Attachment A

Recommended Conditions of Consent

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

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

PART A - DEFERRED COMMENCEMENT CONDITIONS

(CONDITIONS TO BE SATISFIED PRIOR TO CONSENT OPERATING)

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

(1) DESIGN MODIFICATIONS

Amended plans are to be prepared and submitted to and approved by the Director City Planning, Development and Transport demonstrating the following design amendments to the Connector building:

- (a) Retention of the offset geometry of the structure.
- (b) Extension of the draped mesh facade over the full extent of the facade to cover the slab edges with scalloped geometry.
- (c) Provide fine edge horizontal and vertical detailing of the mesh facade
- (d) Recessing the columns behind the facade.
- (e) Vertical extension of the parapet at the upper terrace level and lowering of the roof canopy to reduce visibility from ground level.
- (f) Provide recessed and glazed apertures in smaller or medium bays of the building that relate to the urban context.
- (g) The roof terrace element must have a form and architecture that complements the geometry of the primary element of the Connector building.
- (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 Schedule 2 - Conditions of Consent (Once the Consent is Operation) of the subject report.

(2) STAGED CONSTRUCTION CERTIFICATES

(a) The works may be carried out in stages with the relevant conditions being satisfied prior to the issue of Construction Certificate for each stage as follows:

Stage	Works	
Stage 1 - Construction of the basement levels; access road; North Tower; South Tower including ground, Level 1, 2 and 3; the Pavilion building, Connector building, and public realm improvements		
CC1	Temporary bridge over Goods Line and services relocation to substation access. Relinquishing of all Council easements	
CC2	Demolition above ground	
CC3	Below ground excavation and shoring	
CC4	IDF and basement structure to ground	
CC5	Structure and façade	
CC6	Building works, including services and finishes	
CC7	External works and landscaping	
Stage 2 - Construction of the South Tower and associated public realm improvements		
CC8	Structure and façade	
CC9	Building works, including services and finishes	
CC10	External works and landscaping	

(3) APPROVED DEVELOPMENT

 Development must be in accordance with Development Application No. D/2021/251 dated 19 March 2021 and the following drawings prepared by FK + SOM:

Drawing Number	Drawing Name	Date
DA-0996, Revision J	Basement 3 Floor Plan	29 July 2022
DA-0991, Revision J	Basement 2 Floor Plan	29 July 2022
DA-0998, Revision J	Basement 1 Floor Plan	29 July 2022
DA-0999, Revision J	Lower Ground – Development Scenario – Day 1	29 July 2022
DA-1000, Revision J	Upper Ground – Development Scenario – Day 1	29 July 2022
DA-1001, Revision J	Level 1 Floor Plan – Day 1 Scenario	29 July 2022
DA-1002, Revision J	Level 2 Floor Plan – Day 1 Scenario	29 July 2022
DA-1003, Revision J	Level 3 Floor Plan	29 July 2022
DA-1004, Revision J	Level 4 Floor Plan	29 July 2022
DA-1005, Revision J	Level 5 Floor Plan	29 July 2022
DA-1006, Revision J	Level 6 Floor Plan	29 July 2022
DA-1007, Revision J	Level 7 Floor Plan	29 July 2022
DA-1008, Revision J	Level 8 Floor Plan	29 July 2022
DA-1009, Revision J	Level 9 Floor Plan	29 July 2022
DA-1010, Revision J	Level 10 Floor Plan (Levels 11-15, 18-22 Similar)	29 July 2022
DA-1016, Revision J	Level 16 Floor Plan	29 July 2022

Drawing Number	Drawing Name	Date
DA-1017, Revision J	Level 17 Floor Plan	29 July 2022
DA-1023, Revision J	Level 23 Floor Plan South Tower Transfer Floor Plan	29 July 2022
DA-1024, Revision J	Level 24 Floor Plan North Tower Transfer Floor Plan	29 July 2022
DA-1025, Revision J	Level 25 Floor Plan South Tower Lift Machine Room Plan	29 July 2022
DA-1026 – Revision J	Level 26 Floor Plan North Tower Lift Machine Room Plan	29 July 2022
DA-1027, Revision J	Level 27 Floor Plan (Level 28 Similar)	29 July 2022
DA-1029, Revision J	Level 29 Floor South Tower High Rise Sky Rise Transfer Floor	29 July 2022
DA-1030, Revision J	Level 30 Floor Plan	29 July 2022
DA-1031, Revision J	Level 31 Floor Plan South Tower High Rise Lift Machine Room Plan	29 July 2022
DA-1032, Revision J	Level 32 Floor Plan	29 July 2022
DA-1033, Revision J	Level 33 Floor Plan, North Tower Typical High Rise Plan (Levels 28-33 Similar)	29 July 2022
DA-1034, Revision J	Level 34 Floor Plan	29 July 2022
DA-1035, Revision J	Level 35 Floor Plan South Tower Typical Sky Rise Tower Plan (Levels 34-37 Similar)	29 July 2022
DA-1036, Revision J	Level 36 Floor Plan, Typical South Tower Sky Rise Plan (Levels 34-37 Similar), North Tower Roof Plan	29 July 2022

Drawing Number	Drawing Name	Date
DA-1037, Revision J	Level 37 Floor Plan	29 July 2022
DA-1038, Revision J	South Tower Roof Level Plan	29 July 2022
DA-1039, Revision J	South Tower Penthouse Lift Machine Room Plan	29 July 2022
DA-1040, Revision J	Overall Roof Plan	29 July 2022
DA-2001, Revision J	Contextual Elevation – North	29 July 2022
DA-2002, Revision J	Contextual Elevation – South	29 July 2022
DA-2003, Revision J	Contextual Elevation – East	29 July 2022
DA-2004, Revision J	Contextual Elevation – West	29 July 2022
DA-2021, Revision J	Podium Elevation – North	29 July 2022
DA-2022, Revision J	Podium Elevation – South	29 July 2022
DA-2023, Revision J	Podium Elevation – East	29 July 2022
DA-2024, Revision J	Podium Elevation – West	29 July 2022
DA-2025, Revision J	Podium Elevation – North (South Tower)	29 July 2022
DA-2026, Revision J	Podium Elevation – South (North Tower)	29 July 2022
DA-2027, Revision J	Podium Elevation – West (North Tower)	29 July 2022
DA-2031, Revision J	North Tower Elevation – North/South	29 July 2022
DA-2032, Revision J	North Tower Elevation – East	29 July 2022

Drawing Number	Drawing Name	Date
DA-2033, Revision J	North Tower Elevation – West	29 July 2022
DA-2041, Revision J	South Tower Elevation - North	29 July 2022
DA-2042, Revision J	South Tower Elevation - South	29 July 2022
DA-2043, Revision J	South Tower Elevation - East	29 July 2022
DA-2044, Revision J	South Tower Elevation - West	29 July 2022
DA-2500, Revision J	Overall Section	29 July 2022
DA-2501, Revision J	Overall Section	29 July 2022
DA-2506, Revision J	Section Details – Podium Sheet 1	29 July 2022
DA-2507, Revision J	Section Details – Podium Sheet 2	29 July 2022
DA-2508, Revision J	Section Details – Podium Sheet 3	29 July 2022
DA-2509, Revision J	Section Details – Podium Sheet 4	29 July 2022
DA-2550, Revision J	Typical North Tower Façade System	29 July 2022
DA-2551, Revision J	Typical South Tower Façade System	29 July 2022
DA-2552, Revision J	Typical North and South End Wall Façade System	29 July 2022
DA-2553, Revision J	Typical West End Wall Façade System	29 July 2022
DA-2554, Revision J	Typical South Tower Winter Garden Façade System	29 July 2022
DA-2555, Revision J	Typical Tower Waist Line Façade System	29 July 2022

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.

Reason

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

(4) SECTION 61 CONTRIBUTIONS PAYABLE - REGISTERED QUANTITY SURVEYOR'S DETAILED COST REPORT - SUBMITTED AND VERIFIED PRIOR TO ISSUE OF CONSTRUCTION CERTIFICATE

A cash contribution comprising 1% of the total cost of the development is payable to the City of Sydney pursuant to section 61 of the *City of Sydney Act 1988* and the *Central Sydney Development Contributions Plan 2013* in accordance with the following:

- (a) Prior to a Construction Certificate being issued, evidence must be provided of Council's written verification of the amount of the contribution as required in (b) below, and then that the levy has been paid to the Council in accordance with this condition. Payment may be by EFTPOS (debit card only), CASH or a BANK CHEQUE made payable to the City of Sydney. Direct debit, personal or company cheques will not be accepted.
- (b) The contribution must not be paid to the City of Sydney until it is accompanied by separate written verification by the City of Sydney of the specific amount payable. In order to obtain such verification, the "City of Sydney Registered Quantity Surveyor's Detailed Cost Report" indicating the itemised cost of the development must be completed and submitted to Council by the Accredited Certifier, together with copies of the plans the subject of the application for the Construction Certificate. A copy of the required format for the "City of Sydney Registered Quantity Surveyor's Detailed Cost Report" may be obtained from the City of Sydney One Stop Shop, any of the Neighbourhood Service Centres and the City of Sydney's website (www.cityofsydney.nsw.gov.au).
- (c) The Council will consider the documentation submitted under subclause (b) and determine the cost of the proposed development having regard to the information submitted and to such other matters as it considers appropriate and will notify the Accredited Certifier accordingly.
- (d) The items to be included in the calculation of the cost of development are demolition works, site remediation including decontamination, excavation and site preparation, construction costs, fit out, professional fees as part of the desian (including design competitions) documentation and implementation process, fixed building machinery, equipment and appliances, kitchens and bar areas, car parking, air conditioning plant and equipment, services (fire, mechanical ventilation, electrical, hydraulic), ceilings, fire protection devices, installation of services (power, water, sewer, telephone), lifts and other essential machinery, floor coverings, Building Code of Australia compliance works, replacement of existing materials,

fixtures and fittings, construction related insurance, assessment and construction related fees, charges and GST and any other matter not expressly excluded in (e) below. Any item for which an exemption has been granted is still to be included in the total cost of development, together with an itemised value to enable the City to calculate the value of the exemption.

(e) The items to be excluded in the calculation of the cost of development are the cost of land, marketing expenses (excluding display suites etc), finance and interest, building insurance after practical completion, drapery, commercial stock inventory, loose furniture, loose equipment, loose electrical appliances, minor maintenance of existing retained fixtures (patching, repainting) and stamp duty.

Please contact Council's Planning Administration staff at <u>Planningsystemsadmin@cityofsydney.nsw.gov.au</u> to confirm the amount payable, prior to payment.

Reason

To ensure development contributions are paid to address the increased demand for public facilities, amenities, and services in Central Sydney by a growing residential and workforce population.

(5) BUILDING HEIGHT

- (a) The height of the building must not exceed RL 174.30 (AHD) to the top of the building and RL 52.50 (AHD) to the parapet of the building.
- (b) Prior to an Occupation Certificate being issued, a Registered Surveyor must provide certification that the height of the building accords with (a) above, to the satisfaction of the Principal Certifier.

Reason

To ensure the constructed development complies with the approved height.

(6) FLOOR SPACE RATIO - CENTRAL SYDNEY

The following applies to Floor Space Ratio:

- (a) The Gross Floor Area of the approved development must not exceed 154,993sqm.
- (b) Prior to an Occupation Certificate being issued, a Registered Surveyor must provide certification of the total and component Gross Floor Areas (by use) in the development, utilising the definition under Sydney Local Environmental Plan 2012 applicable at the time of development consent, to the satisfaction of the Principal Certifier.

Reason

To ensure the constructed development complies with the approved floor space ratio.

(7) DESIGN QUALITY EXCELLENCE

- (a) In order to ensure the design quality excellence of the development is retained to completion:
 - The design architects comprising Skidmore Ownings and Merrill, Fender Katsalidis and Edition Office are to have direct involvement in the design documentation, contract documentation and construction stages of the project including signing off any required certifications at DA, S4.55 applications, Construction Certificate and Occupation Certificate stages;
 - The design architect(s) is/are to have full access to the site and is/are to be authorised by the applicant to respond directly to Council where information or clarification is required in resolving design issues throughout the life of the project;
 - (iii) Evidence of the design architect's commission must be provided to the Council prior to release of the Construction Certificate.
- (b) The design architect of the project is not to be changed without prior notice and approval of the Council's Director Planning, Development and Transport.

The Accredited Certifier and Principal Certifier must be satisfied that the above matters are complied with prior to the issue of a relevant Construction and Occupation Certificates, in accordance with written confirmation from Council.

Reason

To ensure the development maintains design quality excellence throughout all phases of the development.

(8) APPROVED DESIGN ROOF - TOP PLANT

All roof-top plant and associated equipment must be located within the approved building envelope.

Reason

To ensure the constructed development complies with the approved height.

(9) MATTERS NOT APPROVED

No consent is granted or implied for the following:

- (a) Any buildings, structures, landscaping, works, or alterations forming part of potential future Day 2 or Day 3 alternative development scenarios.
- (b) Fit out of the retail and commercial tenancies, including supermarket and licensed premises.
- (c) Fit out, use and operation of the Connector building.

- (d) Outdoor dining areas.
- (e) Signage zones and detailed signage.

A development consent or Complying Development Certificate (as appropriate) is required to be obtained for the above prior to that fit out or use commencing.

Reason

To require separate consent to be obtained for a use.

(10) ASSOCIATED ROADWAY COSTS

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

Reason

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

(11) CHANGES TO KERB SIDE PARKING RESTRICTIONS

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

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

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

Reason

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

(12) COST OF SIGNPOSTING

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

Reason

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

(13) SERVICE VEHICLE SIZE LIMIT

The size of vehicles servicing the property must not exceed 19m with additional event specific traffic management plan as specified in this determination. In other times the size of service vehicle that enter to the site must not exceed 8.8m.

Reason

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

(14) VEHICLES ACCESS

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

(15) 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.

Reason

To ensure the safety of surrounding pedestrians and cyclists.

(16) VEHICLE FOOTWAY CROSSING

A separate application is to be made to, and approved by, Council for the construction of any proposed vehicle footway crossing or for the removal of any existing crossing and replacement of the footpath formation where any such crossings are no longer required.

All disused or redundant vehicle crossings and laybacks must be removed and footway, kerb, gutter and road restoration reinstated in accordance with Council's standards, to suit the adjacent finished footway and edge treatment materials, levels and details, or as otherwise directed by Council officers. All construction and replacement works are to be completed in accordance with the approved plans prior to the issue of any Occupation Certificate.

Note: In all cases the construction materials should reinforce the priority of pedestrian movement over that of the crossing vehicle.

Reason

To ensure all relevant approvals for traffic and parking works are obtained and designed in accordance with Council requirements.

(17) TEMPORARY GROUND ANCHORS, TEMPORARY SHORING AND PERMANENT BASEMENT/RETAINING WALLS AFFECTING THE ROAD RESERVE

For temporary shoring including ground anchors affecting the road reserve, a separate application under Sections 138/139 of the *Roads Act 1993* must be submitted to and approved by Council.

Reason

To ensure that approval under the Roads Act is obtained.

