# **Attachment A**

**Recommended Conditions of Consent** 

# **PART A - DEFERRED COMMENCEMENT CONDITIONS** (CONDITIONS TO BE SATISFIED PRIOR TO CONSENT OPERATING)

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

### (1) VOLUNTARY PLANNING AGREEMENT

- a) The Voluntary Planning Agreement between the COUNCIL OF THE CITY OF SYDNEY and JUDITH ADRIENNE ADLER exhibited between 6 July 2020 and 4 August 2020, shall be executed and submitted to Council; and
- b) The Voluntary Planning Agreement, as executed, must be registered on the title of the land.
- (2) Evidence that will sufficiently enable Council to be satisfied as to those matters identified in deferred commencement conditions, as indicated above, must be submitted to Council within 24 months of the date of determination of this deferred commencement consent failing which, this deferred development consent will lapse pursuant to section 4.53(6) of the Environmental Planning and Assessment Act 1979.
- (3) The consent will not operate until such time that the Council notifies the Applicant in writing that deferred commencement consent conditions, as indicated above, have been satisfied.
- (4) Upon Council giving written notification to the Applicant that the deferred commencement conditions have been satisfied, the consent will become operative from the date of that written notification, subject to the conditions of consent, as detailed in Part B Conditions of Consent (once the Consent is operation) of the subject report.

#### PART B - CONDITIONS OF CONSENT

#### **SCHEDULE 1A**

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

**Note:** Some conditions in Schedule A 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/2019/903 dated 19 December 2018 and the following drawings prepared by Mathieson Architects:

Drawing Number	Drawing Name	Date
DA.003	Site Plan	10.06.2020
DA.004	Demolition Plan	09.11.2018
DA.100	Lower Basement	09.11.2018
DA.101	Upper Basement	10.06.2020
DA.102	Ground Floor	10.06.2020
DA.103	Level 1	10.06.2020
DA.104	Level 2	10.06.2020
DA.105	Level 3	10.06.2020
DA.106	Level 4	10.06.2020
DA.107	Level 5	10.06.2020
DA.108	Roof	10.06.2020
DA.200	Elevation Front Block: South	10.06.2020
DA.201	Elevation Front Block: North	10.06.2020
DA.202	Elevation Rear Block: South	10.06.2020
DA.203	Elevation Rear Block: North	23.09.2019
DA.204	West Elevation	23.09.2019
DA.205	East Elevation	10.06.2020
DA.206	Typical Bedroom Window Elevation	10.06.2020
DA.300	Section A	10.06.2020
DA.301	Section B	23.09.2019
DA.302	Section C	23.09.2019
DA.522	New Openings to Lightwells	11.06.2020
DA.900	External Finishes 01	10.06.2020
DA.901	External Finishes 02	10.06.2020
BLD2-AC-NV-D1	Horizontal Section and Vertical Section	01.04.2020

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) DEEP SOIL ZONE - CONFIGURATION AND ACCESS

The deep soil area on the northern boundary must remain in common ownership to ensure access for maintenance purposes. The design of open space for the north facing, ground level, apartments within Building C must be amended to allow access for maintenance. Associated design amendments are to ensure that the apartments also have access to well dimensioned and designed private open space that accords with the objectives of the Apartment Design Guide. The modifications are to be submitted to and approved by Council's Area Planning Manager prior to the issue of a Construction Certificate.

### (3) FIRE HYDRANT

The nominated location of the fire hydrant booster must not be changed without amended drawings being submitted to and approved by Council's Area Planning Manager. This location of the fire hydrant must be finalised prior to issue of any Construction Certificate.

# (4) AFFORDABLE HOUSING CONTRIBUTION - GREEN SQUARE - PAYMENT OF MONEY IN LIEU OF FLOOR SPACE

In accordance with Clause 7.13 of Sydney Local Environmental Plan 2012 and prior to a Construction Certificate being issued, the applicant must provide evidence that a monetary contribution towards the provision of affordable housing has been paid at the office of the Department of Planning, Industry and Environment or a bank guarantee in favour of the Department of Planning, Industry and Environment to the value of the required contribution has been lodged. The contribution is \$1,117,333.97 based on the in lieu monetary contribution rate for non-residential development at \$71.36 per square metre of total non-residential floor area 173.3sqm, and for residential development at \$214.17 per square metre of total residential floor area 5159.3sqm. Contributions will be indexed in accordance with the formula set out below.

Prior to any Occupation Certificate being issued or the use commencing, whichever is earlier, the applicant must provide evidence that the bank guarantee referred to above has been redeemed as payment of this contribution. If the contribution is paid after the indexation period in which the consent is granted (1 March 2020 to 28 February 2021), the amount of the contribution will be indexed in accordance with the formula set out below.

### Notes:

#### (a) Applicants have two payment options:

Option 1 is payment by bank cheque using "Form B - Receipt to Release Certificate of Construction after payment by Bank Cheque". Form B must be obtained from the Green Square and Major Projects team, Strategic Planning and Urban Design unit at the City of Sydney on <a href="mailto:GSPT@cityofsydney.nsw.gov.au">GSPT@cityofsydney.nsw.gov.au</a> and then must be lodged with a bank cheque with the NSW Department of Planning, Industry and Environment.

Option 2 is lodgement of a bank guarantee using "Form A - Receipt to Release Certificate of Construction after lodgement of Bank Guarantee". Form A must be obtained from the Green Square and Major Projects team, Strategic Planning and Urban Design unit at the City of Sydney on <a href="mailto:GSPT@cityofsydney.nsw.gov.au">GSPT@cityofsydney.nsw.gov.au</a> and then must be lodged with a Bank Guarantee with the NSW Department of Planning, Industry and Environment.

Where Form A has been used, any occupation certificate must not be released until payment by bank cheque using "Form C - Receipt to Release Certificate of Occupancy after payment by Bank Cheque". Form C must be obtained from the Green Square and Major Projects team, Strategic Planning and Urban Design unit at the City of Sydney on <a href="mailto:GSPT@cityofsydney.nsw.gov.au">GSPT@cityofsydney.nsw.gov.au</a> and then must be lodged with a bank cheque with the NSW Department of Planning, Industry and Environment.

- (b) Applicants are made aware that the contribution amount quoted in this condition may not be final and that a correct indexed affordable housing contribution amount can be obtained from the relevant Form A, B or C at time of payment.
- (c) Forms A, B or C for payment of the affordable housing contribution can only be obtained from the City of Sydney's Green Square and Major Projects team, Strategic Planning and Urban Design unit. Quote the development application number and the relevant Council officer will provide the applicant with an indexed contribution amount which must be paid at the Department of Planning, Industry and Environment.
- (d) The contribution will be indexed on the basis of the Established House Price Index for Sydney as published by the Australian Bureau of Statistics.
- (e) Contributions at Time of Payment = C x HPI2 / HPI1, where:
  - (i) C is the original contribution amount as shown above;
  - (ii) HPI2 is the Established House Price Index: All Groups Index for Sydney available from the Australian Bureau of Statistics at the time of the payment; and
  - (iii) HPI1 is the Established House Price Index: All Groups Index for Sydney available from the Australian Bureau of Statistics that applied at the date of the consent.

