Our ref: DEV2022/1300



Department of State Development, Infrastructure, Local Government and Planning

18 September 2023

Bella Baia Pty Ltd C/- HAL Architects Pty Ltd Att: Jesse Govender 3/709 Main Street KANGAROO POINT QLD 4165

Email: jesse.govender@halarchitects.com.au; adam.lockhart@halarchitects.com.au

Dear Jesse and Adam

# S89(1)(a) Approval of PDA development application

PDA Development Permit for MCU for a Multiple Dwelling at 57 Banana Street, Redland Bay described as Lot 8 on RP80201

On 18 September 2023, pursuant to s.85(4)(b) of the *Economic Development Act 2012,* the Minister for Economic Development Queensland (MEDQ) decided to grant **all** of the PDA development application applied for, in accordance with the attached PDA decision notice.

The PDA decision notice and approved plans / documents can also be viewed in the MEDQ Development Approvals Register via the Department website at <u>www.dsdilgp.qld.gov.au/pda-da-applications</u>.

If you require any further information, please contact Mrs Jennifer Davison, Principal Planner, Development Assessment, in Economic Development Queensland, by telephone on (07) 3452 7127 or at Jennifer.davison@dsdilgp.qld.gov.au, who will assist.

Yours sincerely

Carolyn Mellish Director Development Assessment Economic Development Queensland

# **PDA Decision Notice**

Site information				
Name of priority development area (PDA)	ority development area (PDA) Weinam Creek PDA			
Site address	57 Banana Street, Weinam Creek			
Lot on plan description	Lot number	Plan description		
	Lot 8	RP80201		
PDA development application details				
DEV reference number	DEV2022/1300			
'Properly made' date	15 June 2022			
Type of application	<ul> <li>PDA development application for:</li> <li>Material change of use</li> <li>Preliminary approval</li> <li>Development permit</li> <li>Reconfiguring a lot</li> <li>Preliminary approval</li> <li>Development permit</li> <li>Operational work</li> <li>Preliminary approval</li> <li>Development permit</li> <li>Application to change PDA development approval</li> <li>Application to extend currency period</li> </ul>			
Proposed development	Material Change of Use for Multiple Dwelling – 17 Dwelling Units			
PDA development approval details				
Decision of the MEDQ	The MEDQ has decided to grant <u>all</u> of the PDA development approval applied for, <u>subject to</u> PDA development conditions forming part of this decision notice			
Decision date	18 September 2023			
Currency period	6 years from the date of the d	ecision		

# Approved plans and documents

The plans and documents approved by the MEDQ and referred to in the PDA development conditions for the PDA development approval are detailed below.

Арр	roved plans and documents	Number	Date
1.	Architectural Plans, prepared by HAL Architects Pty Ltd	Project No H4474BAN	24/07/23 and Amended in Red on 17/08/23
	Coversheet	TP101 Issue P	24/07/23
	Context Plan	TP102 Issue P	24/07/23
	Landscape Area Summary	TP103 Issue P	24/07/23 and Amended in Red on 17/08/23

	Site Plan	TP104 Issue P	24/07/23
	Basement -1 Floor Plan	TP201 Issue P	24/07/23
	Ground Floor Plan	TP202 Issue P	24/07/23
	Level 2 Floor Plan	TP203 Issue P	24/07/23
	Level 3 Floor Plan	TP204 Issue P	24/07/23
	Level 4-6 Floor Plan	TP205 Issue P	24/07/23
	Level 7 Floor Plan	TP206 Issue P	24/07/23
	Roof Terrace Plan	TP207 Issue P	24/07/23
	Roof Plan	TP208 Issue P	24/07/23
	North Elevation	TP401 Issue P	24/07/23
	East and West Elevation	TP402 Issue P	24/07/23
	South Elevation	TP403 Issue P	24/07/23
	Sections	TP501 Issue P	24/07/23
	Sections	TP502 Issue P	24/07/23
2.	Landscape Concept Plan, prepared by Mark Baldock Landscape Architect	Project 2207	12/10/22
	Sheet Location Plan, Legend, Keynotes, Plant List, Finishes	Sht-1 Revision D	12/10/22
	Landscape Concept Plan – Overall Ground Level	Sht-2 Revision D	12/10/22
	Landscape Concept Plan – Overall Level 2	Sht-3 Revision D	12/10/22
	Landscape Concept Plan – Overall Level 3-7	Sht-4 Revision D	12/10/22
	Landscape Concept Plan – Ground Level Part A	Sht-5 Revision D	12/10/22
	Landscape Concept Plan – Ground Level Part B	Sht-6 Revision D	12/10/22
	Landscape Concept Plant List	Sht-7 Revision D	12/10/22
	Raised Planter Box Details And Sections	Sht-8 Revision D	12/10/22
3.	ESD Report Bella Baia Residential Apartment Building Development, prepared by Figtree Consultant Sustainability	SYD220043 Revision 2	22/03/23
4.	Engineering Services Report, prepared by ADG Engineers	26164 C ESR Revision 03	4/08/23
5.	Stormwater Management Plan, prepared by ADG Engineers	26164 C SMP Revision 03	4/08/23
6.	Traffic Assessment Report, prepared by QTraffic Engineering Consultants	1746_HAL05 Revision A	6/07/2022
7.	FI Response Letter – Traffic, prepared by QTraffic Engineering Consultants	1746_HAL05	11/10/2022
8.	Waste Management Plan, prepared by MRA Consulting Group	Version 1	28/09/22

# Preamble, abbreviations, and definitions

# PREAMBLE

Nil

# **ABBREVIATIONS AND DEFINITONS**

The following is a list of abbreviations utilised in this approval:

AILA means a Landscape Architect registered by the Australian Institute of Landscape Architects.