(18) ARCHAEOLOGICAL INVESTIGATION

- (a) The applicant must apply to the Heritage Division of the Department of Environment and Heritage for an excavation permit under Section 140 of the *Heritage Act 1977*.
- (b) Should any potential archaeological deposit likely to contain Aboriginal objects be identified by any person during the planning or historical assessment stage, application must be made by a suitably qualified archaeologist to the NSW Government Office of Environment and Heritage for an excavation permit for Aboriginal objects.
- (c) The applicant must comply with the conditions and requirements of any excavation permit required and are to ensure that allowance is made for compliance with these conditions and requirements into the development program.
- (d) General bulk excavation of the site is not to commence prior to compliance with the conditions and requirements of any excavation permit required.
- (e) Should any relics be unexpectedly discovered in any areas of the site not subject to an excavation permit, then 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*.
- (f) Should any Aboriginal objects be unexpectedly discovered then all excavation or disturbance of the area is to stop immediately and NSW Government Office of Environment and Heritage is to be informed in accordance with Section 89A of the *National Parks and Wildlife Act 1974*;
- (g) 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's Urban Design and Heritage Manager prior to issue of any Occupation Certificate.

Reason

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

(19) EXTERNAL LIGHTING

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

Reason

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

(20) AIR CONDITIONERS GENERALLY

No air-conditioning equipment is to be visible from the public domain. Equipment and associated wiring must:

- (a) Not be located on awnings or attached to the face of the building
- (b) Not be located on roofs in such a way that it is visible from any street, footpath or park
- (c) Be visually screened if located 1.8 metres above ground level in other locations
- (d) Wiring must be fully concealed.

Reason

To ensure the visual impact of air conditioners is minimised.

(21) NO OBSTRUCTIONS

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

Reason

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

(22) TACTILE GROUND SURFACE INDICATORS AND HANDRAILS

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

Reason

To ensure ground surface indicators, handrails and other elements required to provide access into the building/property are appropriately located.

(23) PAVING MATERIALS

The surface of any material used or proposed to be used for the paving of colonnades, thoroughfares, plazas, arcades and the like which are used by the public must comply with AS/NZS 4586:2004 (including amendments) "Slip resistance classification of new pedestrian surface materials".

Reason

To ensure appropriate and safe paving materials are used.

(24) TREES APPROVED FOR REMOVAL

- (a) Trees numbered 5, 15, 16, and 17 detailed in in the Arboricultural Impact Assessment Report prepared by Lee Hancock dated 10 August 2022 are approved for removal. Tree removal must not occur until the Construction Certificate has been issued.
- (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.

Reason

To identify the trees that can be removed.

(25) TREES THAT MUST BE RETAINED

(a) Tree numbered 6, 7, 8, 9, 10, 11, 12, 13 in the Arboricultural Impact Assessment Report prepared by Lee Hancock dated 10 August 2022 must be retained and protected in accordance with the conditions of consent throughout the construction and development.

Reason

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

(26) WASTE AND RECYCLING MANAGEMENT - GENERAL

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

Reason

To ensure that waste and recycling is appropriately managed.

PART B – BEFORE THE ISSUE OF A CONSTRUCTION CERTIFICATE

(27) WIND MITIGATION

Details of mitigation measures to ameliorate wind impacts on the Level 8 podium, outdoor terrace areas and tower roof tops areas is to be submitted and approved by Council's Area Planning Manager prior to the issue of Construction Certificate. Architectural plans and/or landscaping details must be accompanied with a Wind Statement, prepared by a qualified wind consultant.

Reason

To ensure the development is appropriately designed to mitigate adverse wind conditions.

(28) TRAFFIC AND TRANSPORT – BASEMENT

- (a) In order to ensure basement connections to the neighbouring sites is provided from the site, evidence confirming the below must be submitted and approved by Council prior to issue of Construction Certificate:
 - (i) Connections to Block A, Block C, and subterranean connection below the Central Station OSD will be provided from this site and that all connections can achieve 4.5m height clearance to access MRV and Council Garbage Collection vehicle (9.25m long).
 - (ii) The temporary access to Block A and B via Lee St / Upper Carriage Lane will be removed once breakthrough from Block C has been completed.
 - (iii) Connections to the Central Station OSD will be provided from the internal ramp on the site. Confirmation is required that the Central OSD does not require any vehicles larger than 8.8m long MRV.
 - (iv) Provision for a bicycle and pedestrian connection to the Goods Line.
 - (v) Confirmation is required that the substation on the site does not require vehicle access larger than a van size (B99) vehicle.
 - (vi) Confirmation is required that there is adequate queuing space prior to the access control point, such that there are no queuing impacts on Lee Street using the updated parking provisions from Block C.
 - (vii) Confirmation that an Automated Number Plate Recognition System will be installed in the vehicle access control area.
 - (viii) Confirmation including swept paths that a 4.5m high MRV and 9.25m long Council waste collection vehicle can access the IDF.

(29) VEHICLE ACCESS – LEE STREET

(a) Until such time Lee Street remains accessible to vehicles, vehicle access to the site must be restricted to a left in/left out arrangement from Lee Street.

(b) The detail of this arrangement is to be submitted to Council in consultation with TfNSW and approved by the Council's Area Planning Manager prior to the issue of Construction Certificate.

(30) PUBLIC ART

Public art must be installed to the City's satisfaction prior to the issue of any Occupation Certificate. Public art must be in accordance with the Sydney DCP 2012, the Public Art Policy, and the Interim Guidelines: Public art in private developments.

- (a) The Preliminary Public Art Plan for Central Place Sydney authored by Barbara Flynn and dated 10 March 2021 must be revised to include the following:
 - Indicative locations submitted with clarification that the locations identified as not being publicly accessible 24/7 or highly visible from the public domain are to be funded outside the allocated public art budget.
 - (ii) The commitment to increase the budget from \$4m to 0.5% CIV.
- (b) A Detailed Public Art Plan with final details of the proposed public artwork must be submitted to and approved by Council's Director City Planning, Development and Transport prior to issue of any Construction Certificate for above ground works.
- (c) Public artwork must be installed to the City's satisfaction, inspected, and approved and the Final Public Art Report submitted and approved by Council's Area Planning Manager prior to the issue of any Occupation Certificate.

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

Reason

To ensure public art is installed to the City's satisfaction.

(31) DESIGNING WITH COUNTRY

- (a) Prior to the issue of Construction Certificate, a final Designing with Country Framework is to be submitted and approved by Council. The Framework must:
 - (i) Be prepared by a suitably qualified and experienced heritage practitioner in consultation with Heritage NSW (or its delegate), and registered Aboriginal parties.

(ii) Consider the GANSW's Connecting with Country Framework November 2020.

Reason

To ensure Designing with Country is incorporated in the development.

(32) PROTECTION OF THE GOODS LINE HERITAGE STRUCTURES

The Impact Mitigation Strategies, outlined in Section 5.5 of the Goods Line Heritage Structures – Impacts of New Works Report, prepared by Arup dated 29 July 2021, must be undertaken prior to the issue of Construction Certificate. Copies of documentation must be submitted and approved by Council.

Reason

To ensure the development does not adversely impact on the heritage item.

(33) ALLOCATION OF PARKING

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

Car Parking Type	Number
Office and business car parking	Maximum of 115
Accessible office and business car parking	Minimum of 4
Retail car parking	Maximum of 6
Service vehicle spaces / Courier Spaces	Minimum 14
Small Rigid Vehicle loading dock(s)	Minimum of 23
Medium Rigid Vehicle loading dock(s)	Minimum of 11
Motorcycle parking spaces	Maximum of 6

Reason

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

(34) BICYCLE PARKING AND END OF TRIP FACILITIES

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

User	Number of bicycles to be accommodated	Requirements
Staff/Employee	1322	Class B bicycle parking facility in accordance with AS2890.3
Visitor/Customer	96	Class C bicycle parking facility in accordance with AS2890.3
End of Trip Facility Type	Number	Requirements
Showers with change area	108	54 male and 54 female
Personal lockers	1400	

- (b) The 96 visitor bicycle parking spaces located on the Lee Street public domain, is not approved. Revised plans must be submitted and approved by Council's Area Planning Manager prior to the issue of Construction Certificate that:
 - (i) Demonstrate a maximum of 48 bicycle parking spaces are located on the Lee Street public domain.
 - (ii) The remaining spaces are provided within the public domain of the development or basement levels.
- (c) 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 Area Planning manager of the Council Authority confirming prior to the Construction Certificate being issued.

Reason

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

(35) PARKING DESIGN

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

Reason

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

(36) ELECTRIC VEHICLE CHARGING INFRASTRUCTURE

Car parking must support the use of electric vehicles. The following rates must be applied:

- (a) 50% of commercial parking spaces are to be capable of supporting electric vehicle charging
- (b) 25% of visitor parking bays must have Level 2 or higher charger fitted
- (c) All car share bays must have Level 2 or higher chargers fitted

Reason

To ensure the development is capable of accommodating electric vehicle charging infrastructure.

(37) CONSTRUCTION TRAFFIC MANAGEMENT PLAN

- (a) A Construction Traffic and Pedestrian Management Plan must be submitted in consultation with Sydney Coordination Office with TfNSW to the Council and approved by the Area Planning Manager of the Council prior to a Construction Certificate being issued.
- (b) 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 <u>http://www.cityofsydney.nsw.gov.au/business/business-</u> responsibilities/traffic-management/construction-traffic-management-plans

Reason

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

(38) TRAFFIC SIGNAL SYSTEM / TRAFFIC SAFETY MANAGEMENT

A system of traffic lights, automatic number recognition system and/or mirrors must be installed as outlined in the Draft Integrated Distribution Facility Management Plan, by ARUP dated 08 March 2022, at the ends of any single lane

ramp(s), to indicate traffic movement on the ramp(s) or any confluence point to manage traffic safety and movements. This system must be detailed in the application for a Construction Certificate. Any system using traffic light signals must maintain a green signal to entering vehicles at the point of entry and must maintain a red signal when an exiting vehicle is detected upon the ramp or driveway.

Details must be submitted to and approved by the Certifying Authority prior to the issue of a Construction Certificate.

(39) SANDSTONE RECYCLING (FOR LARGE SCALE DEVELOPMENTS INVOLVING EXCAVATION TO A DEPTH OF AT LEAST ONE BASEMENT LEVEL)

- (a) A Geotechnical Report prepared by a suitably qualified geotechnical engineer is to be submitted to Council's Area Coordinator Planning Assessments / Area Planning Manager prior to the issue of any Construction Certificate. The report is to include an investigation of the nature of the existing subsurface profile using appropriate investigation methodology and borehole testing techniques.
- (b) The Geotechnical Report is to analyse the quality of the material, including contamination, and to assess the suitability of the rock for removal by cutting into quarry blocks for use as high quality building construction material, including for building conservation.
- (c) Subject to confirmation that the rock is of a suitable quality for reuse in other construction, the Geotechnical Report is to include an Excavation Work Method Statement with recommendations as to the depth of the most suitable profile, details excavation methodologies, cutting methods and procedures for the removal of all sandstone material in a useable form and size, noise and dust attenuation measures in addition to recommendations for monitoring, notifications and review.
- (d) In addition, details of any required storage of material off site must be submitted. If the quantity of sandstone material exceeds the needs of the site, or if the approved development does not provide for the use of any sandstone, or if the material is 'Yellow Block' sandstone required for conservation of buildings, the material must be stored in an appropriate location for later reuse. Storage may be able to be facilitated by the Council or the NSW Department of Commerce. Please contact the Manager Centenary Stonework Program at the NSW Department of Finance and Services on 9372 8526 for further enquiries with regard to storage.
- (e) The programming of the works is to take into account, the above process.

Reason

To ensure that sandstone on the site that is of an appropriate quality is removed by cutting into quarry blocks for use as high quality building construction material, including for building conservation.

(40) MATERIALS AND SAMPLES BOARD – MAJOR DEVELOPMENT

- (a) 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 Director City Planning, Development and Transport prior to a Construction Certificate being issued. The materials and samples board must not include generic material or colour descriptions or use terminology such as 'or similar'.
- (b) The design details of the proposed building façade including all external finishes, colours, glazing must be in accordance with the physical materials sample board and specifications as approved above.

Reason

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

(41) ARCHAEOLOGICAL ASSESSMENT

An archaeological assessment undertaken by a suitably qualified archaeologist must be submitted to and approved by Council's Urban Design and Heritage Manager prior to the issue of a Construction Certificate. The report must assess whether the proposed works have the potential to disturb any archaeological remains and the need for any archaeological investigation prior to commencement of any works on site. The report should also recommend measures and documentation to be undertaken during the process of demolition and excavation work.

Recommendations by the archaeological assessment are to be implemented during the process of demolition and excavation work.

Should the assessment report suggest the site may contain relics and the proposed work may disturb them, council may request the applicant to amend the proposal so that the relics are properly protected or interpreted.

Reason

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

(42) HERITAGE INTERPRETATION PLAN

- (a) An interpretation plan for the development must be submitted to and approved by Council's Urban Design and Heritage Manager / Area Planning Manager prior to a Construction Certificate being issued. The plan is to be prepared in consultation with Heritage NSW by a suitably qualified and experienced heritage practitioner or historian.
- (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 are some of the means that can be used.

- (c) The plan must specify the location, type, making materials and contents of the interpretation device being proposed.
- (d) Prior to the issue of an Occupation Certificate the approved interpretation plan must be implemented to the satisfaction of Council's Urban Design and Heritage Manager / Area Planning Manager.

Reason

To ensure that the heritage of the site is appropriately interpreted and incorporated into the development.

(43) PHOTOGRAPHIC ARCHIVAL DOCUMENTATION (MAJOR WORKS)

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

Procedure

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

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

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

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

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

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

Reason

To ensure appropriate archival documentation of the building.

(44) SITES IN THE VICINITY OF A HERITAGE ITEM – MAJOR DEVELOPMENT

- (a) A protection strategy for the duration of the construction works, is to be submitted to and approved by Council's Urban Design and Heritage Manager / Area Coordinator Planning Assessments / Area Planning Manager prior to the issue of any Construction Certificate. The Strategy is to detail how the proposed works will ensure that heritage items in the vicinity of the site are to be suitably protected and stabilized during the construction process including from any construction waste, dust, damp, water runoff, vibration or structural disturbance or damage.
- (b) Additionally the protection strategy is to include:
 - (i) Details of temporary hydraulic drainage works to ensure that all water both in ground and above ground is channelled to the street and that no such water is channelled onto the adjacent property fabric or interiors.

- (ii) Construction debris on neighbouring properties, in drainage lines or in cavities between the boundary walls of the adjacent buildings, is to be removed progressively as the works progress.
- (iii) (for sites requiring large scale excavation that is below the level of adjacent heritage items) A geotechnical report detailing the investigation of the location and depth of footings of the adjacent buildings. The report must address details of lateral ground movement, advice of any additional boundary offsets that may be required as a result of the location of footings and on the suitability of structural engineer's proposals for underpinning or other support to adjacent footings.
- (iv) (for sites exposing party walls previously never exposed) Details of the proposed protection of party walls from damp and water ingress during the works.

Reason

To ensure the protection of adjacent/nearby heritage items.

(45) LANDSCAPING OF THE SITE

- (a) A detailed landscape design including plans and details drawn to scale, and technical specification, by a qualified landscape architect or landscape designer, must be submitted to and approved by Council's Area Coordinator Planning Assessments / Area Planning Manager prior to the issue of a Construction Certificate. These documents must include:
 - (i) Location of existing and proposed planting on the site including existing and proposed trees, planting in natural ground, and planting on structure.
 - (ii) Location and details of existing and proposed structures on the site including, but not limited to, paving, walls, services, furniture, shade structures, lighting and other features.
 - (iii) Details of earthworks and soil depths including finished levels and any mounding. The minimum soil depths for planting on structure must be 1000mm for trees, 450mm for shrubs and 200mm for groundcovers, excluding mulch and drainage layers.
 - (iv) Planting details, and location, numbers, type and supply size of plant species, with reference to Australian Standards and preference for drought resistant species that contribute to habitat creation and biodiversity.
 - (v) Details of drainage, waterproofing and watering systems.
 - (vi) Landscape maintenance plan. This plan is to be complied with during occupation of the property.
- (b) The landscape design must be coordinated with the landscape design of the Toga Central (Block C) development.

