

Attachment A

Recommended Conditions of Consent
--

CONDITIONS OF CONSENT

SCHEDULE 1A

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

(1) APPROVED DEVELOPMENT

- (a) Development must be in accordance with Development Application No. D/2018/1074 dated 10 September 2018 and the following drawings prepared by Mark Shapiro Architects:

Drawing Number	Drawing Name	Date
DA1000 Rev C	Site Plan	13.02.19
DA2000 Rev D	Basement Floor	14.03.19
DA2001 Rev D	Ground Floor	14.03.19
DA2002 Rev C	First Floor	13.02.19
DA2003 Rev C	Second Floor	13.02.19
DA2004 Rev C	Roof	13.02.19
DA2100 Rev C	Ground Floor Demolition	13.02.19
DA2101 Rev C	First Floor Demolition	13.02.19
DA2400 Rev D	North Elevation	14.03.19
DA2401 Rev C	South Elevation	13.02.19
DA2402 Rev C	East Elevation	13.02.19
DA2403 Rev D	West Elevation	14.03.19
DA2300 Rev C	Section A	13.02.19
DA2301 Rev C	Section B	13.02.19
DA2302 Rev C	Section C	13.02.19
DA2500 Rev D	North Elevation Finishes	14.03.19
DA2501 Rev D	West Elevation Finishes	14.02.19
DA2502 Rev C	Terrace North Elevation Finishes	13.02.19
DA9400 Rev C	Landscape Plan	13.02.19

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) ACCOMMODATION - REGISTRATION AND CARETAKER

Prior to the issuing of an Occupation Certificate or occupation with an Interim Occupation Certificate (whichever is earlier), Council's Health and Building Unit must be advised in writing of the business name, address, owner or company name, 24 hour contact details for the site manager, and the number of occupants approved for the premises. A caretaker/manager must be contactable 24 hours a day.

(3) RESTRICTION ON BOARDING HOUSE

The following restriction applies to the parts of the building approved for boarding house use:

- (a) The building must be used as a boarding house only.
- (b) The minimum length of stay for lodgers is 3 months.
- (c) There shall be no more than 59 residents residing in the premises at any given time.

(4) RESTRICTION ON STRATA SUBDIVISION

In accordance with the provisions of Clause 52 of the *State Environmental Planning Policy (Affordable Rental Housing) 2009* and the *Sydney Development Control Plan 2012*, the boarding house cannot be strata subdivided.

(5) BOARDING HOUSE - USE AND OPERATION

The use and operation of the premises must comply with the requirements of Schedule 2 (Standards for Places of Shared Accommodation) of the Local Government (General) Regulation, 2005 under the Local Government Act 1993, the Public Health Act, 2010, the Boarding Houses Act 2012 and regulations thereunder and the *Sydney Development Control Plan 2012 – 4.4.1*.

(6) USE OF COMMON AREAS

The outdoor communal areas are to be used only between the hours of 7:00am to 10:00pm daily.

(7) NO SPEAKERS OR AMPLIFIED MUSIC OUTSIDE

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

(8) PLAN OF MANAGEMENT

The plan of management submitted with the application is not approved. Prior to any Occupation Certificate being issued, an updated Plan of Management is to be

submitted to Council's Area Planning Manager for approval including the following updates:

- (a) A complaints procedure including incident register that is to be made available to Council upon request.
- (b) That the contact details of on-site manager to be made available to residents and neighbours.
- (c) That CCTV cameras are to be located in common areas, including basement bicycle parking.
- (d) Advice to occupants that they are not eligible to participate Council's on-street parking schemes.
- (e) Bicycle parking provisions are updated to reflect the conditions of this consent.
- (f) The recommendations included within the submitted acoustic report are to be included.

(9) SIGN DISPLAYING CONTACT DETAILS FOR MANAGER

- (a) A sign must be placed in a clearly visible position at the boarding house entrance displaying the name of the manager and mobile phone number. The signage shall be in bold letters not less than 25mm in height on a contrasting background that can be read without entering the premises.

