Attachment A

Recommended Conditions of Consent

PART A - GENERAL APPROVED DEVELOPMENT

(a) Development must be in accordance with Development Application No. D/2022/1359 dated 3 January 2023 and the following drawings:

Drawing Number	Drawing Name	Date	Prepared by
DA2003 Rev 7	Demolition Plan – Ground Floor	4 August 2023	AJC
DA2004 Rev 8	Demolition Plan – L1	21 August 2023	AJC
DA2005 Rev 1	Demolition Sections	28 August 2023	AJC
DA2100 Rev 7	Basement Level Plan	4 August 2023	AJC
DA2101 Rev 18	Floor Plan Ground	4 August 2023	AJC
DA2102 Rev 18	Floor Plan – L1	4 August 2023	AJC
DA2103 Rev 11	Floor Plan – L2	4 August 2023	AJC
DA2104 Rev 3	Floor Plan – L3	4 August 2023	AJC
DA2105 Rev 10	Floor Plan – L4	4 August 2023	AJC
DA2108 Rev 11	Roof Plan	4 August 2023	AJC
DA3101 Rev 11	South Elevation	4 August 2023	AJC
DA3102 Rev 12	East Elevation	4 August 2023	AJC
DA3103 Rev 10	North Elevation	4 August 2023	AJC
DA3104 Rev 11	West Elevation	4 August 2023	AJC
DA3201 Rev 8	Section – Grafton Street	4 August 2023	AJC
DA3202 Rev 7	Section – Buckland Street	4 August 2023	AJC
DA3301 Rev 3	Material & Design Quality Drawing	23 July 2023	AJC
SK0001	Facade Section	11 April 2023	AJC
DA-2313-01 Issue A	Floor Plan – L4	25 July 2023	Sturt Noble Associates
DA-2313-02 Issue A	Roof Plan	25 July 2023	Sturt Noble Associates

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.

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

(2) DESIGN MODIFICATIONS

The design of the building must be modified as follows:

- (a) The bricking in of the two existing Level 1 windows along Grafton Lane to create a 'recessed brick panel' is not approved. The windows must be glazed and match the other Level 1 windows along Grafton Lane which are being retained.
- (b) The proposed water meter and 'FB Booster' louvred openings along Grafton Lane must not open over the laneway. Revised plans demonstrating their operability are required.
- (c) Existing brick surfaces are to be repointed.

The modifications are to be submitted to and approved by Council's Area Planning Manager, Planning Assessments prior to the issue of a Construction Certificate.

Reason

To require amendments to the approved plans and supporting documentation following assessment of the development.

(3) OTHER USES - SEPARATE DA REQUIRED

No use other than the approved use as an office premises is granted or implied. Additionally, no consent is granted or implied for the fit out of the premises. Other uses and any associated fit out are subject to separate Development Application or Complying Development Certificate (as appropriate).

Reason

To require separate consent to be obtained for additional uses.

(4) RETENTION OF STEEL BEAMS

Unless specified for removal on the approved plans, existing steel columns and beams are to be retained.

Reason

To clarify the scope of approved demolition.

(5) MATERIALS AND SAMPLES - MAJOR DEVELOPMENT

A physical sample board of the proposed glazing and its specifications, keyed to each building elevation must be submitted to and approved by Council's Area Planning Manager prior to a Construction Certificate being issued. The proposed glazing should have a Visible Light Transmittance (VLT) rating of greater than 50% and have a neutrality of colour.

The samples board must not include generic material or colour descriptions or use terminology such as 'or similar'.

Reason

To ensure well-lit internal spaces that do not rely on artificial lighting and glazing with a neutrality of colour that is compatible with the characteristics of the retained building and context.

(6) HOURS OF OPERATION - OUTDOOR TERRACES

The hours of use for the outdoor terrace areas associated with the office premises are restricted to building staff only and to between 7.00am and 8.00pm Monday to Sunday.

Reason

To protect neighbouring acoustic amenity

(7) NO SPEAKERS OR MUSIC OUTSIDE

Speakers and/or noise amplification equipment must not be installed, and music must not be played in any of the outdoor areas associated with the premises including the public domain. Speakers located within the premises must not be placed so as to direct the playing of music towards the outdoor areas associated with the premises.

Reason

To protect neighbouring acoustic amenity

(8) PLAN OF MANAGEMENT

Prior to the issue of a Construction Certificate, a Plan of Management for the use of the outdoor terrace is required to be submitted to the satisfaction of Council's Area Planning Coordinator / Area Planning Manager, Planning Assessments.

The use of the outdoor terrace must always be operated / managed in accordance with the approved Plan of Management. In the event of any inconsistency, the conditions of this consent will prevail over the Plan of Management.

Reason

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

(9) ENCROACHMENTS - NEIGHBOURING PROPERTIES

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

Reason

To protect neighbouring properties.

(10) 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.

(11) BUILDING HEIGHT

- (a) The height of the building must not exceed RL26.70 (AHD) to the top of the building and RL 23.32 (AHD) to the parapet of the building.
- (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.

