Attachment A

Recommended Conditions of Consent

CONDITIONS OF CONSENT

SCHEDULE 1A

APPROVED DEVELOPMENT/DESIGN MODIFICATIONS/COVENANTS AND CONTRIBUTIONS/USE AND OPERATION

Note: Some conditions in Schedule 1A are to be satisfied prior to issue of a Construction Certificate and some are to be satisfied prior to issue of Occupation Certificate, where indicated.

(1) APPROVED DEVELOPMENT

(a) Development must be in accordance with Development Application No. D/2020/377 dated 28 April 2020 and the following drawings prepared by PBD Architects:

| Drawing Number | Drawing Name | Date |
|----------------|-----------------------------|----------|
| DA 003 Rev B | Demolition Plan | 09/09/20 |
| DA 101 Rev B | Basement Plan | 09/09/20 |
| DA 102 Rev B | Lower Ground Floor Plan | 09/09/20 |
| DA 103 Rev B | Upper Ground – Level 2 Plan | 09/09/20 |
| DA 104 Rev B | Level 3 Plan | 09/09/20 |
| DA 105 Rev B | Level 4 Plan | 09/09/20 |
| DA 106 Rev B | Level 5 Plan | 09/09/20 |
| DA 107 Rev B | Roof Plan | 09/09/20 |
| DA 201 Rev B | North Elevation | 09/09/20 |
| DA 202 Rev B | South Elevation | 09/09/20 |
| DA 203 Rev B | West Elevation | 09/09/20 |
| DA 204 Rev B | East Elevation | 09/09/20 |
| DA 301 Rev B | Section A | 09/09/20 |
| DA 302 Rev B | Section B | 09/09/20 |
| DA 302 Rev B | Section C | 09/09/20 |
| DA 303 Rev B | Section D | 09/09/20 |
| DA 311 Rev B | Detailed Sections E F G | 09/09/20 |
| DA 312 Rev B | Detailed Sections I J | 09/09/20 |
| DA 313 Rev B | Detailed Section K | 09/09/20 |
| DA 401 Rev B | Material Schedule | 09/09/20 |
| DA 701 Rev B | Adaptable Layout Type A | 09/09/20 |
| DA 702 Rev B | Adaptable Layout Type B | 09/09/20 |
| DA 703 Rev B | Adaptable Layout Type C | 09/09/20 |

and as amended by the conditions of this consent.

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

(2) 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 | \$-79,985.12 |
| Community Facilities | \$165,562.17 |
| Traffic and Transport | \$-3,511.05 |
| Stormwater Drainage | \$0 |
| Total | \$82,066 |

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 - 114.7 for the June 2020 quarter. | |

The contribution must be paid as follows:

- (a) No later than the issue of the first occupation certificate in respect of any building to which this consent relates, except as provided by (b);
- (b) If no construction certificate in respect of the erection of any building to which the consent relates has been issued on or before 25 September 2022, the contribution must be paid before the issue of the first construction certificate after that date for any such building.

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.

As required under the Environmental Planning and Assessment Amendment (Occupation Certificates) Regulation 2020, prior to the issue of an occupation certificate:

- (a) Written confirmation from the Council is required to be submitted to the Principal Certifier certifying that a contribution under section 7.11 or 7.12 of the Environmental Planning and Assessment Act 1979 is required, and that this requirement has been met through payment of the contribution; and
- (b) The Accredited Certifier must also confirm that the document referred to in (a) was issued by the Council, and that no further contributions have been required since the document was issued.

(3) DESIGN MODIFICATIONS

The design of the building must be modified as follows:

- (a) The proposed Standing Seam Metal Cladding (EF03) Dulux Monument (C29) is to be replaced with a matt finished brown/dark brown colour cladding of equal or better quality.
- (b) The existing retaining wall located along the western boundary must be retained in situ to ensure the stability of the trees located on the adjoining 9 Greenknowe Avenue.
- (c) Amended stormwater management plan must be submitted to relocate the extent of drainage, including the SHEL GPT and basin system out of the deep soil zone.
- (d) Relocate the active amenity uses, including BBQ, fixed outdoor dining area and 2 benches, from the ground floor communal open space to the Level 5 communal open space in an area that is set back at least 9m when measured perpendicularly from the site's western boundary.
- (e) Amended drawings to reflect the landscape design required by Condition 4 below, and as follows:
 - (i) Amend planter design to south of Apartment G01 to include a privacy screen the full length of the windows and amend the planter design to minimum 600mm wide and 1m soil depth, planted with a hedge species that can reach 2m pruned height.
 - (ii) Amend ground floor planter design on the northern boundary to ensure minimum 1m soil depth for hedge planting.

The modifications are to be submitted to and approved by Council's Director, City Planning, Transport and Development prior to the issue of any Construction Certificate.

(4) LANDSCAPING OF THE SITE

- (a) The Landscape Plan prepared by Taylor Brammer dated 8 September 2020 is not approved. A detailed landscape plan, drawn to scale, by a qualified landscape architect or landscape designer, must be submitted to and approved by Council's Area Planning Manager prior to the issue of any Construction Certificate. The plan must include:
 - location of existing and proposed planting on the site including existing and proposed trees, and planting in natural ground, on structure and in pots;
 - location and details of existing and proposed structures on the site including, but not limited to, paved areas, walls, privacy screens, fences, services, furniture, shade structures, lighting and other features;
 - (iii) a canopy loss and replacement analysis that demonstrates the proposed replacement canopy cover at 5 and 10 years;
 - (iv) amended design within the deep soil zone to limit structures and all pavements to be permeable laid on a flexible base to increase stormwater infiltration;
 - (v) amended design to provide a minimum 15% canopy cover across the site by providing a minimum of eight (8) trees. Palms, fruit trees and species recognised to have a short life span will not be accepted as suitable replacements;
 - (vi) at least one (1) of the new trees must be located within the deep soil zone. The tree species to be selected must be native to the Sydney region, comparable to, or match, the habit, height, canopy spread of the Southern Blue Gum (Tree 12) located along the western boundary on 9 Greenknowe Avenue;
 - (vii) the remaining seven (7) new trees are to be located on the level 5 communal open space and private roof terrace. The tree species to be selected must grow to minimum 5m height and spread. Amended planter design and allocate new trees as follows:
 - a. increase planter dimensions for the Level 5 communal open space to accommodate a minimum 5 new small sized trees. Perimeter planters to be a minimum 2m width on the northern and eastern edges and 3m width on the western edge;
 - b. increase perimeter planters for the private roof terrace to Unit 501 to accommodate 3 new small sized trees located on the northern and south eastern edge. Amend the planter on the eastern edge to minimum 1.2m wide with tall hedge for privacy;
 - c. all planters to be designed to minimum 1m depth and comply with the Sydney Landscape Code;

- (viii) all new trees must be appropriately located away from existing buildings and structures to allow maturity to be achieved without restriction, including all drainage pipes and pits;
- (ix) all WSUD stormwater devices including GPT and basin systems are to be located within the driveway clear of garden beds. Details of drainage pits within communal areas or pathways to be heel guard non slip grates;
- details of earthworks and soil depths including mounding and retaining walls and planter boxes (if applicable). The minimum soil depths for planting on slab must be 1000mm for trees, 450mm for shrubs and 200mm for groundcovers;
- (xi) 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;
- (xii) landscape maintenance plan. This plan is to be complied with during occupation of the property; and
- (xiii) details of drainage, waterproofing and watering systems.
- (b) All landscaping in the approved plan is to be completed prior to any Occupation Certificate being issued.

