# **Attachment A**

**Recommended Conditions of Consent** 

# SCHEDULE 1 - DEFERRED COMMENCEMENT CONDITIONS (CONDITIONS TO BE SATISFIED PRIOR TO CONSENT OPERATING)

The following deferred commencement conditions must be satisfied prior to the consent becoming operative:

# (A) PART A - DEFERRED COMMENCEMENT CONDITIONS

# (CONDITIONS TO BE SATISFIED PRIOR TO CONSENT OPERATING)

The consent is not to operate until the following condition is satisfied, within **24 months** of the date of this determination:

# (1) STRUCTURAL INTEGRITY OF RETAINED BUILDING ELEMENTS

Detailed structural investigations are to be undertaken and 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 / Area Coordinator Planning Assessments / Area Planning Manager.

The report must confirm that the front section of the building can be retained and can accommodate the additional loads placed upon it by the proposed development. The report must explain how the retained building elements, such as building facades or chimneys 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 proposed development is feasible and ensure preservation of the building elements that are proposed to be retained.

- (2) Evidence that will sufficiently enable Council to be satisfied as to those matters identified in deferred commencement condition (1), as indicated above, must be submitted to Council within 24 months of the date of determination of this deferred commencement consent failing which, this deferred development consent will lapse pursuant to Section 4.53(6) of the *Environmental Planning and Assessment Act*, 1979.
- (3) The consent will not operate until such time that the Council notifies the Applicant in writing that deferred commencement consent conditions, as indicated above, have been satisfied.
- (4) Upon Council giving written notification to the Applicant that the deferred commencement conditions have been satisfied, the consent will become operative from the date of that written notification, subject to the conditions of consent, as detailed in Part B Conditions of Consent (Once the Consent is Operation) of the subject notice.

# (B) PART B – CONDITIONS OF CONSENT

# (ONCE THE CONSENT IS IN OPERATION)

# **PART A - GENERAL**

# (2) APPROVED DEVELOPMENT

(a) Development must be in accordance with Development Application Number D/2021/1478 dated 16 December 2021 and the following drawings prepared by CHROFI:

Drawing Number	Drawing Name	Date
DA-002 (G)	Site Plan & Stormwater Concept Plan	
DA-011 (G)	Ground Floor Demolition Plan	18/04/2023
DA-012 (G)	First Floor Demolition Plan	18/04/2023
DA-013 (G)	Second Floor Demolition Plan	18/04/2023
DA-014 (G)	Roof Demolition Plan	18/04/2023
DA-015 (G)	Demolition – North Elevation	18/04/2023
DA-016 (G)	Demolition – East Elevation	18/04/2023
DA-017 (G)	Demolition – South Elevation	18/04/2023
DA-018 (G)	Demolition – West Elevation	18/04/2023
DA-101 (G)	Ground Floor Plan	18/04/2023
DA-102 (G)	First Floor Plan	18/04/2023
DA-103 (G)	Second Floor Plan	18/04/2023
DA-104 (G)	Third Floor Plan	18/04/2023
DA-105 (G)	Roof Plan 18/04/202	
DA-106 (G)	Adaptable Apartment – Unit 10	18/04/2023
DA-201 (G)	North Elevation 18/04/2023	
DA-202 (G)	East Elevation	18/04/2023

Drawing Number	Drawing Name	Date
DA-203 (G)	South Elevation	18/04/2023
DA-204 (G)	West Elevation	18/04/2023
DA-301 (G)	Section – S-01	18/04/2023
DA-302 (G)	Section – S-02	18/04/2023
DA-303 (G)	Section – S-03	18/04/2023
DA-304 (G)	Section – S-04	18/04/2023
DA-305 (G)	Section – S-05	18/04/2023

and as amended by the conditions of this consent.

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

#### Reason

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

# (3) DESIGN MODIFICATION - PARTIAL PRIVACY SCREENING TO UNIT 9 BALCONY

The design of the building must be modified to provide a vertical louvred screen extending across the western half of the outer edge of the balcony to Unit 9. The screen is to be fitted between the proposed planter and the edge of the balcony.

# The design must:

- (i) Demonstrate that overlooking to living room windows on the south elevation of No.27 Ithaca Road is mitigated.
- (ii) The angle of the blades are to be fixed in position but should maintain northern solar access into the approved Unit 9.
- (iii) The blade spacing should balance overlooking mitigation whilst still allowing access to the planter for maintenance.
- (iv) The screen design is to generally match the architectural style of the other proposed vertical screens on the north elevation.

Details of the modification are to be submitted to and approved by Council's Area Coordinator Planning Assessments or Area Planning Manager prior to the issue of a Construction Certificate.

#### Reason

To require amendments to the approved plans and mitigate visual privacy impacts across the north side boundary.

# (4) STRATA SUBDIVISION - DEVELOPMENT CONSENT

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

#### Reason

To ensure separate development consent is sought for strata subdivision.

# (5) 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 which is listed as a Heritage Item.
- (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 / Area Planning 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 new windows and doors on the existing building must match the original material, which is timber joinery.
- (g) The face brickwork/stone/tiles must not be rendered, painted or coated.
- (h) Where internal partitions meet external walls they must abut window mullions, columns or other such building elements and not glazing.

# Reason

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

# (6) FIRST FLOOR BALCONY WINDOW INTERPRETATION

An existing window between the existing stairway void and the balcony of Unit 5 is not identified on the approved plans. The window matches Window W-210.

This window is to be retained and sealed from the inside with fire rating as necessary. The existing masonry opening, and lead glass window is to be visible from the balcony of Unit 5.

### (7) 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.

# (8) RETENTION OF INTERNAL FEATURES

The entry lobby stair, ceiling roses, decorative cornices, panelling and joinery within the retained front section of the building are to be retained.

Where internal joinery features are to be conserved, any components replaced or reinstated, are to match the existing in profile and section size.

#### Reason

To protect the heritage of the building.

# (9) APPROVED DESIGN ROOFTOP PLANT

All rooftop plant and associated equipment must be located within the approved building envelope.

# Reason

To ensure the constructed development complies with the approved height.

# (10) BUILDING HEIGHT

- (a) The height of the building must not exceed RL 28.190 (AHD) to the top of the building and RL 28.590 to the top of the lift overrun and plant enclosure.
- (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.

# (11) EXTERNAL LIGHTING

A separate development application is required to be lodged and approved prior to any external floodlighting or illumination of the building or site landscaping.

To clarify that consent has not been granted for the external floodlighting or illumination of the development.

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

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

#### Reason

To clarify the scope of the consent.

# (13) 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.

# (14) 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.

### (15) CHANGES TO KERB SIDE PARKING RESTRICTIONS

A separate submission must be made to the Local Pedestrian, Cycling and Traffic Calming Committee via the City Infrastructure and Traffic Operations Unit seeking the City's approval for any changes to kerb side parking arrangements. There is no guarantee kerb side parking will be changed, or that any change will remain in place for the duration of the development use.

The submission must include two plans. One showing the existing kerb side parking restriction signs and stems, the second showing the proposed kerb side parking restriction signs and stems. Both plans must include chainages to all signs and stems from the kerb line of the nearest intersection.

All costs associated with the parking proposal will be borne by the developer.