Reason

To ensure the constructed development complies with the approved height.

(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) 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 Amount

Open Space	\$187,912.15
Community Facilities	\$29,214.27
Traffic and Transport	\$238,541.98
Stormwater Drainage	\$94,327.44
Total	\$549.995.85

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;

Consent = 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 – 134 for the June 2023 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.

(14) 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 to be paid is \$352,493.80 (to be indexed in accordance with (c) below). This is calculated by establishing the sum of the equivalent monetary contribution \$10,611.53 multiplied by 1% of the total floor area for non-residential development (3321.8sqm).
- (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.

(15) 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.

(16) SERVICE VEHICLE SIZE LIMIT

The size of vehicles servicing the property must be a maximum length of 6.4m.

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

(17) 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 Design Code".

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

(18) COST OF SIGNPOSTING

All costs associated with signposting for any kerbside parking restrictions and traffic management measures associated with the development shall be borne by the developer.

Reason: To ensure all associated roadway works costs are borne by the developer.

(19) MECHANICAL PARKING FACILITIES (VEHICLE TURNTABLE)

The following details being submitted to an approved by the Principal Certifying Authority prior to the issue of the issue of a Construction Certificate:

- (a) A review of the proposed installation by the manufacturer and its suitability for implementation in accordance with the manufacturer's specifications including but not limited to compliance with AS/NZS 2890.1 2004 and its references to AS/NZS 28590.6.
- (b) Implementation of mechanisms addressing potential safety concerns including but not limited to:
 - (i) The potential trip hazard posed by the to pedestrians walking within the car parking areas, and
 - (ii) Response to system failure and mechanical breakdown
- (c) Any further information requested by the Principal Certifying Authority.

(20) GENERAL HERITAGE

- (a) The proposed works are to be carried out in a manner that minimises demolition, alterations and new penetrations/fixings to the significant fabric of the existing building.
- (b) The fabric and features to be retained by the proposal must be properly protected during the process of demolition and construction. The protection measures are to be specified in the construction management plan.
- (c) All conservation and adaptation works are to be in accordance with the Articles of the Australian ICOMOS Burra Charter 2013.
- (d) New services are to be surface mounted rather than chased-in to existing walls to minimise impact on heritage fabric.
 - (i) New services must use existing service runs;
 - (ii) Where this is not possible, details of an alternative solution must be shown on drawings at a suitable scale and submitted and approved by Council's Urban Design and Heritage Manager prior to the issue of any Construction Certificate.
- (e) Appropriately qualified tradespersons (as appropriate) are to be commissioned who are skilled in traditional building and engineering trades to carry out the proposed scope of works.

- (f) The face brickwork must not be rendered, painted or coated.
- (g) Where internal partitions meet external walls they must abut window mullions, columns or other such building elements and not glazing.

To ensure that the development does not result in adverse heritage impacts.

(21) MATERIALS FOR MAKING GOOD

New materials for making good and repairs, are to match the existing in terms of colours, finishes, sizes, profile and properties.

Reason

To ensure appropriate materials and finishes are used.

(22) WASTE AND RECYCLING MANAGEMENT - GENERAL

The proposal must comply with the relevant provisions of Council's Guidelines for Waste Management in New Developments 2018 which requires facilities to promote the efficient storage, separation, collection and handling of waste to maximise resources recovery.

Reason

To ensure that waste and recycling is appropriately managed.

(23) 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.

(24) TACTILE GROUND SURFACE INDICATORS

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.

(25) 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.

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

PART B – BEFORE THE ISSUE OF A CONSTRUCTION CERTIFICATE

(26) ENERGY EFFICIENCY OF BUILDINGS

The design of the building and its services must achieve a Base Building National Australian Built Environment Rating System (NABERS) Energy Commitment Agreement of 5 Stars as per the Department of Planning, Industry and Environment (DPIE). This is to be demonstrated by:

- (a) Entering into a Commitment Agreement with DPIE, to deliver this star rating for the base building;
- (b) The applicant must provide a copy of the signed Commitment Agreement contract with their Construction Certificate application; and
- (c) Providing a copy of the independent energy assessment report to NABERS administration and submitting the same report with the Construction Certificate application. This report must be based on the same design documents as that submitted with the Construction Certificate.

Note: Definitions referred to above are as follows:

- (i) Commitment Agreement means an agreement that is set out in accordance with DPIE. The NABERS Commitment Agreement, which is signed between DPIE and the applicant/building owner/building manager, to design, build and commission the premises to achieve an agreed star rating.
- (ii) Star rating refers to the benchmarking system applied by DPIE for measuring the energy efficiency of a building and known as NABERS the National Australian Built Environment Rating System.
- (iii) Base Building means central services and common areas of a building, as defined under NABERS.

Reason

To ensure the building is designed to meet an appropriate energy efficiency standard.

(27) 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 Registered Certifier, prior to a Construction Certificate being issued.