**BFP** means Building Format Plan.

**BASIC (SLOW) CHARGERS** means an electric vehicle charging facility on a dedicated electrical circuit, typically used in long park situations such as dwellings and workplaces. Basic (slow) EV chargers use AC (240 volts) power and require a minimum 20 Amps, as well as installation of an Electric Vehicle Supply Equipment (EVSE) unit capable of supplying up to 7kW of power.

**CERTIFICATION PROCEDURES MANUAL** means the document titled *Certification Procedures Manual*, prepared by EDQ, dated April 2020 (as amended from time to time).

**CONTRIBUTED ASSET** means an asset constructed under a PDA development approval or Infrastructure Agreement that will become the responsibility of an External Authority. For the purposes of operational works for a Contributed Asset, the following definitions apply:

- a) External Authority means a public-sector entity other than the MEDQ;
- b) Parkland means carrying out operational work related to the provision of parkland infrastructure;
- c) **Roadworks** means carrying out any operational work within existing or proposed road(s), to a depth of 1.5m measured from the top of kerb, and includes Streetscape Works;
- d) **Sewer Works** means carrying out any operational work related to the provision of wastewater infrastructure;
- e) **Streetscape Works** means carrying out any operational work within the verge of a road, including footpath surface treatments, street furniture, street lighting and landscaping;
- f) **Stormwater Works** means carrying out any operational work related to the provision of stormwater infrastructure; and
- g) Water Works means carrying out any operational work related to the provision of water infrastructure.

**COUNCIL** means the relevant local government for the land the subject of this approval.

**DSDILGP** means the Department of State Development, Infrastructure Local Government and Planning.

EDQ means Economic Development Queensland.

EDQ DA means Economic Development Queensland's – Development Assessment team.

EDQ IS means Economic Development Queensland's – Infrastructure Solutions team.

EP Act means the Environmental Protection Act 1994.

**IFF** means the Infrastructure Funding Framework, prepared by the Department of State Development, Tourism and Innovation, dated 1 July 2020 (as amended from time to time).

**MEDQ** means the Minister for Economic Development Queensland.

PDA means Priority Development Area.

**RPEQ** means Registered Professional Engineer of Queensland.

# **Compliance assessment**

Where a condition of this approval requires Compliance Assessment, Compliance Assessment is required in accordance with the following:

- a) The applicant must:
  - i) pay to MEDQ at the time of submission the relevant fee for Compliance Assessment, including any third party peer review costs which will be charged on a 100% cost recovery basis. The Compliance Assessment fees are set out in EDQ Development Assessment Fees and Charges Schedule<sup>1</sup> (as amended from time to time).
  - ii) submit to EDQ DA a duly completed Compliance Assessment form<sup>2</sup>.
  - iii) submit to EDQ DA the documentation as required under the relevant condition.
- b) Where EDQ is satisfied the documentation submitted for Compliance Assessment meets the requirements of the relevant condition (or element of the condition), EDQ will endorse the documentation and advise by written notice.
- c) Compliance Assessment and endorsement can be repeated where a different design or solution, to that already endorsed, is sought.
- d) The process and timeframes that apply to Compliance Assessment are as follows:
  - i) applicant submits items required under a) above to EDQ DA for Compliance Assessment.
  - ii) within 20 business days EDQ assesses the documentation and:
    - 1. if satisfied, endorses the documentation; or
    - 2. if not satisfied, notifies the applicant accordingly.
  - iii) if the applicant is notified under ii.2. above, revised documentation must be submitted **within 20 business days** from the date of notification.
  - iv) within 20 business days EDQ assesses the revised documentation and:
    - 1. if satisfied, endorses the revised documentation; or
    - 2. if not satisfied, notifies the applicant accordingly.
  - where EDQ notifies the applicant as stated under iv.2. above, repeat steps iii. and iv. above. If either party is not satisfied by the outcome of this process, that party can elect to enter into a mediation process with an independent mediator agreed to by both parties.

Despite note v. above, the condition (or element of the condition) is determined to have been met only when EDQ endorses relevant documentation.

<sup>&</sup>lt;sup>1</sup> The EDQ Development Assessment Fees and Charges Schedule is available at EDQ's website.

<sup>&</sup>lt;sup>2</sup> The Compliance Assessment form is available at EDQ's website. It sets out how to submit documentation for Compliance Assessment and how to pay Compliance Assessment fees.

