

Our ref: DEV2022/1310/11

Department of

State Development and Infrastructure

22 February 2024

Northwest Healthcare Properties REIT C/- Urbis Pty Ltd Att: Melissa Griffin and Joshua Daley Level 2, 64 Marine Parade SOUTHPORT QLD 4215

Email: goldcoastoffice@urbis.com.au

Dear Ms Griffin and Mr Daley

Section 99 Approval - Application to Change PDA Development Approval

Material Change of Use for a Hospital, Office, Research and Technology Industry, Health Care Services and Food and Drink Outlet at 15 Nexus Way, Southport (now described as 15, 21-23 Nexus Way, Southport and 15 Frazer Street, Southport) described as Lot 12 on SP275512 (now described as Lot 61, Lot 62, Lot 63 and Lot 65 on SP338437)

On 22 February 2024 the Minister for Economic Development Queensland (MEDQ) decided to grant **all** of the amendment application applied for, subject to PDA development conditions set out in this PDA decision notice.

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

If you require any further information, please contact Ms Tiana Hill, Senior Planner, Development Assessment, in Economic Development Queensland, by telephone on (07) 3452 7518 or at tiana.hill@dsdilgp.gld.gov.au, who will assist.

Yours sincerely

Beatriz Gomez

Director

Development Assessment

Economic Development Queensland

PDA Decision Notice – Approval

Site information					
Name of priority development area (PDA)	Parklands				
Site address	15 Nexus Way, Southport (now described as 15, 21-23 Nexus Way, Southport and 15 Frazer Street, Southport)				
Lot on plan description	Lot number	Plan description			
	Lot 12	SP275512			
	Now described as				
	Lot 61	SP338437			
	Lot 62	SP338437			
	Lot 63	SP338437			
	Lot 65	SP338437			
PDA development application details					
DEV reference number	DEV2022/1310/11				
'Properly made' date	29 November 2023				
Type of application	 □ PDA development application for: □ Material change of use □ Preliminary approval □ Development permit □ Reconfiguring a lot □ Preliminary approval □ Development permit □ Operational work □ Preliminary approval □ Development permit ☑ Application to change PDA development approval □ Application to extend currency period 				
Description of proposal applied for	Material change of use – Hosp Technology Industry, Health C Outlet				
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. The approval is for: • Amending Condition 26 • Removing Condition 36 • Updating Architectural Drawings				
Original Decision date	19 December 2022				
1st Change to approval date	30 March 2023				
2 nd Change to approval date	22 February 2024				
Currency period	6 years from the original decision	ion date			

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.

Appr	oved plans and documents	Number	Date
1.	SITE PLAN – PROPOSED LEVEL 0	AC1104 Issue: H	19/09/2023
2.	LEVEL 0 GENERAL ARRANGEMENT PLAN	AB1304 Issue: R	12/01/2024 Amended in Red: 15 February 2024
3.	LEVEL 1 GENERAL ARRANGEMENT PLAN	AC1205 Issue: M	19/09/2023
4.	BUILDING ELEVATIONS	AB2001 Issue: M	19/09/2023 Amended in Red: 8 February 2024
5.	BUILDING ELEVATIONS	AB2002 Issue: N	19/09/2023 Amended in Red: 8 February 2024
6.	BUILDING ELEVATIONS	AB2003 Issue: E	19/09/2023 Amended in Red: 8 February 2024
7.	BUILDING ELEVATIONS – LEVEL 0	AB2106 Issue: C	16/11/2022
8.	BUILDING SECTIONS	AB3001 Issue: P	19/09/2023
9.	BUILDING SECTIONS	AB3002 Issue P	19/09/2023
10.	PIAZZA SECTIONS REFERENCE PLAN	AC3550 Issue: 1	20/10/2023 Amended in Red: 8 February 2024
11.	PIAZZA SECTIONS	AC3552 Issue: F	19/09/2023 Amended in Red: 8 February 2024
12.	SOLAR STUDY_JUNE 22	AB8001 Issue: G	19/09/2023
13.	SOLAR STUDY_SEPTEMBER 22	AB8002 Issue: G	19/09/2023
14.	SOLAR STUDY_DECEMBER 22	AB8003 Issue: G	19/09/2023
15.	INDICIATIVE FINISHES & MATERIALS SCHEDULE	AC9010 Issue: C	29/08/2023
	and documents previously approved on ecember 2022	Number	Date
1.	SITE PLAN – NEW WORKS	AB1103 Issue: K	16/11/2022 Amended in Red: 16/12/2022
2.	LEVEL B3 GENERAL ARRANGEMENT PLAN	AB1301 Issue: P	16/11/2022
3.	LEVEL B2 GENERAL ARRANGEMENT PLAN	AB1302 Issue: P	16/11/2022
4.	LEVEL B1 GENERAL ARRANGEMENT PLAN	AB1303 Issue: Q	16/11/2022
5.	LEVEL 2 GENERAL ARRANGEMENT PLAN	AB1306 Issue: K	16/11/2022 Amended in Red: 16/12/2022
6.	LEVEL 3 GENERAL ARRANGEMENT PLAN	AB1307 Issue: K	16/11/2022