(10) CONTRIBUTION TOWARDS PUBLIC AMENITIES – CITY OF SYDNEY DEVELOPMENT CONTRIBUTIONS PLAN 2015 – WEST 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.

<u>Contribution Category</u>	<u>Amount</u>
Open Space	\$213, 325.22
Community Facilities	\$70, 552.58
Traffic and Transport	\$372.57
Stormwater Drainage	\$0.00
Total	\$284, 250.37

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

$$C_{\text{payment}} = C_{\text{consent}} \times (CPI_{\text{payment}} \div CPI_{\text{consent}})$$

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 – 115.2 for the Dec 2018 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.

(11) DESIGN DETAILS / DESIGN MODIFICATIONS

The design of the building must be modified as follows:

- (a) Details of the first floor external metal privacy screens on the east elevation are to be submitted for approval. The details of the screens are to include the size, design, spacing, and operability of the louvres (at a scale of 1:20), and include analysis that confirms that the privacy function of the louvres is achieved by appropriately restricting views to neighbouring properties
- (b) To accommodate a total of 34 bicycle parking spaces

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

(12) USE - SEPARATE APPROVAL REQUIRED

A separate application for the fitout and use of the ground floor commercial tenancy must be submitted and approved prior to that fitout or use commencing.

(13) BICYCLE PARKING

The minimum number of bicycle parking spaces to be provided must comply with the approved plans and the table below.

User	Number of bicycles to be accommodated	Requirements
Site occupants	At least 34	Class B bicycle parking facility

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

(14) CHANGES TO KERB SIDE CAR PARKING RESTRICTIONS

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

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

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

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

(15) ASSOCIATED ROADWAY COSTS

All costs associated with the construction of any new road works including kerb and gutter, road pavement, drainage system and footway shall be borne by the developer. The new road works must be designed and constructed in accordance with the City’s “Development Specification for Civil Works Design and Construction”.

(16) 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.

(17) 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 the submission of the 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 an Occupation Certificate or subdivision/strata certificate being issued.

(18) WASTE

Storage

- (a) The nominated waste and recycling storage areas must be constructed to meet the relevant conditions required by the City's *Guidelines for Waste Management in New Developments 2018*.
- (b) Residential bulky waste storage space should be separated by a caged area (or similar) if to be included within a nominated waste holding room for storage or collection bins.
- (c) 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.
- (d) 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.
- (e) Doorways to bin collection area(s) and any goods lift(s) must fit the size of bins proposed for use in the WMP. Dimensions of standard bins available for use are:

1,100 litres – 1240mm long X 1070mm wide

660 litres – 1260mm long X 780mm wide

240 litres – 730mm long X 550mm wide)

Waste and Recycling Collection

- (f) The path of access to be used to move bins to and from collection point must be level and free of steps or kerbs.
- (g) Unimpeded access must be provided for collection from the waste and recycling storage location(s) at all times.
- (h) Unimpeded access shall be provided for collection vehicles to set down within 10 metres of waste storage area(s) between during the designated zone collection times on collection day(s).
- (i) The Boarding House and Commercial tenancy must have a commercial waste contract in place prior to commencement of business trading.

SCHEDULE 1B

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

(20) NOTIFICATION – NEW CONTAMINATION EVIDENCE

Any new information which comes to light during, 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.

(21) 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 should 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.

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

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

IMPORTANT NOTE:

Any requirement detailed in the accompanying BASIX Certificate, MUST be included as a specific notation or inclusion on any future Construction Certificate plans and specification in accordance with Part 3 of Schedule 1 of the EP&A Regulation, 2000.

(23) 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 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 Principal 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 an Occupation Certificate being issued.

(24) 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 2011* and the NSW Government and Work Cover document entitled *How to manage and control asbestos in the work place: Code of Practice (Safework NSW) December 2011* and the *City of Sydney Managing Asbestos Policy dated 21 October 2013 and associated guidelines*.

