"Appendix 4" to Section 79C Assessment Report - DA/469/2018

DRAFT CONDITIONS OF CONSENT

Development Consent No.:DA/469/2018Property Address:Lot 1 DP 78716,Lot 1 DP 113513 & Lot 1 DP 650704163-165 George Street, PARRAMATTA NSW 2150

General Matters

1. The development is to be carried out in accordance with the following plans endorsed with Council's Stamp as well as the documentation listed below, except where amended by other conditions of this consent and/or any plan annotations:

Plan No.	Issue	Plan Title	Dated
	DA	COVERSHEET	14/05/2019
A00	DA	LOCATION PLAN	14/05/2019
A00A	DA	CONTEXT PLAN	14/05/2019
A00B	DA	SURROUNDING CHURCHES	14/05/2019
A00C	DA	SURROUNDING HERITAGE BUILDINGS	14/05/2019
A00D	DA	OTHER SURROUNDING BUILDINGS AND STREET VIEW	14/05/2019
A00F	DA	EXISTING TREE LOCATIONS	14/05/2019
A01	DA	SITE PLAN	4/09/2019
A01B	DA	B1 FLOOR LEVEL	19/08/2019
A02	DA	EROSION AND SEDIMENT PLAN	14/05/2019
A04	DA	FLOOD EVACUATION ZONE DIAGRAM - BASEMENT LEVEL	4/09/2019
A05	DA	FLOOD EVACUATION ZONE DIAGRAM - GROUND LEVEL	4/09/2019
A06	DA	FLOOD EVACUATION ZONE DIAGRAM - FIRST FLOOR LEVEL	4/09/2019
A07	DA	USEAGE DIAGRAMS - GROUND FLOOR PLAN	4/09/2019
A08	DA	USEAGE DIAGRAMS - FIRST FLOOR PLAN	4/09/2019
A10	DA	BASEMENT - CATHEDRAL SUB-FLOOR	4/09/2019
A11	DA	GROUND FLOOR PLAN	4/09/2019
A12	DA	MEZZANINE FLOOR PLAN	4/09/2019
A13	DA	FLOOR PLAN - B1	4/09/2019
A16	DA	FLOOR PLANS - B2	4/09/2019
A17	DA	FLOOR PLANS B3 - B6	4/09/2019
A18	DA	BASEMENT RAMP - DETAILED PLANS	14/05/2019
A20	DA	NORTHERN ELEVATION	14/05/2019

Architectural Drawings

A21	DA	SOUTHERN ELEVATION	14/05/2019
A22	DA	EASTERN ELEVATION	14/05/2019
A23	DA	WESTERN ELEVATION	14/05/2019
A24	DA	STREET ELEVATIONS	14/05/2019
A30	DA	LONGITUDINAL SECTIONS	14/05/2019
A31	DA	GEORGE ST - RAMP SECTION	14/05/2019
A32	DA	SHORT SECTION	14/05/2019
A33	DA	PURCHASE ST BASEMENT RAMP SECTION	14/05/2019
A51	DA	INTERNAL PERSPECTIVES	14/05/2019
A60	DA	EXTERNAL FINISHES SCHEDULE	14/05/2019
A61	DA	INTERNAL FINISHES	14/05/2019
A70	DA	SHADOW DIAGRAM - WINTER SOLSTICE 9AM	14/05/2019
A71	DA	SHADOW DIAGRAM - WINTER SOLSTICE 12PM	14/05/2019
A72	DA	SHADOW DIAGRAM - WINTER SOLSTICE 2.30PM	14/05/2019
A73	DA	SHADOW DIAGRAM - WINTER SOLSTICE 3PM	14/05/2019

Civil Drawings/Stormwater

Plan No.	Issue	Plan Title	Dated
C10	Ed 02	Stormwater Drainage Plan - GF	07.02.18
C11	Ed 03	Stormwater Drainage Basement	07.06.18
C20	Ed 02	Stormwater Drainage Details	07.02.18
		Stormwater Flood Risk Management Report	09.09.19

Landscape Drawings

Plan No.	lssue	Plan Title	Dated
3sk	DA	Landscape Plan	02.02.18

Specialist Reports

Document	Ref No.	lssue	Prepared By	Date
Statement of Environmental Effects	Think Planners	Jun-18	Think Planners	Jun-18
Waste Management Plan		DA	Design Delta Architects	07.02.18

Finishes Schedule	A60	DA	Design Delta Architects	14.05.19
Geotech	17321RP01	Phase 1 Environment al Site Assessment	Arcadis	01.12.17
	4676-R1	Geotechnical Investigation	Assetgeo	18.12.17
GCA	Detailed Site Investigation	E1964-1	GCA	5-Sep-19
Traffic	17122	А	TTPA	17.09.19
Tree Report		1	Stuart Pittendrigh	Sep-19
Stormwater Flood Risk Management Report	17031	Rev 4	Wilson Consulting Engineers	Sep-19
Heritage Impact Statement			FORM Architects	Sep-19

Note: In the event of any inconsistency between the architectural plan(s) and the landscape plan(s) and/or stormwater disposal plan(s) (if applicable), the architectural plan(s) shall prevail to the extent of the inconsistency.

Reason: To ensure the work is carried out in accordance with the approved plans.

Concurrence – Transport for NSW

2. The development is to be carried out:

(a) In accordance with the Concurrence Letter issued by Transport for NSW (Reference No CD19/03169) dated 21 October 2019. (Attachment A to this Notice);
 Reason: To comply with legislative requirements.

General Terms of Approval – Water NSW

The development is to be carried out:

(a) In accordance with the General Terms of Approval of the NSW Office of Water (Reference No IDAS1108866) dated 12 September 2018. (Attachment B to this Notice);

Note: The General Terms of Approval are not the Controlled Activity Approval. The applicant must apply to Water NSW for a Controlled Activity Approval before the commencement of any works.

Reason: To comply with legislative requirements.

3.

- 4. All building work must be carried out in accordance with the current provisions of the Building Code of Australia (National Construction Code).
 - **Reason:** To comply with the Environmental Planning & Assessment Act 1979, as amended and the Environmental Planning & Assessment Regulation 2000.
- 5. Prior to commencement of any construction works associated with the approved development (including excavation if applicable), it is mandatory to obtain a Construction Certificate. Plans, specifications and relevant documentation accompanying the Construction Certificate must include any requirements imposed by conditions of this Development Consent.

Reason: To ensure compliance with legislative requirements.

- 6. The development must be constructed within the confines of the property boundary. No portion of the proposed structure, including footings/slabs, gates and doors during opening and closing operations must encroach upon Council's footpath area or the boundaries of the adjacent properties.
 - **Reason:** To ensure no injury is caused to persons and the building is erected in accordance with the approval granted within the boundaries of the site.
- 7. Tanked (waterproof) construction is required for the basement floors and walls in accordance with Council's standard requirements. Permanent pumping of groundwater is not accepted.

Reason: To manage the flow of groundwater

Special Condition: Contamination

- 8. All works are to be completed as per the recommendations in the Detailed Site Investigation, prepared by Geotechnical Consultants Pty Ltd, Report No. E1964-1, dated 5 September 2019. To be implemented prior to construction:
 - Any soils requiring removal from the site, as part of future site works, should be classified in accordance with the "Waste Classification Guidelines, Part 1: Classifying Waste" NSW EPA (2014).
 - If any unexpected occurrence happens on the site, all work activity should be ceased temporarily and an environmental consultant should be notified immediately.

Reason: To comply with the statutory requirements of State Environmental Planning Policy 55

Hazardous/intractable waste disposed legislation

- 9. Hazardous or intractable wastes arising from the demolition process shall be removed and disposed of in accordance with the requirements of Safework NSW and the EPA, and with the provisions of:
 - (a) Work Health and Safety Act 2011
 - (b) NSW Protection Of the Environment Operations Act 1997 (NSW) and
 - (c) NSW Environment Protection Authority (EPA) Waste Classification Guidelines.

Reason: To ensure that the land is suitable for the proposed development and any contaminating material required to be removed from the property is removed in accordance with the prescribed manner.

Requirement to notify about new contamination evidence

10. Any new information which comes to light during remediation, demolition or construction works which has the potential to alter previous conclusions about site contamination shall be notified to the Council and the principal certifying authority immediately.

Reason: To ensure that the land is suitable for its proposed use and poses no risk to the environment and human health.

Discharge of Contaminated Groundwater

 Groundwater shall be analysed for pH and any contaminants of concern identified during the preliminary or detailed site investigation, prior to discharge to the stormwater system. The analytical results must comply with relevant NSW EPA water quality standards and Australian and New Zealand Guidelines for Fresh and Marine Water Quality.