Note: As parking in the LGA is at a premium, it is recommended that the applicant should approach the Area Traffic Engineer to discuss the proposal before making a submission.

To require separate consent to be obtained for changes to kerb side parking arrangements.

# (16) NO OBSTRUCTIONS

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

#### Reason

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

# (17) TACTILE GROUND SURFACE INDICATORS AND HANDRAILS

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

#### Reason

To ensure works are within the site boundary.

# (18) TREES APPROVED FOR REMOVAL

(a) All trees detailed in Table 1 below are approved for removal. Tree removal must not occur until the Construction Certificate has been issued.

Table 1 – Tree Removal:

Tree No	Species:	Location
2 and 3	Ailanthus altissima (Tree of Heaven)	Rear Yard
4	Schefflera actionophylla (Umbrella Tree)	
5	Persea americana (Avocado Tree)	
6	Ailanthus altissima (Tree of Heaven)	
7	Persea americana (Avocado Tree)	27 Ithaca Road

(b) All tree removal works must be carried out by a qualified Arborist, with a minimum AQF Level 3 and in accordance with SafeWork's Code of Practice – Amenity Tree Industry.

#### Reason

To identify the trees that can be removed.

# (19) TREES THAT MUST BE RETAINED

The existing trees detailed in Table 2 below be retained and protected in accordance with the conditions throughout construction and development.

#### Table 2 – Tree Retention:

Approval is NOT granted for the removal of the following trees, which Council has determined to be prominent landscape elements.

Tree No	Species:	Location
1	Magnolia grandiflora (Bull Bay Magnolia)	Ithaca Road

#### Reason

To identify the trees that cannot be removed, must be retained and protected.

# (20) TREE PROTECTION ZONE

- (a) Before the commencement of works, Tree Protection Zone/s (TPZ) must be established around all trees to be retained not less than the distance indicated in the TPZ schedule below.
- (b) Tree protection must be installed and maintained in accordance with the Australian Standard 4970 Protection of Trees on Development Sites and as follows:

**TPZ Schedule** 

Tree No.	Species Name	Location	Radius (m) From Trunk
1	Magnolia grandiflora (Bull Bay Magnolia)	Ithaca Road	2.5

Note: Only applies to the TPZ within the subject development site and the public domain.

- (c) The ground surface protection must be installed if construction access is required through any TPZ and part (f)(i) of this condition has been approved:
  - (i) Protected with boarding (ie scaffolding board or plywood sheeting or similar material), placed over a layer of mulch to a depth of at least 75mm and geotextile fabric;
  - (ii) The protective boarding must be left in place for the duration of the construction and development.

- (e) The following works must be excluded from within any TPZs:
  - (i) Excavation (except for localised siting of piers / demolition of the concrete slab);
  - (ii) Soil cut or fill including trenching;
  - (iii) Soil cultivation, disturbance or compaction;
  - (iv) Stockpiling, storage or mixing of materials;
  - (v) The parking (except existing on street parking), storing, washing and repairing of tools, equipment and machinery;
  - (vi) The disposal of liquids and refuelling;
  - (vii) The disposal of building materials;
  - (viii) The siting of offices or sheds;
  - (ix) Any action leading to the impact on tree health or structure.
- (e) Any trenching works for services / hydraulics / drainage etc must not be undertaken within any TPZ. Alternative installation methods for services, such as directional boring/drilling, or redirection of services must be employed.
- (f) All work undertaken within or above the TPZ must be:
  - (i) Carried out in accordance with a work methodology statement prepared by an Arborist (minimum AQF Level 5) and written approval is obtained from Council's Tree Management Officer before its implementation.

To ensure the protection and ongoing health of trees.

# (21) AFFORDABLE HOUSING CONTRIBUTION - STATE ENVIRONMENTAL PLANNING POLICY (HOUSING) 2021

Pursuant to Section 48 of the *State Environmental Planning Policy (Housing)* 2021 and Section 7.32 and 7.33 of the *Environmental Planning and Assessment Act,* 1979 and prior to any Construction Certificate being issued, the applicant must pay to Council a monetary contribution towards the provision of affordable housing.

The contribution is \$485,875 based on the 5% replacement cost of 13 bedrooms in low-rental dwellings lost as a result of the proposed development.

The replacement cost of a single bedroom at the time of consent has been calculated at \$747,500 per room calculated as the average value of the first quartile of sales of strata properties in the Sydney Local Government Area, as specified in the 4 most recent editions of the *Rent and Sales Report*, being December 2021 to September 2022.

'Low-rental dwellings' are as defined by Section 45 of the State Environmental Planning Policy (Housing) 2021.

# Notes:

- (a) Applicants are made aware that the contribution amount quoted in this condition may not be final and that a correct indexed affordable housing contribution amount must be obtained at time of payment from Council.
- (b) Quote the development application number and the relevant Council officer will provide the applicant with an indexed contribution amount which must be paid.
- (c) The contribution will be indexed on the basis of the replacement cost calculated as the average value of the first quartile of sales of strata properties in the local government area in which the development is to take place, as specified in the 4 most recent editions of the *Rent and Sales Report*.
- (e) Indexed Contribution Payable =  $L \times R \times 0.05$ , where:
  - (i) L is the total number of bedrooms in a low-rental dwelling lost by the development [13 bedrooms under development consent D/2021/1478]; and
  - (ii) R is the replacement cost calculated as the average value of the first quartile of sales of strata properties in the local government area in which the development is to take place, as specified in the 4 most recent editions of the *Rent and Sales Report*.

### Reason

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

# (22) DISPLACEMENT OF RESIDENTS

Pursuant to Section 7.32(5) of the *Environmental Planning and Assessment Act,* 1979, the developer must ensure that all existing tenants to be displaced from the building as a result of the development will be assisted to find alternative comparable accommodation in one or more of the following ways:

- (a) Provision of comparable accommodation in other premises in the same ownership/management or by arrangement with other owners/managers of other low-rental dwellings within the locality;
- (b) Provision of written agreement with local estate agents giving displaced residents first option for comparable accommodation that comes onto the market;
- (c) Payment of relocation costs or ex-gratia disruption payments per resident displaced;
- (d) Extension of period of notice to vacate beyond the 60 days generally required under the *Residential Tenancies Act, 1987* to 120 days.

# (23) SECTION 7.11 CONTRIBUTIONS PAYABLE - CONTRIBUTION TOWARDS PUBLIC AMENITIES - CITY OF SYDNEY DEVELOPMENT CONTRIBUTIONS PLAN 2015 - EAST PRECINCT

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

Contribution Category	<u>Amount</u>
Open Space	\$11,139.82
Community Facilities	\$5,453.20
Traffic and Transport	\$349.21
Stormwater Drainage	\$0.00
Total	\$16,942.22

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

Cpayment = Cconsent x (CPIpayment ÷ CPIconsent)

Where:

Cpayment = Is the contribution at time of payment;

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

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

published by the Australian Bureau of Statistics that applies at

the time of payment; and

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

the date the contribution amount above was calculated being

- 132.7 for the Marc 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.

#### PART B – BEFORE THE ISSUE OF A CONSTRUCTION CERTIFICATE

# (24) VISUAL PRIVACY SCREENING DETAILS

Details of the proposed privacy screens across windows on the north (side) and west (rear) elevations of the development are to be provided at a scale of 1:20. The proposed screens are to mitigate overlooking impacts across the north and west site boundaries.

