Attachment A

Recommended Conditions of Consent

SCHEDULE 1

CONDITIONS OF CONSENT

PART A - GENERAL

(1) APPROVED DEVELOPMENT

(a) Development must be in accordance with Development Application No. D/2022/79 dated 17 February 2022 and the following drawings prepared by DKO Architecture:

Drawing Number	Drawing Name	Date	
DA200 Rev F	Basement Plan	20/12/2022	
DA201 Rev F	Ground Floor Plan	20/12/2022	
DA202 Rev F	Level 1	20/12/2022	
DA203 Rev F	Level 2	20/12/2022	
DA204 Rev F	Level 3	20/12/2022	
DA205 Rev F	Roof Plan	20/12/2022	
DA300 Rev E	Elevations – Sheet 1	05/10/2022	
DA301 Rev E	Elevations – Sheet 2	05/10/2022	
DA302 Rev F	Elevations – Sheet 3	20/12/2022	
DA303 Rev E	Elevations – Sheet 4	05/10/2022	
DA304 Rev E	Elevations – Sheet 5	05/10/2022	
DA305 Rev E	Elevations – Sheet 6	05/10/2022	
DA306 Rev E	Subsurface Stratum	05/10/2022	
DA307 Rev E	Sections	05/10/2022	
DA308 Rev E	Section through ramp	05/10/2022	
DA419 Rev G	Window Schedule - Ground	23/03/2023	
DA420 Rev G	Window Schedule – Level 1	23/03/2023	
DA421 Rev G	Window Schedule – Level 2	23/03/2023	
DA422 Rev G	Window Schedule – Level 3	23/03/2023	

and as amended by the conditions of this consent.

(b) In the event of any inconsistency between the approved plans and supplementary documentation, the plans will prevail.

Reason

To ensure all parties are aware of the approved plans and supporting documentation that applies to the development.

(2) AFFORDABLE HOUSING CONTRIBUTION – RESIDUAL LAND OR CENTRAL SYDNEY – PAYMENT IN LIEU OF FLOOR SPACE CONTRIBUTION – PRIOR TO CONSTRUCTION CERTIFICATE

- (a) In accordance with the City of Sydney Affordable Housing Program and prior to the issue of a Construction Certificate, the applicant must provide evidence that a monetary contribution towards the provision of affordable housing has been paid to the City of Sydney Council.
- (b) The contribution is \$916,623.87 (indexed at 1 March 2023). This is calculated by establishing the sum of the equivalent monetary contribution \$10,611.53 multiplied by 0.5% of the total floor area for non-residential development (332sqm) and the equivalent monetary contribution \$10,588 multiplied by 1.5% of the total floor area for residential development (5,648sqm).
- (c) If the contribution is paid after the indexation period in which the consent is granted, being 1 March 2023 to 29 February 2024, the above contribution will be adjusted according to the Sydney LGA median strata dwelling price ('MDP') using the following formula.
- (d) Contribution payable at Time of Payment = $C \times MDP2 / MDP1$, where:
 - (i) C is the original total contribution amount payable to the City of Sydney as shown above;
 - (ii) MDP2 is the Median Strata Dwelling Price in Sydney LGA taken from the most recent NSW Government Rent and Sales Report at the time of indexation of the equivalent monetary contribution rate; and
 - (iii) MDP1 is the Median Strata Dwelling Price in Sydney LGA taken from the NSW Government Rent and Sales Report used to establish the current equivalent monetary contribution rate, being 1 March 2023 to 29 February 2024.

Contact Council's Planning Assessment Unit at planningsystemsadmin@cityofsydney.nsw.gov.au for written confirmation of the amount payable, with indexation as necessary, prior to payment.

Reason

To ensure development contributions are paid to contribute to the provision of essential affordable rental housing infrastructure.

(3) SECTION 7.11 CONTRIBUTIONS PAYABLE - CONTRIBUTION TOWARDS PUBLIC AMENITIES - CITY OF SYDNEY DEVELOPMENT CONTRIBUTIONS PLAN 2015 - SOUTH PRECINCT

Council has identified the development will increase demand for public amenities and facilities. Pursuant to Section 7.11 of the Environmental Planning and Assessment Act, 1979 (as amended), and the City of Sydney Development Contributions Plan 2015 the following monetary contributions are required towards the cost of public amenities.

Contribution Category	<u>Amount</u>
Open Space	\$537,308.82
Community Facilities	\$109,387.77
Traffic and Transport	\$80,132.27
Stormwater Drainage	\$31,698.14
Total	\$758,527.00

The City of Sydney will index the above contribution for inflation at the time of payment using the following formula.

Cpayment = Cconsent x (CPIpayment ÷ CPIconsent)

Where:

Cpayment = Is the contribution at time of payment;

Cconsent = Is the contribution at the time of consent, as shown above;

CPIpayment = Is the Consumer Price Index (All Groups Index) for Sydney

published by the Australian Bureau of Statistics that applies

at the time of payment; and

CPI1consent = Is the Consumer Price Index (All Groups Index) for Sydney

at the date the contribution amount above was calculated

being – 130.9 for the December 2022 quarter.

The contribution must be paid prior to the issue of any Construction Certificate in relation to this development.

Please contact Council's Planning Administration staff at planningsystemsadmin@cityofsydney.nsw.gov.au to request a letter confirming the indexed contribution amount payable.

Once the letter confirming the indexed contribution is obtained, payment may be made at any of the City's Neighbourhood Service Centres or the One Stop Shop at Town Hall House. Acceptable payment methods are EFTPOS (debit card only), cash (up to 10K only), Credit Card (up to 50K only) or a bank cheque made payable to the City of Sydney. Personal or company cheques will not be accepted.

Reason

To ensure development contributions are paid to address the increased demand for public amenities and services resulting from the approved development.

(4) DESIGN MODIFICATIONS

The following drawings are to be submitted to and approved by Council's Area Coordinator Planning Assessments / Area Planning Manager prior to the issue of a Construction Certificate:

- (a) A 1: 10 detailed section through the wintergarden through to the room, showing all finishes, drainage, any absorptive materials to mitigate noise and the doors/bi-folds between the wintergarden and the bedroom to ensure that the wintergarden is externally finished.
- (b) Section and details drawn to scale to confirm the design provides safe maintenance access for landscape contractors to the raised planters. The design of Building A (Botany Road) is to be amended to provide maintenance access gate planters both sides of the lobby corridor on Levels 1-3.
- (c) Amended ground floor plan without artificial turf. The ground level courtyard design is to be amended to substitute all artificial turf areas with hardwood timber decking. Where the decking is located over deep soil, decking is to be on piered footings.
- (d) Amended plan and section showing rationalised planter walls between the communal BBQ / dining / seating area to increase the planter width and provide hedge planting for privacy.

To require additional supporting documentation following assessment of the development.

(5) INTEGRATION OF SERVICES WITHIN FACADE DESIGN

Services associated with fire such as the fire hydrant boosters are to be integrated within the overall design of the facades/development interface, noting that there may be a requirement for a fire booster to Cope Street as well as Botany Road.

Reason

To ensure services are carefully integrated into the design of the facades.

(6) BUILDING HEIGHT

(a) The height of the building must not exceed:

Building A

- (i) Top of the building (plant room) RL 33.215 (AHD)
- (ii) Parapet of the building RL 32.90 (AHD)

Building B

- (iii) Top of the building (plant room)— RL 32.915 (AHD)
- (iv) Parapet of the building RL 31.00 (AHD)
- (b) Prior to an Occupation Certificate being issued, a Registered Surveyor must provide certification that the height of the building accords with (a) above, to the satisfaction of the Principal Certifier.

To ensure the constructed development complies with the approved height.

(7) FLOOR SPACE RATIO - ALL OTHER AREAS

The following applies to Floor Space Ratio:

- (a) The Floor Space Ratio for the mixed use must not exceed 1.75:1 calculated in accordance with the Sydney Local Environmental Plan 2012. For the purposes of the calculation of FSR, the Gross Floor Area of the business component is 205sqm, for the residential component is 3,905sqm, and the total Gross Floor Area is 4,110sqm.
- (b) Prior to an Occupation Certificate being issued, a Registered Surveyor must provide certification of the total and component Gross Floor Areas (by use) in the development, utilising the definition under the Sydney Local Environmental Plan 2012, applicable at the time of development consent, to the satisfaction of the Principal Certifier.

Reason

To ensure the constructed development complies with the approved floor space ratio.

(8) COMPLIANCE WITH SUBMITTED MATERIALS AND SAMPLES BOARD

The design details of the proposed building facade including all external finishes, colours and glazing must be in accordance with the materials schedule and sample board and specifications prepared by DKO Architecture titled Material Board (Trim reference: 2023/072240).

Reason

To ensure all parties are aware of the approved materials and finishes that apply to the development.

(9) USE - SEPARATE DA REQUIRED

No consent is granted or implied for the fit out or specific use of the retail tenancies.

A development consent or Complying Development Certificate (as appropriate) is required to be obtained for the fit out of each individual tenancy prior to that fit out or use commencing.

Reason

To require separate consent to be obtained for a use.

(10) NO AIR CONDITIONING UNITS TO FACADE OR BALCONIES OF BUILDING

Approval is not granted for the installation of individual air conditioning units to the facade or balconies of the building.

To clarify the scope of the consent.

(11) SWINGING DOORS OVER PUBLIC WAY

Any access doors to enclosures housing building services and facilities, such as hydrant and sprinkler booster assemblies or the like, must not open over the footway/roadway.

Reason

To ensure no element of the development obstructs the use of the public way.

(12) SIGNS - SEPARATE DA REQUIRED

A separate development application for any proposed signs additional to those approved as part of this consent (other than exempt or complying signs) must be submitted to and approved by Council prior to the erection or display of any such signs.

Reason

To require separate consent to be obtained for any additional signs.

(13) LAND SUBDIVISION - SEPARATE DA REQUIRED

Any proposal for land subdivision will require a separate application to Council to obtain development consent and the subsequent approval of the plan of subdivision and issue of a Subdivision Certificate under Section 6.15 of the *Environmental Planning and Assessment Act 1979*.

Reason

To ensure separate development consent is sought for land subdivision.

(14) STRATA SUBDIVISION - DEVELOPMENT CONSENT

Any proposal for strata subdivision will require development consent and therefore the lodgement of a separate development application or complying development application and subsequent approval from Council, or an accredited certifier, of the Strata Plan – and issue of a Strata Certificate, under the *Strata Schemes Development Act 2015*.

Reason

To ensure separate development consent is sought for strata subdivision.

(15) LANDSCAPING OF THE SITE

This condition applies to all landscaping at ground level only.

(a) A detailed landscape design including plans and details drawn to scale, and technical specification, by a registered landscape architect, must be submitted to and approved by Council's Area Coordinator Planning Assessments / Area Planning Manager prior to the issue of a Construction Certificate. These documents must include:

- Location of existing and proposed planting on the site including existing and proposed trees, planting in natural ground, and planting on structure.
- (ii) Location and details of existing and proposed structures on the site including, but not limited to, paving, walls, herb garden, wild play, sculptures, services, balustrades, furniture including BBQ, dining, seating, shade structures, lighting and other features
- (iii) Details of earthworks and soil depths including finished levels and any mounding. The minimum soil depths for planting on structure must be 1000mm for trees, 450mm for shrubs and 200mm for groundcovers, excluding mulch and drainage layers.
- (iv) The design must provide a minimum 15% canopy cover across the site. This must be provided by 30% of the species having a mature height of 6-8 metres, 40% mature heights of 10-15 metres and 30% mature heights of 20-30 metres;
- (v) Details of permeable paving, accessible route and hardwood timber decking over deep soil zones.
- (vi) Planting details, and location, numbers, type and supply size of plant species, with reference to Australian Standards and preference for drought resistant species that contribute to habitat creation and biodiversity.
- (vii) Details of drainage, waterproofing and watering systems.
- (viii) Landscape maintenance plan. This plan is to be complied with during occupation of the property.
- (b) All landscaping in the approved plan is to be complete prior to an Occupation Certificate being issued.

Reason

To ensure the development is supported by a good quality, buildable landscape scheme that meets the City's controls.

(16) INACCESSIBLE PLANTERS

This condition applies to all Level 1-3 parapet and lobby planters in Building A and B.

A detailed design for all planters including plans and details drawn to scale, and technical specification, by a registered landscape architect, must be submitted to and approved by Council's Area Coordinator Planning Assessments / Area Planning Manager prior to the issue of a Construction Certificate. These documents must include:

- (i) Location and details of existing and proposed services, walls, fixings and other structural elements that may interrupt waterproofing, including cross-sectional details of all components.
- (ii) Details of soil types and depth including any mounding.
- (iv) Details of drainage and irrigation systems, including overflow provisions and water retention cells in the drainage layer.
- (v) Planting details, and location, numbers, type and supply size of plant species, with reference to Australian Standards and preference for drought resistant species that contribute to habitat creation and biodiversity.
- (vi) Landscape maintenance for all Level 1-3 parapet and lobby planters. This plan is to be complied with during occupation of the property and must include any relevant maintenance methodology for safe working at height such as access requirements, location of any anchor points, gates, and transport of materials and green waste.
- (vii) A plan outlining the intended strategy for decommissioning if planting works fail. This is to ensure green roof maintained is throughout its life.
- (b) Prior to the issue of an Occupation Certificate, structural and waterproofing certifications for the green roof are to be submitted to and approved by the Principal Certifying Authority.
- (c) All landscaping in the approved plan must be complete prior to the issue of an Occupation Certificate.
- (d) Inaccessible planters must remain inaccessible for the lifetime of the property.

To ensure that the inaccessible planters is designed to accommodate suitable landscaping and to ensure that adequate maintenance procedures are put in place.

(17) GREEN WALLS

This condition applies to greening to Building A Botany Road façade.

- (a) A detailed green wall design including plans and details drawn to scale, and technical specification, by a qualified landscape architect, landscape designer or green wall specialist. The following information must be submitted to and approved by Council's Area Coordinator Planning Assessments / Area Planning Manager prior to the issue of a Construction Certificate:
 - (i) Analysis of the detailed site conditions, including access, light availability, sun and wind impacts.

- (ii) Details of the green wall construction, including proposed materials, planter dimensions, fixings and structures;
- (iii) Details of the proposed growing medium, including soil depth and type;
- (iv) Location, numbers, type and size of plant species selected on the basis of the site conditions, microclimate and species that contribute to habitat and biodiversity;
- (v) Details of drainage, irrigation and waterproofing;
- (vi) Details of any additional lighting (where applicable).
- (vii) Details of ongoing maintenance, including methodology for safe working at height, access requirements, location of any anchor points, gates, and transport of materials such as green waste removal, and a detailed planting maintenance schedule.
- (viii) A plan outlining the intended strategy for decommissioning and rectification if planting works fail. This is to ensure green wall is maintained is throughout its life.

To ensure that the façade greening is designed to accommodate suitable landscaping and with an understanding of the specific site conditions, and to ensure that adequate maintenance procedures are put in place.

(18) ALLOCATION OF CAR PARKING -

Car parking spaces are to be provided in accordance with the table below. Details confirming the quantity and allocations of car parking spaces is to be submitted to the satisfaction of the Certifying Authority prior to the issue of a Construction Certificate.

Car Parking Type	Number
Residential spaces	19
Accessible residential spaces	7
Residential visitor spaces	5
Accessible residential visitor spaces	
Retail car parking	4
Motorcycle parking	4
Medium Rigid Vehicle / Council Waste Vehicle loading dock	

Reason

To ensure the allocation of parking is in accordance with the Council's DCP.

