# DRAFT CONDITIONS OF CONSENT

Upon the signature of the SWCPP the conditions in this Appendix will form the conditions of development consent.

Development Consent No.:	DA/89/2017
Property Address:	Lots 2-3 & 13-14 in DP 758390
	Arden Anglican School, 50 Oxford Street, EPPING NSW 2121

## **General Matters**

## PA0001 # Approved plans and supporting documentation

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:

Drawing No.	Prepared By	Dated
DA01, Revision 02, Cover	Stanton Dahl	2 February
Sheet	Architects	2017
DA02, Revision 04, Site &	Stanton Dahl	2 August
Roof Plan	Architects	2017
DA03, Revision 03, Basement	Stanton Dahl	30 June 2017
1 Floor Plan	Architects	
DA04, Revision 03, Level 1	Stanton Dahl	30 June 2017
Floor Plan	Architects	
DA05, Revision 04, Level 2	Stanton Dahl	2 August
Floor Plan	Architects	2017
DA06, Revision 04, Level 3	Stanton Dahl	2 August
Floor Plan	Architects	2017
DA07, Revision 02, Level 4	Stanton Dahl	2 February
Floor Plan	Architects	2017
DA08, Revision 02, Level 5	Stanton Dahl	2 February
Floor Plan	Architects	2017
DA09, Revision 04, Elevations	Stanton Dahl	2 August
	Architects	2017
DA10, Revision 03, Sections	Stanton Dahl	30 June 2017
Sheet 1	Architects	
DA11, Revision 03, Sections	Stanton Dahl	14 August
Sheet 2	Architects	2017
DA11a, Revision 01, Building	Stanton Dahl	14 August
Height Plane Representation	Architects	2017

DA12, Revision 03, Fence and	Stanton Dahl	2 August
Signage Elevations	Architects	2017
DA15, Revision 02, Level 1	Stanton Dahl	2 February
Demolition Plan	Architects	2017
DA16, Revision 02, Level 2	Stanton Dahl	2 February
Demolition Plan	Architects	2017
DA17, Revision 02, Level 3	Stanton Dahl	2 February
Demolition Plan	Architects	2017
DA18, External Finishes	Stanton Dahl	2 February
Schedule	Architects	2017
Stormwater Concept Design	James Taylor &	30 January
Cover Sheet, SW.1, Revision	Associates	2017
С	Consulting Engineers	
Stormwater Catchment Plan -	James Taylor &	30 January
Proposed, SW.3, Revision C	Associates	2017
	Consulting Engineers	
Stormwater Concept Plan	James Taylor &	28 February
Sheet 1, SW.10, Revision D	Associates	2017
	Consulting Engineers	
Stormwater Concept Plan	James Taylor &	28 February
Sheet 2, SW.11, Revision C	Associates	2017
	Consulting Engineers	
Stormwater – Sections,	James Taylor &	30 January
SW.100, Revision C	Associates	2017
	Consulting Engineers	
Landscape Plan, DA L01,	Tyrrell Studio	2 August
Revision 04,		2017
Landscape Plan – Roof	Tyrrell Studio	2 August
Terrace Plan, DA L02,		2017
Revision 02		
Landscape Plan – Planting	Tyrrell Studio	27 January
Plan, DA L03, Revision 01		2017
Landscape Plan – Landscape	Tyrrell Studio	2 August
Sections, DA L04, Revision 02		2017

Document(s)	Prepared By	Dated
Statement of Environmental	DFP Planning	February
Effects		2017
Addendum to Statement of	DFP Planning	6 February
Environmental Effects, Ref:		2017
9249A.8ER		
Waste Management Plan	Waste Audit and	January 2017
	Consultancy	
	Services	
Report on Geotechnical	Douglas Partners	25 January
Investigation, project: 85787.00,	Pty Ltd	2017

Revision 0		
Civil Engineering Report,	James Taylor &	30 January
Version 2, Ref: 5912:RY:rp	Associates	2017
	Consulting	
	Engineers	
Fire Brigade Booster Assembly	AJ Whipps	30 January
requirement statement, ref:	Consulting Group	2017
20160330	Pty Ltd	
Construction Management Plan	Unnamed	Undated
Access Review	Stanton Dahl	31 January
	Architects	2017
BCA Assessment Report,	Concise	23 January
Revision 2	Certification Pty Ltd	2017
Contamination report – PSI -	Douglas Partners	12 May 2017
Project 85787.00	Pty Ltd	-
Hazardous Materials Survey,	Airsafe OHC Pty Ltd	11 November
project no.33798		2016
Traffic and Parking Impact	Thompson Stanbury	December
Statement	Associates (TSA)	2016
Supplementary Traffic and	Thompson Stanbury	28 June 2017
Parking Impact Statement,	Associates (TSA)	
pages 1-5		
Acoustic Report, Report no.	EMF Griffiths	31 January
s216711acRev2-amr, Issue 2	Consulting Pty Ltd	2017
Acoustic impact of rooftop	EMF Griffiths	1 August
terrace, ref:s216711-gbl	Consulting Pty Ltd	2017

- **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.

### PA0002 Building work in compliance with BCA

- 2. 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 Assessment Regulation 2000.

## PA0003 Construction Certificate

3. 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.

## PA0004 No encroachment on Council and/or Adjoining proper

- 4. 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.