Details of the screens must be submitted and approved by Council's Area Coordinator Planning Assessments / Area Planning Manager prior to issue of any Construction Certificate.

#### Reason

To ensure protection of visual privacy and surrounding residential amenity.

# (25) DESIGN DETAILS FOR GROUND FLOOR UNIT (UNIT 1) FROM ITHACA ROAD

Details of the proposed sliding screen to the ground floor entry of Unit 1 from Ithaca Road are to be submitted at a scale of 1:20. Details are to demonstrate that the screens can be operable to allow natural light and ventilation while allowing privacy to Unit 1.

The proposed sliding screen is to be a high-quality design and is to closely match the selected materiality of the adjacent garage roller door of the building on the Ithaca Road frontage.

An elevation depicting details of the window and door fenestration of Unit 1 behind the screens is required. The design of the fenestration is to allow natural ventilation and simultaneously provide adequate security.

Details must be submitted and approved by Council's Area Coordinator Planning Assessments / Area Planning Manager prior to issue of any Construction Certificate.

#### Reason

To provide certainty in approved development details and ensure adequate amenity and security to Unit 1.

# (26) BALUSTRADE DETAILS TO ROOFTOP APARTMENT (UNIT 9)

Details of the proposed balustrade to the north facing balcony of Unit 9 are to be submitted. A section is required through the building between the glass block parapet and the north elevation of the rooftop addition to demonstrate that the roof space adjacent to Unit 9 is non-trafficable.

Details must be submitted and approved by Council's Area Coordinator Planning Assessments / Area Planning Manager prior to issue of any Construction Certificate.

#### Reason

To provide certainty in approved development details and ensure the rooftop space is non-trafficable to safeguard visual privacy of surrounding properties.

# (27) REDUCTION OF NOISE FROM EXTERNAL SOURCES (RESIDENTIAL AND SERVICED APARTMENTS)

- (a) Prior to a Construction Certificate being issued, an acoustic assessment report prepared by a suitably qualified acoustic consultant must be submitted to and approved by the Accredited Certifier demonstrating compliance with the requirements of the *Sydney DCP 2012* in relation to acoustic privacy. The approved drawings and specifications for construction are to be in accordance with the requirements of the DCP.
- (b) In the preparation of the report:
  - (i) The environmental noise monitoring at the site of the proposed development must be undertaken for not less than 3 week days, or not less than 2 weeks where the site is affected by noise from part-time operations;
  - (ii) The repeatable maximum LAeq (1 hour) for the daytime period (0700-2200 hours) and for the night time period (2200-0700 hours) is to be identified, and
  - (iii) The LAeq (1 hour) noise levels within living rooms and bedrooms with windows and doors both open and closed must be shown.
- (c) Prior to any Occupation Certificate being issued, a Compliance Certificate from a qualified, practising acoustic engineer must be submitted to the satisfaction of the Principal Certifier, certifying compliance with the condition.

#### Reason

To ensure an appropriate level of acoustic amenity inside apartments.

# (28) BUILDING WORKS TO COMPLY WITH NATIONAL CONSTRUCTION CODE – HERITAGE BUILDINGS OR BUILDINGS WITHIN CONSERVATION AREA

Any building works required to ensure compliance with the National Construction Code (previously known as Building Code of Australia) or new building standards not specified in the submitted/approved plan must not damage existing fabric and building features. If such upgrading works have impact or potentially have impact on existing fabric and features, details of the works must be submitted and approved by Council's Area Coordinator Planning Assessments / Area Planning Manager prior to issue of any Construction Certificate.

#### Reason

To ensure an appropriate heritage outcome.

#### (29) HERITAGE CONSERVATION WORKS

(a) Prior to the issue of the Construction Certificate, a schedule of conservation works to be undertaken concurrent with the works is to be submitted to Council's Urban Design and Heritage Manager for approval.

- (b) The schedule is to detail the conservation of all fabric identified as having a heritage value including but not limited to the following: entry lobby stair, ceiling roses, decorative cornices, panelling, brickwork and door and window joinery.
- (c) The schedule is to be supported by outline specifications, methodologies and detailed architectural sections, elevations and plans at 1:20 and 1:5 scales. The details should incorporate any structural and/or building services design for the building.
- (d) 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.
- (e) All conservation and adaptation works are to be in accordance with the Articles of the Australian ICOMOS Burra Charter 2013. Appropriately qualified contractors and tradespersons are to be commissioned who are skilled in traditional building and engineering trades to carry out the proposed scope of works within the heritage building.
- (f) INSPECTION AND APPROVAL: The conservation works are to be progressively inspected by and be implemented to the satisfaction of Council's Urban Design and Heritage Manager prior to the issue of any Occupation Certificate or commencement of the use, whichever is the earlier.

To ensure the carrying out of appropriate heritage conservation works.

# (30) PHOTOGRAPHIC ARCHIVAL DOCUMENTATION

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

#### Procedure

For buildings or structures with heritage significance, the archival documentation, and the number and type of selected enlarged photographs required will be determined by the significance and quality of the building or structure. For a scope of work, refer to Council's Heritage Specialist to determine the particular architectural/design features of the building/site that may need to be recorded.

For buildings or structures with no heritage significance the archival documentation requirements are less comprehensive and may just be limited to contextual and exterior photographs only. However, this will depend upon the type, complexity and significance of the building, and should be confirmed with Council's Area Coordinator Planning Assessments / Area Planning Manager, and if necessary, Council's Urban Design and Heritage Manager.

Because significant fabric may remain concealed and only be exposed during construction works, the archival recording is to be undertaken in stages, prior to the removal of any significant building fabric or furnishings from the site, during the removal of fabric on site that exposes significant building fabric or furnishings, and after work has been completed on site, as considered appropriate by the conservation architect commissioned for the project, and submitted as two parts as follows.

- (a) The first submission of the archival recording of significant building fabric or furnishings is to be prior to the removal of any significant building fabric or furnishings from the site and must be submitted to and approved by Council prior to the commencement of any work on site and prior to a Construction Certificate being issued.
- (b) The second submission of the archival recording is of significant building fabric or furnishings that is exposed during demolition or construction and after work has been completed on site and must be submitted to Council prior to any Occupation Certificate being issued.

The form of recording is to be a photographic documentation of the site and its context, and the exteriors and interiors of the existing building(s) photographed, where appropriate, using a camera/lens capable of 'perspective correction'.

- (c) For each of the two submissions listed above in (a) and (b), the digital form of the recording is to be as follows:
  - (i) The Development Application number and the Condition of Consent number must be noted.
  - (ii) Include a summary report detailing the project description, date and authorship of the photographic record, method of documentation and limitations of the photographic record.
  - (iii) The electronic images are to be taken with a minimum 8 megapixel camera, saved as JPEG TIFF or PDF files with a size of approximately 4-6MB, and cross referenced to the digital catalogue sheets and base plans. Choose only images that are necessary to document the process and avoid duplicate images.
  - (iv) 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 licence to make use of the copyright in all images supplied, including the right to make copies available to third parties as though they were Council images. The signatures of both the applicant and the photographer must be included.
  - (v) The report can be submitted on a USB, or digital file transfer in PDF/A format (created directly from the digital original), with a digital catalogue of images with the following data for each location, image subject/description and date.