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

The site notice board must include the following:

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

(25) FLASHINGS TO BOUNDARY WALLS

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

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

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

A site specific 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/s.

- (a) The plan must include but not be limited to the following:-

- (i) Plans and elevations showing distances of the subject building from the location of adjoining and common/party walls, and (where applicable) the proposed method of facade retention and protection.
- (ii) A Demolition Work Method Statement prepared by a licensed demolisher who is registered with the Work Cover Authority. (The demolition by induced collapse, the use of explosives or on-site burning is not permitted.)
- (iii) An Excavation Work Method Statement prepared by an appropriately qualified person.
- (iv) A Waste Management Plan for the demolition and or excavation of the proposed development.
- (v) Plans and elevations showing the location, construction and installation of temporary site fencing and any temporary structures used in connection with the construction of the development.
- (vi) Noise
- (vii) Identification of noise sensitive receivers near to the site.
- (viii) 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.
- (ix) A representative background noise measurement ($L_{A90, 15 \text{ minute}}$) should be submitted, assessed in the vicinity of any potentially affected receiver locations and measured in accordance with AS 1055:1.2.1997.
- (x) 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.
- (xi) 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.
- (xii) What course of action will be undertaken following receipt of a complaint concerning offensive noise.

- (xiii) 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.
- (xiv) 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.

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

- (b) Such statements must, where applicable, be in compliance with AS2601-2001 Demolition of Structures, the *Work, Health and Safety Act 2011* and Regulation; Council's *Policy for Waste Minimisation in New Developments 2005*, the *Waste Avoidance and Resource Recovery Act 2001*, and all other relevant acts and regulations and must include provisions for:
 - (i) A Materials Handling Statement for the removal of refuse from the site in accordance with the *Waste Avoidance and Resource Recovery Act 2001*.
 - (ii) The name and address of the company/contractor undertaking demolition/excavation works.
 - (iii) The name and address of the company/contractor undertaking off site remediation/disposal of excavated materials.
 - (iv) The name and address of the transport contractor.
 - (v) The type and quantity of material to be removed from site.
 - (vi) Location and method of waste disposal and recycling.
 - (vii) Proposed truck routes, in accordance with this development consent.
 - (viii) Procedures to be adopted for the prevention of loose or contaminated material, spoil, dust and litter from being deposited onto the public way from trucks and associated equipment and the proposed method of cleaning surrounding roadways from such deposits. (Note: With regard to demolition of buildings, dust emission must be minimised for the full height of the building. A minimum requirement is that perimeter scaffolding, combined with chain wire and shade cloth must be used, together with continuous water spray during the demolition process. Compressed air must not be used to blow dust from the building site).
 - (ix) Measures to control noise emissions from the site.
 - (x) Measures to suppress odours.

- (xi) Enclosing and making the site safe.
- (xii) Induction training for on-site personnel.
- (xiii) Written confirmation that an appropriately qualified Occupational Hygiene Consultant has inspected the building/site for asbestos, contamination and other hazardous materials, in accordance with the procedures acceptable to Work Cover Authority.
- (xiv) An Asbestos and Hazardous Materials Clearance Certificate by a person approved by the Work Cover Authority.
- (xv) Disconnection of utilities.
- (xvi) Fire Fighting. (Fire fighting services on site are to be maintained at all times during demolition work. Access to fire services in the street must not be obstructed).
- (xvii) Access and egress. (Demolition and excavation activity must not cause damage to or adversely affect the safe access and egress of the subject building or any adjacent buildings).
- (xviii) Waterproofing of any exposed surfaces of adjoining buildings.
- (xix) Control of water pollution and leachate and cleaning of vehicles tyres (proposals must be in accordance with the *Protection of the Environmental Operations Act 1997*).
- (xx) Working hours, in accordance with this development consent.
- (xxi) Any Work Cover Authority requirements.