## PA0011 #Demolition of Buildings

- 5. Approval is granted for the demolition of part of the existing school buildings, sports courts and part site works currently on the property, subject to compliance with the following:-
  - (a) Demolition is to be carried out in accordance with the applicable provisions of Australian Standard AS2601-2001 Demolition of Structures.
    - **Note:** Developers are reminded that WorkCover requires that all plant and equipment used in demolition work must comply with the relevant Australian Standards and manufacturer specifications.
  - (b) The developer is to notify owners and occupiers of premises on either side, opposite and at the rear of the development site 5 working days prior to demolition commencing. Such notification is to be a clearly written on A4 size paper giving the date demolition will commence and is to be placed in the letterbox of every premises (including every residential flat or unit, if any). The demolition must not commence prior to the date stated in the notification.
  - (c) 5 working days (i.e., Monday to Friday with the exclusion of Public Holidays) notice in writing is to be given to City of Parramatta for inspection of the site prior to the commencement of works. Such written notice is to include the date when demolition will commence and details of the name, address, business hours, contact telephone number and licence number of the demolisher. Works are not to commence prior to Council's inspection and works must also not commence prior to the commencement date nominated in the written notice.
  - (d) Demolition work is not to commence until City of Parramatta has inspected the site. Should the building to be demolished be found to be wholly or partly clad with asbestos cement, approval to commence demolition will not be given until Council is satisfied that all measures are in place so as to comply with Work Cover's document "Your Guide to Working with Asbestos", and demolition works must at all times comply with its requirements.
  - (e) On demolition sites where buildings to be demolished contain asbestos cement, a standard commercially manufactured sign containing the words "DANGER ASBESTOS REMOVAL IN PROGRESS" measuring not less than 400mm x 300mm is to be erected in a prominent visible position on the site to the satisfaction

of Council's officers The sign is to be erected prior to demolition work commencing and is to remain in place until such time as all asbestos cement has been removed from the site to an approved waste facility. This condition is imposed for the purpose of worker and public safety and to ensure compliance with Clause 259(2)(c) of the Occupational Health and Safety Regulation 2001

- (f) Demolition must not commence until all trees required to be retained are protected in accordance with the conditions detailed under "Prior to Works Commencing" in this Consent.
- (g) All previously connected services are to be appropriately disconnected as part of the demolition works. The applicant is obliged to consult with the various service authorities regarding their requirements for the disconnection of services.
- (h) Demolition works involving the removal and disposal of asbestos cement in excess of 10 square meters, must only be undertaken by contractors who hold a current WorkCover "Demolition Licence" and a current WorkCover "Class 2 (Restricted) Asbestos Licence".
- (i) Demolition is to be completed within 5 days of commencement.
- (j) Demolition works are restricted to Monday to Friday between the hours of 7.00am to 5.00pm. No demolition works are to be undertaken on Saturdays, Sundays or Public Holidays.
- (k) 1.8m high Protective fencing is to be installed to prevent public access to the site.
- A pedestrian and Traffic Management Plan must be submitted to the satisfaction of Council prior to commencement of demolition and/or excavation. It must include details of the:
  - (i) Proposed ingress and egress of vehicles to and from the construction site;
  - (ii) Proposed protection of pedestrians adjacent to the site;
  - (iii) Proposed pedestrian management whilst vehicles are entering and leaving the site.
- (m) All asbestos laden waste, including asbestos cement flat and corrugated sheets must be disposed of at a tipping facility licensed by the Environment Protection Authority (EPA).
- (n) Before demolition works begin, adequate toilet facilities are to be provided.
- After completion, the applicant must notify City of Parramatta within 7 days to assess the site and ensure compliance with AS2601-2001 – Demolition of Structures.
- (p) Within 14 days of completion of demolition, the applicant must submit to Council:
  - (i) An asbestos clearance certificate issued by a suitably qualified person if asbestos was removed from the site; and
  - (ii) A signed statement verifying that demolition work and the recycling of materials was undertaken in accordance with the Waste Management Plan approved with this consent. In

reviewing such documentation Council will require the provision of original.

(iii) Payment of fees in accordance with Council's current schedule of fees and charges for inspection by Parramatta Council of the demolition site prior to commencement of any demolition works and after the completion of the demolition works.

## **Reason:** To protect the amenity of the area.

## PANSC Non-standard - RMS requirements

6. All works are to be carried out in accordance with the RMS conditions and listed below:

#### School zones

School Zones must be installed along all roads with a direct access point (either pedestrian or vehicular) from the school. School Zones must not to be provided along roads adjacent to the school without a direct access point. Road Safety precautions and parking zones should be incorporated into the neighbouring local road network:

- 40km/hr School Zones are to be installed in Essex Street in accordance with the following conditions; and
- Council should ensure that parking; drop-off and pick-up zones and bus zones incorporated are in accordance with Roads and Maritime standards.

Roads and Maritime is responsible for speed management along all public roads within the state of New South Wales. That is, Roads and Maritime is the only authorised organisation that can approve speed zoning changes and authorise installation of speed zoning traffic control devices on the road network within New South Wales.

Therefore, the Developer must obtain written authorisation from Roads and Maritime to install the School Zone signs and associated pavement markings and/or remove/relocate any existing Speed Limit signs.