Reason

To ensure the provision of water efficient toilets.

(28) 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.

(29) 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 Registered Certifier, prior to a Construction Certificate being issued.

Reason

To ensure the provision of water efficient urinals.

(30) INTERNAL LIGHTING SYSTEM

The internal lighting system for the commercial office spaces must provide for the efficient use of energy including the use of energy efficient light fittings, zoned lighting and controls and sensors to ensure automatic switch off during non-working hours. LED lighting technology (or other technology with an improved lighting power density – watts per square metre) must be implemented. Details of the internal lighting system must be submitted to and approved by the Registered Certifier prior to a Construction Certificate being issued.

Reason

To ensure the provision of energy efficient lighting.

(31) PUBLIC DOMAIN DAMAGE BOND

- (a) A Public Domain Damage Deposit calculated on the basis of 170 square metres of concrete site frontage must be lodged with Council in accordance with the City of Sydney's adopted Schedule of 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.

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

(32) PROTECTION OF STONE

- (a) The existing stone kerbs on the Grafton Street and Grafton Lane frontages of the site are to be retained and properly protected during demolition, excavation and construction works.
- (b) To avoid damage to stone kerbs during excavation and construction works for the development, temporary removal and storage of the stone kerbs may be approved by Council. Removed, serviceable stone kerbs (i.e. those that are in good condition as agreed by Council officers) must be re-installed in accordance with the City of Sydney's standard details and specifications after the construction works have been completed. A temporary concrete kerb will need to be constructed to retain the footpath until the stone kerbs can be reinstalled.
- (c) Note the following:
 - (i) All costs associated with the works are to be borne by the developer.
 - (ii) Damaged kerbs are to be replaced to match existing to Council's satisfaction or as otherwise advised by Council officers.
 - (iii) Where new vehicle crossings or temporary crossings are to be constructed to access the property, the affected kerb stones should be salvaged and reused wherever possible.
 - (iv) All new driveway laybacks and kerbs are to be constructed with stone kerbs to match existing stones or as specified by City officers.
 - (v) Council approval is required before kerbs are removed.
 - (vi) Council approval is required prior to the cutting of existing stone kerbs for stormwater kerb outlets.
 - (vii) Stone kerbs and gutters may be bonded in accordance with the City of Sydney's adopted Schedule of Fees and Charges. If so, this will be included with the Public Domain Damage Bond.

Reason

To ensure the protection of stone kerbs.

(33) 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.

(34) PUBLIC DOMAIN CONCEPT PLAN

A public domain concept plan, showing all the site frontages and extending a minimum of 5m past the boundary and to the road centreline, must be prepared in accordance with the City's Public Domain Manual and Sydney Streets Code. It must be submitted to and approved by the City's Public Domain Unit prior to the issue of any Construction Certificate for the development other than for demolition or excavation.

Note: A detailed Public Domain Plan will be required prior to construction (refer to Public Domain Plan Detailed Documentation for Construction condition).

Reason

To ensure public domain works comply with Council's requirements.

(35) PUBLIC DOMAIN LEVELS AND GRADIENTS (WHEN NOT APPROVED AT DA STAGE) – MAJOR

Prior to the issue of any Construction Certificate, a Public Domain Levels and Gradients submission for the building and site frontages 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. Information on how to complete the submission can be downloaded from the City's website at https://www.cityofsydney.nsw.gov.au/development/public-domain-works/da-associated-works.

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.

Note: Public Domain Levels and Gradient plans are to be included with the Public Domain Plan – Detailed Documentation for Construction condition submission.

Reason

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

(36) STORMWATER DRAINAGE DESIGN

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

A certified stormwater drainage design complying with:

- (a) Council's Sydney Streets Technical Specifications, Part A4 Drainage Design;
- (b) Council's Sydney Streets Technical Specifications, Standard Drawings;
- (c) Council's Sydney Streets Technical Specifications, Part B10: Stormwater Drainage Construction;
- (d) Council's Stormwater Drainage Manual; and
- (e) 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 may be required prior to issue of any Occupation Certificate.

Reason

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

(37) STORMWATER ON-SITE DETENTION

The requirements of Sydney Water with regard to 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.

(38) 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 and B8, Sydney Lights 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/daassociated-works.

The lighting upgrade plan must cover all adjacent street frontages, being Grafton Street, Buckland Street and Grafton Lane and shall be designed to include the following requirements;

Buckland St (From Broadway to Ausgrid pole SY07380):

- Lighting compliance with AS1158 requirement under Category PR1 on the roadway and PP1 on footways (both sides).
- Consider upgrading Ausgrid street lighting to achieve lighting compliance.