The amount of the monetary contribution is calculated on the total floor area (not a percentage of it). Contribution = (total residential floor area sqm) x residential rate (\$) + (total non-residential floor area (sqm) x non-residential rate (\$) + (total non-residential floor area (sqm) x non-residential rate (\$)

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

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

Total	\$523,144.05
Stormwater Drainage	\$18,671.17
Traffic and Transport	\$47,192.07
Community Facilities	\$77,680.77
Open Space	\$379,600.04
Contribution Category	<u>Amount</u>

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 prior to the issue of any Construction Certificate in relation to this development.

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

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

### (6) BUILDING HEIGHT

- (a) The height of the six storey building must not exceed RL 34.000 (AHD) to the top of the clerestory windows
- (b) The height of the rear, four storey building must not exceed RL 26.900 (AHD) to the top of the clerestory windows
- (b) Prior to an Occupation Certificate being issued, a Registered Surveyor must provide certification that the height accords with (a) above, to the satisfaction of the Principal Certifier.

# (7) COMPLIANCE WITH VOLUNTARY PLANNING AGREEMENT

The terms of the Planning Agreement between the Council of the City of Sydney and Judith Adrienne Adler are to be complied with.

In accordance with the Planning Agreement:

- (a) The payment of the monetary contribution and provision of the guarantee are required prior to the first Construction Certificate; and
- (b) The completion of the developer's works and transfer of land are required prior to the first Occupation Certificate.

### (8) FLOOR SPACE RATIO - ALL OTHER AREAS

The following applies to Floor Space Ratio:

- (a) The Floor Space Ratio for the site must not exceed 1:49:1; calculated in accordance with the Sydney Local Environmental Plan 2012. For the purposes of the calculation of FSR, the Gross Floor Area of the commercial component is 143sqm, the residential component is 3456sqm, and the total Gross Floor Area is 3599sqm.
- (b) Prior to an Occupation Certificate being issued, a Registered Surveyor must provide certification of the total and component Gross Floor Areas (by use) in the development, utilising the definition under the Sydney Local Environmental Plan 2012, applicable at the time of development consent, to the satisfaction of the Principal Certifier.

# (9) MATERIALS AND SAMPLES BOARD - MAJOR DEVELOPMENT

A physical material sample board which specifies all proposed materials, finishes and colours, (including visible rainwater goods and services) keyed to each building elevation must be submitted to and approved by Council's Area Planning Manager prior to a Construction Certificate being issued. The materials and samples board must not include generic material or colour descriptions, nor use terminology such as 'or similar'.

### (10) USE - SEPARATE DA REQUIRED

A development consent or Complying Development Certificate (as appropriate) is required to be obtained for the fitout and use of the commercial tenancy prior to its usage.

# (11) USE OF COMMON AREAS AND FACILITIES

The roof top terrace 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) REFLECTIVITY

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

# (13) 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	Lophostemon confertus (Brush Box)	Street tree outside 135- 139 McEvoy Street

Note: Refer to the Arboricultural Impact Assessment (AIA) Report prepared by Seasoned Tree Consultancy dated 26 March 2020 for tree numbering and location.

(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.

# (14) TREES THAT MUST BE PROTECTED

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

Table 2 – Trees to be protected:

Tree No	Botanical/Common Name	Location
2 and 3	Eucalyptus microcorys (Tallowwoods)	Alexandria Park School

Note: Refer to Arboricultural Impact Assessment (AIA) Report prepared by Seasoned Tree Consultancy dated 26 March 2020 for tree numbering and location.

# (15) TREE PROTECTION PLANS

All detailed architectural, building, engineering (structural, stormwater and drainage services) and landscape documentation submitted for the

Construction Certificate shall clearly show on all drawings the retention of trees as required by these conditions of consent, the position of their trunks, full diameter of their canopies, Structural Root Zones (SRZs) and Tree Protection Zones (TPZs).

# (16) TREE PROTECTION ZONE

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

Table 3 - TPZ Schedule

Tree No	Species Name	Location	Radius (m) From Trunk
2	Eucalyptus microcorys (Tallowwoods)	Alexandria Park School	10
3	Eucalyptus microcorys (Tallowwoods)	Alexandria Park School	8

- (c) Tree Protection Fencing must be installed and maintained prior to the commencement of any works and in accordance with the following:
  - (i) A 1.8 metre high fully supported chainmesh protective fencing, secured and fastened to prevent movement shall be installed in accordance with the 'Tree Protection Plan' page 14 of the Arboricultural Impact Assessment (AIA) Report prepared by Seasoned Tree Consultancy dated 26 March 2020. Woody roots must not be damaged or destroyed during the establishment or maintenance of the fencing;
  - (ii) The area within the fencing shall be mulched to a depth of 75mm and kept free of weeds and grass for the duration of works
  - (iii) Tree Protection Signage shall be attached facing outwards in a visible position identifying the name and contact details of the site Arborist. All signs must remain in place throughout all work on site.
  - (iv) Tree Protection Fencing must not be relocated unless written approval is obtained from the Site Arborist and a copy is provided to Council which outlines alternate protection measures required to ensure all trees remain viable and confirmation that the relocation of the fencing will not impact the tree/s.

- (d) The ground surface protection must be installed if construction access is required through any TPZ and part (g)(i) of this condition has been approved:
  - (i) Protected with boarding (ie scaffolding board or plywood sheeting or similar material), placed over a layer of mulch to a depth of at least 75mm and geotextile fabric;
  - (ii) The protective boarding must be left in place for the duration of the construction and development.
- (e) The following works must be excluded from within any TPZs:
  - (i) Excavation (except for demolition of the concrete slab and excavation for new basement);
  - (ii) Soil cut or fill including trenching;
  - (iii) Soil cultivation, disturbance or compaction;
  - (iv) Stockpiling, storage or mixing of materials;
  - (v) The parking, storing, washing and repairing of tools, equipment and machinery;
  - (vi) The disposal of liquids and refuelling;
  - (vii) The disposal of building materials;
  - (viii) The siting of offices or sheds;
  - (ix) Any action leading to the impact on tree health or structure.
- (f) Any trenching works for services / hydraulics / drainage etc must not be undertaken within any Tree Protection Zone (TPZ). Alternative installation methods for services, such as directional boring/drilling, or redirection of services shall be employed.
- (g) All work undertaken within or above the TPZ must be:
  - (i) Carried out in accordance with a work methodology statement prepared by an Arborist (minimum AQF Level 5) and written approval is obtained from Council's Tree Management Officer before its implementation; and
  - (ii) Supervised by a qualified Consultant Arborist (minimum AQF Level 5).

# (17) SITE SUPERVISION AND REPORTING

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

### (18) TREE PRUNING

A separate permit to prune any trees within or adjacent to the property and/or any pruning of tree roots must be obtained from Council prior to any works being undertaken.

#### (19) STREET REMOVAL

The removal of any street tree approved by Council must include complete stump removal and the temporary reinstatement of levels so that no trip or fall hazards exist until suitable replanting occurs. These works must be completed immediately following the trees removal.

