SYDNEY CENTRAL PLANNING PANEL SUPPLEMENTARY REPORT

SCPP No	2016SYE095	
DA Number	16/150	
Local Government Area	Bayside Council	
Proposed Development	Integrated Development Application for the construction of a mixed use development incorporating a 4 storey podium with four x 14- storey towers containing residential units, retail space, childcare centre, private recreation facilities, basement and above ground 'sleeved' car parking and 35,532sqm of gross floor area; landscaping and dedication of land along the Church Avenue frontage; construction of southern half of a new east-west street along the northern alignment of the site; landscaping and dedication of a new public park; associated excavation, earthworks and landscaping; and land subdivision.	
Street Address	42 Church Avenue, Mascot NSW 2020	
Applicant	Karimbla Constructions Services (NSW) Pty Ltd	
No. of Submissions	12 objections (Round 1 of notification)	
	30 (Round 2 of notification)	
	9 (Round 3 of notification)	
Regional Development Criteria	Development with a CIV of \$93,295,939.00	
List of All Relevant s79C(1)(a) Matters	 Environmental Planning & Assessment Act 1979, Part 4 – Development Assessment & Schedule 4A – Development for which regional panels may be authorised to exercise consent authority functions of councils 	
	 Environmental Planning & Assessment Regulation 2000, Part 6 Procedures relating to Development Applications 	
	State Environmental Planning Policy (Infrastructure) 2007	
	 State Environmental Planning Policy No. 55 – Contaminated Land 	
	State Environmental Planning Policy 2004 (BASIX);	
	 State Environmental Planning Policy No. 65 – Design Quality of Residential Apartment Development and the Apartment Design Guide 	
	Botany Bay Local Environmental Plan 2013	
	Botany Development Control Plan 2013	
Documents submitted with this report for the panel's consideration	 Amended plans- Elevations and Sections Letter from the applicant addressing points of deferral 	

Recommendation	The Sydney Central Planning Panel, as the Determining Authority resolve to:	
	a) Grant consent to the Clause 4.6 variation request under Botany Bay Local Environmental Plan 2013 to permit a maximum height of 46.3m (RL 51.0 m) for the height of building;	
	 b) Grant consent to the Clause 4.6 variation request under Botany Bay Local Environmental Plan 2013 to permit a maximum floor space ratio (FSR) of 3.32:1; and 	
	c) Grant approval of Development Application No. 16/150 for the construction of a mixed use development incorporating a 4 storey podium with four x 14-storey towers containing residential units, retail space, childcare centre, private recreation facilities, basement and above ground 'sleeved' car parking and 35,532sqm of gross floor area; landscaping and dedication of land along the Church Avenue frontage; construction of southern half of a new east-west street along the northern alignment of the site; landscaping and dedication of a new public park; associated excavation, earthworks and landscaping; and land subdivision.	
Report by	Angela Lazaridis – Senior Development Assessment Officer	
Annexure A:	Appendix A- Original report presented on 1 June 2017 Determination Meeting	

RESPONSE TO THE PANELS' DEFERRAL AND THE APPLICANTS' SUBMISSION

On 1 June 2017, the Panel resolved to defer the determination of the proposal as the Panel were not satisfied with aspects of the application and requested the following to be provided or resolved:

- 1. Updated shadowing diagrams that include the pool and gymnasium as principal usable communal open space of the adjacent property "Tempo";
- 2. An employment/commercial demand study for Mascot Station Precinct to justify the applicant's additional residential levels. This is to be peer reviewed by Council;
- 3. Applicant to obtain concurrence from Sydney Trains or evidence that the subject of the proposed deferred commencement consent conditions have been resolved;
- 4. A resolution of Section 94 disagreement to be settled and the exact contribution amount and timing of payment to be included in the conditions provided by Council.

On 20 June 2017, Council received a submission from the applicant in response to the above points. A summary of the applicant's response and Council's assessment is provided below:

Solar Amenity and amended shadow diagrams

The original proposal presented to the Panel assessed the overshadowing from the proposal onto 8 Bourke Street which is located to the south of the subject site. The assessment particularly focussed on the communal open space located on top of the podium and the amount of overshadowing the proposal would cast to this area. It was noted at the previous

Panel meeting that the applicant failed to include the outdoor swimming pool and indoor gymnasium as part of the principal communal open space calculation area. Therefore, the Panel requested that the applicant provide amended shadow diagrams and a recalculation of the shadow impact to the abovementioned spaces.