Grafton Ln (along development site):

- Lighting compliance with AS1158 requirement under Category PP2 is required.
- Supply and install COS standard wall mount lights.
- Wall mount lighting Installation must be accessible for maintenance and upgrade by COS-authorised technicians/contractors along the entire length. All cabling shall be installed on the building surface within galvanised steel conduits, MIMS cabling or a similar approved method. Establish an access easement in favour of COS for ongoing maintenance and upgrade of wallmounted council lighting, if applicable.
- Supply and install a new 3 Phase COS MSB. Developer's electrical contractor must carry out infield survey and confirm proposed MSB location and final supply arrangement with the City prior to construction.

Grafton St (From Buckland St to Moorgate St):

- Lighting compliance with AS1158 requirement under Category PR1 on the roadway and PP2 on footway (at least North side).
- Consider upgrading Ausgrid street lighting to achieve lighting compliance.
- Developer's electrical contractor must carry out infield survey and confirm location and final supply arrangement with the City prior to construction.

Note:

- Lighting designs certified by a practising lighting engineer must be submitted for council review before a Construction Certificate is issued for public domain works.
- Lighting designs must consist of two parts, i.e. illumination design and electrical supply reticulation design. City of Sydney can only review electrical reticulation design once receiving the final illumination design.
- Lighting design submission requirements are specified in the "Sydney Streets Technical Specification A5: Street Lighting Design". For instance:
 - Lighting plans should show calculation points as per Australian Standards.
 - o Calculation plot scale should not be smaller than 1:250 @ A1.
 - Provide a Calculation Summary table showing all relevant light technical parameters and compliance
 - Highlight all areas of non-compliance (if any)
- Provide all relevant design certificates and construction certificates.
- All works shall comply with the requirements of all applicable standards and guidelines, including (but not limited to) AS1158, AS4282, and the City of Sydney's A5, B8 and Ausgrid NS119 documents.
- Proposals for Building exterior lighting, signage lighting, terrace lighting and lighting of landscape features are to be assessed under a separate DA.

Advice on site specific lighting requirements must be obtained from 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.

(39) DILAPIDATION REPORT - PUBLIC DOMAIN

Prior to an approval for demolition and preparatory works being granted or the issue of any Construction Certificate, 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 for approval 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.

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

(40) 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.

(41) FLOOD RISK MANAGEMENT

- (a) Any material used for the habitable / non-habitable floor level below the respective PMF level shall comply with the flood compatible materials under section 6 – flood compatible materials of the Interim Floodplain Management Policy dated May 2014.
- (b) All building structures are to be designed to ensure structural integrity for immersion and the impact of hydraulic forces of floodwaters and debris up to the 100 year flood level plus 0.5 meter or Probable Maximum Flood level, whichever is the greater. For example, where glass is used, it must be toughened glass to resist the impact of hydraulic forces of floodwaters and impact loading of debris. Details of these works shall be submitted to and shall be approved by the Principal Certifying Authority prior to the issue of the Construction Certificate.
- (c) All electrical features including power points and other mechanical equipment must be set above the flood planning level. This must be shown on the detailed plans prior to the issue of the Construction Certificate.
- (d) No toxic or other hazardous materials are to be stored below the respective flood planning level for each respective retail spaces.
- (e) A design certification report prepared by a suitably qualified practitioner engineer demonstrating compliance has been achieved of these requirements above shall be submitted to and shall be approved by the Principal Certifying Authority prior to the issue of any Construction Certificate.

(42) FLOOD EMERGENCY RESPONSE PLAN

- (a) Flood Emergency Response Plan is to be prepared by a suitably qualified flood engineer. The Flood Emergency Response Plan is to be implemented and operated by the building owner and/or Owners Corporation at all times. The FERP is to be reviewed by a suitably qualified flood engineer every five years with regard to the requirements below.
- (b) The Flood Emergency Response Plan must include all measures required to be implemented to ensure the ongoing management of flooding risk in relation to the building, including (but not limited to) the following:
 - (i) Describe the flood conditions in the vicinity of the site;
 - (ii) If appropriate, direct persons on the site to seek refuge above the Probable Maximum Flood level for all levels of the building that are flood affected. Shelters in place for flood affected parts of the building is not permissible;
 - (iii) Include a map directing occupants and visitors to a refuge via a flood free pathway within the building;
 - (iv) Describe the audible and visual alarm system for the basement area, including the linkage of this system to the building management system, details of failsafe operations and alternate power arrangements;
 - (v) Provide details (as an appendix) of all proposed flood sensors, their purpose, operation and maintenance (including the frequency of maintenance);
 - (vi) Provide details of lift design and operation in the event of a flood and specify how the lift will be deactivated in the event of a flood;
 - (vii) Provide details of access to flood free areas for disabled persons;
- (c) The building owner and/or Owners' Corporation must enter into a service arrangement by which all identified faults or defects to all flood designed features of the building must be repaired within 24 hours.
- (d) No toxic or other hazardous materials are to be stored below the Flood Planning Level or in the basement levels.
- (e) Prior to the issue of any Construction Certificate, the Flood Emergency Response Plan (FERP) is to be submitted to and approved by Principal Certifying Authority (PCA).