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

- (a) All works conducted on site which form part of this development must be carried out in accordance with the submitted Demolition, Excavation and Construction Management Plan submitted to and approved by Council in accordance with Condition (24) 'Demolition, Excavation and Construction Noise and Vibration Management Plan'.

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

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

(28) CONSTRUCTION TRAFFIC AND PEDESTRIAN MANAGEMENT PLAN

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

Construction Traffic and Pedestrian Management Plans are to be prepared in accordance with Standard Requirements for Construction Traffic Management Plan on the City's website

<http://www.cityofsydney.nsw.gov.au/business/business-responsibilities/traffic-management/construction-traffic-management-plans>

(29) DILAPIDATION REPORT

Subject to the receipt of permission of the affected landowner, dilapidation report/s of adjoining buildings are to be prepared by an appropriately qualified practising structural engineer and submitted for the approval of the Principal Certifier:

- (a) prior to the commencement of demolition/excavation works; and
- (b) on completion of construction demolition/excavation works.

(30) 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.

(31) 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, Part 1: 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.

(32) ARCHAEOLOGICAL INVESTIGATION

- (a) Should any historical relics be unexpectedly discovered on the site during excavation, all excavation or disturbance to the area is to stop immediately and the Heritage Council of NSW should be informed in accordance with section 146 of the Heritage Act 1977.
- (b) Should any Aboriginal relics be unexpectedly discovered then all excavation or disturbance of the area is to stop immediately and the National Parks and Wildlife Division of the Department of Environment and Conservation is to

be informed in accordance with Section 91 of the National Parks and Wildlife Act, 1974

- (c) Should any archaeological remains or Aboriginal objects be discovered, a copy of recording of the finds and the final archaeological summary report is to be submitted to Council prior to the Occupational Certificate;
- (d) If the discovery is on Council's land, Council must be informed.

(33) GENERAL HERITAGE

- (a) The fabric and features of the terrace at 180 St Johns Road to be retained by the proposal must be property protected during the process of demolition and construction. The protection measures are to be specified in the construction management plan.
- (b) All conservation and adaption works to the terrace are to be in accordance with the Articles of the Australia ICOMOS Burra Charter 1999.
- (c) Experienced tradespersons (as appropriate) are to be commissioned who are skilled in traditional building and engineering trades to carry out the proposed scope of works to the terrace.

(34) MAKING GOOD EXISTING TERRACE

- (a) All new external finishes and works of making good to the existing terrace must shall match the existing original work adjacent in the terrace pair in respect of materials used, detailed execution and finished appearance.

(35) HERITAGE INTERPRETATION PLAN

- (a) An interpretation plan for the site must be submitted to and approved by Council's Area Planning Manager, prior to a Construction Certificate being issued.
- (b) The interpretation plan must detail how information on the history and significance of the site will be provided for the public and make recommendations regarding public accessibility, signage and lighting. Public art, details of the heritage design, the display of selected artefacts, early plans and photographs are some of the means that can be used.
- (c) The plan, must specify the location, type, materials, finishes and contents of the interpretation device proposed.
- (d) The plan is to be prepared by a suitably experienced heritage consultant or historian
- (e) Prior to any Occupation Certificate being issued the approved interpretation plan must be implemented to the satisfaction of Council's Area Planning Manager.

(36) EXTERNAL COLOUR SCHEME OF TERRACE

- (a) The external colour scheme of the terrace at 180 St Johns Road is to comprise predominantly earthy tones in keeping with the overall Victorian

character of the building and the Heritage Conservation Area. A schedule of colours is to be submitted to and approved by Council's Area Coordinator Planning Assessments / Area Planning Manager prior to the issue of any Construction Certificate. The documentation must show the distribution of the colours on the elevation drawings, specify paint types and include colour swatches/colour names and codes.

- (b) It is recommended that reference be made to the book "Colour Schemes for Old Australian Houses" by Ian Evans, Clive Lucas and Ian Stapleton..