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.

Reason: To ensure that contaminated groundwater does not impact upon waterways.

Provide waste storage room on premises

- **12.** A waste storage room is to be provided on the premises and shall be constructed to comply with all the relevant provisions of Council's Development Control Plan (DCP) 2011 including:
 - (a) The size being large enough to accommodate all waste generated on the premises, with allowances for the separation of waste types;
 - (b) The floor being graded and drained to an approved drainage outlet connected to the sewer and having a smooth, even surface, coved at all intersections with walls;
 - (c) The walls being cement rendered to a smooth, even surface and coved at all intersections;
 - (d) Cold water being provided in the room with the outlet located in a position so that it cannot be damaged and a hose fitted with a nozzle being connected to the outlet;
 - (e) The room shall be adequately ventilated (either natural or mechanical) in accordance with the Building Code of Australia.

Reason: To ensure provision of adequate waste storage arrangements

Amenity of waste storage areas

13. All waste storage rooms/areas are to be fully screened from public view and are to be located clear of all landscaped areas, driveways, turning areas, truck standing areas and car parking spaces. No materials, waste matter or products are to be stored outside the building or any approved waste storage area at any time. Reason: To maintain the amenity of the area.

Energy Provider requirements for Substations

14. Documentary evidence to the satisfaction of the Certifying Authority is to accompany the application for a Construction Certificate confirming satisfactory arrangements have been made with the energy provider for the provision of electricity supply to the development.

If a substation is required of the energy provider, it must be located internally within a building/s.

Substations are not permitted within the front setback of the site or within the street elevation of the building; unless such a location has been outlined and approved on the Council stamped Development Application plans. Substations are not permitted within Council's road reserve.

Reason: To ensure adequate electricity supply to the development and to ensure appropriate streetscape amenity.

Prior to the issue of a Construction Certificate

- (**Note:** Some conditions contained in other sections of this consent (including prior to occupation/use commencing) may need to be considered when preparing detailed drawings/specifications for the Construction Certificate.)
- The Construction Certificate is not to be issued unless the Certifying Authority is satisfied the required levy payable, under Section 34 of the Building and Construction Industry Long Service Payments Act 1986, has been paid.
 Reason: To ensure that the levy is paid.

Section 7.12 Contributions

16. A monetary contribution comprising **\$280,589.60** is payable to City of Parramatta Council in accordance with Section 7.12 of the Environmental Planning and Assessment Act 1979 and the Parramatta Section 94A Development Contributions Plan (Amendment No. 5). Payment must be by EFTPOS, bank cheque or credit card only.

The contribution is to be paid to Council prior to the issue of a construction certificate.

The contribution levy is subject to indexation on a quarterly basis in accordance with movements in the Consumer Price Index (All Groups Index) for Sydney issued by the Australian Statistician. At the time of payment, the contribution levy may have been the subject of indexation.

Parramatta Section 94A Development Contributions Plan (Amendment No. 5) can be viewed on Council's website at: https://www.cityofparramatta.nsw.gov.au/business-development/planning/development-contributions

Reason: To comply with legislative requirements and to provide for the increased demand for public amenities and services resulting from the development.

Fees

- 17. An Environmental Enforcement Service Charge must be paid to Council prior to the issue of a Construction Certificate. The fee will be in accordance with Council's adopted 'Fees and Charges' at the time of payment.
 - **Note:** Council's Customer Service Team can advise of the current fee and can be contacted on 9806 5524.
 - **Reason:** To comply with Council's adopted Fees and Charges Document and to ensure compliance with conditions of consent.

Fees

DA No.: «Application_Number»

18. An Infrastructure and Restoration Administration Fee must be paid to Council prior to the issue of a Construction Certificate.

The fee will be in accordance with Councils adopted 'Fees and Charges' at the time of payment.

- **Note:** Council's Customer Service Team can advise of the current fee and can be contacted on 9806 5524.
- **Reason:** To comply with Council's adopted Fees and Charges Document and to ensure compliance with conditions of consent.

Bond

19. In accordance with Section 4.17 of the Environmental Planning and Assessment Act 1979, security bonds payable to Council for the protection of the adjacent road pavement and public assets during construction works. The bond(s) are to be lodged with Council prior to the issue of any application/approval associated with the allotment, (being a Hoarding application, Construction Certificate) and prior to any demolition works being carried out where a Construction Certificate is not required.

The bond may be paid, by EFTPOS, bank cheque, or be an unconditional bank guarantee.

Should a bank guarantee be lodged it must:

- (a) Have no expiry date;
- (b) Be forwarded directly from the issuing bank with a cover letter that refers to Development Consent DA/469/2018;
- (c) Specifically reference the items and amounts being guaranteed. If a single bank guarantee is submitted for multiple items it must be itemised.

Should it become necessary for Council to uplift the bank guarantee, notice in writing will be forwarded to the applicant fourteen days prior to such action being taken. No bank guarantee will be accepted that has been issued directly by the applicant.

Bonds shall be provided as follows:

Bond Type		Amount
Nature Strip	and Roadway:	\$51,500.00

A dilapidation report is required to be prepared and submitted electronically to the City of Parramatta Council (council@cityofparramatta.nsw.gov.au) prior to any work or demolition commencing and with the payment of the bond/s.

The dilapidation report is required to document/record any existing damage to kerbs, footpaths, roads, nature strips, street trees and furniture within street frontage/s bounding the site up to and including the centre of the road.

Reason: To safe guard the public assets of council and to ensure that these assets are repaired/maintained in a timely manner so as not to cause any disruption or possible accidents to the public.

Stormwater Disposal

20. All roof water and surface water is to be connected to an operable drainage system. Details are to be shown on the plans and documentation accompanying the application for a Construction Certificate.

Reason: To ensure satisfactory stormwater disposal.

Retaining walls

21. If no retaining walls are marked on the approved plans no approval is granted as part of this approval for the construction of any retaining wall that is greater than 600mm in height or within 900mm of any property boundary.

The provision of retaining walls along common boundary lines shall not impact on neighbouring properties. If impact upon neighbouring properties (including fences) is anticipated, then written approval from the affected neighbour shall be obtained and submitted to the certifying authority prior commencement of the works.

Structural details, certified by a practicing structural engineer, shall accompany the application for a Construction Certificate for assessment and approval by the certifying authority.

Reason: To minimise impact on adjoining properties.

Sydney Water Quick check

22. A building plan approval must be obtained from Sydney Water Tap in[™] to ensure that the approved development will not impact Sydney Water infrastructure.

A copy of the building plan approval receipt from Sydney Water Tap in[™] must be submitted to the Principal Certifying Authority upon request prior to works commencing.

Please refer to the website http://www.sydneywater.com.au/tapin/index.htm, Sydney Water Tap in[™], or telephone 13 20 92.

Reason: To ensure the requirements of Sydney Water have been complied with.

Dial Before you Dig Service

23. Prior to any excavation on or near the subject site the person/s having benefit of this consent are required to contact the NSW Dial Before You Dig Service (NDBYD) on 1100 to receive written confirmation from NDBYD that the proposed excavation will not conflict with any underground utility services. The person/s having the benefit of this consent are required to forward the written confirmation from NDBYD to their Principal Certifying Authority (PCA) prior to any excavation occurring.

Reason: To ensure Council's assets are not damaged.

Parking

24. Total parking provision on the site be capped to maximum 508 spaces (i.e. 347 spaces associated with the proposed development and 161 spaces associated with the DA/839/2015). Reduction of the parking provision from the proposal can be done either from the proposed basement car park or from the existing at grade car park. Details are to be shown with the Construction Certificate.

Reason: To reduce the number of car parking spaces.

Parking

- 25. The applicant be required to submit a parking management plan to Council prior to Construction Certificate to illustrate that the proposed carpark will be used exclusively by the development's occupants.
 - **Reason:** To ensure compliance with the uses proposed on site.

Basement carpark and subsurface drainage

- 26. The basement stormwater pump-out system, must be designed and constructed to include the following:
 - (a) A holding tank capable of storing the run-off from a 100 year ARI (average reoccurrence interval) 2 hour duration storm event, allowing for pump failure.
 - (b) A two pump system (on an alternate basis) capable of emptying the holding tank at a rate equal to the lower of:
 - (i) The permissible site discharge (PSD) rate; or
 - (ii) The rate of inflow for the one hour, 5 year ARI storm event.
 - (c) An alarm system comprising of basement pump-out failure warning sign together with a flashing strobe light and siren installed at a clearly visible location at the entrance to the basement in case of pump failure.
 - (d) A 100 mm freeboard to all parking spaces.
 - (e) Submission of full hydraulic details and pump manufacturers specifications.
 - (f) Pump out system to be connected to a stilling pit and gravity line before discharge to the street gutter.