# Submitting documentation to EDQ

Where a condition of this approval requires documentation to be submitted to either EDQ DA or EDQ IS, use the following email addresses:

- a) EDQ DA: <a href="mailto:pdadevelopmentassessment@dsdilgp.qld.gov.au">pdadevelopmentassessment@dsdilgp.qld.gov.au</a>
- b) EDQ IS: <u>EDQ\_PrePostConstruction@dsdilgp.qld.gov.au</u>

PDA	Development Conditions	
Gene	ral	
1.	Carry Out and Maintain the Approved Development	
	Carry out and maintain the approved development generally in accordance with the approved plans and documents and any other documentation endorsed via Compliance Assessment as required by these conditions.	Prior to commencement of use and at all times.
Cons	truction Management	
2.	Certification of Operational Work	
	Carry out all Operational Work under this approval in accordance with the <i>Certification Procedures Manual</i> .	At all times.
3.	Hours of Work – Construction	
	Construction hours for the approved development are limited to Monday to Saturday between 6:30am to 6:30pm, excluding public holidays.	At all times
4.	Construction Management Plan	
	<ul> <li>a) Submit to EDQ IS a site-based Construction Management Plan (CMP) for both stages, prepared by the principal site contractor and reviewed by a suitably qualified and experienced person responsible for overseeing the site works, to manage construction impacts, including: <ol> <li>noise and dust in accordance with the EP Act;</li> <li>stormwater flows around and through the site without increasing the concentration of total suspended solids or Prescribed Water Contaminants (as defined in the EP Act), causing erosion, creating any ponding and causing any actionable nuisance to upstream and downstream properties;</li> <li>contaminated land, where required under a site suitability statement prepared in accordance with section 389 of the EP Act;</li> <li>complaints procedures;</li> <li>site management:</li> <li>for the provision of safe and functional alternative pedestrian routes, past, through or around the site;</li> <li>to mitigate impacts to public sector entity assets, including street trees, on or external to the site;</li> <li>for safe and functional temporary vehicular access points and frequency of use;</li> <li>for the safe and functional loading and unloading of materials including the location of any remote</li> </ol> </li> </ul>	<ul> <li>a) Prior to commencing work on the relevant stage.</li> </ul>

	evelopment Conditions		
	<ul> <li>loading sites;</li> <li>5. for the location of materials, structures, plant and equipment;</li> <li>6. of waste generated by construction activities;</li> <li>7. detailing how materials are to be loaded/unloaded;</li> <li>8. of proposed external hoardings and gantries (with clearances to street furniture and other public sector entity assets);</li> <li>9. of employee and visitor parking areas;</li> <li>10. of anticipated staging and programming;</li> <li>11. for the provision of safe and functional emergency exit routes.</li> </ul>		
	b) A copy of the CMP submitted under part a) of this condition must be current and available on site.	b)	During construction.
	c) Carry out all construction work generally in accordance with the CMP submitted under part a) of this condition.	c)	During construction.
5.	Erosion and Sediment Management		
	<ul> <li>a) Submit to EDQ IS an Erosion and Sediment Control Plan (ESCP) for all stages, certified by a RPEQ or an accredited professional in erosion and sediment control, and prepared generally in accordance with the following:</li> <li>i) Construction phase stormwater management design objectives of the State Planning Policy 2017 (Appendix 2 Table A);</li> <li>ii) Healthy Land and Water Technical Note: Complying with the SPP – Sediment Management on Construction Sites.</li> </ul>	a)	Prior to work commencing.
	<ul> <li>Implement the certified ESCP submitted under part a) of this condition.</li> </ul>	b)	During construction
6.	Traffic Management Plan		
	<ul> <li>a) Submit to EDQ IS a Traffic Management Plan (TMP) for all stages, certified by a person holding a current Traffic Management Design qualification. The TMP must include the following: <ol> <li>provision for the safe and functional management of traffic around and through the site during and outside of construction work hours;</li> <li>provision for the safe and functional management of pedestrian traffic, including alternative pedestrian routes past, through or around the site;</li> <li>pedestrian access to be maintained through the linear park during construction works in the linear park;</li> <li>provision of parking for workers and materials delivery;</li> <li>ongoing monitoring, management review and certified updates (as required); and</li> <li>traffic control plans and/or traffic control diagrams, prepared in accordance with Austroads Guide to Temporary Traffic Management, for any temporary part</li> </ol> </li> </ul>	a)	Prior to commencing work on the relevant stage.