(37) TERRACE FAÇADE CONSERVATION WORKS

The Conservation Works shown on drawings prepared by Mark Shapiro Architects referenced in Condition 1 are to be carried out, under the direction of the applicant's heritage consultant and completed prior to the issue of any occupation certificate.

(38) RETENTION OF CHIMNEY

The existing chimney at 180 St Johns Road is to be retained and protected in accordance with the measures included within the report prepared by Sellick Consultants Ref: 180350, Dated 23 January 2019.

(39) STREET TREE PROTECTION

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

- (a) Tree trunk and major limb protection must be undertaken prior to or during the installation of any hoarding or scaffoldings. The protection must be installed by a qualified Arborist (AFQ 2 or 3) and must include:
 - (i) An adequate clearance, minimum 250mm, must be provided between the structure and tree branches, limbs and trunk at all times;
 - (ii) Tree trunk/s and/or major branches, located within 500mm of any hoarding or scaffolding structure, must be protected by wrapped hessian or similar material to limit damage, and
 - (iii) Timber planks (50mm x 100mm or similar) must be placed around tree trunk/s. The timber planks must be spaced at 100mm intervals, and must be fixed against the trunk with tie wire, or strapping. The hessian and timber planks must not be fixed to the tree in any instance, or in any fashion,
 - (iv) Tree trunk and major branch protection is to remain in place for the duration of construction and development works, and must be removed at the completion of the project.
- (b) All hoarding support columns are to be placed a minimum of 300mm from the edge of the existing tree pits/setts, so that no sinking or damage occurs to the existing tree setts. Supporting columns must not be placed on any tree roots that are exposed.

- (c) Materials or goods, including site sheds, must not be stored or placed:
 - (i) around or under the tree canopy; or
 - (ii) within two (2) metres of tree trunks or branches of any street trees.
- (d) Protective fencing (1.8 metre chain wire mesh fencing) must be erected on top of the hoarding [Tree Management Team to insert location of hoarding and affected trees] to protect branches during the construction works.
- (e) Any damage sustained to street tree/s as a result of the erection of hoardings, scaffolding, or due to the loading/unloading of vehicles adjacent the site, must be immediately reported to the Council's Street Tree Contract Coordinator on 9265 9333, in order to determine the appropriate action for maintaining the health and structural integrity of any damaged street tree.

(40) STREET TREE PRUNING AND REMOVAL

- (a) The consent from Council must be obtained prior to the undertaking of any street tree pruning works including tree roots greater than 40mm diameter. Only minor pruning works will be approved by Council.
- (b) Any pruning that is required to accommodate hoardings, scaffolding, or to accommodate the loading/unloading of vehicles, and has been approved by Council, must be carried out by a qualified Arborist (AQF3), and must be in accordance with AS4373 Australian Standards 'Pruning of Amenity Trees'.
- (c) 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.

(41) 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.

(42) 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 www.sydneywater.com.au, (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.

(43) ALIGNMENT LEVELS – MAJOR DEVELOPMENT

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

(44) 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.

(45) PUBLIC DOMAIN PLAN

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

- (d) A Public Domain Works Deposit will be required for the public domain works, in accordance with the City of Sydney's adopted fees and charges and the *Public Domain Manual*. The Public Domain Works Deposit must be submitted as an unconditional bank guarantee in favour of Council as security for completion of the obligations under this consent.
- (e) Council's Public Domain section must be contacted to determine the guarantee amount prior to lodgement of the guarantee. The guarantee must be lodged with Council prior to a Construction Certificate being issued.
- (f) The Bank Guarantee will be retained in full until all Public Domain works are completed and the required certifications, warranties and works-as-executed documentation are submitted and approved by Council in writing. On satisfying the above requirements, 90% of the total securities will be released. The remaining 10% will be retained for the duration of the specified Defects Liability Period.