- (c) The landscape design must include details of the transplanted trees as per Condition 72 of this consent.
- (d) All landscaping in the approved plan is to be complete prior to any Occupation Certificate being issued.

Reason

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

(46) ACCESSIBLE GREEN ROOFS

- (a) A detailed green roof design including plans and details drawn to scale, and technical specification, by a qualified landscape architect or landscape designer must be submitted to and approved by Council's Area Coordinator Planning Assessments / Area Planning Manager prior to the issue of a Construction Certificate. These documents must include:
 - (i) A statement that includes details of proposed use of the green roof, accessibility, and any noise and privacy treatments.
 - (ii) Location and details of existing and proposed services, walls, balustrades, hard surfaces, furniture, screens and shade structures, fixings and other structural elements that may interrupt waterproofing, including cross-sectional details of all components.
 - (iii) Engineers report confirming structural capacity of building for proposed roof terrace loads.
 - (iv) Wind study confirming suitability of the roof for intended use.
 - (v) Details of soil types and depth including any mounding. The minimum soil depths for planting on structure must be 1000mm for trees, 450mm for shrubs and 200mm for groundcovers, excluding mulch and drainage layers.
 - (vi) Planting details, and location, numbers, type and supply size of plant species, with reference to Australian Standards and preference for drought resistant species that contribute to habitat creation and biodiversity.
 - (vii) Details of drainage and irrigation systems, including overflow provisions and water retention cells in the drainage layer.
 - (viii) Green roof maintenance plan. This plan is to be complied with during occupation of the property and must include any relevant maintenance methodology for safe working at height such as access requirements, location of any anchor points, gates, and transport of materials and green waste.
- (b) Prior to the issue of an Occupation Certificate, structural and waterproofing certifications for the green roof are to be submitted to and approved by the Principal Certifying Authority.

(c) All landscaping in the approved plan must be complete prior to the issue of an Occupation Certificate.

Reason

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

(47) GREEN WALL/PLANTERS

- (a) Details of the tower green planters, including plans and details drawn to scale, and technical specification, by a qualified landscape architect, landscape designer or green wall specialist is required. The following information must be submitted to and approved by Council's Area Coordinator Planning Assessments / Area Planning Manager prior to the issue of a Construction Certificate.
 - (i) Analysis of the detailed site conditions, including access, light availability, sun and wind impacts.
 - (ii) Details of the green wall construction, including proposed materials, planter dimensions, fixings, and structures.
 - (iii) Details of the proposed growing medium, including soil depth and type.
 - (iv) Location, numbers, type and size of plant species selected on the basis of the site conditions, and species that contribute to habitat and biodiversity.
 - (v) Details of drainage, irrigation and waterproofing.
 - (vi) Details of any additional lighting (where applicable).
 - (vii) Details of ongoing maintenance, including methodology for the safe working at height, access requirements, location of any anchor points, gates, and transport of materials such as green waste removal, and a detailed planting maintenance schedule.
 - (viii) A plan outlining the intended strategy for decommissioning and rectification if planting works fail. This is to ensure green wall is maintained throughout its life.

Reason

To ensure that the green wall is designed to accommodate suitable landscaping, with an understanding of the specific site conditions, and to ensure that adequate maintenance procedures are put in place.

(48) DEWATERING - APPROVAL NSW OFFICE OF WATER

If any dewatering of the site is to be undertaken, a bore licence may be required from the NSW Office of Water under the provisions of Part V of the Water Act

1912. The NSW Office of Water licences dewatering to allow excavation for construction for a temporary period, usually 12 months.

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

Reason

To ensure dewatering is undertaken appropriately.

(49) FUTURE FOOD USE - MECHANICAL VENTILATION PROVISION

Prior to the issue of a Construction Certificate, the mechanical exhaust systems and/or shafts must be designed to allow for the discharge of effluent air above roof level and must be designed with capacity to accommodate exhaust ducts and mechanical ventilation systems for all commercial tenancies proposed with the potential to become a food premises in future. Systems must be designed in accordance with AS1668.2 – The Use of Ventilation and Air-conditioning in Buildings – Mechanical Ventilation in Buildings, and AS1668.1 – The Use of Ventilation and Air-conditioning in Buildings – Fire and Smoke Control in Buildings.

Reason

To ensure the mechanical ventilation complies with relevant standards.

(50) MICROBIAL CONTROL IN WATER SYSTEMS

The installation, operation and maintenance of water-cooling or warm water systems installed on the premises must comply with the following:

- (a) AS/NZS 3666:1:2011 Air-handling and water systems of buildings-Microbial Control Part 1: Design, installation and commissioning.
- (b) AS/NZS 3666:2:2011 Air-handling and water systems of building-Microbial Control Part 2: Operation and maintenance.
- (c) AS/NZS 3666:3:2011 Air-handling and water systems of buildings-Microbial Control Part 3: Performance based maintenance of cooling water systems.
- (d) AS/NZS 3666:4:2011 Air-handling and water stems of buildings-Microbial Control Part 4: Performance – based maintenance of air – handling systems (ducts and components).
- (e) Prior to the issue of an Occupation Certificate associated with the Cooling Water System the occupier of the premise at which the system is installed, must notify the Council in writing on the prescribed form, of the installation of all water-cooling tower systems within the premises under the Public Health Act 2010. Warm water systems other than hospitals (hospitals (which also includes nursing homes, declared mental health facilities, private health facilities) are exempt from notifying Council.

Notification forms are available on Council's website www.cityofsydney.nsw.gov.au

<u>Reason</u>

To ensure water systems comply with relevant standards.

(51) REFLECTIVITY

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

Reason

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

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

- (a) All relevant performance parameters (including but not limited to requirements, engineering assumptions and recommendations) in the DA Acoustic Report prepared by Harvey Yang, dated 8 March 2022, ref CEN-ARP-REP-AC-0009, titled "Acoustic Statement DA Supplementary Report", Council Ref 2022/414515 must be implemented in the development prior to the commencement of its use.
- (b) Prior to the issue of any relevant Construction Certificate, the final construction drawings and final construction methodology must be assessed and reported to be in accordance with the requirements of the DA Acoustic Report in (a) above, with reference to relevant documentation. This must be done by a Suitably Qualified Acoustic Consultant* (see definition below). This work will be to the satisfaction of the accredited certifier.
- (c) Prior to the issue of any Occupation Certificate, a Suitably Qualified Acoustic Consultant* is to provide a written Acoustic Verification Report to the satisfaction of the Principal Certifier that the development complies with the requirements set out in the Report and in (a) and (b) above.

Note: Suitably Qualified Acoustic Consultant means a consultant who possesses the qualifications to join the Australian Acoustical Society, Institution of Engineers Australia (grade of member) or the Association of Australasian Acoustical Consultants (grade of member firm).

(d) All physical aspects of the building's structure installed in order to meet performance parameters in accordance with this condition must be maintained at all times.

Reason

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

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

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

The Plan must be prepared by a suitably qualified acoustic consultant who is a person who possesses the qualifications to join the Australian Acoustic Society, Institution of Engineers Australia (grade of member) or the Association of Australasian Acoustic Consultants (grade of member firm).

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

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

Reason

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

(54) 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.
- (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.

(55) 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 nonexclusive license to make use of the copyright in all images supplied, including the right to make copies available to third parties as though they were Council images. The signatures of both the applicant and the photographer must be included.

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

(56) 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.

(57) 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 <u>https://www.cityofsydney.nsw.gov.au/development/public-domain-works/daassociated-works</u>.

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.

(58) 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 https://www.cityofsydney.nsw.gov.au/development/public-domain-works/da-associated-works.

- (a) Note: A Deed of Agreement for all proposed connections to the City's drainage system may be required prior to issue of any Occupation Certificate.
- (b) 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.

(59) STORMWATER QUALITY

The development must comply with the stormwater quality assessment in the report titled Civil and Stormwater Management Statement - DA Report dated 8 March 2021 approved with this development application.

Prior to issue of any Construction Certificate a design certification report prepared by a suitably qualified practitioner engineer (NPER) must be submitted to and approved by the City's Public Domain Unit. The report must include a response to all stormwater quality improvement devices structural integrity, treatment train and their treatment properties demonstrating compliance with the approved MUSIC elink reports.

(60) 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 available for download from the City's website at is https://www.cityofsydney.nsw.gov.au/development/public-domain-works/daassociated-works.

The lighting upgrade plan must cover all adjacent [insert street names] street frontages and shall be designed to include [insert lighting brief from DA referral].

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.

(61) 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.

(62) 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
downloadfromCouncil'swebsiteat

https://www.cityofsydney.nsw.gov.au/development/public-domain-works/daassociated-works.

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

(63) HOLD POINTS

Prior to an approval being issued for the construction of public domain and / or planning agreement works, including civil, drainage and subsurface works, a set of hold points will be provided by the City's Public Domain Unit in accordance with the City's *Public Domain Manual* and *Sydney Streets Technical Specification. The* list of hold point inspections will be included in the Public Domain works approval letter.

These hold point inspections must be adhered to during construction works. Evidence that hold point inspections have been completed and works have been accepted by the City must be provided to the Principal Certifier prior to the issue of any Occupation Certificate.

(64) 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.

(65) PUBLIC DOMAIN DAMAGE BOND

- (a) A Public Domain Damage Bond calculated on the basis of 327 square metres of stone 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.

(66) INSTALLATION OF ARTWORK AND IMAGES ON SCAFFOLDING (DEMOLITION / CONSTRUCTION WRAPS)

- (a) Where scaffolding is to be installed to undertake the proposed development an approved artwork / historic image installation must be provided on the scaffolding system to screen the development from the public place, minimise adverse visual impacts on the locality and add visual and public art in the streetscape.
- (b) The artwork installation must be printed, installed and maintained in accordance with Council's *Guidelines for Hoardings and Scaffolding*. Details of the proposed installation must be submitted to and approved by Council prior to the issue of a construction certificate or work commencing.
- Note: The scaffolding system on which a required artwork wrap is to be installed must be designed to safely and adequately accommodate and support the wrap mesh material on which the artwork is printed/displayed. This includes designing the scaffold to address potential increased wind loads that may be encountered in the locality.

Reason

To minimise adverse visual impacts on the locality.

(67) PROTECTION OF STONE KERBS

- (a) The existing stone kerbs on the Lee Street frontage of the site are to be retained and properly protected during demolition, excavation and construction works.
- (b) To avoid damage to stone kerbs during excavation and construction works for the development, temporary removal and storage of the stone kerbs may be approved by Council. Removed, serviceable stone kerbs (i.e. those that are in good condition as agreed by Council officers) must be re-installed in accordance with the City of Sydney's standard details and specifications after the construction works have been completed. A temporary concrete kerb will need to be constructed to retain the footpath until the stone kerbs can be reinstalled.
- (c) Note the following:
 - (i) all costs associated with the works are to be borne by the developer.
 - (ii) Damaged kerbs are to be replaced to match existing to Council's satisfaction or as otherwise advised by Council officers.
 - (iii) Where new vehicle crossings or temporary crossings are to be constructed to access the property, the affected kerb stones should be salvaged and reused wherever possible.

- (iv) All new driveway laybacks and kerbs are to be constructed with stone kerbs to match existing stones or as specified by City officers.
- (v) Council approval is required before kerbs are removed.
- (vi) Council approval is required prior to the cutting of existing stone kerbs for stormwater kerb outlets.
- (vii) Stone kerbs and gutters may be bonded in accordance with the City of Sydney's adopted Schedule of Fees and Charges. If so, this will be included with the Public Domain Damage Bond.

Reason

To ensure the protection of stone kerbs.

(68) DESIGN FOR ENVIRONMENTAL PERFORMANCE

- (a) Prior to the issue of a Construction Certificate, the Principal Certifier must be satisfied that those matters listed in the following sections of the Sustainability Report, prepared by Integral Group dated 26 February 2021, are incorporated into the relevant construction plans and accompanying documentation:
 - (i) Section 2 Planning Requirements
 - (ii) Section 3 Sustainability Ambitions and Principles
 - (iii) Section 4 Climate Risk and Resilience
 - (iv) Section 5 Design Opportunities and Analytics
 - (v) Section 6 Net Zero Emissions
 - (vi) Section 7 NCC 2019 Approach
 - (vii) Section 8 Green Star
 - (viii) Section 9 WELL Certification
 - (ix) Section 10 NABERS
- (b) Changes to any commitments as listed in the approved Sustainability report must be submitted to and approved by Council's Area Planning Manager/Coordinator prior to the issue of any relevant Construction Certificate.

Reason

To ensure the environmental performance of the development.

(69) ENERGY EFFICIENCY OF BUILDINGS

The design of the building and its services must achieve a Base Building National Australian Built Environment Rating System (NABERS) Energy Commitment

Agreement of 5.5 stars as per the Department of Planning, Industry and Environment (DPIE). This is to be demonstrated by:

(a) Entering into a Commitment Agreement with DPIE, to deliver this star rating for the base building:

The applicant must provide a copy of the signed Commitment Agreement contract with their Construction Certificate application; and

(b) Providing a copy of the independent energy assessment report to NABERS administration and submitting the same report with the Construction Certificate application. This report must be based on the same documents as those submitted with the Construction Certificate.

Note: Definitions referred to above are as follows:

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

Reason

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

(70) EXTERNAL WALLS AND CLADDING FLAMMABILITY

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

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

Reason

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

(71) SITE SUPERVISION AND REPORTING

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

Reason

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

(72) TRANSPLANTING TREE/S ON SITE

- (a) The existing Cabbage Palms number tree 14 in the Arboricultural Impact Assessment Report prepared by Lee Hancock dated 10 August 2022 must be transplanted.
- (b) A Transplanting Methodology Report must be submitted to Council's Tree Management Officer prior to the commencement of the transplanting. The

report must be prepared by an experienced transplanter with an AQF5 and a minimum of 10 years demonstrated experience in successful transplanting. The report must include:

- (i) Pre-transplant Considerations;
- (ii) Site Preparation;
- (iii) Excavation;
- (iv) Preparation of new planting position;
- (v) Lifting and Relocation methods;
- (vi) Planting specifications;
- (vii) Backfilling and completion;
- (viii) Maintenance Program.
- (c) In the event that the tree transplanting cannot occur, which is clearly demonstrated in the Transplanting Methodology Report and approved by Council's Tree Management Officer, the following will be required:
 - (i) A replacement tree of the same species must be planted in the same location prior to the issuing of an Occupation Certificate;
 - (ii) The replacement tree must be free of disease, pests, damage (above and below ground) and must be a healthy, vigorous specimen;
 - (iii) Certification from the tree supplier must be submitted and approved by Council's Tree Management Officer confirming a suitable tree is available for purchase and planting which meets the above requirements.
- (d) The transplanted tree or the replacement tree must be maintained by a qualified Horticulturalist 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, fertilising, pest and disease control and any other operations to maintain a healthy robust tree.
- (e) If the transplanted palm tree or the replacement palm tree fails to establish within 12 months of the initial planting date, it must be replaced with a tree of comparable qualities.