To obtain authorisation, the Developer must submit the following for review and approval by Roads and Maritime, at least twelve (12) weeks prior to student occupation of the new building:

- a) A copy of Council's development Conditions of Consent
- b) The proposed school building commencement/opening date
- c) Two (2) sets of detailed design plans showing the following:i. School property boundaries

ii. All adjacent road carriageways to the school propertyiii. All proposed school access points to the public road network and any conditions imposed/proposed on their use iv. All existing and proposed pedestrian crossing facilities on the adjacent road network

v. All existing and proposed traffic control devices and pavement markings on the adjacent road network (including School Zone signs and pavement markings)

vi. All existing and proposed street furniture and street trees School Zone signs and pavement marking patches must be installed in accordance with Roads and Maritime approval/authorisation, guidelines and specifications.

All School Zone signs and pavement markings must be installed prior to student occupation of the site.

Should you have any further inquiries in relation to this matter, please do not hesitate to contact Hans Pilly Mootanah on telephone 8849 2076 or by email at development.sydney@rms.nsw.gov.au

#### **Reason:** To comply with RMS requirements.

#### PANSC Non-standard - Buses enter/exit forward direction

7. Evidence must be provided to ensure that all buses can enter and exit the subject site in a forward direction at all times. A copy of the plans demonstrating compliance with the above shall be supplied to the Principal Certifying Authority. A copy shall be provided to Council if Council is not the Principal Certifying Authority.

**Reason:** To comply with traffic & parking requirements.

#### PANSC Non-standard - No artificial lighting sport court

- 8. No approval is granted for any artificial lighting poles/structures around the perimeter of the sports courts or within the school site.
  - **Reason:** Amenity of adjoining properties

## 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.)

#### DB0001 Stormwater Disposal

9. All roof water and surface water is to be connected to an operable drainage system as per the approved 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.

## DB0002 Retaining walls

10. 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 the relevant works for assessment and approval by the certifying authority. **Reason:** To minimise impact on adjoining properties.

#### DB0003 Sydney Water Quick check

11. A building plan approval must be obtained from Sydney Water Tap in<sup>™</sup> 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<sup>™</sup> 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.

#### DB0004 Dial Before you Dig Service

12. 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.

#### DB0007 Basement carpark and subsurface drainage

13. 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 relevant Construction Certificate.

**Reason:** To ensure satisfactory storm water disposal.

#### DB0012 #On Site Detention

- 14. Full engineering construction details of the stormwater system, including OSD structures, pipe networks and calculations as per following points, shall be submitted for the approval of the PCA prior to release of the relevant Construction Certificate for work on the site.
  - (a) The stormwater drainage detail design shall be prepared by a Registered Stormwater Design Engineer and shall be generally in accordance with the following Stormwater Plans approved by this consent and with Council's Stormwater Disposal Policy, the relevant Australian Standards and the National Construction Code.
    - (i) Stormwater Management Plan: Stormwater Concept plan Dwg No. SW.10 Rev. D and SW.11 Rev. C dated 28/02/2017, Dwg. No. SW.100 Revision C dated 30/01/2017, prepared by James Taylor & Associates Consulting Engineers.
  - (b) Adequate grate(s) to be provided so the OSD tank storage area can be inspected from outside for silt and debris, and to ensure adequate cross ventilation within the tank.
  - (c) Certificate from registered structural engineer certifying the structural adequacy of the OSD tank structure.
  - (d) Adequate freeboard is to be provided.

- (e) Ensure that the surface runoff is addressed appropriately to avoid entering habitable areas.
- **Reason:** To minimise the quantity of storm water run-off from the site, surcharge from the existing drainage system and to manage downstream flooding.

#### DB0017 Construction of a standard vehicular crossing

15. A standard vehicular crossing shall be constructed in accordance with Council's Standard Drawing numbers DS8 and DS10. Details must accompany an application for the relevant 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.

#### DB0021 Impact on Existing Utility Installations

- 16. Where work is likely to disturb or impact upon a 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.
  - **Reason:** To ensure no unauthorised work to public utility installations and to minimise costs to Council.

#### DB0022 Support for Council Rds, footpath, drainage reserv.

17. 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.

#### DB0026 Driveway Grades

18. 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 the relevant Construction Certificate.

Reason: To provide suitable vehicle access without disruption to pedestrian and vehicular traffic.

#### TB0001 Carpaking condition

The PCA shall ascertain that any new element in the basement carpark 19. not illustrated on the approved plans such as columns, garage doors, fire safety measures and the like do not compromise appropriate manoeuvring and that compliance is maintained with AS 2890.1, AS2890.2 and AS 2890.6. Details are to be illustrated on plans submitted with the relevant construction certificate application.

**Reason:** To ensure appropriate vehicular manoeuvring is provided.

#### TB0002 **#Bicycle condition**

20. Twenty (20) bicycle spaces/racks are to be provided on-site for students in a security level B facility. The bicycle storage/racks are to comply with AS 2890.3-1993. Individual bicycle parking spaces are to be shown with dimensions and layout compliant with AS2890.3-2015. Details are to be illustrated on plans submitted with the construction certificate.

To comply with Council's parking requirements. Reason:

#### TB0003 Parking spaces to be provided

- 21. Parking spaces are to be provided in accordance with the approved plans and with AS 2890.1, AS2890.2 and AS 2890.6. Details are to be illustrated on plans submitted with the relevant construction certificate application.
  - Reason: To comply with Council's parking requirements and Australian Standards.