(19) CAR PARKING DESIGN

The design, layout, signage, line marking, lighting and physical controls of all off-street car parking facilities is to satisfy the *Australian Standard AS/NZS* 2890.1 - 2004 Parking facilities Part 1: Off-street car parking and Australian

Standard AS/NZS 2890.2 - 2002 Parking facilities Part 2: Off-street commercial vehicle facilities and Australian Standard AS/NZS 2890.6 - 2009 Parking facilities Part 6: Off-street parking for people with disabilities. The details must be submitted to and approved by the Certifying Authority prior to a Construction Certificate being issued.

Reason

To ensure parking facilities are designed in accordance with the Australian Standards.

(20) BICYCLE PARKING AND END OF TRIP FACILITIES

The minimum number of bicycle parking spaces and end of trip facilities to be provided for the development must comply with the table below:

User	Number of bicycles to be accommodated	Requirements
Residential	47	Class A/B bicycle parking facility in accordance with AS2890.3 (see note below)
Residential visitor	5	Class B/C bicycle parking facility in accordance with AS2890.3
Staff	1	Class A/B bicycle parking facility in accordance with AS2890.3
Customer	3	Class B/C bicycle parking facility in accordance with AS2890.3
End of Trip Facility Type	Number	Delete EOT rows for residential development
Showers with change area	1	
Personal lockers	4	

The layout, design and security of bicycle facilities must comply with *Australian Standard AS 2890.3:2015 Parking Facilities Part 3: Bicycle Parking Facilities.* The details must be submitted to and approved by the Certifying Authority confirming prior to the Construction Certificate being issued.

<u>Notes</u>: A basement storage area on title and large enough to store a bicycle in accordance with the Bicycle spacing envelope requirements in AS2890.3 can be counted as a space.

Reason

To ensure the allocation of bicycle parking is in accordance with Australian Standards and the Council's DCP.

(21) ALLOCATION FOR VISITOR PARKING

Visitor parking spaces must not at any time be allocated, sold or leased to an individual owner/occupier and must be strictly retained as common property by the Owners Corporation for use by building visitors.

All spaces must be clearly marked 'visitor' prior to the issue of any occupation certificate or the use commencing, whichever is earlier. All signs must be maintained in good order at all times.

Reason

To ensure designated areas within the development are maintained as common property.

(22) ALLOCATION OF ACCESSIBLE CAR PARKING SPACES

For residential development, accessible car parking spaces for people with mobility impairment are only to be allocated as visitor parking or to adaptable units. Where allocated to adaptable units, the unit(s) and car spaces must be assigned to the unit in any future strata subdivision of the building.

Reason

To ensure accessible vehicle parking spaces are allocated to adaptable units.

(23) SERVICE VEHICLE SIZE LIMIT

The size of vehicles servicing the property must not exceed 9.25m Council Waste Vehicle.

Reason

To maintain the orderly operation of vehicle parking and loading areas.

(24) SIGNS AT EGRESS

The following signs must be provided and maintained within the site at the point(s) of vehicle egress:

- (a) Compelling drivers to stop before proceeding onto the public way
- (b) Compelling drivers to "Give Way to Pedestrians" before crossing the footway; or compelling drivers to "Give Way to Pedestrians and Bicycles" before crossing a footway on an existing or identified shared path route.

Reason

To ensure the safety of surrounding pedestrians and cyclists.

(25) VEHICLE FOOTWAY CROSSING

A separate application is to be made to, and approved by, Council for the construction of any proposed vehicle footway crossing or for the removal of any existing crossing and replacement of the footpath formation where any such crossings are no longer required.

All disused or redundant vehicle crossings and laybacks must be removed and footway, kerb, gutter and road restoration reinstated in accordance with Council's standards, to suit the adjacent finished footway and edge treatment materials, levels and details, or as otherwise directed by Council officers. All construction and replacement works are to be completed in accordance with the approved plans prior to the issue of any Occupation Certificate.

Note: In all cases the construction materials should reinforce the priority of pedestrian movement over that of the crossing vehicle.

Reason

To ensure all relevant approvals for traffic and parking works are obtained and designed in accordance with Council requirements.

(26) ASSOCIATED ROADWAY COSTS

All costs associated with the construction of any new road works including kerb and gutter, road pavement, drainage system and footway shall be borne by the developer. The new road works must be designed and constructed in accordance with the City's *Sydney Streets Technical Specification* including amendments and *Sydney Streets Code*.

Note: In all cases the construction materials should reinforce the priority of pedestrian movement over that of the crossing vehicle.

Reason

To ensure all roadway works are designed and constructed in accordance with Council requirements.

(27) NO OBSTRUCTIONS

All public footways and paths of travel must be free from obstructions. If services are required to be relocated to clear paths of travel, then this must be undertaken at the developer's expense. All obstructions are to be removed prior to the issue of any Occupation Certificate.

Reason

To ensure there are no obstructions on public footways and paths of travel.

(28) TACTILE GROUND SURFACE INDICATORS AND HANDRAILS

All tactile ground surface indicators, handrails and other elements required to provide access into the building / property must be located entirely within the private property boundary.

Reason

To ensure ground surface indicators, handrails and other elements required to provide access into the building/property are appropriately located.

(29) VEHICLE FOOTWAY CROSSING

A separate application is to be made to, and approved by, Council for the construction of any proposed vehicle footway crossing or for the removal of any existing crossing and replacement of the footpath formation where any such crossings are no longer required.

All disused or redundant vehicle crossings and laybacks must be removed and footway, kerb, gutter and road restoration reinstated in accordance with Council's standards, to suit the adjacent finished footway and edge treatment materials, levels and details, or as otherwise directed by Council officers. All construction and replacement works are to be completed in accordance with the approved plans prior to the issue of any Occupation Certificate.

Note: In all cases the construction materials should reinforce the priority of pedestrian movement over that of the crossing vehicle.

Reason

To ensure all relevant approvals for traffic and parking works are obtained and designed in accordance with Council requirements.

(30) SIGNAGE STRATEGY

A separate development application is to be submitted seeking approval of a signage strategy for the building. The signage strategy development application must include information and scale drawings of the location, type, construction, materials and total number of signs appropriate for the building.

Reason

To require separate consent to be obtained for a signage strategy.

(31) TEMPORARY GROUND ANCHORS, TEMPORARY SHORING AND PERMANENT BASEMENT/RETAINING WALLS AFFECTING THE ROAD RESERVE

For temporary shoring including ground anchors affecting the road reserve, a separate application under Sections 138/139 of the *Roads Act 1993* must be submitted to and approved by Council.

Reason

To ensure that approval under the Roads Act is obtained.

(32) COMPLIANCE WITH THE ACOUSTIC REPORT PRIOR TO CONSTRUCTION AND OR OCCUPATION CERTIFICATES

(a) All relevant performance parameters (including but not limited to requirements, engineering assumptions and recommendations) in the approved Acoustic Report (Noise and Vibration Impact Assessment', ref. P00044, rev. 005, prepared by E-LAB Consulting, dated 14 March 2023,) must be implemented in the development prior to the commencement of its use.

- (b) Prior to the issue of any relevant Construction Certificate, the final construction drawings and final construction methodology must be assessed and reported to be in accordance with the requirements of the DA Acoustic Report in (a) above, with reference to relevant documentation. This must be done by a Suitably Qualified Acoustic Consultant* (see definition below). This work will be to the satisfaction of the accredited certifier.
- (c) Prior to the issue of any Occupation Certificate, a Suitably Qualified Acoustic Consultant* is to provide a written Acoustic Verification Report to the satisfaction of the Principal Certifier that the development complies with the requirements set out in the Report and in (a) and (b) above.

Note: Suitably Qualified Acoustic Consultant means a consultant who possesses the qualifications to render them eligible for membership of the Australian Acoustical Society, Institution of Engineers Australia or the Association of Australian Acoustical Consultants at the grade of member firm.

(d) All physical aspects of the building's structure installed in order to meet performance parameters in accordance with this condition must be maintained at all times.

Reason

To ensure all parties are aware of the supporting documentation that applies to the development.

(33) DEMOLITION, EXCAVATION AND CONSTRUCTION MANAGEMENT

- (a) Prior to the commencement of demolition and/or excavation work the following details must be submitted to and be approved by the Principal Certifier:
 - (i) Plans and elevations showing distances of the subject building from the location of adjoining and common/party walls, and (where applicable) the proposed method of facade retention.
 - (ii) A Demolition Work Method Statement prepared by a licensed demolisher who is registered with the Work Cover Authority. (The demolition by induced collapse, the use of explosives or on-site burning is not permitted.)
 - (iii) An Excavation Work Method Statement prepared by an appropriately qualified person.
 - (iv) A Waste and Recycling Management Plan Demolition and Construction for the demolition and or excavation of the proposed development. The plan is to include details of materials that will be excavated and their proposed destination or reuse.
 - (v) Plans and elevations showing the location, construction and installation of temporary site fencing and any temporary structures used in connection with the construction of the development.

<u>Note</u>: Temporary structures, including hoardings and scaffolding, proposed for erection on City-owned and controlled land (footways and roadways), must comply with Council's *Guidelines for Hoardings and Scaffolding* and be approved by Council under the provisions of the Local Government Act 1993 and the Roads Act 1993 prior to installation.

- (b) Such statements must, where applicable, be in compliance with AS2601-2001 Demolition of Structures, the *Work, Health and Safety Act 2011* and Regulation; Council's *Guidelines for Waste Management in New Developments 2018*, the *Waste Avoidance and Resource Recovery Act 2001*, and all other relevant acts and regulations and must include provisions for:
 - (i) A Materials Handling Statement for the removal of refuse from the site in accordance with the *Waste Avoidance and Resource Recovery Act 2001*.
 - (ii) The name and address of the company/contractor undertaking demolition/excavation works.
 - (iii) The name and address of the company/contractor undertaking off site remediation/disposal of excavated materials.
 - (iv) The name and address of the transport contractor.
 - (v) The type and quantity of material to be removed from site.
 - (vi) Location and method of waste disposal and recycling.
 - (vii) Proposed truck routes, in accordance with this development consent.
 - (viii) Procedures to be adopted for the prevention of loose or contaminated material, spoil, dust and litter from being deposited onto the public way from trucks and associated equipment and the proposed method of cleaning surrounding roadways from such deposits. (Note: With regard to demolition of buildings, dust emission must be minimised for the full height of the building. A minimum requirement is that perimeter scaffolding, combined with chain wire and shade cloth must be used, together with continuous water spray during the demolition process. Compressed air must not be used to blow dust from the building site).
 - (ix) Measures to control noise emissions from the site.
 - (x) Measures to suppress odours.
 - (xi) Enclosing and making the site safe.
 - (xii) Induction training for on-site personnel.
 - (xiii) Written confirmation that an appropriately qualified Occupational Hygiene Consultant has inspected the building/site for asbestos, contamination and other hazardous materials, in accordance with the procedures acceptable to SafeWork NSW.

- (xiv) An Asbestos and Hazardous Materials Clearance Certificate by a person approved by the SafeWork NSW.
- (xv) Disconnection of utilities.
- (xvi) Fire Fighting. (Fire fighting services on site are to be maintained at all times during demolition work. Access to fire services in the street must not be obstructed).
- (xvii) Access and egress. (Demolition and excavation activity must not cause damage to or adversely affect the safe access and egress of the subject building or any adjacent buildings).
- (xviii) Waterproofing of any exposed surfaces of adjoining buildings.
- (xix) Control of water pollution and leachate and cleaning of vehicles tyres (proposals must be in accordance with the *Protection of the Environmental Operations Act 1997*).
- (xx) Working hours, in accordance with this development consent.
- (xxi) Any SafeWork NSW requirements.
- (c) The approved work method statements and a waste management plan as required by this condition must be implemented in full during the period of construction.
- (d) All waste records from the recycling and/or disposal of any demolition and construction waste generated from the works must be retained on site. These records must be available for sighting on request by an authorised Council officer.

To ensure that impacts arising from demolition, excavation and construction are appropriately managed.

(34) DEMOLITION, EXCAVATION AND CONSTRUCTION NOISE AND VIBRATION MANAGEMENT PLAN

A site specific noise management plan must be submitted to the Council for comment and approval prior to issue of any Construction Certificate. The Plan must be prepared by a suitably qualified person who possesses the qualifications to render them eligible for membership of the Australian Acoustic Society, Institution of Engineers Australia or the Australian Association of Acoustic Consultants. The plan must include but not be limited to the following:-

- (a) Identification of noise sensitive receivers near to the site.
- (b) A prediction as to the level of noise impact likely to affect the nearest noise sensitive receivers from the use and proposed number of high noise intrusive appliances intended to be operated onsite. A statement should also be submitted outlining whether or not predicted noise levels will comply with the noise criteria stated within the City of Sydney Construction Hours /Noise Code of Practice 1992 for the typical construction hours of

07.00am to 7.00pm. Where resultant site noise levels are likely to be in exceedance of this noise criteria then a suitable proposal must be given as to the duration and frequency of respite periods that will be afforded to the occupiers of neighbouring property.

- (c) A representative background noise measurement (L_{A90, 15 minute}) should be submitted, assessed in the vicinity of any potentially affected receiver locations and measured in accordance with AS 1055:1.2.1997.
- (d) Confirmation of the level of community consultation that has/is and will be undertaken with Building Managers/ occupiers of the main adjoining noise sensitive properties likely to be most affected by site works and the operation of plant/machinery particularly during the demolition and excavation phases.
- (e) Confirmation of noise monitoring methodology that is to be undertaken during the main stages of work at neighbouring noise sensitive properties in order to keep complaints to a minimum and to ensure that noise from site works complies with the noise criteria contained within City's Construction Noise Code.
- (f) What course of action will be undertaken following receipt of a complaint concerning offensive noise.
- (g) Details of any noise mitigation measures that have been outlined by an acoustic consultant or otherwise that will be deployed on site to reduce noise impacts on the occupiers of neighbouring noise sensitive property to a minimum.
- (h) What plant and equipment is to be used on site, the level of sound mitigation measures to be undertaken in each case and the criteria adopted in their selection taking into account the likely noise impacts on the occupiers of neighbouring property and other less intrusive technologies available.

Reason

To ensure an adequate construction noise and vibration management plan is prepared.

(35) PHOTOGRAPHIC ARCHIVAL DOCUMENTATION (MINOR WORKS)

Prior to a Construction Certificate being issued, an archival photographic recording of the existing building is to be prepared to Council's satisfaction. The recording is to be in digital form and prepared in accordance with the NSW Heritage Division guidelines titled "Photographic Recording of Heritage Items using Film or Digital Capture". One copy of the record is to be submitted to Council to be lodged with Council's Archives.

The form of the recording is to be as follows:

(a) The Development Application number must be noted on the submitted information.

- (b) Include a summary report detailing the project description, date and authorship of the photographic record, method of documentation and limitations of the photographic record.
- (c) Include written confirmation, issued with the authority of both the applicant and the photographer that the City of Sydney is granted a perpetual nonexclusive licence to make use of the copyright in all images supplied, including the right to make copies available to third parties as though they were Council images. The signatures of both the applicant and the photographer must be included.
- (d) The report is to be submitted on a USB or digital file transfer in PDF/A format, (created directly from the digital original), with the digital catalogue of images containing the following data for each location, image subject/description and date.
- (e) The electronic images are to be taken with a minimum 8 megapixel camera, saved as JPEG TIFF or PDF files with a size of approximately 4-6MB, and cross referenced to the digital catalogue sheets and base plans. Choose only images that are necessary to document the process and avoid duplicate images.

To ensure appropriate archival documentation of the building.