(5) ACCESSIBLE GREEN ROOFS

- (a) The landscape plans prepared by Taylor Brammer dated 1 October 2020 are not approved. A detailed Level 3 and 5 communal roof terrace design including plans and details drawn to scale, and technical specification, by a registered landscape architect or qualified landscape designer, must be submitted to and approved by Council's Area Planning Manager prior to the issue of any Construction Certificate. These documents must include:
 - (i) a statement that includes details of proposed use of the communal roof terraces, accessibility, and any noise and privacy treatments;
 - location and details of existing and proposed services, walls, balustrades, hard surfaces, furniture, screens and shade structures, fixings and other structural elements that may interrupt waterproofing, including cross-sectional details of all components;
 - (iii) engineers report confirming structural capacity of building for proposed roof terrace loads;
 - (iv) wind study (if applicable) confirming suitability of the roof for intended use;
 - (v) details of soil types and depth including any mounding to comply with the Sydney Landscape Code. The minimum soil depths for planting on slab must be 1000mm for trees, 450mm for shrubs and 200mm for groundcovers, excluding mulch and drainage layers;

- (vi) details of drainage and irrigation systems, including overflow provisions and water retention cells in the drainage layer;
- (vii) 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;
- (viii) green roof maintenance plan. This plan is to be complied with during occupation of the property; and
- (ix) maintenance methodology for safe working at height including access requirements, location of any anchor points, gates, and transport of materials such as green waste removal.
- (b) Prior to the issue of a Construction Certificate, structural and waterproofing certifications for the green roof are to be submitted to and approved by the Principal Certifying Authority.
- (c) All landscaping in the approved plan must be complete prior to the issue of an Occupation Certificate.

(6) INACCESSIBLE GREEN ROOF

- (a) A detailed green roof design including plans and details drawn to scale, and technical specification, by a registered landscape architect or qualified landscape designer, must be submitted to and approved by Council's Area Planning Manager prior to the issue of any Construction Certificate. These documents must include:
 - location and details of existing and proposed services, walls, fixings and other structural elements that may interrupt waterproofing, including cross-sectional details of all components;
 - (ii) engineers report confirming structural capacity of building for proposed extensive green roof loads;
 - (iii) details of soil types and depth including any mounding;
 - (iv) details of drainage and irrigation systems, including overflow provisions and water retention cells in the drainage layer;
 - (v) planting details, and location, numbers, type and supply size of plant species, with reference to Australian Standards and preference for drought resistant species that contribute to habitat creation and biodiversity;
 - (vi) green roof maintenance plan. This plan is to be complied with during occupation of the property;
 - (vii) maintenance methodology for safe working at height including access requirements, location of any anchor points, gates, and transport of materials such as green waste removal; and

- (viii) a plan outlining the intended strategy for decommissioning if planting works fail. This is to ensure green roof is maintained throughout its life.
- (b) Prior to the issue of a Construction Certificate, structural and waterproofing certifications for the green roof are to be submitted to and approved by the Principal Certifying Authority.
- (c) All landscaping in the approved plan must be complete prior to the issue of an Occupation Certificate.
- (d) Inaccessible green roofs must remain inaccessible for the lifetime of the property.

(7) MATERIALS AND SAMPLES BOARD

A physical material sample board which specifies all proposed materials, finishes and colours, (including visible rainwater goods, services, privacy screens) keyed to each building elevation must be submitted to and approved by Council's Director of City Planning, Transport and Development prior to a Construction Certificate being issued. The materials and samples board must not include generic material or colour descriptions or use terminology such as 'or similar'.

(8) FLOOR SPACE RATIO

The following applies to Floor Space Ratio:

- (a) The Floor Space Ratio of the development must not exceed 2.5:1 calculated in accordance with Sydney Local Environmental Plan 2012. For the purposes of the calculation of FSR, the total Gross Floor Area is 3,350sqm.
- (b) Prior to an Occupation Certificate being issued, a Registered Surveyor must provide certification of the total and component Gross Floor Areas (by use) in the development, utilising the definition under Sydney Local Environmental Plan 2012, applicable at the time of development consent, to the satisfaction of the Principal Certifier.

(9) **BUILDING HEIGHT**

- (a) The height of the building must not exceed:
 - (i) RL 59.1 (AHD) to the top of the lift overrun;
 - (ii) RL 57.95 (AHD) to the parapet of the roof level;
 - (iii) RL 55.36 (AHD) to the parapet of level 5; and
 - (iv) RL 52.21 (AHD) to the parapet of level 4.
- (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.

(10) 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 hotel, motel, serviced apartments, private hotel, boarding house, tourist 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, to the satisfaction of the Council. All costs of the preparation and registration of all associated documentation are to be borne by the applicant.
- (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.

(11) USE OF COMMON AREAS AND FACILITIES

The communal open space on the ground floor, and the roof top terraces located on level 3 and level 5 must be available for the use of all residents of the building and must be designated as common property on any strata subdivision of the site, with no exclusive use rights.

(12) 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.

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

(a) All relevant performance parameters (including but not limited to requirements, engineering assumptions and recommendations) in the DA Acoustic Report prepared by White Noise Acoustics referenced 20022_090320_Noise Impact Assessment_BW_R0 and dated 9/3/2020 -TRIM ref: 2020/183831 must be implemented in the development prior to the commencement of its use.

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

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

(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.

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

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 7.00am to 5.30pm. 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) representative background noise measurement (L_{A90, 15 minute}) should be submitted, assessed in the vicinity of any potentially affected receiver locations and measured in accordance with AS 1055:1.2.1997;
- (d) confirmation of the level of community consultation that has/is and will be undertaken with Building Managers/occupiers of the main adjoining noise sensitive properties likely to be most affected by site works and the operation of plant/machinery particularly during the demolition and excavation phases;
- (e) confirmation of noise monitoring methodology that is to be undertaken during the main stages of work at neighbouring noise sensitive properties in order to keep complaints to a minimum and to ensure that noise from site works complies with the noise criteria contained within City's Construction Noise Code;

- (f) what course of action will be undertaken following receipt of a complaint concerning offensive noise;
- (g) details of any noise mitigation measures that have been outlined by an acoustic consultant or otherwise that will be deployed on site to reduce noise impacts on the occupiers of neighbouring noise sensitive property to a minimum; and
- (h) what plant and equipment is to be used on site, the level of sound mitigation measures to be undertaken in each case and the criteria adopted in their selection taking into account the likely noise impacts on the occupiers of neighbouring property and other less intrusive technologies available.

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

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

(16) USE OF INTRUSIVE APPLIANCES – NOT APPROVED

This development consent does not extend to the use of appliances which emit noise of a highly intrusive nature (such as pile - drivers and hydraulic hammers) or 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".*

A separate Section 4.55 application must be submitted to the Council for the use of any equipment of a highly intrusive nature (such as pile - drivers and hydraulic hammers) or 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*.

(17) ASSOCIATED ROADWAY COSTS

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

(18) RESTRICTION ON RESIDENTIAL DEVELOPMENT

The following restriction applies to buildings approved for residential use:

- (a) The accommodation portion of the development (Ground floor and levels 1 to 6) must be used as permanent residential accommodation only and not for the purpose of a hotel, motel, serviced apartments, private hotel, boarding house, tourist accommodation or the like, other than in accordance with the *Sydney Local Environmental Plan 2012*.
- (b) A Restriction on the Use of Land is to be registered on the title of the development site in the above terms and restricting any change of use of those levels from residential accommodation as defined in Sydney Local Environmental Plan 2012. The Restriction is to be registered on title prior to an Occupation Certificate being issued or the use commencing, whichever is earlier, to the satisfaction of the Council. All costs of the preparation and registration of all associated documentation are to be borne by the applicant.
- (c) Any strata subdivision of the site is to include a Restriction on the Use of Land pursuant to Section 88B of the *Conveyancing Act 1919*, burdening all residential lots in the strata plan in the same terms as outlined in (a) above.
- (d) If a unit contains tenants, it must be subject to a residential tenancy agreement for a term of at least three months.
- (e) No person can advertise or organise the use of residential apartments approved under this consent for short term accommodation or share accommodation.

