

CONDITIONS OF APPROVAL

Application Number:	DA2021/0212
Land to be developed (Address):	Lot 101 DP 1209504, 5 Skyline Place FRENCHS FOREST NSW 2086
Proposed Development:	Demolition works and construction of a mixed development, comprising seniors housing, commercial uses, carparking, landscaping and stratum subdivision

DEVELOPMENT CONSENT OPERATIONAL CONDITIONS

1. **Approved Plans and Supporting Documentation**

The development must be carried out in compliance (except as amended by any other condition of consent) with the following:

a) Approved Plans

Architectural Plans - Endorsed with Council's stamp		
Drawing No.	Dated	Prepared By
DA101 Rev.A - SITE PLAN	23/02/2021	PA STUDIO
DA201 Rev.C - LOWER BASEMENT CARPARK	14/07/2021	PA STUDIO
DA202 Rev.C - BASEMENT CARPARK	14/07/2021	PA STUDIO
DA203 Rev.C - GROUND FLOOR PLAN	14/07/2021	PA STUDIO
DA204 Rev.A - LEVEL 1 FLOOR PLAN	23/02/2021	PA STUDIO
DA205 Rev.A - LEVEL 2 FLOOR PLAN	23/02/2021	PA STUDIO
DA206 Rev.A- LEVEL 3 FLOOR PLAN	23/02/2021	PA STUDIO
DA207 Rev.A- LEVEL 4 FLOOR PLAN	23/02/2021	PA STUDIO
DA208 Rev.A - LEVEL 5 FLOOR PLAN	23/02/2021	PA STUDIO
DA209 Rev.A - LEVEL 6 FLOOR PLAN	23/02/2021	PA STUDIO
DA210 Rev.A - LEVEL 7 FLOOR PLAN	23/02/2021	PA STUDIO
DA211 Rev.A - LEVEL 8 FLOOR PLAN	23/02/2021	PA STUDIO
DA212 Rev.A - LEVEL 9 FLOOR PLAN	23/02/2021	PA STUDIO
DA213 Rev.A - LEVEL 10 FLOOR PLAN	23/02/2021	PA STUDIO
DA214 Rev.A - LEVEL 11 FLOOR PLAN	23/02/2021	PA STUDIO
DA215 Rev.A - ROOF PLAN	23/02/2021	PA STUDIO
DA216 Rev.A - COMMON AREAS	23/02/2021	PA STUDIO
DA217 Rev.A - DEMOLITION PLAN	23/02/2021	PA STUDIO

DA218 Rev.A - DRAFT STRATUM PLAN	23/02/2021	PA STUDIO
DA301 Rev.A - SECTIONS S1 & S2	23/02/2021	PA STUDIO
DA302 Rev.A - SECTIONS S3 & S4	23/02/2021	PA STUDIO
DA401 Rev.B - EAST AND NORTH ELEVATIONS	14/07/2021	PA STUDIO
DA402 Rev.B - SOUTH AND WEST ELEVATIONS	14/07/2021	PA STUDIO
DA501 Rev.A - MATERIALS AND FINISHES	23/02/2021	PA STUDIO
DA601 Rev.A - DETAILS & SECTION THROUGH EXIT RAMP	23/02/2021	PA STUDIO
DA1101 Rev.A - UNITS N4, N4R, ST7, ST7R, N6 & N6R	23/02/2021	PA STUDIO
DA1102 Rev.A - UNITS M1 & M3	23/02/2021	PA STUDIO
DA1103 Rev.A - UNIT TYPES N2 & N2R	23/02/2021	PA STUDIO
DA1104 Rev.A - UNITS N3, N3R, M7 & M7R	23/02/2021	PA STUDIO
DA1105 Rev.A - UNITS M8, M8R & M9	23/02/2021	PA STUDIO
DA1106 Rev.A - UNITS P1, P2 & P3	23/02/2021	PA STUDIO
DA1107 Rev.A - UNITS M5, M5R, N8 & N9	23/02/2021	PA STUDIO
DA1108 Rev.A - UNITS M5, M5R, N8 & N9B	23/02/2021	PA STUDIO
DA1109 Rev.A - UNITS PH1, PH2 & PH3	23/02/2021	PA STUDIO
DA1110 Rev.A - UNITS N8B, N8C & N8D	23/02/2021	PA STUDIO
DA1111 Rev.A - UNIT TYPES N2e, N2eR, N7 & N7R	23/02/2021	PA STUDIO
DA1112 Rev.A - UNITS S1, M5, N8 & N9	23/02/2021	PA STUDIO

Engineering Plans		
Drawing No.	Dated	Prepared By
28401-01/21 Issue.A - Erosion & Sediment Control Plan	28/01/2021	ING Consulting Engineers Pty Ltd
28401-03/21 Issue.B - Basement Plan	20/04/2021	ING Consulting Engineers Pty Ltd
28401-04/21 Issue.B - Catchment Plan & OSD Calculations	20/04/2021	ING Consulting Engineers Pty Ltd
28401-05/21 Issue.B - Ground Floor Plan	20/04/2021	ING Consulting Engineers Pty Ltd
28401-06/20 Issue.B - Level 1 Floor Plan	20/04/2021	ING Consulting Engineers Pty Ltd
28401-07/20 Issue.A - Level 2 Floor Plan	28/01/2021	ING Consulting Engineers Pty Ltd
28401-08/20 Issue.A - Level 3 Floor Plan	28/01/2021	ING Consulting

		Engineers Pty Ltd
28401-09/20 Issue.A - Level 4 Floor Plan	28/01/2021	ING Consulting Engineers Pty Ltd
28401-10/20 Issue.A - Level 5 Floor Plan	28/01/2021	ING Consulting Engineers Pty Ltd
28401-11/20 Issue.A - Level 6 Floor Plan	28/01/2021	ING Consulting Engineers Pty Ltd
28401-12/20 Issue.A - Level 7 Floor Plan	28/01/2021	ING Consulting Engineers Pty Ltd
28401-13/20 Issue.A - Level 8 Floor Plan	28/01/2021	ING Consulting Engineers Pty Ltd
28401-14/20 Issue.A - Level 9 Floor Plan	28/01/2021	ING Consulting Engineers Pty Ltd
28401-15/20 Issue.A - Level 10 Floor Plan	28/01/2021	ING Consulting Engineers Pty Ltd
28401-16/20 Issue.A - Level 11 Floor Plan	28/01/2021	ING Consulting Engineers Pty Ltd
28401-17/20 Issue.A -Roof Plan	28/01/2021	ING Consulting Engineers Pty Ltd
28401-18/21 Issue.B - Water Sensitive Urban Design	20/04/2021	ING Consulting Engineers Pty Ltd
28401-19/21 Issue.B - Notes & Details	20/04/2021	ING Consulting Engineers Pty Ltd
28401-20/21 Issue.B - Notes & Details 2	20/04/2021	ING Consulting Engineers Pty Ltd
28401-21/21 Issue.B - OSD and Discharge Pipe Long Section	20/04/2021	ING Consulting Engineers Pty Ltd

Reports / Documentation – All recommendations and requirements contained within:

Report No. / Page No. / Section No.	Dated	Prepared By
Waste Management Strategy	09/07/2021	Platino Properties Pty Ltd
Stormwater and Water Quality Management Report V.2	25/05/2021	ING Consulting Engineers Pty Ltd
Feasibility Assessment	June 2021	HillPDA Consulting
Sign strategy	02/06/2021	studiomaat.
Design Report	-	PA STUDIO ARCHITECTS & Matthew Pullinger Architect
Sustainability Planning Report Rev.4	02/06/2021	Northrop Consulting Engineers Pty Ltd
BASIX Certificate (1177693M_04)	07/06/2021	Greenworld Architectural Drafting
CONSTRUCTION WASTE MANAGEMENT PLAN	January 2021	Jack Prail
TRAFFIC AND PARKING ASSESSMENT	24/02/2021	VARGA TRAFFIC

REPORT (Ref 20672)		PLANNING PTY LTD
Social Impact Report	February 2021	Chris Faulks
PROPOSED FIRE SAFETY MEASURES	-	-
OPERATIONAL PLAN OF MANAGEMENT	-	Zinnia Living
Geotechnical Assessment Report	23/02/2021	Douglas Partners Pty Ltd
Economic Impact Assessment	February 2021	HillPDA Consulting
Detailed Site Investigation	22/02/2021	Foundation Earth Sciences
CONSTRUCTION MANAGEMENT PLAN	11/02/2021	Platino Properties Pty Ltd
Bushfire Assessment Report (210979)	22/02/2021	Building Code & Bushfire Hazard Solutions Pty Limited
BCA Compliance Report (D2021-005)	18/01/2021	Technical Inner Sight
Arboricultural Impact Assessment	21/01/2021	Naturally Trees
Acoustic Assessment Report	25/01/2021	Acoustic Logic
Access Report (21026 – R1.0)	17/02/2021	Code Performance Pty Ltd

b) Any plans and / or documentation submitted to satisfy the Deferred Commencement Conditions of this consent as approved in writing by Council.

c) Any plans and / or documentation submitted to satisfy the Conditions of this consent.

d) The development is to be undertaken generally in accordance with the following:

Landscape Plans		
Drawing No.	Dated	Prepared By
2046-01 Issue.A - Drawing Register, General Notes & Extent of Works Plan	09/06/2021	Paddock Studio Pty Ltd
2046-02 Issue.A - Design Statement, Design Principles, Location Plan	09/06/2021	Paddock Studio Pty Ltd
2046-03 Issue.A - Design Intent Diagrams	09/06/2021	Paddock Studio Pty Ltd
2046-04 Issue.A - Overall Site Plan	09/06/2021	Paddock Studio Pty Ltd
2046-05 Issue.A - Landscape DA Plan 1 of 2 (Ground floor)	09/06/2021	Paddock Studio Pty Ltd
2046-06 Issue.A - Landscape DA Plan 2 of 2 (Roof Terrace)	09/06/2021	Paddock Studio Pty Ltd
2046-07 Issue.A - Sectional Elevation A, Sectional Elevation B	09/06/2021	Paddock Studio Pty Ltd
2046-08 Issue.A - Sectional Elevation C, NSW RFS Asset Protection Zone Requirements	09/06/2021	Paddock Studio Pty Ltd
2046-10 Issue.A - Planting DA Plan 1 of 2 Building Surrounds & Level 6 Terrace	09/06/2021	Paddock Studio Pty Ltd

2046-11 Issue.A - Planting DA Plan 2 of 2 Buffer Zones	09/06/2021	Paddock Studio Pty Ltd
2046-12 Issue.A - Plant Schedule 1 of 2 Building Surrounds & Level 6 Terrace	09/06/2021	Paddock Studio Pty Ltd
2046-13 Issue.A - Plant Schedule 2 of 2 Buffer Zones	09/06/2021	Paddock Studio Pty Ltd

Waste Management Plan		
Drawing No/Title.	Dated	Prepared By
DA219 Rev.A - WASTE MANAGEMENT PLAN	14/07/2021	PA STUDIO

In the event of any inconsistency between conditions of this consent and the drawings/documents referred to above, the conditions of this consent will prevail.

Reason: To ensure the work is carried out in accordance with the determination of Council and approved plans.

2. Compliance with Other Department, Authority or Service Requirements

The development must be carried out in compliance with all recommendations and requirements, excluding general advice, within the following:

Other Department, Authority or Service	EDMS Reference	Dated
Ausgrid	Response Ausgrid Referral	25 March 2021
Rural Fire Service	Response RFS Referral (CNR-19692)	17 May 2021
Transport for NSW	Response TfNSW Referral (SYD21/00346/01)	14 April 2021

(NOTE: For a copy of the above referenced document/s, please see Application Tracking on Council's website www.northernbeaches.nsw.gov.au)

Reason: To ensure the work is carried out in accordance with the determination and the statutory requirements of other departments, authorities or bodies.

FEES / CHARGES / CONTRIBUTIONS

3. Policy Controls

Northern Beaches 7.12 Contributions Plan 2021

A monetary contribution of \$600,907.82 is payable to Northern Beaches Council for the provision of local infrastructure and services pursuant to section 7.12 of the Environmental Planning & Assessment Act 1979 and the Northern Beaches Section 7.12 Contributions Plan 2021. The monetary contribution is based on a development cost of \$60,090,782.00.

The monetary contribution is to be paid prior to the issue of the first Construction Certificate or Subdivision Certificate whichever occurs first, or prior to the issue of the Subdivision Certificate where no Construction Certificate is required. If the monetary contribution (total or in part) remains unpaid after the financial quarter that the development consent is issued, the amount unpaid (whether it be the full cash contribution or part thereof) will be adjusted on a quarterly basis in accordance with the applicable Consumer Price Index. If this situation applies, the cash

contribution payable for this development will be the total unpaid monetary contribution as adjusted.

The proponent shall provide to the Certifying Authority written evidence (receipt/s) from Council that the total monetary contribution has been paid.

The Northern Beaches Section 7.12 Contributions Plan 2021 may be inspected at 725 Pittwater Rd, Dee Why and at Council's Customer Service Centres or alternatively, on Council's website at www.northernbeaches.nsw.gov.au

This fee must be paid prior to the issue of the Construction Certificate. Details demonstrating compliance are to be submitted to the Principal Certifying Authority.

Reason: To provide for contributions in accordance with the Contribution Plan to fund the provision of new or augmented local infrastructure and services.

4. **Security Bond**

A bond (determined from cost of works) of \$10,000 and an inspection fee in accordance with Council's Fees and Charges paid as security are required to ensure the rectification of any damage that may occur to the Council infrastructure contained within the road reserve adjoining the site as a result of construction or the transportation of materials and equipment to and from the development site.

An inspection fee in accordance with Council adopted fees and charges (at the time of payment) is payable for each kerb inspection as determined by Council (minimum (1) one inspection).

All bonds and fees shall be deposited with Council prior to Construction Certificate or demolition work commencing, and details demonstrating payment are to be submitted to the Certifying Authority prior to the issue of the Construction Certificate.

To process the inspection fee and bond payment a Bond Lodgement Form must be completed with the payments (a copy of the form is attached to this consent and alternatively a copy is located on Council's website at www.northernbeaches.nsw.gov.au).

Reason: To ensure adequate protection of Council's infrastructure.

5. **Construction, Excavation and Associated Works Security Bond (Footpath ,Crossing / Kerb)**

The applicant is to lodge a Bond of \$30000 as security against any damage or failure to complete the construction of any vehicular crossings, kerb and gutter, any the footpath works (Skyline Place) as required as part of this consent.

Details confirming payment of the bond are to be submitted to the Certifying Authority prior to the issue of the Construction Certificate.

Reason: Protection of Council's infrastructure.

6. **Construction, Excavation and Associated Works (Security Bond)**

A bond of \$30000 as security against damage to Council's roads fronting the site caused by the transport and disposal of materials and equipment to and from the site.

Details confirming payment of the bond are to be submitted to the Certifying Authority prior to

the issue of the Construction Certificate.

Reason: Protection of Council's infrastructure.

CONDITIONS TO BE SATISFIED PRIOR TO THE ISSUE OF THE CONSTRUCTION CERTIFICATE

7. **Amended Landscape Plan**

An Amended Landscape Plan shall be issued to the Certifying Authority prior to the issue of a Construction Certificate to include the following details:

- i) Deletion of turfed areas to the eastern (Skyline Place frontage) of the site.
- ii) The formerly turfed areas are to be replaced with native trees shrubs and groundcovers throughout the landscaped frontage to Skyline Place.
- iii) A minimum of 6 additional native canopy trees (height greater than 15m) are to be incorporated in the landscaped frontage to Skyline Place.
- iv) Certification shall be provided to the Certifying Authority that these amendments have been documented.

Reason: Landscape amenity.

8. **On Slab Landscape Works**

Details shall be submitted to the Certifying Authority prior to the issue of the Construction Certificate indicating the proposed method of waterproofing and drainage to all planters over slab, over which soil and planting is being provided.

Landscape treatment details shall also be submitted to the Certifying Authority prior to the issue of the Construction Certificate indicating the proposed soil type, planting, automatic irrigation, services connections, and maintenance activity schedule.

The following soil depths are required to support landscaping as proposed:

- i) 300mm for lawn
- ii) 600mm for shrubs
- iii) 1m for small trees

Design certification shall be submitted to the Certifying Authority by a qualified Structural Engineer that the planters are designed structurally to support the 'wet' weight of landscaping (soil, materials and established planting).

For all new residential works with two or more dwellings and mixed use developments the maintenance activity schedule shall incorporate an on-going maintenance plan that shall be submitted to the Certifying Authority outlining a program to monitor and replenish soil levels as a result of soil shrinkage over time.

Reason: To ensure appropriate soil depth for planting and secure waterproofing and drainage is installed.

9. **Traffic Management and Control**

The Applicant is to submit an application for Traffic Management Plan to Council for approval prior to issue of the Construction Certificate. The Traffic Management Plan shall be prepared to RMS standards by an appropriately certified person.

Reason: To ensure appropriate measures have been considered for site access, storage and the operation of the site during all phases of the construction process.

10. **Soil and Water Management Plan (SWMP)**

A Soil and Water Management Plan (SWMP) shall be prepared by a suitably qualified Civil Engineer, who has membership to the Institution of Engineers Australia, National Professional Engineers Register (NPER3) and implemented onsite prior to commencement. The SWMP must meet the requirements outlined in the Landcom publication Managing Urban Stormwater: Soils and Construction - Volume 1, 4th Edition (2004) and Council's Water Management Policy. The SWMP must include the following as a minimum:-

- Site boundaries and contours
- Vehicle access points, proposed roads and other impervious areas (e.g. parking areas and site facilities)
- Location of all drains, pits, downpipes and waterways on and nearby the site
- Planned stages of excavation, site disturbance and building
- Demonstrated staging of works including stormwater management and sediment control
- Stormwater management and discharge points
- Integration with onsite detention/infiltration
- Sediment control basin locations and volume (if proposed)
- Proposed erosion and sediment controls and their locations
- Location of washdown and stockpile areas including covering materials and methods
- Vegetation management including removal and revegetation
- A schedule and programme of the sequence of the sediment and erosion control works or devices to be installed and maintained
- Inspection and maintenance program Northpoint and scale.