(36) WASTE AND RECYCLING MANAGEMENT

- (a) The Waste and Recycling Management Plan accompanying this Development Application has not been approved by this consent.
- (b) A Waste and Recycling Management Plan including demolition and construction waste and recycling details, is to be submitted to and approved by Council's Area Coordinator Planning Assessments / Area Planning Manager prior to a Construction Certificate being issued. The plan must comply with the Council's Guidelines for Waste Management in New Developments 2018.
- (c) The Waste and Recycling Management Plan must include:
 - (i) Updated references to the stamped plans
 - (ii) Procedure for the safe transfer of bins and bulky waste from the basement to the loading area by the building manager or cleaner.

UPON COMPLETION OF THE DEVELOPMENT

- (d) Prior to any Occupation Certificate being issued or the use commencing, whichever is earlier, the Principal Certifier must obtain Council's approval of the residential waste and recycling management facilities provided in the development and ensure arrangements are in place for domestic waste collection by Council.
- (e) Prior to any Occupation Certificate being issued or the use commencing, whichever is earlier, the Principal Certifier must ensure that waste

handling works have been completed in accordance with: the Waste and Recycling Management Plan; other relevant development consent conditions; and Council's Guidelines for Waste Management in New Developments 2018

Reason

To ensure that waste and recycling is appropriately managed.

(37) WASTE AND RECYCLING COLLECTION CONTRACT

Prior to any Occupation Certificate being issued, the building owner must ensure that there is a contract with a licensed contractor for the removal of **all waste**. Waste is to be stored and collected from within the curtilage of the site at all times.

Reason

To ensure that waste and recycling is appropriately managed.

(38) WASTE/RECYCLING COLLECTION - RESIDENTIAL

- (a) The maximum travel distance between the storage point and collection point for all waste and recycling bins and bulky waste shall be no more than 10 meters.
- (b) Clearance height for access by collection vehicle must be no less than 4m clear of services at any point if vehicle is required to enter site to service bins.
- (c) Unimpeded access shall be provided for collection vehicles to set down within 10 meters of waste storage area(s) between 6am and 6pm on collection day(s).
- (d) Building management must contact Council's Waste Services unit for information on installation of a compatible (GAR) key system to allow for the City's staff to collect residential waste and recycling receptacles and bulky waste directly from the nominated waste holding room(s).
- (e) Waste and recycling containers will not be supplied until construction in developments is completed unless otherwise organised with waste services
- (f) The development must have a residential rating or applied for a residential rating prior to a City Of Sydney waste service commencing
- (g) Residential waste service collections and waste storage arrangements must be conducted in accordance with the City's Waste Policy Local Approvals Policy for Managing Waste in Public Places (2017).

Reason

To ensure that waste and recycling is appropriately managed.

(39) WASTE/RECYCLING COLLECTION - COMMERCIAL

- (a) Waste storage and the collection of waste and recycling must only occur during the designated zone collection times as outlined in the City's Waste Policy – Local Approvals Policy for Managing Waste in Public Places 2017.
- (b) Waste and recycling bins must not be placed on the street for collection. Services must be conducted within the property boundary.
- (c) Unimpeded access must be provided for collection vehicles to set down within 10 metres of waste storage areas during zone collection times on collection days.

Reason

To ensure that waste and recycling is appropriately managed.

PART B - BEFORE THE ISSUE OF A CONSTRUCTION CERTIFICATE

(40) DILAPIDATION REPORT - PUBLIC DOMAIN

Prior to an approval for demolition and preparatory works being granted or the issue of any Construction Certificate being issued, whichever is earlier, a photographic recording of the public domain site frontages is to be prepared as described in the *Public Domain Manual* and submitted to and approved by Council's Public Domain Unit. The City's *Public Domain Manual* is available for download from the City's website at https://www.cityofsydney.nsw.gov.au/

The submission is to include written confirmation, issued with the authority of both the applicant and the photographer that the City of Sydney is granted a perpetual non-exclusive license to make use of the copyright in all images supplied, including the right to make copies available to third parties as though they were Council images. The signatures of both the applicant and the photographer must be included.

Reason

To establish and document the condition of the public domain for comparison as building work progresses and is completed.

(41) SURVEY INFRASTRUCTURE - IDENTIFICATION AND RECOVERY

Under Section 24 of the Surveying and Spatial Information Act 2002, it is an offence to remove, damage, destroy, displace, obliterate or deface any survey mark unless authorised to do so by the Surveyor-General. Accordingly, the applicant must, where possible, ensure the preservation of existing survey infrastructure undisturbed and in its original state or else provide evidence of the Surveyor-General's authorisation to remove or replace marks.

Prior to the issue of any Construction Certificate, documentary evidence must be prepared by a Registered Surveyor and submitted to and approved by Council's Area Planning Manager / Coordinator. This evidence must include either:

- (a) A copy of any Surveyor-General's Approval for Survey Mark Removal granted by NSW Spatial Services for the subject site, including all documentation submitted as part of that application (for example the survey mark audit schedule, strategy plan and strategy report); or
- (b) A letter, signed by a current NSW Registered Land Surveyor and including his or her Board of Surveying and Spatial Information (BOSSI) identification number, stating that all investigations required under Surveyor-General's Direction No.11 have been made for the subject site and that no survey infrastructure will be affected by the proposal.

Council's Principal Surveyor may request further information and/or add conditions to any Surveyor-General's Approval at their discretion.

Reason

To ensure the preservation of existing survey infrastructure.

(42) PUBLIC DOMAIN LEVELS AND GRADIENTS

The Public Domain Levels and Gradients submission prepared by AT&L Consulting Engineers dated November 2021 provided with the Development Application is approved in principle.

If a *Public Domain Plan Detailed Documentation For Construction* condition applies to the development consent and or changes to the development entrances / floor levels occur after approval has been issued, a Public Domain Levels and Gradients submission must be submitted to and approved by the City's Public Domain Unit. The submission must be prepared in accordance with the City's Public Domain Manual and submitted with a completed Application for *Public Domain Levels and Gradients* prior to an approval being issued for the construction of public domain work.

Any requirements to comply with Disability Discrimination Act at the entrance to a building or publicly accessible space must be resolved inside the site boundary.

Reason

To ensure public domain levels and gradients comply with Council's requirements.

(43) STORMWATER DRAINAGE DESIGN

Prior to issue of any Construction Certificate a detailed stormwater management plan prepared by suitable qualified and experienced professionals must be submitted to and approved by the City's Public Domain Unit and must include.

A certified stormwater drainage design complying with

- (i) Council's Sydney Streets Technical Specifications, Part A4 Stormwater Drainage Design.
- (ii) Council's Sydney Streets Technical Specifications, Standard Drawings.
- (iii) Council's Sydney Streets Technical Specifications, Part B10: Stormwater Drainage Construction.
- (iv) Council's Stormwater Drainage Manual; and
- (v) All relevant Australian Standards.

This information is available for download from the City's website at https://www.cityofsydney.nsw.gov.au/development/public-domain-works/da-associated-works.

Note: A Deed of Agreement (Stormwater Deed) for all proposed connections to the City's drainage system, and a Positive Covenant for all OSD systems is required prior to issue of any Occupation Certificate.

Reason

To ensure stormwater drainage design complies with Council's requirements.

(44) STORMWATER ON-SITE DETENTION

The requirements of Sydney Water about the on-site detention (OSD) of stormwater must be ascertained and complied with. Evidence of the approval must be submitted to Council prior to issue of any Construction Certificate other than demolition.

Where an OSD is not required by Sydney Water one may still be required by the City.

Reason

To ensure the requirements of Sydney Water are complied with.

(45) STORMWATER QUALITY ASSESSMENT

The development must comply with Civil and Stormwater Management Report prepared by AT&L Consulting Engineers report dated November 2021 approved with this development application.

Prior to issue of any Construction Certificate a stormwater quality assessment report prepared by a suitably qualified practicing civil engineer (NER), demonstrating compliance with approved music link targets and parameters must be submitted to and approved by the City's Public Domain Unit.

The report must include a response to all stormwater quality improvement devices structural integrity, treatment train and their treatment properties demonstrating compliance with the approved MUSIC link report.

Reason

To ensure appropriate stormwater quality on the site.

(46) FLOOD PLANNING LEVELS

The development must be constructed to comply with the recommended flood planning levels indicated in Table 3-2 of the report titled *Flood Impact Assessment* prepared by Cardno dated September 2021.

Details must be submitted to the Principal Certifier prior to the issue of any Construction Certificate demonstrating that the development will comply with the recommended flood planning levels.

Reason

To ensure the development complies with the recommended flood planning levels.

(47) PUBLIC DOMAIN LIGHTING UPGRADE

Prior to issue of any Construction Certificate for excavation, civil construction, drainage or building work (whichever is earlier), a concept Public Domain Lighting Upgrade Plan for pedestrian and street lighting in the public domain must be submitted to and approved by City's Public Domain Unit. The Lighting Plan must be prepared in accordance with the *Sydney Streets Technical Specifications* A5- Street Lighting Design and B8- Street Lighting Construction,

Sydney Lights: Public Domain Design Code and Public Domain Manual. This information is available for download from the City's website at https://www.cityofsydney.nsw.gov.au/development/public-domain-works/da-associated-works.

The lighting upgrade plan must cover all adjacent street frontages, being Botany Road and Cope Street and shall be designed to include the following requirements.

Botany Road

- 1. Lighting standards compliance of AS1158.1.1: Category V3 on the roadway and AS1158.3.1:2020 Category PP2 on the footways must be achieved.
- 2. Upgrade existing Ausgrid street lighting using network standard LED luminaires.

Cope Street

- 1. Lighting standards compliance of AS1158.3.1:2020 Category PR2 must be achieved.
- 2. Upgrade existing Ausgrid street lighting using network standard LED luminaires.
- Lighting designs certified by a suitably qualified practicing lighting engineer must be submitted for council review prior to a Construction Certificate being issued for public domain works.
- Lighting design submission requirements are specified in the "Sydney Streets Technical Specification A5: Street Lighting Design".

Advice on site specific lighting requirements must be obtained from the City's Public Domain Unit before proceeding with the preparation of any final lighting design proposals.

Reason

To ensure pedestrian and street lighting in the public domain complies with Council's requirements.

(48) TEMPORARY DEWATERING DURING CONSTRUCTION

Prior to discharging any water collected during excavation and construction into the City's stormwater drainage system, approval must be sought from the City's Public Domain Unit. A dewatering management plan must be submitted with an *Application for Temporary Dewatering* available to download on the City's website.

Other options for dewatering include disposal to sewer with prior approval from Sydney Water, or off-site disposal by a liquid waste transporter for treatment/disposal to an appropriate waste treatment/processing facility.

Reason

To ensure dewatering is managed appropriately.

(49) PUBLIC DOMAIN WORKS SECURITY BOND

A Public Domain Works Security Bond will be required for the public domain works and repairing damage that may be caused to the public domain in the vicinity of the site, in accordance with the City of Sydney's adopted fees and charges and the Public Domain Manual.

The City's Public Domain Unit must be contacted to determine the bond amount prior to lodgement. The bond must be lodged with the City prior to approval being issued for the construction of the public domain works.

The bond will be retained in full until all public domain works, including any rectification of damage to the public domain, are completed to City's standards, and the required work as executed documentation is approved. On satisfying the above requirements and the issue of the Public Domain Works Letter of Completion Operational Acceptance by the City, 90% of the bond will be released. The remaining 10% balance will be held for the duration of the specified defects liability period.

Reason

To allow for the appropriate management and rectification of damage to the public domain.

(50) PUBLIC DOMAIN DAMAGE SECURITY BOND

- (a) A Public Domain Damage Security Bond calculated based on 250 square metres of asphalt site frontage must be lodged with the City in accordance with the City of Sydney's adopted fees and charges. The bond must be provided as security for repairing any damage to the public domain in the vicinity of the site.
- (b) The City's Public Domain Unit must be contacted to determine the bond amount prior to lodgement. The Bond must be lodged with the City prior to an approval for demolition being granted or any Construction Certificate being issued, whichever is earlier.
- (c) The bond in this condition will be released in full when the Public Domain Works Security Bond is lodged with the City.

Reason

To allow for the appropriate management and rectification of damage to the public domain.

(51) SITE SUPERVISION AND REPORTING

(a) An Arborist with minimum qualifications in Arboriculture of Level 5 (under the Australian Qualification Framework) must oversee various stages of work within the Tree Protection Zone of any tree listed for retention. The Arborist must certify compliance with each key milestone as detailed below:

- (i) Installation of tree protection measures;
- (ii) During demolition of any ground surface materials (paving, concrete, grass etc) within the Tree Protection Zone (TPZ) of any tree to be retained:
- (iii) During any excavation and trenching which has been approved by Council within the TPZ of any tree to be retained;
- (iv) During any Landscape works within the TPZ of any tree to be retained.
- (b) An Arboricultural Compliance Report which includes photographic evidence and details of the health and condition of trees, must be submitted to Council's Area Planning Manager at each hold-point listed below:
 - (i) Certification tree protection measures have been installed in accordance with the conditions prior to the commencement of works;
 - (ii) Certification of compliance with each key milestone listed above within 48 hours of completion;
 - (iii) Monthly reporting for the duration of construction and development within the site;
 - (iv) Details of any other works undertaken on any tree to be retained or within TPZ/s:
 - (v) A final compliance report shall be submitted prior to the issuing of the Occupation Certificate.

To ensure the protection and ongoing health of trees on the site.

(52) CONSTRUCTION TRAFFIC MANAGEMENT PLAN

- (a) A Construction Traffic Management Plan must be submitted to and approved by Council prior to a Construction Certificate being issued.
- (c) The approved plan must be complied with during any demolition and/or construction work.

Reason

To ensure that the impacts of construction traffic is appropriately managed.

(53) WASTE ROOM, LOADING DOCK & VEHICLE PASSAGEWAY - ACOUSTIC REPORT REQUIRED PRIOR TO CONSTRUCTION AND OR OCCUPATION CERTIFICATES & ONGOING MAINTENANCE

(a) The Principal Certifier must ensure that the requirements of (b) and (c) are fulfilled prior to the commencement of any building works.

- (b) A construction certificate is required for the construction methodology of any floor, wall and ceiling of the premises that has an interface with any occupiable dwelling and a waste room, waste and general loading bay area, and a vehicle passageway. Prior to the issue of this construction certificate, the certifying authority must:
 - (i) Ensure that a Suitably Qualified Acoustic Consultant (see note below) is engaged to review the interfaces between waste rooms, vehicle loading bays, and vehicle passageways and the buildings occupiable dwellings. This person is to prepare a written acoustic report for the certifiers that will specify acoustic and vibration performance criteria and correlating construction methodologies for the building construction against the following parameters (ii) to (iv) below.
 - (ii) The transmission of any airborne noise generated in the locations outlined in (b) above must be inaudible when received anywhere in the occupiable dwellings.
 - (iii) Any transmission of structure borne noise from the locations outlined in (b) above must be inaudible anywhere in the occupiable dwellings.
 - (iv) Any vibration generated in the locations outlined above must not be perceptible anywhere in the occupiable dwellings.
- (c) Prior to the issue of any Occupation Certificate, a Suitably Qualified Acoustic Consultant* is to provide a written Acoustic Verification Report to the satisfaction of the Principal Certifier that the development complies with the requirements set out in the Report and in (b) above.
- (d) All physical aspects of the building's structure installed as relevant to this condition must be kept and always maintained to meet the performance requirements outlined.

Note: Suitably Qualified Acoustic Consultant means a consultant who possesses the qualifications necessary to join the Australian Acoustical Society, Institution of Engineers Australia (grade of member) or the Association of Australasian Acoustical Consultants (grade of member firm).