Reason

To ensure that the transplanting of trees on site is carried out in an appropriate manner, or where this cannot occur a replacement tree(s) is provided.

(73) PUBLIC DOMAIN TREE PLANTING AND MAINTENANCE

- (a) A Tree Planting Plan must be submitted and approved by the City's Public Domain Unit prior to the issuing of any Construction Certificate. The plan must include and be consistent with the following requirements:
 - 4 new London Plane trees are to be planted on Lee Street and shall be consistent with the City's Street Tree Master Plan (refer to relevant precinct plans) or other relevant guidance document. Species substitutes will not be accepted.
 - (ii) Tree pits must be located and constructed in accordance with the City's Street Tree Master Plan (Technical Guidelines) or other relevant guidance document.
 - (iii) The tree pit design must include structural soils or structural cells to support pavements in accordance with the Street Tree Master Plan (Technical Guidelines).
 - (iv) Indicate the chosen tree planting arrangement, being a choice of one of two options, being:

Undertake all tree supply, planting, and maintenance requirements to the required standards and to the satisfaction of the City's Tree Management.

OR

Pay a fee for the City to supply, plant, and maintain each required tree on the applicant's behalf. The fee is consistent with the City's Schedule of Fees and Charges.

- (b) If opting to undertake all tree supply, planting, and maintenance requirements, the following requirement must be met:
 - (i) The trees must be a minimum container size of 400L litres at the time of planting.
 - (ii) All new trees must be grown in accordance with the Australian Standard 2303:2015 'Tree stock for landscape use' and meet the requirements of this standard at the time of planting.
 - (iii) Certification from the tree supplier must be submitted to the City's Tree Management Officer and Public Domain Officer, prior to the trees being planted. The certification must confirm the tree(s) have been grown and comply with the requirements of AS2302. Any new trees that do not conform will be rejected by the City.
 - (iv) The trees must be planted by a qualified Arborist or Horticulturist (AQF Level 3) and be planted before the issuing of the final Occupation Certificate.
 - (v) All new trees must be inspected and approved by the City's Tree Management Officer (or their representative) at the following

milestones: before planting with planting pits excavated; after planting; and at the end of the maintenance period.

- (vi) All trees planted in accordance with the approved Tree Planting Plan must be maintained by a qualified Horticulturist or Arborist (minimum AQF Level 3) for a minimum period of 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.
- (vii) At the end of the 12 month maintenance period, written acceptance of the tree/s must be obtained from the City before release of the public domain bond.
- (viii) If a tree fails to thrive and successfully establish during the maintenance period, then City will request payment for a replacement tree and establishment period according to the City's Schedule of Fees and Charges.

Reason

To ensure that details of street trees to be planted are approved, the works are carried out in an appropriate manner and the trees are maintained following installation.

(74) ELECTRICITY SUBSTATION

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

Reason

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

(75) UTILITY SERVICES

To ensure that utility authorities are advised of the development:

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

adjustment of the services affected by the construction of the underground structure. Any costs in the relocation, adjustment or support of services are to be the responsibility of the developer.

Reason

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

(76) WASTE AND RECYCLING MANAGEMENT - COMMERCIAL

- (a) The Waste Management Plan accompanying this Development Application has not been approved by this consent.
- (b) A Waste and Recycling Management Plan, which meets the requirements as set out in Council's *Guidelines for Waste Management in New Developments 2018*, is to be submitted and approved by Council prior to a Construction Certificate being issued.
- (c) The revised Waste Management Plan must include swept path report/diagram of a 9.4m and a 10m length MRV can service the proposed 31sqm RORO waste collection arrangement.
- (c) All requirements of the approved Waste and Recycling Management Plan must be implemented during construction and operation of the development and include:
 - (i) Dedicated space to be provided within the development for the storage and recycling of bulky waste, problem waste, strip out and food waste.
 - (ii) Collection points for waste and recycling must be wholly located within the boundary of the development.
 - (iii) The nominated waste and recycling storage areas must be constructed to meet the relevant conditions required by the City's *Guidelines for Waste Management in New Developments* 2018.
 - (iv) Provision and storage within the boundary of the development of waste and recycling receptacles and any bulky waste at all times.
 - (v) Commercial tenancies must have a commercial waste contract(s) in place prior to commencement of business trading.
 - (vi) The path of travel between the bin storage areas/bulky waste storage areas and the designated waste/recycling collection point is to have a minimum 1,200mm wall-to-wall clearance, be slip-proof, of a hard surface, be free of obstructions and at no point have a gradient exceeding 1:14. The use of a lift is permitted, but consideration should be given to the inclusion of a service lift in this instance.

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

UPON COMPLETION OF THE DEVELOPMENT

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

Reason

To ensure that waste and recycling is appropriately managed.

(77) SURVEY – PRIOR TO CONSTRUCTION AND PRIOR TO OCCUPATION CERTIFICATE

- (a) AT FOUNDATION STAGE All footings and walls adjacent to a boundary must be set out by a registered surveyor. On commencement of brickwork or wall construction a survey and report must be submitted to the Principal Certifier indicating the position of external walls in relation to the boundaries of the allotment. Any encroachments of the subject building over the side boundaries must be removed prior to continuation of building construction work, or alternatively a letter supplied from the registered proprietor(s) of the adjoining lot(s) confirming that they are aware of the nature & extent of the encroachment and undertaking to execute all necessary documentation to permit the creation of an easement to permit the encroachment to remain.
- (b) Prior to the concrete pour of the main slab at each level, a survey shall be made by a surveyor registered under the Surveying & Spatial Information Act, 2002, confirming that the formwork adjacent to existing or proposed boundaries is clear of those existing or proposed boundaries and is in accordance with approved setbacks. This survey shall be provided to the Principal Certifier prior to the concrete pour. The concrete pour must not take place until the Principal Certifier receives a survey proving that the formwork has been constructed within the existing and proposed boundaries of the site and is compliant with the setbacks approved under this consent.
- (c) AT COMPLETION Prior to the issue of any Occupation Certificate for a part or the whole of the building - a Final Identification Survey prepared by a Surveyor registered under the Surveying & Spatial Information Act, 2002 must be submitted at the completion of the building work certifying the location of the building in relation to the boundaries of the allotment. Any encroachments of the building over the external site boundaries or proposed internal boundaries as approved by this consent must be rectified prior to the issue of a staged or final Occupation Certificate for the whole or any part of the building, or suitable easements registered on title.

(78) LOCATION BY SURVEY OF GOODS LINE TUNNEL – PRIOR TO ANY PIERING WORK ADJACENT TO THE TUNNEL

(a) Prior to the commencement of any boring for piers adjacent to the Goods Line tunnel, the adjoining wall of the Goods Line tunnel must be accurately located by non-destructive methods, including pot-holing or other appropriate methods. The position of the external face of the Goods Line tunnel so determined must be surveyed by a registered surveyor and shown in relation to surveyed boundaries in a CAD file and hard copy, and issued to the project architects and Sydney Trains, as the rail authority delegate.

- (b) The project architects must assess any variation of the position of the Goods Line tunnel in relation to the development and amend the architectural plans as necessary prior to any piering works commencing.
- (c) The location of all pier positions adjacent to boundaries must be set out by a registered surveyor to ensure piering does not impact the structure of the Goods Line tunnel, and to ensure the piers are constructed wholly within the boundaries of the site.
- (d) The abovementioned certification must be provided to the Principal Certifier and Council's Area Planning Manager prior to the commencement of piering works.

(79) TEMPORARY GROUND ANCHORS, TEMPORARY SHORING AND PERMANENT BASEMENT/RETAINING WALLS AFFECTING THE ROAD RESERVE

For temporary shoring including ground anchors affecting the road reserve, a separate application under Sections 138/139 of the *Roads Act 1993* must be submitted to and approved by Council.

Reason

To ensure that approval under the Roads Act is obtained.

(80) SYDNEY AIRPORT CORPORATION APPROVAL

(a) An approval for the propose height of the development must be obtained from Sydney Airport Corporation Limited in accordance with the Civil Aviation (Building Control) Regulations 1988 prior to the issue of Construction Certificate.

PART C – BEFORE THE COMMENCEMENT OF BUILDING WORK

(81) HAZARDOUS MATERIALS SURVEY REQUIRED

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

Reason

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

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

If it is proposed to install a building maintenance unit or operate a hoisting device above a road (footpath) including swinging, hoisting material/equipment and slewing any part of the device, a separate application under Section 68 of the *Local Government Act 1993* and Sections 138/139 of the *Roads Act 1993* must be submitted to and approved by Council prior to the installation of such devices.

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

Reason

To ensure appropriate approvals are sought for operating hoisting devices.

(83) DEMOLITION, EXCAVATION AND CONSTRUCTION MANAGEMENT

- (a) Prior to the commencement of demolition and/or excavation work the following details must be submitted to and be approved by the Principal Certifier:
 - (i) Plans and elevations showing distances of the subject building from the location of adjoining and common/party walls, and (where applicable) the proposed method of facade retention.
 - A Demolition Work Method Statement prepared by a licensed demolisher who is registered with the Work Cover Authority. (The demolition by induced collapse, the use of explosives or on-site burning is not permitted.)
 - (iii) An Excavation Work Method Statement prepared by an appropriately qualified person.

- (iv) A Waste and Recycling Management Plan Demolition and Construction for the demolition and or excavation of the proposed development. The plan is to include details of materials that will be excavated and their proposed destination or reuse.
- (v) Plans and elevations showing the location, construction and installation of temporary site fencing and any temporary structures used in connection with the construction of the development.

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

- (b) Such statements must, where applicable, be in compliance with AS2601-2001 Demolition of Structures, the Work, Health and Safety Act 2011 and Regulation; Council's Guidelines for Waste Management in New Developments 2018, the Waste Avoidance and Resource Recovery Act 2001, and all other relevant acts and regulations and must include provisions for:
 - (i) A Materials Handling Statement for the removal of refuse from the site in accordance with the *Waste Avoidance and Resource Recovery Act* 2001.
 - (ii) The name and address of the company/contractor undertaking demolition/excavation works.
 - (iii) The name and address of the company/contractor undertaking off site remediation/disposal of excavated materials.
 - (iv) The name and address of the transport contractor.
 - (v) The type and quantity of material to be removed from site.
 - (vi) Location and method of waste disposal and recycling.
 - (vii) Proposed truck routes, in accordance with this development consent.
 - (viii) Procedures to be adopted for the prevention of loose or contaminated material, spoil, dust and litter from being deposited onto the public way from trucks and associated equipment and the proposed method of cleaning surrounding roadways from such deposits. (<u>Note</u>: With regard to demolition of buildings, dust emission must be minimised for the full height of the building. A minimum requirement is that perimeter scaffolding, combined with chain wire and shade cloth must be used, together with continuous water spray during the demolition process. Compressed air must not be used to blow dust from the building site).
 - (ix) Measures to control noise emissions from the site.
 - (x) Measures to suppress odours.
 - (xi) Enclosing and making the site safe.

- (xii) Induction training for on-site personnel.
- (xiii) Written confirmation that an appropriately qualified Occupational Hygiene Consultant has inspected the building/site for asbestos, contamination and other hazardous materials, in accordance with the procedures acceptable to SafeWork NSW.
- (xiv) An Asbestos and Hazardous Materials Clearance Certificate by a person approved by the SafeWork NSW.
- (xv) Disconnection of utilities.
- (xvi) Fire Fighting. (Fire fighting services on site are to be maintained at all times during demolition work. Access to fire services in the street must not be obstructed).
- (xvii) Access and egress. (Demolition and excavation activity must not cause damage to or adversely affect the safe access and egress of the subject building or any adjacent buildings).
- (xviii) Waterproofing of any exposed surfaces of adjoining buildings.
- (xix) Control of water pollution and leachate and cleaning of vehicles tyres (proposals must be in accordance with the *Protection of the Environmental Operations Act 1997*).
- (xx) Working hours, in accordance with this development consent.
- (xxi) Any SafeWork NSW requirements.
- (c) The approved work method statements and a waste management plan as required by this condition must be implemented in full during the period of construction.
- (d) All waste records from the recycling and/or disposal of any demolition and construction waste generated from the works must be retained on site. These records must be available for sighting on request by an authorised Council officer.

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

(84) DILAPIDATION REPORT – MAJOR EXCAVATION/DEMOLITION

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

UPON COMPLETION OF EXCAVATION/DEMOLITION

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

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

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

Reason

To ensure that dilapidation reports are prepared and to identify damage to adjoining/nearby properties resulting from building work on the development site.

(85) EROSION AND SEDIMENT CONTROL - MORE THAN 2,500SQM

Prior to the commencement of any works on site, including, but not limited to demolition, excavation or construction work, a Soil and Water Management Plan (SWMP) must be submitted to and be approved by the Principal Certifier.

- (a) The SWMP must identify and respond to all items for Erosion and Sediment Control Plans listed in the condition above, as well as:
 - (i) existing site contours;
 - location and diagrammatic representation of all necessary erosion and sediment control systems or structures used to mitigate or prevent pollution to stormwater;
 - (iii) location and engineering details with supporting design calculations for all necessary sediment basins, constructed wetlands, gross pollutant traps, trash racks or biofiltration swales (as relevant).

Reason

To ensure that appropriate erosion and sediment control measures are put in place during construction to protect the environment.

(86) DECOMMISSIONING OF UNDERGROUND PETROLEUM STORAGE TANKS

The removal of underground petroleum storage tanks must be undertaken in accordance with Safework NSW requirements which includes writing to the Chief Inspector of Dangerous Goods and complying with any conditions imposed and all relevant NSW Environmental Protection Authority/Office of the Environment and Heritage Guidelines and Australian Standards including following;

NSW EPA Technical Note: *Decommissioning, Abandonment and Removal of UPSS* (January 2010),

NSW EPA Technical Note: Investigation of Service Station Sites (April 2014),

AS 1940 – 2004: Storage and handling of flammable and combustible liquids,

AS 4976 – 2008: The removal and disposal of underground petroleum storage tanks.

A site contamination assessment must be conducted in accordance with the *Guidelines for Consultants Reporting on Contaminated Sites* (NSW Office of the Environment and Heritage 2011) and the *Sampling Design Guidelines* (*NSW Environmental Protection Authority September 1995*) to determine whether petroleum has contaminated soil and groundwater in the vicinity of the storage system and whether remediation is required to ensure the land remains suitable for the continued approved land use.

Subsequent remediation of the site must be undertaken in accordance with the Managing Land Contamination – Planning Guidelines, State Environmental Planning Policy 55 – Remediation of land (Department of Urban Affairs and Planning 1998) including notification to Council's Area Planning Manager at the start and completion of land remediation.

The removal or in-situ decommissioning of the underground petroleum storage system and any subsequent contamination assessment, preparation of a remediation strategy and final decommissioning reporting must be carried out by a duly qualified person, who has competencies and experience in relation to this area of work that are recognised as appropriate by the relevant industry and the NSW Environmental Protection Authority.

Reason

To ensure the removal of underground petroleum storage tanks is appropriately managed.

(87) UNDERGROUND PETROLEUM STORAGE SYSTEM – DECOMMISSIONING REPORT

The underground petroleum storage system must be investigated for contamination and a site investigation report obtained from a suitably qualified Environmental Consultant in accordance with NSW Environmental Protection Authority guidelines, must be submitted to Council's Area Planning Manager within 60 days of completion of either validation that no site remediation is necessary or completion of any necessary remediation works. The report must provide confirmation that the site is suitable for continued approved land use or prior approved remediation criteria.