# (20) LANDSCAPING - TREES

(a) The Concept Landscape Plan prepared by Bates Landscape dated 10 June 2020 'Revision B' 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 a Construction Certificate. The plan must include:

- (i) Location of existing and proposed structures on the site including, but not limited to, existing and proposed trees, paved areas, planted areas on slab, planted areas in natural ground, lighting and other features:
- (ii) 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;
- (iii) Location, numbers, type and supply of plant species, with reference to the relevant Australian Standard;
- (iv) The design must provide a minimum 15% canopy cover across the site. This must be provided by 35% of the species having a mature minimum height of 6-8 metres and 65% mature minimum height of 10-15 metres;
- (v) Palms, fruit trees and species recognised to have a short life span will not be accepted as suitable replacements;
- (vi) New trees must be planted in natural ground (deep soil areas) with adequate soil volumes to allow maturity to be achieved;
- (vii) New trees must be appropriately located away from existing buildings and structures to allow maturity to be achieved without restriction;
- (viii) Details of planting procedure and maintenance;
- (ix) Details of drainage, waterproofing and watering systems.
- (b) Prior to the issue of a Construction Certificate, a maintenance plan is to be submitted to and approved by the Principal Certifying Authority. The maintenance plan is to be complied with during occupation of the property.
- (c) All landscaping in the approved plan is to be completed prior to an Occupation Certificate being issued.

# (21) STREET TREE PLANTING AND MAINTENANCE

- (a) New Street trees are to be incorporated into the public domain plan submitted under Conditions 83 and 90 of this consent.. The plan must include:
  - Tree species shall be consistent with the City's Street Tree Master Plan (Refer to relevant precinct plans). Species substitutes will not be accepted;
  - (ii) Street trees must be located and planted in accordance with the City's Street Tree Master Plan (Technical Guidelines).

- (b) The trees must be a minimum container size of 200 litres, at the time of planting.
- (c) All new trees must be grown in accordance with the Australian Standard 2303:2015 'Tree stock for landscape use' at the time of planting.
- (d) Certification from the tree supplier must be submitted to Council's Tree Management Officer, prior to the trees being planted which confirms the new trees have been grown and comply with the requirements of AS2302. Any new trees that do not conform with this will not be approved.
- (e) The street trees must be planted:
  - (i) by a qualified Arborist or Horticulturist (AQF Level 3); and
  - (ii) before the issuing of the final Occupation Certificate.
- (f) All new street trees must be inspected by Council's Tree Management Officer, before and after planting.
- (g) All street trees planted in accordance with the approved Public Domain Plan must be maintained by a qualified Horticulturist or Arborist (minimum AQF Level 3) for a minimum period of twelve (12) months commencing from the date of planting. 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.
- (h) 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.
- (i) 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.

#### (22) WORK METHODOLOGY STATEMENT

A Work Methodology Statement must be prepared for the construction of the new retaining / boundary wall (replacing the existing boundary wall within the TPZ of T2 and T3) must be submitted to and approved by Council's Area Planning Manager prior to the issue of a Construction Certificate.

# (23) ALLOCATION FOR VISITOR PARKING

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

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

# (24) ALLOCATION OF ACCESSIBLE CAR PARKING SPACES

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

# (25) ALLOCATION OF PARKING

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

Car Parking Type	Number
Residential spaces	28
Accessible residential spaces	5
Residential visitor spaces	6
Commercial tenancy spaces	2
Subtotal	41
Motorcycle parking [A]	5
Loading spaces	1
Total	47

### Notes:

a. Number of motorcycle spaces refers to dimensions of 1.2m x 2.5m per Australian Standards. Alternatively, the proponent may provide standard car spaces marked as motorcycle spaces (dimensions of 2.4m x 5.4m per Australian Standards). In this case 1 space would be required.

#### (26) ASSOCIATED ROADWAY COSTS

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

# (27) BICYCLE PARKING AND END OF TRIP FACILITIES

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

Bicycle Parking Type	Number	Requirements
Commercial visitor	3	Class 1, 2 or 3
Residential	34	Class 1 or 2
Residential visitor	4	Class 1, 2 or 3

# Notes:

- (i) Australian Standard AS 2890.3:2015 refers to class 1 as class 'A', class 2 as class "B', and class 3 as class 'C'.
- (b) The layout, design and security of bicycle facilities must comply with the minimum requirements of:
  - Australian Standard AS 2890.3:2015 Parking Facilities Part 3: Bicycle Parking Facilities,
  - 'Austroads Bicycle Parking Facilities: Guidelines for Design and Installation', and;
  - Councils DCP section 3.11.3.
- (c) Any design modifications necessary to accommodate the required parking must be shown on amended drawings. These must be submitted to and approved by Council's Area Planning Manager prior to the issue of a Construction Certificate.

### (28) 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.

# (29) ON SITE LOADING AREAS AND OPERATION

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

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

#### (30) PARKING DESIGN

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

#### (31) PARKING ON COMMON PROPERTY AREAS

No part of the common property, apart from the visitor vehicle spaces which are to be used only by visitors to the building, and service vehicle spaces which are to be used only by service vehicles, is to be used for the parking or storage of vehicles or boats. The 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.

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

All owners, tenants and occupiers of this building are advised that it is the Policy of Council that they are not eligible to participate in any existing or proposed Council on-street resident parking schemes. The owner of the dwelling must advise all intending owners, tenants and occupiers of the dwelling of this prohibition in writing at the time of entering into a purchase / lease / occupancy agreement.

# (33) SIGNAGE TO INDICATE NON-PARTICIPATION IN RESIDENT PARKING PERMIT SCHEME

Signs reading 'all owners, tenants and occupiers of this building are advised that they are not eligible to obtain an on-street resident 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 observed 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*.

### (34) 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.

#### (35) SIGNS AT EGRESS

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

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

### (36) 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.

# (37) SWEPT PATH ANALYSIS

A swept path analysis and height analysis must be submitted to and approved by Council for the largest vehicle entering the site, and the driveway width adjusted accordingly, prior to any Construction Certificate for the site being issued.

### (38) VENTILATION, SECURITY AND WEATHER PROTECTION

All habitable rooms must have a combination of openable sashes and/or louvres that ensure a minimum Effective Openable Area (EOA) for ventilation purposes as required by the NCC and the Apartment Design Guide (ADG) when opened to the maximum dimension permitted under the NCC provisions for *Protection of Openable Windows*.

The sashes and/or louvres must provide the minimum EOA under most wet weather conditions and must also be securable to prevent unauthorised entry when open. The minimum EOA must be provided in addition to any external doors as these cannot be adequately weather-protected or secured when left partially open. A reduction for fly screens must be taken into consideration to account for any future installation.

The method of measurement must be in accordance with the definition of EOA as defined by the Apartment Design Guide, which is:

'the minimum area of clear opening of a window that can take part in providing natural ventilation. The effective openable area of a sliding or hung sash window can be measured in elevation. Hinged windows such as casement, awning and hopper windows may measure the diagonal plane from the sash to the jamb and add the triangles at either end up to a total area of the window opening in the wall. Obstruction within 2m of a window reduce the effective openable area as measured in elevation. Fly screens and security screen will reduce the effective openable area by half'.