#### **TB0004** Pedestrian safety

- 22. A splay extending 2m from the driveway edge along the front boundary and 2.5m from the boundary along the driveway in accordance with Figure 3.3 of AS2890.1 shall be provided to give clear sight lines of pedestrians from vehicles exiting the site. This shall be illustrated on plans submitted with the construction certificate and not be compromised by the landscaping, signage fences, walls or display materials.
  - **Reason:** To comply with Australian Standards and ensure pedestrian safety.

#### **PB0002** Long Service Levy payment for Constr. over \$25,000

The Construction Certificate is not to be issued unless the Certifying 23. 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.

## PB0029 Environmental Enforcement Service Charge - All DAs

- 24. An Environmental Enforcement Service Charge must be paid to Council prior to the issue of the first 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.

## PB0030 Infrastructure & Restoration Adm. fee for all DAs

- 25. An Infrastructure and Restoration Administration Fee must be paid to Council prior to the issue of the first 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.

## PBNSC Non-standard - Prior to the issue of a CC

26. No approval is granted for the level 1 store/plant room at RL 93.24 to have a nil southern setback. Prior to the issue of the relevant Construction Certificate, Drawing DA04, Revision 03 is to be amended such that level 1 store/plant room does not share a common boundary wall and is a minimum 1.2 metres from the southern boundary. Construction of the walls, floor and roof of the level 1 store/plant room shall be sufficient to ensure the amenity of the adjoining residents. Relevant details are to be demonstrated to the satisfaction of the Principal Certifying Authority.

**Reason:** To ensure a suitable level of residential amenity.

## **TBNSC**Non-standard - Prior to the issue of a CC

- 27. Prior to the issue of the relevant construction certificate, the following traffic and access requirements must be adhered to:
  - a) Parking restrictions and a pedestrian refuge shall be provided on Essex Street to the satisfaction of Council's, Service Manager Traffic and Transport. Prior to the issue of a construction certificate for the new building a plan shall be prepared showing the 'No Parking' restrictions to be provided on Essex Street during school hours and the proposed pedestrian refuge on Essex Street.

b) The pedestrian refuge, parking restrictions, signs and the line marking on the proposed roads in the development site are subject to the approval of the Parramatta Traffic Committee under Delegated Authority. The applicant is required to submit an application to Council's Service Manager – Traffic and Transport regarding the regulatory signs and line marking, prior to issue of the construction certificate. The costs of the supply and installation of these signs are to be paid for by the applicant at no cost to Council.

**Reason:** To ensure proper management of Council assets.

## PB0010 #Acoustic Report

28. The recommendation outlined in the 'acoustic impact of rooftop terrace' statement, prepared by EMF Griffiths with reference number s216711-gbl, dated 1 August 2017 shall be incorporated and documentation accompanying the relevant Construction Certificate to the satisfaction of the Certifying Authority.

**Reason:** To ensure a suitable level of residential amenity.

## PB0013 Reflectivity of external finishes

29. External materials must be pre colour coated on manufacture having a low glare and reflectivity finish. The reflectivity index of roof finishes and glazing is to be no greater than 20% so as not to result in glare that causes any nuisance or interference to any person or place. Details must accompany the construction certificate to the satisfaction of the Certifying Authority.

**Reason:** To have a minimal impact on the neighbouring property.

## PB0020 #S94A Contribution – Outside the City Centre

30. A monetary contribution comprising \$218,383.00 is payable to City of Parramatta in accordance with Section 94A of the Environmental Planning and Assessment Act 1979 and the Hornsby Section 94A Development Contributions Plan (Amendment No. 4). Payment must be by EFTPOS, bank cheque or credit card only.

The contribution is to be paid to Council prior to the issue of the relevant 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.

Section 94A Development Contributions Plan (Amendment No. 4) can be viewed on Council's website at:

http://www.parracity.nsw.gov.au/build/forms\_and\_planning\_controls/dev eloper\_contributions

**Reason:** To comply with legislative requirements.

## PB0024 Disabled access for commercial developments

- 31. Access and services for people with disabilities shall be provided to the 'affected part' of the building in accordance with the requirements of the Access to Premises Standard 2010 and the National Construction Code 2013. Detailed plans, documentation and specification must accompany the application for the relevant Construction Certification to the satisfaction of the Certifying Authority.
  - **Reason:** To ensure the provision of equitable and dignified access for all people in accordance with disability discrimination legislation and relevant Australian Standards.

## EWB0002 Separate waste bins for general & recycling waste

- 32. 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.

## PB0036 Noise Management Plan -Demo. Excav. & Construction

33. A noise management plan must be submitted to Council for approval prior to any work commencing and complied with during any construction works. 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.

## PBNSC Non-standard - Prior to the issue of a CC

34. The driveway within the property shall be designed and constructed to match the surface levels with that of existing concrete footpath/ nature strip at the property boundary and that joints are smooth, and no part of the concrete protrudes out.

**Reason:** To provide suitable vehicle access and smooth junction.

## PB0037 #Security Bonds

35. In accordance with Section 80A(6)(a) 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/89/2017;
- (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
Hoarding Bonds	\$10,000.00
Development Site Bond and Bank Guarantees	\$25,000.00
Street Tree and Furniture Bonds	\$6,000.00

A dilapidation report is required to be prepared prior to any work or demolition commencing. This is required to be submitted to the City of Parramatta Council 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.