(19) RESTRICTION ON USE OF CAR SPACES & STORAGE SPACES

The following conditions apply to car parking:

- (a) The on-site car parking spaces and storage spaces are not to be used other than by an occupant, resident or tenant of the subject buildings for parking of vehicles or storage of items related to the residential unit or tenancy with which the space is associated.
- (b) Prior to an Occupation Certificate being issued or the use commencing, whichever is earlier, a documentary Restriction on the Use of Land is to be registered on the Title of the development site pursuant to Section 88B or 88E of the *Conveyancing Act 1919*, to the effect of (a), above. The Restriction is to be created appurtenant to Council, at no cost to Council.
- (c) Any strata subdivision of the site is to include a Restriction on the Use of Land pursuant to Section 63 of the *Strata Schemes Development Act, 2015* so burdening all utility car parking allotments and storage 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 and storage part lots in the strata plan.

(20) PARKING ON COMMON AREAS

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

(21) 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 shall be submitted to the satisfaction of the Principal Certifier prior to the issue of a Construction Certificate.

| Car Parking Type | Number |
|---|--------|
| Residential spaces | 23 |
| Accessible residential spaces | 3 |
| Residential visitor spaces | 5 |
| Motorcycle parking | 3 |
| Service Vehicle | 1 |
| (1 MRV loading dock which is capable to accommodate 9.25m | |
| Council Waste Collection truck) | |
| Total | 35 |

(22) PARKING DESIGN

The design, layout, signage, line marking, lighting and physical controls of all offstreet parking facilities must comply with the Australian Standard AS/NZS 2890.1 - 2004 Parking facilities Part 1: Off-street car parking and Australian Standard AS/NZS 2890.2 - 2002 Parking facilities Part 2: Off-street commercial vehicle facilities and Australian Standard AS/NZS 2890.6 - 2009 Parking facilities Part 6: Off-street parking for people with disabilities. The details must be submitted to and approved by the Principal Certifying Authority prior to a Construction Certificate being issued.

(23) BICYCLE PARKING

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 | 30 | Bicycle parking facilities in accordance with Security Classification B in Table 1.1. AS2890.3 |
| Residential visitor | 3 | Bicycle parking facilities in accordance with Security Classification Level B or C in Table 1.1. AS2890.3 and located in an easily accessible position at ground level |

- (a) A basement storage area on title and large enough to store a bicycle in accordance with the Bicycle spacing envelope requirements in AS2890.3 can be counted as a space.
- (b) The layout, design and security of bicycle facilities must comply with Australian Standard AS 2890.3:2015 Bicycle Parking Facilities Part 3: Bicycle Parking Facilities.

(24) VISITOR CAR PARKING TO BE RETAINED AS COMMON PROPERTY

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

All spaces must be clearly marked 'VISITOR' prior to the issue of an Occupation Certificate. All signs must be maintained in good order at all times.

(25) ALLOCATION OF ACCESSIBLE CAR PARKING SPACES

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

(26) PROHIBITION ON PARTICIPATION IN RESIDENT CAR PARKING PERMIT SCHEME - APPLICATION OF CITY OF SYDNEY PARKING POLICY

All owners, tenants and occupiers of this building are ineligible to participate in any existing or proposed Council on-street resident parking schemes. All intending owners, tenants and occupiers of the site are to be informed of this ineligibility in writing at the time of entering into a purchase / lease / occupancy agreement.

(27) SIGNAGE TO INDICATE NON-PARTICIPATION IN RESIDENT CAR PARKING PERMIT SCHEME

Signs reading 'All owners, tenants and occupiers of this building are not eligible to obtain an on-street resident car parking permit from Council' must be **permanently displayed and located** in prominent places such as at display apartments and on all directory boards or notice boards, where they can easily be seen and read by people entering the building. The signs must be erected prior to an Occupation Certificate being issued and must be maintained in good order at all times **by the Owners of the building**.

(28) CHANGES TO KERB SIDE CAR PARKING RESTRICTIONS

A separate submission must be made for any changes to kerbside parking arrangements. There is no guarantee kerbside parking will be changed or that any change will remain in place for the duration of the development/use.

All costs associated with any parking changes would be borne by the developer.

<u>Note:</u> The applicant is to contact the Area Traffic Engineer to discuss the proposal before making a submission.

If new parking signage is installed, the developer is to immediately notify the City's Public Domain team.

(29) COST OF SIGNPOSTING

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

(30) 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 "Development Specification for Civil Works Design and Construction".

All costs associated with the construction of new road/footpath 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".

(31) INTERCOM FOR VISITORS

Where a boom gate or barrier control is in place, the visitor spaces must be accessible to visitors by the location of an intercom at the car park entry and at least 4m clear of the property boundary, wired to all units. The intercom must comply with *Australian Standard AS 1428.2-1992: Design for access and mobility* - *Enhance and additional requirements - Building and facilities Sections 22 and* 23.

(32) ON-SITE LOADING OPERATION

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

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

(33) SECURITY GATES

Where a car park is accessed by a security gate, that gate must be located at least 6 metres within the site from the street front property boundary.

(34) SERVICE VEHICLE SIZE LIMIT

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

(35) VEHICLES ACCESS

The site must be configured to allow all vehicles to be driven onto and off the site in a forward direction.

(36) TRAFFIC MANAGEMENT IN THE DRIVEWAY

A system of traffic management measures (lights and/or mirrors etc.) must be installed at the ends of any single lane ramp(s) and /or at the loading dock area, to indicate traffic movement on the ramp(s) and/or loading dock.

The plan must include, but is not limited to, traffic management and safe vehicle (for both the service vehicle and private car) manoeuvring within the driveway access.

This system must be detailed in the application for a construction certificate. Any system using traffic light signals must maintain a green signal to entering vehicles at the point of entry and must maintain a red signal when an exiting vehicle is detected upon the ramp or driveway.

The details must be submitted to and approved by the Area Planning Manager of the Council prior to any Construction Certificate being issued.

(37) TRAFFIC WORKS

Any proposals for alterations to the public road, involving traffic and parking arrangements, must be designed in accordance with RMS Technical Directives and must be referred to and agreed to by the Local Pedestrian, Cycling and Traffic Calming Committee prior to any work commencing on site.

(38) LOADING DOCK USE AND OPERATION

The proposed loading dock is for residential purposes, must not be reserved for any other use, and must be available to all dwellings within the site. A management plan, loading dock manager, loading schedule or similar must be prepared and maintained in good condition so all users are aware of their entitlements and to avoid more than one delivery being at the dock at any one time.

(39) STRATA SUBDIVISION

Any proposal for strata subdivision of the site will require development consent and therefore the lodgment 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.*

SCHEDULE 1B

PRIOR TO CONSTRUCTION CERTIFICATE/COMMENCEMENT OF WORK/HEALTH AND BUILDING

(40) BASIX CERTIFICATE – DETAILS TO BE LODGED WITH A CC

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. – See Note.

IMPORTANT NOTE:

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 EP&A Regulation, 2000.

(41) EXTERNAL WALLS AND CLADDING FLAMMABILITY

The external walls of the building including attachments must comply with the relevant requirements of the Building Code of Australia (BCA). Prior to the issue of a Construction Certificate and Occupation Certificate 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 BCA; and
- (b) ensure that the documentation relied upon in the approval processes include an appropriate level of detail to demonstrate compliance with the BCA as proposed and as built.

(42) SITES IN THE VICINITY OF A HERITAGE ITEM

The proposed works are to ensure that Birtley Tower, located at 8 Birtley Place Elizabeth Bay, is to be suitably protected during the excavation and construction process. The contractor or developer must conduct consultations with the stakeholders of the neighbouring heritage site, record and monitor the conditions of the heritage building and take suitable measures to control and minimize any risks to the heritage fabric during construction. The protection measures should be incorporated into the construction management plan. Details of the protection plan must be submitted to and approved by Council's Area Planning Manager prior to the issue of any Construction Certificate.