7.	LEVEL 4 GENERAL ARRANGEMENT PLAN	AB1308 Issue: K	16/11/2022
8.	LEVEL 5 GENERAL ARRANGEMENT PLAN	AB1309 Issue: K	16/11/2022
9.	LEVEL 6 GENERAL ARRANGEMENT PLAN	AB1310 Issue: K	16/11/2022
10.	LEVEL 7 GENERAL ARRANGEMENT PLAN	AB1311 Issue: K	16/11/2022
11.	LEVEL 8 GENERAL ARRANGEMENT PLAN	AB1312 Issue: L	16/11/2022
12.	LEVEL PLANT GENERAL ARRANGEMENT PLAN	AB1313 Issue: L	16/11/2022
13.	MAIN RAMP SECTION	AB3010 Issue: D	17/11/2022
14.	PLANTER SECTIONS	AB3055 Issue: E	17/11/2022
15.	LARGE SCALE VIEW	AB4601 Issue: C	16/11/2022
16.	AREA DIAGRAMS – GFA PLANNING	AB6002 Issue: H	16/11/2022
17.	GOLD COAST HEALTH & KNOWLEDGE PRECINCT LANDSCAPE CONCEPT DESIGN REPORT	600_SD_LR001_F	16/11/2022
18.	Operational Waste Management Plan	22GCW0025	16/11/2022
19.	Traffic Engineering	21BRT0549 Version 1	01/06/2022
20.	Traffic Response to Further Issues	21BRT0549	20/092022
21.	SERVICEABILITY REPORT	21366 Revision: B	07/2022
22.	GEOTECHNICAL INVESTIGATION	2-15299 Version 3	02/02/2022
23.	Gold Coast Health & Knowledge Precinct (GCHKP) – Research & Development Centre of Excellence Acoustic Report	301050263 Revision 002_001	29/06/2022
24.	Façade Glazing Light and Solar (Heat) Reflectivity	15111-LTR-FC0001	27/05/2022
Section	on 99 Application – Supporting Information Only	Number	Date
25.	Agreement from the City of Gold Coast (Park and Recreational Services) – email prepared by Dorene Di Bartolomeo		30/01/2023

Preamble, Abbreviations, and Definitions

ABBREVIATIONS AND DEFINTIONS

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, being the City of Gold Coast.

DC (FAST) CHARGERS means an electric vehicle charging facility capable of supplying a minimum of 50kW of power per parking bay. DC (fast) charging is used for short term parking situations up to 1 hour in duration and provides convivence fast charging. DC (fast) chargers, generally operated by third parties, are suited to developments providing services on highways and major roads.

DESTINATION (FASTER) CHARGERS means an electric vehicle charging facility capable of supplying up to 25kW of power. Destination (faster) charging is typically used for short term parking, up to 2 hours duration. Destination (faster) charging usually requires three-phase (415 volts) power with 20-32 Amps. However, if three-phase power is unavailable, single-phase power with 40 Amps is acceptable.

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).

MEDIUM TO LONG-TERM PARKING for the purposes of electric vehicle charging, means any other parking that is not short term.

MEDQ means the Minister for Economic Development Queensland.

PDA means Priority Development Area.

RPEQ means Registered Professional Engineer of Queensland.

SHORT-TERM PARKING for the purposes of electric vehicle charging, means land uses where parking is generally for a period of less than 2 hours, and includes uses such as: hardware and trade supplies, food and drink outlet, garden centre, shop, showroom, health care services, veterinary services and the like.

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 Schedule¹ (as amended from time to time).
 - ii) submit to EDQ DA a duly completed Compliance Assessment form².
 - 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.
 - v) 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.

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: pdadevelopmentassessment@dsdmip.qld.gov.au
- b) EDQ IS: EDQ_PrePostConstruction@dsdmip.qld.gov.au

¹ The EDQ Development Assessment Fees and Charges Schedule is available at EDQ's website.

² 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.

No.	Condition	Timing
Gen	eral	
1.	Carry out the approved development Carry out the approved development generally in accordance with: a) the approved plans and documents; and b) any other documentation endorsed via Compliance Assessment as required by these conditions.	Prior to commencement of use or BFP endorsement, whichever occurs first
2.	Maintain the approved development Maintain the approved development generally in accordance with: a) the approved plans and documents; and b) any other documentation endorsed via Compliance Assessment as required by these conditions.	At all times following commencement of use
Con	struction management	
3.	Hours of work - construction Unless otherwise endorsed, via Compliance Assessment for out of hours work, construction hours for the approved development are limited to Monday to Saturday between 6:30am to 6:30pm, excluding public holidays.	
4.	Out of hours work - Compliance Assessment Where out of hours work is proposed, submit to EDQ DA, for Compliance Assessment, an out of hours work request. The out of hours work request must include a duly completed out of hours work request form ³ .	days prior to proposed out
5.	Certification of Operational Work Carry out all Operational Work under this approval in accordance with the Certification Procedures Manual.	At all times
6.	Construction management plan a) Submit to EDQ IS a site-based Construction Management Plan (CMP), 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: i) noise and dust in accordance with the EP Act; ii) 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; iii) contaminated land, where required under a site suitability statement prepared in accordance with section 389 of the EP Act; iv) complaints procedures; v) site management: 1. for the provision of safe and functional alternative pedestrian routes, past, through or around the site; 2. to mitigate impacts to public sector entity assets, including street trees, on or external to the site;	a) Prior to commencing workb) During constructionc) During construction