#### Reason

To ensure appropriate archival documentation of the building.

# (31) SALVAGE, REUSE AND RECYCLING OF TRADITIONAL BUILDING MATERIALS

Stone, bricks, roof tiles joinery and decorative architectural elements to be demolished, which include stairs, windows and doors, chimney pieces and ceiling roses must be salvaged and where possible reused on the project.

Salvaged building materials surplus to the project must either be stored on site for future reuse or transferred to an established second-hand building material dealer for recycling.

Documentation of the salvage methodology must be submitted to and approved by Council's Urban Design and Heritage Manager / Area Planning Manager prior to the issue of a Construction Certificate.

#### Reason

To ensure the salvaging and reuse of traditional building materials.

# (32) SITES IN THE VICINITY OF BUILDINGS WITHIN A HERITAGE CONSERVATION AREA

- (a) A protection strategy for the duration of the construction works, is to be submitted to and approved by Council's Urban Design and Heritage Manager / Area Coordinator Planning Assessments / Area Planning Manager prior to the issue of any Construction Certificate. The Strategy is to detail how the proposed works will ensure that the buildings at 68 Elizabeth Bay Road, 72 Elizabeth Bay Road and 74 Elizabeth Bay Road and are to be suitably protected and stabilized during the construction process including from any construction waste, dust, damp, water runoff, vibration or structural disturbance or damage.
- (b) Additionally the protection strategy is to include:
  - (i) A geotechnical report detailing the investigation of the location and depth of footings of the adjacent buildings. The report must address details of lateral ground movement, advice of any additional boundary offsets that may be required as a result of the location of footings and on the suitability of structural engineer's proposals for underpinning or other support to adjacent footings.

#### Reason

To ensure the protection of adjacent/nearby heritage items.

# (33) USE OF HERITAGE CONSULTANT

(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.

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

### (34) ADAPTABLE HOUSING

Prior to a Construction Certificate being issued, information from an appropriately qualified access consultant is to be submitted to the Accredited Certifier:

- (a) Confirming that Unit 10 is able to be adapted for people with a disability in accordance with the National Construction Code (previously known as Building Code of Australia).
- (b) Demonstrating (in a checklist) compliance with Australian Standard AS4299.

# Reason

To ensure the provision of adaptable housing.

# (35) MATERIALS AND SAMPLES SCHEDULE

A detailed material, colours and finishes schedule (including visible rainwater goods and services) keyed to each building elevation must be submitted to and approved by Council's Area Coordinator Planning Assessments or Area Planning Manager prior to a Construction Certificate being issued. The materials and samples schedule/board must not include generic material or colour descriptions or use terminology such as 'or similar'.

Detailed specification of the proposed glass blocks within the screen are required to demonstrate that the glass limits outward light transmission, obscures views through and diffuses light.

#### Reason

To require the submission of a materials and samples board following assessment of the development.

# (36) MECHANICAL VENTILATION

- (a) The premises must be ventilated in accordance with the *National Construction Code* (previously known as Building Code of Australia) and AS1668.1 and AS1668.2 The Use of Ventilation and Air-conditioning in Buildings Mechanical Ventilation in Buildings.
- (b) Details of any mechanical ventilation and/or air conditioning system complying with AS1668.1 and AS1668.2 The Use of Ventilation and Airconditioning in Buildings Mechanical Ventilation in Buildings, the National Construction Code (previously known as Building Code of Australia) and relevant Australian Standards must be prepared and certified in accordance with Clause A5.2(1)(e) of the National Construction Code (previously known as Building Code of Australia), to the satisfaction of the Accredited Certifier prior to the issue of a Construction Certificate.
- (c) Prior to issue of any Occupation Certificate and following the completion, installation, and testing of all the mechanical ventilation systems, a Mechanical Ventilation Certificate of Completion and Performance 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 Principal Certifier.

#### Reason

To ensure the ventilation complies with relevant standards.

# (37) REFLECTIVITY

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

#### Reason

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

#### (38) LETTERBOXES

- (a) The proposed letterboxes are not approved on the outside of the building. The letterboxes are to be internally located.
- (b) Details of the internal location and design of all letterboxes are to be submitted to and approved by Council's Area Coordinator Planning

Assessments / Area Planning Manager prior to the issue of a Construction Certificate.

(c) Letterboxes are to be discreetly located, must not obstruct and/or dominate the public way and must be of a type and specification that minimises opportunities for mail theft.

Note: The applicant is strongly advised to contact Australia Post to discuss how the letterboxes within the lobby will be accessed.

#### Reason

To ensure letterboxes are located in an appropriate location on the site to prevent mail theft.

# (39) ALLOCATION OF PARKING

The number of car parking spaces to be provided for the development shall not exceed the table below. Details confirming the parking numbers must be submitted to the satisfaction of the Accredited Certifier prior to the issue of a Construction Certificate.

Car Parking Type	Number
Residential spaces	6

#### Reason

To ensure the allocation of parking is in accordance with Section 3.11 of the Sydney Development Control Plan 2012.

# (40) BICYCLE PARKING AND END OF TRIP FACILITIES

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

Bicycle Parking Type	Number	Requirements
Residential	10	Bicycle parking facilities in accordance with Security Classification Level A in Table 1.1. AS2890.3
Residential visitor	1	Bicycle parking facilities in accordance with Security Classification Level C in Table 1.1. AS2890.3.

# 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 Accredited Certifier confirming prior to and form part of the Construction Certificate being issued.

#### Reason

To ensure the allocation of bicycle parking is in accordance with Australian Standards and the Section 3.11.3 of the Sydney Development Control Plan 2012.

# (41) 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 Accredited Certifier prior to a Construction Certificate being issued.

#### Reason

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

# (42) ELECTRICITY SUBSTATION

If required by the applicable energy supplier, the owner must dedicate to the applicable energy supplier, free of cost, an area of land within the development site, but not in any landscaped area or in any area visible from the public domain, to enable an electricity substation to be installed. The size and location of the substation is to be submitted for approval of Council and Ausgrid, prior to a Construction Certificate being issued or the commencement of the use, whichever is earlier.

#### Reason

To ensure that the provision of a substation to service the development is appropriately incorporated into the design of the building in a manner that minimises streetscape impacts.

# (43) TELECOMMUNICATIONS PROVISIONS

- (a) Appropriate space and access for ducting and cabling is to be provided within the plant area and to each apartment within the building within for a minimum of three telecommunication carriers or other providers of broadband access by ground or satellite delivery. The details must be submitted for the approval of the Accredited Certifier prior to a Construction Certificate being issued.
- (b) A separate DA must be submitted prior to the installation of any external telecommunication apparatus, or the like.

#### Reason

To ensure the development adequately provides for telecommunications.

# (44) UTILITY SERVICES

To ensure that utility authorities are advised of the development:

- (a) Prior to the issue of a Construction Certificate a survey is to be carried out of all utility services within and adjacent to the site including relevant information from utility authorities and excavation if necessary, to determine the position and level of services.
- (b) Prior to the commencement of work the applicant is to obtain written approval from the utility authorities (e.g. Energy Australia, Sydney Water, and Telecommunications Carriers) in connection with the relocation and/or adjustment of the services affected by the construction of the underground structure. Any costs in the relocation, adjustment or support of services are to be the responsibility of the developer.