Plans and design calculations along with certification from the designer indicating that the design complies with the above requirements are to be submitted to the satisfaction of the Principal Certifying Authority prior to issue of the Construction Certificate.

Reason: To ensure satisfactory storm water disposal.

Design to withstand flooding

27. The building must be designed and certified by a registered structural engineer to ensure the building does not fail due to floodwater forces, debris and buoyancy effects from flooding in events up to the Probable Maximum Flood level of RL 9.5m AHD.
 Reason: To ensure the structure can withstand flooding impacts.

Water treatment for stormwater

28. Integrated landscape stormwater management and water quality treatment devices must be installed to manage surface runoff water from the site to satisfy section 3.3.6.1 of Parramatta City Council Development Control Plan 2011. Details of the proposed devices and their location must accompany the application for a Construction Certificate to the satisfaction of the Manager Technical Specialists and the Certifying Authority. Reason: To ensure appropriate water quality treatment measures are in place.

Shoring for adjoining Council property

29. Where shoring will be located on or will support Council property, engineering details of the shoring are to be prepared by an appropriately qualified and practising structural engineer. These details are to include the proposed shoring devices, the extent of encroachment and the method of removal and de-stressing of the shoring elements. These details shall accompany the application for a Construction Certificate. A copy of this documentation must be provided to Council for record purposes. All recommendations made by the qualified practising structural engineer must be complied with.

Reason: To ensure the protection of existing public infrastructure and adjoining properties.

Construction of a concrete vehicular access way

30. Construction of a concrete vehicle access-way, for the full length of the proposed battle axe handle/right of carriageway, to be in accordance with Parramatta City Council's Standard Plan number DS44.

Details must accompany an application for a Construction Certificate to the satisfaction of the Certifying Authority.

A Vehicle Crossing application must be submitted to Council together with the appropriate fee as outlined in Council's adopted Fees and Charges prior to any work commencing. **Reason:** To provide appropriate access.

Construction of a heavy duty vehicular crossing

31. A heavy duty vehicular crossing shall be constructed in accordance with Council's Standard Drawing numbers DS9 and DS10. Details must accompany an application for a Construction Certificate to the satisfaction of the Certifying Authority.

A Vehicle Crossing application must be submitted to Council together with the appropriate fee as outlined in Council's adopted Fees and Charges prior to any work commencing. **Reason:** To ensure appropriate vehicular access is provided.

Disabled parking

32. Accessible car-parking spaces must be provided as part of the total car-parking requirements. These spaces and access to these spaces must comply with AS2890.6 - 'Parking facilities' - 'Off-street parking for people with disabilities and AS1428.1 - 'Design for access and mobility' - General requirements for access - New building work' 2001 and 2009 and AS1428.4 - 'Design for access and mobility' - 'Tactile ground surface indicators for orientation of people with vision impairment' - 'Means to assist the orientation of people with vision impairment - Tactile ground surface indicators' 1992 and 2009. Accessible car parking spaces must be allocated as high as possible in the basement or on ground level to reduce the risks to people with disabilities arising from flooding.

Details are to accompany an application for a Construction Certificate to the satisfaction of the Certifying Authority.

Reason: To ensure equity of access and appropriate facilities are available for people with disabilities in accordance with Federal legislation.

Impact on Existing Utility Installations

- 33. Where work is likely to disturb or impact upon utility installations, (e.g. power pole, telecommunications infrastructure etc.) written confirmation from the affected utility provider that they raise no objections to the proposed works must accompany an application for a Construction Certificate to the satisfaction of the Certifying Authority. **Basson:** To ensure no unauthorized work to public utility installations and to minimize
 - **Reason:** To ensure no unauthorised work to public utility installations and to minimise costs to Council.

Support for Council Rds, footpath, drainage reserv.

34. Council property adjoining the construction site must be fully supported at all times during all demolition, excavation and construction works. Details of any required shoring, propping and anchoring devices adjoining Council property, are to be prepared by a qualified structural or geotechnical engineer. These details must accompany an application for a Construction Certificate and be to the satisfaction of the Principal Certifying Authority (PCA). A copy of these details must be forwarded to Council prior to any work being commenced.

Backfilling of excavations adjoining Council property or any void remaining at the completion of the construction between the building and Council property must be fully compacted prior to the completion of works.

Reason: To protect Council's infrastructure.

Driveway Grades

- 35. The grades of the driveway, including transitions, must comply with Australian Standard 2890.1 to prevent the underside of the vehicles scraping. Where the geometric change in grade exceeds 18%, the gradients of the driveway and ramps shall be checked using the method at Appendix C in AS2890.1:2004 and adjustments will be made to accommodate suitable transition lengths. Details are to be provided with the application for a Construction Certificate.
 - **Reason:** To provide suitable vehicle access without disruption to pedestrian and vehicular traffic.

Stormwater Design Amendments

- 36. The stormwater design that has accompanied the DA is not approved and must be amended as follows.
 - a) The amended stormwater design and documentation must be submitted to Council's Manager Technical Specialists for approval prior to approval by the PCA and release of the Construction Certificate.
 - b) OSD is to be deleted from the design with an explanation showing how the proximity of the site to Parramatta River means delaying discharges from the site would worsen river flood peaks.
 - c) WSUD must be included in the amended stormwater design, primarily based on landscape integration methods, including raingardens, bio-swales and deep soil in preference to 'end-of-pipe' treatment devices. The complete system must be modelled using MUSIC or equivalent software to demonstrate complete achievement of water quality improvement targets as contained in Council's DCP 2011.

Reason: To manage flood risk on the site.

Flooding Protection

- 37. Details of the following are to be submitted to Council's Manager, Technical Specialists for approval prior to approval by the PCA and release of the Construction Certificate. The required PMF level is RL 9.5m AHD:
 - a) Passive (non-mechanical) overland flow flood protection must be provided up to the Flood Planning Level PL (5.65 m AHD) or higher to all basement car park entries and openings from ground floor level (driveways, stairwells, lifts, service cores etc and any

other vertical openings) by provision of crests, steps and continuous bunding. This must be done passively by the structural form itself.

- b) All vehicular and pedestrian entry points and any other penetrations to the basement level, including fire stairs that exit the building below the PMF level, are to be protected with passive, automatic, fail-safe systems (such as increased crest levels or self-actuated flood gates and/or flood doors to exclude all floodwaters up to the PMF (9.5m AHD).
- c) 'Shelter in place' facilities are required on floors above the PMF (RL 9.5m AHD) to provide safe refuge and shelter from severe floods and storms above the PMF level within the building for occupants and people in the vicinity. An adequate area, properly equipped, must be designated for this purpose and suitable facilities, including water supply, sanitation, first aid, food storage etc must be provided.
- d) An escape path/stairway floodproofed up to the PMF (RL 9.5m AHD) must be provided within the building from the basement levels to the safe refuge area/s (shelter in place) above the PMF level. Any external doors that access this path or staircase must be fitted with self-closing flood doors to exclude floodwaters from the staircase and the basement.
- e) The fire and flood stairs may be shared provided that the above flooding requirements are met, as well as fire requirements.
- f) Stairways and lifts within the building that connect the basement levels to the ground and higher areas and fire escape stairs must be protected from inundation by approved self-operating flood barriers or flood doors up to the PMF level (RL 9.5 AHD), to prevent water from entering the basement levels. The operation and maintenance of these systems must be addressed in the Flood Emergency Response Plan.
- g) Design details must be submitted to show adequate ventilation of the basement carparks in floods up to the PMF event (RL 9.5m AHD).. For example, the inlet/outlet vents of ventilation shafts are to be located well above the PMF level.
- h) To increase opportunities for evacuation of disabled and frail people, accessible car parking spaces are to be located as high as possible in the basement carparks.
- Prior to issue of an Occupation Certificate, the Applicant shall demonstrate to the satisfaction of the PCA the adequate implementation of these requirements.
 Reason: To manage flood risk on the site.

Flood Gate Design

38. Details of the following are to be submitted to Council's Manager, Technical Specialists for approval prior to approval by the PCA and release of the Construction Certificate.

Provision of a flood gate to each basement entry is to be activated via flood detector at entry at RL 6.25m AHD. This flood gate specified should be similar to the "Flood Roller Door" with self-closing option and by failsafe power supply by "Flooding Solutions" or equivalent. The flood gates and surrounds must exclude floodwaters from the basement levels up to the level of the Probable Maximum Flood, which may be assumed to be RL 9.5m AHD.

