Three (3)
MRL
Conventional
3.0 m/s
1275 kg
17 ppl
Analysis Criteria
ISO Resi Sim
7%
≤ 60 s
Results Summary
7%
<b>34</b> s
Yes

From: Amy Watson

To: Oliver Cope; Steve Barry; James Innes
Cc: Caleb Ball; Gabriel Wardenburg
Subject: FW: Novus BTR conditions

Date: Wednesday, 3 April 2024 2:11:45 PM

Attachments: <u>image005.png</u>

image006.png image007.png image008.png image009.png image001.png image002.png image003.png image004.png image010.png

Hi Oliver,

Thanks very much for the discussion and for seeking our comments on the recommended conditions of consent.

We have reviewed these amendments, in consultation with the Applicant and provided comments below in red.

Please reach out if you have any further questions.

Kind regards

Amy

Amy Watson (she/her)

Acting Director, State Significant Acceleration
Planning & Assessment
Department of Planning, Housing and Infrastucture

T 02 8289 6612 E amy.watson@planning.nsw.gov.au

www.dphi.nsw.gov.au

4 Parramatta Square 12 Darcy Street Parramatta NSW 2150













I acknowledge the traditional custodians of the land and pay respects to Elders past and present. I also acknowledge all the Aboriginal and Torres Strait Islander staff working with NSW Government.

From: Oliver Cope < oliver.cope@ipcn.nsw.gov.au>

Sent: Tuesday, 2 April 2024 4:58 PM

To: Amy Watson < Amy. Watson@planning.nsw.gov.au >; Caleb Ball

<<u>Caleb.Ball@planning.nsw.gov.au</u>>; Gabriel Wardenburg

<gabriel.wardenburg@dpie.nsw.gov.au>

**Cc:** Steve Barry < <u>Stephen.Barry@ipcn.nsw.gov.au</u>>; James Innes

<<u>lames.lnnes@ipcn.nsw.gov.au</u>> **Subject:** Novus BTR conditions

Importance: High

Hi Amy,

As discussed earlier, the Commission is seeking clarification on two conditions of the Novus recommended conditions of consent, namely B6(d) and E13(d) – please refer below:

#### **FLOODING MEASURES**

B6. Prior to the issue of a Construction Certificate for above ground works, evidence must be submitted to the Certifier that the following flooding measures within the building design have been certified by a qualified and experienced flood engineer, including:

[...]

(d) automated flood barriers fitted to doors, ventilation ducts or other openings that provide access to loading dock areas, to prevent the ingress of flows up to 6.6m AHD from entering the loading dock within the building;

The Commission acknowledges the Department's comment on this condition dated 20 March 2024, but would be assisted by further clarification of the reasoning behind the 6.6m AHD specified for the loading dock (and why this is different to the adopted flood planning level of 6.2m AHD + 0.5m freeboard for the Site), particularly in communicating its findings as part of the Statement of Reasons for Decision.

- The Department notes that GRC Hydro, the independent flood consultant engaged by the Department, completed a review of flood barrier requirements for each ingress point based upon the proposed design levels and these were assessed separately based on the characteristics of each potentially inundated area. The 'FPL' originally adopted by the applicant based on Lyall and Associates modelling is 6.6m at the loading dock point of ingress (refer to Table 1A, Table 1B and Figure 2 in GRC Nov 2023).
- On this basis, the Department considered 6.6m an acceptable level based on a reduced risk to life at this location based on its limited use (loading and waste storage) and that the flood protection requirements for waste storage are satisfied.
- In response to the Commission's question, the Department has now confirmed with the Applicant that it is feasible to increase the nominated level from 6.6m AHD to 6.7m AHD.
- On this basis, the Department supports the proposed increase in flood protection at this location from 6.6m AHD to 6.7m AHD.

#### FLOOD EMERGENCY RESPONSE PLAN

E13. Prior to the issue of an Occupation Certificate a detailed Flood Emergency

Response Plan (FERP) generally in accordance with the FERP prepared by Molino Stewart – (Flood Emergency Response and Evacuation Plan dated February 2023) must be prepared and implemented to the satisfaction of the Planning Secretary. The FERP must include:

[...]

(d) a description of the most appropriate emergency response for flood and fire events that occur together, including specific and clear text stating that the land connection provided at the south-eastern corner of the Site is not to be used to evacuate in a flood emergency, and no horizontal evacuation is proposed in any flood event;

Is complete avoidance of horizontal evacuation intended to apply to any and all flood events? What about flood events of a scale far below the 1% AEP (e.g. very minor events, 1 in 5 year floods etc.). The Commission is concerned about potential unintended consequences, particularly in relation to floods that may have no impact on the building.

- The Department notes the Commission amended Condition E13 in the request for advice on draft conditions dated 19 March 2024.
- As the Department did not amend Condition E13(d) or provide comments in the advice provided to the Commission on 25 March 2024, the Department provides no comment.

The Commission also proposes to make the following changes to the draft proposed conditions provided to the Department on 19 March 2024. Please let us know **by 2pm on 3 April 2024** if any of these changes materially change your advice to the Commission of 25 March 2024.

The changes below do not materially change the advice provided to the Commission on 25 March 2024.

Condition No.	Proposed change					
Title page	"social" (impacts) added to					
	"These conditions are required to:					
	prevent, minimise, or offset adverse environmental impacts"					
B6(c) + (i), B7,	Deletion of "(9.5m AHD") following "PMF event"					
E12, E13(e) +						
(j)						
В7	"certified by a registered structural engineer" changed to "certified by					
	independent registered civil, hydraulic, and structural engineers"					
B30(g)	"indigenous to the local area" changed to "endemic to the local area"					
C18	"flood compatible" changed to "flood resistant"					

Any questions in relation to the above, please reach out to Steve or myself.

Kind regards,

#### **Oliver Cope | Planning Officer**



#### **New South Wales Government**

### Independent Planning Commission











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