	Development Conditions		
	or full road closures.		
	<ul> <li>b) Carry out all construction work generally in accordance with the certified TMP submitted under part a) of this condition, which is to be current and available on site.</li> </ul>	b)	During construction for each stage.
	NOTE: Operational traffic changes, such as temporary and permanent lane modifications, relaxation of clearway zone hours or footpath closures may require authorisation from Council or DTMR as road manager. It is recommended that applicants engage directly with the applicable road manager.		
7.	Signal Management Plan		
	<ul> <li>a) Submit to EDQ IS a Signal Management Plan for the ongoing management of the traffic lights for vehicle traffic through the site, and detailed engineering drawings, certified by a RPEQ, for traffic signal works internal to the site in accordance with:</li> <li>i) <i>PDA Guideline No. 13 Engineering standards</i> and;</li> <li>ii) The approved 57 Banana Street, Redland Bay Signal Management Plans (Sheets 1-2), drawing No. SK01 and SK02, Revision B, Dated 10/10/2022</li> </ul>	a)	Prior to commencing work
	<ul> <li>b) Construct traffic signal works generally in accordance with the certified plans submitted under part a) of this condition.</li> </ul>	b)	Prior to commencement of use.
8.	Public Infrastructure (Damage, Repairs and Relocation)		
	<ul> <li>Repair any damage to existing public infrastructure caused by works carried out in association with the approved development.</li> </ul>	a)	Prior to commencement of use for the relevant stage.
	b) Where existing public infrastructure require repair or relocation, due to the approved development and/or works associated with the approved development, repair and/or relocate the public infrastructure at no cost to others and in accordance with statutory requirements and the External Authority's design standards.	b)	Prior to commencement of use for the relevant stage.
	NOTE: It is recommended applicants record their own dated photographic evidence of the condition of relevant existing public infrastructure both before and after works carried out in association with the approved development.		
9.	Earthworks		
	<ul> <li>a) Submit to EDQ IS detailed earthworks plans, certified by a RPEQ, and designed generally in accordance with:</li> <li>i) Australian Standard AS3798 – 2007 Guidelines on Earthworks for Commercial and Residential Developments.</li> </ul>	a)	Prior to commencing earthworks.
	<ul> <li>The certified earthworks plans are to:</li> <li>i) include a geotechnical soils assessment of the site;</li> <li>ii) accord with the Erosion and Sediment Control Plans, as required by Condition 5 – Erosion and Sediment Management;</li> </ul>		

	Development Conditions		
	iii) include the location and finished surface levels of any		
	cut and/or fill;		
	iv) detail areas where dispersive soils will be disturbed,		
	treatment of dispersive soils and their rehabilitation;		
	<ul> <li>v) provide details of any areas where surplus soils are to be stockpiled;</li> </ul>		
	vi) detail protection measures to:		
	1. ensure adjoining properties and roads are not impacted by ponding or nuisance stormwater resulting from earthworks associated with the		
	approved development;		
	2. preserve all drainage structures from structural loading impacts resulting from earthworks		
	associated with the approved development; and vii) where rock or ground anchors are required within		
	adjoining road or land, include consents from relevant road manager(s) and/or landowner(s).		
	b) Carry out earthworks generally in accordance with the certified plans submitted under part a) of this condition.	b)	Prior to commencement of use.
	<ul> <li>c) Submit to EDQ IS RPEQ certification that:</li> <li>i) all earthworks have been carried out generally in accordance with the certified plans submitted under</li> </ul>	c)	Prior to commencement of use.
	part a) of this condition; and		
	<ul> <li>any unsuitable material encountered has been treated or replaced with suitable material.</li> </ul>	a	
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10.	Acid Sulfate Soils		
10.		a)	Prior to commencement of or during earthworks.
10.	<ul> <li>Acid Sulfate Soils</li> <li>a) Where on-site Acid Sulfate Soils (ASS) are encountered, submit to EDQ IS an ASS Management Plan, prepared in accordance with the <i>Queensland Acid Sulfate Soil Technical Manual Soil Management Guidelines v4.0 2014</i></li> </ul>		
10.	<ul> <li>Acid Sulfate Soils</li> <li>a) Where on-site Acid Sulfate Soils (ASS) are encountered, submit to EDQ IS an ASS Management Plan, prepared in accordance with the <i>Queensland Acid Sulfate Soil Technical Manual Soil Management Guidelines v4.0 2014</i> (as amended from time to time).</li> <li>b) Excavate, remove and/or treat on site all disturbed ASS generally in accordance with the ASS Management Plan</li> </ul>	b)	of or during earthworks. Prior to commencement
10.	<ul> <li>Acid Sulfate Soils</li> <li>a) Where on-site Acid Sulfate Soils (ASS) are encountered, submit to EDQ IS an ASS Management Plan, prepared in accordance with the <i>Queensland Acid Sulfate Soil Technical Manual Soil Management Guidelines v4.0 2014</i> (as amended from time to time).</li> <li>b) Excavate, remove and/or treat on site all disturbed ASS generally in accordance with the ASS Management Plan submitted under part a) of this condition.</li> <li>c) Submit to EDQ IS a validation report, certified by a suitably qualified environmental or soil scientist, confirming that all earthworks have been carried out in accordance with the ASS management plan submitted under part b) of this</li> </ul>	b)	of or during earthworks. Prior to commencement of use. Prior to commencement
	<ul> <li>Acid Sulfate Soils</li> <li>a) Where on-site Acid Sulfate Soils (ASS) are encountered, submit to EDQ IS an ASS Management Plan, prepared in accordance with the <i>Queensland Acid Sulfate Soil Technical Manual Soil Management Guidelines v4.0 2014</i> (as amended from time to time).</li> <li>b) Excavate, remove and/or treat on site all disturbed ASS generally in accordance with the ASS Management Plan submitted under part a) of this condition.</li> <li>c) Submit to EDQ IS a validation report, certified by a suitably qualified environmental or soil scientist, confirming that all earthworks have been carried out in accordance with the ASS management plan submitted under part b) of this condition.</li> </ul>	b)	of or during earthworks. Prior to commencement of use. Prior to commencement