Reason: To manage flood risk on the site.

Flood Emergency Response Plan

39. A flood emergency response plan must be prepared for the development to address large scale evacuation, emergency access and shelter in place strategies where emergency access and egress are impossible.

As river flooding may occur rapidly, evacuation off-site may not be practical. In this case shelter in place facilities must be provided above the PMF flood level which is RL 9.5m AHD. Such equipment that may be required to be stored in these spaces would be emergency food and water supplies, electrical generators, defibrillators and other medical supplies etc. The design of this facility must address how a fire will be fought if it coincided with a significant flood event including PMF.

The emergency response strategy for this development must also consider support for members of the public using the public domain surrounding the development. The shelter in place facilities within this development must therefore be designed to have capacity for members of the public using the public domain in the vicinity of the building.

The flood emergency response plan must be submitted to Council's Manager Technical Specialists for approval prior to the approval by the PCA and release of the Construction Certificate. It must also be registered on the title of the property of the development to Council's satisfaction prior to release of the Occupation Certificate. **Reason:** To manage flood risk on the site.

Planter Box Details

40. Construction details showing substrate depth, drainage, waterproofing etc., for ground floor and roof top planter boxes are to be provided with an application for a Construction Certificate.

Reason: To ensure the creation of functional gardens.

Landscaping Plan

- 41. The final Landscape Plan must be consistent with Prepared by Precinct Landscapes dwg no. 2857-3ak dated 1 February 2018 together with any additional criteria required by the Development Consent to the satisfaction of the Certifying Authority addressing the following requirements:
 - (a) Updated to reflect the approved architectural and stormwater drainage plans.
 - (a) All landscape plans are to be prepared by a professionally qualified Landscape Architect or Landscape Designer.

Reason: To ensure that appropriate landscaping is implemented.

Construction Noise Management Plan

42. A noise management plan must be prepared in accordance with the NSW Department of Environment, Climate Change and Water 'Interim Noise Construction Guidelines 2009' and accompany the application for a Construction Certificate. The Certifying Authority must be satisfied the Construction Noise Management Plan will minimise noise impacts on the community during the construction of the development.

The Construction Noise Management Plan must include:

- (a) Identification of nearby residences and other sensitive land uses.
- (b) Assessment of expected noise impacts.
- (c) Detailed examination of feasible and reasonable work practices that will be implemented to minimise noise impacts.

- (d) Community Consultation and the methods that will be implemented for the whole project to liaise with affected community members to advise on and respond to noise related complaints and disputes.
- **Reason:** To prevent loss of amenity to the area.

Separate waste bins for general & recycling waste

- 43. Separate waste bins are to be provided on site for recyclable waste.
 - **Reason:** To provide for the appropriate collection/recycling of waste from the proposal whilst minimising the impact of the development upon adjoining residents.

Heritage Architect Engagement

44. A heritage architect is to be engaged during the documentation process to ensure that the overall form and palette of materials complement the adjacent heritage items and Area of National Significance.

Reason: To ensure compatibility with nearby heritage items and Area of National Significance.

Materials and Finishes

- 45. All finishes including brick and roof covering materials for the Cathedral shall be submitted to the heritage architect for consideration and concurrence prior to submission to Council's Manager Technical Specialists for approval prior to the approval by the PCA and release of the Construction Certificate.
 - **Reason:** To ensure compatibility with nearby heritage items and Area of National Significance.

Prior to Work Commencing

Appointment of PCA

- 46. Prior to commencement of work, the person having the benefit of the Development Consent and Construction Certificate approval must:
 - (a) Appoint a Principal Certifying Authority (PCA) and notify Council in writing of the appointment (irrespective of whether Council or an accredited private certifier) within 7 days; and
 - (b) Notify Council in writing a minimum of 48 hours prior to work commencing of the intended date of commencement.

The Principal Certifying Authority must determine and advise the person having the benefit of the Construction Certificate when inspections, certification and compliance certificates are required.

Reason: To comply with legislative requirements.

Enclosure of the site

47. The site must be enclosed by a 1.8m high security fence erected wholly within the confines of the site to prevent unauthorised access. The fence must be installed to the satisfaction of the Principal Certifying Authority prior to the commencement of any work on site.
Reason: To ensure public safety.

Site Sign

- 48. A sign must be erected in a prominent position on any site involving excavation, erection or demolition of a building in accordance with Clause 98 A (2) of the Environmental Planning and Assessment Regulations 2000 detailing:
 - (a) Unauthorised entry of the work site is prohibited;
 - (b) The name of the principal contractor (or person in charge of the work site), their telephone number enabling 24hour contact; and
 - (c) The name, address and telephone number of the Principal Certifying Authority;
 - (d) The development consent approved construction hours;
 - (e) The sign must be maintained during excavation, demolition and building work, and removed when the work has been completed.
 - (f) This condition does not apply where works are being carried out inside an existing building.

Reason: Statutory requirement.

Toilet facilities on site

49. Prior to work commencing, adequate toilet facilities are to be provided on the work site. **Reason:** To ensure adequate toilet facilities are provided.

Construction and Traffic Management Plan

- 50. Prior to the commencement of any works on site, the applicant must submit a Construction and Traffic Management Plan to the satisfaction of the Principle Certifying Authority. The following matters must be specifically addressed in the Plan:
 - (a) Construction Management Plan for the Site. A plan view of the entire site and frontage roadways indicating:
 - Dedicated construction site entrances and exits, controlled by a certified traffic controller, to safely manage pedestrians and construction related vehicles in the frontage roadways,
 - (i) Turning areas within the site for construction and spoil removal vehicles, allowing a forward entry and egress for all construction vehicles on the site,
 - (ii) The locations of proposed Work Zones in the egress frontage roadways,
 - (iii) Location of any proposed crane standing areas,
 - (iv) A dedicated unloading and loading point within the site for all construction vehicles, plant and deliveries,
 - (v) Material, plant and spoil bin storage areas within the site, where all materials are to be dropped off and collected,
 - (vi) The provisions of an on-site parking area for employees, tradesperson and construction vehicles as far as possible.
 - (vii) A detailed description and route map of the proposed route for vehicles involved in spoil removal, material delivery and machine floatage and a copy of this route is to be made available to all contractors.
 - (viii) A detailed description of locations that will be used for layover for trucks waiting to access the construction site.
 - (a) Written concurrence from Council's Traffic and Transport Services in relation to installation of a proposed 'Works Zone' restriction in the egress frontage roadways of the development site.

Application fees and kerbside charges for 6 months (minimum) are to be paid in advance in accordance with the Council's Fees and Charges. The 'Works Zone' restriction is to be installed by Council once the applicant notifies Council in writing of the commencement date (subject to approval through Parramatta Traffic Committee processes). Unused fees for kerbside charges are to be refunded once a written request to remove the restriction is received by Council.

- (b) Traffic Control Plan(s) for the site:
 - (i) All traffic control devices installed in the road reserve shall be in accordance with the NSW Transport Roads and Maritime Services publication 'Traffic Control Worksite Manual' and be designed by a person licensed to do so (minimum RMS 'red card' qualification) The main stages of the development requiring specific construction management measures are to be identified and specific traffic control measures identified for each,
 - (i) Approval shall be obtained from City of Parramatta Council for any temporary road closures or crane use from public property.
- (c) Where applicable, the plan must address the following:
 - (i) Evidence of Roads and Maritime Services concurrence where construction access is provided directly or within 20 m of an Arterial Road,
 - A schedule of site inductions shall be held on regular occasions and as determined necessary to ensure all new employees are aware of the construction management obligations.
 - (ii) Minimising construction related traffic movements during school peak periods.

The Construction and Traffic Management Plan shall be prepared by a suitably qualified and experienced traffic consultant and be certified by this person as being in accordance with the requirements of the abovementioned documents and the requirements of this condition.

Reason: To ensure that appropriate measures have been considered during all phases of the construction process in a manner that maintains the environmental amenity and ensures the ongoing safety and protection of people.

Road Opening Permits

51. The applicant must apply for a road-opening permit where a new pipeline is proposed to be constructed within or across Council owned land. Additional road opening permits and fees may be necessary where connections to public utilities are required (e.g. telephone, electricity, sewer, water or gas).

In addition, no drainage work can be carried out within the Council owned land without this permit being issued. A copy is required to be kept on site.

Reason: To protect Council's assets throughout the development process.

Dilapidation survey & report for private properties

52. Prior to the commencement of any excavation works on site, the applicant must submit for approval by the Principal Certifying Authority (with an electronic copy forwarded to Council at council@cityofparramatta.nsw.gov.au) a dilapidation report on the visible and structural

condition of all neighbouring structures within the 'zone of influence' of the excavation face to a depth of twice that of the excavation.