(43) 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 | Botanical/Common Name | Location |
|---------|---|-------------------|
| 1 | Liquidambar styraciflua/Liquid Ambar | Southern boundary |
| 2 | Jacaranda mimosifolia/Blue Jacaranda | Front setback |
| 3 | Celtis sinensis/Hackberry | Front setback |
| 4,24 | Murraya paniculate/Orange Jessamine | Front |
| | | setback/Courtyard |
| 5,6,25 | Cinnamomum camphora/Camphor Laurel | Front setback |
| 7,17 | Strelitzia nicolai/Giant Bird of Paradise | Front setback |
| 14 | Schefflera spp./Umbrella Tree | Western boundary |
| 16,19 | Ligustrum lucidum/Broad-Leaf Privet | Southern boundary |
| 22 | Camellia sasanqua/Sasanqua Camellia | Courtyard |
| 23 | Magnolia figo/Port Wine Magnolia | Courtyard |

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

(44) TREES ON NEIGHBOURING LAND THAT MUST BE PROTECTED

(a) The existing trees detailed in Table 2 below must be protected in accordance with the conditions of consent throughout the construction and development.

| Tree No | Botanical/Common Name | Location |
|---------|---|------------------|
| 8 | <i>Fraxinus spp</i> /Ash | Street Tree |
| 9,10 | Tristaniopsis laurina/Water Gum | Street Tree |
| 11 | Cinnamomum camphora/Camphor Laurel | 9 Greenknowe Ave |
| 12 | Eucalyptus bicostata/Southern Blue Gum | 9 Greenknowe Ave |
| 13 | Archontophoenix alexandrae/Alexander Palm | 9 Greenknowe Ave |
| 15 | Fraxinus angustifolia/Claret Ash | 6 Birtley Place |
| 18 | Ligustrum lucidum/Broad-Leaf Privet | 6 Birtley Place |
| 20 | Lagerstroemia indica/Crepe Myrtle | 6 Birtley Place |
| 21 | Cinnamomum camphora/Camphor Laurel | 8 Birtley Place |

Table 2 – Trees to be protected:

(45) TREE PROTECTION PLANS

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

(46) COMPLIANCE WITH ARBORICULTURAL IMPACT ASSESSMENT

(a) All recommendations, Tree Protection, and Methodology Statements contained in the approved Arboricultural Impact Assessment prepared by "McArdle Arboricultural Consultancy Pty Ltd" dated 18 June 2020 must be implemented during the demolition, construction and use of the development.

(47) TREE PROTECTION DURING CONSTRUCTION

All trees within and adjoining the property must be protected in accordance with the Australian Standard 4970 Protection of Trees on Development Sites and as follows:

- (a) If tree roots from trees located on 9 Greenknowe are discovered during the excavation along the western boundary, these must be retained and protected, and the design amended to preserve these tree roots.
- (b) 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 six metres of the trunk of any tree (including trees in adjoining properties).
- (c) Excavation (except for localised siting of pier) must not occur within 3.6 metres of any tree (including trees in adjoining properties). If excavation is proposed within this zone, the Council's Tree Management Officer must be contacted immediately, and the excavation must be carried out in accordance with Council's direction.
- (d) Excavations for the footings where they are within 3.6 metres of any tree (including trees in adjoining properties) must be undertaken using nondestructive methods (such as by hand) to ensure no tree roots greater than 40mm diameter are damaged, pruned or removed.
- (e) Footings shall be relocated / realigned if any tree root greater than 40mm in diameter is encounter during excavations. A minimum of 150mm clearance shall be provided between the tree root and footing.
- (f) Tree trunk and major limb protection shall be undertaken prior to the commencement of any works. The protection shall be installed and certified by a qualified Arborist (minimum AQF 3) and must include;
 - (i) Tree trunk/s and/or major branches must be protected by wrapped hessian or similar material to limit damage, and
 - (ii) Timber planks (50mm x 100mm or similar) shall be placed around tree trunk/s. The timber planks shall be spaced at 100mm intervals and must be fixed against the trunk with tie wire, or strapping. The hessian and timber planks must not be fixed to the tree in any instance, or in any fashion.
 - (iii) Tree trunk and major branch protection is to remain in place for the duration of construction and development works and shall be removed at the completion of the project.
- (g) The consent from Council's Tree Management Officer must be obtained prior to the undertaking of any tree pruning works, including tree roots greater than 40mm in diameter. Only minor pruning works will be approved by Council.

(48) SITE SUPERVISION AND REPORTING

- (a) An Arborist with minimum qualifications in Arboriculture of Level 5 (under the Australian Qualification Framework) must oversee various stages of work within the Tree Protection Zone of any tree listed for retention. The Arborist must certify compliance with each key milestone as detailed below:
 - (i) installation of tree protection measures;
 - during demolition of any ground surface materials (paving, concrete, grass etc) within the Tree Protection Zone (TPZ) of any tree to be retained; and
 - (iii) during excavation along the western boundary within the TPZ of neighbouring trees.
- (b) An Arboricultural Compliance Report which includes photographic evidence and details of the health and condition of trees, must be submitted to Council's Area Planning Manager at each hold-point listed below:
 - (i) certification tree protection measures have been installed in accordance with the conditions prior to the commencement of works;
 - (ii) certification of compliance with each key milestone listed above within 48 hours of completion;
 - (iii) monthly reporting for the duration of construction and development within the site;
 - (iv) details of any other works undertaken on any tree to be retained or within TPZ/s; and
 - (v) a final compliance report shall be submitted prior to the issuing of the Occupation Certificate.

(49) TREE PRUNING

(a) The consent from Council's Tree Management Officer must be obtained prior to the undertaking of any tree pruning works, including tree roots greater than 40mm in diameter. Only minor pruning works will be approved by Council.

(50) STREET TREE PROTECTION

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

(a) Tree trunk and major limb protection must be undertaken prior to the commencement of any works. The protection must be installed and certified by a qualified Arborist (AQF level 3) and must include:

- (i) an adequate clearance, minimum 250mm, must be provided between the structure and tree branches, limbs and trunks at all times;
- (ii) tree trunk/s and/or major branches, must be protected by wrapped hessian or similar material to limit damage, and
- (iii) timber planks (50mm x 100mm or similar) must be placed around tree trunk/s. The timber planks must be spaced at 100mm intervals, and must be fixed against the trunk with tie wire, or strapping. The hessian and timber planks must not be fixed to the tree in any instance, or in any fashion, and
- (iv) tree trunk and major branch protection is to remain in place for the duration of construction and development works, and must be removed at the completion of the project.
- (b) All hoarding support columns are to be placed a minimum of 300mm from the edge of the existing tree pits/setts, so that no sinking or damage occurs to the existing tree setts. Supporting columns must not be placed on any tree roots that are exposed.
- (c) Young street trees shall be protection by installing three (3) wooden takes around the edge of the tree pit. Hessian shall be wrapped around the stakes. If existing stakes are already in place, these shall suffice as tree protection.
- (d) Temporary signs, or any other items, shall not be fixed or attached to any street tree.
- (e) Materials or goods, including site sheds, must not be stored or placed:
 - (i) around or under the tree canopy; nor
 - (ii) within two (2) metres of tree trunks or branches of any street trees.
- (f) Any excavation within in any area known to or suspected of having street tree roots greater than 40mm diameter must be undertaken by hand.
- (g) Any trenching works for services / hydraulics / drainage etc must not be undertaken within six metres of any street tree. Alternative installation methods for services, such as directional boring/drilling, or redirection of services shall be employed where large woody roots greater than 40mm diameter are encountered during the installation of any services.
- (h) Existing sections of kerbs adjacent to any street tree must not be removed without approval from the Council's Tree Management Officer.
- (i) Any damage sustained to street tree/s as a result of construction activities (including demolition) must be immediately reported to the Council's Tree Management Officer on 9265 9333. Any damage to street trees as a result of construction activities may result in a prosecution under the Local Government Act 1993 and the Environmental Planning and Assessment Act 1979.

(51) 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 40mm diameter. Only minor pruning works will be approved by Council.
- (b) Any pruning that has been approved by Council, must be carried out by a qualified Arborist (AQF3), and must be in accordance with AS4373 Australian Standards 'Pruning of Amenity Trees'.