### PB0033 Energy Provider requirements for Substations

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

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.

## PB0032 Constr. Noise Managt. Plan

37. 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.

## PB0023 Outdoor lighting

 All outdoor lighting must comply with the relevant provisions of ASINZ1158.3: 1999 Pedestrian Area (Category P) Lighting and AS4282: 1997 Control of the Obtrusive Effects of Outdoor Lighting.

Details demonstrating compliance with these requirements must accompany the relevant Construction Certificate application/s and be to the satisfaction of the Certifying Authority. **Reason:** To provide high quality external lighting for security without adverse effects on public amenity from excessive illumination levels.

### PB0006 Location of plant

39. All plant and equipment (other than air conditioning equipment) is to be located within the basement or other areas within the building. Details demonstrating compliance are to be submitted with the relevant Construction Certificate application.

**Reason:** Minimise impact on surrounding properties, improved visual appearance and amenity for locality.

#### PB0008 No external service ducts

40. Other than fume cupboard flues shown on the plans, all service ducts, plumbing installations and plant servicing the development must be concealed within the building to keep external walls free from service installations. Details are to be included within the plans and documentation accompanying the Construction Certificate to the satisfaction of the Certifying Authority.

**Reason:** To ensure the quality built form of the development.

#### PB0015 Energy Provider requirements

41. Documentary evidence to the satisfaction of the Certifying Authority must to be provided with the application for the relevant Construction Certificate confirming satisfactory arrangements have been made with an energy provider for the provision of electricity supply to the development. **Reason:** To ensure adequate electricity supply to the development.

#### LB0004 #Landscaping Plan

- 42. The final Landscape Plan must be prepared together with any additional criteria required by the Development Consent to the satisfaction of the Certifying Authority addressing the following requirements:
  - a) Provision of low water use, indigenous/endemic plant species be used in preference to exotic species, reflecting the vegetation communities of the locality and the intended landscape use.
  - b) All landscape plans are to be prepared by a professionally qualified landscape architect or designer.

**Reason:** To ensure that appropriate landscaping is implemented.

#### PB0034 Broadband access

- 43. Prior to the issue of the final Occupation Certificate, the developer is to provide evidence that satisfactory arrangements have been made with the National Broadband NBN Co have been made where relevant and implemented at no cost to Council for the provision of broadband access to the development.
  - **Note:** For more information contact NBN Co.; Development Liaison Team:

<u>Call</u> 1800 881 816;

Email: newdevelopments@nbnco.com.au;

Web: www.nbnco.com.au/NewDevelopments.

**Reason:** To ensure that appropriate provision has been made to accommodate broadband access to the development.

## Prior to Work Commencing

## DC0001 Construction and Traffic Management Plan

- 44. Prior to the commencement of any works on site, the applicant must submit a Construction and Traffic Management Plan to the satisfaction of Council's Service Manager Traffic and Transport. 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,
    - (ii) Turning areas within the site for construction and spoil removal vehicles, allowing a forward entry and egress for all construction vehicles on the site,
    - (iii) The locations of proposed Work Zones in the egress frontage roadways,
    - (iv) Location of any proposed crane standing areas,
    - (v) A dedicated unloading and loading point within the site for all construction vehicles, plant and deliveries,
    - (vi) Material, plant and spoil bin storage areas within the site, where all materials are to be dropped off and collected,
    - (vii) The provisions of an on-site parking area for employees, tradesperson and construction vehicles as far as possible.
    - (viii) 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.
    - (ix) A detailed description of locations that will be used for layover for trucks waiting to access the construction site.
    - (b) 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.

- (c) 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,
  - (ii) Approval shall be obtained from City of Parramatta Council for any temporary road closures or crane use from public property.
- (d) 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,
  - (ii) 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.
  - (iii) 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.

#### DC0002 Road Opening Permits - DA's involving drainage wrk

45. 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.

## DC0003 Dilapidation survey & report for private properties

46. Prior to the commencement of any excavation works on site, the applicant must submit for approval by the Principal Certifying Authority (with a copy forwarded to Council) 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. A copy of the dilapidation report must be submitted to Council.

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.

## DC0004 Geotechnical report

- 47. 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:

- 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.

## DC0006 Erosion and Sediment Control measures

48. 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.

#### DC0007 Site Maintenance

- 49. 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.

## DC0008 Shoring and adequacy of adjoining property

- 50. 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 person's 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.

## DC0009 Special Permits

- 51. 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.

#### DC0010 Driveway Crossing Application

52. 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.

## PC0001 #Appointment of PCA

- 53. 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.

#### PC0002 Enclosure of the site

54. The site of the relevant works 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.

## PC0003 Site Sign

- 55. 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;

The sign must be maintained during excavation, demolition and building work, and removed when the work has been completed.

This condition does not apply where works are being carried.

Reason: Statutory requirement.

#### BC0001 Toilet facilities on site

56. Prior to work commencing, adequate toilet facilities are to be provided on the work site.

**Reason:** To ensure adequate toilet facilities are provided.

## PC0005 Public liability insurance

- 57. 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.