- (a) Prior to the issue of a Construction Certificate, the following details of the proposed fenestration must be submitted to, and approved by Council's Area Coordinator Planning Assessments / Area Planning Manager:
  - (i) Detailed elevation drawings and a window schedule which show the size, type and location of all openable sashes / louvres in relation to the floor area served by those sashes;
  - (ii) Details of any proposed insect screens or other barriers to free air flow.
- (b) Evidence that all fenestration details shown in the approved drawings described in part (a) above have been completed is to be provided to the Principal Certifier prior to any Occupation Certificate being issued.

# (39) ACOUSTIC PLENUMS

- (a) The detailed design of the acoustic plenums is to accord with approved drawing BLD2-AC-NV-D1.
- (b) An Acoustic Plenum Maintenance Plan must be submitted to and approved by Council's Area Planning Manager prior to the issue of any Occupation Certificate. It must include the details for the regular cleaning of the plenums and the maintenance of internal components such as the control damper.

# (40) SOLAR PROTECTION - CLERESTORY WINDOWS

- (a) The clerestory windows must be provided with a passive form of solar protection. The means of protection must not result in any element projecting higher than RL 34.000 AHD.
- (b) Amended drawings must be submitted to and approved by Council's Area Planning Manager prior to the issue of a Construction Certificate.

# (41) STORAGE DETAILS DIAGRAM

(a) All storage areas shown on drawing DA.508 (revision B) must be fitted with built-in cupboards, shelves or the like. Prior to the issue of any Occupation Certificate, the Principal Certifying Authority must be satisfied that all storage areas shown on the storage schedule have been fitted with built in cupboards, shelves or the like. Any storage provided in basement areas must be provided within a secure enclosure.

#### (42) NATURAL VENTILATION SYSTEM

- (a) Permanent signage is to be fixed to the interior of each apartment describing the system. The wording of the signage must be in plain English, prepared by a suitably qualified ventilation engineer, and include the following information:
  - (i) The purpose of the system;
  - (ii) A description of the components of the system;
  - (iii) That the maintenance of the system is described in the natural ventilation system operation manual and is the responsibility of the owner's corporation; and
  - (iv) That a resident's manual is available from the owner's corporation.

- (b) A Resident's Manual is to be available for all residents of the apartments to which the System applies. The manual must be prepared by a suitably qualified ventilation engineer in consultation with the Builder / Developer. The manual must include a detailed description of maintenance requirements to be carried out by the Resident, including the required frequency.
- (c) A Natural Ventilation System Operation Manual is to be prepared by a suitably qualified ventilation engineer in consultation with the Builder / Developer. The manual must include:
  - (i) The requirement to provide permanent signage in each apartment to which the system applies and a description of the required content;
  - (ii) A detailed description of all components of the system;
  - (iii) Detailed operation and use instructions for the system;
  - (iv) As-built drawings for all concealed components;
  - (v) Responsibilities for cleaning and maintenance, and the required frequency for components within each apartment and common property areas; and
  - (vi) Ongoing requirements for replacement of components at set time periods.

# (43) COMPLIANCE WITH HAZARDOUS MATERIALS SURVEY REPORT

All of the recommendations for management and/or removal of hazardous materials on the site must be conducted in accordance with the Hazardous Materials Survey (ref. E23512.E10\_Rev0, prepared by EI Australia, dated 25 November 2019, Council ref. 2019/645070).

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.

# (44) NOISE - COMMERCIAL PLANT / INDUSTRIAL DEVELOPMENT

- (a) Noise from commercial plant and industrial development must not exceed a project amenity/intrusiveness noise level or maximum noise level in accordance with relevant requirements of the NSW EPA Noise Policy for Industry 2017 (NPfI) unless agreed to by the City's Area Planning Manager. Further:
  - (i) Background noise monitoring must be carried out in accordance with the long-term methodology in *Fact Sheet B* of the NPfl unless otherwise agreed by the City's Area Planning Manager.

- (ii) Commercial plant is limited to heating, ventilation, air conditioning, refrigeration and energy generation equipment.
- (b) An LAeq,15 minute (noise level) emitted from the development must not exceed the LA90, 15 minute (background noise level) by more than 3dB when assessed inside any habitable room of any affected residence or noise sensitive commercial premises at any time. Further:
  - (i) The noise level and the background noise level shall both be measured with all external doors and windows of the affected residence closed.
  - (ii) Background noise measurements must not include noise from the development but may include noise from necessary ventilation at the affected premise.
- (c) Corrections in **Fact Sheet C** of the NPfl are applicable to relevant noise from the development measured in accordance with this condition, however duration corrections are excluded from commercial noise.

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

The operation of high noise emission appliances, plant and/or machinery such as pile – drivers, rock breakers and hydraulic hammers and those which are not listed in Groups B, C, D, E or F of Schedule 1 of the City of Sydney Code of Practice for Construction Hours/Noise 1992 and Australian Standard 2436-2010 Guide to Noise Control on Construction, Maintenance and Demolition Sites is restricted to the hours of 9.30am and 1pm and 2pm and 4.30pm Mondays to Fridays and between 9.30am and 1.30pm Saturdays.

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

# (46) COMPLIANCE WITH THE ACOUSTIC REPORT PRIOR TO CONSTRUCTION AND OCCUPATION CERTIFICATES

- (a) Further to the Acoustic Report (ref. 43560, prepared by Wood & Grieve Engineers, dated 10 June 2020 (2020/285987), a suitably qualified acoustic consultant\* is to be engaged prior to the commencement of the construction stage of the project to assess the detailed design of the development.
- (b) Acoustic design criteria or performance specifications that have arisen from the DA acoustic report and any subsequent acoustic assessment into the proposed use shall be finalised and verified by a suitably qualified acoustic consultant.
- (c) All performance parameters, requirements, engineering assumptions and recommendations contained in the Acoustic Report (ref. 43560, prepared by Wood & Grieve Engineers, dated 10 June 2020 (2020/285987) and any subsequent Acoustic Report must be implemented as part of the detailed design assessment and

implemented into the design drawings prior to the commencement of the use of the premises in accordance with the requirements below and to the satisfaction of the certifying authority.

- (d) Prior to the issue of a Construction Certificate, the construction drawings and construction methodology must be assessed and certified by a suitably qualified acoustic consultant\* (see definition below) to be in accordance with the requirements of the Acoustic Report/s. Specifically, the consultant will prepare a written Acoustic Certification Report with reference to drawings, to the satisfaction of the Area Planning Manager which confirms compliance with the recommendations as contained within th Acoustic Report (ref. 43560, prepared by Wood & Grieve Engineers, dated 10 June 2020 (2020/285987), and any subsequent Acoustic Report.
- (e) Prior to the issue of an Occupation Certificate, a suitable qualified acoustic consultant is to provide a written Acoustic Verification Report to the satisfaction of the Area Planning Manager that the development complies with all performance parameters, requirements, engineering assumptions and recommendations as contained within the Acoustic Report (ref. 43560, prepared by Wood & Grieve Engineers, dated 10 June 2020 (2020/285987) and any subsequent Acoustic Report.
- (f) 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.

# (47) 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 the use of high noise emission appliances / plant are about to commence.

# (48) 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.

# (49) 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.

# (50) 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.

# (51) DEMOLITION, EXCAVATION AND CONSTRUCTION NOISE AND VIBRATION MANAGEMENT PLAN

A site-specific noise management plan shall be submitted to the Council for comment and approval prior to issue of any Construction Certificate.