Reason

To ensure the health, amenity and protection of the occupants from noise impact.

- (54) WASTE ROOM, LOADING DOCK & VEHICLE PASSAGEWAY STRUCTURAL INTEGRITY & STRENGTH REPORT REQUIRED PRIOR TO CONSTRUCTION AND OR OCCUPATION CERTIFICATES & ONGOING MAINTENANCE
 - (a) The Principal Certifier must ensure that the requirements of (b) and (c) are fulfilled prior to the commencement of any building works.
 - (b) A construction certificate is required for the construction methodology of any floor, wall and ceiling of the premises that has an interface with any

occupiable dwelling and a waste room, waste and general loading bay area, and a vehicle passageway. Prior to the issue of this construction certificate, the certifying authority must:

- (i) Ensure that a Suitably Qualified Professional Engineer (see note below) is engaged to review the interfaces between waste rooms, vehicle loading bays, and vehicle passageways and the buildings occupiable dwellings. This person is to prepare a written professional report for the certifiers that will specify structural integrity and strength requirements as well as correlating construction methodologies for the building construction against the following parameters (ii) to (iv) below.
- (ii) Any impact and repeated series of any impacts from any vehicle (including any truck that would reasonably use the premises) must not be capable of penetrating a construction methodology from any reasonably possible impact or cause any damage to the building which would compromise its structural integrity. For example, cause more than cosmetic damage to the impact surface.
- (iii) Any impact and repeated series of impacts from any vehicle (including any truck that would reasonably use the premises) must not be capable of any damage cosmetic or otherwise to any construction, object or person in any occupiable dwelling in the building. Further, no object must be moves as a result of any impacts.
- (c) Prior to the issue of any Occupation Certificate, a Suitably Qualified Professional Engineer* is to provide a written Engineering Verification Report to the satisfaction of the Principal Certifier that the development complies with the requirements set out in the Report and in (b) above.
- (d) All physical aspects of the building's structure installed as relevant to this condition must be kept and always maintained to meet the performance requirements outlined.

Note: Suitably Qualified Professional Engineer means a consultant who possesses the necessary qualifications to be capable of joining the Institution of Engineers Australia, or Professionals Australia, at the grade of member as a tertiary qualified Mechanical, Civil or Structural Professional Engineer.

Reason

To ensure the safety and protection of building occupants from vehicle impact.

(55) EXTERNAL WALLS AND CLADDING FLAMMABILITY

The external walls of the building including attachments must comply with the relevant requirements of the *National Construction Code (previously known as Building Code of Australia (NCC)*. Prior to the issue of a Construction Certificate and Occupation Certificate the Accredited Certifier and the Principal Certifier must:

(a) Be satisfied that suitable evidence is provided to demonstrate that the products and systems proposed for use or used in the construction of

external walls including finishes and claddings such as synthetic or aluminium composite panels comply with the relevant requirements of the NCC (previously known as BCA); and

(b) Ensure that the documentation relied upon in the approval processes include an appropriate level of detail to demonstrate compliance with the NCC (previously known as BCA) as proposed and as built.

Reason

To ensure the external walls and cladding comply with relevant requirements.

(56) REFLECTIVITY

Prior to issue of the Construction Certificate the Accredited Certifier must ensure that the visible light reflectivity from building materials used on the facade of the building does not exceed 20%.

Reason

To ensure the development does not result in adverse reflectivity impacts and to protect the amenity of the public domain.

(57) FLOOR TO CEILING HEIGHT

Prior to a Construction Certificate being issued, the Accredited Certifier must ensure that all living rooms and bedrooms in sole occupancy units must have a minimum finished floor to ceiling height of not less than 2.7 metres.

Reason

To ensure an adequate minimum floor to ceiling height to provide an acceptable level of amenity.

(58) INSTALLATION OF DUAL-FLUSH TOILETS

All toilets installed within the development must be of water efficient dual-flush or other water-saving capacity with at least a 4-star rating under the Water Efficiency and Labelling Scheme (WELS). The details must be submitted for the approval of the Accredited Certifier, prior to a Construction Certificate being issued.

Reason

To ensure the provision of water efficient toilets.

(59) INSTALLATION OF WATER EFFICIENT TAPS

All taps and shower heads installed must be water efficient with at least a 4-star rating under the Water Efficiency and Labelling Scheme (WELS). The details are to be submitted for the approval of the Principal Certifier, prior to any Occupation Certificate being issued.

Reason

To ensure the provision of water efficient taps.

(60) INSTALLATION OF WATER EFFICIENT URINALS

New urinal suites, urinals and urinal flushing control mechanisms must use waterless technology. Where it is submitted that this is not feasible, it must be demonstrated that products have been selected with at least a 4-star rating under the Water Efficiency and Labelling Scheme (WELS). Systems must include "smart controls" to reduce unnecessary flushing. Continuous flushing systems are not approved. Details are to be submitted to and approved by the Accredited Certifier, prior to a Construction Certificate being issued.

Reason

To ensure the provision of water efficient urinals.

PART C - BEFORE THE COMMENCEMENT OF BUILDING WORK

(61) PUBLIC DOMAIN WORK - CONSTRUCTION APPROVAL UNDER SECTION 138 ROADS ACT 1993

Prior to the construction of any public domain works, approval under Section 138 / 139 of the *Roads Act 1993* must be issued by the City's Public Domain Unit.

Reason

To ensure relevant approvals for public domain work are obtained.

(62) DILAPIDATION REPORT - MAJOR EXCAVATION/DEMOLITION

(a) Subject to the receipt of permission of the affected landowner, dilapidation report/s, including a photographic survey of 175-177 Botany Road and 169 Botany Road are to be prepared by an appropriately qualified structural engineer prior to commencement of demolition/excavation works. A copy of the dilapidation report/s together with the accompanying photographs must be given to the above property owners, and a copy lodged with the Accredited Certifier and the Council prior to the issue of a Construction Certificate.

UPON COMPLETION OF EXCAVATION/DEMOLITION

(b) A second Dilapidation Report/s, including a photographic survey must then be submitted at least one month after the completion of demolition/excavation works. A copy of the second dilapidation report/s, together with the accompanying photographs must be given to the above property owners, and a copy lodged with the Principal Certifier and the Council prior to the issue of any Occupation Certificate.

Any damage to buildings, structures, lawns, trees, sheds, gardens and the like must be fully rectified by the applicant or owner, at no cost to the affected property owner.

Note: Prior to the commencement of the building surveys, the applicant/owner must advise (in writing) all property owners of buildings to be surveyed of what the survey will entail and of the process for making a claim regarding property damage. A copy of this information must be submitted to Council.

Reason

To ensure that dilapidation reports are prepared and to identify damage to adjoining/nearby properties resulting from building work on the development site.

(63) EROSION AND SEDIMENT CONTROL - BETWEEN 250 AND 2,500SQM

Prior to the commencement of demolition/excavation/construction work, an Erosion and Sediment Control Plan (ESCP) must be submitted to and be approved by the Principal Certifier. The ESCP must:

- (a) Conform to the specifications and standards contained in Managing Urban Stormwater: Soils and Construction (Landcom, 2004); the Guidelines for Erosion and Sediment Control on Building Sites (City of Sydney, 2004); and the NSW Protection of the Environment Operations Act 1997.
- (b) Include a drawing(s) that clearly shows:
 - (i) location of site boundaries and adjoining roads
 - (ii) approximate grades and indications of direction(s) of fall
 - (iii) approximate location of trees and other vegetation, showing items for removal or retention
 - (iv) location of site access, proposed roads and other impervious areas
 - (v) existing and proposed drainage patterns with stormwater discharge points
 - (vi) north point and scale
- (c) Specify how soil conservation measures will be conducted on site including:
 - (i) timing of works
 - (ii) locations of lands where a protective ground cover will, as far as is practicable, be maintained
 - (iii) access protection measures
 - (iv) nature and extent of earthworks, including the amount of any cut and fill
 - (v) where applicable, the diversion of runoff from upslope lands around the disturbed areas
 - (vi) location of all soil and other material stockpiles including topsoil storage, protection and reuse methodology
 - (vii) procedures by which stormwater is to be collected and treated prior to discharge including details of any proposed pollution control device(s)
 - (viii) frequency and nature of any maintenance program
 - (ix) other site-specific soil or water conservation structures.

To ensure that appropriate erosion and sediment control measures are put in place during construction to protect the environment.

(64) APPLICATION FOR HOARDINGS AND SCAFFOLDING INSTALLED ON OR ABOVE A PUBLIC ROAD AND OPERATING HOISTING DEVICES INCLUDING BUILDING MAINTENANCE UNITS OVER A PUBLIC ROAD

- (a) Where a hoarding and/or scaffolding (temporary structures) are proposed to be installed on or above a road reservation (footway and/or roadway), a separate application under Section 68 of the *Local Government Act 1993* and Sections 138/139 of the *Roads Act 1993* must be submitted to and approved by Council for such structures.
- (b) Where an approval (Permit) is granted allowing the placement of temporary structures on or above a public road the structures must comply fully with Council's Hoarding and Scaffolding Policy; Guidelines for Hoardings and Scaffolding; and the conditions of approval (Permit) granted including:
 - (i) maintaining a current and valid approval for the full duration that the temporary structure/s is in place;
 - (ii) maintaining temporary structure/s in a structurally sound and stable condition for the full duration of installation (Clause 2.11.1);
 - (iii) bill posters and graffiti being removed within 24 hours of their placement (Clause 2.11.2);
 - (iv) maintaining temporary structures and the public place adjoining the work site in a clean and tidy condition including repainting and/or repair of graphics (Clauses 2.11.1, 2.11.4, 2.14.1 and 3.9.3);
 - (v) maintaining a watertight deck (Type B hoardings) to prevent liquids including rainwater, falling onto the footway/roadway surfaces (Clauses 3.9.1 and 3.9.4);
 - (vi) approved site sheds on the decks of a Type B hoarding being fully screened from the public place (Clause 3.9.5);
 - (vii) material and equipment not being placed or stored on the deck of Type B hoardings, unless specifically approved by Council (Clause 3.9.4):
 - (viii) providing and maintaining operational artificial lighting systems under Type B hoardings including at high-bay truck entry points (Clause 3.9.9); and
 - (ix) ensuring all required signage, artwork or historic images are provided and fully maintained to the City's requirements (Clauses 3.4, 3.9.3, 3.9.6, 3.9.8, 3.10.1 and 4.2).

If it is proposed to operate a hoisting device including a building maintenance unit above a public road which swings, hoists material/equipment and/or slews/wind vanes any part of the device over the public road, a separate application under Section 68 of the *Local Government Act 1993* and Sections 138/139 of the *Roads Act 1993* must be made to Council to obtain approval.

Note: 'Building maintenance unit' means a power-operated suspended platform and associated equipment on a building specifically designed to provide

permanent access to the faces of the building for maintenance (Work Health and Safety Regulation 2017).

Reason

To ensure the necessary approval is obtained for temporary structures over a public road.

(65) RODENT TREATMENT PROGRAMME - PRE-DEMOLITION AND/OR EXCAVATION

- (a) Prior to the commencement of any demolition and/or excavation works, a programme of baiting and monitoring of rodent activity is to be put in place at the site.
- (b) A licensed Pest Control Operative must carry out all pest control work and prepare a report, confirming that there is no evidence of any rodent activity at the site prior to the commencement of any works on site. The report must be submitted to and be approved/endorsed by Council's Area Coordinator Planning Assessments/Area Planning Manager.

Reason

To ensure that the potential impact of rodents during the demolition, excavation and construction phase is appropriately managed.

(66) TREE PROTECTION PLANS

All detailed architectural, building, engineering (structural, stormwater and drainage services) and landscape documentation submitted for the Construction Certificate shall clearly show on all drawings the retention of trees as required by these conditions of consent, the position of their trunks, full diameter of their canopies, Structural Root Zones (SRZs) and Tree Protection Zones (TPZs).

Reason

To ensure the protection and ongoing health of trees.

(67) STREET TREE PRUNING

- (a) The consent from Council's Tree Management Officer must be obtained prior to the undertaking of any additional street tree pruning works including tree roots greater than 40mm diameter. Only minor pruning works will be approved by Council.
- (b) Any pruning that has been approved by Council, must be carried out by a qualified Arborist (AQF3), and must be in accordance with AS4373 Australian Standards 'Pruning of Amenity Trees'.

Reason

To ensure that approval is obtained for any pruning works to, or removal of, street trees and that such works are carried out in an appropriate manner.

(68) PART D - WHILE BUILDING WORK IS BEING CARRIED OUT

(69) HOURS OF WORK AND NOISE - OUTSIDE CBD

The hours of construction and work on the development must be as follows:

- (a) All work, including building/demolition and excavation work, and activities in the vicinity of the site generating noise associated with preparation for the commencement of work (eg. loading and unloading of goods, transferring of tools etc) in connection with the proposed development must only be carried out between the hours of 7.30am and 5.30pm on Mondays to Fridays, inclusive, and 7.30am and 3.30pm on Saturdays, with safety inspections being permitted at 7.00am on work days, and no work must be carried out on Sundays or public holidays.
- (b) All work, including demolition, excavation and building work must comply with the City of Sydney Code of Practice for Construction Hours/Noise 1992 and Australian Standard 2436 - 2010 Guide to Noise Control on Construction, Maintenance and Demolition Sites.
- (c) Notwithstanding the above, the use of a crane for special operations, including the delivery of materials, hoisting of plant and equipment and erection and dismantling of on-site tower cranes which warrant the onstreet use of mobile cranes outside of above hours can occur, subject to a separate application being submitted to and approved by Council under Section 68 of the Local Government Act 1993 and Sections 138/139 of the Roads Act 1993.

Note: Works may be undertaken outside of hours, where it is required to avoid the loss of life, damage to property, to prevent environmental harm and/or to avoid structural damage to the building. Written approval must be given by the Construction Regulation Team, prior to works proceeding

The City of Sydney Code of Practice for Construction Hours/Noise 1992 allows extended working hours subject to the approval of an application in accordance with the Code and under Section 4.55 of the *Environmental Planning and Assessment Act 1979*.

Reason

To protect the amenity of the surrounding area.

(70) SURVEYS FOR THE BUILDING

(a) AT FOUNDATION STAGE - All footings and walls adjacent to a boundary or approved setback line must be set out by a registered surveyor. On commencement of brickwork or wall construction a survey and report must be submitted to the Principal Certifier indicating the position of external walls in relation to the boundaries of the proposed allotment. Any encroachments of the subject building over the side boundaries must be removed prior to continuation of building construction work, or alternatively a letter supplied from the registered proprietor(s) of the adjoining private land confirming that they are aware of the nature & extent of the encroachment, and undertaking to execute all necessary documentation to permit the creation of an easement to permit the encroachment to remain.

- (b) Prior to the concrete pour of the main slab at each level, a survey shall be made by a surveyor registered under the Surveying & Spatial Information Act, 2002, confirming that the formwork adjacent to boundaries is clear of those boundaries and is in accordance with approved setbacks. This survey shall be provided to the Principal Certifier prior to the concrete pour. The concrete pour must not take place until the Principal Certifier receives a survey proving that the formwork has been constructed within the boundaries of the site and is compliant with the setbacks approved under this consent.
- (c) AT COMPLETION Prior to the issue of any staged Occupation Certificate for a part or the whole of the building - a Final Identification Survey prepared by a Surveyor registered under the Surveying & Spatial Information Act, 2002 must be submitted at the completion of the building work certifying the location of the building in relation to the boundaries of the allotment. Any encroachments of the building over the external site boundaries must be rectified prior to the issue of any staged Occupation Certificate for the whole or any part of the building, or suitable easements registered on title.