 $^{\rm 3}$ The out of hours work request form is available at EDQ's website.

for safe and functional temporary vehicular access points and frequency of use; for the safe and functional loading and unloading of materials including the location of any remote loading sites: 5. for the location of materials, structures, plant and equipment; 6. of waste generated by construction activities; detailing how materials are to be loaded/unloaded; of proposed external hoardings and gantries (with clearances to street furniture and other public sector entity assets): 9. of employee and visitor parking areas: 10. of anticipated staging and programming; 11. for the provision of safe and functional emergency exit routes: and 12. any out of hours work as endorsed via Compliance Assessment. b) A copy of the CMP submitted under part a) of this condition must be current and available on site. c) Carry out all construction work generally in accordance with the CMP submitted under part a) of this condition. **Erosion and sediment management** a) Submit to EDQ IS an Erosion and Sediment Control Plan (ESCP), a) Prior to commencing certified by a RPEQ or an accredited professional in erosion and work sediment control, and prepared generally in accordance with the following: construction phase stormwater management design objectives of the State Planning Policy 2017 (Appendix 2 Table A): ii) Healthy Land and Water Technical Note: Complying with the SPP - Sediment Management on Construction Sites. b) Implement the certified ESCP submitted under part a) of this b) During construction condition. **Engineering** Traffic management plan Submit to EDQ IS a Traffic Management Plan (TMP), certified by a) Prior to commencing a person holding a current Traffic Management Design work qualification. The TMP must include the following: provision for the safe and functional management of traffic around and through the site during and outside of construction work hours; ii) provision for the safe and functional management of pedestrian traffic, including alternative pedestrian routes past, through or around the site;

v) ongoing monitoring, management review and certified updates (as required); and

measures:

iii) provision of parking for workers and materials delivery; iv) risk identification, assessment and identification of mitigation

7.

8.

	 vi) traffic control plans and/or traffic control diagrams, prepared in accordance with Austroads Guide to Temporary Traffic Management, for any temporary part or full road closures. 	
	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.	b) During construction
	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.	
9.	Internal traffic layout arrangements a) Submit to EDQ IS a Safety Audit Report certified by a suitably qualified RPEQ. The report is to include: i) confirmation that the non-standard design width of the circulation road excluding the shared zones of the access ramp between level 0 and B1 on approved drawing number AB1303 Rev Q is safe for pedestrian, cyclist & motorist to use; ii) confirmation that the non-standard design width of the circulation road that is adjacent to Fire Tank 2 on approved drawing number AB1303 Rev Q is safe for motorist to use.	a) Prior to commencement of building works
	b) Submit to EDQ IS a swept path analysis demonstrating the reverse manoeuvre into car park number 94 on drawing number AB1302 Rev P with a minimum 300mm setback to all interior structures.	b) Prior to commencement of use
10.	 Construction noise management plan a) Submit to EDQ IS a Construction Noise Management Plan (CNMP), certified by a suitably qualified acoustic engineer. At a minimum, the CNMP must address the following sections of <i>Australian Standard AS2436-2010</i> as they relate to the site and construction activities: i) section 3.4 – Community Relations, including schedule of activities, community notification strategy, complaints reporting and response strategies ii) section 4.4 – Post Approval/Construction Planning for Noise and Vibration, including strategies to minimise adverse impacts to proximate sensitive land uses/receptors iii) section 4.5 – Control of Noise at Source, including strategies to control noise at source; iv) section 4.6 – Controlling the Spread of Noise, including noise reduction measures; and v) section 5.0 – Methods for Measurement of Noise and Vibration, including noise measurement and monitoring strategy. 	a) Prior to commencing work
	 b) Carry out construction work generally in accordance with the certified CNMP required under part a) of this condition. 	b) During construction
	c) Where requested by EDQ, submit to EDQ IS Noise Monitoring Reports, certified by a suitably qualified acoustic engineer, and evidence of compliance with the community relations elements of the CNMP required under part a) of this condition.	c) As requested by EDQ