The report must be undertaken in accordance with clause 13 and 15 of the *Protection of the Environment (Underground Petroleum Storage Systems) Regulation 2014* and the NSW Department of the Environment, Climate Change and Water Underground Petroleum Storage System Technical Note: Site Validation Reporting – January 2010 and Guidelines for Consultants Reporting on Contaminated Sites (NSW Office of the Environment and Heritage 2011).

The decommissioning report must contain:

- (a) A description of the scale and nature of any contamination originally present,
- (b) A description of the remedial methods used, including objectives, where applicable,
- (c) A statement about the site's ongoing or future use,
- (d) A description of the extent of any remaining contamination and how this was assessed,
- (e) A site plan delineating the area being validated and any contamination remaining after site works,
- (f) A clear conclusion on the suitability of the site for its ongoing or future use.

Reason

To ensure the removal of underground petroleum storage tanks and contamination of the site is appropriately managed.

(88) RODENT TREATMENT PROGRAMME – PRE DEMOLITION AND/OR EXCAVATION

- (a) Prior to the commencement of any demolition and/or excavation works, a programme of baiting and monitoring of rodent activity is to be put in place at the site.
- (b) A licensed Pest Control Operative must carry out all pest control work and prepare a report, confirming that there is no evidence of any rodent activity at the site prior to the commencement of any works on site. The report must be submitted to and be approved/endorsed by Council's Area Coordinator Planning Assessments/Area Planning Manager.

Reason: To ensure that the potential impact of rodents during the demolition, excavation and construction phase is appropriately managed.

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

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

Reason

To ensure relevant approvals for public domain work are obtained.

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

(a) Where a hoarding and/or scaffolding (temporary structures) are proposed to be installed on or above a road reservation (footway and/or roadway), a

separate application under Section 68 of the *Local Government Act 1993* and Sections 138/139 of the *Roads Act 1993* must be submitted to and approved by Council for such structures.

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

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

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

Reason

To ensure the necessary approval is obtained for temporary structures over a public road.

(91) OTHER APPROVALS

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

- (a) installation of construction-related temporary structures including hoardings/scaffolding;
- (b) installation and/or alterations to advertising/business signs;
- (c) installation and/or alterations to street awnings;
- (d) crane operation and other hoisting activities;
- (e) temporary works (e.g. barricading, road openings, mobile hoisting devices);
- (f) works zones (for loading and unloading from the roadway); and
- (g) temporary ground anchoring and shoring to support a roadway when excavating; and
- (h) any other structure or encroachment including facade elements/architectural features.

Reason

To ensure use of a public place is managed appropriately.

(92) 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 <u>www.sydneywater.com.au</u>, (see Plumbing, Building & Development and then Sydney Water "Tap-in").
- (b) The Consent Authority or a Principal Certifier must ensure that Sydney Water has appropriately stamped the plans before the commencement of work.

Reason

To ensure the development satisfies Sydney Waters requirements.

(93) 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.

(94) EVENT SPECIFIC TRAFFIC MANAGEMENT PLAN

A Traffic control and Management Plan to get access of the 19.0m long HRV into the site with Forklift Operation and Management Strategy are to be submitted to Council and approved by the Council each time the site needs that long vehicle access for the substation maintenance. The Applicant must apply for a Road Occupancy License (ROL) from TfNSW each time before commencing works to replace/maintenance the substation.

Specific loading times for the various tenants of the site are to be identified within the Plan. Once approved, this management plan will need to be provided to all tenants and external users of the loading area.

PART D – WHILE BUILDING WORK IS BEING CARRIED OUT

(95) HOURS OF WORK AND NOISE – CBD

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

- (a) All work, including demolition, excavation and building 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 7.00am and 7.00pm on Mondays to Fridays, inclusive, and 7.00am and 5.00pm on Saturdays, and no work must be carried out on Sundays or public holidays.
- (b) All work, including demolition, excavation and building work must comply with the *City of Sydney Code of Practice for Construction Hours/Noise 1992* and Australian Standard 2436-2010 *Guide to Noise Control on Construction, Maintenance and Demolition Sites.*
- (c) Notwithstanding the above, the use of a crane for special operations, including the delivery of materials, hoisting of plant and equipment and erection and dismantling of on site tower cranes which warrant the on-street use of mobile cranes outside of above hours can occur, subject to a separate application being submitted to and approved by Council under Section 68 of the Local Government Act 1993 and Sections 138/139 of the Roads Act 1993.

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

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

Reason

To protect the amenity of the surrounding area.

(96) ASBESTOS REMOVAL WORKS

(a) All works removing asbestos containing materials must be carried out by a suitably licensed asbestos removalist duly licensed with Safework NSW, holding either a Friable (Class A) or a Non-Friable (Class B) Asbestos Removal Licence which ever applies.

A copy of the relevant licence must be made available to any authorised Council officer on request within 24 hours.

(b) Five days prior to the commencement of licensed asbestos removal, Safework NSW must be formally notified of the works. All adjoining properties and those opposite the development must be notified in writing of the dates and times when asbestos removal is to be conducted. The notification must identify the licensed asbestos removal contractor and include a contact person for the site together with telephone number and email address.

- (c) All work must be carried out in accordance with the *Work Health and Safety Regulation 2017* and the NSW Government and SafeWork NSW document entitled *How to manage and control asbestos in the work place: Code of Practice (Safework NSW)* December 2011 and the *City of Sydney Managing Asbestos Policy dated 21 October 2013 and associated guidelines.*
- (d) The asbestos removalist must use signs and barricades to clearly indicate the area where the asbestos removal work is being performed. Signs must be placed in positions so that people are aware of where the asbestos removal work area is and should remain in place until removal is completed and clearance to reoccupy has been granted. Responsibilities for the security and safety of the asbestos removal site and removal must be specified in the asbestos removal control plan (where required). This includes inaccessible areas that are likely to contain asbestos.
- (e) Warning signs must be placed so they inform all people nearby that asbestos removal work is taking place in the area. Signs must be placed at all of the main entry points to the asbestos removal work area where asbestos is present. These signs must be weatherproof, constructed of light-weight material and adequately secured so they remain in prominent locations. The signs must be in accordance with AS 1319 -1994 Safety Signs for the Occupational Environment for size, illumination, location and maintenance.
- (f) Asbestos waste must only be transported and disposed of at an EPA licensed waste facility.
- (g) No asbestos products are to be reused on the site (i.e. packing pieces, spacers, formwork or fill etc).
- (h) No asbestos laden skips or bins are to be left in any public place without the written approval of Council.
- A site notice board must be located at the main entrance to the site in a prominent position and must have minimum dimensions of 841mm x 594mm (A1) with any text on the notice to be a minimum of 30 point type size.

The site notice board must include the following:

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

Reason

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

(97) COMPLIANCE WITH BUILDING CODE OF AUSTRALIA

All proposed work must comply with the Building Code of Australia (BCA).

Reason

(Prescribed condition - EP&A Regulation clause 98(1)(a)).

(98) LIGHTING OF SITE OUTSIDE OF STANDARD CONSTRUCTION HOURS

Lighting of the site while any work is undertaken outside of Council's standard hours of construction must ensure that at no time must the intensity, hours of illumination or location of the lighting cause objectionable glare or injury to the amenity of the neighbourhood or Obtrusive Light in accordance with the definition in Australian Standard AS4282-1997 *Control of the obtrusive effects of outdoor lighting.* If in the opinion of Council, injury is likely to be caused, the intensity, hours of illumination and location of the lighting must be varied so that it does not cause injury to nearby residents.

Reason

To protect the amenity of the surrounding area.

(99) 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.

Reason

To protect the amenity of the surrounding area.

(100) SITE NOTICE OF PROJECTS DETAILS AND APPROVALS

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

- Minimum dimensions of the notice are to measure 841mm x 594mm (A1) with any text on the notice to be a minimum of 30 point type size;
- (b) The notice is to be durable and weatherproof and is to be displayed throughout the construction period;
- (c) A copy of the first page of the development approval, building approval (including any modifications to those approvals) and any civic works approvals is to be posted alongside the notice in weatherproof casing;
- (d) The approved hours of work, the Principal Certifier including contact address and certification details, the name of the site manager, the responsible managing company, its address and 24 hour contact phone number for any

enquiries, including construction/noise complaint, and the estimated date of completion of the project are to be displayed on the site notice;

- (e) The notice(s) is to be mounted at eye level on the perimeter hoardings and is also to state that unauthorised entry to the site is not permitted.
- (f) All notices and signs must be displayed in locations as specified in the City's Guidelines for Hoardings and Scaffolding.

Reason

(Prescribed condition EP&A Regulation, clauses 98A (2) and (3)).

(101) 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-12.00pm and 1.00pm-4.30pm Mondays to Friday
 - (ii) 9.00am-12.00pm and 1.00pm-2.30pm on Saturdays
 - (iii) No work is 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.

Reason

To protect the amenity of the surrounding area.

(102) CLASSIFICATION OF WASTE

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

Reason

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

(103) DISCHARGE OF CONTAMINATED GROUNDWATER

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

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

Reason

To ensure that the discharge of ground water is appropriately managed.

(104) IMPORTED FILL MATERIALS

All fill imported onto the site must be validated to ensure the imported fill is suitable for the proposed land use from a contamination perspective. Fill imported on to the site shall also be compatible with the existing soil characteristic for site drainage purposes.

The City may require details of appropriate validation of imported fill material to be submitted with any application for future development of the site. Hence all fill imported onto the site should be validated by either one or both of the following methods during remediation works:

- (a) Imported fill must be accompanied by documentation from the supplier which certifies that the material is not contaminated based upon analyses of the material for the known past history of the site where the material is obtained; and/or
- (b) Sampling and analysis of the fill material shall be conducted in accordance with NSW EPA (1995) Sampling Design Guidelines.

Reason

To ensure that imported fill is not contaminated.

(105) NOTIFICATION – NEW CONTAMINATION EVIDENCE

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

Reason

To ensure that the site is appropriately remediated.

(106) STOCKPILES

(a) No stockpiles of soil or other materials must be placed on footpaths or nature strips unless prior approval has been obtained from the City's Construction Regulation Team.

- (b) All stockpiles of soil or other materials must be placed away from drainage lines, gutters or stormwater pits or inlets.
- (c) All stockpiles of soil or other materials likely to generate dust or odours must be covered.
- (d) All stockpiles of contaminated soil must be stored in a secure area and be covered if remaining more than 24 hours.

Reason

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

(107) SURVEY

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

Reason

To ensure the development does not encroach onto neighbouring properties.

(108) COVERING OF LOADS

All vehicles involved in the excavation and/or demolition process and departing the property with demolition materials, spoil or loose matter must have their loads fully covered before entering the public roadway.

Reason

To ensure loads are managed appropriately and do not impact local amenity.

(109) EROSION AND SEDIMENT CONTROL

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

During the construction period:-

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

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

Reason

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

(110) HAZARDOUS AND INDUSTRIAL WASTE

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

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

Reason

To ensure hazardous/ industrial waste is managed appropriately.

(111) VEHICLE CLEANSING

Prior to the commencement of work, suitable measures are to be implemented to ensure that sediment and other materials are not tracked onto the roadway by vehicles leaving the site. It is an offence to allow, permit or cause materials to pollute or be placed in a position from which they may pollute waters.

Reason

To ensure sediment is not tracked onto the roadway.

(112) ARCHAEOLOGICAL DISCOVERY DURING EXCAVATION

- (a) Should any relics be unexpectedly discovered on the site during excavation, all excavation or disturbance to the area is to stop immediately and the Heritage Council of NSW should be informed in accordance with section 146 of the Heritage Act 1977.
- (b) Should any Aboriginal objects be unexpectedly discovered then all excavation or disturbance of the area is to stop immediately and NSW Government Office of Environment and Heritage is to be informed in accordance with Section 89A of the *National Parks and Wildlife Act 1974.*

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

Reason

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

(113) DRAINAGE AND SERVICE PIT LIDS

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

Reason

To ensure drainage and service pit lids within the public domain are appropriately designed and installed.

(114) PUBLIC DOMAIN LIGHTING RETICULATION

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

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

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

Reason

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

(115) PUBLIC DOMAIN WORKS SECURITY BOND

A Public Domain Works Security Bond will be required for the public domain works and for repairing damage that may be caused to the public domain in the vicinity of the site, in accordance with the City of Sydney's adopted fees and charges and the Public Domain Manual.

The City's Public Domain Unit must be contacted to determine the bond amount prior to lodgement. The bond must be lodged with the City prior to an approval being issued for the approval of the Public Domain Plan.

The bond will be retained in full until all public domain works, including rectification of damage to the public domain, are completed to City's standards and approval and the required works-as-executed documentation are approved. On satisfying the above requirements, and the issue of the Public Domain Works Letter of Completion Operational Acceptance by the City, 90% of the bond will be released. The remaining 10% will be retained for the duration of the specified Defects Liability Period.

Reason

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

(116) STORMWATER DRAINAGE CONNECTION

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

Reason

To ensure approval of connection into the Council's drainage system is sought.

(117) STREET TREE PROTECTION

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

- (a) Tree trunk and major limb protection must be undertaken prior to the commencement of any works (including demolition). The protection must be installed and certified by a qualified Arborist (AQR Level 3) and must include:
 - (i) An adequate clearance, minimum 250mm, must be provided between the structure and tree branches, and trucks at all times.
 - (ii) Tree trunk/s and/or major branches must be protected by wrapped thick underlay carpet or similar padding material to limit damage, and

- (iii) Timber planks (50mm x 100mm or similar) must be placed around tree trunk/s. The timber planks must be spaced at 100mm intervals and must be fixed against the trunk with tie wire, or strapping. The thick underlay carpet or similar padding material and timber planks must not be fixed to the tree in any instance, or in any fashion.
- (iv) Tree trunk and major branch protection is to remain in place for the duration of construction and development works and must be removed at the completion of the project.
- (b) Temporary signs, or any other items, shall not be fixed or attached to any street tree.
- (c) All hoarding support columns are to be placed a minimum of 300mm from the edge of the existing tree pits/setts, so that no sinking or damage occurs to the existing tree pits. Supporting columns must not be placed on any tree roots that are exposed.
- (d) Young street trees must be protected by installing three (3) wooden stakes around the edge of the tree pits or a minimum of 1 metre from the base of the trunk. Hessian must be wrapped around the stakes. If existing stakes or a metal tree guard are already in place, these suffice as tree protection.
- (e) Materials or goods, including site sheds, must not be stored or placed:
 - (i) around or under the tree canopy; or
 - (ii) within two (2) metres of tree trunks or branches of any street trees.
- (f) Any excavation within any area known to or suspected of having tree roots greater than 30mm diameter must be undertaken by hand.
- (g) Any trenching works for services, hydraulics, drainage etc. must not be undertaken within [specify] metres of the trunk of any street tree. Alternate installation methods for services such as directional boring/drilling or redirection of services must be employed where roots greater than 30mm diameter are encountered during installation of any services.
- (h) Existing sections of kerbs adjacent to any street tree must not be removed without approval from the Council's Tree Management Officer.
- (i) Any damage sustained to street tree/s as a result of the erection of any construction activities (including demolition) must be immediately reported to the Council's Tree Management Officer on 9265 9333. Any damage to street trees as a result of any construction activities may result in prosecution under the Local Government Act 1993 and the Environmental Planning and Assessment Act 1979.