All Site drainage and sediment and erosion control works and measures as described in the SWMP, and any other pollution controls, as required by these conditions, shall be implemented prior to commencement of any other works at the Site.

Details demonstrating compliance are to be submitted to the Certifying Authority prior to the issue of the Construction Certificate.

Reason: To promote the long-term sustainability of ecosystem functions.

11. **Detailed Design of Stormwater Treatment Measures - Major**

A certificate from a Civil Engineer, stating that the stormwater treatment measures have been designed in accordance with the development application documentation and Council's Water Management for Development Policy.

The certificate shall be submitted to the Certifying Authority prior to the release of the Construction Certificate.

Reason: Protection of the receiving environment.

12. **Car Parking Standards**

The driveway/access ramp grades, access and car parking facilities must comply with the Australian/New Zealand Standard AS/NZS 2890.1:2004 - Parking facilities - Off-street car

parking. The dimensions of car parking bays and aisle widths in the car park are to comply with Australian/New Zealand Standard for Off-Street Parking AS/NZS 2890.1-2004.

Details demonstrating compliance with this condition are to be submitted to the Certifying Authority prior to the issue of a construction certificate.

Reason: To ensure compliance with Australian Standards relating to manoeuvring, access and parking of vehicles.

13. Vehicular Swept Paths

Vehicular manoeuvring paths must be provided to demonstrate all vehicles can enter or depart the site in a forward direction without encroaching on required car parking spaces. The drawings must be compliant with Australian/New Zealand Standard AS/NZS 2890.1:2004 - Parking facilities - Off-street car parking.

Details demonstrating compliance with this condition must be submitted to the Certifying Authority prior to the issue of the construction Certificate.

Reason: To ensure compliance with Australian Standards relating to manoeuvring, access and parking of vehicles.

14. Construction Traffic Management Plan

As a result of the site constraints, limited vehicle access and parking, a Construction Traffic Management Plan (CTMP) and report shall be prepared by an RMS accredited person and submitted to and approved by the Northern Beaches Council Traffic Team prior to issue of any Construction Certificate.

Due to heavy traffic congestion throughout the town centre, truck movements will be restricted during the major commuter peak times being 8.00-9.30am and 4.30-6.00pm. Truck movements must be agreed with Council's Traffic and Development Engineer prior to submission of the CTMP.

The CTMP must address following:

- The proposed phases of construction works on the site, and the expected duration of each construction phase
- The proposed order in which works on the site will be undertaken, and the method statements on how various stages of construction will be undertaken
- Make provision for all construction materials to be stored on site, at all times
- The proposed areas within the site to be used for the storage of excavated materials, construction materials and waste containers during the construction period
- The proposed method of access to and egress from the site for construction vehicles, including access routes and truck routes through the Council area and the location and type of temporary vehicular crossing for the purpose of minimising traffic congestion and noise in the area, with no access across public parks or reserves being allowed
- The proposed method of loading and unloading excavation and construction machinery, excavation and building materials, formwork and the erection of any part of the structure within the site. Wherever possible mobile cranes should be located wholly within the site
- Make provision for parking onsite. All Staff and Contractors are to use the basement parking once available
- Temporary truck standing/ queuing locations in a public roadway/ domain in the vicinity of the site are not permitted unless approved by Council prior
- Include a Traffic Control Plan prepared by a person with suitable RMS accreditation for any activities involving the management of vehicle and pedestrian traffic

- The proposed manner in which adjoining property owners will be kept advised of the timeframes for completion of each phase of development/construction process. It must also specify that a minimum Fourteen (14) days notification must be provided to adjoining property owners prior to the implementation of any temporary traffic control measure
- Include a site plan showing the location of any site sheds, location of requested Work Zones, anticipated use of cranes and concrete pumps, structures proposed on the footpath areas (hoardings, scaffolding or shoring) and any tree protection zones around Council street trees
- Take into consideration the combined construction activities of other development in the surrounding area. To this end, the consultant preparing the CTMP must engage and consult with developers undertaking major development works within a 250m radius of the subject site to ensure that appropriate measures are in place to prevent the combined impact of construction activities, such as (but not limited to) concrete pours, crane lifts and dump truck routes. These communications must be documented and submitted to Council prior to work commencing on site
- The proposed method/device to remove loose material from all vehicles and/or machinery before entering the road reserve, any run-off from the washing down of vehicles shall be directed to the sediment control system within the site
- Specify that the roadway (including footpath) must be kept in a serviceable condition for the duration of construction. At the direction of Council, undertake remedial treatments such as patching at no cost to Council
- The proposed method of support to any excavation adjacent to adjoining properties, or the road reserve. The proposed method of support is to be designed and certified by an appropriately qualified and practising Structural Engineer, or equivalent
- Proposed protection for Council and adjoining properties
- The location and operation of any on site crane

The CTMP shall be prepared in accordance with relevant sections of Australian Standard 1742 – “Manual of Uniform Traffic Control Devices”, RMS’ Manual – “Traffic Control at Work Sites”.

All fees and charges associated with the review of this plan is to be in accordance with Council’s Schedule of Fees and Charges and are to be paid at the time that the Construction Traffic Management Plan is submitted.

Reason: To ensure public safety and minimise any impacts to the adjoining pedestrian and vehicular traffic systems.

15. **Service Vehicle Access**

Minimum dimensions for services areas are to comply with AS2890.2:2002 with regards to length, width and vertical clearance. Heavy vehicles are to be able to access driveways with only one reverse manoeuvre. Plans showing compliance with the distances and the swept path diagrams are to be submitted to the Certifying Authority prior to the issue of a construction certificate.

Reason: To ensure compliance with Australian Standards.

16. **Vehicle Access & Parking**

All internal driveways, vehicle turning areas, garages and vehicle parking space/ loading bay dimensions must be designed and constructed to comply with the relevant section of AS 2890 (Off-street Parking standards).

With respect to this, the following revision(s) must be undertaken;

All internal driveways and vehicle access ramps must have ramp grades and transitions complying with AS 2890.1. To ensure the gradient requirements and height clearances are satisfied, a driveway profile must be prepared for all internal ramps showing ramp lengths, grades, surface RL's and overhead clearances, taken from the crest of the ramp to the base. The driveway profile must be taken along the steepest grade of travel or sections having significant changes in grades, where scraping or height restrictions could potentially occur and is to demonstrate compliance with AS 2890 for the respective type of vehicle.

Plans prepared by a suitably qualified Engineer shall be submitted to the Certifying Authority prior to the issue of a Construction Certificate.

Reason: To ensure compliance with Australian Standards relating to manoeuvring, access and parking of vehicles.

17. Pedestrian sight distance at property boundary

A pedestrian sight triangle of 2.0 metres by 2.5m metres, in accordance with AS2890.1:2004 is to be provided at the vehicular access to the property and where internal circulation roadways intersect with footpaths or other pedestrian access areas. Details demonstrating compliance are to be submitted to the Certifying Authority prior to the issue of the Construction Certificate.

Reason: To maintain pedestrian safety.

18. Access and Facilities for Persons with a Disability

Access and facilities to and within the building are to be provided for Persons with a Disability and are to comply with the Building Code of Australia and AS 1428.1. In this regard the Access Report prepared by "Code Performance", reference no. 2102 - R1.0 is to be considered as part of the assessment of the Construction Certificate. Details are to be provided to the Certifying Authority prior to the issue of the Construction Certificate and be implemented prior to occupation of the building.

Reason: To ensure adequate provision is made for access to and within the building for Persons with a disability.

19. Building Code of Australia Report

The Building Code of Australia works and recommendations contained in the "Capability Statement for DA" prepared by Technical Inner Sight, dated 18/1/2021, Report Ref No.d2021 - 005 are to be considered as part of the assessment of the Construction Certificate. Details demonstrating compliance are to be provided to the Certifying Authority prior to the issue of the Construction Certificate.

Reason: To ensure adequate provision is made for Health, Amenity, access and Fire safety for building occupant health and safety.

20. On-site Stormwater Detention Details

The Applicant is to provide a certification of drainage plans detailing the provision of on-site stormwater detention in accordance with Northern Beaches Council's WATER MANAGEMENT POLICY for DEVELOPMENT and generally in accordance with the concept drainage plans prepared by ING Consulting Engineers, drawing number 28401 03,04,05 /21 B, dated 20 April

2021. Detailed drainage plans are to be prepared by a suitably qualified Civil Engineer, who has National Professional Engineers Registration (NER) or RPENG (Professionals Australia) and registered in the General Area of Practice for civil engineering.

Detailed drainage plans, including engineering certification, are to be submitted to the Certifying Authority for approval prior to the issue of the Construction Certificate.

Reason: To ensure appropriate provision for the disposal of stormwater and stormwater management arising from the development.

21. **Tanking of Basement Level**

The basement area is to be permanently tanked. The Applicant is to submit structural details of the tanking, prepared by a suitably qualified Engineer. Where temporary dewatering works are required on the development site during construction, the developer/applicant must apply for and obtain a bore license from the NSW Office of Environment and Heritage. The bore license must be obtained prior to commencement of dewatering works. All requirements of the NSW Office of Water are to be complied with and a copy of the approval must be submitted to the Certifying Authority. Details demonstrating compliance are to be submitted to the Certifying Authority prior to the issue of the Construction Certificate.