(52) STORMWATER AND DRAINAGE

- (a) Any trenching works for services / hydraulics / drainage etc must not be undertaken within a Tree Protection Zone (TPZ), and be referred to the Site Arborist with regard to tree protection, prior to commencement of any works.
- (b) Alternative installation methods for services, such as directional boring/drilling, or redirection of services shall be employed where large woody roots greater than 40mm diameter are encountered during the installation of any services adjacent to the specified TPZ.

(53) TREE PRUNING

- (a) A 'Pruning Specification Report' prepared by a qualified Arborist (minimum AQF Level 5) must be submitted to and approved by Council's Area Planning Manager prior to the issuing of the Construction Certificate. The report must include:
 - (i) number of branches and orientation, branch diameter, percentage of canopy to be pruned/removed;
 - (ii) photos with individual branches which are recommended for pruning/removal to be clearly marked. (Please note reports which include photos with a single vertical line as the area recommended for pruning will not be accepted);
 - (iii) a maximum of 10% canopy removal and maximum of 100mm diameter branches will be permitted by Council;
 - (iv) pruning work must be specified in accordance with Australian Standard 4373–2007, Pruning of Amenity Trees; and
 - (v) tree removal must not be recommended in this report.
- (b) If the tree pruning exceeds the parameters as laid out above the proposed design must be amended to be outside the trees canopy.
- (c) All approved tree pruning works must be carried out by a qualified Arborist, with a minimum Level 3 AQF in arboriculture and in accordance with WorkCover's Code of Practice Amenity Tree Industry.
- (d) Any pruning works carried out under this consent must not result in the death of the tree, the creation of a hazard or in excessive or inappropriate amounts

of pruning, which result in the overall shape of the tree becoming unbalanced and/or unstable.

- (e) This consent does not authorise the applicant, or the contractor engaged to do the tree works to enter a neighbouring property.
- (f) All tree works must be undertaken from within the subject property unless consent from the neighbour is obtained to enter their property.
- (g) The consent from Council's Tree Management Officer must be obtained prior to the undertaking of any additional tree pruning works or pruning of any tree roots greater than 40mm in diameter.

(54) ADVANCED TREE PLANTING

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

- (a) Seven trees are to be planted within the site at the completion of all construction works.
- (b) Three of these trees must be planted within the deep soil area on the South East corner of the site. The tree species, when mature, must attain a minimum height of no less than ten metres and minimum canopy spread of eight metres. Palms, fruit trees and species recognised to have a short life span are not considered a suitable replacement.
- (c) Four of these trees must be planted within the raised planters located within the penthouse and "Zen Garden". The tree species, when mature, must attain a minimum height of no less than five metres 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 <u>must</u> be grown to Australian Standard 2303:2015 'Tree stock for landscape use'.
- (e) At the time of planting, the container size is to be a minimum of 100 litres and a minimum height of 1.2 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.
- (g) New trees must be appropriately located away from existing buildings and structures to allow maturity to be achieved without restriction.
- (h) The tree must be planted by a qualified Horticulturalist or Arborist of Level 2 under the Australian Qualifications Framework (AQF).
- (i) 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.

- (j) 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.
- (k) 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.

(55) STREET TREE PLANTING AND MAINTENANCE

- (a) One new street tree must be planted in Greenknowe Ave in association with the development prior to the issuing of the Occupation Certificate. The new street tree must be included on the Public Domain Plans required to be submitted under condition tilted 'Public Domain Plan', and in accordance with the following:
 - (i) Street trees must be located and planted in accordance with the City's Street Tree Master Plan.
 - (ii) The replacement street tree species must be consistent with the City's Street Tree Master Plan (Refer to relevant precinct plans). Species substitutes will not be accepted.
 - (iii) The tree must be grown to the Australian Standard 2303:2015 'Tree stock for landscape use' to ensure quality trees and more successful establishment.
 - (iv) The new street trees must be a minimum container size of 100 litres and a minimum height of 1.2 metres.
 - (v) The street tree(s) must be planted by a qualified Arborist or Horticulturist (AQF Level 3).
- (b) Certification from the tree supplier must be submitted to Council's Tree Management Officer, prior to the trees being planting which confirms the new trees have been grown and comply with the requirements of AS2302. Any new trees that do not conform will be rejected by Council.
- (c) The new street tree must be inspected by Council's Contract Coordinator– Street Trees or their representative, before and after planting.
- (d) All newly planted street trees must be maintained by a qualified Horticulturist or Arborist (AQF Level 2 or 3) for a minimum period of twelve (12) months commencing on the planting date. Maintenance includes, but is not limited to, watering, weeding, removal of rubbish from tree base, pruning, fertilizing, pest and disease control and any other operations to maintain a healthy robust tree.
- (e) At the end of the twelve (12) month maintenance period, written approval must be obtained from Council before hand-over of any street tree to Council.
- (f) If a street tree has been replaced due to maintenance deficiencies during the twelve (12) month maintenance period, the twelve (12) month maintenance period will start again from the date that the street tree is replaced.

(56) 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, prepared by Greenplus Property Services, referenced 820015_Hazmat_Rv1 and dated 14 February 2020 is approved and 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.

(57) 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 shall 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.
- 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.

(58) IMPORTED FILL MATERIALS

All fill imported onto the site shall 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.

(59) NOTIFICATION – NEW CONTAMINATION EVIDENCE

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

(60) STOCKPILES

(a) No stockpiles of soil or other materials shall 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 shall 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 shall be covered.
- (d) All stockpiles of contaminated soil shall be stored in a secure area and be covered if remaining more than 24 hours.

(61) CAR PARK VENTILATION

The car park must be ventilated in accordance with the *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.

(62) CONSTRUCTION TRAFFIC MANAGEMENT PLAN

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

Construction Traffic Management Plans are to be prepared in accordance with Standard Requirements for Construction Traffic Management Plan on the City's website <u>http://www.cityofsydney.nsw.gov.au/business/business-responsibilities/traffic-management/construction-traffic-management-plans</u>.

(63) 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:
 - 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;
 - 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 Management Plan for the demolition and or excavation of the proposed development; and
 - (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 the City'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 Policy for Waste Minimisation in New Developments 2005, the Waste Avoidance and Resource Recovery Act 2001, and all other relevant acts and regulations and must include provisions for:
 - 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; and
- (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.

(64) DILAPIDATION REPORT – MAJOR EXCAVATION/DEMOLITION

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

UPON COMPLETION OF EXCAVATION/DEMOLITION

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

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

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

(65) 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.

(66) 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 the required number of residential units are able to be adapted for people with a disability in accordance with the *Building Code of Australia; and*
- (b) demonstrating (in a checklist) compliance with Australian Standard AS4299.

(67) ACCESS AND FACILITIES FOR PERSONS WITH DISABILITIES

The building must be designed and constructed to provide access and facilities for people with a disability in accordance with the *Building Code of Australia*.

If, in complying with this condition, amendments to the development are required, the design changes must be submitted to and approved by Council prior to a Construction Certificate being issued.

(68) WASTE AND RECYCLING MANAGEMENT – RESIDENTIAL ONLY

- (a) The Waste and Recycling Management Plan accompanying this Development Application has not been approved by this consent. An updated WMP must be submitted to and approved by Council's Area Planning Manager.
- (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 Planning Manager prior to a Construction Certificate being issued. As a minimum the waste and recycling management plan must comply with the provisions of *Council's Guidelines for Waste Management in New Developments 2018.*
- (c) A minimum 8m² bulky waste storage is required to be provided.
- (d) All requirements of the approved Waste Management Plan must be implemented during construction of the development.
- (e) The nominated waste and recycling storage areas must be constructed to meet the relevant conditions required by the *Council's Guidelines for Waste Management in New Developments 2018.*
- (f) The development must have a residential rating or applied for a residential rating prior to a City of Sydney waste service commencing.
- (g) 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

1200mm wall-to-wall clearance, be slip-proof, of a hard surface, be free of obstructions and at no point have a gradient exceeding 1:14. The use of a lift is permitted, but consideration should be given to the inclusion of a service lift in this instance.

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

UPON COMPLETION OF THE DEVELOPMENT

(i) Prior to an 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.