The Plan must be prepared by a suitably qualified person who possesses the qualifications to render them eligible for membership of the Australian Acoustic Society, Institution of Engineers Australia or the Australian Association of Acoustic Consultants.

The plan must include but not be limited to the following:

- (a) identification of noise sensitive receivers near to the site.
- (b) A prediction as to the level of noise impact likely to affect the nearest noise sensitive receivers from the use and proposed number of high noise intrusive appliances intended to be operated onsite. A statement should also be submitted outlining whether or not predicted noise levels will comply with the noise criteria stated within the City of Sydney Construction Hours /Noise Code of Practice 1992 for the typical construction hours of 07.00am to 7.00pm. Where resultant site noise levels are likely to be in exceedance of this noise criteria then a suitable proposal must be given as to the duration and frequency of respite periods that will be afforded to the occupiers of neighbouring property.
- (c) A representative background noise measurement (L<sub>A90, 15 minute</sub>) should be submitted, assessed in the vicinity of any potentially affected receiver locations and measured in accordance with AS 1055:1.2.1997.
- (d) Confirmation of the level of community consultation that has/is and will be undertaken with Building Managers/ occupiers of the main adjoining noise sensitive properties likely to be most affected by site works and the operation of plant/machinery particularly during the demolition and excavation phases.
- (e) Confirmation of noise monitoring methodology that is to be undertaken during the main stages of work at neighbouring noise sensitive properties in order to keep complaints to a minimum and to ensure that noise from site works complies with the noise criteria contained within City's Construction Noise Code.

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

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

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

### (53) 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.
- (i) A site notice board must be located at the main entrance to the site in a prominent position and must have minimum dimensions of 841mm x 594mm (A1) with any text on the notice to be a minimum of 30 point type size.

The site notice board must include the following:

- a. contact person for the site;
- b. telephone and facsimile numbers and email address; and
- c. site activities and time frames.

#### (54) LAND REMEDIATION

- (a) The site is to be remediated and validated in accordance with the following documents:
  - (i) Additional Site Investigation (DESI), Environmental Investigations Australia dated 5 December 2019, ref E23512.E03\_Rev 0 (2019/645069).
  - (ii) Remedial Action Plan Environmental Investigations Australia dated 5 December 2019, ref E23512.E06\_Rev 0 (2019/645072).
  - (iii) Letter of Interim Advice 2, David Gregory, Geo Logix dated 11 December 2019 (2019/645071).

- (b) All remediation work carried out shall be conducted in accordance with the guidelines in force from time to time under the Contaminated Land Management Act 1997.
- (c) Use of any 'cap and contain' methodology must not interfere with landscaping and deep soil areas to be provided under this consent.
- (d) Any new information which comes to light during remediation, demolition or construction works which has the potential to alter previous conclusions about site contamination must be immediately notified to the Council's Area Planning Manager, the Site Auditor and the Principal Certifier.
- (e) Any variations to the approved Remediation Action Plan shall be approved in writing by the Site Auditor and Council's Area Coordinator Planning Assessments / Area Planning Manager prior to the commencement of such work.

# (55) LAND DEDICATION - NO LONG-TERM ENVIRONMENTAL MANAGEMENT PLAN

Any land that is to be dedicated to the City as part of the associated Voluntary Planning Agreement must not be encumbered by a Long-Term Environmental Management Plan.

### (56) 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.

# (57) SITE AUDIT STATEMENT

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

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

In circumstances where the Site Audit Statement is subject to conditions that require ongoing review by the Auditor or Council, these must be reviewed and must be approved by the Council's Health and Building Unit in writing through the Area Planning Manager before the Site Audit Statement is issued.

In circumstances where the Site Audit Statement conditions (if applicable) are not consistent with the consent, the development must not proceed until the inconsistency has been resolved to the satisfaction of Council (such as via a S4.55 modification of the consent pursuant to the provisions of the Environmental Planning & Assessment Act 1979).

\*Note: failure to provide a Site Audit Statement prior to the construction of the substantive building may result in significant delays in occupancy of the building.

# (58) COMPLIANCE WITH ACID SULFATE SOILS MANAGEMENT PLAN

All recommendations contained in the Acid Sulphate Soils Management Plan prepared by El Australia, reference E23512.Rev0 dated 3 October 2018 must be implemented.

# (59) 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

# (60) 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.

#### (61) CONSTRUCTION ENVIRONMENTAL MANAGEMENT PLAN

Prior to the commencement of any demolition and remedial works an Construction Environmental Management Plan (CEMP) must be prepared for the site and submitted to Council's Area Planning Manager for written approval prior to the commencement of work. The CEMP must consider all potential environmental impacts from the approved works including but not limited to sedimentation control, contamination containment, stockpiles, noise and vibration, odours and dust emissions.

All works must be undertaken onsite in accordance with the approved Environmental Management Plan.

# (62) CLASSIFICATION OF WASTE

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

# (63) MECHANICAL VENTILATION

- (a) The premises must be ventilated in accordance with the *Building Code* of *Australia* and *AS1668.1 -The Use* of *Mechanical Ventilation and Air conditioning in Buildings Fire and Smoke Control in Multi-compartment Buildings* and *AS1668.2 The Use* of *Ventilation and Air-conditioning in Buildings Mechanical Ventilation in Buildings.*
- (b) Details of any mechanical ventilation and/or air conditioning system complying with AS1668.1 -The Use of Mechanical Ventilation and Air conditioning in Buildings Fire and Smoke Control in Multi-compartment Buildings and AS1668.2 The Use of Ventilation and Air-conditioning in Buildings Mechanical Ventilation in Buildings, the Building Code of Australia, and relevant Australian Standards must be prepared by a suitably qualified person and certified in accordance with Clause A2.2(a)(iii) of the Building Code of Australia, and AS1668 -The Use of Mechanical Ventilation and Air conditioning in Buildings to the written satisfaction of the Principal Certifying Authority prior to the issue of a Construction Certificate.
- (c) Prior to issue of an Occupation Certificate and following the completion, installation, and testing of all the mechanical ventilation systems, a Mechanical Ventilation Certificate of Completion and Performance in accordance with Clause A2.2(a)(iii) of the *Building Code of Australia*, must be submitted to and approved by the Principal Certifying Authority.

### (64) ASSOCIATED ROADWAY COSTS

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

#### SCHEDULE 1B

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

# (65) 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.

### (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*.
- (b) Demonstrating (in a checklist) compliance with Australian Standard AS4299.

# (67) PHYSICAL MODELS

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

#### Note:

- (i) The models must be constructed in accordance with the Model Specifications available online at <a href="http://www.cityofsydney.nsw.gov.au/development/application-guide/application-process/model-requirements">http://www.cityofsydney.nsw.gov.au/development/application-guide/application-process/model-requirements</a> 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.

# (68) SUBMISSION OF ELECTRONIC CAD MODELS PRIOR TO OCCUPATION CERTIFICATE

(a) Prior to any Occupation Certificate being issued, an accurate 1:1 electronic CAD model of the completed development must be submitted

to and approved by Council's Area Coordinator Planning Assessments/Area Planning Manager for the electronic Visualisation City Model.