(46) PUBLIC DOMAIN WORKS - HOLD POINTS AND HANDOVER

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

(47) STORMWATER AND DRAINAGE - MAJOR DEVELOPMENT

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

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

On-site Detention

- (c) The requirements of Sydney Water with regard to the on-site detention of stormwater must be ascertained and complied with.
 - (i) Evidence of the approval by Sydney Water of the detailed design of the on-site detention must be submitted to and be accepted by the City of Sydney and a copy of the City's letter of acceptance must be provided to the Principal Certifying Authority prior to a Construction Certificate being issued, excluding for any approved preparatory, demolition or excavation works.
 - (ii) Prior to the issue of an Occupation Certificate, including an Interim Occupation Certificate, 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.

Stormwater Quality Assessment

- (d) 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.

A stormwater quality assessment must be undertaken by a suitably qualified drainage engineer to demonstrate how the development will be designed to ensure that the flow of post-development pollutants from the site due to stormwater will be reduced. The water quality assessment must be submitted to and be approved by the City of Sydney and a copy of the City's letter of approval must be provided to the Principal Certifying Authority prior to a Construction Certificate being issued for any excavation, civil construction, drainage or building work (whichever is earlier), excluding approved preparatory or demolition work.

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

Completion / Works-as-Executed Documentation

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

- (ii) a Works-As-Executed survey, must be prepared, signed, dated and certified by a Registered Surveyor and must be submitted to and be accepted by the Principal Certifying Authority. The Works-as-Executed plan must be overlaid on a copy of the approved stormwater drainage plans issued with the Construction Certificate, with variations to locations, dimensions, levels and storage volumes clearly marked;
- (iii) a Hydraulic Compliance Certificate and Calculation Sheet must be prepared by a suitably qualified hydraulic engineer (minimum NER), showing approved versus installed hydraulic calculations, and must be submitted to and be accepted by the Principal Certifying Authority;
- (iv) evidence of Sydney Water's acceptance of the Works-As-Executed documentation, certification and Hydraulic Compliance Certificate and Calculation Sheet must be provided to the Principal Certifying Authority;
- (v) The Principal Certifying Authority must submit a copy of the Works-As-Executed plans, certifications, Hydraulic Compliance Certificate and Calculation Sheet to the City of Sydney.

(48) DEFECTS LIABILITY PERIOD – PUBLIC DOMAIN WORKS

All works to the City's public domain, including rectification of identified defects, are subject to a 12 month defects liability period from the date of final completion. The date of final completion will be nominated by Council on the Certificate of Completion for public domain works.

(49) DRAINAGE AND SERVICE PIT LIDS

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

(50) PROTECTION OF STONE KERBS

- (a) The existing stone kerbs on the Forest Street frontage of the site are to be retained and properly protected during excavation and construction works.
- (b) To avoid damage to stone kerbs during excavation and construction works for the development, temporary removal and storage of the stone kerbs may be approved by Council. Removed, serviceable stone kerbs (i.e. those that are in good condition as agreed by Council officers) must be re-installed in accordance with the City of Sydney's standard details and specifications after the construction works have been completed. Note: A temporary concrete kerb will need to be constructed to retain the footpath until the stone kerbs can be reinstalled. The removed stone kerbs are to be reinstalled prior to the issue of an Occupation Certificate. Note: all costs associated with the works are to be at no cost to the Council.

- (c) Damaged kerbs are to be replaced to match existing to Council's satisfaction or as otherwise advised by Council officers.
- (d) Where new crossings or temporary crossings are to be constructed to access the property, the affected kerb stones should be salvaged and reused wherever possible.
- (e) All new driveway laybacks and kerbs are to be constructed with stone kerbs to match existing stones or as specified by City officers. All unused stone kerbs are to be salvaged and returned to the City's store.
- (f) Council approval is required before kerbs are removed.
- (g) Council approval is required prior to the cutting of existing stone kerbs for stormwater kerb outlets.