(43) 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 DA Acoustic Report prepared by Pulse White Noise Acoustics, dated 16 December 2022, ref 210397 R2, titled 19-21 Buckland Street Chippendale DA Acoustic Assessment, Council Ref 2023/000853 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 Registered 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 join the Australian Acoustical Society, Institution of Engineers Australia (grade of member) or the Association of Australasian Acoustical Consultants (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.

(44) 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 acoustic consultant who is a person who possesses the qualifications to join the Australian Acoustic Society, Institution of Engineers Australia (grade of member) or the Association of Australasian Acoustic Consultants (grade of member firm).

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 (LA90, 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.

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

(45) PARKING DESIGN

The design, layout, signage, line marking, lighting and physical controls of all off-street parking facilities must comply with the minimum requirements of Australian Standard AS/NZS 2890.1 Parking facilities Part 1: Off-street car parking, AS/NZS 2890.2 Parking facilities Part 2: Off-commercial vehicle facilities and AS/NZS 2890.6 Parking facilities Part 6: Off-street parking for people with disabilities. The details must be submitted to and approved by the Registered Certifier prior to a Construction Certificate being issued.

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

(46) ALLOCATION OF PARKING

The number of car parking spaces to be provided for the development must comply with the table below. Details confirming the parking numbers must be submitted to the satisfaction of the Registered Certifier prior to the issue of a Construction Certificate.

Car Parking Type	Number
Office and business parking (existing)	4
Accessible office and business parking	1
Small rigid vehicle loading dock(s) (Accommodate 6.4m Waste Collection vehicle)	1

Reason

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

(47) BICYCLE AND END OF TRIP FACILITIES

(a) The minimum number of bicycle parking spaces and end of trip facilities to be provided within the site boundary for the development must comply with the table below.

Bicycle Parking Type	Number	Requirements
Non-residential staff/employees	20	Spaces must be Class 2 bicycle facilities
Non-residential visitor	8	Spaces must be Class 3 bicycle rails
End of Trip Facility Type	Number	
Showers with change area	2	
Personal Lockers	25	

All bicycle parking spaces and end of trip facility must be provided on private land. The public domain cannot be used to satisfy this condition.

Notes:

(i) If a basement storage area on title that is large enough to store a bike and is no smaller than a class 1 bike locker this can be counted as a space.

(b) The layout, design and security of bicycle facilities must comply with the minimum requirements of Australian Standard AS 2890.3 Parking Facilities Part 3: Bicycle Parking Facilities. The details must be submitted to and approved by the Registered Certifier confirming prior to and form part of the Construction Certificate being issued.

Reason

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

(48) USE OF HERITAGE CONSULTANT - MAJOR DEVELOPMENT

- (a) An experienced heritage consultant is to be commissioned to work with the consultant team throughout the design development, contract documentation and construction stages of the project. The conservation architect is to be involved in the resolution of all matters where existing significant fabric and spaces are to be subject to preservation, restoration, reconstruction, adaptive reuse, recording and demolition. The heritage consultant is to be provided with full access to the site and authorised by the applicant to respond directly to Council where information or clarification is required regarding the resolution of heritage issues throughout the project.
- (b) Evidence and details of the above commission on the above terms are to be provided to Council prior to the issue of any Construction Certificate or commencement of work on site whichever is the earlier.
- (c) Throughout the documentation and construction stages of the approved works the experienced heritage consultant is to:
 - (i) Undertake site inspections of not less than fortnightly intervals.
 - (ii) Maintain a diary of site inspections that includes photographs of the works, details of heritage advice and decisions arising out of each inspection and any further physical evidence uncovered during the works.
 - (iii) Compile a final report, including the diary, verifying how the heritage conditions have been satisfied, and the works completed in accordance with the Conservation Management Plan.
- (d) Upon completion of the works, the final report is to be submitted for approval by Council's Urban Design and Heritage Manager / Area Coordinator Planning Assessments / Area Planning Manager prior to the issue of any Occupation Certificate or the commencement of the use, whichever is earlier.

Reason

To ensure that the implementation of the approved development is carried out in a manner that does not have adverse heritage impacts.

(49) CONSTRUCTION MANAGEMENT TRAFFIC PLAN

- (a) A Construction Traffic Management Plan must be submitted to and approved by Council prior to a Construction Certificate being issued.
- (b) 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.

(50) INACCESSIBLE (GREEN) ROOFS

- (a) A detailed green roof plan including plans and details drawn to scale, and technical specification, by a qualified 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) Engineer's report confirming structural capacity of building for proposed green roof loads.
 - (iii) 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) Green roof maintenance plan. 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 the green roof maintained is throughout its life.
- (b) Prior to the issue of a Construction 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 green roofs must be complete prior to the issue of an Occupation Certificate.