Reason

To ensure the building is appropriately surveyed.

(71) PUBLIC DOMAIN PLAN DETAILED DOCUMENTATION FOR CONSTRUCTION

A detailed public domain plan and all relevant documentation must be submitted to and approved by the City's Public Domain Unit prior to the construction of any public domain works. This Plan must document all works required to ensure that the public domain upgrade work complies with the City of Sydney's Public Domain Manual, Sydney Streets Code, Sydney Street Tree Masterplan, Sydney Lights: Public Domain Design Code, Sydney Streets Technical Specification. The documentation must be checked, be accurate, and comply with specified requirements. Plans must be based on an accurate survey, to scale and fully coordinated across all disciplines and submissions. The supplied documentation must be For Construction issue and will be approved under Section 138 of the Roads Act 1993.

The Public Domain Manual and all other relevant documents are available for download from Council's website at https://www.cityofsydney.nsw.gov.au/development/public-domain-works/da-associated-works.

The Public Domain Plan documentation must be submitted with an *Application for Public Domain Plan Assessment* and include the approved Public Domain Levels and Gradients documentation. If the proposed detailed design of the public domain requires changes to any previously approved levels, an *Application for Public Domain Levels and Gradients* must be submitted to and approved by the Public Domain Unit to reflect these changes prior to an approval being issued for the construction of public domain work.

Reason

To ensure the public domain complies with Council's requirements.

(72) HOLD POINTS

Prior to an approval being issued for the construction of public domain and / or planning agreement works, including civil, drainage and subsurface works, a set of hold points will be provided by the City's Public Domain Unit in accordance with the City's Public Domain Manual and Sydney Streets Technical Specification. The list of hold point inspections will be included in the Public Domain works approval letter.

These holds point inspections must be adhered to during construction works. Prior to the issue of any Occupation Certificate, confirmation from the City's Public Domain Unit, that hold point inspections have been completed and works have been accepted by the City must be provided to the Principal Certifier.

Reason

To ensure hold points are adhered to during construction works.

(73) STORMWATER DRAINAGE CONNECTION

For approval of a connection into the City of Sydney's underground drainage infrastructure system an *Application for Approval of Stormwater Drainage Connection* must be submitted to the City, together with an application fee in accordance with the City of Sydney's adopted Schedule of Fees and Charges. This must be approved prior to approval being issued for the construction of public domain work.

Reason

To ensure approval of connection into the Council's drainage system is sought.

(74) DRAINAGE AND SERVICE PIT LIDS

All existing or proposed drainage and utility service pit lids throughout the public domain shall be to City of Sydney specifications and heel / bicycle safe, slip resistant, infill with material to match surrounding surface, finished flush with the adjacent pavement to avoid trip hazards and be clear of obstructions for easy opening and cleaning. Infill pit lids are to be detailed where specified by the Council's Public Domain Officer. Private pits are not permitted within the public domain. All details of pit lids must be shown on the public domain plan and must be approved by the City's Public Domain Unit prior to the issue of an approval for public domain works.

Reason

To ensure drainage and service pit lids within the public domain are appropriately designed and installed.

(75) CLASSIFICATION OF WASTE

Prior to the exportation of waste (including fill or soil) from the site, the waste materials must be classified in accordance with the provisions of the Protection of the *Environment Operations Act 1997* and the *NSW DECC Waste Classification Guidelines, Part1: Classifying Waste (July 2009).* The classification of the material is essential to determine where the waste may be legally taken. The *Protection of the Environment Operations Act 1997* provides for the commission of an offence for both the waste owner and the transporters if the waste is taken to a place that cannot lawfully be used as a waste facility for the particular class of waste. For the transport and disposal of industrial, hazardous or Group A liquid waste advice should be sought from the EPA.

Reason

To ensure that waste from site is classified and disposed of appropriately.

(76) IMPORTED FILL MATERIALS

All fill imported onto the site must be validated to ensure the imported fill is suitable for the proposed land use from a contamination perspective. Fill imported on to the site shall also be compatible with the existing soil characteristic for site drainage purposes.

The City may require details of appropriate validation of imported fill material to be submitted with any application for future development of the site. Hence all fill imported onto the site should be validated by either one or both of the following methods during remediation works:

- (a) Imported fill must be accompanied by documentation from the supplier which certifies that the material is not contaminated based upon analyses of the material for the known past history of the site where the material is obtained; and/or
- (b) Sampling and analysis of the fill material shall be conducted in accordance with NSW EPA (1995) Sampling Design Guidelines.

Reason

To ensure that imported fill is not contaminated.

(77) LAND REMEDIATION (Where Site Auditor engaged)

The site is to be remediated and validated in accordance with the Remedial Action Plan, ref. E24879.E06_Rev2, prepared by EI Australia, dated 1 February 2022 (Council ref. 2022/062312) and the Letter of Interim Advice or Section B Site Audit Statement prepared by NSW Environment Protection Authority accredited Site Auditor Lange Jorstad, dated 6 February 2022 (Council ref. 2021/392484) and dated 17 January 2022 (Council ref. 2022/062310).

All remediation work carried out shall be conducted in accordance with the guidelines in force from time to time under the *Contaminated Land Management Act 1997*.

Any new information which comes to light during remediation, demolition or construction works which has the potential to alter previous conclusions about

site contamination must be immediately notified to the Council's Area Planning Manager, the Site Auditor and the Principal Certifier.

Any variations to the approved Remediation Action Plan must be approved in writing by the Site Auditor and Council's Area Coordinator Planning Assessments / Area Planning Manager prior to the commencement of such work

Reason

To ensure that the site is appropriately remediated.

(78) NOTIFICATION - NEW CONTAMINATION EVIDENCE

Council's Area Planning Manager and the Principal Certifier must be notified of any new information which comes to light during remediation, demolition or construction works which has the potential to alter previous conclusions about site contamination.

Reason

To ensure that the site is appropriately remediated.

(79) SITE AUDIT STATEMENT

Prior to the issue of a construction certificate associated with the built form of the development (excluding building work directly related to remediation), a Section A Site Audit Statement must be obtained from a NSW Environment Protection Authority accredited Site Auditor and submitted to the Council's Area Planning Manager at email address:

hbapplications@cityofsydney.nsw.gov.au

The Site Audit Statement must confirm that the site has been remediated in accordance with the approved Remedial Action Plan and clearly state that site is suitable for the proposed use.

- (a) In circumstances where the Site Audit Statement is subject to conditions that require ongoing review by the Auditor or Council, these must be reviewed and must be approved by the Council's Health and Building Unit in writing through the Area Planning Manager before the Site Audit Statement is issued.
- (b) In circumstances where the Site Audit Statement conditions (if applicable) are not consistent with the consent, the development must not proceed until the inconsistency has been resolved to the satisfaction of Council (such as via a S4.55 modification of the consent pursuant to the provisions of the *Environmental Planning & Assessment Act 1979*).
- (c) <u>No Occupation Certificate is to be issued</u> by the Principal Certifier unless a Site Audit Statement has been submitted to and approved by Council in accordance with this condition.

Reason

To ensure that the site is appropriately remediated.

(80) STOCKPILES

- (a) No stockpiles of soil or other materials must be placed on footpaths or nature strips unless prior approval has been obtained from the City's Construction Regulation Team.
- (b) All stockpiles of soil or other materials must be placed away from drainage lines, gutters or stormwater pits or inlets.
- (c) All stockpiles of soil or other materials likely to generate dust or odours must be covered.
- (d) All stockpiles of contaminated soil must be stored in a secure area and be covered if remaining more than 24 hours

Reason

To ensure that stockpiles of soil ort other materials are appropriately managed.

(81) EROSION AND SEDIMENT CONTROL

The site is to be provided with sediment control measures and these must be implemented so that sediment, including soil, excavated material, building material or other materials cannot fall, descend, percolate, be pumped, drained, washed or allowed to flow to the street, stormwater system or waterways.

Reason

To ensure no substance other than rainwater enters the stormwater system and waterways.

(82) ASBESTOS REMOVAL WORKS

- (a) All works removing asbestos containing materials must be carried out by a suitably licensed asbestos removalist duly licensed with Safework NSW, holding either a Friable (Class A) or a Non-Friable (Class B) Asbestos Removal Licence which ever applies.
 - A copy of the relevant licence must be made available to any authorised Council officer on request within 24 hours.
- (b) Five days prior to the commencement of licensed asbestos removal, Safework NSW must be formally notified of the works. All adjoining properties and those opposite the development must be notified in writing of the dates and times when asbestos removal is to be conducted. The notification must identify the licensed asbestos removal contractor and include a contact person for the site together with telephone number and email address.
- (c) All work must be carried out in accordance with the Work Health and Safety Regulation 2017 and the NSW Government and SafeWork NSW document entitled How to manage and control asbestos in the work place: Code of Practice (Safework NSW) December 2011 and the City of Sydney

Managing Asbestos Policy dated 21 October 2013 and associated guidelines.

- (d) The asbestos removalist must use signs and barricades to clearly indicate the area where the asbestos removal work is being performed. Signs must be placed in positions so that people are aware of where the asbestos removal work area is and should remain in place until removal is completed and clearance to reoccupy has been granted. Responsibilities for the security and safety of the asbestos removal site and removal must be specified in the asbestos removal control plan (where required). This includes inaccessible areas that are likely to contain asbestos.
- (e) Warning signs must be placed so they inform all people nearby that asbestos removal work is taking place in the area. Signs must be placed at all of the main entry points to the asbestos removal work area where asbestos is present. These signs must be weatherproof, constructed of light-weight material and adequately secured so they remain in prominent locations. The signs must be in accordance with AS 1319 -1994 Safety Signs for the Occupational Environment for size, illumination, location and maintenance.
- (f) Asbestos waste must only be transported and disposed of at an EPA licensed waste facility.
- (g) No asbestos products are to be reused on the site (i.e. packing pieces, spacers, formwork or fill etc).
- (h) No asbestos laden skips or bins are to be left in any public place without the written approval of Council.
- (i) A site notice board must be located at the main entrance to the site in a prominent position and must have minimum dimensions of 841mm x 594mm (A1) with any text on the notice to be a minimum of 30 point type size.

The site notice board must include the following:

- (i) contact person for the site;
- (ii) telephone and facsimile numbers and email address; and
- (i) site activities and time frames.

Reason

To ensure that the handling and removal of asbestos from the site is appropriately managed.

(83) COMPLIANCE WITH DEMOLITION, EXCAVATION & CONSTRUCTION NOISE AND VIBRATION MANAGEMENT PLAN

(a) All works conducted on site which form part of this development must be carried out in accordance with the approved Demolition, Excavation and Construction Management Plan.

(b) Where all such control measures have been implemented and the resultant noise and/ or vibration levels at any sensitive receiver still exceed the council's applicable criteria stated in the Construction Hours/Noise Code 1992 and are giving rise to sustained complaints then the contractor must provide regular, appropriate and sustained periods of respite in consultation with Council's Health and Building unit. Approval to vary the authorised noise and vibration levels must be received in writing by the proponent from Council prior to activities being undertaken that exceed sanctioned emission levels. (Use where respite periods not specified under the approved DEC NMP)

Such periods must be set and agreed to by Council's Health and Building Unit.

Reason

To ensure all parties are aware of the supporting documentation that applies to the development.

(84) NOTIFICATION OF EXCAVATION WORKS OR USE OF HIGH NOISE EMISSION APPLIANCES/PLANT

The immediately adjoining neighbours must be given a minimum of 48 hours notice that excavation, shoring or underpinning works or use of high noise emission appliances / plant are about to commence.

Reason

To protect the amenity of the surrounding area.

(85) USE OF HIGH NOISE EMISSION APPLIANCES / PLANT

(a) The operation of high noise emission appliances, plant and/or machinery such as pile – drivers, rock breakers and hydraulic hammers and those which are not listed in Groups B, C, D, E or F of Schedule 1 of the City of Sydney Code of Practice for Construction Hours/Noise 1992 and Australian Standard 2436-2010 Guide to Noise Control on Construction, Maintenance and Demolition Sites is restricted to the hours of:

Monday to Friday: 9:00am – 12:00pm and 1:00pm – 4:00pm

Saturday: 9:00am – 1:00pm

(b) All reasonable and feasible steps must be undertaken to ensure that the work, including demolition, excavation and building complies with the City of Sydney Code of Practice for Construction Hours/Noise 1992 and Australian Standard 2436- 2010 Guide to Noise Control on Construction, Maintenance and Demolition Sites.

Reason

To protect the amenity of the surrounding area.

(86) TREE PRUNING SPECIFICATIONS

- (a) All pruning must be carried out by a qualified Arborist (AQF Level 3 Arboriculture) and must be in accordance with AS4373-2007 Australian Standard 'Pruning of Amenity Trees'.
- (b) Pruning of the *Eucalyptus microcorys* located on Cope Street (Tree 1) is limited to pruning of the branches specified on page 18 and 19 of the Arborist Report prepared by Dr Treegood dated September 2022.
- (c) All construction methods must be built around the remaining tree branches.

Reason

To ensure that pruning works to trees are carried out in an appropriate manner.

(87) TREE PRUNING - FURTHER APPROVAL REQUIRED

The consent from Council's Tree Management Officer must be obtained prior to the any tree pruning work being undertaken, including tree roots greater than 40mm in diameter, for any trees located within or adjacent to the site. Only minor pruning works will be approved by Council.

Reason

To ensure that pruning works to trees are carried out in an appropriate manner.

(88) STREET TREE PROTECTION

All street trees directly outside the site must be retained and protected in accordance with the Australian Standard 4970 Protection of Trees on Development Sites. All street trees must be protected during the construction works as follows:

- (a) Tree trunk and major limb protection must be undertaken prior to the commencement of any works. The protection must be installed and certified by a qualified Arborist (AQF level 3) and must include:
 - (i) An adequate clearance, minimum 250mm, must be provided between the structure and tree branches, limbs and trunks at all times;
 - (ii) Tree trunk/s and/or major branches, must be protected by wrapped hessian or similar material to limit damage, and
 - (iii) Timber planks (50mm x 100mm or similar) must be placed around tree trunk/s. The timber planks must be spaced at 100mm intervals, and must be fixed against the trunk with tie wire, or strapping. The hessian and timber planks must not be fixed to the tree in any instance, or in any fashion,
 - (iv) Tree trunk and major branch protection is to remain in place for the duration of construction and development works, and must be removed at the completion of the project.

- (b) All hoarding support columns are to be placed a minimum of 300mm from the edge of the existing tree pits/setts, so that no sinking or damage occurs to the existing tree setts. Supporting columns must not be placed on any tree roots that are exposed.
- (c) Young street trees shall be protection by installing three (3) wooden takes around the edge of the tree pit. Hessian shall be wrapped around the stakes. If existing stakes are already in place, these shall suffice as tree protection.
- (d) Temporary signs, or any other items, shall not be fixed or attached to any street tree.
- (e) Materials or goods, including site sheds, must not be stored or placed:
 - (i) around or under the tree canopy; or
 - (ii) within two (2) metres of tree trunks or branches of any street trees.
- (f) Any excavation within in any area known to, or suspected of having street tree roots greater than 40mm diameter must be undertaken by hand.
- (g) Any trenching works for services / hydraulics / drainage etc must not be undertaken within TPZ of any street tree. Alternative installation methods for services, such as directional boring/drilling, or redirection of services shall be employed where large woody roots greater than 40mm diameter are encountered during the installation of any services.
- (h) Existing sections of kerbs adjacent to any street tree must not be removed without approval from the Council's Tree Management Officer.
- (i) Any damage sustained to street tree/s as a result of construction activities (including demolition) must be immediately reported to the Council's Tree Management Officer on 9265 9333. Any damage to street trees as a result of construction activities may result in a prosecution under the Local Government Act 1993 and the Environmental Planning and Assessment Act 1979.