(51) PUBLIC DOMAIN DAMAGE DEPOSIT

A Public Domain Damage Deposit calculated on the basis of 4 lineal metres asphalt site frontage for St Johns Road and Forest Street must be lodged with Council in accordance with the City of Sydney's adopted Schedule of Fees and Charges. The Public Domain Damage Deposit must be submitted as an unconditional bank guarantee in favour of Council as security for repairing any damage to the public domain in the vicinity of the site.

The guarantee must be lodged with Council prior to an approval for demolition being granted or a Construction Certificate being issued, whichever is earlier.

The Bank Guarantee will be retained in full until the final Occupation Certificate has been issued and any rectification works to the footway and Public Domain are completed to Council's satisfaction. On satisfying the above requirements 90% of the total securities will be released, with the remaining 10% to be retained for the duration of the 12 months Defect Liability Period.

(52) PUBLIC DOMAIN LIGHTING

- (a) Prior to a Construction Certificate for public domain works or above ground building works being issued, whichever is later, a detailed Public Domain Lighting Plan for pedestrian and street lighting in the public domain must be prepared by a suitably qualified, practicing lighting engineer or lighting designer and must be submitted to and approved by Council. The Lighting Plan must be prepared in accordance with the City of Sydney's Sydney Lights Design Code, Sydney Streets Code, *Sydney Streets Technical Specification* and *Public Domain Manual* and must include the following:
 - (i) Vertical and horizontal illuminance plots for the public domain lighting design to demonstrate compliance with all relevant Australian Standards and to meet the lighting categories and requirements specified by the City;
 - (ii) The location, type and category of existing and proposed lights, including details of luminaire specifications, required to ensure compliance with City policies and Australian Standards;
 - (iii) Footing locations and structural details;

- (iv) Location and details of underground electrical reticulation, connections and conduits;
 - (v) Certification by a suitably qualified, practicing lighting engineer or lighting designer to certify that the design complies with City policies and all relevant Australian Standards including AS 1158, AS 3000 and AS4282;
 - (vi) Structural certification for footing designs by a suitably qualified, practicing engineer to certify that the design complies with City of Sydney policies and Australian Standards.
- (b) The public domain lighting works are to be completed in accordance with the approved plans and the City of Sydney's *Public Domain Manual* before any Occupation Certificate is issued in respect of the development or before the use commences, whichever is earlier.

(53) FLOOD PLANNING LEVELS

The design of the buildings and structures on site must comply with the following criteria:

- (a) The proposed ground floor level of the building shall be set at or above 0.3m above the existing gutter invert levels of the adjacent road. This requirement shall be reflected on the Construction Certificate plans.

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

- (a) Where detailed design and specification of acoustic performance requirements cannot be completed during the DA stage acoustic report, a suitably qualified acoustic consultant* is to be engaged prior to the commencement of the construction stage of the project. Prior to the Occupation certificate being issued, the proponent's consultant will finalise acoustic specifications such that the proposed use is capable of complying and operating within the sound transmission and insulation requirements of the National Construction Code and the following requirements of the design criteria as identified in the following reports:

- (i) Noise Impact Assessment, prepared by Acoustic Logic, ref. 20181128.1/1008A/R3/AW, Rev. 3, dated 10 August 2018.

- (b) Acoustic design criteria or performance specifications that have arisen from the DA acoustic report or any subsequent acoustic assessment into the proposed use shall be finalised and verified by a suitably qualified acoustic consultant.

Verification of the requirements in part (a) of this condition shall be done in accordance with relevant Australian Standards and guidelines and presented in a report to the satisfaction of Council's the satisfaction of Council's Area Planning Manager. The report will outline how the noise criteria, performance specifications and National Construction Code requirements have been established, verified and tested and present the results of engineering calculations, tests and noise measurements.