The applicant provided the following response addressing the inclusion of the swimming pool and gymnasium within the solar assessment:

"Calculation of the Tempo Building common open space now includes the swimming pool and the adjoining gymnasium. The amount of additional overshadowing is less than 12% for one moment in time (considerably less for all other times) and mostly covers paved areas and the gymnasium roof. The accompanying amended shadow diagrams also show the swimming pool in shade from the residents own 1.9 metre high privacy wall and not our proposed development. Even our site will be overshadowed by the future development to the north of us which will cover the future open space area for the wider community in midwinter. People living in a high-density town centre cannot expect that all sunlight can be protected. This fact is supported by case law as stated in the first Council report to the Planning Panel."

The amended shadow diagrams below now include the swimming pool and gymnasium within their calculation with regard to overshadowing:



Figure 1. Shadow diagrams at 9am (left) and 10am (right) at June showing the existing and proposed overshadowing



Figure 2. Shadow diagrams at 11am (left) and 12pm (right) at June showing the existing and proposed overshadowing

% of COS Overshadowing		
09 am = 0.80% 10 am = 10.48%	(22222)	DCP Building Envelope
11 am = 11.51% 12 pm = 8.25%		Proposed Building Overshadowing on COS
01 pm = 2.43% 02 pm = 2.17%		Existing Building Overshadowing on COS
03 pm = 0.67%	[]	Communal Open Space (COS) including Pool
Average % Overshadowing = 5.15%	<u> </u>	1.395 sqm Boundary Line

Figure 3. Percentage of communal open space overshadowed by proposal (left) and legend for amended shadow diagrams (right)



Figure 4. Shadow diagrams at 1pm (left) and 2pm (right) at June showing the existing and proposed overshadowing



Figure 5. Shadow diagrams at 3pm at June showing the existing and proposed overshadowing

Additionally, the applicant provided an aerial image of the neighbouring site demonstrating the existing overshadowing to the pool at July (Figure 6).



Figure 6. Existing overshadowing onto outdoor pool (Image source: nearmap dated July 2016)

As demonstrated within the amended shadow diagrams and the breakdown of the percentage of overshadowing cast by the proposal, the proposal will contribute to an average of 5.15% between 9am to 3pm June to the overall COS area. The worst case of overshadowing is between 10am and 11am where the proposal will cast overshadow between 10-12% of the COS. However, as demonstrated within the amended shadow diagrams and as discussed in the previous report presented to the Panel, the site is located within a high-density area where it is difficult to retain sunlight to the lower levels of the building. The principal communal open area of the neighbouring site is located on top of the three-storey podium. Additionally, as mentioned by the applicant and as demonstrated in Figure 7, there is a wall along the northern side of the podium at 8 Bourke Street greater than 1.5 metres in height which provides for privacy from the surrounding sites. This does contribute to overshadowing onto the swimming pool and this shadow is existing. Removal of an additional level of the building will not improve the amount of overshadowing onto the swimming pool and gymnasium as the shadow cast at these angles are contributed from the lower levels of the proposed development. It is acknowledged that the indoor gymnasium will be overshadowed primarily by the proposal however will receive sunlight at 9am and some at 1pm. As the gym is internal (Figure 8), there would be mechanical ventilation to regulate

the heating within the building particularly as the majority of the elevations are floor to ceiling glass. Additionally, as demonstrated within the amended shadow diagrams, the gymnasium is overshadowed by the lift core and by the existing buildings in the afternoon hours.



Figure 7. Outdoor swimming pool with boundary wall (Image: source: realestate.com)



Figure 8. Indoor gymnasium at 8 Bourke Street (Image: source: realestate.com)

The courtyard area behind the indoor gymnasium also is considered to be included as part of the communal open space area for the neighbouring assessment. The courtyard area continues to receive 2-3 hours of sunlight to 50% of the area and the majority of the overshadowing is caused by the existing buildings on 8 Bourke Street. Based on the above assessment, the amended shadow diagrams and the assessment carried out in the original report presented on June 1, the amount of overshadowing cast at June 21 is acceptable onto 8 Bourke Street.

Employment/Commercial study for retail area within Mascot Station

The second point of deferral by the Panel required the applicant to provide an employment/commercial demand study for Mascot Station Precinct to justify the applicant's additional residential levels and this was to be peer reviewed by Council.