Reason

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

(118) SYDNEY WATER CERTIFICATE

A Section 73 Compliance Certificate under the Sydney Water Act 1994 must be obtained from Sydney Water Corporation.

Application must be made through an authorised Water Servicing Coordinator. Please refer to the Building Developing and Plumbing section on the web site www.sydneywater.com.au then refer to "Water Servicing Coordinator" under "Developing Your Land" or telephone 13 20 92 for assistance.

Following application a "Notice of Requirements" will advise of water and sewer infrastructure to be built and charges to be paid. Please make early contact with the Coordinator, since building of water/sewer infrastructure can be time consuming and may impact on other services and building, driveway or landscape design.

The Section 73 Certificate must be submitted to Council or the Principal Certifier prior to any Occupation Certificate or subdivision/strata certificate being issued.

Reason

To ensure the requirements of Sydney Water are met.

(119) 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.

Reason

To allow adequate vehicular access to the site.

(120) LOADING AND UNLOADING DURING CONSTRUCTION

The following requirements apply:

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

68 of the Local Government Act 1993 and Sections 138/139 of the Roads Act 1993 must be submitted to and approved by Council.

Reason

To protect the amenity of the public domain.

(121) NO OBSTRUCTION OF PUBLIC WAY

Unless otherwise approved by Council, the public way must not be obstructed by any materials, vehicles, waste receptacles, skip-bins or the like. Non-compliance with this requirement may result in the issue of a notice by Council to stop all work on the site.

Reason

To protect the amenity of the public domain.

(122) USE OF MOBILE CRANES

The following requirements apply:

- (a) Mobile cranes operating from the road must not be used as a method of demolishing or constructing a building.
- (b) For special operations including the delivery of materials, hoisting of plant and equipment and erection and dismantling of on site tower cranes which warrant the on-street use of mobile cranes, permits must be obtained from Council for the use of a mobile crane. The permits must be obtained 48 hours beforehand for partial road closures which, in the opinion of Council will create minimal traffic disruptions and 4 weeks beforehand in the case of full road closures and partial road closures which, in the opinion of Council, will create significant traffic disruptions.
- (c) The use of a crane for special operations, including the delivery of materials, hoisting of plant and equipment and erection and dismantling of on site tower cranes which warrant the on-street use of mobile cranes outside of approved hours of construction can occur, subject to a separate application being submitted to and approved by Council under Section 68 of the Local Government Act 1993 and Sections 138/139 of the Roads Act 1993.

Reason

To ensure mobile cranes are used appropriately.

PART E – BEFORE THE ISSUE OF AN OCCUPATION CERTIFICATE

(123) COMPLIANCE WITH HAZARDOUS MATERIALS SURVEY REPORT

All of the recommendations for management and/or removal of hazardous materials on the site, as outlined in the Hazardous Materials Survey Report (prepared by [prepared by], Ref. [ref], dated [dated]), as approved must be complied with.

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

Reason

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

(124) SURVEY CERTIFICATE AT COMPLETION

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

Reason

To ensure the development does not encroach onto neighbouring properties.

(125) PUBLIC DOMAIN COMPLETION – WORK AS EXECUTED DOCUMENTATION

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

Reason

To ensure Council receives works-as-executed documentation for public domain works.

(126) PUBLIC DOMAIN WORKS COMPLETION

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

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

Reason

To ensure the public domain works are completed in accordance with the approved documents and Council's requirements.

(127) 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 (Stormwater Deed) with the City of Sydney and obtain registration of Title of a Positive Covenant for all proposed connections to the City's underground drainage system. The deed and positive covenant will contain terms reasonably required by the City and will be drafted by the City's Legal Services Unit at the cost of the applicant, in accordance with the City's Fees and Charges.

Reason

To protect underground drainage system.

(128) 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:
 - 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.

Reason

To allow for deferment of survey marks.

(129) 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:
 - Certification that all requirements requested under the Surveyor-General's Approval for Survey Mark Removal or by the City's Principal Surveyor under condition "Survey Infrastructure – Identification and Recovery" have been complied with;
 - (ii) Certification that all requirements requested under any Surveyor-General's Approval for Deferment of Survey Marks from condition "Survey Infrastructure – Pre Subdivision Certificate works" have been complied with and;
 - (iii) Time-stamped photographic records of all new survey infrastructure relating to the site clearly showing the mark itself and sufficient context to aid in identifying the mark on site.

Reason

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

(130) SURVEY CERTIFICATE AT COMPLETION

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

Reason

To ensure the development does not encroach onto neighbouring properties.

(131) WASTE AND RECYCLING COLLECTION CONTRACT

Prior to any Occupation Certificate being issued, the building owner must ensure that there is a contract with a licensed contractor for the removal of **all waste**. Waste is to be stored and collected from within the curtilage of the site at all times.

Reason

To ensure that waste and recycling is appropriately managed.

(132) INTEGRATED LOADING / SERVICE MANAGEMENT PLAN

An Integrated Loading and Servicing Management Plan in consultation with TfNSW and Council, must be submitted to and approved by the Area Planning Manager of the Council prior to the Occupation Certificate for the site/use being granted. The loading and service management plan must be prepared in line with the draft Integrated distribution facility management plan by ARUP dated 08 March 2022.

The Loading Management Plan will include a strategy for the management of all servicing of the site including waste collection, delivery vehicles, large furniture/ equipment's move-in move out, internal vehicle queue management, pedestrian and vehicle- traffic safety in the dock area etc. The Plan must include, but is not limited to, management and schedule of deliveries to prevent disruption to public streets. It must address and details of the connection/ through-site links/ break through panel with the future centralised loading dock.

A pre-booking schedule/system to entitle the users of the premises to confirm the timeslot when they can use the dock and also to reserve a time period for their deliveries must be implemented and maintained. This information is to be made available to all users of the building.

Once approved, this management plan must be provided to all tenants and external users.

(133) GREEN TRAVEL PLAN

A Green Travel Plan must be submitted to and approved by the Area Planning manager of the Council prior to the Occupation Certificate for the site/use being granted. The plan must prepare according to targets (1 percent car trips) and concept outlined in the draft GTP prepared by ARUP date March 2021 and must include bicycle parking and end of trip details as a minimum.

[Note: It is recommended the applicant review information on Council's website about preparing Travel Plans. The applicant may also contact a member of the Transport and Access Unit, to discuss the Green Travel Plan prior to its submission]

(134) TRANSPORT ACCESS GUIDE

A Transport Access Guide (TAG) must be implemented and maintained by the operators of the premises and be made available via printed document and electronically to staff, clients, customers, and visitors at all times.

The TAG should be updated from time to time to provide the latest public and active transport options to the users of the site.

Details must be submitted to Council and approved by the Area Planning Manager of the Council prior to the Occupation Certificate is being issued.

(135) BICYCLE PARKING SIGNAGE AND WAYFINDING PLAN

Signage directing users to the bicycle parking facilities are to be installed from the street level, between the bicycle rider's entry point/s at the site boundary and the entry point to the bike parking and End of Trip facilities. Signage is to be generally in accordance with signage shown in Australian Standard AS 2890.3:2015 Parking Facilities Part 3: Bicycle Parking Facilities.

The signage plan must be submitted to and approved by the Area Planning Manager of the Council prior to the Occupation Certificate for the site being granted.

(136) PHYSICAL MODELS

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

Reason

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

(137) SUBMISSION OF ELECTRONIC CAD MODELS

- (a) Prior to an Occupation Certificate being issued, an accurate 1:1 electronic CAD model of the completed development must be submitted to and approved by Council's Area Coordinator Planning Assessments/Area Planning Manager for the electronic Visualisation City Model.
- (b) The data required to be submitted within the surveyed location must include and identify:
 - (i) building design above and below ground in accordance with the development consent;
 - (ii) all underground services and utilities, underground structures and basements, known archaeological structures and artefacts;
 - (iii) a current two points on the site boundary clearly marked to show their Northing and Easting MGA (Map Grid of Australia) coordinates, which must be based on Established Marks registered in the Department of Lands and Property Information's SCIMS Database with a Horizontal Position Equal to or better than Class C.

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

(c) The electronic model must be constructed in accordance with the City's 3D CAD electronic model specification. The specification is available online at http://www.cityofsydney.nsw.gov.au/development/application-

<u>guide/application-process/model-requirements</u> Council's Modelling staff should be consulted prior to creation of the model. The data is to comply with all of the conditions of the Development Consent.

Reason

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

PART F – OCCUPATION AND ONGOING USE

(138) OCCUPATION CERTIFICATE TO BE SUBMITTED

An Occupation Certificate must be obtained from the Principal Certifier and a copy submitted to Council prior to commencement of occupation or use of the whole or any part of a new building, an altered portion of, or an extension to an existing building.

Reason

To ensure the site is authorised for occupation.

(139) EMISSIONS

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

Reason

To protect the amenity of the surrounding area.

(140) ON SITE LOADING AREAS AND OPERATION

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

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

Reason

To maintain the orderly operation of vehicle parking areas and to ensure the public domain is kept free from physical obstructions.

(141) ENCROACHMENTS – NEIGHBOURING PROPERTIES

No portion of the proposed structure shall encroach onto the adjoining properties. Prior to the issue of any Interim or Final Occupation Certificate, the Principal Certifier shall review the Final Identification Survey and confirm that the proposed structures stand wholly within the subject boundaries. Any encroachments of the building over the side boundaries must be removed, or alternatively appropriate easements under Section 88B of the Conveyancing Act, 1919, with terms to the satisfaction of Council, must be lodged with the office of NSW Land Registry Services, and evidence of lodgement provided to the Principal Certifier prior to the issue of any Occupation Certificate for a part or the whole of the building.

Reason

To protect neighbouring properties.

(142) ENCROACHMENTS - PUBLIC WAY

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

Reason

To protect the public way.

(143) CAR PARK VENTILATION

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

Reason

To ensure car park ventilation complies with relevant standards.

(144) SHOPPING TROLLEY MANAGEMENT PLAN

A management plan must be submitted to and approved by Council prior to the issue of an Occupation Certificate for the supermarket use. The management plan is to detail the proposed method of retaining trolleys on site, trolley tracking and trolley recovery. Trolleys must remain and be contained within the boundary of the supermarket. The management plan must be implemented at all times during the use of shopping trolleys and is to be reviewed on an as needed basis or annually whichever is sooner. Any changes to the plan are to be approved by Council in writing prior to the amendment of the plan.

Reason: To ensure the use of shopping trolleys in association with the approved development is appropriately managed and does not adversely impact on the amenity of the locality.

(145) 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 <u>Noise Policy for</u> <u>Industry 2017 (NPfl)</u> 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 <u>Fact Sheet B</u> of the NPfI 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 minute} (noise level) emitted from the development must not exceed the L_{A90, 15 minute} (background noise level) by more than 3dB when assessed inside any habitable room of any affected residence or noise sensitive commercial premises at any time. Further:
 - (i) The noise level and the background noise level must both be measured with all external doors and windows of the affected residence closed.
 - (ii) Background noise measurements must not include noise from the development but may include noise from necessary ventilation at the affected premise.
- (c) Corrections in <u>Fact Sheet C</u> of the NPfI are applicable to relevant noise from the development measured in accordance with this condition, however duration corrections are excluded from commercial noise.

Reason

To protect the acoustic amenity of surrounding properties.

(146) DEFECTS LIABILITY PERIOD – PUBLIC DOMAIN WORKS

All works to the City's public domain, including rectification of identified defects, are subject to a 6 month defects liability period from the date of Completion. The date of Completion will be nominated by Council on the Public Domain Works – Letter of Completion Operational Acceptance.

Reason

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

(147) WASTE/RECYCLING COLLECTION - COMMERCIAL

- (a) Waste storage and the collection of waste and recycling must only occur during the designated zone collection times as outlined in the City's Waste Policy – Local Approvals Policy for Managing Waste in Public Places 2017.
- (b) Waste and recycling bins must not be placed on the street for collection. Services must be conducted within the property boundary or as a wheelout/wheel-back service.
- (c) Unimpeded access must be provided for collection vehicles to set down within 10 metres of waste storage areas during zone collection times on collection days.

Reason

To ensure that waste and recycling is appropriately managed.

(148)

SCHEDULE 3

PRESCRIBED CONDITIONS

The prescribed conditions in accordance with Division 8A of the *Environmental Planning and Assessment Regulation 2021* apply:

- Clause 69 Compliance with National Construction Code (previously known as Building Code of Australia) and insurance requirements under the Home Building Act 1989
- Clause 70 Erection of signs
- Clause 71 Notification of *Home Building Act 1989* requirements
- Clause 72 Conditions relating to entertainment venues
- Clause 73 Conditions relating to maximum capacity signage
- Clause 74 Conditions relating to shoring and adequacy of adjoining property

Refer to the NSW State legislation for full text of the clauses under Division 2 conditions of the *Environmental Planning and Assessment Regulation 2021*. This can be accessed at: <u>http://www.legislation.nsw.gov.au</u>

TRANSPORT FOR NSW (TfNSW) CONDITIONS OF CONSENT

(149) TFNSW CONDITIONS TO THE PROPOSED CIVIL WORKS ON THE LEE STREET FRONTAGE UNDER SECTION 138 OF THE ROADS ACT 1993

- (a) All buildings and structures (other than pedestrian footpath awnings), together with any improvements integral to the future use of the site are to be wholly within the freehold property (unlimited height or depth), along the Lee Street boundary.
- (b) A 'No Right Turn' shall be installed within the property boundary at the exit driveway to Lee Street.
- (c) The proposed stormwater and civil works on Lee Street shall be in accordance with TfNSW requirements. Details of these requirements should be obtained by email to <u>developerworks.sydney@transport.nsw.gov.au</u>.

Detailed design plans of the proposed works are to be submitted to TfNSW for approval prior to the issue of a construction certificate and commencement of any road works. Please send all documentation to <u>development.sydney@transport.nsw.gov.au</u>.

A plan checking fee and lodgement of a performance bond is required from the applicant prior to the release of the approved road design plans by TfNSW.

The developer is required to enter into a Works Authorisation Deed (WAD) for the abovementioned works. TfNSW fees for administration, plan checking, civil works inspections and project management shall be paid by the developer prior to the commencement of works.

(d) The developer is to submit design drawings and documents relating to the excavation of the site and support structures to TfNSW for assessment, in accordance with Technical Direction GTD2020/001.

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 <u>development.sydney@transport.nsw.gov.au</u>.

If it is necessary to excavate below the level of the base of the footings of the adjoining roadways, the person acting on the consent shall ensure that the owner/s of the roadway is/are given at least seven (7) day notice of the intention to excavate below the base of the footings. The notice is to include complete details of the work.

- (e) The layout of the proposed parking areas associated with the subject development should be in accordance with AS 2890.1-2004, AS2890.6-2009 and AS 2890.2-2018.
- (f) Any public utility adjustment/relocation works on the state road network will require detailed civil design plans for road opening /underboring to be

submitted to TfNSW for review and acceptance prior to the commencement of any works.

The developer must also obtain necessary approvals from the various public utility authorities and/or their agents. Please send all documentation to <u>development.sydney@transport.nsw.gov.au</u>

A plan checking fee will be payable and a performance bond may be required before TfNSW approval is issued.