	evelopment Conditions		
	approved plans.		
	<ul> <li>b) Construct retaining walls generally in accordance with the certified plans required under part a) of this condition.</li> </ul>	b)	Prior to commencement of use.
	c) Submit to EDQ IS certification from an RPEQ that all retaining wall works 1.0m or greater in height have been constructed generally in accordance with the certified plans submitted under part a) of this condition.	c)	Prior to commencement of use.
12.	Groundwater Management Strategy		
	<ul> <li>a) Submit to EDQ IS a Groundwater Management Strategy (GMS), certified by a suitably qualified and experienced person, incorporating at a minimum: <ol> <li>i) strategies for managing groundwater during all works phases;</li> <li>ii) an assessment of the groundwater conditions to determine appropriate construction management procedures, including modelling in accordance with <i>Australian Groundwater Modelling Guidelines</i>, 2012;</li> <li>iii) strategies for a situation where the groundwater inflow is excessive and additional pumping is required (i.e. cut-off drain);</li> <li>iv) details of the extent of drawdown including plots of groundwater contours and proposed mitigation measures to reduce the impact of drawdown on existing infrastructure and structures (i.e. buildings and services);</li> <li>v) strategies for the collection and treatment of stormwater to ensure the stormwater discharge conforms with current <i>Australian and New Zealand Environment and Conservation Council Guidelines</i>; and</li> <li>vi) confirmation that the GMS has been prepared with reference to the relevant documentation prepared in accordance with other related conditions of this approval.</li> </ol></li></ul>	a)	Prior to commencing work
	b) Construct the approved development in accordance with the GMS submitted under part a) of this condition.	b)	During construction
13.	Shoring		
	<ul> <li>a) Submit to EDQ IS a Geotechnical, Shoring and Design Report (GSDR), certified by a suitably qualified and experienced RPEQ. The GSDR must include: <ul> <li>i) confirmation works are designed to meet the following <i>Australian Standards</i>: <ul> <li>1. AS1726 Geotechnical Site Investigation;</li> <li>2. AS2159 Piling - Design and Installation;</li> <li>3. AS4678 Earth Retaining Structures;</li> </ul> </li> <li>ii) a Geotechnical Investigation Plan and Geotechnical Analysis including: <ul> <li>1. details on the stratigraphy, groundwater level, excavatability and profiling;</li> <li>2. a table detailing geotechnical design parameters used to undertake detailed design;</li> </ul> </li> </ul></li></ul>	a)	Prior to commencing work

PDA D	Developm	nent Conditions	
	-	3. where excavations will occur in rock, an	
		assessment of potential defect risks (e.g. joints,	
		fault zones, volcanic intrusions and weak zones)	
		and mitigation measures to avoid and manage	
		potential defect risks including impacts to adjacent	
		buildings, structures and infrastructure;	
	iii)	analysis of groundwater hydrology, including:	
		1. considerations of seasonality, tidal effects,	
		possible fractured ground at depth	
		2. impact of dewatering and potential drawdown	
		effects of construction and/or changed water table	
		levels during demolition	
		3. temporary decommissioning of basement pumps, all construction phases and the ultimate	
		development	
	iv)	analysis and measures to minimise impacts to existing	
	,	buildings and public utilities, including:	
		1. a dilapidation survey of buildings located within	
		20m of works and Heritage Places (comprising	
		structures) located within 50m of works;	
		2. an assessment of potential impacts to public	
		utilities located within 20m of works and how	
	V)	potential impacts will be avoided and/or mitigated; assessments of construction methodology impacts,	
	v)	including:	
		1. a Basement Retention and Foundation	
		Assessment detailing key aspects of the site (e.g.	
		rock excavatability, stability, rock and soil stress	
		profile, groundwater modelling, seepage and	
		dewatering assessment);	
		2. critical geotechnical model sections of all	
		excavations, with reference to the geometry of the	
		retention systems, load and design assumptions, load cases, structural section properties/material	
		parameters, including analysis output (e.g.	
		moment and shear envelopes, deflections,	
		changes to stress and groundwater levels during	
		temporary and permanent stages of work) and	
		assessment of the installation of the retention	
		system on adjacent properties;	
		3. design drawings and technical specifications,	
		including any temporary and permanent structures;	
		<ol> <li>groundwater chemistry assessment and proposed</li> </ol>	
		on-site treatment prior to discharge from site;	
		5. basement ground water design rationale (e.g.	
		clarifying whether basements are fully tanked,	
		designed for full hydrostatic groundwater	
		pressure, whether ground water is collected via a	
		subsoil collection system and pumped including	
		details of where ground water is pumped to).	
		6. evidence that that groundwater quality has been	
		properly analysed and evidence that it complies with ANZECC standards for groundwater quality.	
	vi)	an analysis of the durability aspects for buried concrete	
	,	and reinforcement of areas that will be incorporated into	
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PDA D	evelopment Conditions		
	the approved development.		
	<ul> <li>b) Construct the approved development in accordance with the GSDR certified under part a) of this condition.</li> </ul>	b)	During construction
14.	Excavation and Basement Design		
	<ul> <li>a) Submit to the EDQ IS an Excavation and Basement Report, certified by a RPEQ, including: <ul> <li>i) confirmation of design and performance criteria including standards and supporting documents used for the basis of design;</li> <li>ii) consistency with: <ul> <li>1. Australian Standard AS 3798, Guidelines on Earthworks for Commercial and Residential Developments;</li> <li>2. the Geotechnical Shoring and Design Report submitted under condition 12 of this approval;</li> <li>iii) locations of cut and fill, and the character of material;</li> <li>iv) quantity of fill to be deposited;</li> <li>v) a maintenance regime for site access roads/tracks, ensuring they remain clean and free of material;</li> <li>vi) existing and proposed finished levels in reference to the Australian Height Datum and extending into the adjoining properties;</li> <li>vii) mitigation measures for the protection of adjoining properties and roads from ponding and/or nuisance from stormwater;</li> <li>viii) where earthworks disturb contaminated land (as defined under the EP Act), evidence of consistency with the site suitability statement submitted; and</li> <li>ix) Detailed Design and Construction Plans, including staging, for excavation and basement design, certified by a RPEQ.</li> </ul> </li> <li>b) Carry out excavation and basement work in accordance with the certified Detailed Design and Construction Plans submitted under this condition.</li> </ul></li></ul>	a)	Prior to commoncing work
	<ul> <li>c) Submit to EDQ IS RPEQ:</li> <li>i) certification that excavation and basement work has been undertaken in accordance with part b) of this condition; and</li> <li>ii) certified 'as-constructed' drawings for the excavation and basement work carried out in accordance with part b) of this condition.</li> <li>NOTE: When submitting 'as constructed drawings', the preferred format is one letter/certificate listing all drawings and signed by the appropriate RPEQ for each discipline of engineering.</li> </ul>	c)	Prior to commencement of use or BFP endorsement, whichever occurs first.
15.	Vehicle Access		
	<ul> <li>a) Construct vehicle crossover:</li> <li>i) located generally in accordance with the approved plans; and</li> <li>ii) designed generally in accordance with Council's adopted standards.</li> </ul>	a)	Prior to commencement of use or BFP endorsement, whichever occurs first.