The applicant has not provided an employment/commercial demand study, but rather has provided justification for the floor to ceiling in addition to an amended section plan demonstrating that the first floor could accommodate a 3.3 metre floor to ceiling height as required in the ADG.

A summary of the applicant's justification is provided below:

"The Planning Panel suggested start-up businesses or affordable housing on the first floor, which neither are required under Council's Local Environmental Plan or Development Control Plan. The Planning Panel request for these uses was to compensate the community for not providing 3.3 metre floor to floor ceiling heights that is stated in the Apartment Design Guidelines. A 3.3 metre floor to ceiling height is not mandatory requirement under the Apartment Design Guidelines, and has rarely been provided in the Mascot Town Centre. Figure 4C.1 on page 86 of the Apartment Design Guidelines states:

"Greater than minimum ceiling heights for retail and commercial floors of mixed use development are encourages to promote flexibility of use."

This wording only encouraged minimum ceiling heights on the first level and not stipulating a mandatory requirement. Therefore, we do not in fact need to provide a 3.3 metres floor to ceiling height at all.

. . ..

I have also attached written correspondence from Urbis Pty Ltd that explains in detail that retail/commercial uses are not required on the first floor.

Notwithstanding all this, we have reviewed the plans and if the Planning Panel still require the first floor to have a 3.3 metre floor to ceiling height (even though not a mandatory requirement), then we can provide this and are shown on the attached plans.

I still would also like to point out that a 3.3 metre floor to ceiling height on the first level is futile in reality. Once a residential unit on the first level is fitout, subdivided and sold, then it will remain as a residential unit because the cost and return as a small office suite is far less than a residential use, and therefore the likelihood of the use changing is miniscule. Not to mention that any residential unit can also be used at any time for the purposes of a home occupation.

A 3.3-metre-high first floor results in a slight change in the height of the top of the building by 30cm. We have amended the Clause 4.6 variation report to justify this minor height change. The shadow diagrams presented to address the adjoining open space incorporated the change in height."

The advice provided by Urbis as mentioned in the applicant's justification is provided below:

"In my opinion, the reason for deferral is manifestly unreasonable for the following reasons:

- I understand that the proposal is largely compliant with the relevant LEP height control, relying on clause 4.6 of the LEP to justify a minor height variation for a lift overrun;
- Council's Mascot TC DCP contains objectives and controls to guide the development of this significant precinct. The DCP has been in place for many years and as such has provided a clarity of expectations for design and land use at ground level and levels above;
- Notably the DCP includes a Vision Statement that includes the following statement in relation to Retail and Commercial Development. (Emphasis had been added were considered relevant for the purposes of this advice):
 - As identified in Figures 3 and 4, the main Town Centre retail area is located in the western part of the Precinct. This area will provide for retail uses at ground level along the Bourke Street spine with residential above. A new supermarket will be located off Bourke Street and Church Avenue surrounded by retail.
 - Ground level commercial is to be located on the major surrounding town centre roads of Gardeners Road, Kent Road and Coward Street. In Coward Street residential may be constructed above the commercial buildings at the eastern end of the strip while the western end will be purely commercial buildings.
 - The main retail and commercial area will allow for small and medium scale business and retail opportunities including commercial offices, banks, post offices, hairdressers, convenience stores and cafes and restaurants looking out on to a new park. It is also anticipated that the retail and commercial area will provide for various community based uses.
- An extract from Figure 4 from the DCP referenced in the above quote is included below. The proposed development is entirely consistent with Figure 4.



Figure 4 - Anticipated Landuses

- The proposed development is consistent with this DCP requirement insofar that it contains a ground level activated retail frontage to Bourke Street and wrapping around the Church Ave frontage.
- This design response further aligns with the Desired Future Character Statement of Urban Block 1 expressed in Mascot TC DCP which includes the following statements (again with added emphasis):
 - A mixed-use area with **retail ground floor uses** on Bourke Street, Coward Street and Kent Road, and predominantly residential and **commercial uses elsewhere** within the Urban Block...
 - Bourke Street is to be the major, thriving main street in the Mascot Station Town Centre Precinct. Ground level retail, generous footpaths for pedestrians, a bike lane and bike facilities for cyclists, bus services, street trees and street furniture and paving are to denote Bourke Street as the active spine of the Town Centre (p.20).
- Based on the above, there is no nexus between the proposed development and its approval being dependent upon a precinct wide study in the first instance.
- The Mascot TC DCP makes it very clear that commercial uses are to be concentrated "elsewhere" within the precinct, and this is visually expressed again in Figure 4 of the DCP. This location is on the corner of Coward Street and Kent Street, and has been deliberately set aside for such due to ANEF noise contours that would otherwise preclude residential uses. This is a logical strategic planning response.
- Furthermore, the Mascot TC is immediately adjacent to significant employment lands that are recognised for their strategic importance at both Metropolitan and District Planning levels. To suggest a specific demand study for commercial uses at the TC level does not align with efforts by the State to reinforce the primary employment role of immediately adjacent lands. This is reflected by significant levels of commercial development activity, including projects currently under construction, immediately to the south of the TC in O-Riordan Street.