(69) 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 resource recovery and provide safe and healthy spaces for people to live and work in.

(70) WASTE/RECYCLING COLLECTION

- (a) The collection of waste and recycling must only occur during the designated zone collection times as outlined in the City's Waste Policy Local Approvals Policy for Managing Waste in Public Places 2017.
- (b) Garbage and recycling must not be placed on the street for collection more than half an hour before the scheduled collection time. Bins and containers are to be removed from the street within half an hour of collection.

(71) WASTE STORAGE

- (a) Residential waste and recycling receptacles and bulky waste must be stored on the property at all times and must not be placed on kerbside for collection.
- (b) Doorways to bin collection area(s) and any goods lift(s) must fit the size of bins proposed for use in the WMP. Dimensions of standard bins available for use are:
 - 660 litres 1260mm long X 780mm wide
 - 240 litres 730mm long X 550mm wide

(72) WASTE AND RECYCLING COLLECTION – DESIGN REQUIREMENTS

(a) The maximum travel distance between the storage point and collection point for all waste and recycling bins and bulky waste shall be no more than 10 meters.

- (b) Clearance height for access by collection vehicle must be no less than 4m at any point if vehicle is required to enter site to service bins.
- (c) Unimpeded access must be provided for collection from the waste and recycling storage location(s) at all times.
- (d) Unimpeded access shall be provided for collection vehicles to set down within 10 meters of waste storage area(s) between 6am and 6pm on collection day(s).
- (e) Must contact Council's Waste Services unit for information on installation of a compatible (GAR) key system to allow for the City's staff to collect residential waste and recycling receptacles and bulky waste directly from the nominated waste holding room(s).

(73) WASTE GENERAL

- (a) Waste and recycling containers will not be supplied until construction in developments is completed unless otherwise organised with waste services
- (b) The development must have a residential rating or applied for a residential rating prior to a City of Sydney waste service commencing.
- (c) Residential waste service collections and waste storage arrangements must be conducted in accordance with the City's *Waste Policy – Local Approvals Policy for Managing Waste in Public Places (2017).*

(74) ALIGNMENT LEVELS – MAJOR DEVELOPMENT

- (a) Proposed building floor levels, basement levels, basement car park entry levels and ground levels shown on the approved Development Application plans are indicative only and have not been approved by this consent.
- (b) Prior to a Construction Certificate being issued for any excavation, civil construction, drainage or building work (whichever is earlier), excluding approved preparatory or demolition work, alignment levels for the building and site frontages must be submitted to and approved by Council. The submission must be prepared by a Registered Surveyor and designed by a suitably qualified engineer, must be in accordance with the City of Sydney's *Public Domain Manual* and must be submitted with a completed and Levels and Gradients Approval Application form (available on the City's website).
- (c) These alignment levels, as approved by Council, are to be incorporated into the plans submitted with the application for a Construction Certificate for any civil, drainage and public domain work as applicable under this consent. If the proposed detailed design of the public domain requires changes to any previously approved Alignment Levels, then an amended Alignment Levels submission must be submitted to and approved by Council to reflect these changes prior to a Construction Certificate being issued for public domain work.

(75) PHOTOGRAPHIC RECORD / DILAPIDATION REPORT - PUBLIC DOMAIN

Prior to an approval for demolition being granted or a Construction Certificate being issued, whichever is earlier, a photographic recording of the public domain site frontages is to be prepared and submitted to Council's satisfaction.

The recording must include clear images of the building facade adjoining the footpath, the footpath, nature strip, kerb and gutter, driveway crossovers and laybacks, kerb ramps, road carriageway, street trees and plantings, parking restriction and traffic signs, and all other existing infrastructure along the street.

The form of the recording is to be as follows:

- (a) a PDF format report containing all images at a scale that clearly demonstrates the existing site conditions;
- (b) each image is to be labelled to identify the elements depicted, the direction that the image is viewed towards, and include the name of the relevant street frontage;
- (c) each image is to be numbered and cross referenced to a site location plan;
- (d) a summary report, prepared by a suitable qualified professional, must be submitted in conjunction with the images detailing the project description, identifying any apparent existing defects, detailing the date and authorship of the photographic record, the method of documentation and limitations of the photographic record; and
- (e) include written confirmation, issued with the authority of both the applicant and the photographer that the City of Sydney is granted a perpetual nonexclusive 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.

Any damage to the public way including trees, footpaths, kerbs, gutters, road carriageway and the like must immediately be made safe and functional by the applicant. Damage must be fully rectified by the applicant in accordance with the City's standards prior to a Certificate of Completion being issued for Public Domain Works or before an Occupation Certificate is issued for the development, whichever is earlier.

(76) PRESERVATION OF SURVEY MARKS

All works in City streets must ensure the preservation of existing permanent survey marks (a brass bolt, or a lead plug holding a brass tack, covered by a cast iron box). At least forty-eight hours prior to the commencement of any works in the public way within 1 metre of a permanent survey mark contact must be made with the City's Project Manager Survey / Design Services to arrange for the recovery of the mark.

Prior to the issue of a Construction Certificate, a survey plan, clearly showing the location of all permanent survey marks fronting the site and within 5 metres on each side of the frontages must be submitted to Council.

At least forty-eight hours prior to the commencement of any works in the public way within 1 metre of a permanent survey mark contact must be made with the City's Senior Surveyor to arrange for the recovery of the mark.

A fee must be paid to the Council for the replacement of any permanent survey mark removed or damaged in accordance with the City's Schedule of Fees and Charges (Reinstatement of Survey Box).

(77) PROTECTION OF SURVEY INFRASTRUCTURE

Prior to the commencement of any work on site, a statement prepared by a Surveyor registered under the *Surveying and Spatial Information Act 2002* must be submitted to Council verifying that a survey has been carried out in accordance with the Surveyor General's Direction No. 11 – Reservation of Survey Infrastructure. Any Permanent Marks proposed to be or have been destroyed must be replaced, and a "Plan of Survey Information" must be lodged at the NSW Land Registry Services.

Reason: To ensure that the survey control infrastructure and cadastral framework are preserved for the public benefit and in accordance with the *Surveying and Spatial Information Act 2002*.

(78) PUBLIC DOMAIN PLAN

- (a) A detailed Public Domain Plan must be prepared by a suitably qualified architect, urban designer, landscape architect or engineer and must be lodged with Council's Public Domain Section and be approved by Council prior to a Construction Certificate being issued for public domain work or above ground building work, whichever is later.
- (b) The Public Domain 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* and *Sydney Streets Technical Specification*, including requirements for road pavement, traffic measures, footway pavement, kerb and gutter, drainage, vehicle crossovers, pedestrian ramps, lighting, street trees and landscaping, signage and other public domain elements. If an Alignment Levels condition applies to the development, the Public Domain Plan submission must incorporate the approved Alignment Levels. If the proposed detailed design of the public domain requires changes to any previously approved Alignment Levels, then an amended Alignment Levels submission must be submitted to and approved by Council to reflect these changes prior to a Construction Certificate being issued for public domain work.
- (c) The works to the public domain are to be completed in accordance with the approved Public Domain Plan and Alignment Levels plans and the *Public Domain Manual* before any Occupation Certificate is issued in respect of the development or before the use commences, whichever is earlier.

(79) PUBLIC DOMAIN WORKS BOND

Public Domain Works Deposit will be required as security 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 Public Domain Works Deposit must be submitted as an unconditional bank guarantee or insurance bond as per the Council's Performance Bond Policy in favour of Council as security for completion of the obligations under this consent (Guarantee).

Council's Public Domain section must be contacted to determine the guarantee amount prior to lodgement of the guarantee. The guarantee must be lodged with Council prior to approval being issued for the public domain plan.

The Guarantee will be retained in full until all Public Domain works, including rectification of damage to the public domain, are completed to City of Sydney standards and approval and the required certifications, warranties and works-asexecuted documentation are submitted and approved by Council in writing. On satisfying the above requirements, 90% of the security will be released. The remaining 10% will be retained for the duration of the specified Defects Liability Period.