11. Structural monitoring and vibration report a) Submit to the EDQ IS a Structural Monitoring and Vibration Report | a) Prior to commencing (SMVR), certified by a suitably qualified RPEQ, including: work the process for in-situ testing, based upon actual construction equipment, methods and onsite geotechnical conditions, to forecast expected vibration during all works, detailing: 1. excavation of basement and shoring; 2. new excavation; 3. installation of new foundations (i.e. piling); 4. proposed methods to mitigate and control vibration and ground movement during construction: an instrumentation and monitoring plan, including drawings, frequency of monitoring, vibration limits and actions to be taken should limits be exceeded. The monitoring must commence prior to excavation, continue during excavation and construction, and finish one month after the completion of permanent works: iii) confirmation that the vibrations limits have been submitted to adjacent utility providers: iv) proposed anchoring, including: 1. whether anchors are temporary or permanent; 2. anchors' lifespan; 3. consent from affected landowners and/or road managers; v) dilapidation survey of surrounding assets and details of ongoing monitoring of these assets. b) Carry out construction work in accordance with the certified SMVR b) During construction certified under part a) of this condition. 12. Public infrastructure (damage, repairs and relocation) a) Repair any damage to existing public infrastructure caused by a) Prior to commencement of use or BFP works carried out in association with the approved development. endorsement, whichever occurs first b) Where existing public infrastructure require repair or relocation, b) Prior to commencement due to the approved development and/or works associated with of use or BFP the approved development, repair and/or relocate the public endorsement, whichever infrastructure at no cost to others and in accordance with occurs first statutory requirements and the External Authority's design standards. 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. 13. Basement concept design - compliance assessment a) Submit to EDQ IS for compliance assessment, a concept design a) Prior to the for the excavation and basement design including the foundation commencement of site

- a) Submit to EDQ IS for compliance assessment, a concept design for the excavation and basement design including the foundation details, piles, retention structures and ground anchoring if required. The submitted concept design is to be certified by RPEQ engineers specialised in structural and geotechnical engineering.
- a) Prior to the commencement of site works and submission under conditions 14, 17, 18, 19, 20

14. | Earthworks

- a) Submit to EDQ IS detailed earthworks plans, certified by a RPEQ, and designed generally in accordance with:
 - i) Australian Standard AS3798 2007 Guidelines on Earthworks for Commercial and Residential Developments and
 - ii) the approved documents and drawings and;
 - iii) The basement concept design approved under condition 13.

The certified earthworks plans are to:

- i) include a geotechnical soils assessment of the site;
- ii) accord with the Erosion and Sediment Control Plans, as required by condition 7 Erosion and sediment management;
- 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;
- v) provide details of any areas where surplus soils are to be stockpiled:
- vi) detail protection measures to:
 - 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.
- c) Submit to EDQ IS RPEQ certification that:
 - all earthworks have been carried out generally in accordance with the certified plans submitted under part a) of this condition; and
 - ii) any unsuitable material encountered has been treated or replaced with suitable material.

a) Prior to commencing earthworks

- b) Prior to commencement of use or BFP endorsement, whichever occurs first
- c) Prior to commencement of use or BFP endorsement, whichever occurs first

15. Acid sulfate soils

- a) Where on-site ASS are encountered, submit to EDQ IS an ASS management plan, prepared in accordance with the *Queensland Acid Sulfate Soil Technical Manual Soil Management Guidelines* v4.0 2014 (as amended from time to time.
- 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.
- 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.

- a) Prior to commencement of or during earthworks
- b) Prior to commencement of use or BFP endorsement, whichever occurs first
- c) Prior to commencement of use or BFP endorsement, whichever occurs first

16. Retaining walls a) Submit to EDQ IS detailed engineering plans, certified by a a) Prior to commencing RPEQ, of all retaining walls 1m or greater in height. Retaining building works relating walls must be: to the construction of i) certified to achieve a minimum 50 year design life; the retaining wall ii) designed generally in accordance with Australian Standard AS4678 – Earth Retaining Structures and relevant material standards (e.g. AS3600 - Concrete Structures); iii) located and designed generally in accordance with the approved documents and drawings. b) Construct retaining walls generally in accordance with the certified b) Prior to commencement plans required under part a) of this condition. of use or BFP endorsement, whichever occurs first c) Submit to EDQ IS certification from an RPEQ that all retaining c) Prior to commencement of use or BFP wall works 1.0m or greater in height have been constructed generally in accordance with the certified plans submitted under endorsement, whichever part a) of this condition. occurs first 17. **Groundwater management strategy** a) Submit to EDQ IS a Groundwater Management Strategy (GMS), a) Prior to commencing certified by a suitably qualified and experienced person. work incorporating at a minimum: strategies for managing groundwater during all works phases; an assessment of the groundwater conditions to determine appropriate construction management procedures, including modelling in accordance with Australian Groundwater Modelling Guidelines, 2012; strategies for a situation where the groundwater inflow is excessive and additional pumping is required (i.e. cut-off iv) details of the extent of drawdown including plots of groundwater contours and proposed mitigation measures to reduce the impact of drawdown on existing or future infrastructure and structures (i.e. buildings and services); strategies for the collection and treatment of groundwater to ensure the groundwater discharge conforms with current Australian and New Zealand Environment and Conservation Council Guidelines: vi) confirmation that the GMS has been prepared with reference to the relevant documentation prepared in accordance with other related conditions of this approval and; vii) consideration of the basement concept design approved under condition 13. b) Construct the approved development in accordance with the GMS b) During construction submitted under part a) of this condition. 18. Geotechnical engineering - Compliance Assessment a) Submit to EDQ IS a Geotechnical, Shoring and Design Report a) Prior to commencing (GSDR) for compliance assessment, certified by an work experienced RPEQ specialising in geotechnical engineering. The GSDR must include: i) confirmation works are designed to meet the following Australian Standards: AS1726 Geotechnical Site Investigation;