The report must include a photographic survey of the adjoining properties detailing their physical condition, both internally and externally, including such items as walls, ceilings, roof, structural members and other similar items. The report must be completed by a consulting structural/geotechnical engineer in accordance with the recommendation of the geotechnical report.

In the event access to adjoining allotments for the completion of a dilapidation survey is denied, the applicant must demonstrate in writing that all reasonable steps have been taken to advise the adjoining allotment owners of the benefit of this survey and details of failure to gain consent for access to the satisfaction of the Principle Certifying Authority.

Note: This documentation is for record keeping purposes only, and can be made available to an applicant or affected property owner should it be requested to resolve any dispute over damage to adjoining properties arising from works. It is in the applicant's and adjoining owner's interest for it to be as detailed as possible.

Reason: Management of records.

Geotechnical report

- 53. Prior to the commencement of any excavation works on site the applicant must submit, for approval by the Principal Certifying Authority (PCA), a geotechnical/civil engineering report which addresses (but is not limited to) the following:
 - (a) The type and extent of substrata formations. A minimum of 4 representative bore hole logs which are to provide a full description of all material from the ground surface to a minimum of 1.0m below the finished basement floor level. The report is to include the location and description of any anomalies encountered in the profile, and the surface and depth of the bore hole logs shall be to Australian Height Datum.
 - (b) Having regard to the findings of the bore hole testing, details of the appropriate method of excavation/shoring together with the proximity to adjacent property and structures can be ascertained. As a result potential vibration caused by the method of excavation and how it will impact on nearby footings/foundations must be established together with methods to ameliorate any impact.
 - (c) The proposed methods for temporary and permanent support required by the extent of excavation can be established.
 - (d) The impact on groundwater levels in relation to the basement structure.
 - (e) The drawdown effects if any on adjacent properties (including the road reserve), resulting from the basement excavation will have on groundwater together with the appropriate construction methods to be utilised in controlling groundwater. Where it is considered there is potential for the excavation to create a "dam" for natural groundwater flows, a groundwater drainage system must be designed to transfer groundwater through or under the proposed development. This design is to ensure there is no change in the range of the natural groundwater level fluctuations. Where an impediment to the natural flow path of groundwater results, artificial drains such as perimeter drains and through drainage may be utilised.
 - (f) The recommendations resulting from the investigations are to demonstrate the works can be satisfactorily implemented. An implementation program is to be

prepared along with a suitable monitoring program (where required) including control levels for vibration, shoring support, ground level and groundwater level movements during construction.

The implementation program is to nominate suitable hold points for the various stages of the works in order verify the design intent before certification can be issued and before proceeding with subsequent stages.

The geotechnical report must be prepared by a suitably qualified consulting geotechnical/hydrogeological engineer with demonstrated experience in such investigations and reporting. It is the responsibility of the engaged geotechnical specialist to undertake the appropriate investigations, reporting and specialist recommendations to ensure a reasonable level of protection to adjacent properties and structures both during and after construction. The report must contain site specific geotechnical recommendations and must specify the necessary hold/inspection points by relevant professionals as appropriate. The design principles for the geotechnical report are as follows:

- (i) No ground settlement or movement is to be induced which is sufficient enough to cause an adverse impact to adjoining property and/or infrastructure.
- (ii) No changes to the ground water level are to occur as a result of the development that is sufficient enough to cause an adverse impact to the surrounding property and infrastructure.
- (iii) No changes to the ground water level are to occur during the construction of the development that is sufficient enough to cause an adverse impact to the surrounding property and infrastructure.
- (iv) Vibration is to be minimised or eliminated to ensure no adverse impact on the surrounding property and infrastructure occurs, as a result of the construction of the development.
- (v) Appropriate support and retention systems are to be recommended and suitable designs prepared to allow the proposed development to comply with these design principles.
- (vi) An adverse impact can be assumed to be crack damage which would be classified as Category 2 or greater damage according to the classification given in Table Cl of AS 2870 - 1996.

Reason: To ensure the ongoing safety and protection of property.

Reinforced concrete pipe work

54. Details of the any stormwater pipe-work within the public domain shall be submitted for Council's City Works Unit approval prior to commencement of any work.
 Reason: To ensure adequate stormwater infrastructure is provided

Reason: To ensure adequate stormwater infrastructure is provided.

Erosion and Sediment Control measures

55. Erosion and sediment control measures are to be installed in accordance with the publication 'Urban Stormwater: Soils and Construction "The Blue Book" 2004 (4th edition) prior to the commencement of any demolition, excavation or construction works upon the site. These measures are to be maintained throughout the entire works.

Reason: To ensure soil and water management controls are in place before site works commence.

Site Maintenance

- 56. Prior to commencement of works and during construction works, the development site and any road verge immediately in front of the site must be maintained in a safe and tidy manner. In this regard the following must be undertaken:
 - (a) all existing buildings are to be secured and maintained to prevent unauthorised access and vandalism
 - (b) all site boundaries are to be secured and maintained to prevent unauthorised access to the site;
 - (c) all general refuge and/or litter (inclusive of any uncollected mail/advertising material) is to be removed from the site on a fortnightly basis;
 - (d) the site is to be maintained clear of weeds; and
 - (e) all grassed areas are to be mowed on a monthly basis.
 - **Reason:** To ensure public safety and maintenance of the amenity of the surrounding environment.

Shoring and adequacy of adjoining property

- 57. If development involves excavation that extends below the level of the base, of the footings of a building on adjoining land, the person having the benefit of the development consent must, at the persons own expense:
 - (a) Protect and support the adjoining premises from possible damage from the excavation
 - (b) Where necessary, underpin the adjoining premises to prevent any such damage.
 - **Note:** If the person with the benefit of the development consent owns the adjoining land or the owner of the adjoining land has given consent in writing to the condition not applying, this condition does not apply.
 - **Reason:** As prescribed under the Environmental Planning and Assessment Regulation 2000.

Special Permits

- 58. Unless otherwise specifically approved in writing by Council, all works, processes, storage of materials, loading and unloading associated with the development are to occur entirely within the property boundaries. The applicant, owner or builder must apply for specific permits if the following activities are required seeking approval pursuant to Section 138 of the Roads Act 1993:
 - (a) On-street mobile plant:

E.g. Cranes, concrete pumps, cherry-pickers, etc. - restrictions apply to the hours of operation and the area where the operation will occur, etc. Separate permits are required for each occasion and each piece of equipment. It is the applicant's, owner's and builder's responsibilities to take whatever steps are necessary to ensure the use of any equipment does not violate adjoining property owner's rights.

- (b) Storage of building materials and building waste containers (skips) on Council's property.
- (c) Permits to utilise Council property for the storage of building materials and building waste containers (skips) are required for each location they are to be stored. Failure to obtain the relevant permits will result in the building materials or building waste containers (skips) being impounded. Storage of building materials and waste containers within Council's open space areas, reserves and parks is prohibited.
- (d) Kerbside restrictions construction zones:

The applicant's attention is drawn to the possible existing kerbside restrictions adjacent to the development. Should the applicant require alteration of existing kerbside restrictions, or the provision of a work zones, the appropriate application must be made to Council and the fee paid. Applicants should note that the alternatives of such restrictions may require referral to Council's Traffic Committee. An earlier application is suggested to avoid delays in construction programs..

The application is to be lodged with Council's Customer Service Centre.

Reason: Proper management of public land.

Driveway Crossing Application

59. All works associated with the construction and/or extension of a driveway crossover/layback within Council owned land requires an application to be lodged and approved by Council.

All footpath crossings, laybacks and driveways are to be constructed according to Council's Specification for Construction or Reconstruction of Standard Footpath Crossings and in compliance with Standard Drawings DS1 (Kerbs & Laybacks); DS7 (Standard Passenger Car Clearance Profile); DS8 (Standard Vehicular Crossing); DS9 (Heavy Duty Vehicular Crossing) and DS10 (Vehicular Crossing Profiles).

The application for a driveway crossing requires the completion of the relevant application form and accompanied by plans, grades/levels and specifications. A fee in accordance with Councils adopted 'Fees and Charges' will need to be paid at the time of lodgement.

- **Note 1:** This development consent is for works wholly within the property. Development consent does not imply approval of the footpath or driveway levels, materials or location within the road reserve, regardless of whether the information is shown on the development application plans.
- **Note 2:** Council's Customer Service Team can advise of the current fee and can be contacted on 9806 5524
- **Reason:** To provide suitable vehicular access without disruption to pedestrian and vehicular traffic.