#### ECC0003 Hazardous material survey

58. At least one (1) week prior to demolition, the applicant must submit to the satisfaction of the Principal Certifying Authority a hazardous materials survey (HMS) of the site. The HMS can be conducted following DA approval, but must be conducted prior to any demolition works being undertaken (prior to issuance of Construction Certificate). Hazardous materials include (but are not limited to) asbestos materials, synthetic mineral fibre, roof dust, PCB materials and lead based paint. The report

must be prepared by a suitably qualified and experienced environmental scientist and must include at least the following information:

- (a) The location of hazardous materials throughout the site;
- (b) A description of the hazardous material;
- (c) The form in which the hazardous material is found, eg AC sheeting, transformers, contaminated soil, roof dust;
- An estimation (where possible) of the quantity of each particular hazardous material by volume, number, surface area or weight;
- (e) A brief description of the method for removal, handling, on-site storage and transportation of the hazardous materials, and where appropriate, reference to relevant legislation, standards and guidelines;
- (f) Identification of the disposal sites to which the hazardous materials will be taken.

**Reason:** To ensure risks associated with the demolition have been identified and addressed prior to demolition work commencing.

## EWC0003 Waste management plan – demolition

- 59. 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.

#### ECC0002 Asbestos - signage

On demolition sites where buildings are known to contain friable or non-60. friable asbestos material, standard warning signs containing the words 'DANGER ASBESTOS REMOVAL IN PROGRESS" measuring not less than 400mm x 300mm are to be erected in a prominent position on site visible from the street kerb. The sign is to be erected prior to demolition work commencing and is to remain in place until such time as all asbestos material has been removed from the site. Advice on the availability of these signs can be obtained by contacting the NSW WorkCover Authority hotline or their website www.workcover.nsw.gov.au.

**Reason**: To comply with the requirements of the NSW WorkCover Authority.

## **EWC0001** Asbestos – hazardous management strategy

61. The preparation of an appropriate hazard management strategy by an appropriately licensed asbestos consultant pertaining to the removal of contaminated soil, encapsulation or enclosure of any asbestos material is required. This strategy shall ensure that any such proposed demolition works involving asbestos are carried out in accordance with the requirements of the 'Code of Practice: How to Safely Remove Asbestos'

published by WorkCover NSW. The strategy shall be submitted to the Principal Certifying Authority, prior to the commencement of any works. The report shall confirm that the asbestos material has been removed or is appropriately encapsulated and that the site is rendered suitable for the development.

**Reason**: To ensure risks associated with the demolition have been identified and addressed prior to demolition work commencing.

#### PC0007 Footings and walls near boundaries

62. 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.

#### LC0002 #Tree protection as per arborist report

63. The trees identified for protection within the consent shall protected prior to and during the demolition/construction process in accordance with the arborist report prepared by Allied Tree Consultancy dated 14 December, 2016.

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

#### LC0006 Pruning/works on tree(s)

64. Other than trees identified as trees to be removed on the approved plans, separate 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.

# During Work

#### DD0006 Damage to public infrastructure

65. 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.

DD0011 Nomination of Engineering Works Supervisor

66. 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 relevant Occupation Certificate.

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

## TD0001 Occupat. of any part of footpath/road - Enusre Mge

67. Occupation of any part of the footpath or road at or above (carrying out work, storage of building materials and the like) during construction of the development shall require a Road Occupancy Permit from Council. The applicant is to be required to submit an application for a Road Occupancy Permit through Council's Traffic and Transport Services, prior to carrying out the construction/restoration works.

**Reason:** To ensure proper management of Council assets.

## TD0002 Oversize vehicles using local roads

68. Oversize vehicles using local roads require Council's approval. The applicant is to be required to submit an application for an Oversize Vehicle Access Permit through Council's Traffic and Transport Services, prior to driving through local roads within Parramatta LGA.

**Reason:** To ensure maintenance of Council's assets.

## PD0001 Copy of development consent

69. 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.

## PD0003 Dust Control

70. 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 Council's Guidelines for Controlling Dust from Construction Sites and Section 126 of the Protection of the Environment Operations Act 1997.

**Reason:** To protect the amenity of the area.

## PD0004 Materials on footpath

71. 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.

## PD0006 #Hours of work and noise

72. 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 hours of 7.00am and 5.00pm on Monday to Fridays inclusive, and 8.00am to 5.00pm on Saturday. No work is to be carried out on Sunday or public holidays.

Demolition works are restricted to Monday to Friday between the hours of 7.00am to 5.00pm. No demolition works are to be undertaken on Saturdays, Sundays or Public Holidays.

**Reason:** To protect the amenity of the area.

#### PD0007 Complaints register

- 73. 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 compliant, including any follow up contact with the complainant; 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.

#### PD0008 Noise

74. 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.

#### EWD0002 Asbestos handling & disposed of by licensed facility

75. All friable and non-friable asbestos-containing waste material on-site shall be handled and disposed off-site at an EPA licensed waste facility by an EPA licensed contractor in accordance with the requirements of the Protection of the Environment Operations (Waste) Regulation 2014 and the Waste Classification Guidelines – Part 1 Classifying Waste (EPA 2014) and any other regulatory instrument as amended.

**Reason**: To ensure appropriate disposal of asbestos materials.

## EWD0003 Waste data maintained

76. 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 Council's Development Control Plan (DCP) are met.

## EWD0008 Contaminated waste to licensed EPA landfill

- 77. 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.

## ECD0001 Importation of clean fill

78. Any fill material 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. Records of each individual certification are to be kept on site and produced for inspection when requested.