PDA I	Devel	opment Conditions		
	b)	Submit to EDQ IS RPEQ certification that the crossover has been constructed in accordance with part a) of this condition.	b)	Prior to commencement of use or BFP endorsement, whichever occurs first.
16.	Car	Parking		
	a)	Construct, sign and delineate car parking spaces generally in accordance with <i>Australian Standard AS2890 – Parking Facilities</i> and the approved plans.	a)	Prior to commencement of use or BFP endorsement, whichever occurs first.
	b)	Submit to EDQ IS RPEQ certification that parking facilities have been constructed in accordance with part a) of this condition.	b)	Prior to commencement of use or BFP endorsement, whichever occurs first.
17.	Bic	ycle Parking		
	a)	Construct, sign and delineate bicycle parking facilities generally in accordance with <i>Australian Standard AS2890.3</i> – <i>1993 Bicycle parking facilities</i> and the approved plans.	a)	Prior to commencement of use or BFP endorsement, whichever occurs first.
	b)	Submit to EDQ IS evidence demonstrating bicycle parking facilities have been constructed in accordance with part a) of this condition.	b)	Prior to commencement of use or BFP endorsement, whichever occurs first.
18.	Ele	ctric Vehicle Readiness		
	a)	<ul> <li>Include electric vehicle readiness in the development as follows:</li> <li>i) Provision of electrical capacity for Basic (slow) EVSE chargers for 100% of parking bays, including visitor spaces; and</li> <li>ii) Provision of conduits, cable trays and/or wiring from car park distribution boards to individual parking spaces to a minimum of 25% of all parking bays (during construction) to enable future Basic (slow) EVSE installation.</li> </ul>	a)	For all parts of this condition, prior to endorsement of the Building Format Plan or commencement of the use, whichever occurs first.
	b)	<ul> <li>Electric vehicle charging shall be:</li> <li>i) capable of electrical load control to manage the development's electricity demand profile in the context of the network supply profile; and</li> <li>ii) designed with regard to fire retardance and ventilation.</li> </ul>	b)	Prior to commencement of use.
19.	Wat	ter Connection		
	retio	nnect the approved development to the existing water culation network generally in accordance with Council current pted standards.	Pric use	or to commencement of
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PDA D	evelopment Conditions	
20.	Sewer Connection	
	Connect the approved development to the existing sewer reticulation network generally in accordance with Council's current adopted standards.	Prior to commencement of use.
21.	Stormwater Connection	
	Connect the approved development to a lawful point of discharge for all stages with 'no-worsening' to upstream or downstream properties for storm events up to 1% Annual Exceedance Probability, and generally in accordance with Council's current adopted standards.	Prior to commencement of use or BFP endorsement, whichever occurs first.
22.	Stormwater Works – External	
	<ul> <li>a) Submit to EDQ IS detailed engineering drawings, certified by a RPEQ, for stormwater works in the road reserve generally in accordance with:</li> <li>i) PDA Guideline No. 13 Engineering standards – Stormwater quality.</li> <li>ii) The approved Engineering Services Report, prepared by ADG Engineers dated 4 August 2023</li> </ul>	a) Prior to commencement of any site works.
	b) Construct stormwater works generally in accordance with the certified plans submitted under part a) of this condition.	b) Prior to commencement of use or BFP endorsement, whichever occurs first.
	c) Submit to EDQ IS, 'as-constructed' drawings, asset register and test results, certified by a RPEQ, in a format acceptable to the Council of all works constructed in accordance with this condition.	c) Prior to commencement of use or BFP endorsement, whichever occurs first.
	Note: Works are required to be inspected by Council on completion and requires the submission to Council of an inspection fee in accordance with Councils fees and charges.	
23.	Stormwater Management (Quality)	
	<ul> <li>a) Submit to EDQ IS detailed engineering drawings, certified by a RPEQ, for stormwater treatment devices designed generally in accordance with:</li> <li>i) <i>PDA Guideline No. 13 Engineering standards – Stormwater quality</i> and;</li> <li>ii) The approved Stormwater Management Plan, prepared by ADG Engineers dated 4 August 2023.</li> </ul>	a) Prior to commencement of any site works.
	<ul> <li>b) Construct stormwater works generally in accordance with the certified plans submitted under part a) of this condition.</li> </ul>	b) Prior to commencement of use or BFP endorsement, whichever occurs first.
	c) Submit to EDQ IS "as constructed" plans, certified by a RPEQ that the stormwater works and treatment devices have been constructed in accordance with part a) of this condition.	c) Prior to commencement of use or BFP endorsement, whichever occurs first.