Construction phase soil and water management plan

- 60. Prior to the commencement of construction, a construction phase soil and water management plan must be prepared to the satisfaction of the Principal Certifying Authority. This plan must address, but is not limited to, the applicants proposed management strategies for the following issues:
 - a) *Construction phase dewatering,* including discharge arrangements, water quantities involved, receiving system capacity and water quality management to acceptable and EPA standards
 - b) Flood proofing

During construction of the basement, the full site must be flood-proofed to prevent ingress of floodwaters for at least the 1% AEP overland event plus 500mm freeboard. This is to be done by provision of continuous perimeter bunding to a level of R.L. 5.65 m AHD minimum, including crests on temporary access ways and stormwater lines. Construction of the bunding and access way crests is to be sufficiently durable so as to withstand the forces of floodwaters and construction activity.

c) Stormwater management

All stormwater incident on the construction site must be collected and appropriately disposed of in a manner that does not increase the flood risk for the catchment area nor degrade the quality of water being disposed of to Council stormwater infrastructure.

d) Construction material pollution protection

During construction, any stockpiled materials and/or construction waste stored onsite is to be isolated from stormwater flow to Council stormwater systems and natural waterways, in order that it not become a pollutant. This is to be achieved with provision of continuous perimeter bunding around waste storage areas, constructed to be of sufficient height and durability to withstand site-specific stormwater conditions and construction activity for the life-cycle of the construction project.

e) Erosion and sediment control measures

Erosion and sediment control devices are to be installed prior to the commencement of any demolition, excavation or construction works upon the site. These devices are to include, but not be limited to:

- i) Vehicle Wheel wash, cattle grid, wheel shaker or other appropriate device to remove sediment from vehicle wheels.
- i) A sediment trapping fence, made of a geotechnical textile specifically designed for such a purpose and installed and maintained to manufacturer's specifications, placed below the disturbed area of the construction site along contours.
- ii) Vegetation is to be maintained on the development site as much as possible, and shall not be cleared from neighboring sites.
- iii) Vehicle access shall be restricted to one designated point, and vehicle driveways are to be adequately covered at all times with blue metal or the like.

All devices are to be maintained throughout the entire demolition, excavation and construction phases of the development and for a minimum three (3) month period after the completion of the project, where necessary.

f) Environmental due diligence

In order to remain compliant with the POEO Act (1997), environmental due diligence must be demonstrated to have been exercised throughout the construction process. To this end, an external, regular environmental management and monitoring system must be proposed, to ensure the integrity of pollution control measures.

Full plant and equipment details, an operational and monitoring plan and evidence of ability to achieve the required performance must be presented in the final plan.

Reason: To protect the environment and public and private assets in the vicinity.

Tree protection as per arborist report

61. The trees identified for protection within the consent shall be protected prior to and during the demolition/construction process in accordance with the Tree Assessment Report prepared by Stuart Pittendrigh dated September 2019 and the conditions of consent. **Reason:** To ensure the protection of the tree(s) to be retained on the site.

Pruning/works on tree(s)

62. Consent from Council must be obtained prior to any pruning works being undertaken on any tree on site, or any trees located in adjoining properties.

All approved pruning works must be supervised by an Australian Qualifications Framework (AQF) Level 3 certified Arborist. This includes the pruning of any roots that are 30mm in diameter or larger.

Reason: To ensure the protection of the tree(s) to be retained.

Waste management plan – demolition

- 63. An updated Waste Management Plan is to be submitted immediately after the letting of all contracts detailing the:
 - (a) expected volumes and types of waste to be generated during the demolition and construction stages of the development;
 - (b) destination of each type of waste, including the name, address and contact number for each receiving facility.

The Waste Management Plan is to be submitted to the satisfaction of the Principal Certifying Authority prior to commencement of any works on site.

Reason: To ensure waste is managed and disposed of properly.

Public liability insurance

- 64. Public risk insurance in the amount of not less than \$20 million or such other amount as Council may require by notice) must be obtained and furnished to Council before any works authorised by this consent are conducted:
 - (a) Above;
 - (b) Below; or
 - (c) On

Any public land owned or controlled by Council. The public risk insurance must be maintained for the period during which these works are being undertaken.

The public risk insurance must be satisfactory to Council and list Council as an insured and/or interested party.

A copy of the insurance policy obtained must be forwarded to Council before any of the works commence.

- **Note:** Applications for hoarding permits, vehicular crossing etc. will require evidence of insurance upon lodgement of the application.
- **Reason:** To ensure the community is protected from the cost of any claim for damages arising from works authorised by this consent conducted above, below or on any public land owned or controlled by Council.

Noise Management Plan – Construction Sites

65. A noise management plan must be submitted to Council for approval prior to any work commencing and complied with during any construction woks. The plan must be prepared by a suitably qualified person, who possesses qualifications to render them eligible for membership of the Australian Acoustic Society, Institution of Engineers Australia or the Australian Association of Acoustic Consultants.

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

- (a) Identify sensitive location near the site;
- (b) Identify potential impacts (i.e. exceedance of the goals at the identified locations);
- (c) Mitigation measures to control noise and dust from the site, the noise reduction likely and the feasibility and reasonableness of these measures;
- (d) Selection criteria for plant and equipment;

- (e) Community consultation;
- (f) Details of work schedules for all construction phases;
- (g) Selection of traffic routes to minimise residential noise intrusion;
- (h) Schedule of plant and equipment use and maintenance programs;
- (i) Noise monitoring techniques and method of reporting results;
- (j) The methodology to be employed for handling and investigating any complaints should they arise;
- (k) Site induction details for employees and contractors; and
- (I) A declaration of available technologies and the reason for the selection of the preferred technology from a noise generating perspective should be included.
- **Reason:** To maintain appropriate amenity to nearby occupants.

Footings and walls near boundaries

- 66. Prior to the commencement of work, a registered surveyor is to undertake a set out survey to identify the location of all footings, slabs, posts and walls adjacent to a boundary This is to ensure the development when complete, will be constructed wholly within the confines of the subject allotment. This set out survey showing the location of the development relative to the boundaries of the site, is to be forwarded to the Principal Certifying Authority prior to pouring of any footings or slabs and/or the construction of any walls/posts.
 - **Reason:** To ensure that the building is erected in accordance with the approval granted and within the boundaries of the site.

During Work

Copy of development consent

67. A copy of this development consent together with the stamped plans, referenced documents and associated specifications is to be held on-site during the course of any works to be referred to by all contractors to ensure compliance with the approval and the associated conditions of consent.

Reason: To ensure compliance with this consent.

Dust Control

68. Dust control measures shall be implemented during all periods of earth works, demolition, excavation and construction to minimise the dust nuisance on surrounding properties. In this regard, dust minimisation practices must be carried out in accordance with Section 126 of the Protection of the Environment Operations Act 1997. Reason: To protect the amenity of the area.

Materials on footpath

69. No building materials skip bins, concrete pumps, cranes, machinery, temporary traffic control, signs or vehicles associated with the construction, excavation or demolition shall be stored or placed on/in Council's footpath, nature strip, roadway, park or reserve without the prior approval being issued by Council under section 138 of the Roads Act 1993. **Reason:** To ensure pedestrian access.

No work on public open space

70. The applicant must not enter or undertake any work within any adjoining public parks or reserves without the prior written consent of Council.

Reason: Protection of existing public infrastructure and land and to ensure public safety and proper management of public land.

Hours of work and noise

- 71. All work (excluding demolition which has separate days and hours outlined below) including building, and excavation work; and activities in the vicinity of the site generating noise associated with preparation for the commencement of work (e.g. loading and unloading of goods, transferring of tools, machinery etc.) in connection with the proposed development must only be carried out between the following hours:
 - Monday to Friday inclusive: 7.00am and 5.00pm; and
 - Saturday: 8.00am to 5.00pm.
 - No work is to be carried out on Sunday or Public Holidays.

Demolition works are restricted to:

- Monday to Friday: 7.00am to 5.00pm; and
- No demolition works are to be undertaken on Saturdays, Sundays or Public Holidays.

Note: Council may permit an extension to the approved hours of work in extenuating or unforeseen circumstances subject to an application and approval by City of Parramatta Council (CoPC) in accordance with the 'After Hours Works for Approved Development Applications Policy' (Policy).

A copy of this Policy and associated application form is available on the CoPC website. A fee will apply to any application made in accordance with this Policy.