Reason: To prevent ingress of sub-surface flows into the basement area and to comply with State Government Requirements.

22. **Shoring of Council's Road Reserve (Temporary road anchors)**

Should the proposal require shoring to support an adjoining property or Council land, the Applicant shall provide the adjoining properties with engineering drawings, detailing the proposed shoring works for their consideration and approval.

Written approval from Council under Section 138 of the Roads Act 1993 is required if temporary ground anchors are to be used within Council's road reserve. The Owner's approval is to be submitted to the Certifying Authority prior to the issue of the Construction Certificate.

Reason: To ensure that owners consent is obtained for ancillary works, and to ensure the protection of adjoining properties and Council land.

23. **Vehicle Crossings Application**

The Applicant is to submit an application for driveway levels with Council in accordance with Section 138 of the Roads Act 1993. The fee associated with the assessment and approval of the application is to be in accordance with Council's Fee and Charges.

An approval is to be submitted to the Certifying Authority prior to the issue of the Construction Certificate.

Reason: To facilitate suitable vehicular access to private property.

24. **Environmental Management Plan (EMP)**

The applicant must provide an environmental management plan (EMP) to describe all the environmental management activities and control measures that will be implemented to avoid environmental impacts. All potential off-site impacts should be considered prior to construction occurring and an effective plan should be developed to manage impacts on the natural environment, and to prevent foreseeable nuisance and health impacts on sensitive environments.

The EMP must demonstrate that the staging of works and erosion control measures mitigate the

impacts to the downstream environment.

The EMP shall include the Soil and Water Management Plan and proposed staging of works.

The EMP is to be submitted to Council for approval.

Evidence required to satisfy these conditions must be submitted to Council within two (2) years of the date of this consent, or the consent will lapse in accordance with Section 95 of the Environmental Planning and Assessment Regulation 2000.

Reason: To protect native vegetation, wildlife, habitats and receiving waterways

25. Pre-commencement Dilapidation Report

The applicant must prepare and submit a pre-commencement dilapidation report providing an accurate record of the existing condition of adjoining public property and public infrastructure (including roads, gutter, footpaths, etc). A copy of the report must be provided to Council, any other owners of public infrastructure and the owners of adjoining and affected private properties.

The pre-construction / demolition dilapidation report must be submitted to Council prior to the issue of the any Construction Certificate and the commencement of any works including demolition.

Reason: Protection of Council's infrastructure during construction.

26. Compliance with Standards

The development is required to be carried out in accordance with all relevant Australian Standards.

(Note: At the time of determination the following (but not limited to) Australian Standards applied:

- (a) AS2601.2001 - Demolition of Structures**
- (b) AS4361.2 - Guide to lead paint management - Residential and commercial buildings**
- (c) AS4282:1997 Control of the Obtrusive Effects of Outdoor Lighting**
- (d) AS 4373 - 2007 'Pruning of amenity trees' (Note: if approval is granted) **
- (e) AS 4970 - 2009 'Protection of trees on development sites'**
- (f) AS/NZS 2890.1:2004 Parking facilities - Off-street car parking**
- (g) AS 2890.2 - 2002 Parking facilities - Off-street commercial vehicle facilities**
- (h) AS 2890.3 - 1993 Parking facilities - Bicycle parking facilities**
- (i) AS 2890.5 - 1993 Parking facilities - On-street parking**
- (j) AS/NZS 2890.6 - 2009 Parking facilities - Off-street parking for people with disabilities**
- (k) AS 1742 Set - 2010 Manual of uniform traffic control devices Set**
- (l) AS 1428.1 – 2009* Design for access and mobility - General requirements for access – New building work**
- (m) AS 1428.2 – 1992*, Design for access and mobility - Enhanced and additional requirements - Buildings and facilities**

*Note: The Australian Human Rights Commission provides useful information and a guide relating to building accessibility entitled "the good the bad and the ugly: Design and construction for access". This information is available on the Australian Human Rights Commission website www.hreoc.gov.au/disability%20rights%20/buildings/good.htm. <www.hreoc.gov.au/disability%20rights%20/buildings/good.htm>

****Note:** the listed Australian Standards is not exhaustive and it is the responsibility of the applicant and the Certifying Authority to ensure compliance with this condition and that the relevant Australian Standards are adhered to.)

Details demonstrating compliance with the relevant Australian Standard are to be submitted to the Certifying Authority prior to the issue of the Construction Certificate.

Reason: To ensure the development is constructed in accordance with appropriate standards. (DACPLC02)

27. External Finishes to Roof

The external finish to the roof shall have a medium to dark range in order to minimise solar reflections to neighbouring properties. Any roof with a metallic steel finish is not permitted.

Details demonstrating compliance are to be submitted to the Certifying Authority prior to the issue of the Construction Certificate.

Reason: To ensure that excessive glare or reflectivity nuisance does not occur as a result of the development.

28. Pedestrian Access to Transport Services

The applicant is to provide a safe pedestrian crossing point between the east bound mid-block bus stop and the proposed development site to the satisfaction of the Northern Beaches Council Local Traffic Committee. The route between this bus stop and the development is to comply with the requirements of the SEPP distance to a route bus stop and the accessible grades under the DDA.

Reason: Safe Pedestrian Access to Transport Services (DACTRCPC1)

29. Waste and Recycling Requirements

Details demonstrating compliance with Northern Beaches Waste Management Guidelines, are to be submitted to and approved by the Certifying Authority prior to the issue of any Construction Certificate.

Note: If the proposal, when compliant with the Northern Beaches Waste Management Guidelines, causes inconsistencies with other parts of the approval i.e. architectural or landscaped plans, a modification(s) to the development may be required.

Reason: To ensure adequate and appropriate waste and recycling facilities are provided.

CONDITIONS THAT MUST BE ADDRESSED PRIOR TO ANY COMMENCEMENT

30. Project Arborist

A Project Arborist, with minimum AQF Level 5 in arboriculture, shall be engaged to provide tree protection measures in accordance with the recommendations of the Arboricultural Impact Appraisal and Method Statement dated 21 January 2021 prepared by Naturally Trees and Australian Standard 4970-2009 Protection of Trees on Development Sites. The Project Arborist is to specify and oversee all tree protection measures such as tree protection fencing, trunk and branch protection and ground protection.

The Project Arborist is to supervise all demolition, excavation and construction works near all trees to be retained including construction methods near the existing trees to protect tree roots, trunks, branches and canopy. Where required, manual excavation is to occur ensuring no tree

root at or >25mm (Ø) is damaged by works unless approved by the Project Arborist.

Existing ground levels shall be maintained within the tree protection zone of trees to be retained unless authorised by the Project Arborist.

All tree protection measures specified must:

- a) be in place before work commences on the site, and
- b) be maintained in good condition during the construction period, and
- c) remain in place for the duration of the construction works.

The Project Arborist shall provide certification to the Certifying Authority that all recommendations listed for the protection of the existing tree(s) have been carried out satisfactorily to ensure no impact to the health of the tree(s). Photographic documentation of the condition of all trees to be retained shall be recorded including at commencement, during the works and at completion.

- Note:
- i) A separate permit or development consent may be required if the branches or roots of a protected tree on the site or on an adjoining site are required to be pruned or removed.
 - ii) Any potential impact to trees as assessed by the Project Arborist will require redesign of any approved component to ensure existing trees upon the subject site and adjoining properties are preserved and shall be the subject of a modification application where applicable.

Reason: Tree protection.

31. **Tree Removal Within the Property**

This consent approves the removal of trees within the property as recommended in the Arboricultural Impact Appraisal and Method Statement dated 21 January 2021 prepared by Naturally Trees

- Note: Exempt Species as listed in the Development Control Plan or the Arboricultural Impact Assessment do not require Council consent for removal.

Reason: To enable authorised building works.

32. **Work Zones and Permits**

Prior to commencement of the associated works, the applicant shall obtain a Work Zone Permit where it is proposed to reserve an area of road pavement for the parking of vehicles associated with a construction site.

A separate application is required with a Traffic Management Plan for standing of construction vehicles in a trafficable lane and a Roads and Maritime Services Work Zone Permit shall be obtained for State Roads.

Reason: To ensure Work zones are monitored and installed correctly.

33. **Public Liability Insurance - Works on Public Land**

Any person or contractor undertaking works on public land must take out Public Risk Insurance with a minimum cover of \$20 million in relation to the occupation of, and approved works within Council's road reserve or public land, as approved in this consent. The Policy is to note, and

provide protection for Northern Beaches Council, as an interested party and a copy of the Policy must be submitted to Council prior to commencement of the works. The Policy must be valid for the entire period that the works are being undertaken on public land.

Reason: To ensure the community is protected from the cost of any claim for damages arising from works on public land.

34. Remediation Action Plan

A detailed Remediation Action Plan (RAP) is to be prepared by a suitably qualified person in accordance with SEPP 55 - Remediation of Land, NSW EPA Consultants reporting on contaminated land: Contaminated Land Guidelines May 2020, and NSW EPA Sampling design guidelines.