(89) TREE SENSITIVE EXCAVATION

(a) Excavation undertaken within the specified distance/s from the trunks of the following trees shall be hand dug to a depth of one (1) metre under direct supervision of the Project Arborist and in accordance with the following:

Tree (Root) Protection Zone Schedule:

Tree No	Species	Tree location	TPZ radius (m) from trunk	SRZ radius (m) from trunk
1	Eucalyptus mannifera	Cope Street frontage	8.4m	3.2m
2	Eucalyptus microcorys	Cope Street frontage	11.4m	3.9m

(b) Within the SRZ;

(i) Excavation must not occur within the SRZ. If excavation is proposed within this zone, the Council's Tree Management Officer must be contacted immediately and the excavation must be carried out in accordance with Council's direction.

(c) Within the TPZ;

- (i) Small hand tools such as mattocks or using compressed air or water jetting only shall be used. Roots with a diameter equal to or greater than 40mm shall not be severed or damaged unless approved in writing by Council's Tree Management Officer.
- (ii) Mechanical excavation is permitted beyond this radius when root pruning by hand along the perimeter line is completed. Exposed roots to be retained shall be covered with mulch or a geotextile fabric and kept in a moist condition and prevented from drying out.
- (iii) All excavations must be supervised by a Project Arborist (minimum AQF Level 5)
- (d) The design shall be amended if any tree root greater than 40mm in diameter is encountered during excavations. A minimum of 150mm clearance must be provided between the tree root and footing.
- (e) All excavations located within the TPZ must be supervised by a Project qualified Consultant Arborist, (minimum AQF Level 5) who holds the Diploma in Horticulture (Arboriculture), Level 5 under the Australian Qualification Framework.
- (f) All root pruning must be undertaken in accordance with the Australian Standard 4373 'Pruning of Amenity Trees' and by a qualified Arborist with a minimum AQF level 3.

Reason

To ensure the protection and ongoing health of trees.

(90) VEHICLE CLEANSING

Prior to the commencement of work, suitable measures are to be implemented to ensure that sediment and other materials are not tracked onto the roadway by vehicles leaving the site. It is an offence to allow, permit or cause materials to pollute or be placed in a position from which they may pollute waters.

Reason

To ensure sediment is not tracked onto the roadway.

(91) COVERING OF LOADS

All vehicles involved in the excavation and/or demolition process and departing the property with demolition materials, spoil or loose matter must have their loads fully covered before entering the public roadway.

Reason

To ensure loads are managed appropriately and do not impact local amenity.

(92) NO OBSTRUCTION OF PUBLIC WAY

Unless otherwise approved by Council, the public way must not be obstructed by any materials, vehicles, waste receptacles, skip-bins or the like. Non-compliance with this requirement may result in the issue of a notice by Council to stop all work on the site.

Reason

To protect the amenity of the public domain.

(93) USE OF MOBILE CRANES

The following requirements apply:

- (a) Mobile cranes operating from the road must not be used as a method of demolishing or constructing a building.
- (b) For special operations including the delivery of materials, hoisting of plant and equipment and erection and dismantling of on site tower cranes which warrant the on-street use of mobile cranes, permits must be obtained from Council for the use of a mobile crane. The permits must be obtained 48 hours beforehand for partial road closures which, in the opinion of Council will create minimal traffic disruptions and 4 weeks beforehand in the case of full road closures and partial road closures which, in the opinion of Council, will create significant traffic disruptions.
- (c) The use of a crane for special operations, including the delivery of materials, hoisting of plant and equipment and erection and dismantling of on site tower cranes which warrant the on-street use of mobile cranes outside of approved hours of construction can occur, subject to a separate application being submitted to and approved by Council under Section 68 of the Local Government Act 1993 and Sections 138/139 of the Roads Act 1993.

Reason

To ensure mobile cranes are used appropriately.

(94) SYDNEY WATER CERTIFICATE

A Section 73 Compliance Certificate under the Sydney Water Act 1994 must be obtained from Sydney Water Corporation.

Application must be made through an authorised Water Servicing Coordinator. Please refer to the Building Developing and Plumbing section on the web site www.sydneywater.com.au then refer to "Water Servicing Coordinator" under "Developing Your Land" or telephone 13 20 92 for assistance.

Following application a "Notice of Requirements" will advise of water and sewer infrastructure to be built and charges to be paid. Please make early contact with

the Coordinator, since building of water/sewer infrastructure can be time consuming and may impact on other services and building, driveway or landscape design.

The Section 73 Certificate must be submitted to Council or the Principal Certifier prior to any Occupation Certificate or subdivision/strata certificate being issued.

Reason

To ensure the requirements of Sydney Water are met.

(95) ACCESS DRIVEWAYS TO BE CONSTRUCTED

Approved driveways are to be constructed for all vehicular access to the construction site in accordance with the requirements of Council's "Driveway Specifications" to the satisfaction of Council.

Reason

To allow adequate vehicular access to the site.

(96) LOADING AND UNLOADING DURING CONSTRUCTION

The following requirements apply:

- (a) All loading and unloading associated with construction activity must be accommodated on site, where possible.
- (b) If, it is not feasible for loading and unloading to take place on site, a Works Zone on the street may be considered by Council.
- (c) A Works Zone may be required if loading and unloading is not possible on site. If a Works Zone is warranted an application must be made to Council at least 8 weeks prior to commencement of work on the site. An approval for a Works Zone may be given for a specific period and certain hours of the days to meet the particular need for the site for such facilities at various stages of construction. The approval will be reviewed periodically for any adjustment necessitated by the progress of the construction activities.
- (d) Where hoisting activity over the public place is proposed to be undertaken including hoisting from a Works Zone, a separate application under Section 68 of the Local Government Act 1993 and Sections 138/139 of the Roads Act 1993 must be submitted to and approved by Council.

Reason

To protect the amenity of the public domain.

(97) FLASHINGS TO BOUNDARY WALLS

A flashing must be provided to prevent water entering between the proposed and existing external boundary walls of the adjoining properties.

<u>Note</u>: Attachments or connections to party walls may require the consent of the adjoining property owner/s.

Reason

To prevent water entering between the walls of adjoining properties.

(98) ARCHAEOLOGICAL DISCOVERY DURING EXCAVATION

- (a) Should any relics be unexpectedly discovered on the site during excavation, all excavation or disturbance to the area is to stop immediately and the Heritage Council of NSW should be informed in accordance with section 146 of the Heritage Act 1977.
- (b) Should any Aboriginal objects be unexpectedly discovered then all excavation or disturbance of the area is to stop immediately and NSW Government Office of Environment and Heritage is to be informed in accordance with Section 89A of the *National Parks and Wildlife Act 1974*.
- (c) Should any archaeological remains or Aboriginal objects be discovered, a copy of recording of the finds and the final archaeological summary report is to be submitted to Council prior to the issue of any Occupational Certificate.
- (d) If the discovery is on Council's land, Council must be informed.

Reason

To ensure that the archaeology of the site is appropriately managed and protected.

PART E - BEFORE THE ISSUE OF AN OCCUPATION CERTIFICATE

(99) PUBLIC DOMAIN WORKS COMPLETION

The Public Domain works are to be constructed in accordance with the Public Domain Works Approval letter stamped plans for Public Domain Levels and Gradients, Stormwater Drainage, Public Domain Lighting, Public Domain Manual, Stormwater Drainage Manual, Sydney Lights: Public Domain Design Code and Sydney Streets Technical Specification.

The public domain work must be inspected, and a Public Domain Works Letter of Completion Operational Acceptance must be issued by Council's Public Domain Officer prior to the issue of any Occupation Certificate or before the commencement of use, whichever is earlier.

Reason

To ensure the public domain works are completed in accordance with the approved documents and Council's requirements.

(100) PUBLIC DOMAIN COMPLETION - WORK AS EXECUTED DOCUMENTATION

Prior to a Public Domain Works Letter of Completion Operational Acceptance being issued for public domain works, works-as-executed (As-Built) plans and documentation, must be submitted to and accepted by the City of Sydney for all public domain works, including where required Stormwater, Public Domain Lighting and Road construction. Details of the plans and documentation required for approval will be advised by the City's Public Domain Unit.

Reason

To ensure Council receives works-as-executed documentation for public domain works.

(101) STORMWATER COMPLETION DEED OF AGREEMENT AND POSITIVE COVENANT

Prior to the issue of any Occupation Certificate:

- (a) The Owner is required to enter into a Deed of Agreement (Stormwater Deed) with the City of Sydney and obtain registration of Title of a Positive Covenant for all proposed connections to the City's underground drainage system. The deed and positive covenant will contain terms reasonably required by the City and will be drafted by the City's Legal Services Unit at the cost of the applicant, in accordance with the City's Fees and Charges.
- (b) A Positive Covenant must be registered on the property title for all drainage systems involving On-Site Detention (OSD) to ensure maintenance of the approved OSD system regardless of the method of connection. The positive covenant will contain terms reasonably required by the City and will be drafted by the City's solicitor at the cost of the applicant, in accordance with the City's Fees and Charges.

Reason

To protect underground drainage system.

(102) SURVEY INFRASTRUCTURE - RESTORATION

- (a) Prior to any Occupation Certificate being issued for the development, documentary evidence of restoration must be prepared by a Registered Surveyor and submitted to and approved by Council's Area Planning Manager / Coordinator. This evidence must include:
 - (i) Certification that all requirements requested under the Surveyor-General's Approval for Survey Mark Removal or by the City's Principal Surveyor under condition "Survey Infrastructure Identification and Recovery" have been complied with.
 - (ii) Certification that all requirements requested under any Surveyor-General's Approval for Deferment of Survey Marks from condition "Survey Infrastructure Pre-Subdivision Certificate works" have been complied with and.
 - (iii) Time-stamped photographic records of all new survey infrastructure relating to the site clearly showing the mark itself and sufficient context to aid in identifying the mark on site.

Reason

To ensure all requirements for survey mark removal are complied with.

(103) CONSTRUCTED FLOOR LEVELS

A certification report prepared by a suitably qualified practitioner engineer (NER), must be submitted to the Principal Certifier prior to issue of any Occupation certificate stating that the development has been constructed and the required flood planning levels achieved in accordance with the recommendations of the report titled Flood Impact assessment prepared by Cardno dated September 2021.

Reason

To ensure the development achieves the required floor levels.

(104) RESTRICTION ON USE OF CAR SPACES - RESIDENTIAL AND MIXED USE

The following conditions apply to car parking:

- (a) The on-site car parking spaces, exclusive of service and visitor car spaces, are not to be used other than by an occupant, tenant or resident of the subject building.
- (b) Prior to any Occupation Certificate being issued, a documentary restrictive covenant, is to be registered on the Title of the development site pursuant to Section 88E of the *Conveyancing Act 1919*, to the effect of (a) above. The covenant is to be created appurtenant to Council, at no cost to and to the satisfaction of Council.

(c) Any future strata subdivision of the site is to include a restriction on User pursuant to section 39 of the *Strata Titles (Freehold Development) Act,* 1973, as amended, burdening all utility car parking allotments in the Strata Plan and/or an appropriate restrictive covenant pursuant to section 88B of the *Conveyancing Act* 1919 burdening all car parking part - lots in the strata scheme.

Reason

To ensure the on-site car parking spaces are not to be used other than by an occupant, tenant or resident of the building.

(105) ADVANCED TREE PLANTING

Tree planting within the property must be undertaken in accordance with the following conditions, and to Council's satisfaction, prior to the issuing of the Occupation Certificate;

- (a) All new trees <u>must</u> be grown to Australian Standard 2303:2015 'Tree stock for landscape use'
- (b) At the time of planting, the container size is to be a minimum of 100 litres and a minimum height of 2.5 metres.
- (c) New trees must be planted in natural ground with adequate soil volumes to allow maturity to be achieved. Planter boxes will not be accepted for tree planting;
- (d) New trees must be appropriately located away from existing buildings and structures to allow maturity to be achieved without restriction;
- (e) New trees must be planted by a qualified Horticulturalist or Arborist of Level 2 under the Australian Qualifications Framework (AQF).
- (f) New trees must be planted in such a manner as to promote good health during the establishment period, and must be maintained, as far as practicable to ensure tree growth into maturity.
- (g) Written confirmation is to be obtained from Council's Area Planning Manager that all tree planting/s have been completed to Council's satisfaction (excluding tree maintenance) prior to the issue of an Occupation Certificate.
- (h) Any newly planted tree that fails to establish within 2 years of the initial planting date must be replaced with a tree of comparable qualities.

Reason

To ensure the provision and maintenance of adequate tree planting on site.

(106) WASTE AND RECYCLING COLLECTION CONTRACT

Prior to any Occupation Certificate being issued, the building owner must ensure that there is a contract with a licensed contractor for the removal of all

waste. Waste is to be stored and collected from within the curtilage of the site at all times.

Reason

To ensure that waste and recycling is appropriately managed.

(107) BASIX

All commitments listed in each relevant BASIX Certificate for the development must be fulfilled prior to any Occupation Certificate being issued.

Reason

To ensure BASIX commitments are fulfilled in accordance with the BASIX certificate (prescribed condition under clause 75 EP&A Regulation 2021).

(108) PHYSICAL MODELS

(a) Prior to the issue of any Occupation Certificate an accurate 1:500 scale model of the development as constructed must be submitted to and approved by Council's Area Coordinator Planning Assessments/Area Planning Manager for the City Model in Town Hall House.

Note:

- (i) The models must be constructed in accordance with the Model Specifications available online at http://www.cityofsydney.nsw.gov.au/development/application-guide/application-process/model-requirements Council's modellers must be consulted prior to construction of the model.
- (ii) The models are to comply with all of the conditions of the Development Consent.
- (iii) The models must be amended to reflect any further modifications to the approval (under Section 4.55 of the *Environmental Planning and Assessment Act*) that affect the external appearance of the building.

Reason

To ensure the provision of an appropriate physical model of the development.

(109) SUBMISSION OF ELECTRONIC CAD MODELS PRIOR TO OCCUPATION CERTIFICATE

- (a) Prior to any Occupation Certificate being issued, an accurate 1:1 electronic CAD model of the completed development must be submitted to and approved by Council's Area Coordinator Planning Assessments/Area Planning Manager for the electronic Visualisation City Model.
- (b) The data required to be submitted within the surveyed location must include and identify:

- (i) building design above and below ground in accordance with the development consent;
- (ii) all underground services and utilities, underground structures and basements, known archaeological structures and artefacts;
- (iii) a current two points on the site boundary clearly marked to show their Northing and Easting MGA (Map Grid of Australia) coordinates, which must be based on Established Marks registered in the Department of Lands and Property Information's SCIMS Database with a Horizontal Position Equal to or better than Class C.

The data is to be submitted as a DGN or DWG file on a Compact Disc. All modelling is to be referenced to the Map Grid of Australia (MGA) spatially located in the Initial Data Extraction file.

(c) The electronic model must be constructed in accordance with the City's 3D CAD electronic model specification. The specification is available online at http://www.cityofsydney.nsw.gov.au/development/application-guide/application-process/model-requirements Council's Modelling staff should be consulted prior to creation of the model. The data is to comply with all of the conditions of the Development Consent.

Reason

To ensure the provision of an appropriate electronic model of the development.

PART F - OCCUPATION AND ONGOING USE

(110) OCCUPATION CERTIFICATE TO BE SUBMITTED

An Occupation Certificate must be obtained from the Principal Certifier and a copy submitted to Council prior to commencement of occupation or use of the whole or any part of a new building, an altered portion of, or an extension to an existing building.