#### Reason

To ensure that utility authorities are advised of the development and their approval is obtained in connection with the relocation and/or adjustment of services affected by the development.

# (45) 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.

# (46) 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.

# (47) BASIX CERTIFICATE – DETAILS TO BE LODGED WITH A CONSTRUCTION CERTIFICATE

A copy of the required completed BASIX certificate accepted as part of this Development Consent with respect to the proposed residential building works, must be lodged with an application for a construction certificate and the items nominated as part of the subject BASIX certificate must be specified on the plans submitted with the construction certificate application.

<u>Note</u>: Any requirement detailed in the accompanying BASIX Certificate must be included as a specific notation or inclusion on any future Construction Certificate plans and specification in accordance with Part 3 of Schedule 1 of the *Environmental Planning and Assessment Regulation*, 2000.

#### Reason

To ensure BASIX commitments are fulfilled in accordance with the BASIX certificate (prescribed condition under Clause 97A (2) of the *Environmental Planning and Assessment Regulation*, 2000).

# (48) EXTERNAL WALLS AND CLADDING FLAMMABILITY

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

- (a) Be satisfied that suitable evidence is provided to demonstrate that the products and systems proposed for use or used in the construction of external walls including finishes and claddings such as synthetic or aluminium composite panels comply with the relevant requirements of the NCC (previously known as BCA); and
- (b) Ensure that the documentation relied upon in the approval processes include an appropriate level of detail to demonstrate compliance with the NCC (previously known as BCA) as proposed and as built.

#### Reason

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

# (49) NATIONAL CONSTRUCTION CODE COMPLIANCE - ALTERATIONS AND ADDITIONS - UPGRADE OF BUILDING IS REQUIRED (CONSTRUCTION CERTIFICATE REQUIRED)

- (a) Pursuant to Section 94 of the Environmental Planning and Assessment Regulation 2000, where currently non-compliant, the whole building must comply with the *National Construction Code (previously known as Building Code of Australia)* (NCC) including:
  - (i) Fire resistance and stability Part C1;
  - (ii) Compartmentation and separation Part C2;
  - (iii) Protection of openings Part C3;

- (iv) Provision for escape Part D1;
- (v) Construction of exits Part D2;
- (vi) Fire fighting equipment Part E1;
- (vii) Smoke hazard management (Performance Requirements) Part E2:
- (viii) Visibility in an emergency, exit signs and warning systems Part E4:
- (b) If compliance with the conditions listed in (a) above cannot be achieved through the deemed-to-satisfy pathway, a performance solution in accordance with Part A2 of the NCC (previously known as BCA) must be prepared and submitted to the Registered Certifier illustrating how the relevant performance provisions are to be satisfied, and must form part of the approval prior to a Construction Certificate being issued.

To ensure the works comply with relevant regulations.

# (50) 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 following Acoustic assessment reports and supplementary letters prepared by Acoustic Logic must be implemented in the development prior to the commencement of its use:
  - (i) 20190104.1/2802A/R2/EC and dated 24/08/2021, council TRIM ref: 2022/286615
  - (ii) 20190104.4/0106A/R1/GC and dated 26/05/2022, council TRIM ref: 2022/286612
  - (iii) 20190104.4/1008A/R2/GC and dated 10/08/2022, council TRIM ref: 2022/426218-01
- (b) Prior to the issue of any relevant Construction Certificate, the final construction drawings and final construction methodology must be assessed and reported to be in accordance with the requirements of the DA Acoustic Report in (a) above, with reference to relevant documentation. This must be done by a Suitably Qualified Acoustic Consultant\* (see definition below). This work will be to the satisfaction of the accredited certifier.
- 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.

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

# (51) CONSTRUCTION TRAFFIC MANAGEMENT PLAN

- (a) A Construction Traffic Management Plan (CTMP) must be submitted to and approved by Council's Area Planning Manager prior to a Construction Certificate being issued.
- (b) The CTMP must be prepared in accordance with Council's requirements, located at the following website:
  - https://www.cityofsydney.nsw.gov.au/construction-permits-approvals/prepare-construction-traffic-management-plan
- (c) The approved CTMP must be complied with during any demolition and/or construction work.

#### Reason

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

# (52) 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 C'ty'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 are to be used on site, the level of sound mitigation measures to be undertaken in each case and the criteria adopted in their selection taking into account the likely noise impacts on the occupiers of neighbouring property and other less intrusive technologies available.

#### Reason

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

# (53) 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 <a href="https://www.cityofsydney.nsw.gov.au/">https://www.cityofsydney.nsw.gov.au/</a>

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

#### Reason

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

### (54) 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.

# (55) PUBLIC DOMAIN CONCEPT PLAN

A public domain concept plan, showing all the site frontages and extending a minimum of 5 metres 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.

# (56) PUBLIC DOMAIN LEVELS AND GRADIENTS

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 <a href="https://www.cityofsydney.nsw.gov.au/development/public-domain-works/da-associated-works">https://www.cityofsydney.nsw.gov.au/development/public-domain-works/da-associated-works</a>.

Any requirements to comply with *Disability Discrimination Act, 1992* 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.

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

# (57) STORMWATER AND DRAINAGE

The drainage system is to be constructed in accordance with the City's standard requirements as detailed in the City of Sydney's Stormwater Drainage Manual. The development is to be designed so that the flow of pollutants from the site due to stormwater is reduced.

The requirements of Sydney Water regarding the on-site detention (OSD) of stormwater must be ascertained and complied with. Evidence of the on-site detention (OSD) approval must be submitted to City's Public Domain Unit prior to issue of any Construction Certificate other than demolition.

#### Reason

To ensure the drainage system is constructed in accordance with Council's requirements.

# (58) 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/da-associated-works.

The lighting upgrade plan must cover all adjacent street frontages, being Ithaca Road and shall be designed to include the following requirements:

#### (a) Ithaca Road:

- (i) Lighting standards compliance of AS1158.3.1:2020 Category PR2 compliance is required.
- (ii) Upgrade Ausgrid lighting using network standard LED luminaires.

# (b) Lighting Designs:

- (i) Lighting designs certified by a practicing lighting engineer are to be submitted for council approval prior to a Construction Certificate being issued for above ground building works.
- (ii) Lighting designs must comply with the requirements of Sydney Streets Technical Specifications A5: Street Lighting Design.

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.

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

# (59) 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.

# (60) DEWATERING - APPROVAL WATER NSW

If any dewatering of the site is to be undertaken, a bore licence may be required from Water NSW under the relevant provisions of the Water Management Act, 2000. Water NSW licences dewatering to allow excavation for construction for a temporary period, usually 12 months.

Note: Water NSW's instructions to Council are that they will not endorse the extraction of groundwater in perpetuity i.e. permanent dewatering around a development site, because it considers such development to be unsuitable. For this reason any proposed basement or other area that requires dewatering on an on-going basis may need to be fully tanked.