Reason

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

(51) LEVEL 4 LANDSCAPE TERRACE

- (a) A detailed plan including plans and details drawn to scale, and technical specification, by a qualified 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) A statement that includes details of proposed use of the terrace, accessibility, and any noise and privacy treatments.
 - (ii) Location and details of existing and proposed services, walls, balustrades, planters, hard surfaces, furniture, screens and shade structures, fixings and other structural elements that may interrupt waterproofing, including cross-sectional details of all components.
 - (iii) Details of soil types and depth including 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) 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.
 - (v) Details of drainage and irrigation systems, including overflow provisions and water retention cells in the drainage layer.
 - (vi) Landscape terrace maintenance plan. 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.
- (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.

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

(52) STRUCTURAL CERTIFICATION FOR DESIGN – NATIONAL CONSTRUCTION CODE (ALL BUILDING CLASSES)

Prior to the issue of a Construction Certificate, structural details and a Structural Certificate for Design by a qualified practising structural engineer and in accordance with Clause A5.2(1)(e) of the National Construction Code (previously known as Building Code of Australia) must be submitted to the satisfaction of Council (where Council is the Accredited Certifier).

Reason

To ensure structural certification is undertaken.

(53) STRUCTURAL CERTIFICATION FOR EXISTING BUILDING – ALTERATIONS AND ADDITIONS

A qualified practising registered structural engineer must provide structural certification to Council (where Council is the Accredited Certifier) verifying that the existing structure can adequately support the proposed new loads and the structural design complies with the Structural Provisions of Part B1 (Vol 1) and Part 2.1 (Vol 2) of the National Construction Code (previously known as Building Code of Australia) prior to a Construction Certificate being issued. The proposed additional loads and/or alterations must not cause a decrease in the existing structural performance of the building including its performance under earthquake actions (AS1170.4).

Reason

To ensure the existing structure can support the new loads.

(54) WASTE AND RECYCLING MANAGEMENT - COMMERCIAL

- (a) The Waste and Recycling Management Plan accompanying this Development Application has been approved by this consent [Trim 2023/000856].
- (b) All requirements of the approved Waste and Recycling Management Plan must be implemented during construction and operation of the development and include:
 - (i) Dedicated space to be provided within the development for the storage and recycling of bulky waste, problem waste, strip out and food waste;
 - (ii) Collection points for waste and recycling must be wholly located within the boundary of the development;

- (iii) The nominated waste and recycling storage areas must be constructed to meet the relevant conditions required by the City's Guidelines for Waste Management in New Developments 2018;
- (iv) Provision and storage within the boundary of the development of waste and recycling receptacles and any bulky waste at all times;
- (v) Commercial tenancies must have a commercial waste contract(s) in place prior to commencement of business trading;
- (vi) The path of travel between the bin storage areas/bulky waste storage areas and the designated waste/recycling collection point is to have a minimum 1,200mm wall-to-wall clearance, be slip-proof, of a hard surface, be free of obstructions and at no point have a gradient exceeding 1:14. The use of a lift is permitted, but consideration should be given to the inclusion of a service lift in this instance.

Note: The building manager/strata title manager or body corporate is responsible for ensuring all tenants are kept informed regarding Council's policies, and best practice waste and recycling source separation.

UPON COMPLETION OF THE DEVELOPMENT

(c) 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.

PART C - BEFORE THE COMMENCEMENT OF BUILDING WORK

(55) 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.

(56) 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.

(57) HAZARDOUS MATERIAL SURVEY REQUIRED

A Hazardous Materials Survey Report must be prepared by a certified Occupational Hygienist (Australia Institute of Occupational Hygienists) and submitted to the satisfaction of Council's Area Coordinator Planning Assessments / Area Planning Manager prior to any demolition / refurbishment work commencing at the site. The report must identify and record the type, location and extent of any hazardous materials on the site and make recommendations as to their safe management and/or removal to ensure the site is made safe for demolition, construction and future use/occupation.

Reason

To ensure that hazardous materials on the site are identified and appropriately managed.

(58) DILAPIDATION REPORT - MAJOR EXCAVATION/DEMOLITION

(a) Subject to the receipt of permission of the affected landowner, dilapidation report/s, including a photographic survey of neighbouring properties (and any other properties identified by the qualified structural engineer engaged to undertake the report) 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 Registered 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.

(59) 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.

(60) STRUCTURAL INTEGRITY OF RETAINED BUILDING ELEMENTS

Prior to a commencement of demolition, excavation or construction work, a report or certification from a practicing structural engineer experienced in dealing with heritage buildings must be submitted to and approved by Council's Urban Design and Heritage Manager. The report must explain how the retained building elements, such as building facades and internal structures are to be retained, supported and not undermined by the proposed development and give details of any intervention or retrofitting needed.

Reason: To ensure the preservation of the building elements that are proposed to be retained.

(61) PUBLIC DOMAIN WORKS – 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) STREET TREE PRUNING

- (a) The consent from Council's Tree Management Officer must be obtained prior to the undertaking of any street tree pruning works including tree roots greater than 30mm 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.

(63) 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).
- (c) 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.