Relationship to SEPP 65/ADG

SEPP 65 contains provisions that state that any DCP controls that are inconsistent with the ADG in relation to floor to ceiling heights, the ADG prevails. The Mascot TC DCP does not contain any such provisions, therefore there are no inconsistencies.

Rather, the ADG encourages that floor to ceiling heights at the ground and first floor levels in mixed use areas be increased to promote future flexibility of use by inference facilitate the achievement of mixed use precinct consistent with zone objectives.

This objective need to be taken into context. As explained above, Council has made it very clear through its long-standing TC DCP that it does not wish to have commercial uses above ground floor. Rather, it wished to spread retail activity at ground level throughout the precinct and concentrate commercial uses in specific locations elsewhere within the precinct. This is merely an alternative approach/solution that still achieves the planning objective of creating a mixed-use precinct."

It is acknowledged that there is no affordable rental housing policy currently adopted by Council, therefore the Panels suggestion for affordable rental housing cannot be enforced. Based on the above arguments by the applicant and by Urbis, the change in the floor to ceiling height of the first floor complies with the minimum 3.3 metres required under the ADG and it is considered satisfactory, even if the use will not be utilised for retail/employment. The amended ceiling height allows for office uses should in the future, the applicant wish to modify the use. The applicant's justification that the Mascot Town Centre Precinct DCP is

correct as the DCP only requires retail on the ground floor within Urban Block 1 and does not specify that the first floor of mixed use buildings fronting Bourke Street are required to be retail or commercial. As the applicant has recommended 3.3-metre-high floor to ceiling heights, this is acceptable.

Since the submission of the amended plans and justification, it is noted that the entire building would be raised by 300mm-400mm (except for the lift overrun remaining in their original location). In order to ensure that the height/bulk of the building is minimised or maintained at the request of Council, the applicant has provided amended plans on 5 July 2017 reducing the balustrading/parapet that extended from the building in all four towers. As the balustrades/parapet have been reduced in height, there has been no overall change to the maximum building height originally proposed in the previous report submitted to the Panel. The amended built form has been demonstrated within the amended shadow diagrams which show that there is no significant increase to the overshadowing onto the neighbouring property.

Sydney Trains Concurrence

The Panel requested that the Applicant obtain concurrence from Sydney Trains or evidence that the subject of the proposed deferred commencement consent conditions have been resolved.

Originally, Sydney Trains had provided Council with deferred commencement conditions to be satisfied within 6 months of consent date. These conditions are provided below:

- **DC1** The applicant shall prepare and provide to Sydney Trains for approval/certification the following final versions of the items listed below (but not limited):
- 1. Geotechnical and Structural report/drawings that meet Sydney Trains requirements. The Geotechnical Report must be based on actual borehole testing conducted on the site closest to the rail corridor.
- 2. Construction methodology with construction details pertaining to structural support during excavation. The Applicant is to be aware that Sydney Trains will not permit any rock anchors/bolts (whether temporary or permanent) within its land or easements.
- 3. Cross sectional drawings showing the rail corridor, sub soil profile, proposed basement excavation and structural design of sub ground support adjacent to the rail corridor. All measurements are to be verified by a Registered Surveyor.
- 4. Detailed Survey Plan showing the relationship of the proposed developed with respect to Sydney Trains easement and rail corridor land.
- 5. If required by Sydney Trains, an FE analysis which assesses the different stages of loading-unloading of the site and its effect on the rock mass surrounding the rail corridor.
- **DC2** The period of the "Deferred Commencement" consent is to be limited to 6 months and if the information required by DC1 is not provided within this period, the consent will lapse.