- 2. AS2159 Piling Design and Installation;
- 3. AS4678 Earth Retaining Structures;
- ii) a Geotechnical Investigation Plan and Geotechnical Analysis including:
 - details on the stratigraphy, groundwater level, excavatability and profiling;
 - 2. a table detailing geotechnical design parameters used to undertake detailed design;
 - 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 (existing and future);
- iii) analysis of groundwater hydrology, including:
 - considerations of seasonality, tidal effects, possible fractured ground at depth
 - 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:
 - a dilapidation survey of buildings located within 20m of works;
 - 2. an assessment of potential impacts to public utilities located within 20m of works and how potential impacts will be avoided and/or mitigated;
- v) assessments of construction methodology impacts, including:
 - 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). Include reasonable assumptions on ultimate future development within the remaining part of the subject lot;
 - 3. design drawings and technical specifications, including any temporary and permanent structures;
 - 4. groundwater chemistry assessment and proposed on-site treatment prior to discharge from site;
 - 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).
 - 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 the approved development.
- vii) analysis and measures to minimise impacts associated with the approved development on adjoining future development outside the extent of the approved building and basement, to ensure orderly development of adjoining buildings/lots, including consideration of soil/structure interaction, loading and short-term/long-term displacement and settlement.
- viii) consideration of the basement concept design approved under condition 13.
- b) Submit to EDQ IS for compliance assessment a statement prepared by a suitably qualified and experienced structural engineer to endorse part a) vii) of the GSDR.
- c) During construction

b) During construction

c) Construct the approved development in accordance with the GSDR certified under parts a) and b) of this condition.

Note – Should a party wall be proposed between the basements associate with the subject site and any development on the northern part of the lot, this may be accommodated within the requirements set out in part a) vii) of this condition.

19. Excavation and basement design – Compliance Assessment

- a) Submit to the EDQ IS for compliance assessment an Excavation and Basement Report, certified by both an RPEQ specialising in geotechnical engineering and an RPEQ specialising in structural engineering, including:
 - i) confirmation of design and performance criteria including standards and supporting documents used for the basis of design;
 - ii) consistency with:
 - 1. Australian Standard AS 3798, Guidelines on Earthworks for Commercial and Residential Developments;
 - 2. the Geotechnical Shoring and Design Report submitted under condition 18 of this approval;
 - 3. the Structural Monitoring and Vibration Report submitted under condition 11 of this approval;
 - 4. the Rock and Ground Anchor Report submitted under condition 20 of this approval:
 - 5. The basement concept design approved under condition 13.
 - iii) Confirmation the basement is designed and will be constructed to accommodate reasonable assumptions of the loading of the future development of the land above it and adjacent to it. This includes but is not limited to the potential loading from shelters, pavements, furniture, mature trees / vegetation, high – quality soil, rain water tanks, maintenance vehicles, construction vehicles and temporary loading during construction.
 - iv) locations of cut and fill, and the character of material;
 - v) quantity of fill to be deposited;
 - vi) a maintenance regime for site access roads/tracks, ensuring they remain clean and free of material:
 - vii) existing and proposed finished levels in reference to the Australian Height Datum and extending into the adjoining properties;

 a) Prior to commencing work

- viii) mitigation measures for the protection of adjoining properties and roads from ponding and/or nuisance from stormwater;
- ix) where earthworks disturb contaminated land (as defined under the EP Act), evidence of consistency with the site suitability statement submitted under condition 6 of this approval: and
- x) Detailed Design and Construction Plans, including staging. for excavation and basement design in accordance with part a) of this condition and certified by an RPEQ specialised in structural engineering.
- b) Carry out excavation and basement work in accordance with the certified Detailed Design and Construction Plans submitted under part a) of this condition.
- b) During construction

- c) Submit to EDQ IS:
 - certification that excavation and basement work has been undertaken in accordance with part b) of this condition; and
 - ii) certified 'as-constructed' drawings for the excavation and
- basement work carried out in accordance with part b) of this condition. d) Submit to EDQ IS certification from a RPEQ specialised in d) Immediately after
- geotechnical engineering confirming that the constructed basement works have achieved a factor of safety of 1.5 against all types of geotechnical (slope stability, sliding and retention) failures, or higher factor as determined necessary by the RPEQ. The relevant calculations determining the factor of safety must be provided with the certification.

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.