- (b) The data required to be submitted within the surveyed location must include and identify:
  - (i) building design above and below ground in accordance with the development consent;
  - (ii) all underground services and utilities, underground structures and basements, known archaeological structures and artefacts; 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 <a href="http://www.cityofsydney.nsw.gov.au/development/application-guide/application-process/model-requirements">http://www.cityofsydney.nsw.gov.au/development/application-guide/application-process/model-requirements</a> 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.

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

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

- (a) Conform to the specifications and standards contained in Managing Urban Stormwater: Soils and Construction (Landcom, 2004); the Guidelines for Erosion and Sediment Control on Building Sites (City of Sydney, 2004); and the NSW Protection of the Environment Operations Act 1997.
- (b) Include a drawing(s) that clearly shows:
  - (i) location of site boundaries and adjoining roads
  - (ii) approximate grades and indications of direction(s) of fall
  - (iii) approximate location of trees and other vegetation, showing items for removal or retention
  - (iv) location of site access, proposed roads and other impervious areas

- (v) existing and proposed drainage patterns with stormwater discharge points
- (vi) north point and scale
- (c) Specify how soil conservation measures will be conducted on site including:
  - (i) timing of works
  - (ii) locations of lands where a protective ground cover will, as far as is practicable, be maintained
  - (iii) access protection measures
  - (iv) nature and extent of earthworks, including the amount of any cut and fill
  - (v) where applicable, the diversion of runoff from upslope lands around the disturbed areas
  - (vi) location of all soil and other material stockpiles including topsoil storage, protection and reuse methodology
  - (vii) procedures by which stormwater is to be collected and treated prior to discharge including details of any proposed pollution control device(s)
  - (viii) frequency and nature of any maintenance program
  - (ix) other site-specific soil or water conservation structures.

# (70) 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*).

# (71) 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.

# (72) TEMPORARY STRUCTURES (HOARDINGS, SCAFFOLDING AND OTHER STRUCTURES) INSTALLED ON PUBLIC ROADS THAT REQUIRE DEVELOPMENT CONSENT

The following forms of temporary structures (hoardings, scaffolding and other structures) proposed for installation on or above public roads and in connection with the construction of the approved development require Council approval (development consent):

- (a) Type B hoardings that span over roads such as laneways;
- (b) Type B hoardings that propose more than a single storey of site sheds installed on a hoarding deck;

- (c) Type A and Type B hoardings with or without scaffolding that project beyond the side boundaries of adjoining properties;
- (d) fenced work compounds at roadway/footway level;
- (e) hoardings/scaffolding associated with works on heritage-listed buildings; or
- (f) any other large and/or potentially high environmental impact temporary structures, as determined by Council.

A separate development application must be submitted and approved by Council prior to the installation of any temporary structure listed above.

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

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

# (74) 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.

# (75) CONSTRUCTION TRAFFIC MANAGEMENT PLAN

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

#### (76) LANDSCAPING OF THE SITE

(a) 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 Coordinator / Area Planning Manager prior to the issue of a Construction Certificate for above ground building works. The plan must include:

- (i) Location of existing and proposed structures on the site including, but not limited to, existing and proposed trees, paved areas, planted areas on slab, planted areas in natural ground, lighting and other features;
- (ii) 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;
- (iii) Location, numbers, type and supply of plant species, with reference to NATSPEC (if applicable);
- (iv) Details of planting procedure and maintenance;
- (v) Details of drainage, waterproofing and watering systems.
- (b) Prior to the issue of a Construction Certificate, a maintenance plan is to be submitted to and approved by the Accredited Certifier. The maintenance plan is to be complied with during occupation of the property.
- (c) All landscaping in the approved plan is to be completed prior to any Occupation Certificate being issued.

# (77) WASTE AND RECYCLING MANAGEMENT - MIXED USE

- (a) Waste and Recycling Management Plan accompanying this Development Application has not been approved by this consent.
- (b) A Waste and Recycling Management Plan including Demolition and Construction waste and recycling details, is to be submitted to and approved by Council's Area 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) The building must incorporate designated areas or separate garbage rooms to facilitate the separation of commercial waste and recycling from residential waste and recycling. These must be constructed in accordance with Council's Guidelines for Waste Management in New Developments 2018.
- (d) A dedicated and clearly marked space for residential bulky waste storage and collection point must be provided. The size of the storage area is based on the number of units to be serviced. The space(s) should be separated by a caged area (or similar) if included within a nominated waste holding room for storage or collection of bins.
- (e) Residential and commercial 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.
- (f) Commercial waste and recycling receptacles must be stored in a separated area from residential waste and recycling receptacles and

- commercial tenants must not have access to residential bins or waste rooms.
- (g) 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 metres.
- (h) 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.
- (i) 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.
- (j) All requirements of the approved Waste Management Plan must be implemented during construction of the development.
- (k) 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.
- (I) The development must have a residential rating or applied for a residential rating prior to a City Of Sydney waste service commencing

### UPON COMPLETION OF THE DEVELOPMENT

(m) Prior to an Occupation Certificate being issued or the use commencing, whichever is earlier, the Principal Certifier must ensure that waste handling works have been completed in accordance with: Waste and Recycling Management Plan; other relevant development consent conditions; and Council's Guidelines for Waste Management in New Developments 2018.

# (78) WASTE AND RECYCLING MANAGEMENT - GENERAL

(a) 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.

#### (79) WASTE/RECYCLING COLLECTION - COMMERCIAL

- (a) The collection of waste and recycling must only occur during the designated zone collection times to avoid noise disruption to the surrounding area.
- (b) Waste and recycling bins must not be placed on the street for collection, services must be conducted within the property boundary. Commercial waste storage and service collections arrangements must

be conducted in accordance with the City's Waste Policy – Local Approvals Policy for Managing Waste in Public Places (2017).

(c) Unimpeded access shall be provided for collection vehicles to set down within 10 metres of waste storage area(s) during zone collection times on collection day(s).

# (80) WASTE AND RECYCLING COLLECTION CONTRACT

Prior to an Occupation Certificate being issued and/or commencement of the use, whichever is earlier, the building owner must ensure that there is a contract with a licensed contractor for the removal of **all waste**. No garbage is to be placed on the public way, e.g. footpaths, roadways, plazas, reserves, at any time.

# (81) 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;
- (e) Include written confirmation, issued with the authority of both the applicant and the photographer that the City of Sydney is granted a perpetual non-exclusive license to make use of the copyright in all images supplied, including the right to make copies available to third parties as though they were Council images. The signatures of both the applicant and the photographer must be included.

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.

## (82) SURVEY INFRASTRUCTURE - IDENTIFICATION AND RECOVERY

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

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

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

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

#### (83) PUBLIC DOMAIN CONCEPT PLAN

A concept public domain plan, showing all the site frontages and extending a minimum of 5m past the boundary and to the middle of the road, must be prepared in accordance with the *Public Domain Manual* and the City's *Sydney Street Code* It must be submitted to and approved by Council's Public Domain Unit prior to the issue of any Construction Certificate for the development other than for demolition or excavation. The plan must include (where relevant) all existing and proposed paving materials, locations of street trees, site furniture, light poles, signage and other public domain elements.