(64) OTHER APPROVALS

Any activity which is proposed to be undertaken in, on or above a road reserve or the public domain (including a public footway) must have separate approval(s) obtainable through the lodgement of an application under Section 68 of the Local Government Act 1993 and/or Section 138/139 of the Roads Act 1993 prior to the commencement of work/activities within the road reserve/public domain. Such activities include but not limited to:

- (a) installation of construction-related temporary structures including hoardings/scaffolding;
- (b) installation and/or alterations to advertising/business signs;
- (c) installation and/or alterations to street awnings;
- (d) crane operation and other hoisting activities;
- (e) temporary works (e.g. barricading, road openings, mobile hoisting devices);

- (f) works zones (for loading and unloading from the roadway); and
- (g) temporary ground anchoring and shoring to support a roadway when excavating; and
- (h) any other structure or encroachment including façade elements/architectural features.

To ensure use of a public place is managed appropriately.

(65) OPERATING HOISTING DEVICES INCLUDING BUILDING MAINTENANCE UNITS OVER A PUBLIC ROAD

If it is proposed to install a building maintenance unit or operate a hoisting device above a road (footpath) including swinging, hoisting material/equipment and slewing any part of the device, 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 prior to the installation of such devices.

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 appropriate approvals are sought for operating hoisting devices.

PART D - WHILE BUILDING WORK IS BEING CARRIED OUT

(66) 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 (e.g. 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 on-street 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.

(67) 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
- (iii) site activities and time frames.

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

(68) 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.

(69) 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.

(70) 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.

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

(71) DISCHARGE OF CONTAMINATED GROUND WATER

Contaminated groundwater must not be discharged into the City's stormwater drainage system.

Options for the disposal of groundwater 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 that the discharge of ground water is appropriately managed.

(72) 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 or other materials are appropriately managed.

(73) EROSION AND SEDIMENT CONTROL

The Soil and Water Management Plan (SWMP) or Erosion and Sediment Control Plan (ESCP) which has been approved by the Principal Certifier must be implemented in full during the construction period.

During the construction period:

- (a) erosion and sediment controls must be regularly inspected, repaired and maintained in working order sufficient for a 10 year Average Recurrence Interval (ARI) rainfall event;
- (b) erosion and sediment control signage available from Council must be completed and attached to the most prominent structure visible at all times when entering the site for the duration of construction; and

(c) building operations and stockpiles must not be located on the public footway or any other locations which could lead to the discharge of materials into the stormwater system.

Reason

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

(74) HAZARDOUS AND INDUSTRIAL WASTE

Hazardous and/or industrial waste arising from the demolition/operational activities must be removed and/or transported in accordance with the requirements of the NSW Work Cover Authority pursuant to the provisions of the following:

- (a) Protection of the Environment Operations Act 1997
- (b) Protection of the Environment Operations (Waste) Regulation 2005
- (c) Waste Avoidance and Resource Recovery Act 2001
- (d) Work Health and Safety Act 2011
- (e) Work Health and Safety Regulation 2017.

Reason

To ensure hazardous/ industrial waste is managed appropriately.

(75) 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.

(76) 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.

(77) PUBLIC DOMAIN WORKS SECURITY BOND

A Public Domain Works Security Bond will be required for the public domain works and for 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 an approval being issued for the approval of the Public Domain Plan.

The bond will be retained in full until all public domain works, including rectification of damage to the public domain, are completed to the City's standards and approval and the required works-as-executed documentation are 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% will be retained for the duration of the specified Defects Liability Period.

Reason

To ensure public domain works are completed and any damage to the public domain is rectified.

(78) DRAINAGE AND SERVICE PIT LIDS

All existing or proposed drainage and service pit lids throughout the public domain must 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 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.

(79) PUBLIC DOMAIN PLAN DETAILED DOCUMENTATION FOR CONSTRUCTION

A detailed public domain plan and all relevant documentation must be submitted to and approved by 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's specifications and requirements, as outlined in documents such as City of Sydney's Public Domain Manual, Sydney Streets Code, Sydney Street Tree Masterplan, Sydney Lights: Public Domain Design Code and Sydney Streets Technical Specification. The documentation must be checked, 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.

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, details must be submitted for approval with the public domain plan and additional fees may apply.

Reason

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

(80) 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 hold 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.

(81) STORMWATER DRAINAGE CONNECTION

For approval of a connection into the City of Sydney's drainage system an "Application for Approval of Stormwater Drainage Connections" 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.

(82) PUBLIC DOMAIN LIGHTING RETICULATION

Prior to the issue of any relevant approval for the construction of public domain works, a detailed Public Domain Lighting Reticulation Plan for pedestrian and street lighting in the public domain must be submitted to and approved by the City's Public Domain Unit in accordance with the City's Sydney Lights Design Code, Sydney Streets Code, Sydney Streets Technical Specification and Public Domain Manual.

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.