(g) A Road Occupancy Licence (ROL) should be obtained from Transport Management Centre for any works that may impact on traffic flows on Lee Street during construction activities. A ROL can be obtained through https://myrta.com/oplinc2/pages/security/oplincLogin.jsf

(150) TFNSW CONCURRENCE GENERAL CONDITIONS – PROTECTION OF CBD RAIL LINK (CBDRL) CORRIDOR

- (a) All structures which are proposed for construction or installation, or which are constructed or installed, in connection with the approved development that have a potential impact on the CBD Rail Link (CBDRL) must be designed, constructed, and maintained in accordance with design criteria specified by the Transport for NSW (TfNSW);
- (b) The design and construction of the basement levels, foundations and ground anchors for the approved development are to be completed to the satisfaction of TfNSW;
- (c) The applicant must make allowances that are to be agreed with TfNSW in the design, construction, and maintenance of the approved development for the future operation of railway tunnels in the vicinity of the approved development, especially in relation to noise, vibration, stray currents, electromagnetic fields and fire safety;
- (d) The design and construction of the foundations and ground anchors (if any) for the approved development are to be completed to the satisfaction of TfNSW. An accurate plan/CAD model should be included for the proposed foundations, to enable verification against the CBDRL alignment model. The foundation design and any encroachment into Exclusion Zone 4 and beyond must comply with the limitations of the Structure Exclusion Zones as required by TfNSW;
- (e) No modifications may be made to the approved design without the consent of TfNSW;
- (f) The applicant must provide access by representatives of TfNSW upon request to the site of the approved development and all structures on that site during all stages of the development;
- (g) TfNSW, and persons authorised by it for this purpose, are entitled to inspect the site of the approved development and all structures to enable it to consider whether those structures on that site have been or are being constructed and maintained in accordance with these conditions of consent, on giving reasonable notice to the principal contractor for the approved

development or the owner or occupier of the part of the site to which access is sought;

- (h) Copies of any certificates, drawings or approvals given to or issued by TfNSW must be delivered to Council for its records; and
- (i) All TfNSW costs associated with review of plans, designs and legal must be borne by the applicant.

(151) TFNSW CONCURRENCE CONDITIONS PRIOR TO THE ISSUE OF CONSTRUCTION CERTIFICATE - PROTECTION OF CBD RAIL LINK (CBDRL) CORRIDOR

The applicant should consult with TfNSW to confirm the timing of each construction certificate and associated documentation and activities prior to preparation of requested documentation. The applicant should provide the information to TfNSW for review and endorsement. The Principal Certifying Authority (PCA) is not to issue the relevant Construction Certificate until received written confirmation from TfNSW that the following conditions have been complied with.

- (a) Prior to issue of any Construction Certificate, the applicant shall address the adverse effects of the approved development on the CBD Rail Link (CBDRL) identified in State Environmental Planning Policy (Infrastructure) 2007. The applicant must:
 - (i) Provide the following for TfNSW review and endorsement:
 - a. Geotechnical Report An updated Geotechnical Report for the later stages of the detailed design with an engineering assessment of the ground/structure interaction, associated with the future tunnel construction shall be required. A detailed geotechnical and hydrological analysis shall be undertaken to the satisfaction of TfNSW to demonstrate likely movements of the ground due to the future CBDRL;
 - b. Structural Assessment Structural Report shall be updated with final structural foundation design and associated drawings and to confirm the appropriate consideration of the future CBDRL to enable verification of compliance to TfNSW requirements in relation to the foundation loadings and layout, bearing pressures, settlement value allowance, soil /structure interaction stresses and movements in the protection zone. All Structural drawings should show key dimensions verified by a NSW registered surveyor including offsets to the CBDRL and protection zones in both plan and elevation sections;
 - c. Noise and Vibration Acoustics Report shall be updated for the later stages of the detailed design in accordance with the TfNSW Corridor Protection requirements such as all structures must be designed, constructed, and maintained so as to avoid any damage or other interference which may occur as a result of noise and vibration from railway operations, on the assumption that source vibration level from trains as a result of attenuation provided by the track structure;

- d. Electrolysis Report All Structures must be designed, constructed and maintained so as to avoid any damage or other interference, which may occur as a result of stray electrical currents, electromagnetic effects and the like from future railway operations. An updated Electrolysis Report for the later stages of the detailed design shall be submitted to TfNSW demonstrating the Electrolysis Risk to the development. The applicant must incorporate in the development all the measures recommended in the report to control that risk;
- e. Instrumentation and Monitoring Plan Central Place Sydney CBD Rail Link Impact Assessment Report recommends that a plan and system be developed. The requirement shall be met during the later stages of the detailed design; and
- f. Detailed Survey Plan In addition to the reports, several design drawings were provided as part of the development application including drawing DA-100 Rev B. Confirmation needs to provided that this drawing is based upon a survey plan provided by a NSW registered surveyor.

Any conditions issued as part of TfNSW approval/certification of the above documents will also form part of the consent conditions that the applicant is required to comply with.

- Make allowances that are to be agreed with TfNSW in the design for the future construction of railway tunnels in the vicinity of the approved development;
- (iii) Consult with TfNSW including preparation of a detailed regime for consultation with and approval by, TfNSW for the excavation of the site and the construction of the building foundations (including ground anchors) for the approved development, which may include geotechnical and structural certification in the form required by TfNSW;
- (iv) Provide detailed survey information to TfNSW, to confirm the property boundaries are consistent with the setting out on the CBDRL drawings;
- Provide to TfNSW drawings, reports and other information related to the design, construction and maintenance of the approved development; and
- (vi) Address such other matters that TfNSW considers is appropriate.
- (b) The applicant is to submit a report to TfNSW demonstrating how the proposed development will comply with the Department of Planning's document titled "Development Near Rail Corridors and Busy Roads -Interim Guideline". All structures must be designed, constructed and maintained so as to avoid any damage or other interference, which may occur as a result of air-borne noise, ground-borne noise and vibration that may emanate from the (future) rail corridor construction and rail operations to the proposed development. The applicant must incorporate in the development all the measures recommended in the report.

(152) TFNSW CONCURRENCE CONDITIONS PRIOR TO THE ISSUE OF OCCUPATION CERTIFICATE - PROTECTION OF CBD RAIL LINK (CBDRL) CORRIDOR

Prior or to the issue of any Occupation Certificate, as-built drawings certified by a Registered Surveyor shall be submitted to TfNSW and Council by the applicant. The Principal Certifying Authority is not to issue the Occupation Certificate until the written confirmation received from TfNSW that this condition has been satisfied.

(153) CONSTRUCTION PEDESTRIAN AND TRAFFIC MANAGEMENT

Prior to the issue of any construction certificate or any preparatory, demolition or excavation works, whichever is the earlier, the applicant shall:

- (a) Prepare a Construction Pedestrian and Traffic Management Plan (CPTMP) in consultation with TfNSW. The CPTMP needs to specify matters including, but not limited to, the following:
 - (i) A description of the development;
 - (ii) Location of any proposed work zone(s);
 - (iii) Details of crane arrangements including location of any crane(s);
 - (iv) Haulage routes;
 - (v) Proposed construction hours;
 - (vi) Predicted number of construction vehicle movements and detail of vehicle types, noting that vehicle movements are to be minimised during peak periods;
 - (vii) Details of specific measures to ensure the arrival of construction vehicles to the site do not cause additional queuing on public roads;
 - (viii) Details of the monitoring regime for maintaining the simultaneous operation of buses and construction vehicles on roads surrounding the site;
 - (ix) Pedestrian and traffic management measures;
 - (x) Construction program and construction methodology;
 - (xi) A detailed plan of any proposed hoarding and/or scaffolding;
 - (xii) Measures to avoid construction worker vehicle movements within the CBD;
 - (xiii) Consultation strategy for liaison with surrounding stakeholders, including other developments under construction;
 - (xiv) Cumulative construction impacts of projects including Sydney Metro City and South West. Existing CPTMPs for developments within or around the development site should be referenced in the CPTMP to

ensure that coordination of work activities are managed to minimise impacts on the surrounding road network; and

- (xv) Proposed mitigation measures. Should any impacts be identified, the duration of the impacts and measures proposed to mitigate any associated general traffic, public transport, pedestrian and cyclist impacts should be clearly identified and included in the CPTMP.
- (b) Submit a copy of the final plan to development.sco@transport.nsw.gov.au for TfNSW endorsement; and
- (c) Provide the builder's direct contact number to small businesses adjoining or impacted by the construction work and the Transport Management Centre and TfNSW (via development.sco@transport.nsw.gov.au) to resolve issues relating to traffic, public transport, freight, servicing and pedestrian access during construction in real time. The applicant is responsible for ensuring the builder's direct contact number is current during any stage of construction.

(154) LOADING AND SERVICING MANAGEMENT

Prior to the issue of any Construction Certificate, the applicant shall update the Loading and Servicing Management Plan in consultation with TfNSW. This plan shall ensure that any potential traffic and safety impacts associated with the loading dock operation are mitigated. The applicant shall submit a copy of the final plan for TfNSW endorsement. The Plan needs to specify, but not be limited to, the following:

- Details of the development's loading and servicing profile, including the forecast loading and servicing traffic volumes by vehicle size, frequency, time of day and duration of stay;
- (b) Details of how the proposed facilities will adequately accommodate the forecast demand of the Central Precinct developments so as to not rely on the kerbside restrictions to conduct the development's business;
- (c) Details on how tradies and technicians might be transported into the future Over Station Development (OSD) if they have equipment;
- (d) Details of measures to manage any potential traffic and safety impacts of the loading dock operation in particular potential queuing on Lee Street; and
- (e) Details of measures to mitigate any potential impacts to the pedestrians and cyclists safety at the access to loading dock on Lee Street from the development's loading and servicing vehicles.

The Loading and Servicing Management Plan shall be implemented by the applicant following the issue of the Occupation Certificate.

(155) DURING CONSTRUCTION

(a) No construction work zone is permitted adjacent to the development on Lee Street without approval of TfNSW.

(156) GREEN TRAVEL PLAN

The applicant shall prepare a Green Travel Plan to increase the mode share of public transport and active transport for all staff and visitors. The plan shall be prepared in consultation with TfNSW. This plan shall include a mechanism to monitor the effectiveness of the measures of the plan.

The applicant shall submit a copy of the updated Green Travel Plan for endorsement of TfNSW via development.sco@transport.nsw.gov.au, prior to the issue of the Occupation Certificate.

The plan shall be reviewed and updated annually in consultation with the aforementioned stakeholders and provide an Implementation Strategy that commits to specific management actions, including operational procedures to be implemented along with timeframes. The plan (as reviewed and updated annually) shall be implemented by the applicant for the life of the development.

SCHEDULE 4B

SYDNEY TRAINS CONDITIONS OF CONSENT

(157) SYDNEY TRAINS CONCURRENCE CONDITIONS

- (a) Prior to the issue of a Construction Certificate, the Applicant shall provide an accurate survey locating the development with respect to the rail boundary and rail infrastructure. This work is to be undertaken by a registered surveyor, to the satisfaction of Sydney Trains' representative.
- (b) Prior to the commencement of any works a Registered Surveyor shall pegout the common property boundary between the development site and TAHE (Transport Asset Holding Entity) land and easements. A copy of the survey report indicating the location of pegs must be provided to Sydney Trains prior to the commencement of works.
- (c) Prior to the issue of a Construction Certificate, the Applicant shall undertake a services search to establish the existence and location of any rail services. Persons performing the service search shall use equipment that will not have any impact on rail services and signalling. Should rail services be identified within the subject development site, the Applicant must discuss with Sydney Trains as to whether these services are to be relocated or incorporated within the development site.
- (d) If required by Sydney Trains, prior to the commencement of works or at any time during the excavation and construction period deemed necessary by Sydney Trains, a joint inspection of the rail infrastructure and property in the vicinity of the project is to be carried out by representatives from Sydney Trains and the Applicant. These dilapidation surveys will establish the extent of any existing damage and enable any deterioration during construction to be observed. The submission of a detailed dilapidation report will be required within 10 days following the undertaking of the inspection, unless otherwise notified by Sydney Trains.
- (e) If required by Sydney Trains, prior to the issue of the Occupation Certificate, or at any time during the excavation and construction period deemed necessary by Sydney Trains, a joint inspection of the rail infrastructure and property in the vicinity of the project is to be carried out by representatives from Sydney Trains and the Applicant. These dilapidation surveys will establish the extent of any existing damage and enable any deterioration during construction to be observed. The Principal Certifying Authority is not to issue the final Occupation Certificate until written confirmation has been received from Sydney Trains confirming that this condition has been satisfied.
- (f) The Applicant shall provide a Geotechnical Engineering report to Sydney Trains for review by Sydney Trains Geotechnical section prior to the commencement of works. The report shall demonstrate that the development has no negative impact on the rail corridor/tunnel or the integrity of the infrastructure through its loading and ground deformation and shall contain structural design details/analysis for review by Sydney Trains. The report shall include the potential impact of demolition and excavation, and demolition- and excavation-induced vibration in rail facilities, and loadings imposed on Sydney Trains Facilities by the development.

- (g) The Applicant shall prepare an acoustic assessment demonstrating how the proposed development will comply with the Department of Planning's document titled "Development Near Rail Corridors and Busy Roads- Interim Guidelines". The Applicant must incorporate in the development all the measures recommended in the report. A copy of the report is to be provided to the Principal Certifying Authority and Council prior to the issuing of a Construction Certificate. The Principal Certifying Authority must ensure that the recommendations of the acoustic assessment are incorporated in the construction drawings and documentation prior to the issuing of the relevant Construction Certificate.
- (h) Prior to the issue of a Construction Certificate the Applicant is to engage an Electrolysis Expert to prepare a report on the Electrolysis Risk to the development from stray currents. The Applicant must incorporate in the development all the measures recommended in the report to control that risk. A copy of the report is to be provided to the Principal Certifying Authority with the application for a Construction Certificate. The Principal Certifying Authority must ensure that the recommendations of the electrolysis report are incorporated in the construction drawings and documentation prior to the issuing of the relevant Construction Certificate.
- (i) Final version of cross-sectional drawings showing the rail corridor, sub soil profile, proposed basement excavation and structural design of sub ground support adjacent to the rail corridor. All measurements are to be verified by a Registered Surveyor.
- (j) If required by Sydney Trains, prior to the issue of Construction Certificate, the Applicant is to prepare an FE analysis which assesses the different stages of loading-unloading of the site and its effect on the rock mass surrounding the rail corridor.
- (k) Prior to the undertaking of works, the Applicant shall provide to Sydney Trains documentation detailing how the proposed works are to be undertaken and confirmation from an appropriately qualified engineer(s) that there will be no negative impact on rail infrastructure (including below ground tunnels) or rail operations. This documentation shall also include details of any loading impacts on below ground tunnels that may arise due to the use of scaffolding for the facade works and/or machinery used during and post construction for maintenance which may remain in a station position for any given time.
- (I) Given the possible likelihood of objects being dropped or thrown onto the rail corridor from balconies, windows and other external features (eg roof terraces and external fire escapes) that are within 20 metres of, and face, the rail corridor, the development must have measures installed, to the satisfaction of Sydney Trains (eg awning windows, louvres, enclosed balconies, window restrictors etc) which prevent the throwing of objects onto the rail corridor. The Principal Certifying Authority is not to issue the Construction Certificate until written confirmation has been received from Sydney Trains confirming that this condition has been satisfied.
- (m) The design, installation and use of lights, signs and reflective materials, whether permanent or temporary, which are (or from which reflected light might be) visible from the rail corridor must limit glare and reflectivity to the satisfaction of the rail operator. The Principal Certifying Authority is not to

issue the Construction Certificate until written confirmation has been received from Sydney Trains confirming that this condition has been satisfied.