#### Reason

To ensure dewatering is undertaken appropriately

### (61) WASTE AND RECYCLING MANAGEMENT - RESIDENTIAL

- (a) The Waste and Recycling Management Plan accompanying this Development Application has not been approved by this consent.
- (b) A Waste and Recycling Management Plan including demolition and construction waste and recycling details, is to be submitted to and approved by Council's Area Coordinator Planning Assessments / Area Planning Manager prior to a Construction Certificate being issued. The plan must comply with the Council's Guidelines for Waste Management in New Developments 2018.
- (c) The Waste and Recycling Management Plan must include:
  - (i) 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.
- (ii) All nominated waste and recycling storage areas must be constructed to meet the relevant conditions required by Council's *Guidelines for Waste Management in New Developments 2018.*

#### UPON COMPLETION OF THE DEVELOPMENT

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

#### Reason

To ensure that waste and recycling is appropriately managed.

# (62) 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.

### (63) LANDSCAPING OF THE SITE

- (a) A detailed landscape design including plans and details drawn to scale, and technical specification, by a registered landscape architect must be submitted to and approved by Council's Area Coordinator Planning Assessments / Area Planning Manager prior to the issue of a Construction Certificate. These documents must include:
  - (i) Location of existing and proposed planting on the site including existing and proposed trees, planting in natural ground, and planting on structure.
  - (ii) Location and details of existing and proposed structures on the site including, but not limited to, paving, timber decking, walls and associated footings, services, furniture, screens, lighting, fixings and other structural elements that may interrupt waterproofing, including cross-sectional details of all components
  - (iii) Details of earthworks and soil depths including finished levels and any mounding. The minimum soil depths for planting on structure must be 1000mm for trees, 450mm for shrubs and 200mm for groundcovers, excluding mulch and drainage layers.
  - (iv) 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) Details of drainage and irrigation systems, including overflow provisions and water retention cells in the drainage layer.
- (vii) Landscape maintenance plan. This plan is to be complied with during occupation of the property.
- (b) All landscaping in the approved plan is to be complete prior to an Occupation Certificate being issued.

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

#### PART C - BEFORE THE COMMENCEMENT OF BUILDING WORK

# (64) 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. (<u>Note</u>: 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.

#### Reason

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

# (65) DILAPIDATION REPORT

- (a) Subject to the receipt of permission of the affected landowner, dilapidation report/s, including a photographic survey of 68 Elizabeth Bay Road, 72 Elizabeth Bay Road, 74 Elizabeth Bay Road and 27 Ithaca Road (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.
- (b) A copy of the dilapidation report/s together with the accompanying photographs must be given to the above property owners, and a copy lodged with the Accredited Certifier and the Council prior to the issue of a Construction Certificate.

#### UPON COMPLETION OF EXCAVATION/DEMOLITION

(c) 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.

### (66) EROSION AND SEDIMENT CONTROL

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
- I 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.

# (67) ROAD OPENING APPLICATION

A separate road opening application under Sections 138/139 of the *Roads Act,* 1993 must be submitted to and approved by Council prior to the commencement of any:

- (a) Excavation in or disturbance of a public way, or
- (b) Excavation on land that, if shoring were not provided, may disturb the surface of a public road (including footpath).

To ensure that approval under the Roads Act is obtained.

# (68) 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.

# (69) HAZARDOUS MATERIALS 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.

# (70) PUBLIC DOMAIN WORK – CONSTRUCTION APPROVAL UNDER SECTION 138 ROADS ACT 1993

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

#### Reason

To ensure relevant approvals for public domain work are obtained.

# (71) 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 street trees and that such works are carried out in an appropriate manner.

# (72) ADVANCE TREE PLANTING

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

- (a) Three medium sized trees to be planted in the rear yard at the completion of all construction works.
- (c) The tree species, when mature, must attain a minimum height of no less than eight metres in height and minimum canopy spread of five metres. Palms, fruit trees and species recognised to have a short life span are not considered a suitable replacement.
- (d) The tree must be grown in accordance with the Australian Standard 2303 'Trees stock for landscape use'.
- (e) At the time of planting, the container size is to be a minimum of 200 litres and a minimum height of 2 metres.
- (f) New trees must be planted in natural ground with adequate soil volumes to allow maturity to be achieved. Planter boxes will not be accepted for tree planting.
- (f) New trees must be appropriately located away from existing buildings and structures to allow maturity to be achieved without restriction.
- (g) The tree must be planted by a qualified Horticulturalist or Arborist of Level 2 under the Australian Qualifications Framework (AQF).
- (h) The replacement planting/s must be planted in such a manner as to promote good health during the establishment period, and must be maintained, as far as practicable to ensure tree growth into maturity.
- (i) Written confirmation is to be obtained from Council's Area Planning Manager that all tree planting/s have been completed to Council's satisfaction (excluding tree maintenance) prior to the issue of an Occupation Certificate.
- (j) Any newly planted tree that fails to establish within 2 years of the initial planting date must be replaced with a tree of comparable qualities.

#### Reason

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

# (73) SYDNEY WATER CERTIFICATE (TAP-IN)

- (a) The approved plans must be submitted to Sydney Water's "Tap-in" online service to determine whether the development will affect Sydney Water's sewer and water mains, stormwater drains and/or easements, and if further requirements need to be met. Sydney Water's "Tap-in" online service is available at <a href="www.sydneywater.com.au">www.sydneywater.com.au</a>, (see Plumbing, Building & Development and then Sydney Water "Tap-in").
- (b) The Consent Authority or a Principal Certifier must ensure that Sydney Water has appropriately stamped the plans before the commencement of work.

#### Reason

To ensure the development satisfies Sydney Waters requirements.

# (74) 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 facade elements/architectural features.

#### Reason

To ensure use of a public place is managed appropriately.

### (75) SURVEY

All 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 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.

#### PART D - WHILE BUILDING WORK IS BEING CARRIED OUT

# (76) HOURS OF WORK AND NOISE

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.

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

- (a) Where a hoarding and/or scaffolding (temporary structures) are proposed to be installed on or above a road reservation (footway and/or roadway), a separate application under Section 68 of the *Local Government Act*, 1993 and Sections 138/139 of the *Roads Act*, 1993 must be submitted to and approved by Council for such structures.
- (b) Where an approval (Permit) is granted allowing the placement of temporary structures on or above a public road the structures must comply fully with

Council's Hoarding and Scaffolding Policy; Guidelines for Hoardings and Scaffolding; and the conditions of approval (Permit) granted including:

- (i) maintaining a current and valid approval for the full duration that the temporary structure/s is in place;
- (ii) maintaining temporary structure/s in a structurally sound and stable condition for the full duration of installation (Clause 2.11.1);
- (iii) bill posters and graffiti being removed within 24 hours of their placement (Clause 2.11.2);
- (iv) maintaining temporary structures and the public place adjoining the work site in a clean and tidy condition including repainting and/or repair of graphics (Clauses 2.11.1, 2.11.4, 2.14.1 and 3.9.3);
- (v) maintaining a watertight deck (Type B hoardings) to prevent liquids including rainwater, falling onto the footway/roadway surfaces (Clauses 3.9.1 and 3.9.4);
- (vi) approved site sheds on the decks of a Type B hoarding being fully screened from the public place (Clause 3.9.5);
- (vii) material and equipment not being placed or stored on the deck of Type B hoardings, unless specifically approved by Council (Clause 3.9.4);
- (viii) providing and maintaining operational artificial lighting systems under Type B hoardings including at high-bay truck entry points (Clause 3.9.9); and
- (ix) ensuring all required signage, artwork or historic images are provided and fully maintained to the City's requirements (Clauses 3.4, 3.9.3, 3.9.6, 3.9.8, 3.10.1 and 4.2).