The RAP must:

- address the conclusion and recommendations in section 17.0 of the "Detailed Site Investigation" prepared by Foundation Earth Sciences in February 2021 - Job number E1100-4;
- be submitted to an accredited Certified Environmental Practitioner for review and approval prior to remediation;
- identify the extent and depth of all fill material; and
- be submitted to the Principal Certifying Authority.

Reason: To ensure land can be made suitable for its intended use.

CONDITIONS TO BE COMPLIED WITH DURING DEMOLITION AND BUILDING WORK

35. Protection of Existing Street Trees

All existing street trees in the vicinity of the works shall be retained during all construction stages and the street trees fronting the development site shall be protected by tree protection fencing in accordance with Australian Standard 4687-2007 Temporary Fencing and Hoardings and in accordance with Section 4 of Australian Standard 4970-2009 Protection of Trees on Development Sites.

As a minimum, the tree protection fencing for street tree(s) fronting the development site shall consist of standard 2.4m panel length to four sides unless otherwise directed by an Arborist with minimum AQF Level 5 in arboriculture.

All fencing shall be located to allow for unrestricted and safe pedestrian access upon the road verge.

Should any problems arise with regard to the existing or proposed trees on public land during construction, Council's Tree Services section is to be contacted immediately to resolve the matter to Council's satisfaction and at the cost of the applicant.

Reason: Tree protection.

36. Tree and Vegetation Protection

- a) Existing trees and vegetation shall be retained and protected including:
 - i) all trees and vegetation within the site not approved for removal, excluding exempt trees and vegetation under the relevant planning instruments of legislation,
 - ii) all trees and vegetation located on adjoining properties,

- iii) all road reserve trees and vegetation.
- b) Tree protection shall be undertaken as follows:
- i) tree protection shall be in accordance with Arboricultural Impact Appraisal and Method Statement dated 21 January 2021 prepared by Naturally Trees and Australian Standard 4970-2009 Protection of Trees on Development Sites including the provision of temporary fencing to protect existing trees within 5 metres of development,
 - ii) existing ground levels shall be maintained within the tree protection zone of trees to be retained unless authorised by the Project Arborist,
 - iii) removal of existing tree roots at or >25mm (Ø) diameter is not permitted without consultation with the Project Arborist,
 - iv) no excavated material, building material storage, site facilities, nor landscape materials are to be placed within the canopy dripline of trees and other vegetation required to be retained,
 - v) structures are to bridge tree roots at or >25mm (Ø) diameter unless directed by the Project Arborist on site,
 - vi) excavation for stormwater lines and all other utility services is not permitted within the tree protection zone without consultation with the Project Arborist including advice on root protection measures,
 - vii) should either or all of v), vi) and vii) occur during site establishment and construction works, the Project Arborist shall provide recommendations for tree protection measures. Details including photographic evidence of works undertaken shall be submitted by the Arborist to the Certifying Authority,
 - viii) any temporary access to or location of scaffolding within the tree protection zone of a protected tree or any other tree to be retained during the construction works is to be undertaken using the protection measures specified in sections 4.5.3 and 4.5.6 of Australian Standard 4970-2009 Protection of Trees on Development Sites,
 - ix) the activities listed in section 4.2 of Australian Standard 4970-2009 Protection of Trees on Development Sites shall not occur within the tree protection zone of any tree on the lot or any tree on an adjoining site,
 - x) tree pruning from within the site to enable approved works shall not exceed 10% of any tree canopy and shall be in accordance with Australian Standard 4373-2007 Pruning of Amenity Trees,
 - xi) the tree protection measures specified in this clause must:
 - i) be in place before work commences on the site, and
 - ii) be maintained in good condition during the construction period, and
 - iii) remain in place for the duration of the construction works.

The Certifying Authority must ensure that:

- c) The activities listed in section 4.2 of Australian Standard 4970-2009 Protection of Trees on Development Sites do not occur within the tree protection zone of any tree and any temporary access to or location of scaffolding within the tree protection zone of a protected tree or any other tree to be retained on the site during the construction is undertaken using the protection measures specified in sections 4.5.3 and 4.5.6 of that standard.

Note: All street trees within the road verge and trees within private property are protected

under Northern Beaches Council development control plans except where Council's written consent for removal has been obtained. The felling, lopping, topping, ringbarking or removal of any tree(s) is prohibited.

Reason: Tree and vegetation protection.

37. Condition of Trees

During the construction period the applicant is responsible for ensuring all existing trees required to be retained are maintained in a healthy and vigorous condition. This is to be done by ensuring that all identified tree protection measures are adhered to or by seeking arboricultural advice from an Arborist with minimum AQF Level 5 in arboriculture during the works.

In this regard all protected trees shall not exhibit:

- i) a general decline in health and vigour,
- ii) damaged, crushed or dying roots due to poor pruning techniques,
- iii) more than 10% loss or dieback of roots, branches and foliage,
- iv) mechanical damage or bruising of bark and timber of roots, trunk and branches,
- v) yellowing of foliage or a thinning of the canopy untypical of its species,
- vi) an increase in the amount of deadwood not associated with normal growth,
- vii) an increase in kino or gum exudation,
- viii) inappropriate increases in epicormic growth that may indicate that the plants are in a stressed condition,
- ix) branch drop, torn branches and stripped bark not associated with natural climatic conditions.

Any mitigating measures and recommendations required by the Arborist are to be implemented.

The owner of the adjoining allotment of land is not liable for the cost of work carried out for the purpose of this clause.

Reason: Protection of trees.

38. Road Reserve

The applicant shall ensure the public footways and roadways adjacent to the site are maintained in a safe condition at all times during the course of the work.

Reason: Public safety.

39. Installation and Maintenance of Sediment and Erosion Controls

Council proactively regulates construction sites for sediment management.

Sediment and erosion controls must be installed in accordance with Landcom's 'Managing Urban Stormwater: Soils and Construction' (2004) and the Erosion and Sediment Control Plan prior to commencement of any other works on site.

Erosion and sediment controls are to be adequately maintained and monitored at all times, particularly after periods of rain, and shall remain in proper operation until all development activities have been completed and vegetation cover has been re-established across 70 percent of the site, and the remaining areas have been stabilised with ongoing measures such as jute mesh or matting.

Reason: Protection of the receiving environment.

40. **Substitution of Stormwater Treatment Measures**

The substitution of an "equivalent" device for the stormwater treatment measure approved under the Development Consent must submitted to the Principal Certifying Authority for approval prior to installation.

Reason: To ensure stormwater is appropriately managed and in accordance with the Water Management for Development Policy.

41. **Dewatering Management**

Tailwater (surface water and rainwater): Please contact catchment@northernbeaches.nsw.gov.au for advice on Council's water quality requirements for a single instance of dewatering tailwater that collects in an excavation during works. A dewatering permit application must be made for expected multiple instances or continuous dewatering of tailwater.

Groundwater: A permit from Council is required for any dewatering of groundwater. An application for interference with an aquifer is required to the Natural Resources Access Regulator. Contact catchment@northernbeaches.nsw.gov.au for more information about permits.

The groundwater/tailwater to be discharged must be compliant with the General Terms of Approval/Controlled Activity permit issued by WaterNSW (if applicable), Landcom's 'Managing Urban Stormwater: Soils and Construction' (2004) (Blue Book), Council's Compliance and Enforcement Policy and legislation including Protection of the Environment Operations Act 1997 and Contaminated Lands Act 1997.

All approvals, water discharges and monitoring results are to be documented and kept on site. Copies of all records shall be provided to the appropriate regulatory authority, including Council, upon request.

Reason: Protection of the receiving environment and groundwater resources.

42. **Implementation of Demolition Traffic Management Plan**

All works and demolition activities are to be undertaken in accordance with the approved Demolition Traffic Management Plan (DTMP). All controls in the DTMP must be maintained at all times and all traffic management control must be undertaken by personnel having appropriate RMS accreditation. Should the implementation or effectiveness of the DTMP be impacted by surrounding major development not encompassed in the approved DTMP, the DTMP measures and controls are to be revised accordingly and submitted to Council for approval. A copy of the approved DTMP is to be kept onsite at all times and made available to the accredited certifier or Council on request.

Reason: To ensure compliance and Council's ability to modify the approved Construction Traffic Management Plan where it is deemed unsuitable during the course of the project.

43. **Implementation of Construction Traffic Management Plan**

All works and construction activities are to be undertaken in accordance with the approved Construction Traffic Management Plan (CTMP). All controls in the CTMP must be maintained at all times and all traffic management control must be undertaken by personnel having appropriate RMS accreditation. Should the implementation or effectiveness of the CTMP be

impacted by surrounding major development not encompassed in the approved CTMP, the CTMP measures and controls are to be revised accordingly and submitted to Council for approval. A copy of the approved CTMP is to be kept onsite at all times and made available to Council on request.

Reason: To ensure compliance of the developer/builder in adhering to the Construction Traffic Management procedures agreed and are held liable to the conditions of consent.

44. **Footpath Construction**

The applicant shall construct a 1.5m wide concrete footpath for the full frontage of the site and also to the corner of Skyline Place and Frenches Forest Road.

All footpath works are to be constructed in accordance with Council's standard engineering details.

Council is to inspect the formwork prior to pouring of concrete to ensure the works are in accordance with Council's standard details.