**Reason:** To ensure the site does not become contaminated and

appropriate compaction levels can be achieved.

## DD0010 Vehicle egress signs

79. Appropriate signage must be erected at the vehicle egress points to compel all vehicles to stop before proceeding onto the public way.

Reason: To ensure pedestrian safety.

## PD0010 Survey Report

80. 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.

## LD0011 Tree Removal

81. Trees to be removed are:

Trees numbered 1-18, 23-32, 37 and 40 are required to be removed to accommodate the proposed works. Refer to Plan Showing Detail Over Lot 2, 3,13,14 SEC 4 DP758390 Issue B prepared by RPS for tree locations. **Reason:** To facilitate development.

## LD0013 Removal of trees by an arborist

82. All approved tree removal must be supervised by an Australian Qualification Framework (AQF) Level 3 Arborist in accordance with the provisions of the Safe Work Australia Guide to managing risks of tree trimming and removal work.

**Reason:** To ensure works are carried out in accordance the Safe Work Australia Guide to managing risks of tree trimming and removal work.

## Prior to the issue of an Occupation Certificate/Subdivision Certificate

## DE0003 Work-as-Executed Plan

- 83. 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 relevant 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) The as built On-Site Detention (OSD) storage volumes are to be presented in a tabular form (depth verses volume table
  - (d) OSD Works-As-Executed dimensions form (refer to UPRCT Handbook).
  - (e) Certificate of Hydraulic Compliance from a qualified drainage / hydraulic engineer (refer to UPRCT Handbook).
  - (f) Certificate of Structural compliance of the OSD tank walls and cover slab from a qualified structural engineer

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.

#### DE0005 #OSD Positive Covenant/Restriction

84. Prior to the issue of the final Occupation Certificate a Positive Covenant and Restriction on the Use of Land under Section 88E of the Conveyancing Act 1919 must be created, burdening the owner with the requirement to maintain the on-site stormwater detention facilities on the lot.

The terms of the 88E Instruments are to be generally in accordance with Council's "standard terms" available in Council's website, under Development Forms.

Where a Title exists, the Positive Covenant and Restriction on the Use of Land is to be created through via an application to the Land Titles Office using forms 13PC and 13RPA. Accompanying this form is the requirement

for a plan to scale showing the relative location of the On-Site Detention facility, including its relationship to the building footprint.

Registered title documents showing the covenants and restrictions must be submitted to and approved by the Principal Certifying Authority prior to Occupation or use of on-site.

**Reason:** To ensure maintenance of on-site detention facilities.

## DE0006 Section 73 Certificate

85. 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.

## DE0018 Reinstatement of laybacks etc

86. 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 the relevant Occupation Certificate. All costs must be borne by the applicant.

**Reason:** To provide satisfactory drainage.

## PE0009 Provision of Energy services

87. Submission of documentation confirming satisfactory arrangements have been made for the provision of electricity services from an approved electrical energy provider prior to the issue of an Occupation Certificate.

**Reason:** To ensure appropriate electricity services are provided.

## EHE0001 #Submission of Reports

- 88. Prior to the issue of an occupational certificate(s) (Interim or Final) written certification from a suitably qualified person(s) shall be submitted to the Principal Certifying Authority and the 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, Report no. s216711acRev2-amr, Issue 2, dated 31 January 2017, prepared by EMF Griffiths Consulting Pty Ltd
  - (b) Acoustic impact of rooftop terrace, ref:s216711-gbl, dated 1 August 2017, prepared by EMF Griffiths Consulting Pty Ltd
  - (c) Contamination report PSI Project 85787.00, dated 12 May 2017, prepared by Douglas Partners Pty Ltd
  - (d) Hazardous Materials Survey, project no.33798, dated 11 November 2016, prepared by Airsafe OHC Pty Ltd
  - (e) BCA Assessment Report, Revision 2, dated 23 January 2017, prepared by Concise Certification Pty Ltd

(f) Fire Brigade Booster Assembly requirement statement, ref: 20160330, dated 30 January 2017, prepared by AJ Whipps Consulting Group Pty Ltd

**Reason:** To demonstrate compliance with submitted reports.

## PE0001 Occupation Certificate

89. Occupation or use of a new school building or part of the new school building is not permitted until an Occupation Certificate has been issued for the relevant works in accordance with Section 109H of the Environmental Planning and Assessment Act 1979.

**Reason:** To complying with legislative requirements of the Environmental Planning and Assessment Act 1979.

## BE0001 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 stator requirements.

## PE0024 The Release of Bond(s)

- 91. 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 DA/89/2017; 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.

#### PE0027 Post Construction Private Property Dilapidation

92. The applicant shall engage a suitably qualified person to prepare post construction dilapidation reports at the completion of the construction

works in the zone of influence. These reports are to ascertain whether the construction works created any structural damage to adjoining buildings and/or infrastructure in the zone of influence.

The dilapidation reports are to be submitted to the PCA prior to the issue of an occupation certificate for the relevant work. In ascertaining whether adverse structural damage has occurred to adjoining buildings/ infrastructure, the PCA must compare the post-construction dilapidation reports with the pre-construction dilapidation reports, and a copy of these reports are to be forwarded to Council.