Reason

To ensure the site is authorised for occupation.

(111) DEFECTS LIABILITY PERIOD - PUBLIC DOMAIN WORKS

All works to the City's public domain, including rectification of identified defects, are subject to a 6 month defects liability period from the date of Completion. The date of Completion will be nominated by Council on the Public Domain Works Letter of Completion Operational Acceptance.

Reason

To ensure all works to the City's public domain are protected under a liability period.

(112) ON SITE LOADING AREAS AND OPERATION

All loading and unloading operations associated with servicing the site must be carried out within the confines of the site, at all times and must not obstruct other properties/units or the public way.

At all times the service vehicle docks, car parking spaces and access driveways must be kept clear of goods and must not be used for storage purposes, including garbage storage.

Reason

To maintain the orderly operation of vehicle parking areas and to ensure the public domain is kept free from physical obstructions.

(113) PARKING ON FUTURE COMMON PROPERTY AREAS

No part of the common property, apart from the visitor vehicle spaces which are to be used only by visitors to the building, and service vehicle spaces which are to be used only by service vehicles, is to be used for the parking or storage of vehicles or boats. Any future strata subdivision of the building is to include an appropriate documentary restriction pursuant to Section 88B of the Conveyancing Act 1919, so burdening common property, with the Council being the authority to release, vary or modify the restriction.

Reason

To restrict parking on future common property areas.

(114) ENCROACHMENTS - NEIGHBOURING PROPERTIES

No portion of the proposed structure shall encroach onto the adjoining properties.

Reason

To protect neighbouring properties.

(115) ENCROACHMENTS - PUBLIC WAY

No portion of the proposed structure, including gates and doors during opening and closing operations, shall encroach upon Council's footpath area.

Reason

To protect the public way.

(116) NOISE - COMMERCIAL PLANT / INDUSTRIAL DEVELOPMENT

- (a) Noise from commercial plant and industrial development must not exceed a project amenity/intrusiveness noise level or maximum noise level in accordance with relevant requirements of the NSW EPA <u>Noise Policy for</u> <u>Industry 2017 (NPfl)</u> unless agreed to by the City's Area Planning Manager. Further:
 - (i) Background noise monitoring must be carried out in accordance with the long-term methodology in <u>Fact Sheet B</u> of the NPfI unless otherwise agreed by the City's Area Planning Manager.
 - (ii) Commercial plant is limited to heating, ventilation, air conditioning, refrigeration and energy generation equipment.
- (b) An L_{Aeq,15 minute} (noise level) emitted from the development must not exceed the L_{A90, 15 minute} (background noise level) by more than 3dB when assessed inside any habitable room of any affected residence or noise sensitive commercial premises at any time. Further:
 - (i) The noise level and the background noise level must both be measured with all external doors and windows of the affected residence closed.
 - (ii) Background noise measurements must not include noise from the development but may include noise from necessary ventilation at the affected premise.
- (c) Corrections in <u>Fact Sheet C</u> of the NPfI are applicable to relevant noise from the development measured in accordance with this condition, however duration corrections are excluded from commercial noise.

Reason

To protect the acoustic amenity of surrounding properties.

(117) WASTE/RECYCLING COLLECTION - COMMERCIAL

- (a) Waste storage and the collection of waste and recycling must only occur during the designated zone collection times as outlined in the City's Waste Policy – Local Approvals Policy for Managing Waste in Public Places 2017.
- (b) Waste and recycling bins must not be placed on the street for collection. Services must be conducted within the property boundary or as a wheelout/wheel-back service.
- (c) Unimpeded access must be provided for collection vehicles to set down within 10 metres of waste storage areas during zone collection times on collection days.

Reason

To ensure that waste and recycling is appropriately managed.

(118) DELIVERY VEHICLES

Deliveries associated with the site that involve the movement of vehicles, must only occur between the following hours:

Monday to Friday: 6.00am – 10.00pm Weekends and public holidays: 8.00am – 10.00pm

Reason

To ensure deliveries to the site do not adversely impact on local traffic movements.

(119) LOADING DOCK SCHEDULE/REGISTER

The on-site ground level loading dock is also to be available for all residents for use by removal vehicles, bulky good deliveries and similar. This shall be managed either by a schedule showing residents when they can use the dock, or by a register managed on site to allow residents to reserve a time period for their deliveries. This information is to be made available to all residents/tenants of the building.

Reason

To ensure the loading dock is appropriately managed.

AGENCY CONDITIONS

SYDNEY METRO CONDITIONS

Prior to issue of a Construction Certificate

(120) ENGINEERING

All excavation and construction works are to be undertaken in accordance with the details, methodology, advice, undertakings, measures and recommendations detailed in the following documents:

- (a) Finite Element Analysis for TfNSW Submission 171B Botany Road, Waterloo NSW (Ref No. P2249_01 rev2) Revision 2 prepared by Morrow Geotechnics dated 4 November 2022, including the appended documentation.
- (b) Email correspondence subject title 'Re: Development Application at 171B Botany Road, Waterloo (CNR-36034)' prepared by Yvonne Khor (Hyve Designs Principal Structural Engineer) dated 28 October 2022.

Subject to any amendments to those documents required by Sydney Metro in accordance with this consent.

The Certifier must not issue a Construction Certificate for the development until the Certifier has confirmed which documents (including the versions of those documents) apply to the development and the Certifier has confirmed in writing to Sydney Metro that the construction drawings and specifications comply with those documents. The Certifier must not issue a Construction Certificate for the development until written confirmation has been received from Sydney Metro that this condition has been satisfied.

Prior to the commencement of works, the Certifier must provide written verification to Sydney Metro that this condition has been complied with.

(121) RAIL CORRIDOR

All structures must be designed, constructed and maintained so as to allow for the future operation and demolition of any part of the development without damaging or otherwise interfering with the Sydney Metro – City & Southwest rail corridor or rail operations. Where any part of the development is to be retained because its demolition would damage or otherwise interfere with the Sydney Metro – City & Southwest rail corridor or rail operations, that part of the development must have a minimum design life of 100 years.

(122) SURVEY AND SERVICES

Prior to the issue of a Construction Certificate, the Applicant must undertake a services search to establish the existence and location of any rail services and provide the results of the search to Sydney Metro. A services search must be based on current and not expired information and include information obtained through the Dial Before You Dig service. Persons performing the service search shall use equipment that will not have any impact on rail services and signalling. Should rail services be identified within the development site, the Applicant must

discuss with Sydney Metro whether the services are to be relocated or incorporated within the development site.

(123) NOISE AND VIBRATION

The development must:

- (a) comply with State Environmental Planning Policy (Transport and Infrastructure) 2021 and the NSW Department of Planning & Environment's document titled "Development Near Rail Corridors and Busy Roads Interim Guideline" (2008) and the Sydney Metro Underground Corridor Protection Guidelines (available from www.sydneymetro.info.);
- (b) be designed, constructed and maintained so as to avoid damage or other interference which may occur as a result of air-borne noise, ground-borne noise and vibration effects that may emanate from the rail corridor during rail construction and operations; and
- (c) not have any noise or vibration impacts on the rail corridor or rail infrastructure.

A copy of the acoustic assessment report is to be provided to Sydney Metro for review and endorsement and Council prior to a Construction Certificate being issued by the Certifier. The Certifier must not issue a Construction Certificate for the development until written confirmation has been received from Sydney Metro that this condition has been satisfied. The Certifier must ensure that the recommendations of the acoustic assessment report are incorporated in the construction drawings and documentation prior to issuing a Construction Certificate for the development.

(124) ELECTROLYSIS

The Applicant must incorporate as part of the development all the measures recommended in the electrolysis report 171B Botany Road Waterloo Development Application – Electrolysis Bonding Recommendations (Ref No. 4584REP0101r01.docx) Revision 1 prepared by Power Earth dated 24 June 2022. A copy of the electrolysis report is to be provided to the Certifier and Council prior to a Construction Certificate being issued by the Certifier. The Certifier must ensure that the recommendations of the electrolysis report are incorporated in the construction drawings and documentation prior to issuing a Construction Certificate for the development.

(125) CONSTRUCTION

No work is permitted within the rail corridor, or any easements which benefit Sydney Metro, at any time, unless the prior approval of, or an Agreement with, Sydney Metro has been obtained by the Applicant. The Certifier must not issue a Construction Certificate for the development until written confirmation has been received from Sydney Metro that this condition has been satisfied.

No rock anchors, rock bolts, ground anchors or rock ties, piles, foundations, rock pillars, transfer structures, basement walls, slabs, columns, beams, cut rock faces, are to be installed in the rail corridor, Sydney Metro property or

easements unless the Applicant has obtained prior written consent from Sydney Metro for any proposed use of rock anchors. The Certifier must not issue a Construction Certificate for the development until it has received written confirmation from Sydney Metro that this condition has been satisfied.

If required by Sydney Metro, prior to the issuing of a Construction Certificate, the following information must be submitted to Sydney Metro for review and endorsement:

- (a) Machinery to be used during excavation/construction; and
- (b) Demolition, excavation and construction methodology and staging.

The Certifier must not issue a Construction Certificate for the development until it has received written confirmation from Sydney Metro that this condition has been satisfied.

Prior to the issue of a Construction Certificate a Risk Assessment/Management Plan and detailed Safe Work Method Statements for the proposed works are to be submitted to Sydney Metro for review and endorsement regarding impacts on the rail corridor. The Certifier must not issue a Construction Certificate for the development until written confirmation has been received from Sydney Metro that this condition has been satisfied.

Prior to the issuing of a Construction Certificate, the Applicant must submit to Sydney Metro a plan showing all craneage and other aerial operations for the development and must comply with all Sydney Metro requirements. If required by Sydney Metro, the Applicant must amend the plan showing all craneage and other aerial operations to comply with all Sydney Metro requirements. The Certifier must not issue a Construction Certificate for the development until written confirmation has been received from the Sydney Metro that this condition has been satisfied.

If required by Sydney Metro, prior to the issue of a Construction Certificate the Applicant is to contact Sydney Metro's Corridor Protection Team to determine the need for public liability insurance cover and the level of insurance required. If insurance cover is deemed necessary, the Applicant must obtain insurance for the sum determined by Sydney Metro and such insurance shall not contain any exclusion in relation to works on or near the rail corridor or rail infrastructure and must be maintained for the period specified by Sydney Metro. Prior to issuing a Construction Certificate for the development, the Certifier must witness written proof of any insurance required by Sydney Metro in accordance with this condition, including the written advice of Sydney Metro to the Applicant regarding the level of insurance required.

Reason: construction of the proposed development presents a risk of potential damage to the Sydney Metro - City & Southwest rail corridor which is not in the public interest. This risk of damage to public infrastructure must be appropriately managed and mitigated.

If required by Sydney Metro, prior to the issue of a Construction Certificate the Applicant must contact the Sydney Metro Corridor Protection Team to determine the need for the lodgement of a bond or bank guarantee for the duration of the works and the sum of any required bond or bank guarantee. Prior to issuing a Construction Certificate for the development, the Certifier must witness written

confirmation from Sydney Metro that the Applicant has lodged any bond or bank guarantee required by this condition.

Reason: construction of the proposed development presents a risk of potential damage to the Sydney Metro - City & Southwest rail corridor which is not in the public interest. This risk of damage to public infrastructure must be appropriately managed and mitigated.

(126) DRAINAGE

The Applicant must ensure that all drainage from the development is adequately disposed of and managed and must ensure that no drainage is discharged into the railway corridor unless prior written approval has been obtained from Sydney Metro. The Certifier must not to issue a Construction Certificate or Occupation Certificate for the development unless this condition has been satisfied.

(127) DOCUMENTATION

Copies of any certificates, drawings, approvals or documents endorsed by, given to or issued by Sydney Metro must be submitted to Council for its records prior to the issue of any Construction Certificate.

During construction

(128) SUPERVISION

Unless advised by Sydney Metro in writing, all excavation, shoring and piling works within 25m of the rail corridor are to be supervised by a geotechnical engineer experienced with such excavation projects and who holds current professional indemnity insurance.

(129) CONSULTATION

The Applicant must ensure that at all times they have a representative (which has been notified to Sydney Metro in writing), who:

- (a) oversees the carrying out of the Applicant's obligations under the conditions of this consent and in accordance with correspondence issued by Sydney Metro;
- (b) acts as the authorised representative of the Applicant; and
- (c) is available (or has a delegate notified in writing to Sydney Metro that is available) on a 7 day a week basis to liaise with the representative of Sydney Metro as notified to the Applicant.

Without in any way limiting the operation of any other condition of this consent, the Applicant must, during demolition, excavation and construction works, consult in good faith with Sydney Metro in relation to the carrying out of the development works and must respond or provide documentation as soon as practicable to any queries raised by Sydney Metro in relation to the works.

Where a condition of consent requires consultation with Sydney Metro, the Applicant shall forward all requests and/or documentation to the relevant Sydney Metro interface team.

(130) DRAINAGE

The Applicant must ensure that all existing and future drainage works on the development site will be directed into the appropriate local council or approved drainage system.

The Applicant must ensure that during works no water collects on or near the railway corridor. Should water be allowed to pond adjacent to rail infrastructure facilities and service is interrupted, the Applicant shall be liable for any Sydney Metro expenditure involved with restoring or maintaining alternative services.

(131) INSPECTIONS

If required by Sydney Metro, the Applicant must give Sydney Metro written notice at least 5 business days before any of the following events occur within 25 metres of the rail corridor:

- (a) site investigations;
- (b) foundation, pile and anchor set out;
- (c) set out of any other structures below ground surface level or structures which will transfer any load or bearing;
- (d) foundation, pile and anchor excavation;
- (e) other excavation:
- (f) surveying of foundation, pile and anchor excavation and surveying of asbuilt excavations;
- (g) other concreting; or
- (h) any other event that Sydney Metro has notified to the Applicant in writing

so that Sydney Metro may inspect the carrying out or completion of those works on the development site.

If required by Sydney Metro, prior to the commencement of works or at any time during the excavation and construction period deemed necessary by Sydney Metro, a joint inspection of the rail infrastructure and property in the vicinity of the development is to be carried out by representatives from Sydney Metro and the Applicant and a dilapidation survey prepared. The dilapidation survey(s) will establish the extent of any existing damage and enable any deterioration during construction to be observed and rectified at the Applicant's cost. The submission of a detailed dilapidation report by the Applicant for review and approval by Sydney Metro will be required within 10 days following the undertaking of any joint inspection, unless otherwise notified by Sydney Metro in writing.

Prior to the issue of an Occupation Certificate

(132) NOISE AND VIBRATION

Prior to the issue of an Occupation Certificate, an acoustic assessment report must be prepared and submitted to the Certifying Authority, Council and Sydney Metro certifying that the completed development meets the requirements of:

- (a) State Environmental Planning Policy (Transport and Infrastructure) 2021;
- (b) the Department of Planning, Infrastructure and Environment's Development Assessment Guideline titled "Development Near Rail Corridors and Busy Roads Interim Guidelines"; and
- (c) any other noise and vibration requirements imposed by this consent.

The acoustic report must demonstrate testing of external and internal noise levels for the completed development and ensure that external noise levels are representative of the typical maximum levels that may occur at the development and internal noise levels meet the required dB(A) levels. Where it is found that internal noise levels are greater than the required dB(A) level, necessary corrective measures must be carried out to ensure that internal noise levels are compliant with the requirements of this consent.