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

<u>Note</u>: '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.

### (78) 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.

To protect the amenity of the public domain.

# (79) 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.

# (80) USE OF MOBILE CRANES

The following requirements apply:

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

submitted to and approved by Council under Section 68 of the *Local Government Act*, 1993 and Sections 138/139 of the *Roads Act*, 1993.

#### Reason

To ensure mobile cranes are used appropriately.

# (81) 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.

# (82) 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:-

- 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.

### (83) 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.

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

- (a) All works conducted on site which form part of this development must be carried out in accordance with the submitted and approved Demolition, Excavation and Construction Management Plan.
- (b) Where all such control measures have been implemented and the resultant noise and/ or vibration levels at any sensitive receiver still exceed the council's applicable criteria stated in the Construction Hours/Noise Code 1992 and are giving rise to sustained complaints then the contractor must provide regular, appropriate and sustained periods of respite in consultation with Council's Health and Building unit. Approval to vary the authorised noise and vibration levels must be received in writing by the proponent from Council prior to activities being undertaken that exceed sanctioned emission levels.

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

#### Reason

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

# (85) 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.

#### Reason

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

# (86) CLASSIFICATION OF WASTE

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

#### Reason

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

# (87) 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.

# (88) STOCKPILES

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

#### Reason

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

# (89) 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.

# (90) 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.

# (91) USE OF HIGH NOISE EMISSION APPLIANCES / PLANT

- (a) The operation of high noise emission appliances, plant and/or machinery such as pile – drivers, rock breakers and hydraulic hammers and those which are not listed in Groups B, C, D, E or F of Schedule 1 of the City of Sydney Code of Practice for Construction Hours/Noise 1992 and Australian Standard 2436-2010 Guide to Noise Control on Construction, Maintenance and Demolition Sites is restricted to the hours of (EHO to specify hours)
- (b) All reasonable and feasible steps must be undertaken to ensure that the work, including demolition, excavation and building complies with the City of Sydney Code of Practice for Construction Hours/Noise 1992 and Australian Standard 2436- 2010 Guide to Noise Control on Construction, Maintenance and Demolition Sites.

# Reason

To protect the amenity of the surrounding area.

# (92) 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 complies with the City of Sydney's *Public Domain Manual, Sydney Streets Code, Sydney Street Tree Masterplan, Sydney Lights 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/daassociated-works.

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

#### Reason

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

# (93) 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.

# (94) 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 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.

# (95) 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.

# (96) TREE PROTECTION DURING CONSTRUCTION

All trees that will be affected by the development within the property and on any adjoining land, must be protected in accordance with the Australian Standard 4970 Protection of Trees on Development Sites and as follows:

- (a) Stockpiling, storage or mixing of materials, washing of equipment, vehicle parking, disposal of liquids, machinery repairs and refuelling, disposal of building materials such as cement slurry, siting of offices or sheds and the lighting of fires, must not occur within two metres of the trunk of any tree to be retained (including trees within adjoining properties).
- (b) Excavations for the footings for the proposed walls where they are within three metres of any tree (including trees in adjoining properties) must be undertaken using non-destructive methods (such as by hand) to ensure no tree roots greater than 40mm diameter are damaged, pruned or removed.
- (c) Footings must be relocated / realigned if any tree root greater than 40mm in diameter is encountered during excavations. A minimum of 150mm clearance must be provided between the tree root and footing.

#### Reason

To ensure the protection and ongoing health of trees.

# (97) SITE SUPERVISION AND REPORTING

- (a) An Arborist with minimum qualifications in Arboriculture of Level 5 (under the Australian Qualification Framework) must oversee various stages of work within the Tree Protection Zone of any tree listed for retention. The Arborist must certify compliance with each key milestone detailed below:
  - (i) The installation of tree protection measures prior to the commencement of any construction works;
  - (ii) During demolition of any ground surface materials (pavers, concrete, grass etc.) within the Tree Protection Zone (TPZ) of any tree to be retained;
  - (iii) During construction of the specify structure/deck/concrete slab etc);
  - (iv) During any excavation and trenching within the TPZ which has been approved by Council;
  - (v) During any Landscape works within the TPZ which has been approved by Council.
- (b) An Arboricultural Compliance Report which includes photographic evidence and provides details on the health and structure of tree/s must be submitted to and acknowledged by Council's Area Planning Coordinator | Area Planning Manager at each hold point listed below:
  - (i) Certification that tree protection measures have been installed in accordance with these consent conditions:
  - (ii) Certification of compliance with each key milestone listed above within 48 hours of completion;
  - (iii) Details of any other works undertaken on any tree to be retained or any works within the TPZ which has been approved by Council.
- (c) A final compliance report must be submitted to and approved by Council's Area Planning Coordinator | Area Planning Manager prior to the issue of any Occupation Certificate.

#### Reason

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

#### (98) 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 (AQR 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 of 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 [specify] 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 the erection 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.

# (99) ARCHAEOLOGICAL DISCOVERY DURING EXCAVATION

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

#### Reason

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

# (100) 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.

#### PART E – BEFORE THE ISSUE OF AN OCCUPATION CERTIFICATE

# (101) RESTRICTION ON RESIDENTIAL DEVELOPMENT

The following restriction applies to buildings approved for residential use:

- (a) The building must be used as permanent residential accommodation only and not for the purpose of a boarding house or hostel, hotel or motel accommodation, serviced apartments, tourist and visitor accommodation or the like, other than in accordance with the Sydney Local Environmental Plan 2012.
- (b) A restrictive covenant is to be registered on the title of the development site in the above terms and restricting any change of use of the building from a residential flat building as defined in Sydney Local Environmental Plan 2012. The covenant is to be registered on title prior to any Occupation Certificate being issued or the use commencing, whichever is earlier. The covenant must contain terms reasonably required by Council and will be drafted by Council's solicitor, at the cost of the applicant, in accordance with the City's Fees and Charges.
- (c) If a unit contains tenants, it must be subject to a residential tenancy agreement for a term of at least three months.
- (d) No person can advertise or organise the use of residential apartments approved under this consent for short term accommodation or share accommodation.

### Reason

To ensure the residential accommodation portion of the site is used for permanent residential purposes.

# (102) RESTRICTION ON USE OF CAR SPACES - RESIDENTIAL

The following conditions apply to car parking:

- (a) The on-site car parking spaces are not to be used other than resident of the subject building for parking of vehicles related to residence in the unit with which the space is associated. No storage should take place for commercial businesses in car parking spaces.
- (b) The strata subdivision of the site is to include a restriction on user pursuant to Section 39 of the *Strata Schemes (Freehold Development) Act, 1973* as amended, so burdening all utility car parking allotments in the strata plan and/or an appropriate documentary restriction pursuant to Section 88B of the *Conveyancing Act, 1919*, burdening all car parking part lots in the strata plan.

#### Reason

To ensure the on-site car parking spaces are not to be used other than by a resident of the building.