Reason: To ensure compliance of footpath works with Council's specification for engineering works.

45. **Notification of Inspections (infrastructure works to be handed over to Council)**

Council's Development Engineer is to be given 48 hours notice when the works reach the following stages:

(a) Pouring of the 1.5m wide concrete footpath in Skyline Place.

NOTE: Any inspections carried out by Council do not imply Council approval or acceptance of the work, and do not relieve the developer/applicant from the requirement to provide an engineer's certification.

Reason: To ensure new Council infrastructure is constructed in accordance with Auspec 1 Council's design and specification standards.

46. **Traffic Control During Road Works**

Lighting, fencing, traffic control and advanced warning signs shall be provided for the protection of the works and for the safety and convenience of the public and others in accordance with RMS Traffic Control At Work Sites Manual (<http://www.rms.nsw.gov.au/business-industry/partners-suppliers/documents/technical-manuals/tcws-version-4/tcwsv4i2.pdf>) and to the satisfaction of the Roads Authority. Traffic movement in both directions on public roads, and vehicular access to private properties is to be maintained at all times during the works

Reason: Public Safety.

47. **Vehicle Crossings**

The Applicant is to construct one vehicle crossing 4 metres wide (Skyline Place) in accordance with Northern Beaches Council Drawing No A4-3330/ Normal and the driveway levels application approval. An Authorised Vehicle Crossing Contractor shall construct the vehicle crossing and associated works within the road reserve in plain concrete. All redundant laybacks and crossings are to be restored to footpath/grass. Prior to the pouring of concrete, the vehicle crossing is to be inspected by Council and a satisfactory "Vehicle Crossing Inspection" card issued.

A copy of the vehicle crossing inspection form is to be submitted to the Principal Certifying Authority.

Reason: To facilitate suitable vehicular access to private property.

48. **Monitoring Erosion and Sediment Control Site performance**

Monitor the site and adjust erosion and sediment control (ESC) practices to maintain the required performance standard defined by the project ecologist to guarantee the protection of the site downstream environment.
Monitor the effectiveness of the ESC through a combination of site inspection and water quality monitoring.

Water quality monitoring

A specific water quality sampling program designed to monitor the effectiveness of the ESC shall be implemented during the construction period and reported to the Certifying Authority. Record shall be kept on site and made available at Council request.

Sites inspections

All erosion and sediment control measures shall be inspected:

- at least daily when rain is occurring
- at least weekly at all times, even if works is not occurring on site
- within 24 hours prior expected rainfall
- within 18 hours of rainfall event of sufficient intensity and duration to cause on-site runoff

A "site checklist" is to be signed by a suitably qualified Civil Engineer (who has membership to the Institution of Engineers Australia, National Professional Engineers Register (NPER-3)) and construction site superintendent.

a suitably qualified Civil Engineer shall issue compliance certification of the erosion and sediment control monitoring program as per the requirements of this consent.

The Soil and Water Management Plan is a living document that can and should be modified as sites conditions change.

If the site inspections detect a risk or a failure in the adopted ESC measures, then the source of this risk/failure must be investigated and corrected.

The site checklist and proposed ESC correction must be submitted the same day of the visit to the Certifying Authority.

The water quality report is to be submitted to the Certifying Authority.

Reason: To protect the downstream environment

49. **Stormwater Treatment Measures commissioning and maintenance**

Filter media and vegetation must not be installed in the stormwater treatment measures until construction work is 80 percent complete.

The stormwater treatment measures may be used as sediment settling basins during

construction work on the site. Sediment basins should be periodically emptied of sediment where sediment levels are likely to impact downstream environments in large rainfall events (ie 70% of basin capacity). All sediment (100%) must be removed prior to installing the filter media.

Reason: Protection of the stormwater treatment measures and the receiving environment

50. **Waste/Recycling Requirements (Waste Plan Submitted)**

During demolition and/or construction the proposal/works shall be generally consistent with the submitted Waste Management Plan titled dated [INSERT].

Reason: To ensure waste is minimised and adequate and appropriate waste and recycling facilities are provided.

51. **Waste/Recycling Requirements (Materials)**

During demolition and/or construction the following materials are to be separated for recycling: timber, bricks, tiles, plasterboard, metal, concrete, and evidence of disposal for recycling is to be retained on site.

Reason: To ensure waste is minimised and recovered for recycling where possible.

CONDITIONS WHICH MUST BE COMPLIED WITH PRIOR TO THE ISSUE OF THE OCCUPATION CERTIFICATE

52. **Required Tree Planting**

a) Trees shall be planted in accordance with the following:

- i) All trees as indicated on Landscape Plans Dwg No.s L-110 Rev C, L-120 Rev C, L-130 Rev C and L140 Rev C dated 01/03/21 prepared by Space Landscape Designs
- ii) Trees required to be planted by Conditions of Consent.

b) Details demonstrating compliance are to be submitted to the Principal Certifying Authority prior to the issue of any Occupation Certificate.

Reason: To maintain environmental amenity.

53. **Landscape Completion**

a) Landscaping is to be implemented in accordance with the approved Landscape Plan.

b) Prior to the issue of any Occupation Certificate details (from a qualified horticulturalist, landscape architect or landscape designer) shall be submitted to the Principal Certifying Authority certifying that the landscape works have been completed in accordance with any conditions of consent.

Reason: Environmental amenity.

54. **Condition of Retained Vegetation - Project Arborist**

Prior to the issue of any Occupation Certificate a report prepared by the project arborist shall be submitted to the Certifying Authority assessing the health and impact on all existing trees required to be retained including the following information:

- a) compliance to any Arborist recommendations for tree protection generally and during excavation works,
- b) extent of damage sustained by vegetation as a result of the construction works,

- c) any subsequent remedial works required to ensure the long term retention of the vegetation.

Reason: Tree protection.

55. **Stormwater Disposal**

The stormwater drainage works shall be certified as compliant with the approved Construction Certificate plans and Councils Water Management Policy for Development by the design engineer. Details demonstrating compliance are to be submitted to the Principal Certifying Authority prior to the issue of any Occupation Certificate.

Reason: To ensure appropriate provision for the disposal of stormwater arising from the development.

56. **Post-Construction Road Reserve Dilapidation Report (Major Development)**

The applicant must bear the cost of all restoration works to Council's road, footpath and drainage assets damaged during the course of this development.

A Post Construction Dilapidation Report after the completion of all building works is to demonstrate that there is no damage to Council infrastructure prior to the refund of any security deposits.

Reason: To ensure security against possible damage to Council property.

57. **Certification for the Installation of Stormwater Treatment Measures**

A certificate from a Civil Engineer, who has membership to Engineers Australia and the National Engineers Register must be provided, stating that the stormwater treatment measures have been installed in accordance with the Stormwater management plans prepared by Stantec CL-520 01/02. The certificate must confirm:

- that stormwater treatment measures are completed, online, in good condition and are not impacted by sediment
- vegetated measures must exhibit an 80 percent survival rate of plantings
- the Stormwater Treatment Measures Operations and Maintenance plan will allow the measures to perform to the design criteria.

The certificate shall be submitted to the Principal Certifying Authority prior to the release of the Occupation Certificate.

Reason: Protection of the receiving environment

58. **Positive Covenant, Restriction as to User and Registration of Encumbrances for Stormwater Treatment Measures**

A positive covenant shall be created on the title of the land requiring the proprietor of the land to maintain the stormwater treatment measures in accordance with the standard requirements of Council, the manufacturer and as required by the Stormwater Treatment Measures Operation and Maintenance Plan.

A restriction as to user shall be created on the title over the stormwater treatment measures, restricting any alteration to the measures.

The terms of the positive covenant and restriction as to user are to be prepared to Council's standard requirements (available from Council) at the applicant's expense and endorsed by the Northern Beaches Council's delegate prior to lodgement with the Department of Lands. Northern Beaches Council shall be nominated as the party to release, vary or modify such

covenant.

A copy of the certificate of title demonstrating the creation of the positive covenant and restriction as to user is to be submitted to the Principal Certifying Authority prior to the issue of the Occupation Certificate.

Reason: To identify encumbrances on land, ensure ongoing maintenance, and ensure modification to the stormwater treatment measures is not carried out without Council's approval.

59. **Stormwater Treatment Measures Operation and Maintenance Plan**

An Operation and Maintenance Plan is to be prepared to ensure the proposed stormwater treatment measures remain effective.

The Plan must be attached to the Positive Covenant (and the community or strata management statement if applicable) and contain the following:

1. Detail on the stormwater treatment measures:
 - a) Work as executed drawings
 - b) Intent of the stormwater treatment measures including modelled pollutant removal rates
 - c) Site detail showing catchment for each device
 - d) Vegetation species list associated with each type of vegetated stormwater treatment measure
 - e) Impervious area restrictions to maintain the water balance for the site
 - f) Funding arrangements for the maintenance of all stormwater treatment measures
 - g) Identification of maintenance and management responsibilities
 - h) Maintenance and emergency contact information
2. Maintenance schedule and procedure - establishment period of one year following commissioning of the stormwater treatment measure:
 - a) Activity description, and duration and frequency of visits

Additionally for vegetated devices:

 - b) Monitoring and assessment to achieve an 80 percent survival rate for plantings
 - c) Management of weeds, pests and erosion, with weed and sediment cover limited to a maximum of 5 percent of the total area of the stormwater treatment measure
3. Maintenance schedule and procedure - ongoing
 - a) Activity description, and duration and frequency of visits
 - b) Routine maintenance requirements
 - c) Work Health and Safety requirements
 - d) Waste management and disposal
 - e) Traffic control (if required)
 - f) Renewal, decommissioning and replacement timelines and activities of all stormwater treatment measures (please note that a DA may be required if an alternative stormwater treatment measure is proposed)
 - g) Requirements for inspection and maintenance records, noting that these records are required to be maintained and made available to Council upon request.