Where an acoustic performance specification or construction requirement fails to comply with an acoustic report pertinent to the use or the sound transmission and insulation requirements of the National Construction Code, Council's Health & Building Unit is to be notified and remediation works and certification testing conducted to the satisfaction of the consultant and Council's Area Planning Manager. Notification of the above is to be provided in writing by the proponent's consultant.

- (c) Following completion of all verification testing, measurement and reporting, a final acoustic compliance report referencing all testing, verification, noise measurement results and reports undertaken is to be submitted to Council's the satisfaction of Council's Area Planning Manager. This will occur prior to the Occupation Certificate/s being issued or commencement of use (whichever is earlier).

The report is to be prepared to the satisfaction of the satisfaction of Council's Area Planning Manager Unit and is to incorporate a clear statement certifying that the development or proposed use is fully capable of, complying with all the design criteria and operating within the requirements of the applicable acoustic and noise control conditions and criteria and sound transmission and insulation requirements of the National Construction Code.

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.

(55) 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 (NPfl) 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 $L_{Aeq,15\text{ minute}}$ (noise level) emitted from the development must not exceed the $L_{A90, 15\text{ minute}}$ (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.

(56) AIR CONDITIONERS

- (a) Emit noise that is audible within a habitable room in any other residential property (regardless of whether any door or window to that room is open):
 - (i) before 8.00am and after 10.00pm on any Saturday, Sunday or public holiday; or
 - (ii) before 7.00am and after 10.00pm on any other day; or
- (b) Emit a sound pressure level that when measured at the boundary of any other residential property, at a time other than those specified in (i) and (ii) above, which exceeds the background ($L_{A90, 15\text{ minute}}$) by more than 5dB(A). The source and background noise level must be measured as an $L_{Aeq 15\text{ minute}}$ and $L_{A90 15\text{ minute}}$ in accordance with Australian Standard AS1055:1997, Acoustics – Description and measurement of environmental noise.

(57) 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.

SCHEDULE 1C

DURING CONSTRUCTION/PRIOR TO OCCUPATION/COMPLETION

(58) HOURS OF WORK AND NOISE – OUTSIDE CBD

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

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

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

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

(59) USE OF HIGH NOISE EMISSION APPLIANCES / PLANT

- (a) The operation of high noise emission appliances, plant and/or machinery such as pile – drivers, rock breakers and hydraulic hammers and those which are not listed in Groups B, C, D, E or F of Schedule 1 of the *City of Sydney Code of Practice for Construction Hours/Noise 1992* and Australian Standard 2436-2010 *Guide to Noise Control on Construction, Maintenance and Demolition Sites* is restricted to the hours of:
 - (i) 9:00am – 12:30pm and 2:00pm – 4:30pm;
 - (ii) 9:00am – 1:00pm Saturdays;
 - (iii) No work permitted on Sundays or Public Holidays.

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

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

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

(61) CONSTRUCTION ACCESS DRIVEWAYS TO BE CONSTRUCTED

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

(62) 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 must be obtained.

(63) 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.

(64) 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.

(65) 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.

(66) 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.

(67) SURVEY CERTIFICATE AT COMPLETION

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

(68) WASTE AND RECYCLING

Commercial waste service collections and waste storage arrangements must be conducted in accordance with the City's Waste Policy –Local Approvals Policy for Managing Waste in Public Places (2013).

(69) WASTE AND RECYCLING MANAGEMENT

- (70) 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: the Waste and Recycling Management Plan; other relevant development consent conditions; and Council's *Guidelines for Waste Management in New Developments 2018*.

(71) 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.

SCHEDULE 2

PRESCRIBED CONDITIONS

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

Clause 98 Compliance with *Building Code of Australia* and insurance requirements under the *Home Building Act 1989*

- Clause 98A Erection of signs
- Clause 98B Notification of *Home Building Act 1989* requirements
- Clause 98C Conditions relating to entertainment venues
- Clause 98D Conditions relating to maximum capacity signage
- Clause 98E Conditions relating to shoring and adequacy of adjoining property

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