# (103) 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.

# (104) COMPLIANCE WITH HAZARDOUS MATERIALS SURVEY REPORT

All of the recommendations for management and/or removal of hazardous materials on the site, as outlined in the Hazardous Materials Survey Report, as approved must be complied with.

Prior to the issue of any Occupation Certificate, certification must be submitted to the Principal Certifier from a certified Occupational Hygienist (*Australia Institute of Occupational Hygienists*) confirming that all hazardous materials identified have been contained, managed or removed in accordance with the recommendations given in the approved Hazardous Materials Survey Report and that the site is safe for future occupation in accordance with the approved use.

#### Reason

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

# (105) 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.

# (106) SURVEY INFRASTRUCTURE - RESTORATION

- (a) Prior to any Occupation Certificate being issued for the development, documentary evidence of restoration must be prepared by a Registered Surveyor and submitted to and approved by Council's Area Planning Manager / Coordinator. This evidence must include:
  - (i) Certification that all requirements requested under the Surveyor-General's Approval for Survey Mark Removal or by the City's Principal

Surveyor under condition "Survey Infrastructure – Identification and Recovery" have been complied with;

- (ii) Certification that all requirements requested under any Surveyor-General's Approval for Deferment of Survey Marks from condition "Survey Infrastructure Pre Subdivision Certificate works" have been complied with and;
- (iii) Time-stamped photographic records of all new survey infrastructure relating to the site clearly showing the mark itself and sufficient context to aid in identifying the mark on site.

#### Reason

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

# (107) PUBLIC DOMAIN COMPLETION - WORK AS EXECUTED DOCUMENTATION

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

# (108) 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.

# (109) PUBLIC DOMAIN WORKS SECURITY BOND

(a) A Public Domain Damage Security Bond calculated on the basis of 46 square metres of asphalt site frontage must be lodged with the City in accordance with the City of Sydney's adopted fees and charges. The bond must be provided as security for repairing any damage to the public domain in the vicinity of the site.

- (b) The City's Public Domain Unit must be contacted to determine the bond amount prior to lodgement. The Bond must be lodged with the City prior to an approval for demolition being granted or any Construction Certificate being issued, whichever is earlier.
- (c) The bond will be retained in full until all public domain works, including rectification of damage to the public domain, are completed to 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.

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

# (110) MECHANICAL STACKER AND TURNTABLE OPERATION AND MANAGEMENT

A detailed Parking and Access report from a suitably qualified traffic consultant is required regarding the mechanical stacker and turntable. At a minimum the report should include:

- (a) the overall parking provision will comply with relevant Australian standards for off street car parking;
- (b) noise and vibration levels will be acceptable and in accordance with relevant standards:
- (c) there is safe pedestrian access at all times;
- (d) a management plan that covers the following;
  - (i) there is a management plan for its operation that is:
  - (ii) consistent with the manufacturer specifications;
  - (iii) implemented by trained personnel only; and
  - (iv) includes a mechanical breakdown/ system failure response.

The details must be submitted to and approved by the Principal Certifier prior to Occupation Certificate being issued.

# Reason

To ensure the proposed car stacker is designed appropriately and will not adversely impact upon residential amenity.

# (111) BASIX

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

To ensure BASIX commitments are fulfilled in accordance with the BASIX certificate.

# (112) 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-quide/application-process/model-requirements

Council's Modelling staff should be consulted prior to creation of the model. The data is to comply with all of the conditions of the Development Consent.

#### Reason

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

#### PART F - OCCUPATION AND ONGOING USE

# (113) 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.

# (114) ENCROACHMENTS - NEIGHBOURING PROPERTIES

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

#### Reason

To protect neighbouring properties.

# (115) ENCROACHMENTS - PUBLIC WAY

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

#### Reason

To protect the public way.

# (116) VENTILATION MINOR WORKS

The premises must be ventilated in accordance with the *National Construction Code (previously known as Building Code of Australia)* and AS1668.1-1998 and AS1668.2-1991.

#### Reason

To ensure the ventilation complies with relevant standards.

# (117) CAR PARK VENTILATION

The car park must be ventilated in accordance with the *National Construction Code (previously known as Building Code of Australia)* and, where necessary, Australian Standard AS1668, Parts 1 and 2. Ventilation must be controlled by carbon monoxide monitoring sensors to ensure compliance with occupant health requirements.

#### Reason

To ensure car park ventilation complies with relevant standards.

# (118) DEFECTS LIABILITY PERIOD - PUBLIC DOMAIN WORKS

All works to the City's public domain, including rectification of identified defects, are subject to a 6 month defects liability period from the date of Completion. The

date of Completion will be nominated by Council on the Public Domain Works – Letter of Completion Operational Acceptance.

#### Reason

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

# (119) MAINTENANCE OF TREES ON SITE

- (a) Tree maintenance must be implemented and complied with immediately following the tree planting, and until the tree reaches the required minimum height limit of eight metres in height and five metres canopy width.
- (b) The newly planted tree on site must be appropriately maintained on an ongoing basis.
- (c) Maintenance includes watering, weeding, removal of rubbish from tree bases, pruning (in accordance with AS4373-2007), fertilizing, pest and disease control and any other operations required to maintain a healthy robust tree.
- (d) If the newly planted tree fails to establish or does not reach a height of eight metres and canopy spread width of five metres it must be replaced with a tree of comparable qualities and container size of 200 litres.
- (e) The conditions of this consent will apply to all replacement trees, including the maintenance and reporting which re-starts at each replanting event.

# Reason

To ensure the ongoing maintenance of trees planted on the site.

# (120) EMISSIONS

- (a) The use of the premises must not give rise to the emission of gases, vapours, dusts or other impurities which are a nuisance, injurious or prejudicial to health.
- (b) Gaseous emissions from the development must comply with the requirements of the *Protection of the Environment Operations Act 1997* and *Protection of the Environment Operations (Clean Air) Regulation 2010.*
- (c) Uses that produce airborne particulate matter must incorporate an effective dust collection system.

#### Reason

To protect the amenity of the surrounding area.

# (121) 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.

To ensure annual checks on fire safety measures.

# (122) NUMBER OF ADULTS PER ROOM

- (a) No more than two adult people shall permanently occupy any bedroom and no bedroom shall contain more than two beds. This excludes children and children's beds, cots or bassinets.
- (b) The total number of adults residing in one unit must not exceed twice the number of approved bedrooms.

# Reason

To prevent overcrowding.

# **SCHEDULE 2**

# PRESCRIBED CONDITIONS

The prescribed conditions in accordance with Division 8A of the *Environmental Planning and Assessment Regulation*, 2000 apply:

Clause 98	Compliance with Building Code of Australia and insurance requirements under the Home Building Act, 1989
Clause 98A	Erection of signs
Clause 98B	Notification of Home Building Act, 1989 requirements
Clause 98C	Conditions relating to entertainment venues
Clause 98D	Conditions relating to maximum capacity signage
Clause 98E	Conditions relating to shoring and adequacy of adjoining property

Refer to the NSW State legislation for full text of the clauses under Division 8A conditions of the *Environmental Planning and Assessment Regulation, 2000*. This can be accessed at: <a href="http://www.legislation.nsw.gov.au">http://www.legislation.nsw.gov.au</a>.