On 13 June 2017, Sydney Trains provided full concurrence to the proposal and re-issued operational conditions which have been recommended in the Schedule of Conditions of consent which are attached to the report.

Section 94 Contributions

The final point of deferral raised by the Panel required the Applicant to reach a resolution of Section 94 disagreement to be settled and the exact contribution amount and timing of payment to be included in the conditions provided by Council.

Discussion between the Applicant and Council has resolved the final payable amount of s.94 Contributions as being \$5,194,622.36. This figure does not include any offset that may be applicable for the proposal.

The applicant is seeking offsets for the street frontage works along Church Avenue and the construction of the new park. The following is Council's response relating to offsets:

1. Public Domain works along the Church Avenue frontage

After detailed investigations from the adjacent development site at 7-9 Kent Road, optical fibre cables have been identified in the location of the proposed road widening and the relocation of these optical fibers will incur significant additional costs. Council will need to undertake a detailed investigation into the feasibility of delivering 2-way traffic within Church Avenue. The civic plans provided demonstrate widening of the road reserve while the kerb and gutter remain in situ. Therefore no offsets will be given for public domain works along the Church Avenue frontage of the development. This is consistent with the public domain outcome agreed to with the developers at the corner of Kent Road and Church Avenue (7-9 Kent Road).

2. New Public Park

In the justification provided relating to offsets on the park, reference is made to Item OS71 in table A2 of the s94 Contributions Plan 2016 (corner of Church Avenue and New Street- South Street). After a review of the table, it was considered that the reference to the park located within the site should be OS69 New Street Local Park (New Street East-West) (pg. 61). The Plan quotes \$10,000 as the capital cost residential which is significantly lower than the cost quoted in your cost estimate report (\$1,666,771.00). The S94 plan assumed that Council would be provided the initial embellishment of the park, through negotiation with the developer, would be provided at no cost to Council. However, upon detailed analysis, the majority of the proposed works to the park is to service the apartments at 42 Church Avenue. Given the time constraints of this development, the park should be simply dedicated at no cost to Council free from contamination, infrastructure, level, turfed and existing trees protected and Council carry out the embellishment works at a later date.

In regards to the timing of the Section 94 Contributions, Council and the Applicant have reached an agreement that the section 94 contribution fees for the development are to be paid prior to any Construction Certificate being approved and this has been reflected in the conditions of consent.

CONCLUSION

In accordance with Clause 3 of Schedule 4A of the *Environmental Planning and Assessment Act*, the Application is referred to the Sydney Central Planning Panel for determination.

The final amended plans and documentation, now submitted to the SCPP for determination, are considered to address the issues raised in the Panel's record of briefing (dated 1 June 2017) about overshadowing, retail/offices on the first floor, concurrence with Sydney Trains and s.94 Contributions.

With regard to the overshadowing of the principal communal open space at 8 Bourke Street, the existing wall along the northern side of the outdoor swimming pool contributes to the shadow. The indoor gymnasium will be overshadowed by the proposed development in June however will receive some sunlight. It is considered that the proposal provides adequate solar amenity to the neighbouring development. Regarding the first floor of the building along Bourke Street, the applicant has provided amended plans showing compliance with the 3.3 metre floor to ceiling height required for first floors in mixed use developments within the ADG. The Applicant has received concurrence from Sydney Trains therefore the original recommendation of deferred commencement no longer applies. In regard to the Section 94 Contributions to be paid prior to the issue of any Construction Certificate.

Therefore, based on the above justification, the original recommendation of deferred commencement has been modified to an approval consent subject to the amended conditions of consent in the attached Schedule.

42 Church Avenue, Mascot

SCHEDULE OF CONSENT CONDITIONS

GENERAL CONDITIONS

1 The development is to be carried in accordance with the following plans and endorsed with Council's stamp, except where amended by other conditions of this consent. Reference documentation is also listed.