If applicable, this public domain lighting documentation must include pole footing locations and structural details, location and details of underground electrical reticulation including connections and conduits, pit cabling and certifications as described in the City's Public Domain Manual. The public domain lighting is to be superimposed on the public domain plan to show any conflicts between lighting and the proposed landscape design.

Reason

To ensure the public domain lighting documentation complies with Council requirements.

(83) SURVEY

All new footings, walls and floor slabs adjacent to a boundary must be set out by a registered surveyor. On commencement of brickwork or wall construction a survey and report, prepared by a Registered Surveyor, must be submitted to the Principal Certifier indicating the position of external walls in relation to the boundaries of the allotment. Any new encroachments by the subject building over adjoining boundaries or roads must be removed prior to continuation of building construction work.

Reason

To ensure the development does not encroach onto neighbouring properties.

(84) 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.

(85) 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.

To ensure mobile cranes are used appropriately.

(86) 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.

(87) 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.

(88) STREET TREE PROTECTION

All street trees located 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 (including demolition). 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 and trucks at all times;
 - (ii) Tree trunk/s and/or major branches, must be protected by wrapped thick underlay carpet or similar padding 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 thick underlay carpet or similar padding material 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) Temporary signs, or any other items, shall not be fixed or attached to any street tree.
- (c) 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 pits. Supporting columns must not be placed on any tree roots that are exposed.

- (d) Young street trees must be protected by installing three (3) wooden stakes around the edge of the tree pits or a minimum of 1 metre from the base of the trunk. Hessian must be wrapped around the stakes. If existing stakes or a metal tree guard are already in place, these suffice as tree protection.
- (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 or any street trees
- (f) Any excavation within any area known to or suspected of having tree roots greater than 30mm diameter must be undertaken by hand;
- (g) Any trenching works for services, hydraulics, drainage etc. must not be undertaken within 5 metres of the trunk of any street tree. Alternate installation methods for services such as directional boring/drilling or redirection of services must be employed where roots greater than 30mm diameter are encountered during 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 any 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 any construction activities may result in prosecution under the Local Government Act 1993 and the Environmental Planning and Assessment Act 1979.

To ensure the protection and ongoing health of the street trees.

(89) COMPLIANCE WITH NATIONAL CONSTRUCTION CODE

(a) All proposed work must comply with the National Construction Code (previously known as Building Code of Australia).

Reason

(Prescribed condition - EP&A Regulation 2021 clause 69(1)).

PART E – BEFORE THE ISSUE OF AN OCCUPATION CERTIFICATE

(90) 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, Public Domain Lighting, the City's Public Domain Manual, Stormwater Drainage Manual, Sydney Lights Design Code and Sydney Streets Technical Specification.

The public domain work must be inspected and a Public Domain Work 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.

(91) PUBLIC DOMAIN COMPLETION - WORKS 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. These works must be certified by a suitably qualified, independent professional. Details of the 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.

(92) STORMWATER COMPLETION DEED OF AGREEMENT AND POSTIVE 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 systems.

(93) SURVEY INFRASTRUCTURE - RESTORATION

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.

(94) 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.

(95) 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.

(96) 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.

(97) SURVEY CERTIFICATE AT COMPLETION

A Survey Certificate prepared by a Registered Surveyor must be submitted to the Principal Certifier at the completion of the building work certifying the location of the building in relation to the boundaries of the allotment.

Reason

To ensure the development does not encroach onto neighbouring properties.

PART F - OCCUPATION AND ONGOING USE

(98) 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.

(99) DEFECTS LIABILITY PERIOD

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.

(100) VIBRATION

Operation of the use is not to result in the transmission of any perceptible vibration to an occupiable area within a separate premises.

Reason

To protect the amenity of surrounding properties.

(101) 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 Noise Policy for Industry 2017 (NPfI) 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 Fact Sheet B of the NPfl 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 LAeq,15 minute (noise level) emitted from the development must not exceed the LA90, 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 premises.
- (c) Corrections in Fact Sheet C 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.

To protect the acoustic amenity of surrounding properties.

(102) 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.

(103) VEHICLE ACCESS

The site must be configured to allow all service vehicles (greater than 5.2m long) to be driven onto and off the site in a forward direction.

(104) LOADING DOCK SCHEDULE/REISTER

The proposed loading dock must not be reserved for any other single tenancy, and must be available to all users within the site.

The on-site small rigid vehicle loading dock is also to be available for all tenants for use by removal vehicles, bulky good deliveries and similar. This shall be managed either by a schedule showing tenants when they can use the dock, or by a register managed on site to allow tenants to reserve a time period for their deliveries and to avoid too many deliveries being at the dock at any one time.

This information is to be made available to all business/ tenants of the building.

(105) 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.

To ensure that waste and recycling is appropriately managed.

(106) ANNUAL FIRE SAFETY STATEMENT FORM

An annual Fire Safety Statement must be given to Council and Rescue NSW commencing within 12 months after the date on which the initial Interim/Final Fire Safety Certificate is issued or the use commencing, whichever is earlier.

Reason

To ensure annual checks on fire safety measures.