(80) PUBLIC DOMAIN WORKS – HOLD POINTS AND HANDOVER

- (a) Prior to a Construction Certificate being issued for public domain work, including civil, drainage and subsurface works, , a set of hold points for approved public domain, civil and drainage work is to be determined with and approved by the City's Public Domain section in accordance with the City of Sydney's *Public Domain Manual* and *Sydney Streets Technical Specification*.
- (b) Prior to a Certificate of Completion being issued for public domain works and before the issue of any Occupation Certificate for the development or before the use commences, whichever is earlier, electronic works-as-executed (asbuilt) plans and documentation, certified by a suitably qualified, independent professional must be submitted to and accepted by Council for all public domain works. Completion and handover of the constructed public domain works must be undertaken in accordance with the City of Sydney's *Public Domain Manual* and *Sydney Streets Technical Specification*, including requirements for as-built documentation, certification, warranties and the defects liability period.

(81) STORMWATER AND DRAINAGE - MAJOR DEVELOPMENT

- (a) Prior to an approval or Construction Certificate being issued for excavation, civil construction, drainage or building work (whichever is earlier), excluding approved preparatory or demolition work a detailed drainage engineering design, calculations and design for the stormwater overland flow path for the development must be:
 - (i) prepared by a suitably qualified hydraulic or civil engineer to show the proposed method of collection and disposal of stormwater; and
 - (ii) prepared in accordance with the City of Sydney's Stormwater Drainage Manual, technical specifications, standards and policies, as amended from time to time; and

- (iii) submitted to and be approved by the City of Sydney and a copy of the City's letter of approval must be provided to the Principal Certifying Authority.
- (b) For approval of a connection into the City of Sydney's drainage system an "Application for Approval of Stormwater Drainage Connections" must be submitted to the City, together with an application fee in accordance with the City of Sydney's adopted Schedule of Fees and Charges.
 - (i) The application must be approved by the City of Sydney prior to an approval or Construction Certificate being issued for excavation, civil construction, drainage or building work (whichever is earlier), excluding approved preparatory or demolition work.
 - (ii) All proposed connections to the City's underground drainage system require the owner to enter into a Deed of Agreement with the City of Sydney and obtain registration on Title of a Positive Covenant prior to an Occupation Certificate being issued, including an Interim Occupation Certificate.

Stormwater Quality Assessment

(c) Prior to a Construction Certificate being issued for any excavation, civil construction, drainage or building work (whichever is earlier), but excluding approved preparatory or demolition work, a stormwater quality assessment must be undertaken and must be approved by City of Sydney and a copy of the City's letter of approval must be provided to the Principal Certifying Authority.

The stormwater quality assessment must:

- be prepared by a suitably qualified hydraulic engineer with experience in Water Sensitive Urban Design as per approved MUSIC Link report prepared by Webber Design, project details WD2002, dated 21/04/2020;
- (ii) use modelling from an industry-standard water quality model (e.g. MUSIC Model or equivalent);
- (iii) demonstrate through reports, design plans and calculations, what water sensitive urban design and other drainage measures will be used to ensure that the development will achieve the following postdevelopment pollutant loads:
 - a. reduce the baseline annual pollutant load for litter and vegetation larger than 5mm by 90%;
 - b. reduce the baseline annual pollutant load for total suspended solids by 85%;
 - c. reduce the baseline annual pollutant load for total phosphorous by 65%;
 - d. reduce the baseline annual pollutant load for total nitrogen by 45%; and

(iv) include certification from a suitably qualified practicing professional that the requirements of parts d) (i), (ii) and (iii) of this condition have been met.

Prior to the issue of an Occupation Certificate, maintenance schedules of the proposed water sensitive urban design and drainage measures must be submitted to and be approved by the Principal Certifying Authority and a copy provided to the City of Sydney.

Completion / Works-as-Executed Documentation

- (d) Prior to a Certificate of Completion being issued by the City of Sydney for stormwater drainage works:
 - (i) All works for the disposal of stormwater and drainage are to be implemented in accordance with the approved plans, City of Sydney technical specifications. Standards and policies, approval letters and the requirements of this consent.
 - (ii) a Works-As-Executed survey, prepared, signed and dated by a Registered Surveyor, must be submitted to and be accepted by the City of Sydney. The plan must be overlaid on a copy of the approved stormwater drainage plans issued with the Construction Certificate, with variations to locations, dimensions, levels and storage volumes clearly marked.
 - (iii) Electronic works-as-executed (as-built) details, certifications, warranties, inspection reports (including Closed Circuit Television reports) and associated documentation for the completed work must be prepared and certified by a suitably qualified hydraulic engineer, in accordance with the requirements of the City of Sydney's technical specifications, the *Public Domain Manual*, the *Stormwater Drainage Manual*, the conditions of this consent and all letters of approval issued by the City of Sydney for works in the public domain, and must be submitted to and be accepted by the City of Sydney.
- (e) Prior to the issue of the first Occupation Certificate, including an Interim Occupation Certificate, or before the use commences (whichever is earlier):
 - a copy of the City's Certificate of Completion for all stormwater and drainage work undertaken in the public domain must be provided to the Principal Certifying Authority;
 - a Works-As-Executed survey, must be prepared, signed, dated and certified by a Registered Surveyor and must be submitted to and be accepted by the Principal Certifying Authority. The Works-as-Executed plan must be overlaid on a copy of the approved stormwater drainage plans issued with the Construction Certificate, with variations to locations, dimensions, levels and storage volumes clearly marked;
 - (iii) a Hydraulic Compliance Certificate and Calculation Sheet must be prepared by a suitably qualified hydraulic engineer (minimum NER), showing approved versus installed hydraulic calculations, and must be submitted to and be accepted by the Principal Certifying Authority;

- (iv) evidence of Sydney Water's acceptance of the Works-As-Executed documentation, certification and Hydraulic Compliance Certificate and Calculation Sheet must be provided to the Principal Certifying Authority; and
- (v) the Principal Certifying Authority must submit a copy of the Works-As-Executed plans, certifications, Hydraulic Compliance Certificate and Calculation Sheet to the City of Sydney.

(82) 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 final completion. The date of final completion will be nominated by Council on the Certificate of Practical Completion for public domain works.

(83) DRAINAGE AND SERVICE PIT LIDS

Drainage and service pit lids throughout the public domain shall be heelguard and bicycle safe, finish flush with the adjacent pavement to avoid trip hazards and be clear of obstructions for easy opening and cleaning. Pit lids shall be in accordance with the *City of Sydney's Sydney Streets Design Code* and *Sydney Streets Technical Specification*. Details of drainage and service pit lids shall be submitted and approved by Council prior to a Construction Certificate being issued for the relevant stage of work.

(84) PUBLIC DOMAIN DAMAGE DEPOSIT

- (a) A Public Domain Damage Deposit calculated on the basis of 126 square metres of concrete and asphalt site frontage must be lodged with Council in accordance with the City of Sydney's adopted Schedule of Fees and Charges. The Public Domain Damage Deposit must be submitted as an unconditional bank guarantee or insurance bond as per the Council's Performance Bond Policy in favour of Council as security for repairing any damage to the public domain in the vicinity of the site (Guarantee).
- (b) The Guarantee must be lodged with Council prior to an approval for demolition being granted or a Construction Certificate being issued, whichever is earlier.
- (c) The Guarantee in this condition will be retained in full until the Public Domain Works Deposit Guarantee if required by this consent is lodged with Council. Upon lodgement of the Public Domain Works Deposit Guarantee, the Guarantee in this condition will be released.
- (d) If no public domain works are required the Guarantee in this condition will be retained in full until the final Occupation Certificate has been issued and any rectification works to the footway and Public Domain are completed to Council's satisfaction. The Guarantee will be released in full unless rectification works are required where upon 90% of the total securities will be released, with the remaining 10% to be retained for the duration of a 6 months Defect Liability Period.