PDA D	PDA Development Conditions				
24.	Underground Electrical and Telecommunication Reticulation				
	a)	Submit to EDQ IS detailed electrical reticulation design plans, certified by a RPEQ, for the underground reticulation of electrical and telecommunication services for the full frontage of Outridge Street. Plans shall be designed generally in accordance with Council's standard drawings RRCC-6 and R-RCC-7 and the service provider's requirements.	a)	Prior to commencement of works.	
	b)	Construct the reticulation works generally in accordance with the certified plans submitted under part a) of this condition.	b)	Prior to commencement of use or registration of a Building Format Plan, whichever occurs first.	
25.	Ele	ectricity			
	a)	Submit to EDQ IS a Certificate of Electricity Supply from Energex for the provision of electricity supply to the approved development.	a)	Prior to commencement of use or BFP endorsement, whichever occurs first.	
	b)	Connect the approved development in accordance with the Certificate of Electricity Supply submitted under part a) of this condition.	b)	Prior to commencement of use or BFP endorsement, whichever occurs first.	
26.	Te	ecommunications			
	a)	Submit to EDQ IS documentation from an authorised telecommunication service provider confirming that an agreement has been entered into for the provision of underground telecommunication services to the approved development.	a)	Prior to commencement of use or BFP endorsement, whichever occurs first.	
	b)	Connect the approved development in accordance with the documentation submitted under part a) of this condition.	b)	Prior to commencement of use or BFP endorsement, whichever occurs first.	
27.	Bro	badband			
	a)	Submit to EDQ IS written agreement, from an authorised telecommunications service provider, confirming that fibre-ready pit and pipe infrastructure designed to service the approved development can accommodate services compliant with <i>Industry Guideline G645:2017 Fibre-Ready Pit and Pipe Specification for Real Estate Development Projects</i> .	a)	Prior to commencement of use or BFP endorsement, whichever occurs first.	
	b)	Construct the fibre-ready pit and pipe infrastructure specified in the agreement submitted under part a) of this condition.	b)	Prior to commencement of use or BFP endorsement, whichever occurs first.	
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PDA I	Devel	opment Conditions		
28.	Stre	etscape Works		
	a)	Submit to EDQ IS detailed streetscape works drawings, certified by an AILA, for the full frontage of Outridge Street. The streetscape works must be designed generally in accordance with the approved plans and Council's requirements. The certified works package shall include, where relevant:	a)	Prior to commencement of streetscape works
		<ul> <li>i) footpaths with a minimum width of 1.5m to Outridge Street, located and designed in accordance with Council's requirements;</li> <li>ii) footpath ramp/s connecting footpath/s to the carriageway pavements of Hamilton Street including</li> </ul>		
		<ul> <li>Tactile Ground Surface Indicators at the approaches;</li> <li>iii) locations of clean-stemmed street trees, spaced to provide a minimum 50% shade canopy coverage of the Outridge Street footpath within five (5) years of planting. Street tree species shall be selected from Council's plant schedules / codes and planted at a minimum height of 1.8m.</li> </ul>		
		<ul> <li>iv) graded pavements to direct surface runoff to public realm landscaping for passive irrigation, including integration with stormwater drainage design to optimise water supply whilst avoiding water logging;</li> <li>v) remove the existing crossovers to Outridge Street and Banana Street and reinstate the kerb and channel;</li> <li>vi) a schedule of Contributed Assets to be transferred to Council.</li> </ul>		
	b)	Construct streetscape works generally in accordance with the streetscape plans endorsed under part a) of this condition.	b)	For parts b) and c) of this condition, prior to commencement of use or
	c)	Submit to EDQ IS 'as constructed' plans, certified by an AILA, and asset register in a format acceptable to Council.		BFP endorsement, whichever occurs first.
Susta	inabi	lity		
29.	Ave	rage 6 Star NatHERS Energy Rating		
	a)	The building must be designed in accordance with the approved <i>ESD Report Bella Baia Residential Apartment Building Development</i> , prepared by Figtree Consultants Sustainability, Reference Number SYD220043 and dated 22 March 2023, and must include the use of energy-efficient systems and materials to achieve an average 6-star NatHERS rating.	a)	Prior to site works.
	b)	Carry out the construction of the building in accordance with item a) of this condition.	b)	Prior to commencement of use or BFP endorsement, whichever occurs first.
	c)	Submit to EDQ IS a final NatHERS Assessment Report, prepared by a suitably qualified professional, confirming that the building has achieved an average 6-star NatHERS rating.	c)	Prior to commencement of use or BFP endorsement, whichever occurs first.