**Reason:** To establish any damage caused as a result of the building works.

#### PE0008 Telecommunications services

- 93. The developer must submit to the Principal Certifying Authority a letter from the telecommunications company confirming satisfactory arrangements have been made for the provision of telephone and cable television services, prior to the release of an Occupation Certificate.
  - **Reason:** To ensure provision of appropriately located telecommunication facilities.

#### PE0006 Street Number when site readily visible location

- 94. A street number is to be placed on the site in a readily visible location from a public place prior to the issue of an Occupation Certificate. The numbers are to have a minimum height of 75mm.
  - **Reason:** To ensure a visible house number is provided.

#### LE0002 Cert.Auth.Arrange Qualified Landscape Architect

95. 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.

## PENSC Non-standard - Consolidation of lots

96. All individual parcels of land holding a separate title within the development site must be consolidated into one lot. A plan of consolidation must be registered with the Land and Property Information Division of the Department of Lands, prior to an Occupation Certificate being issued.

**Reason:** To comply with the Conveyancing Act 1919.

## The Use of the Site

## PF0049 Graffiti Management

97. The owner/manager/principal of the school 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.

## PF0004 External Plant/Air-conditioning noise levels

- 98. Any external plant/air-conditioning system must not exceed a noise level of 5dBA above the background noise level when measured at the boundaries of the property.
  - **Reason:** To minimise noise impact of mechanical equipment.

## PF0008 No illumination of advertisement/Signage

- 99. Any school advertising/signage (including logos and banners) are not permitted to be illuminated.
  - **Reason:** To maintain amenity for adjoining properties.

## PFFNSC Non-standard - No students to drive to school

 100. No senior school students are permitted to drive to school and park within the school grounds. The basement car park is strictly for staff.
Reason: To comply with traffic and parking restrictions.

## PFFNSC Non-standard - The Use of the Site

101. The school shall be responsible at all times for the orderly dispersal of students, staff, and parents from the school. The school principal is to confirm to Council that the gates to Oxford and Essex Streets will be used by students at the start and finish of school times.

#### Reason: Pedestrian and motorist safety. **PFFNSC** Non-standard - Cleaning of school building facades

102. The façade of the school buildings must be professionally cleaned biennially (i.e. occurring every 2 years).

Reason: Visual amenity within a residential zone.

#### PFFNSC Non-standard - The Use of the Site

103. The school days and hours of operation are restricted to:

	Time of school operating hours
Monday-Friday	7:00am to 6:00pm inclusive during school term. 6:00pm to 10:00pm extra-curricular activities managed and operated by Arden Anglican School for Arden Anglican School students only.
Saturday	School closed
Sunday	School closed
Public Holidays	School closed
	No before or after school care or any extra- curricular activities are to take place outside of school operating hours

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

#### PFFNSC Non-standard - The Use of the Site

104. The maximum number of students must not exceed 600 school children on this school site.

**Reason:** To ensure the development does not expand beyond that approved.

## PFFNSC Non-standard - The Use of the Site

105. All loading and unloading must:

(a) take place within the designated loading areas on the subject property, or

(b) take place within the approved loading dock to minimise disruption of public spaces, and

(c) is to be carried out wholly within the site

**Reason:** To protect the amenity of the neighbourhood.

## EWF0001 Hazardous/Clinical waste disposal

- 106. Disposal of wastes from the premises shall comply with the waste management plan. Waste minimisation practices are to be demonstrated with the ongoing use, with records of disposal of hazardous wastes being kept. The storage and disposal of any hazardous waste (sharps and or clinical waste, items contaminated by blood) is to be in accordance with requirements of the Protection of the Environment Operations (Waste) Regulation 2005.
  - **Note:** The disposal of hazardous wastes through a general waste collection service is not permitted.

**Reason:** To ensure provision is made for appropriate disposal of wastes. **EWF0003** 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.

#### EWF0004 Hazardous materials disposed of in accordance with

- 108. To reduce the risk of pollution to natural water courses all hazardous waste materials are to be stored, used and disposed in accordance with plans, detail and recommendations submitted and referred to condition 1.
  - **Reason**: To ensure that any liquid spills can be contained on site and prevent the contamination of stormwater drains.

#### EWF0005 Management of waste storage facilities

109. 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.

## EWF0006 Storage of bins between collection periods

110. 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.

#### PFFNSC Non-standard - The Use of the Site

111. The maximum persons on the rooftop terrace must not exceed thirty (30) at any time.

**Reason:** Compliance with noise requirements and to ensure no more than one (1) class occupies the rooftop terrace at any one time.

#### PFFNSC Non-standard - The Use of the Site

- 112. No approval is granted for any use, classes, meetings or occupation of the rooftop terrace area between 6:00pm and 7:00am seven (7) days a week.
  - **Reason:** To protect residential amenity

### EAF0001 #Use is not to cause offensive noise or vibration

- 113. 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: Environmental Noise Control Manual, Industrial Noise Policy 2000 and the Protection of the Environment Operations Act 1997.

**Reason:** To prevent loss of amenity to the area.

## EAF0004 No 'offensive noise'

114. 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.

#### EAF0007 Noise from mechanical equipment

- 115. The proposed use of the premises and the operation of all plant and equipment shall not give rise to an "offensive noise" as defined in the Protection of the Environment Operations Act 1997.
  - **Reason:** To protect the amenity of the area.

#### EAF0008 Noise to street

116. There are to be no external speakers from the school site.

**Reason:** To prevent loss of amenity to the area.