(85) PUBLIC DOMAIN LIGHTING

- (a) Prior to a Construction Certificate for public domain works or above ground building works being issued, whichever is later, a detailed Public Domain Lighting Plan for pedestrian and street lighting in the public domain must be prepared by a suitably qualified, practicing lighting engineer or lighting designer and must be submitted to and approved by Council. The Lighting Plan must be prepared in accordance with the City of Sydney's Sydney Lights Design Code, Sydney Streets Code, Sydney Streets Technical Specification and Public Domain Manual and must include the following:
 - Vertical and horizontal illuminance plots for the public domain lighting design to demonstrate compliance with all relevant Australian Standards and to meet the lighting categories and requirements specified by the City;
 - (ii) The location, type and category of existing and proposed lights, including details of luminaire specifications, required to ensure compliance with City policies and Australian Standards;
 - (iii) Footing locations and structural details;
 - (iv) Location and details of underground electrical reticulation, connections and conduits;
 - (v) Certification by a suitably qualified, practicing lighting engineer or lighting designer to certify that the design complies with City policies and all relevant Australian Standards including AS 1158, AS 3000 and AS4282;
 - (vi) Structural certification for footing designs by a suitably qualified, practicing engineer to certify that the design complies with City of Sydney policies and Australian Standards.
- (b) The public domain lighting works are to be completed in accordance with the approved plans and the City of Sydney's *Public Domain Manual* before any Occupation Certificate is issued in respect of the development or before the use commences, whichever is earlier.

(86) 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.

(87) 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.

(88) 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 Section 138 of the *Roads Act 1993* is to be made to 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 Section 138 of the *Roads Act 1993* must be made to Council to obtain approval.

Note: 'Building maintenance unit' means a power-operated suspended platform and associated equipment on a building specifically designed to provide permanent access to the faces of the building for maintenance (*Work Health and Safety Regulation 2017*).

(89) WORKS REQUIRING USE OF A PUBLIC PLACE

Where construction/building works require the use of a public place including a road or footpath, approval under Section 138 of the *Roads Act 1993* is to be obtained from Council prior to the commencement of work. Details of any barricade construction, area of enclosure and period of work are required to be submitted to the satisfaction of Council.

(90) PUBLIC ART

Public artwork must be installed to the City's satisfaction prior to the issue of any Occupation Certificate.

The public artwork must be in accordance with the Sydney DCP 2012, the Public Art Policy, and the Interim guidelines: public art in private developments.

Final details of the proposed public artwork must be submitted to and approved by Council's Area Planning Manager prior to issue of any Construction Certificate for above ground works.

<u>Note</u>: Public art must be reviewed and endorsed by the City's Public Art Team and/or the Public Art Advisory Panel prior to submission for Council approval. Further information is available online at <u>http://www.cityofsydney.nsw.gov.au/explore/arts-and-culture/public-art</u>

Please contact the Public Art Team at <u>publicartreferrals@cityofsydney.nsw.gov.au</u> for further information.

(91) PHYSICAL MODELS

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

Note:

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

(92) 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 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; and
 - (iii) a current two points on the site boundary clearly marked to show their Northing and Easting MGA (Map Grid of Australia) coordinates, which must be based on Established Marks registered in the Department of Lands and Property Information's SCIMS Database with a Horizontal Position Equal to or better than Class C.

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

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

SCHEDULE 1C

DURING CONSTRUCTION/PRIOR TO OCCUPATION/COMPLETION

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

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

(94) SITE NOTICE OF PROJECTS DETAILS AND APPROVALS

A site notice is to be prominently displayed at the boundary to each frontage of the site for the purposes of informing the public of appropriate project details and relevant approvals. The notice(s) is to satisfy all of the following requirements:

- (a) Minimum dimensions of the notice are to measure 841mm x 594mm (A1) with any text on the notice to be a minimum of 30 point type size.
- (b) The notice is to be durable and weatherproof and is to be displayed throughout the construction period.
- (c) A copy of the first page of the development approval, building approval (including any modifications to those approvals) and any civic works approvals is to be posted alongside the notice in weatherproof casing.
- (d) The approved hours of work, the Principal Certifier including contact address and certification details, the name of the site manager, the responsible managing company, its address and 24 hour contact phone number for any enquiries, including construction/noise complaint, and the estimated date of completion of the project are to be displayed on the site notice.
- (e) The notice(s) is to be mounted at eye level on the perimeter hoardings and is also to state that unauthorised entry to the site is not permitted.
- (f) All notices and signs must be displayed in locations as specified in the City's Guidelines for Hoardings and Scaffolding.

(95) 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.

(96) 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.

(97) EROSION AND SEDIMENT CONTROL

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

During the construction period:

- (a) erosion and sediment controls must be regularly inspected, repaired and maintained in working order sufficient for a 10 year Average Recurrence Interval (ARI) rainfall event;
- (b) erosion and sediment control signage available from Council must be completed and attached to the most prominent structure visible at all times when entering the site for the duration of construction; and
- (c) building operations and stockpiles must not be located on the public footway or any other locations which could lead to the discharge of materials into the stormwater system.

(98) CONSTRUCTION ACCESS DRIVEWAYS TO BE CONSTRUCTED

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

(99) 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.

(100) LOADING AND UNLOADING DURING CONSTRUCTION

The following requirements apply:

- (a) All loading and unloading associated with construction activity must be accommodated on site.
- (b) If, during excavation, 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) In addition to any approved Works Zone, provision must be made for loading and unloading to be accommodated on site once the development has reached ground level.
- (e) The structural design of the building must allow the basement and/or the ground floor to be used as a loading and unloading area for the construction of the remainder of the development.
- (f) Where hoisting activity over the public place is proposed to be undertaken including hoisting from a Works Zone, a separate approval under Section 68 of the Local Government Act 1993 must be obtained.

(101) NO OBSTRUCTION OF PUBLIC WAY

The public way must not be obstructed by any materials, vehicles, refuse, skips or the like, under any circumstances. Non-compliance with this requirement will result in the issue of a notice by Council to stop all work on site.

(102) 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) Special operations and the use of mobile cranes must comply with the approved hours of construction. Mobile cranes must not be delivered to the site prior to 7.30am without the prior approval of Council.

(103) HOURS OF WORK AND NOISE – OUTSIDE CBD

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

(a) All work, including building/demolition and excavation work, and activities in the vicinity of the site generating noise associated with preparation for the commencement of work (eg. loading and unloading of goods, transferring of

tools etc) in connection with the proposed development must only be carried out between the hours of 7.30am and 5.30pm on Mondays to Fridays, inclusive, and 7.30am and 3.30pm on Saturdays, with safety inspections being permitted at 7.00am on work days, and no work must be carried out on Sundays or public holidays.

- (b) All work, including demolition, excavation and building work must comply with the City of Sydney Code of Practice for Construction Hours/Noise 1992 and Australian Standard 2436 - 2010 Guide to Noise Control on Construction, Maintenance and Demolition Sites.
- (c) Notwithstanding the above, the use of a crane for special operations, including the delivery of materials, hoisting of plant and equipment and erection and dismantling of on site tower cranes which warrant the on-street use of mobile cranes outside of above hours can occur, subject to a permit being issued by Council under Section 68 of the Local Government Act 1993 and/or Section 138 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 Unit, 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.

(104) ENCROACHMENTS – NEIGHBOURING PROPERTIES

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

(105) 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.

(106) **SURVEY**

- (a) 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.
- (b) It is strongly recommended that a plan of re-definition of the boundaries of the site be prepared by a Registered Surveyor and registered at the office of NSW Land Registry Services prior to any construction commencing on site.

(107) 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.

(108) BASIX

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

(109) 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.

(110) STREET NUMBERING – MAJOR DEVELOPMENT

Prior to any Occupation Certificate being issued, street numbers and the building name must be clearly displayed at either end of the ground level frontage in accordance with the *Policy on Numbering of Premises within the City of Sydney*. If new street numbers or a change to street numbers is required, a separate application must be made to Council.

(111) 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.

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 of the *Environmental Planning and Assessment Regulation 2000*. This can be accessed at: <u>http://www.legislation.nsw.gov.au</u>