Plans	Author	Dated / Received by Council
DWG No. 0001 Rev B-		Dated 13 February 2017;
Cover Sheet		Received 24 February 2017
DWG No. 0002 Rev A- Site		Dated 28 July 2016;
Analysis		Received 24 February 2017
DWG No. 0003 Rev A-		Dated 28 July 2016;
Setback and Storey Height Analysis		Received 24 February 2017
DWG No. 0004 Rev A-		Dated 28 July 2016;
Existing Plan		Received 24 February 2017
DWG No. 0005 Rev B- GA		Dated 13 February 2017;
Parking Level 01- (Basement L01)		Received 24 February 2017
DWG No. 0006 Rev C- GA		Dated 3 May 2017;
Ground Level		Received 11 May 2017
DWG No. 0007 Rev B- GA	•	Dated 13 February 2017;
Level 01		Received 24 February 2017
DWG No. 0008 Rev B- GA		Dated 13 February 2017;
Level 02		Received 24 February 2017
DWG No. 0009 Rev B- GA	Crone Architects	Dated 13 February 2017;
Level 03		Received 24 February 2017
DWG No. 0010 Rev B- GA		Dated 13 February 2017;
Level 04		Received 24 February 2017
DWG No. 0011 Rev B- GA		Dated 13 February 2017;
Level 05		Received 24 February 2017
DWG No. 0012 Rev B- GA		Dated 13 February 2017;
Level 06		Received 24 February 2017
DWG No. 0013 Rev B- GA		Dated 13 February 2017;
Level 07		

	Received 24 February 2017
DWG No. 0014 Rev B- GA	Dated 13 February 2017;
Level 08	Received 24 February 2017
DWG No. 0015 Rev B- GA	Dated 13 February 2017;
Level 09	Received 24 February 2017
DWG No. 0016 Rev B- GA	Deted 12 Eebruary 2017:
Level 10	Dated 13 February 2017; Received 24 February 2017
DWG No. 0017 Rev B- GA	Dated 13 February 2017;
Level 11	Received 24 February 2017
DWG No. 0018 Rev B- GA	Dated 13 February 2017;
Level 12	Received 24 February 2017
DWG No. 0019 Rev B- GA Level 13	Dated 13 February 2017;
	Received 24 February 2017
DWG No. 0020 Rev A- GA	Dated 28 July 2016;
Level 14 (Plant)	Received 24 February 2017
DWG No. 0021 Rev A- GA	Dated 28 July 2016;
Roof Level	Received 24 February 2017
DWG No. 0022 Rev C-	Dated 3 July 2017;
North Elevation (A+D)	Received 5 July 2017
DWG No. 0023 Rev C- East	Dated 3 July 2017;
Elevation (A+B)	Received 5 July 2017
DWG No. 0004 Day D	Detect 2, July 2017
DWG No. 0024 Rev B- South Elevation (B+C)	Dated 3 July 2017; Received 5 July 2017
	Received 5 July 2017
DWG No. 0025 Rev B-	Dated 3 July 2017;
West Elevation (C+D)	Received 5 July 2017
DWG No. 0026 Rev C-	Dated 3 July 2017;
North Section/Elevation	Received 5 July 2017
(B+C)	
DWG No. 0027 Rev C-	Dated 3 July 2017;
South Section/Elevation (A+D)	Received 5 July 2017
DWG No. 0028 Rev B- East	Dated 3 July 2017;
Section/Elevation (C+D)	Received 5 July 2017
DWG No. 0029 Rev B-	Dated 3 July 2017;
West Section/Elevation	Received 5 July 2017,
(A+B)	
DWG No. 0030 Rev B-	Dated 3 July 2017;
Section 01 (B+C)	

ГТ	Developed 5 July 0047
	Received 5 July 2017
DWG No. 0031 Rev C-	Dated 3 July 2017;
Section 02 (A+D)	Received 5 July 2017
DWG No. 0032 Rev B-	Dated 3 July 2017;
Section 03 (C+D)	Received 5 July 2017
DWG No. 0033 Rev B- GFA	Dated 13 February 2017;
Plans	Received 24 February 2017
DWG No. 0034 Rev A- GFA	Dated 28 July 2016;
Plans	Received 24 February 2017
DWG No. 0035 Rev A- GFA	Dated 28 July 2016;
Plans	Received 24 February 2017
DWG No. 0036 Rev D-	Dated 3 May 2017;
Shadow Analysis- Winter Solstice	Received 11 May 2017
DWG No. 0037 Rev D-	Dated 3 May 2017;
Shadow Analysis- Winter Solstice	Received 11 May 2017
DWG No. 0043 Rev B- ADG	Dated 13 February 2017;
Cross Ventilation	Received 24 February 2017
DWG No. 0044 Rev B- ADG	Dated 13 February 2017;
Solar Access	Received 24 February 2017
DWG No. 0045 Rev B- ADG	Dated 13 February 2017;
Solar Access	Received 24 February 2017
DWG No. 0046 Rev B- ADG	Dated 13 February 2017;
Apartments Direct Sunlight Analysis	Received 24 February 2017
DWG No. 0047 Rev B- ADG	Dated 13 February 2017;
Apartments Direct Sunlight Analysis	Received 24 February 2017
DWG No. 0048 Rev A-	Dated 28 July 2016;
Materials Board	Received 24 February 2017
DWG No. 0049 Rev A-	Dated 28 July 2016;
BASIX Specification	Received 24 February 2017
DWG No. 0051 Rev A-	Dated 28 July 2016;
Perspective View 02	Received 24 February 2017
DWG No. 0052 Rev A-	Dated 13 February 2017;
Landscape Diagrams	Received 24 February 2017
DWG No. 0053 Rev C-	Dated 3 May 2017;
Shadow Analysis- Equinox	