- c) Prior to commencement of use or BFP endorsement. whichever occurs first
- completion of works

Temporary rock and ground anchors and basement support -20. **Compliance Assessment**

- a) Submit to EDQ IS for compliance assessment a Temporary Rock and Ground Anchor Report (TRGAR), certified by a suitably qualified and experienced RPEQ, including:
 - (i) detailed engineering drawings detailing the locations and specifications of rock and ground anchors;
 - (ii) where rock or ground anchors encroach into adjoining road reserve(s) or land, include consents from relevant road manager(s) and/or landowner(s);
 - (iii) Confirmation that no temporary or permanent rock and ground anchors (or other structural elements) are located beyond the extent of the entire north-eastern basement wall and that no support elements are reliant upon the contribution of ground for support beyond this basement wall in the permanent case (i.e. post de-tensioning if relevant) unless otherwise agreed in writing by EDQ.
 - (iv) Details of the proposed basement support solution along all walls, including the full extent of the north-eastern basement
 - (v) RPEQ certification confirming construction phase loads will not adversely impact adjacent buildings, structures and infrastructure. The RPEQ certification must consider the effects of the load imposed pressure bulb:

a) Prior to Commencing work

1. prior to the de-stressing of the temporary ground anchors; and 2. upon completion of the building. vi) consideration of the basement concept design approved under condition 13. b) Construct the approved development in accordance with the b) During construction certified TRGAR as required under part a) of this condition. c) Submit to the EDQ IS RPEQ: c) Within 20 business (i) certification confirming that all rock and ground anchors have days of completion of been constructed in accordance with the TRGAR required work involving rock and under part a) of this condition. ground anchors (ii) certified 'as-constructed' drawings and associated test documentation for all rock and ground anchors constructed in accordance with part b) of this condition. The 'as-constructed' drawings and associated test documentation must include: 1. locality, site, layout and section/elevation plans depicting the anchoring system details (e.g. position, length, inclination angle, lock-off load and typical anchor block); 2. location of all bored piers, shoring and bored piling in plan and elevation views together with shoring and bored piling details: 3. construction methodology used during installation and the results of any tests; 4. surveyed location of the following plotted on the shoring plan and wall sections: A. existing infrastructure (e.g. water, stormwater, sewer, street trees, signs and markings); B. existing utility services (e.g. telecommunications, electricity, and gas) and adjacent foundation details; C. existing Council pipelines and maintenance holes including depths of maintenance holes and clearances to anchors. d) Submit to EDQ IS RPEQ certification confirming that all anchors d) Prior to commencement constructed in accordance with part b) of this condition have been of use or BFP de-stressed. endorsement. whichever occurs first 21. Vehicle access a) Prior to a) Construct vehicle crossovers: i) located generally in accordance with the approved plans; and commencement of use ii) designed generally in accordance with Council's adopted or BFP endorsement, standards for the heavy duty driveway standard drawing whichever occurs first **IPWEA - RS-051.** b) Submit to EDQ IS RPEQ certification that the crossovers have b) Prior to been constructed in accordance with part a) of this condition. commencement of use or BFP endorsement, whichever occurs first 22. Car parking a) Construct, sign and delineate car parking spaces generally in a) Prior to accordance with Australian Standard AS2890 - Parking Facilities commencement of use and the approved plans. or BFP endorsement, whichever occurs first

	 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
23.	Bicycle parking a) Construct, sign and delineate bicycle parking facilities generally in accordance with <i>Australian Standard AS2890.3 – 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
24.	Water connection Connect the approved development to the existing water reticulation network generally in accordance with City of Gold Coast current adopted standards.	
25.	Sewer connection Connect the approved development to the existing sewer reticulation network generally in accordance with City of Gold Coast current adopted standards.	Prior to commencement of use or BFP endorsement, whichever occurs first
26.	Stormwater connection Connect the approved development to a lawful point of discharge: a) with 'no-worsening' to upstream or downstream properties for storm events up to 1% Annual Exceedance Probability;	Prior to commencement of use or BFP endorsement, whichever occurs first
	b) allow for collection and direction of water to a lawful point of discharge around the façade skirting wall of the building along key pedestrian areas and building entrances, and	
	c) generally in accordance with Council's current adopted standards.	
27.	Stormwater management (quantity) a) Submit to EDQ IS detailed engineering drawings and hydraulic calculations, certified by a RPEQ, for the stormwater drainage system designed generally in accordance with: i) PDA Guideline No. 13 Engineering standards – Stormwater quantity	a) Prior to commencement of stormwater 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" plans, certified by a RPEQ including an asset register in a format acceptable to Council.	c) Prior to commencement of use or BFP endorsement, whichever occurs first