- (n) A risk analysis, which shall determine the required level of derailment protection (if any), shall be carried out in consultation with Sydney Trains. This risk analysis will determine the redundancy requirements or the minimum collision loads specified in Australian Standard AS5100 that needs to be complied with. The risk assessment is to be prepared in accordance with the Sydney Trains Safety Management System. The Principal Certifying Authority shall not issue the Construction Certificate until it has received written confirmation from Sydney Trains that the risk analysis has been prepared and the Principal Certifying Authority has also confirmed that the measures recommended in this risk analysis have been indicated on the Construction Drawings.
- (o) If required by Sydney Trains, prior to the issue of a Construction Certificate a Risk Assessment/Management Plan and detailed Safe Work Method Statements (SWMS) for the proposed works are to be submitted to Sydney Trains for review and comment on the impacts on rail corridor. The Principal Certifying Authority is not to issue the Construction Certificate until written confirmation has been received from Sydney Trains confirming that this condition has been satisfied.
- (p) No metal ladders, tapes, and plant, machinery, or conductive material are to be used within 6 horizontal metres of any live electrical equipment. This applies to the train pantographs and catenary, contact and pull-off wires of the adjacent tracks, and to any aerial power supplies within or adjacent to the rail corridor.
- (q) Prior to the issuing of a Construction Certificate the Applicant must submit to Sydney Trains a plan showing all craneage and other aerial operations for the development and must comply with all Sydney Trains requirements. If required by Sydney Trains, the Applicant must amend the plan showing all craneage and other aerial operations to comply with all Sydney Trains requirements. The Principal Certifying Authority is not to issue the Construction Certificate until written confirmation has been received from the Sydney Trains confirming that this condition has been satisfied.
- (r) During all stages of the development the Applicant must take extreme care to prevent any form of pollution entering the railway corridor. Any form of pollution that arises as a consequence of the development activities shall remain the full responsibility of the Applicant.
- (s) Excess soil is not allowed to enter, be spread or stockpiled within the rail corridor (and its easements) and must be adequately managed/disposed of.
- (t) The Applicant must ensure that all drainage from the development is adequately disposed of and managed and not allowed to be discharged into the railway corridor unless prior written approval has been obtained from Sydney Trains.
- (u) The Applicant is to ensure that the development incorporates appropriate anti-graffiti measures, to the satisfaction of Sydney Trains.

- (v) Prior to the commencement of any works appropriate fencing must be in place along the rail corridor to prevent unauthorised access to the rail corridor during construction works. Details of the type of fencing and the method of erection are to be to the satisfaction of Sydney Trains prior to the fencing work being undertaken.
- (w) If required by Sydney Trains, the development shall have appropriate fencing fit for the future usage of the development site to prevent unauthorised access to the rail corridor by future occupants of the development. Prior to the issuing of an Occupation Certificate the Applicant shall liaise with Sydney Trains regarding the adequacy of any existing fencing along the rail corridor boundary or design and construction of new fencing. Details of the type of new fencing to be installed and the method of erection are to be to the satisfaction of Sydney Trains prior to the fencing work being undertaken.
- (x) As the proposed development is located near a rail heritage item, the Applicant is required to retain the services of a heritage expert/architect to supervise works that are in close proximity to this heritage item in order to conserve heritage values.
- (y) Prior to the issuing of any Occupation Certificate the Applicant must provide to Sydney Trains for review and endorsement a plan of how future maintenance of the development facing the rail corridor is to be undertaken. The Principal Certifying Authority is not to issue any Occupation Certificate until written confirmation has been received from Sydney Trains confirming that this condition has been satisfied. The maintenance plan must be implemented for the life of the approved development.
- (z) The Applicant shall provide details of the intended encroachment (temporary or permanent) into TAHE's easement or TAHE owned land, for review and approval by Sydney Trains.
- (aa) The Applicant/Developer shall not at any stage block rail corridor access gate/s, and should make provision for easy and ongoing 24/7 access by rail vehicles, plant and equipment to support maintenance and emergency activities.
- (bb) Sydney Trains has a High Voltage Substation near this site. It is advised that the applicant consult a relevant expert to prepare an EMF (Electromagnetic Fields) report and implement any recommendations.
- (cc) No scaffolding is to be used facing the rail corridor unless prior written approval has been obtained from Sydney Trains. To obtain approval the Applicant will be required to submit details of the scaffolding, the means of erecting and securing this scaffolding, the material to be used, and the type of screening to be installed to prevent objects falling onto the rail corridor. Unless agreed to by Sydney Trains in writing, scaffolding shall not be erected without isolation and protection panels.
- (dd) Prior to the issuing of a Construction Certificate, the following rail specific items are to be submitted to Sydney Trains for review and endorsement:
- (ee) Machinery to be used during excavation/construction.

- (ff) Demolition, excavation and construction methodology and staging
- (gg) The Principal Certifying Authority is not to issue the Construction Certificate until it has received written confirmation from Sydney Trains that this condition has been complied with.
- (hh) Sydney Trains or Transport for NSW (TfNSW), and persons authorised by those entities for the purpose of this condition, must be permitted to inspect the site of the development and all structures to enable it to consider whether those structures have been or are being constructed and maintained in accordance with the approved plans and the requirements of this consent, on giving reasonable notice to the principal contractor for the development or the owner or occupier of the part of the site to which access is sought.
- (ii) Prior to the issuing of an Occupation Certificate the Applicant is to submit as-built drawings to Sydney Trains and Council. The as-built drawings are to be endorsed by a Registered Surveyor confirming that there has been no encroachment into TAHE (Transport Asset Holding Entity) property or easements, unless agreed to be TAHE (Transport Asset Holding Entity). The Principal Certifying Authority is not to issue the final Occupation Certificate until written confirmation has been received from Sydney Trains confirming that this condition has been satisfied.
- (jj) The Applicant/Developer may need power outages (shutting of power to Sydney Trains/TAHE (Transport Asset Holding Entity) facilities) to be able to undertake the proposed development. If required, prior to the issue of a Construction Certificate, the Applicant/Developer shall enter into an Agreement with Sydney Trains, enabling this work to be planned and to proceed in a safe and controlled manner. The Principal Certifying Authority shall not issue the Construction Certificate until written confirmation has been received from Sydney Trains that this condition has been satisfied.
- (kk) No work is permitted within the rail corridor, or any easements which benefit Sydney Trains/TAHE (Transport Asset Holding Entity), at any time, or access into the rail corridor, unless the prior approval of, or an Agreement with, Sydney Trains/TAHE (Transport Asset Holding Entity) has been obtained by the Applicant.
- (II) Should the Applicant require access to the rail corridor prior to entering into a Rail Deed, the Applicant is required to enter into a Release & Indemnity agreement, which will cover all railway parties from any possible claims whilst the Applicant is carrying out any work within or adjacent to the railway corridor.
- (mm) All works are to be carried out in accordance with railway Safeworking rules and regulations, including the Network Rules and Procedures. It should be noted that Sydney Trains' representative might impose conditions on the methods to be used and require the provision of on-site Safeworking supervision for certain aspects of the works.
- (nn) Copies of any certificates, drawings, approvals/certification or documents endorsed by, given to or issued by Sydney Trains or TAHE (Transport Asset Holding Entity) must be submitted to Council for its records prior to the issuing of the applicable Construction Certificate or Occupation Certificate.

- (oo) Any conditions issued as part of Sydney Trains approval/certification of any documentation for compliance with the Sydney Trains conditions of consent, those approval/certification conditions will also form part of the consent conditions that the Applicant is required to comply with.
- (pp) The Applicant must ensure that at all times they have a representative (which has been notified to Sydney Trains in writing), who:
 - oversees the carrying out of the Applicant's obligations under the conditions of this consent and in accordance with correspondence issued by Sydney Trains;
 - (ii) acts as the authorised representative of the Applicant; and
 - (iii) is available (or has a delegate notified in writing to Sydney Trains that is available) on a 7 day a week basis to liaise with the representative of Sydney Trains, as notified to the Applicant.
- (qq) Without in any way limiting the operation of any other condition of this consent, the Applicant must, during demolition, excavation and construction works, consult in good faith with Sydney Trains in relation to the carrying out of the development works and must respond or provide documentation as soon as practicable to any queries raised by Sydney Trains in relation to the works.
- (rr) Where a condition of consent requires consultation with Sydney Trains, the Applicant shall forward all requests and/or documentation to the relevant Sydney Trains external party interface team. In this instance the relevant interface team is Central Interface and they can be contacted via email on Central_Interface@transport.nsw.gov.au.

SCHEDULE 4C

AUSGRID CONDITIONS OF CONSENT

(158) AUSGRID NETWORK STANDARDS

- (a) The design submission must comply with relevant Ausgrid Network Standards and Safework NSW Codes of Practice for construction works near existing electrical assets.
- (b) Ausgrid's Network Standards can be sourced from Ausgrid's website, <u>www.ausgrid.com.au</u>

(159) AUSGRID INFRASTRUCTURE

(a) The "as constructed" minimum clearances to Ausgrid's infrastructure must not be encroached by the building development. It also remains the responsibility of the developer and relevant contractors to verify and maintain these clearances onsite.

SCHEDULE 4D

SYDNEY WATER CONDITIONS OF CONSENT

(160) SYDNEY WATER SERVICING

A Section 73 Compliance Certificate under the Sydney Water Act 1994 must be obtained from Sydney Water.

The proponent is advised to make an early application for the certificate, as there may be water and wastewater pipes to be built that can take some time. This can also impact on other services and buildings, driveways or landscape designs.

Applications must be made through an authorised Water Servicing Coordinator. For help either visit <u>www.sydneywater.com.au</u> > Plumbing, building and developing > Developing > Land development or telephone 13 20 92.

(161) BUILDING PLAN APPROVAL

The approved plans must be submitted to the Sydney Water Tap In online service to determine whether the development will affect any Sydney Water sewer or water main, stormwater drains and/or easement, and if further requirements need to be met.

The Sydney Water Tap In online self-service replaces our Quick Check Agents as of 30 November 2015.

The Tap In service provides 24/7 access to a range of services, including:

- (a) building plan approvals
- (b) connection and disconnection approvals
- (c) diagrams
- (d) trade waste approvals
- (e) pressure information
- (f) water meter installations
- (g) pressure boosting and pump approvals
- (h) changes to an existing service or asset, e.g. relocating or moving an asset.

Sydney Water's Tap In online service is available at: <u>https://www.sydneywater.com.au/SW/plumbing-building-</u> developing/building/sydney-water-tap-in/index.htm

(162) TRADE WATER REQUIREMENT

If this development is going to generate trade wastewater, the property owner must submit an application requesting permission to discharge trade wastewater to Sydney Water's sewerage system. You must obtain Sydney Water approval for this permit before any business activities can commence. It is illegal to discharge Trade Wastewater into the Sydney Water sewerage system without permission.

The permit application should be emailed to Sydney Water's Business Customer Services at businesscustomers@sydneywater.com.au

A Boundary Trap is required for all developments that discharge trade wastewater where arrestors and special units are installed for trade wastewater pre-treatment.

If the property development is for Industrial operations, the wastewater may discharge into a sewerage area that is subject to wastewater reuse. Find out from Business Customer Services if this is applicable to your development.

(163) BACKFLOW PREVENTION REQUIREMENTS

Backflow is when there is unintentional flow of water in the wrong direction from a potentially polluted source into the drinking water supply.

All properties connected to Sydney Water's supply must install a testable Backflow Prevention Containment Device appropriate to the property's hazard rating. Property with a high or medium hazard rating must have the backflow prevention containment device tested annually. Properties identified as having a low hazard rating must install a non-testable device, as a minimum.

Separate hydrant and sprinkler fire services on non-residential properties, require the installation of a testable double check detector assembly. The device is to be located at the boundary of the property.

Before you install a backflow prevention device:

Get your hydraulic consultant or plumber to check the available water pressure versus the property's required pressure and flow requirements.

Conduct a site assessment to confirm the hazard rating of the property and its services. Contact PIAS at NSW Fair Trading on 1300 889 099.

For installation you will need to engage a licensed plumber with backflow accreditation who can be found on the Sydney Water website: http://www.sydneywater.com.au/Plumbing/BackflowPrevention/

(164) WATER EFFICIENCY RECOMMENDATIONS

Water is our most precious resource, and every customer can play a role in its conservation. By working together with Sydney Water, business customers are able to reduce their water consumption. This will help your business save money, improve productivity and protect the environment.

Some water efficiency measures that can be easily implemented in your business are:

(a) Install water efficiency fixtures to help increase your water efficiency, refer to WELS (Water Efficiency Labelling and Standards (WELS) Scheme, http://www.waterrating.gov.au/

- (b) Consider installing rainwater tanks to capture rainwater runoff, and reusing it, where cost effective. Refer to http://www.sydneywater.com.au/Water4Life/InYourBusiness/RWTCalculato r.cfm
- (c) Install water-monitoring devices on your meter to identify water usage patterns and leaks.
- (d) Develop a water efficiency plan for your business.

It is cheaper to install water efficiency appliances while you are developing than retrofitting them later.

(165) CONTINGENCY PLAN RECOMMENDATIONS

Under Sydney Water's customer contract Sydney Water aims to provide Business Customers with a continuous supply of clean water at a minimum pressure of 15meters head at the main tap. This is equivalent to 146.8kpa or 21.29psi to meet reasonable business usage needs.

Sometimes Sydney Water may need to interrupt, postpone or limit the supply of water services to your property for maintenance or other reasons. These interruptions can be planned or unplanned.

Water supply is critical to some businesses and Sydney Water will treat vulnerable customers, such as hospitals, as a high priority.

Have you thought about a contingency plan for your business? Your Business Customer Representative will help you to develop a plan that is tailored to your business and minimises productivity losses in the event of a water service disruption.

For further information please visit the Sydney Water website at: http://www.sydneywater.com.au/OurSystemsandOperations/TradeWaste/ or contact Business Customer Services on 1300 985 227 or businesscustomers@sydneywater.com.au.

SCHEDULE 4E

SYDNEY AIRPORT CONDITIONS OF CONSENT

(166) CASA CONDITIONS OF CONSENT

- (a) CASA recommends that the building be obstacle lit by low intensity steady red lighting during the hours of darkness at the highest point of the building. Obstacle lights are to be arranged as per section 9.31 of the Part 139 (Aerodromes) Manual of Standards (MOS). Characteristics for low intensity lights are stated in subsection 9.32 of MOS.
- (b) The proponent must ensure that the obstacle lighting is monitored and alert SACL reporting staff of any outage.

(167) SYDNEY AIRPORT CONDITIONS OF CONSENT

- (a) A procedure must be confirmed for the monitoring of the obstacle lights, the following procedure is proposed:
 - (i) The obstacle lighting will incorporate an alarm system that will provide remote monitoring to notify the person responsible for their maintenance.
 - (ii) The designated person will be available 24 hours per day, 7 days per week.
 - (iii) Action will be taken to repair the obstacle lighting within 12 hours of the light not operating.
 - (iv) The contact details of the person responsible for the monitoring of the obstacle lighting will be sent to Sydney Airport and will be kept up to date.
 - (v) In the event of the obstacle lighting being inoperable, the person responsible for the maintenance of the obstacle lighting will immediately contact the Sydney Airport Airfield Operations Supervisor on 0419 278 208 or 9667 9824.
 - (vi) Once the obstacle lighting is again working, the person responsible for the maintenance of the obstacle lighting will notify the Sydney Airport Airfield Operations Supervisor.