The matters of consideration of any extension sought would include, but not be limited to the following aspects and should be detailed in any application made:

- Nature of work to be conducted;
- Reason for after-hours completion;
- Residual effect of work (noise, traffic, parking);
- Demographic of area (residential, industrial);
- Compliance history of subject premises;
- Current hours of operation;
- Mitigating o extenuating circumstance; and
- Impact of works not being completed.

Reason: To protect the amenity of the area.

Complaints register

- 72. The applicant must record details of all complaints received during the construction period in an up to date complaints register. The register must record, but not necessarily be limited to:
 - (a) The date and time of the complaint;
 - (b) The means by which the complaint was made;
 - (c) Any personal details of the complainants that were provided, or if no details were provided, a note to that affect;
 - (d) Nature of the complaints;
 - (e) Any action(s) taken by the applicant in relation to the complaint, including any follow up contact with the complaint; and

(f) If no action was taken by the applicant in relation to the complaint, the reason(s) why no action was taken.

The complaints register must be made available to Council and/or the Principal Certifying Authority upon request.

Reason: To allow the Principal Certifying Authority/Council to respond to concerns raised by the public.

Noise

73. Noise emissions and vibration must be minimised, work is to be carried out in accordance with the NSW Department of Environment, Climate Change and Water's Interim Noise Construction Guidelines 2009 for noise emissions from demolition, excavation and construction activities.

Vibration levels resulting from demolition and excavation activities must not exceed 5mm/sec peal particle velocity (PPV) when measured at the footing of any nearby building. **Reason:** To protect the amenity of the area.

Importation of clean fill

- 74. Any fill material, required by this consent, imported to the site is to be virgin excavated natural material (VENM) and is to be certified as such by a suitably qualified industry professional. The certification of each delivery is to be kept on site and produced for inspection if requested.
 - **Reason:** To ensure the site does not become contaminated and appropriate compaction levels can be achieved.

Survey Report

75. A survey certificate is to be submitted to the Principal Certifying Authority at footing and/or formwork stage. The certificate must indicate the location of the building in relation to all boundaries, and must confirm the floor level is consistent with that approved under this consent prior to any further work proceeding on the building.

Reason: To ensure the development is being built as per the approved plans.

Erosion & sediment control measures

76. Works are not to result in sedimentation and or run-off from the approved works onto the adjoining properties and or public lands. The person having the benefit of this consent must ensure sediment is not tracked out from the development site.

Reason: To ensure no adverse impacts on neighbouring properties.

Damage to public infrastructure

77. Any damage to Council assets that impacts on public safety during construction is to be rectified immediately to the satisfaction of Council with all costs to be borne by the person having the benefit of the Development Consent.
 Reason: To protect public safety.

Construction of a concrete footpath

78. A footpath is to be constructed in accordance with Council Standard Drawing DS3 in front of the site within the road reserve. Details of the proposed footpath works shall be

submitted to and approved by Council's Civil Asset Team prior to commencement of footpath works. All costs are to be borne by the applicant. **Reason:** To provide pedestrian passage.

Construction of a standard kerb ramp

79. Standard Kerb Ramps are to be constructed at the intersections of adjoining streets as directed by Council's Public Domain Team Leader in accordance with Council Plan No. DS4. Details must be submitted to and be approved by Council prior to construction. All costs must be borne by the applicant.

Reason: To provide adequate access.

Nomination of Engineering Works Supervisor

80. During construction of all public area civil and drainage works a qualified civil engineer must supervise the work to ensure it is completed in accordance with Council's "Guidelines for Public Domain Works". Certification is required to be provided with the Occupation Certificate.

Reason: To ensure Council's assets are appropriately constructed.

Excavation in the vicinity of trees

81. No excavation is to occur within the distance specified below:

Tree No.	Species	Common Name	Location	Distance from trunk
6	Jacaranda mimosifolia	Jacaranda	Refer to Arborist	Five (5) metres
			Report	

Reason: To ensure the protection of tree(s).

Planting Requirements

82. All trees planted as required by the approved landscape plan are to be a minimum 45 litre container size. All shrubs planted as part of the approved landscape plan are to have a minimum 200mm container size.

Reason: To ensure appropriate landscaping.

Trees with adequate root volume

- 83. All trees/shrubs planted within the site must be of an adequate root volume and maturity so as not to require staking or mechanical support. Planting must be carried out in accordance with the approved Landscape Plan and conditions of consent.
 - **Reason:** To ensure the trees/shrubs planted within the site are able to reach their required potential.

Waste data maintained

- 84. A Waste Data file is to be maintained, recording building/demolition contractor's details and waste disposal receipts/dockets for any demolition or construction wastes from the site. These records must be retained and made available to Council on request.
 - **Reason**: To confirm waste minimisation objectives under Parramatta Development Control Plan 2011 are met.

Liquid and Solid Wastes

85. Liquid and solid wastes generated onsite shall be collected, transported and disposed of in accordance with the Protection of the Environment Operations (Waste) Regulation 2014 and in accordance with the Environment Protection Authority's Waste Tracking Guidelines as described in the Environmental Guidelines Assessment, Classification and Management of Liquid and Non-Liquid Wastes (1999) and NSW EPA Waste Classification Guidelines. **Reason:** To prevent pollution of the environment.

Contaminated waste to licensed EPA landfill

- **86.** Any contamination material to be removed from the site shall be disposed of to an EPA licensed landfill.
 - **Reason**: To comply with the statutory requirements of the Protection of the Environment Operations Act 1997.

Polluted water excavat.- analysis before discharge

87. Site water discharged must not exceed suspended solid concentrations of 50 parts per million, and must be analysed for pH and any contaminants of concern identified during the preliminary or detailed site investigation, prior to discharge to the stormwater system. The analytical results must comply with relevant Environmental Protection Authority and Australian & New Zealand Guidelines for Fresh & Marine Water Quality. Other options for the disposal of excavation pump-out water 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 prevent pollution of waterways.

De-watering of Excavated Sites

- 88. Any site excavation areas must be kept free of accumulated water at all times. Water that accumulates within an excavation must be removed and disposed of in a manner that does not result in: the pollution of waters, nuisance to neighbouring properties, or damage/potential damage to neighbouring land and/or property. A de-watering plan is required to be included and submitted to Council for review prior to issue of a Construction Certificate.
 - **Reason:** To protect against subsidence, erosion and other nuisances.

Aboriginal and European Archaeology

89. If any European archaeological relics are discovered (or are believed to be discovered) during works, the works must cease and the NSW Office of Environment and Heritage must be notified, in accordance with the NSW Heritage Act.

If any Aboriginal archaeological relics are discovered (or are believed to be discovered) during works, the works must cease and the NSW Office of Environment and Heritage must be notified, in accordance with the NSW National Parks and Wildlife Service Act.

Reason: To ensure that the requirements of the Office of Environment and Heritage are met.

Prior to the issue of an Occupation Certificate

Record of inspections carried out

- 90. In accordance with Clause 162B of the Environmental Planning and Assessment Regulation 2000, the Principal Certifying Authority responsible for the critical stage inspections must make a record of each inspection as soon as practicable after it has been carried out. The record must include:
 - (a) The development application and Construction Certificate number as registered;
 - (b) The address of the property at which the inspection was carried out;
 - (c) The type of inspection;
 - (d) The date on which it was carried out;
 - (e) The name and accreditation number of the certifying authority by whom the inspection was carried out; and
 - (f) Whether or not the inspection was satisfactory in the opinion of the certifying authority who carried it out.
 - **Reason:** To comply with statutory requirements.

Occupation Certificate

- 91. Occupation or use of the building or part is not permitted until an Occupation Certificate has been issued in accordance with Section 109H of the Environmental Planning and Assessment Act 1979.
 - **Reason:** To comply with legislative requirements of the Environmental Planning and Assessment Act 1979.

Construction of a concrete footpath

92. Proof of completion of footpath construction work shall be submitted to the satisfaction of Council prior to release of the Occupation Certificate.

Reason: To provide pedestrian passage.

Work-as-Executed Plan

- 93. Works-As-Executed stormwater plans are to address the following:
 - (a) The Work-As-Executed plans are prepared on the copies of the approved drainage plans issued with the Construction Certificate with the variations marked in red ink.
 - (b) The Work-As-Executed plans have been prepared by a registered surveyor certifying the accuracy of dimensions, levels, storage volumes, etc.
 - (c) Certificate of Hydraulic Compliance from a qualified drainage / hydraulic engineer (refer to UPRCT Handbook).

The above is to be submitted to the Principal Certifying Authority prior to the issue of an occupation certificate and a copy is to accompany the Occupation Certificate when lodged with Council.

Reason: To ensure works comply with approved plans and adequate information is available for Council to update the Upper Parramatta River Catchment Trust.