(133) DOCUMENTATION

Prior to the issue of an Occupation Certificate, the Applicant is to submit as-built drawings to Sydney Metro and Council. The as-built drawings are to be endorsed by a registered surveyor confirming that there has been no encroachment into the rail corridor or Sydney Metro easements, unless agreed to by Sydney Metro in writing. The Certifier must not issue an Occupation Certificate until written confirmation has been received from Sydney Metro that this condition has been satisfied.

Copies of any certificates, drawings, approvals or documents endorsed by, given to or issued by Sydney Metro must be submitted to Council for its records prior to the issue of any Occupation Certificate.

(134) INSPECTIONS

If required by Sydney Metro, prior to the issue of an Occupation Certificate, a joint inspection of the rail infrastructure and property in the vicinity of the development is to be carried out by representatives from Sydney Metro and the Applicant and a dilapidation survey prepared. The dilapidation survey will establish the extent of any existing damage and enable any deterioration during operation of the development to be observed. The Certifier is not to issue an Occupation Certificate for the development until written confirmation has been received from Sydney Metro that this condition has been satisfied.

General

(135) INSPECTIONS

At any time during the construction of the development, Sydney Metro and persons authorised by those entities may give reasonable notice to the Applicant or the Applicant's principal contractor that Sydney Metro or persons authorised by that entity seek to:

- inspect the development site and all works and structures that may impact on the rail corridor, including at specified "hold points" in the construction of the development; and
- (b) attend on-site meetings with the Applicant and its contractors,

to enable Sydney Metro to determine whether the development has been or is being constructed and maintained in accordance with all approved plans and this development consent.

(136) OTHER

Any conditions or other requirements imposed by Sydney Metro part of its approval/endorsement of any documents provided by the Applicant to Sydney Metro in accordance with these conditions of consent must also be complied with by the Applicant when implementing any approved/endorsed documents, plans, reports during the construction and operation of the development (as applicable).

Where a condition of consent requires Sydney Metro endorsement or approval, the Certifier must not to issue a Construction Certificate or Occupancy Certificate, as the case may be, until written confirmation has been received from those entities that the particular condition has been complied with. The issuing of staged Construction Certificates by the Certifier dealing with specific works and compliance conditions can only occur subject to written confirmation from Sydney Metro.

All reasonable Sydney Metro costs associated with review of plans, designs and legal must be borne by the applicant.

(137) TRANSPORT FOR NSW CONDITIONS

- (a) All buildings and structures, together with any improvements integral to the future use of the site are to be wholly within the freehold property (unlimited in height or depth), along the Botany Road boundary.
- (b) The design and construction of the kerb and guttering on Botany Road shall be in accordance with TfNSW requirements. Details of these requirements should be obtained by email to andeveloperworks.sydney@transport.nsw.gov.au. Detailed design plans of the proposed kerb and guttering are to be submitted to TfNSW for approval prior to the issue of a Construction Certificate and commencement of any road works. Please send all documentation to development.sydney@transport.nsw.gov.au. A plan checking fee and lodgement of a performance bond is required from the applicant prior to the release of the approved road design plans by TfNSW.
- (c) Detailed design plans and hydraulic calculations of any changes to the stormwater drainage system that impact upon Botany Road are to be submitted to TfNSW for approval, prior to the commencement of any works. Please send all documentation to development.sydney@transport.nsw.gov.au. A plan checking fee will be payable and a performance bond may be required before TfNSW approval is issued.

- (d) The developer is to submit design drawings and documents relating to the excavation of the site and support structures to TfNSW for assessment, in accordance with Technical Direction GTD2012/001. The developer is to submit all documentation at least six (6) weeks prior to commencement of construction and is to meet the full cost of the assessment by TfNSW. Please send all documentation to development.sydney@transport.nsw.gov.au
- (e) If it is necessary to excavate below the level of the base of the footings of the adjoining roadways, the person acting on the consent shall ensure that the owner/s of the roadway is/are given at least seven (7) day notice of the intention to excavate below the base of the footings. The notice is to include complete details of the work.
- (f) The developer shall be responsible for all public utility adjustment/relocation works, etc necessitated by the above/approved work and as required by the various public utility authorities and/or their agents.
- (g) The layout of the proposed car parking areas associated with the subject development (including, driveways, grades, turn paths, sight distance requirements in relation to landscaping and/or fencing, aisle widths, aisle lengths, and parking bay dimensions) should be in accordance with AS 2890.1- 2004, AS2890.6-2009 and AS 2890.2 2018 for heavy vehicle usage.
- (h) The proposed development, noting its use, should be designed, as per the requirements of clause 2.118(2)(c) of State Environmental Planning Policy (Transport and Infrastructure) 2021 such that it includes measures to ameliorate potential traffic noise or vehicle emissions noise within the site of the development arising from Botany Road. These measures shall be certified by an appropriately qualified noise and air quality expert and noted on the plans prior to issue of a construction certificate.
- (i) All demolition and construction vehicles are to be contained wholly within the site and vehicles must enter the site before stopping. A construction zone will not be permitted on Botany Road.
- (j) A Road Occupancy Licence (ROL) should be obtained from Transport Management Centre for any works that may impact on traffic flows on the Botany Road during construction activities. A ROL can be obtained through https://myrta.com/oplinc2/pages/security/oplincLogin.jsf.

AUSGRID CONDITIONS

(138) METHOD OF ELECTRICITY CONNECTION

The method of connection will be in line with Ausgrid's Electrical Standard(ES)1– 'Premise Connection Requirements'.

(139) SUPPLY OF ELECTRICITY

It is recommended for the nominated electrical consultant/contractor to provide a preliminary enquiry to Ausgrid to obtain advice for the connection of the proposed development to the adjacent electricity network infrastructure. An assessment will be carried out based on the enquiry which may include whether or not:

- The existing network can support the expected electrical load of the development
- A substation may be required on-site, either a pad mount kiosk or chamber style and;
- Site conditions or other issues that may impact on the method of supply.

Please direct the developer to Ausgrid's website, www.ausgrid.com.au about how to connect to Ausgrid's network.

(140) SERVICE MAINS

It appears the existing overhead electricity service mains, that supply the subject property, may not have sufficient clearance to the proposed construction as per the requirements of "The Installation and Service Rules of NSW".

It is recommended that the developer engage a Level 2 Accredited Service Provider (ASP) Electrician to ensure that the installation will comply with the Service Rules.

Proximity to existing network assets

(141) OVERHEAD POWERLINES

There are existing overhead electricity network assets in Cope St.

Safework NSW Document – Work Near Overhead Powerlines: Code of Practice, outlines the minimum safety separation requirements between these mains/poles to structures within the development throughout the construction process. It is a statutory requirement that these distances be maintained throughout construction. Special consideration should be given to the positioning and operating of cranes and the location of any scaffolding.

The "as constructed" minimum clearances to the mains should also be considered. These distances are outlined in the Ausgrid Network Standard, NS220 Overhead Design Manual. This document can be sourced from Ausgrid's website, www.ausgrid.com.au

Based on the design of the development provided, it is expected that the "as constructed" minimum clearances will not be encroached by the building development. However it remains the responsibility of the developer and relevant contractors to verify and maintain these clearances onsite.

Should the existing overhead mains require relocating due to the minimum safety clearances being compromised in either of the above scenarios, this relocation work is generally at the developers cost.

It is also the responsibility of the developer to ensure that the existing overhead mains have sufficient clearance from all types of vehicles that are expected be entering and leaving the site.

(142) UNDERGROUND CABLES

There are existing underground electricity network assets in Cope St. Special care should also be taken to ensure that driveways and any other construction activities within the footpath area do not interfere with the existing cables in the footpath. Ausgrid cannot guarantee the depth of cables due to possible changes in ground levels from previous activities after the cables were installed. Hence it is recommended that the developer locate and record the depth of all known underground services prior to any excavation in the area. Safework Australia – Excavation Code of Practice, and Ausgrid's Network Standard NS156 outlines the minimum requirements for working around Ausgrid's underground cables.

(143) SUBSTATION

There are existing electricity substation assets S 7570, which will be relocated, within 171B BOTANY ROAD WATERLOO.

The substation ventilation openings, including substation duct openings and louvered panels, must be separated from building air intake and exhaust openings, natural ventilation openings and boundaries of adjacent allotments, by separation distances which meet the requirements of all relevant authorities, building regulations, BCA and Australian Standards including AS 1668.2: The use of ventilation and air-conditioning in buildings - Mechanical ventilation in buildings.

In addition to above, Ausgrid requires the substation ventilation openings, including duct openings and louvered panels, to be separated from building ventilation system air intake and exhaust openings, including those on buildings on adjacent allotments, by not less than 6 metres.

Any portion of a building other than a BCA class 10a structure constructed from non combustible materials, which is not sheltered by a non-ignitable blast-resisting barrier and is within 3 metres in any direction from the housing of a kiosk substation, is required to have a Fire Resistance Level (FRL) of not less than 120/120/120. Openable or fixed windows or glass blockwork or similar, irrespective of their fire rating, are not permitted within 3 metres in any direction from the housing of a kiosk substation, unless they are sheltered by a non-ignitable blast resisting barrier.

The development must comply with both the Reference Levels and the precautionary requirements of the ICNIRP Guidelines for Limiting Exposure to Time-varying Electric and Magnetic Fields (1 HZ – 100 kHZ) (ICNIRP 2010).

For further details on fire segregation requirements refer to Ausgrid's Network Standard 141. Existing Ausgrid easements, leases and/or right of ways must be maintained at all times to ensure 24 hour access. No temporary or permanent alterations to this property tenure can occur without written approval from Ausgrid.

For further details refer to Ausgrid's Network Standard 143.

For Activities Within or Near to the Electricity Easement

(144) PURPOSE OF EASEMENT

This easement was acquired for the 11,000 volt distribution assets currently owned and operated by Ausgrid. The purpose of the easement is to protect the distribution assets and to provide adequate working space along the route of the cables for construction and maintenance work. The easement also assists Ausgrid in controlling works or other activities under or near the distribution cables which could either by accident or otherwise create an unsafe situation for workers or the public, or reduce the security and reliability of Ausgrid's network.

(145) THE FOLLOWING CONDITIONS APPLY FOR ANY ACTIVITIES WITHIN THE ELECTRICITY EASEMENT

- (a) All construction works on or near the easement and/or powerlines must adhere to the Safework NSW – Work Near Overhead Powerlines: Code of Practice, 2006
- (b) Safework Australia Excavation Code of Practice, and Ausgrid's Network Standard NS156 outlines the minimum requirements for working around Ausgrid's underground cables.
- (c) Ausgrid is not responsible for the reinstatement of any finished surface within the easement site.
- (d) Ausgrid requires 24 hour access along the easement for plant and personnel. For the purpose of exercising its rights under the easement, Ausgrid may cut fences and/or walls and install gates in them. Where the easements on a site do not provide practical access to all of Ausgrid's infrastructure, a suitable right of access at least 5m wide must be provided to each asset.
- (e) Access gates, minimum 4.5 metres wide, may be required in all fences crossing the transmission line easement.
- (f) Driveways and other vehicle access must be capable of supporting the heaviest vehicle likely to traverse the driveway without damaging Ausgrid's assets.
- (g) All metal work within the easement site including metallic fencing, are to be locally earthed by a qualified electrician via a 50 sq. mm stranded copper, insulated earthwire bonded to a copper-clad earth- stake driven at least 1.6 metres into the ground.
- (h) Metallic fencing is generally not permitted to extend away from the easement site unless an insulating section is installed, at least 3 metres wide. This requirement maybe relaxed upon assessment of a supplied fencing design.
- (i) No buildings/structures or parts thereof constructed may encroach the easement.
- (j) No machine excavation is permitted within the easement without Ausgrid's express permission.

- (k) During building construction, adequate controls must be put in place to prevent vehicles and machinery from damaging the Ausgrid assets.
- (I) Bulk solids (e.g sand and gravels) are not to be stored within the easement area.
- (m) Any change to ground levels must be submitted to Ausgrid for approval.
- (n) The proposed finished ground levels within the easement must provide a minimum of 600mm cover to the 11kV Distribution Cables.
- (o) The proposed finished ground levels within the easement must provide a minimum of 500mm cover to the Low Voltage Cables.

SCHEDULE 2

PRESCRIBED CONDITIONS

The prescribed conditions in accordance with Division 8A of the *Environmental Planning and Assessment Regulation 2021* apply:

Clause 69	Compliance with National Construction Code (previously known as Building Code of Australia) and insurance requirements under the Home Building Act 1989	
Clause 70	Erection of signs	
Clause 71	Notification of Home Building Act 1989 requirements	
Clause 72	Conditions relating to entertainment venues	
Clause 73	Conditions relating to maximum capacity signage	
Clause 74	Conditions relating to shoring and adequacy of adjoining property	

Refer to the NSW State legislation for full text of the clauses under Division 2 conditions of development consent of the *Environmental Planning and Assessment Regulation 2021*. This can be accessed at: http://www.legislation.nsw.gov.au

IMPORTANT ADDITIONAL INFORMATION

Advisory notes:

1. It is advised that the City of Sydney Neighbourhood Parking Policy may apply to this development. Eligibility for parking permits for residents or users of the development will be determined by the terms of this policy or subsequent future policies.

The Environmental Planning and Assessment Act 1979 requires you to:

- Obtain a Construction Certificate prior to the commencement of any works. An application may be lodged with Council, or you may apply to a private accredited certifier for a Construction Certificate. An accredited certifier must obtain Council's approval to certain conditions of this development consent, where indicated before issuing the Construction Certificate.
- 1. It is compulsory to lodge digital copies of applications, including plans and documentation if lodging an application with Council. Please refer to Council's website for any further information about digital requirements and electronic files.
 - Note: All applications must be lodged via the NSW Planning Portal.
- 2. Nominate a *Principal Certifier* which may be either Council or a registered certifier and notify Council of that appointment. You **cannot lawfully** commence works without complying with this requirement. Appointment must be made through the Planning Portal https://www.planningportal.nsw.gov.au/.
- Give Council at least two days notice of your intention to commence the erection of a building before
 commencing construction works. You cannot lawfully commence works without complying with this
 requirement.
- 4. Obtain an *Occupation Certificate* before commencing occupation or commencing to use the building or on the completion of other works including the erection of a sign. You cannot lawfully commence occupation or the use of a building without complying with this requirement.

You may also need to:

- 5. Obtain approval through the lodgement of an application under Section 68 of the *Local Government Act 1993* and Section 138 of the *Roads Act 1993* for an activity which is proposed to be undertaken in, on or above a road reservation (including footways). Such activities include:
 - (a) building elements/façade features;
 - (b) installation of hoardings/scaffolding;
 - (c) installation and/or alterations to advertising/business signs and street awnings;
 - (d) crane operation and other hoisting activities;
 - (e) temporary works (e.g.: barricading, road openings, mobile hoisting devices);
 - (f) works zone (for loading and unloading from the roadway); and
 - (g) temporary ground anchoring and shoring to support a roadway when excavating.

Application forms are available on the City's website.

- 6. Lodge an *Application for Subdivision* to obtain a *Subdivision Certificate* if a land (including stratum) subdivision is proposed and an Application for Subdivision to obtain *Strata Title Subdivision* under the relevant Strata Titles Act if strata title of the development is proposed.
- 7. Comply with the Food Act 2003, the Australia New Zealand Food Standards Code, Australian Standard 4674 2004, and register the business with Council if the premises is used for the manufacture, preparation, packing, storing, conveying or delivering of food or beverage for sale.
- 8. Contact Sydney Water regarding the water and sewerage services to this development. For further information go to www.sydneywater.com.au.
- Carry out critical stage inspections in accordance with Section 6.5 of the EP&A Act 1979 and clauses 61, 63 and 65 of the Environmental Planning and Assessment (Development Certification and Fire Safety) Regulation.