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

#### (84) PUBLIC DOMAIN LEVELS AND GRADIENTS

Prior to the issue of any Construction Certificate, a Public Domain Levels and Gradients submission for the building and site frontages must be submitted to and approved by the City's Public Domain Unit. The submission must be prepared in accordance with the City's *Public Domain Manual* and submitted with a completed *Application for Public Domain Levels and Gradients*. Information on how to complete the submission can be downloaded from the

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

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

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

# (85) STORMWATER DRAINAGE DESIGN

Prior to issue of any Construction Certificate a detailed stormwater management plan prepared by suitable qualified and experienced professionals demonstrating compliance with the requirements of Section 3.7.2 - Drainage and Stormwater Management, Section 3.7.3 – Stormwater Quality, 3.7.4 – Additional provisions for Commercial and Industrial Properties of the Sydney Development Control Plan 2012 must be submitted to and approved by the City's Public Domain Unit.

The submission must include the following:

- (a) A stormwater infrastructure design certification, stating that the proposed design complies with:
  - (i) Council's Sydney Streets Technical Specifications, Part A4 Stormwater Drainage Design;
  - (ii) Council's *Sydney Streets Technical Specifications*, Standard Drawings;
  - (iii) Council's Sydney Streets Technical Specifications, Part B10: Stormwater Drainage Construction; and
  - (iv) All relevant Australian Standards.
- (b) Structural certification of the hydraulic and structural design of all elements, excluding standard details from Council's *Sydney Streets Technical Specifications*.

The above certification shall accompany information that address the requirements of Section 4.5 Data Requirements, Part A4 Stormwater Drainage Design of Council's Sydney Streets Technical Specifications. This information is available for download from the City's website at <a href="https://www.cityofsydney.nsw.gov.au/development/public-domain-works/da-associated-works">https://www.cityofsydney.nsw.gov.au/development/public-domain-works/da-associated-works</a>.

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

- (c) Note: A Deed of Agreement for all proposed connections to the City's drainage system, and a Positive Covenant for all OSD systems may be required prior to issue of any Occupation Certificate.
- (d) Note: The total discharge per site from kerb outlets must not exceed 25Litres/sec. If site discharge is greater, a connection must be made to a Council kerb inlet pit. If no kerb inlet pit exists, an extension of the Council storm water pipe system is required with a minimum 375mm diameter RCP.

# (86) STORMWATER QUALITY

(a) 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:

- (i) be prepared by a suitably qualified hydraulic engineer with experience in Water Sensitive Urban Design;
- (ii) use modelling from an industry-standard water quality model (e.g. MUSIC Model or equivalent); and
- (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 post-development 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%; and
  - d. reduce the baseline annual pollutant load for total nitrogen by 45%.
- (iv) include certification from a suitably qualified practicing professional that the requirements of parts (a) (i), (ii) and (iii) of this condition have been met.

(b) 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.

## (87) FLOOD PLANNING LEVELS

The development must be constructed to comply with the recommended flood planning levels indicated in Section 4 of the report titled Flood Risk Management Plan for a Residential Development prepared by ACOR consultants dated 12 November 2018.

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

## (88) PUBLIC DOMAIN LIGHTING UPGRADE

Prior to issue of any Construction Certificate for excavation, civil construction, drainage or building work (whichever is earlier), a concept Public Domain Lighting Upgrade Plan for pedestrian and street lighting in the public domain must be submitted to and approved by City's Public Domain Unit. The Lighting Plan must be prepared in accordance with the *Sydney Streets Technical Specifications* A5 and B8, *Sydney Lights Design Code* and *Public Domain Manual*. This information is available for download from the City's website at <a href="https://www.cityofsydney.nsw.gov.au/development/public-domain-works/da-associated-works">https://www.cityofsydney.nsw.gov.au/development/public-domain-works/da-associated-works</a>.

The lighting upgrade plan must cover all adjacent street frontages.

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

#### (89) **DEWATERING**

Prior approval must be sought from the City's Public Domain Unit to discharge any groundwater into the City's stormwater drainage system.

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

# (90) PUBLIC DOMAIN PLAN DETAILED DOCUMENTATION FOR CONSTRUCTION

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

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

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

Note: Stamped plans will be issued for construction and approved under Section 138 of the Roads Act.

## (91) SECTION 138 ROADS ACT APPROVAL

Approval under Section 138 of the *Roads Act 1993* must be obtained from Council prior to the commencement of any excavation in or disturbance of a public way for the construction of approved public domain works.

## (92) HOLD POINTS

Prior to an approval being issued for the construction of 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 provided by the City's Public Domain Unit in accordance with the City's *Public Domain Manual* and *Sydney Streets Technical Specification* (an approved list of hold points will be included in the Public Domain works Approval letter). These hold points must be adhered to during construction works.

## (93) DRAINAGE CONNECTION

For approval of a connection into the City of Sydney's drainage system an "Application for Approval of Stormwater Drainage Connections" must be submitted to the City, together with an application fee in accordance with the City of Sydney's adopted Schedule of Fees and Charges. This must be approved prior to the issue of a Construction Certificate for the public domain.

#### (94) LIGHTING RETICULATION

Prior to the issue of any relevant approval for the construction of public domain works, a detailed Public Domain Lighting Plan for pedestrian and street lighting in the public domain must be submitted to and approved by the City's Public Domain Unit in accordance with the City of Sydney's *Sydney* 

Lights Design Code, Sydney Streets Code, Sydney Streets Technical Specification and Public Domain Manual.

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

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

#### (95) PUBLIC DOMAIN WORKS BOND

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

The City's Public Domain Unit must be contacted to determine the guarantee amount prior to lodgement of the guarantee. The guarantee must be lodged with the City prior to an 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-as-executed documentation are submitted and approved by the City 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.

#### (96) 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.

## (97) NO OBSTRUCTIONS

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

## (98) PUBLIC DOMAIN WORKS COMPLETION

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

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

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

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

# (100) STORMWATER COMPLETION DEED OF AGREEMENT AND POSITIVE COVENANT

Prior to the issue of any Occupation Certificate:

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

# (101) SURVEY INFRASTRUCTURE - PRE-SUBDIVISION CERTIFICATE WORKS

- (a) Pursuant to Section 38 of the Surveying and Spatial Information Act 2002, if it is likely that any new survey mark will be disturbed by associated works (for example, footpath or kerb and gutter construction), a surveyor may defer the placement of those marks.
- (b) Prior to any the issue of any Subdivision Certificate, documentary evidence in accordance with Section B11 Survey Infrastructure of the Technical Specification must be prepared by a Registered Surveyor

and submitted to and approved by the City. This evidence must include:

- (i) A copy of any Surveyor-General's Approval for Deferment of Survey Marks granted by NSW Spatial Services for the subject site, including all documentation submitted as part of that application (for example the draft deposited plan) or
- (ii) A certificate of Practical Completion obtained from the City's Public Domain team, together with a letter, signed by a current NSW Registered Land Surveyor and including his or her Board of Surveying and Spatial Information (BOSSI) identification number, stating that all survey marks shown on their Deposited Plan remain at the date of practical completion.

#### (102) SURVEY INFRASTRUCTURE - RESTORATION

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

## (103) PUBLIC DOMAIN DAMAGE BOND

- (a) A Public Domain Damage Bond calculated on the basis of 80 square metres of concrete site frontage must be lodged with Council in accordance with the City of Sydney's adopted Schedule of Fees and Charges. The Public Domain Damage Bond 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 any 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 is lodged with Council. Upon lodgement of the Public Domain Works Deposit Guarantee, the Guarantee in this condition will be released.