Details demonstrating compliance shall be submitted to the Principal Certifying Authority prior to the release of the Subdivision/Occupation ~~DELETED ONE~~ Certificate.

Reason: Protection of the receiving environment.

60. **Works as Executed Drawings - Stormwater Treatment Measures**

Works as Executed Drawings for the stormwater treatment measures must be prepared in accordance with Council's Guideline for Preparing Works as Executed Data for Council Stormwater Assets.

The drawings shall be submitted to the Principal Certifying Authority prior to the release of the Occupation Certificate.

Reason: Protection of the receiving environment.

61. Installation of Rainwater Tanks

Rainwater tanks shall comply with the following:

- a) Be fitted with a first-flush device that causes initial rainwater run-off to bypass the tank and must drain to a landscaped area. The first flush device will not be permitted to connect to the stormwater system
- b) Have a sign affixed to the tank stating the contents is rainwater
- c) Be constructed or installed in a manner that prevents mosquitoes breeding, such as the use of mesh to protect inlets and overflows
- d) Have its overflow connected to an existing stormwater drainage system that does not discharge to an adjoining property, or cause a nuisance to adjoining owners
- e) Pumping equipment must be housed in a soundproof enclosure
- f) Where the rainwater tank is interconnected to a reticulated water supply, it must be installed in accordance with Plumbing Code of Australia, particularly backflow/cross connection prevention requirements

A certificate from a licenced plumber shall be submitted to the Principal Certifying Authority prior to the release of the Occupation Certificate.

Reason: To conserve potable water.

62. Community Title Management Statement

The Community Management Statement must specifically list the stormwater treatment measures that will be maintained under community title. The statement must also include the Stormwater Treatment Measure Operation and Maintenance Plan.

Details demonstrating compliance shall be submitted to the Principal Certifying Authority prior to the release of the **Occupation** Certificate.

Reason: To ensure maintenance of all stormwater management assets and protection of the receiving environment.

63. Signage and Linemarking – External

A plan demonstrating the proposed signage and line marking within Council's Public Domain shall be prepared by a suitably qualified person and submitted to and approved by the Local Traffic Committee prior to the issue of any Occupation Certificate.

Note: The applicant is advised that the plan will require approval by the local Traffic Committee if the proposal requires change in existing parking conditions and hence, adequate time should be allowed for this process

Reason: To ensure consistent parking amenity.

64. Signage and Linemarking – Implementation

The applicant is to install all signage and linemarking, as per any Roads Act approval. These works are to be completed prior to the issue of any Occupation Certificate.

Reason: To ensure compliance with the Road Act.

65. Disabled Parking Spaces

Where disabled parking spaces are provided they must be in accordance with AS2890.6:2009.

Details demonstrating compliance are to be submitted to the Principal Certifying Authority prior to the issue of any Occupation Certificate.

Reason: To ensure compliance with Australian Standards.

66. Shared Zone Bollard

A bollard is to be provided at the shared zone between disabled spaces in accordance to Australian Standards AS2890.6:2009.

Details demonstrating compliance are to be submitted to the Principal Certifying Authority prior to the issue of any Occupation Certificate.

Reason: To ensure compliance with Australian Standards.

67. Operational Management Plan

An Operational Management Plan (OMP) is required to be prepared and submitted to Council detailing the operation of the development. The OMP shall include, but not be limited to the following:

- Vehicle access and egress.
- Through-site circulation of vehicle movements.
- Management of car parking areas.
- The location and content of directional signage.
- Complaints management.
- Noise management.
- Truck delivery times and methods of control to manage the sequencing of the loading docks.
- Waste management.

Details demonstrating compliance are to be submitted to the Principal Certifying Authority prior to the issue of any Occupation Certificate.

Reason: To ensure that the development operates with minimum disruption to the surrounding area.

68. Footpath Construction

The footpath, in accordance to Council's standard specifications, shall be constructed along the property frontage to Council's satisfaction. Details demonstrating compliance are to be submitted to the Principal Certifying Authority prior to the issue of any Occupation Certificate.

Reason: To provide pedestrian access to and from the property.

69. Reinstatement of Kerb

The Applicant shall reinstate all redundant laybacks and vehicular crossings to conventional kerb and gutter, footpath or grassed verge as appropriate with all costs borne by the applicant.

Details demonstrating compliance are to be submitted to the Principal Certifying Authority prior to the issue of the final Occupation Certificate.

Reason: To facilitate the preservation of on street parking spaces.

70. **Positive Covenant and Restriction as to User for On-site Stormwater Disposal Structures**

The Applicant shall lodge the Legal Documents Authorisation Application with the original completed request forms (NSW Land Registry standard forms 13PC and/or 13RPA) to Council and a copy of the Works-as-Executed plan (details overdrawn on a copy of the approved drainage plan), hydraulic engineers' certification.

The Applicant shall create on the Title a restriction on the use of land and a positive covenant in respect to the ongoing maintenance and restriction of the on-site stormwater disposal structures within this development consent. The terms of the positive covenant and restriction are to be prepared to Council's standard requirements at the applicant's expense and endorsed by Northern Beaches Council's delegate prior to lodgement with the NSW Land Registry Services. Northern Beaches Council shall be nominated as the party to release, vary or modify such covenant.

A copy of the certificate of title demonstrating the creation of the positive covenant and restriction for on-site storm water detention as to user is to be submitted.

Details demonstrating compliance are to be submitted to the Principal Certifying Authority prior to the issue of final Occupation Certificate.

Reason: To ensure the on-site stormwater disposal system is maintained to an appropriate operational standard.

71. **Operation and Maintenance Plan**

An Operation and Maintenance Plan is to be prepared to ensure the proposed stormwater treatment measures remain effective.

The Plan must be referenced in the Positive Covenant (and the community or strata management statement if applicable) and contain the following:

1. Detail on the stormwater treatment measures:
 - a) Work as executed drawings
 - b) Intent of the stormwater treatment measures including modelled pollutant removal rates
 - c) Site detail showing catchment for each device
 - d) Vegetation species list associated with each type of vegetated stormwater treatment measure
 - e) Impervious area restrictions to maintain the water balance for the site
 - f) Funding arrangements for the maintenance of all stormwater treatment measures
 - g) Identification of maintenance and management responsibilities
 - h) Maintenance and emergency contact information
2. Maintenance schedule and procedure - establishment period of one year following commissioning of the stormwater treatment measure:
 - a) Activity description, and duration and frequency of visits Additionally for vegetated devices:
 - b) Monitoring and assessment to achieve an 80 percent survival rate for plantings

c) Management of weeds, pests and erosion, with weed and sediment cover limited to a maximum of 5 percent of the total area of the stormwater treatment measure

3. Maintenance schedule and procedure - ongoing

- a) Activity description, and duration and frequency of visits
- b) Routine maintenance requirements
- c) Work Health and Safety requirements
- d) Waste management and disposal
- e) Traffic control (if required)
- f) Renewal, decommissioning and replacement timelines and activities of all stormwater treatment measures (please note that a DA may be required if an alternative stormwater treatment measure is proposed)
- g) Requirements for inspection and maintenance records, noting that these records are required to be maintained and made available to Council upon request.

Details demonstrating compliance shall be submitted to the Principal Certifying Authority prior to the release of the Occupation Certificate.

Reason: Protection of the receiving environment<insert condition - if pasting use the 'paste plain text button' above>

Reason: <insert reason>

72. **Compliance with Remediation Action Plan**

A validation and site monitoring report is to be prepared in accordance with relevant guidelines issued under the Contaminated Land Management Act 1997. The validation report must be reviewed and approved by an accredited Certified Environmental Practitioner, in accordance with the protocol outlined in the NSW EPA (1997) document entitled "Consultants reporting on contaminated land: Contaminated Land Guidelines", demonstrate that the RAP has been followed through demolition and construction phases, and conclude that the site is suitable for its intended use.

Reason: To ensure compliance with SEPP 55, RAP, Contaminated Land Guidelines, and protection of environment and human health.

73. **Mechanical Ventilation**

Where mechanical ventilation is required to be installed in a food premises it must comply with Australian Standard (AS) 1668.2 "The use of ventilation and air-conditioning in buildings - Mechanical ventilation in buildings" prior to any Occupation Certificate (OC) being issued.

Certification is to be provided to the Principal Certifying Authority by a suitably qualified person that the mechanical ventilation complies with the above requirements.

Reason: To ensure that the installed mechanical ventilation complies with the requirements of the Australian Standard 1668.2.