28.	Waste management plan – Compliance Assessment a) Submit to EDQ IS for compliance assessment a revised Operational Waste Management Plan, prepared by a suitably qualified and experienced RPEQ, or other suitably qualified person, with reference to the submitted Operational Management Plan, prepared by TTM, dated 16.11.2022. The Waste Management Plan is to include at a minimum: i. Calculations based on the approved GFA, ii. Justification of the calculation methodology for the generation rates for each of the waste streams, iii. Justification of any non-compliances with the City of Gold Coast City Plan, section 9.4.12 - Solid waste management code and schedule SC6.15 City Plan policy – Solid waste management,	a)	Prior to commencing Building Works in the relevant Precinct or Sub- precinct
	iv. A refuse room layout plan.b) Implement the waste management strategies outlined in the certified Waste Management Plan required under part a) of this condition.		At all times following commencement of use
29.	Refuse collection a) Submit to EDQ IS evidence of approved refuse collection arrangements, from Council or a private waste contractor, for the approved development.	a)	Prior to commencement of use or BFP endorsement, whichever occurs first
	b) Implement the refuse collection arrangements submitted under part a) of this condition.	b)	At all times following commencement of use
30.	Electricity 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
31.	Telecommunications 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
32.	Broadband 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 Industry Guideline G645:2017 Fibre-Ready Pit and Pipe Specification for Real Estate Development Projects.	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
33.	 Electric vehicle readiness a) Include electric vehicle readiness in the development as follows: i) Provision of electrical capacity for Basic (slow) EVSE chargers to a minimum of 20% of all parking bays, including provision of conduits, cable trays and/or wiring from car park distribution boards to individual parking spaces; and ii) Installation of Basic (slow) EVSE chargers to a minimum of 4% of all parking bays 	For all parts of this condition, prior to endorsement of the BFP or commencement of the use, whichever occurs first
	 b) Electric vehicle charging shall be: capable of electrical load control to manage the development's electricity demand profile in the context of the network supply profile; and designed with regard to fire retardance and ventilation 	
	c) Submit to EDQ IS, certified evidence from a suitably qualified and experienced electrical engineer, that the electric vehicle readiness required by parts a) and b) of this condition has been provided.	
Plani	ning, Landscaping and Urban Design	
34.	Land Use a) The hospital, office, research and technology industry and health care services are approved land uses within all approved tenancies.	
	b) The car parking within the premises must be maintained exclusively for the ancillary use of the development. The parking must not be made available to the general public and there must not be signage erected on or in the vicinity of the site advertising the availability of car parking to the general public.	
35.	 Hours of Operation – Servicing a) Operation of trucks, commercial vehicles and/or private waste collection vehicles during the operational phase of the development must only occur between 6.30am to 6.30pm. 	
36.	CONDITION 36 DELETED	
37.	Light Reflectivity and Solar (Heat) Reflectivity a) Submit to EDQ DA documentary evidence that the level of light reflectivity from the glazing incorporated in the approved development does not exceed 20%.	a) Prior to any building works on site
38.	 Landscape works a) Submit to EDQ IS detailed landscape plans, certified by an AILA, for the development's landscape works. The detailed landscape plans must be designed generally in accordance with the following approved plans: i) GOLD COAST HEALTH & KNOWLEDGE PRECINCT LANDSCAPE CONCEPT DESIGN REPORT. Dated: 16/11/2022. Reference Number: 600_SD_LR001_F. 	a) Prior to commencement of ground level building work

	b) Construct landscape 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
39.	Landscape works – Compliance Assessment a) Submit to EDQ DA for Compliance Assessment, details of landscaping above the basement. The submission must include: i. Details of proposed fill above the basement that shall be capable of supporting the intended future use as landscaping ii. Details of bunding; iii. Details of retaining structures (where necessary); iv. Details of landscaping located above the basement and bunding; v. Details of temporary balustrading along the food and drink outlet (where necessary due to level changes); vi. A cross section along the length of the landscaping between Hill Street to Nexus Way to demonstrate an appropriate interface; vii. A series of cross sections between the approved building and landscaped area (including bunding) to show the extent of fill above the basement and appropriate changes.	of dd	Prior to commencement use
	 Construct the landscape works in accordance with the details submitted under part a) of this condition. 		Prior to commencement use
40.	Acoustic treatments a) Construct the approved development to include the acoustic treatments specified in section 6 of the following approved document: i) Gold Coast Health & Knowledge Precinct (GCHKP) – Research & Development Centre of Excellence Acoustic Report, Ref. 301050263, dated 29/06/2022.	a)	Prior to commencement of use or BFP endorsement, whichever occurs first
	b) Submit to EDQ IS evidence that the requirements of part a) of this condition have been met.	b)	Prior to commencement of use or BFP endorsement, whichever occurs first
41.	Outdoor lighting Outdoor lighting within the site is to be designed and constructed ir accordance with Australian Standard AS 4282:1997 Control of the Obtrusive Effects of Outdoor Lighting.	e use	
42.	Sustainability and efficiency a) Construct the approved development to achieve a 6 star Green Star Design & As Built v1.3 rating:	a)	Prior to commencement of use or BFP endorsement, whichever occurs first
	 Submit to EDQ IS evidence that the requirements of part a) of this condition have been met. 	b)	Prior to commencement of use or BFP endorsement, whichever occurs first