Section 73 Certificate

94. A Section 73 Compliance Certificate under the Sydney Water Act 1994 must be obtained prior to the issue of any Occupation Certificate. The application must be made through an authorised Water Servicing Coordinator. Please refer to "Your Business" section of Sydney Water's web site at www.sydneywater.com.au then the "e-developer" icon or telephone 13 20 92.

Reason: To ensure the requirements of Sydney Water have been complied with.

Street Numbering

- 95. An application for street numbering must be lodged with Council for approval, prior to the issue of an Occupation Certificate.
 - **Note:** Notification of all relevant authorities of the approved street numbers must be carried out by Council.
 - **Reason:** To ensure all properties have clearly identified street numbering, particularly for safety and emergency situations.

Effective evacuation report

- 96. An evacuation report and procedure shall be prepared by an appropriate consulting engineer. This report is to demonstrate how the occupants of the development will egress the site in the early stages of a storm event, together with how they will seek refuge in a peak stormwater event (i.e. first floor of the building etc.). The report shall be submitted to the Principal Certifying Authority prior to the issue of the Occupation Certificate. A copy of the report shall be attached to the Occupation Certificate when forwarded to Council.
 - **Reason:** To make property owners/residents aware of the procedure in the case of flood.

Driveway Crossover

97. Prior to the issue of any Occupation Certificate, an application is required to be obtained from Council for any new, reconstructed or extended sections of driveway crossings between the property boundary and road alignment.

All footpath crossings, laybacks and driveways are to be constructed according to Council's Specification for Construction or Reconstruction of Standard Footpath Crossings and in compliance with Standard Drawings DS1 (Kerbs & Laybacks); DS7 (Standard Passenger Car Clearance Profile); DS8 (Standard Vehicular Crossing); DS9 (Heavy Duty Vehicular Crossing) and DS10 (Vehicular Crossing Profiles).

The application for a driveway crossing requires the completion of the relevant application form and be accompanied by detailed plans showing, grades/levels and specifications that demonstrate compliance with Council's standards, without conflict with all internal finished surface levels. The detailed plan must be submitted to Council's Civil Assets Team for approval prior to commencement of the driveway crossing works. A fee in accordance with Councils adopted 'Fees and Charges' will need to be paid at the time of lodgement.

- **Note 1:** This development consent is for works wholly within the property. Development consent does not imply approval of the footpath or driveway levels, materials or location within the road reserve, regardless of whether the information is shown on the development application plans.
- **Note 2:** Council's Customer Service Team can advise of the current fee and can be contacted on 9806 5524.
- **Reason:** Pedestrian and Vehicle safety.

Construction of a standard kerb ramp

98. Proof of completion of the Kerb Ramp must be submitted to the satisfaction of the Council prior to the issue of an Occupation Certificate.

Reason: To provide adequate access.

Reinstatement of laybacks etc

99. All redundant lay-backs and vehicular crossings must be reinstated to conventional kerb and gutter, foot-paving or grassed verge in accordance with Council's Standard Plan No. DS1. The reinstatement must be completed prior to the issue of an Occupation Certificate. All costs must be borne by the applicant.

Reason: To provide satisfactory drainage.

Maintainence of flood proofing measures

100. A restriction on the use of land and a positive covenant must be placed on the title of the property for the maintenance of all flood-proofing measures, including flood gates and flood doors. Such maintenance must be included on the Building Management Plan to ensure the system is regularly maintained in optimal operating condition. This must be implemented to the satisfaction of Council's Manager Technical Specialists and the PCA prior to release of the Occupation Certificate.

Reason: To ensure that flood proofing measures are maintained in optimal operational condition.

WSUD

101. A restriction on the use of land and a positive covenant must be placed on the title of the property for the maintenance of the stormwater and WSUD system, including landscape WSUD areas and associated drainage, stormwater harvesting, and stormwater treatment devices. Such maintenance must be included on the Building Management Plan to ensure the system is regularly maintained in optimal operating condition. This must be implemented to the satisfaction of Council's Manager Technical Specialists and the PCA prior to release of the Occupation Certificate.

Reason: To ensure that WSUD measures are maintained in optimal operational condition.

Cert.Auth.Arrange Qualified LandscapeArch.(multi)

102. A qualified Landscape Architect/Designer must certify that the completed works are in accordance with the approved landscape plan. All landscape works must be completed prior to the issue of an Occupation Certificate.

Reason: To ensure restoration of environmental amenity.

All works/methods/procedures/control measures

103. Prior to the issue of an occupational certificate (Interim or Final), written certification from a suitably qualified person(s) shall be submitted to the Principal Certifying Authority and City of Parramatta Council, stating that all works/methods/procedures/control measures approved by Council in the following report has been completed:

(a) Acoustic Report No. (17SYA0032 R01_1), dated (19/10/2017), prepared by (TTM). **Reason:** To demonstrate compliance with submitted reports.

The Release of Bond(s

104. A written application to Council's Civil Assets Team for the release of a bond must quote the following:

- (a) Council's Development Application number; and
- (b) Site address.

The bond is refundable only where Council is satisfied the public way has been adequately reinstated, and any necessary remediation/rectification works have been completed.

An Occupation Certificate is not to be issued until correspondence has been issued by Council detailing the bond has been released.

Note: Council's Civil Assets Team will take up to 21 days from receipt of the request to provide the written advice.

Reason: To safe guard the public assets of council and to ensure that these assets are repaired/maintained in a timely manner.

The Use of the Site

Operating hours

105. The days and hours of operation of the Place of Public Worship are restricted to:

Day	Time
Monday	7am – 11pm
Tuesday	7am – 11pm
Wednesday	7am – 11pm
Thursday	7am – 11pm
Friday	7am – 11pm
Saturday	7am – 11pm
Sunday	7am – 11pm
Public Holidays	7am – 11pm

Reason: To minimise the impact on the amenity of the area.

106. A Travel Plan is to be prepared for Church attendees providing information on public transport and active transport options to encourage alternative travel modes and reduce dependency upon private vehicle, particularly during special events and funerals. A copy of the Travel Plan shall be submitted to City of Parramatta Council.

Reason: To ensure reduction in parking demand.

Remove putrescible waste at sufficient frequency

- **107.** All putrescible waste shall be removed from the site with sufficient frequency to avoid nuisance from pests and odours.
 - **Reason**: To ensure provision of adequate waste disposal arrangements.

Management of waste storage facilities

108. All waste storage areas are to be maintained in a clean and tidy condition at all times.**Reason**: To ensure the ongoing management of waste storage areas.

Storage of bins between collection periods

109. Between collection periods, all waste/recyclable materials generated on site must be kept in enclosed bins with securely fitting lids so the contents are not able to leak or overflow.

Bins must be stored in the designated waste/recycling storage room(s) or area(s) between collection periods.

Reason: To ensure waste is adequately stored within the premises.

Use is not to cause offensive noise or vibration

110. The use of the premises not giving rise to:

- (a) transmission of unacceptable vibration to any place of different occupancy,
- (b) a sound pressure level measured at any point on the boundary of any affected residential premises that exceeds the background noise level by more than 5 dB(A). The source noise level shall be assessed as an LAeq,15 min and adjusted in accordance with Environment Protection Authority (EPA) guidelines for tonality, frequency weighting, impulsive characteristics, fluctuations, and temporal content as described in the NSW Environmental Planning & Assessment Act 1979: Noise Policy for Industry 2017 and the Protection of the Environment Operations Act 1997.

Reason: To prevent loss of amenity to the area.

No live music

111. No live music or entertainment shall be provided within the premises.**Reason:** To protect the amenity of the surround neighbourhood.

No 'offensive noise'

112. Noise and vibration from the use and operation of any plant and equipment and/or building services associated with the premises shall not give rise to "offensive noise' as defined by the Protection of the Environment Operations Act 1997.
 Reason: To reduce noise levels.

Noise to street

113. There are to be no external speakers at the premises. **Reason:** To prevent loss of amenity to the area.

No 'offensive noise'

114. The management/operators of the proposed development must ensure that the behaviour of patrons entering and leaving the premises does not detrimentally affect the amenity of the neighbourhood. The management / operators of the premises shall be responsible at all times for the control of noise and for the orderly dispersal of patrons to ensure that patrons do not cause nuisance or annoyance to the quiet and good order of the neighbourhood.

Reason: To protect the amenity of the surrounding neighbourhood.

Graffiti Management

115. The owner/manager of the site/business is responsible for the removal of all graffiti from the building/structures/signage and/or fencing within 48 hours of its application.
 Reason: To ensure the removal of graffiti.