PDA I	evelopment Conditions					
Landscaping and Open Space						
30.	Landscape Works – Compliance Assessment					
	<ul> <li>a) Submit to EDQ DA for Compliance Assessment, detailed landscape plans the development. The detailed landscape plan: <ol> <li>i) is required to be certified by an AILA and an RPEQ (where it relates to rooftop garden structures), in accordance with the approved landscape concept plan</li> <li>ii) demonstrate a minimum of 5% of site area for deep planting in accordance with the following: <ol> <li>Deep planting/soil zones are areas which provide soil volume and surface area which enable establishment of vegetation, with the capability to grow to a mature size; and</li> <li>deep planting areas are to be 100% open to the sky;</li> <li>Not include areas with underground development (tanks, services and infrastructure);</li> <li>In ground and not in planters;</li> <li>Include species that reach maturity and provide shade cover within 5 years of planting.</li> </ol> </li> <li>iii) Include details regarding access, safety considerations, privacy considerations and maintenance for the rooftop gardens.</li> </ol></li></ul>	a)	Prior to commencement of landscape works.			
	<ul> <li>b) Construct the landscape works generally in accordance with the certified plans submitted under part a) of this condition.</li> <li>c) Submit to EDQ IS "as constructed" plans, certified by an AILA that the landscape works have been undertaken generally in accordance with part (a) of this condition.</li> </ul>	b) c)	Prior to commencement of use. Prior to commencement of use.			
31.	Refuse Collection					
_	<ul> <li>a) Submit to EDQ IS evidence of approved refuse collection arrangements, from Council or a private waste contractor, for the approved development; and</li> <li>i) In accordance with the approved Waste Management Plan prepared by MRA Consulting Group.</li> </ul>	a)	Prior to commencement of use.			
	<ul> <li>Implement the refuse collection arrangements submitted under part a) of this condition.</li> </ul>	b)	At all times following commencement of use			
32.	Outdoor Lighting					
	Outdoor lighting within the site is to be designed and constructed in accordance with Australian Standard AS 4282:1997 Control of the Obtrusive Effects of Outdoor Lighting.		Prior to commencement of use.			
33.	Easements over Infrastructure					
	Provide public utility easements, in favour of and at no cost to the grantee, over infrastructure located in land (other than road) for Contributed Assets.		Prior to commencement of use.			

PDA Development Conditions						
	of t	The terms of public utility easements are to be to the satisfaction of the Chief Executive Officer of the authority which is to accept and maintain the Contributed Assets.				
34.	Accessible Housing					
	a)	Ensure the development delivers the 2 proposed accessible dwellings in accordance with the approved plans.	a)	Prior to commencement of use.		
	b)	Provide evidence to EDQ DA, that the dwellings have been certified by an LHA Assessor registered with LHA as meeting the Liveable Housing Australia Gold Performance Levels.	b)	Prior to commencement of use.		
Infrastructure Charges						
35.	Infr	astructure Charges				
		to the MEDQ infrastructure charges in accordance with the indexed to the date of payment.	In a	ccordance with the IFF		
	cou	ere the application is an MCU, certified and submitted plans to ncil detailing the GFA must also be provided at the time of ment.				

# **Advice Notes**

# 1. Other Approvals

Please note that in order to lawfully undertake development, it may be necessary to obtain approvals other than this PDA development approval. For advice on other approvals that may be necessary in relation to your proposal, it is recommended that you seek professional advice.

# 2. EDQ Practice Notes and Guidelines

All EDQ practice notes, guidelines and forms, such as those for Compliance Assessment, Plan Sealing, Out of Hours Work Requests, can be accessed at the EDQ website.

# **STANDARD ADVICE**

Please note that to lawfully undertake development, it may be necessary to obtain approvals other than this PDA development approval. For advice on other approvals that may be necessary in relation to your proposal, it is recommended that you seek professional advice.

# \*\* End of Package \*\*