74. **Garbage and Recycling Facilities**

All internal walls of the waste rooms shall be rendered to a smooth surface, coved at the floor/wall intersection, graded and appropriately drained to the sewer with a tap in close proximity to facilitate cleaning.

Waste room floors shall be graded and drained to an approved Sydney Water drainage system.

Waste rooms shall be clear of any other services or utilities infrastructure such as gas, electricity air-conditioning, plumbing, piping ducting or equipment.

Reason: To prevent pollution of the environment, provide a safe workplace for contractors and residents and to protect the amenity of the area.

75. **Garbage and Recycling Facilities**

All internal walls of the storage area shall be rendered to a smooth surface, coved at the floor/wall intersection, graded and appropriately drained to the sewer with a tap in close proximity to facilitate cleaning.

Details demonstrating compliance are to be submitted to the Principal Certifying Authority prior to the issue of any interim / final Occupation Certificate.

Reason: To prevent pollution of the environment and to protect the amenity of the area.
(DACPLF03)

76. **Swimming Pool Requirements**

The Swimming Pool shall not be filled with water nor be permitted to retain water until:

(a) All required safety fencing has been erected in accordance with and all other requirements have been fulfilled with regard to the relevant legislative requirements and relevant Australian Standards (including but not limited) to:

- (i) Swimming Pools Act 1992;
- (ii) Swimming Pools Amendment Act 2009;
- (iii) Swimming Pools Regulation 2008
- (iv) Australian Standard AS1926 Swimming Pool Safety
- (v) Australian Standard AS1926.1 Part 1: Safety barriers for swimming pools
- (vi) Australian Standard AS1926.2 Part 2: Location of safety barriers for swimming pools

(b) A certificate of compliance prepared by the manufacturer of the pool safety fencing, shall be submitted to the Principal Certifying Authority, certifying compliance with Australian Standard 1926.

(c) Filter backwash waters shall be discharged to the Sydney Water sewer mains in accordance with Sydney Water's requirements. Where Sydney Water mains are not available in rural areas, the backwash waters shall be managed onsite in a manner that does not cause pollution, erosion or run off, is separate from the irrigation area for any wastewater system and is separate from any onsite stormwater management system. Appropriate instructions of artificial resuscitation methods.

(d) A warning sign stating '**YOUNG CHILDREN SHOULD BE SUPERVISED WHEN USING THIS POOL**' has been installed.

(e) Signage showing resuscitation methods and emergency contact

(f) All signage shall be located in a prominent position within the pool area.

(g) Swimming pools and spas must be registered with the *Division of Local Government*.

Details demonstrating compliance are to be submitted to the Certifying Authority prior to the issue of an Interim / Final Occupation Certificate.

Reason: To protect human life (DACPLF09)

77. Occupation of Seniors Housing or Housing for Persons with a Disability

A positive covenant pursuant to s88E of the Conveyancing Act 1919 is to be registered on the title of the land to which this development consent applies.

The covenant shall stipulate that Council is the sole authority to release or modify the covenant and that the development is only permitted to be occupied by persons detailed as follows:

- (a) seniors or people who have a disability;
- (b) people who live within the same household with seniors or people who have a disability;
- (c) staff employed to assist in the administration of and provision of services to housing provided under this Policy.

(Note: Under State Environmental Planning Policy (Housing for Seniors or People with a Disability 2004):

Seniors are people aged 55 or more years, people who are resident at a facility at which residential care (within the meaning of the Aged Care Act 1997 <http://www.comlaw.gov.au/> of the Commonwealth) is provided and/or people who have been assessed as being eligible to occupy housing for aged persons provided by a social housing provider.

AND

People with a disability are people of any age who have, either permanently or for an extended period, one or more impairments, limitations or activity restrictions that substantially affect their capacity to participate in everyday life.)

Details demonstrating compliance are to be submitted to the Certifying Authority prior to the issue any Interim / Final Occupation Certificate.

Reason: Statutory requirements. (DACPLF11)

78. Certification of completion of requirements for Seniors Housing or Housing for Persons with a Disability

Details demonstrating that all stipulated requirements of this development consent for Seniors Housing or Housing for Persons with a Disability have been completed.

Details demonstrating compliance are to be submitted to the Principal Certifying Authority prior to the issue of any interim / final Occupation Certificate.

Reason: To ensure statutory requirements have been completed, public safety, and equitable access for seniors of people with a disability. (DACPLF12)

79. Waste and Recycling Facilities Certificate of Compliance

The proposal shall be constructed in accordance with the Northern Beaches Waste Management Guidelines.

Details demonstrating compliance are to be submitted to the Principal Certifying Authority prior to the issue of any interim / final Occupation Certificate.

Reason: To ensure waste and recycling facilities are provided.

80. **Waste/Recycling Compliance Documentation**

Evidence of disposal for recycling from the construction/demolition works shall be submitted to the Certifying Authority prior to the issue of any interim / final Occupation Certificate.

Reason: To ensure waste is minimised and recycled.

81. **Positive Covenant for Council and Contractor Indemnity**

A positive covenant shall be created on the title of the land prior to the issue of an Interim/Final Occupation Certificate requiring the proprietor of the land to provide access to the waste storage facilities. The terms of the positive covenant are to be prepared to Council's requirements, (Appendix E of the Waste Management Guidelines), at the applicant's expense and endorsed by Council prior to lodgement with NSW Land Registry Services. Northern Beaches Council shall be nominated as the party to release, vary or modify such covenant.

Reason: To ensure ongoing access for servicing of waste facilities.

82. **Authorisation of Legal Documentation Required for Waste Services**

The original completed request form (NSW Land Registry Services form 13PC) must be submitted to Council for authorisation prior to the issue of the Interim/Final Occupation Certificate. A copy of the work-as-executed plan (details overdrawn on a copy of the approved plan) must be included with the above submission. Where required by Council or the Certifying Authority, a Compliance Certificate shall also be provided in the submission to Council.

If Council is to issue the Compliance Certificate for these works, the fee is to be in accordance with Council's Fees and Charges.

Reason: To create encumbrances on the land.

ON-GOING CONDITIONS THAT MUST BE COMPLIED WITH AT ALL TIMES

83. **Landscape Maintenance**

a) Trees, shrubs and groundcovers required to be planted under this consent are to be mulched, watered and fertilised as required at the time of planting.

b) If any tree, shrub or groundcover required to be planted under this consent fails, they are to be replaced with similar species to maintain the landscape theme and be generally in accordance with the approved Landscape Plan and any conditions of consent.

c) All weeds are to be removed and controlled in accordance with the NSW Biosecurity Act 2015.

Reason: To maintain local environmental amenity.

84. **Maintenance of Stormwater Treatment Measures - Major**

Stormwater treatment measures must be maintained at all times in accordance with the Stormwater Treatment Measure Operation and Maintenance Plan, manufacturer's specifications and as necessary to achieve the required stormwater quality targets for the development.

Vegetated stormwater treatment measures must maintain an 80 percent survival rate of plantings and limit weed cover to no more than 10 percent of the total area of the stormwater treatment measure.

Where replacement cartridges or other necessary components for the system become unavailable, an alternative system is required to be retrofitted into the development to achieve an equivalent pollutant reduction outcome. Evidence supporting the replacement must be retained on site and made available to Council as required.

Northern Beaches Council reserves the right to enter the property and carry out appropriate maintenance of the device at the cost of the property owner.

Reason: Protection of the receiving environment.

85. Vehicle Parking

The car parking area shown on the approved drawings must be used for vehicle parking only. Loading and unloading of vehicles and delivery of goods to the land must be carried out within the site. Any loading or unloading of materials of potential environmental damage must be appropriately bundled with adequate spill response equipment in place to ensure nil runoff from the site.

Reason: To ensure the safety and amenity of the general public using public streets, and to ensure the protection of the environment from spillage of materials.

86. Landscaping adjoining vehicular access

The applicant must ensure that the planting chosen for any land immediately adjacent to the driveway and adjacent to any driveway intersections must not exceed a height of 1,140mm

Reason: To maintain unobstructed sight distance for motorists.

87. Sight lines within carparks

The required sight lines to pedestrians and other vehicles in and around the carpark and entrance(s) are not to be obstructed by landscaping or signage.

Reason: To maintain unobstructed sight distance for motorists.

88. Presentation of Waste Bins for Collection

Waste bins are to be transferred from the basement bin rooms to the holding bays no earlier than the evening prior to the day of collection and returned from the holding bays to the basement bin rooms no later than the evening of the day of collection.

Bins must not be stored permanently in the holding bay.

Reason: To ensure the holding bay area remains clean and tidy at all times.

89. Commercial Waste and Recycling Storage

Commercial waste and recycling material/storage bins must be stored in a separate area to the residential waste and recycling material/storage bins as shown on the approved plans.

Reason: To ensure that commercial waste and residential waste is not mixed and is properly managed.

90. Loading and Unloading

All loading and unloading of vehicles and the delivery of goods must be carried out wholly within the site.

Reason: To ensure that deliveries can occur safely within the site and does not adversely affect traffic or pedestrian safety and amenity. (DACPLG20)

91. **Deliveries**

No deliveries, loading or unloading associated with the premises are to take place between the hours of 6am and 9pm on any day.

Reason: To protect ensure the acoustic amenity of surrounding properties. (DACPLG21)