#### (104) DRAINAGE AND SERVICE PIT LIDS

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

## (105) TACTILE GROUND SURFACE INDICATORS AND HANDRAILS

(a) 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.

#### SCHEDULE 1C

#### DURING CONSTRUCTION/PRIOR TO OCCUPATION/COMPLETION

#### (106) BASIX

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

#### (107) HOURS OF WORK AND NOISE - OUTSIDE CBD

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

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

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

#### (108) ENCROACHMENTS - NEIGHBOURING PROPERTIES

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

#### (109) 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 including any area of land to be dedicated to Council.

## (110) SURVEY

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

# (111) 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.

#### (112) 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.

## (113) 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.

#### (114) 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.

#### (115) 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.

## (116) 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.

## (117) 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.

## (118) LOADING AND UNLOADING DURING CONSTRUCTION

The following requirements apply:

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

## (119) 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.

# (120) USE OF MOBILE CRANES

The following requirements apply:

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

#### SCHEDULE 1D

#### **EXTERNAL AUTHORITIES**

#### (121) SYDNEY AIRPORT REQUIREMENTS

- (a) Approval has been granted by an authorised person of the Civil Aviation Safety Authority for the construction of a development with a maximum height of 34.0 metres AHD.
- (b) The erection of any structures, permanent or temporary, over this height may require further approval from the Civil Aviation Safety Authority. They should be consulted for relevant requirements.

## (122) AUSGRID - PROXIMITY TO NETWORK ASSETS

- (a) There are existing underground electricity network assets near Ausgrid transmission cables in front of the work site on the road. Special care should also be taken to ensure that driveways and any other construction activities within the footpath area do not interfere with the existing cables in the footpath.
- (b) Ausgrid cannot guarantee the depth of cables due to possible changes in ground levels from previous activities after the cables were installed. Hence it is recommended that the developer locate and record the depth of all known underground services prior to any excavation in the area. Should ground anchors be required in the vicinity of the underground cables, the anchors must not be installed within 300mm of any cable, and the anchors must not pass over the top of any cable. Safework Australia Excavation Code of Practice, and Ausgrid's Network Standard NS156 outlines the minimum requirements for working around Ausgrid's underground cables.

## (123) ROADS AND MARITIME SERVICE - CONSURRENCE CONDITIONS

- (a) All buildings and structures, together with any improvements integral to the future use of the site are wholly within the freehold property (unlimited in height or depth), along the McEvoy Street boundary.
- (b) Detailed design plans including design of the raised concrete triangular island at the proposed access driveway on McEvoy Street, within the property boundary, that physically restricting turning movements to and from development to left-in / left-out and appropriate signage to be submitted to TfNSW for approval prior to the issue of a Construction Certificate and commencement of any works. Please send all documentation to development.sydney@rms.nsw.gov.au.
- (c) The design and construction of the gutter crossing on McEvoy Street shall be in accordance with TfNSW requirements. Details of these requirements should be obtained by email to DeveloperWorks.Sydney@rms.nsw.gov.au.
- (d) The swept path of the longest vehicle (including garbage trucks, building maintenance vehicles and removalists) entering and exiting the subject site, as well as manoeuvrability through the site, shall be in

- accordance with AUSTROADS. In this regard, a plan shall be submitted to TfNSW for approval, which shows that the proposed development complies with this requirement.
- (e) Sight distances from the proposed vehicular crossings to vehicles on McEvoy Street are to be in accordance with the Austroads Guide to Road Design: Part 4A: Unsignalised and Signalised Intersections (Section 3 – Sight Distance) and AS 2890. Vegetation and proposed landscaping/fencing must not hinder sight lines to and from the vehicular crossings to motorists, pedestrians and cyclists.
- (f) The layout of the proposed car parking areas associated with the subject development (including, driveways, swept paths, aisle widths, aisle lengths, parking bays, bicycle parking and loading dock dimensions) should be in accordance with AS 2890.1-2004, AS2890.3-2009, AS2890.6-2009 and AS 2890.2-2018.
- (g) All vehicles are to enter and leave the site in a forward direction.
- (h) All vehicles are to be wholly contained on site before being required to stop.
- (i) The developer is to submit design drawings and documents relating to the excavation of the site and support structures to Roads and Maritime for assessment, in accordance with Technical Direction GTD2012/001. The developer is to submit all documentation at least six (6) weeks prior to commencement of construction and is to meet the full cost of the assessment by TfNSW. Please send all documentation to development.sydney@rms.nsw.gov.au.
- (j) The developer shall be responsible for all public utility adjustment/relocation works, necessitated by the above/approved work and as required by the various public utility authorities and/or their agents.
- (k) All demolition and construction vehicles are to be contained wholly within the site and vehicles must enter the site before stopping. A construction zone will not be permitted on McEvoy Street.
- (I) A Road Occupancy Licence (ROL) should be obtained should be obtained from Transport Management Centre for any works that may impact on traffic flows on McEvoy Street during demolition and construction activities. A ROL can be obtained through https://myrta.com/oplinc2/pages/security/oplincLogin.jsf
- (m) A Construction Traffic Management Plan (CTMP) detailing construction vehicle routes, number of trucks, hours of operation, access arrangements and traffic control should be submitted to Council for approval prior to the issue of a Construction Certificate.

## **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 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: http://www.legislation.nsw.gov.au

#### SCHEDULE 3

#### TERMS OF APPROVAL - WATER NSW

- 1. A Water Supply Work Approval from Water NSW must be obtained prior to commencing dewatering activity on the proposed site. Please complete an Application for approval for water supply works, and/or water use.
- An application for a Water Supply Works Approval will only be accepted upon receipt of supporting documentation, and payment of the applicable fee (see Application fees for New or amended Works and/or Use Approvals). The information required for the processing of the water supply work application may include preparation of a dewatering management plan. Please refer to checklist attached.
- 3. If approved, the Approval will be issued for a period of up to 24 months to cover the dewatering requirements during the construction phase. It will include conditions to ensure that impacts are acceptable, and that adequate monitoring and reporting procedures are carried out. The Approval will be issued subject to the proponent meeting requirements of other agencies and consent authorities. For example, an authorisation by either Sydney Water or the local Council, depending where the water will be discharged. If contaminants are likely, or are found to be present in groundwater, and are being discharged to stormwater, including high salinities, a discharge licence under the Protection of the Environment Operations Act 1997 (NSW) may also be required.
- 4. Water NSW prefers "tanking" (ie. total water proofing below the seasonal highwater table) of basement excavations and avoids the ongoing extraction of groundwater after the initial construction phase. It is also advised to adopt measures to facilitate movement of groundwater post construction (eg. a drainage blanket behind the water-proof membrane).
- 5. If the basement is not "tanked", the proponent will require a Water Access Licence (WAL) and need to acquire groundwater entitlements equivalent to the yearly ongoing take of groundwater. Please note: Acquiring groundwater entitlements could be difficult and may cause delay in project completion. If a WAL is required, please complete an Application for a new water access licence with a zero-share component.