43.	Easements over infrastructure a) 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. 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.		Prior to commencement of use or registration of a Building Format Plan, whichever occurs first
44.	Advertising Devices – Compliance Assessment a) Submit to EDQ DA for compliance assessment details of any advertising devices proposed on the approved built form that are not exempt development. The proposed advertising devices will need to demonstrate compliance with City of Gold Coast planning provisions and the Parklands PDA Development Scheme.	a) <i>i</i>	At all times
45.	Commercial Food and Cooking Air Emissions a) The development is to ensure that if food and cooking odour is released, the exhaust vent outlets are discharged vertically and directed away from any sensitive use with the following constraints: i. separated by a minimum of 6m from a sensitive use, including any outdoor air intake of a sensitive use; and ii. does not cause an odour or air emission which is detectable and disturbing at a sensitive use.	a)	Prior to the commencement of the use and then to be maintained
46.	Provide Replacement Street Tree(s) a) Enter into an agreement with City of Gold Coast Council (Parks and Recreational Services Branch) regarding the removal and replacement of existing street trees and understorey planting within the adjoining road verge which are required to be removed to facilitate the construction of the vehicle crossover to Hill Street, and the curved feature awning at the corner of Hill Street and Nexus Way, and construction of the building in general. The agreement must detail and finalise the number of individual trees and understorey to be removed, as well as the number, species, locations, stock size at time of installation, installation, and maintenance of the required replacement street trees.	a)	Prior to the commencement of any works or the removal of any existing street trees.
	b) Provide to EDQ DA a copy of the agreement required by item 'a' of this Condition, endorsed by the City of Gold Coast Council (Parks and Recreational Services Branch).	b)	Prior to the commencement of any works or removal of any existing street trees.
	c) Implement the endorsed agreement required by item 'a' of this Condition. Note: Replacement street trees should not be planted until all utilities have been installed and building works immediately adjacent the tree planting locations have been completed.	,	Prior to the commencement of use or registration of a Building Format Plan, whichever occurs first.
	d) Maintain protection measures for new street trees during construction/while development is occurring and remove protection measures prior to the commencement of the use.	d)	As described within the wording of the condition.
47.	Retain and Protect Existing Street Tree(s) a) Identify, retain, and protect all existing street trees (excluding those endorsed for removal by the agreement with City of Gold Coast Council (Parks and Recreational Services Branch) as required by Condition 46 of this Decision Notice).	a)	At all times.

- b) Install tree protection measures in accordance with Australian Standard – AS4970 Retention of Trees on Development Site. There must be no excavation, filling or storage of materials or plant within the drip line of the tree(s). Where works are within the canopy drip line of existing street trees, contact City of Gold Coast Council (Parks and Recreational Services Branch) in relation to the required provision of protection measures.
- b) Prior to works occurring, and then at all times.

Note: If fencing is required to protect street trees, a permit to temporarily occupy the footpath may be required from City of Gold Coast Council.

- Prior to any works commencing, and then at all times.
- Maintain protection measures at all times during construction and while the development is occurring.
- d) As described within the wording of the condition.
- d) Remove protection measures prior to the commencement of the use.

48. Streetscape Planting (Non-standard, Excluding Street Trees)

- a) Identify, retain, and protect existing streetscape planting located between the existing footpath and the kerb.
- a) At all times.
- b) Enter into an agreement with City of Gold Coast Council (Parks and Recreational Services Branch) for rectification of existing streetscape garden areas within the road verge along Hill Street that will be required to be removed/ reinstated/ relocated to facilitate the vehicle crossover. The agreement must detail the location, species, stock size at time of installation, installation, and maintenance of the required streetscape planting.
- Prior to commencement of works and removal of any existing gardens.
- c) Other than any retained, rectified or relocated streetscape planting covered by item 'b' of this Condition, all areas of the public road verge located between the private property boundary and the edge of the public footpath must consist of turf only (excluding endorsed or approved pedestrian connections). Alternatively, the applicant may enter into an agreement with City of Gold Coast Council (Parks and Recreational Services Branch) for the installation of additional non-standard planting within the public verge.
- c) Prior to commencement of the use or registration of a Building Format Plan, whichever occurs first.

Note – New non-standard planting is not permitted to be installed without an agreement from City of Gold Coast Council (Parks and Recreational Services Branch).

- d) Provide to EDQ DA a copy of the agreement required by item 'b' of this Condition, endorsed by the City of Gold Coast Council (Parks and Recreational Services Branch).
- d) Prior to commencement of works and removal of any existing gardens.
- e) Provide to EDQ DA a copy of the agreement required by item 'c' of this Condition, endorsed by the City of Gold Coast Council (Parks and Recreational Services Branch.
- e) Prior to commencement of the use or registration of a Building Format Plan, whichever occurs first.

	f)	Implement the endorsed agreements required by items 'b' and 'c' of this Condition.	f)	Prior to the commencement of use or registration of a
		Note: Streetscape works (rectification and new planting) should not be planted until all utilities have been installed and building works immediately adjacent the planting locations have been completed		Building Format Plan, whichever occurs first.
	g)	Maintain the streetscape planting in accordance with the terms of the agreements required by items 'b' and 'c' of this Condition, at all times.	g)	As described within the wording of the condition.
No.	Со	ndition	Tin	ning
		ndition acture contributions	Tim	ning
	stru		Tim a)	In accordance with the

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 **