		Received 11 May 2017
DWG No. 0054 Rev C-		Dated 3 May 2017;
Shadow Analysis- Equinox		Received 11 May 2017
DWG No. 0055 Rev A- NE		Dated 13 February 2017;
Winter Solstice		Received 24 February 2017
DWG No. 0056 Rev A- NW		Dated 13 February 2017;
Winter Solstice		Received 24 February 2017
DWG No. 0057 Rev A- NE		Dated 13 February 2017;
Equinox		Received 24 February 2017
DWG No. 0058 Rev A- NW		Dated 13 February 2017;
Equinox		Received 24 February 2017
DWG No. 0060 Rev A-		Dated 14 June 2017;
Shadow Analysis Winter Solstice		Received 20 June 2017
DWG No. 0061 Rev A-		Dated 14 June 2017;
Shadow Analysis Winter Solstice		Received 20 June 2017
DWG No. 0062 Rev A-		Dated 14 June 2017;
Shadow Analysis Winter Solstice		Received 20 June 2017
DWG No. 0063 Rev A-		Dated 14 June 2017;
Shadow Analysis Winter Solstice		Received 20 June 2017
DWG No. 0059 Rev A-		Dated 13 February 2017;
Basement Storage/Bicycle Parking/Media Cupboard		Received 24 February 2017
DWG No. CS-000 Rev C-		Dated 11 May 2017;
Cover Sheet, Drawing Register and Legend		Received 11 May 2017
DWG No. FI-200 Rev E-		Dated 11 May 2017;
Planting Plan- Ground Level		Received 11 May 2017
DWG No. FI-201 Rev E-		Dated 11 May 2017;
Planting Plan- Ground Level	Urbis Pty Ltd	Received 11 May 2017
DWG No. FI-202 Rev E-		Dated 11 May 2017;
Planting Plan- Ground Level		Received 11 May 2017
DWG No. FI-203 Rev E-		Dated 11 May 2017;
Planting Plan- Ground Level		Received 11 May 2017
DWG No. FI-204 Rev E-		Dated 11 May 2017;
Planting Plan- Ground Level		Received 11 May 2017
DWG No. FI-210 Rev A-		Dated 15 July 2016;
Planting Plan- Level 4		

		Received 11 May 2017
DWG No. FI-211 Rev A-		Dated 15 July 2016;
Planting Plan- Level 4		Received 11 May 2017
DWG No. FI-212 Rev A-		Dated 15 July 2016;
Planting Plan- Level 4		Received 11 May 2017
Survey Plan- Sheets 1+2	LTS Lockley	Dated 12 September 2014;
	Registered Surveyors	Received 29 August 2016
Civil Works Package- Rev B	At&I	Dated 2 May 2016;
		Received 24 February 2017
41176DP- Plan of Subdivision	Matthew Graham Smith	Dated 2014;
		Received 29 August 2016

Reference Document(s)	Author	Dated / Received by Council
ND 1502- Landscape Design Development Application Report	Urbis	Dated 2 May 2017; Received 11 May 2017
Letter to Council responding to additional information	Meriton Property Services Pty Ltd	Dated 4 May 2017; Received 11 May 2017
Response Matrix outlining Landscaping issues	Meriton Property Services Pty Ltd	Received 11 May 2017
Addendum Report – Arboricultural- Ref: 3504	TALC	Dated 6 February 2017; Received 24 February 2017
Traffic Impact Assessment Rev B- Ref: 248258	ARUP	Dated 17 February 2017; Received 24 February 2017
Clause 4.6 variation to the FSR development standard	Meriton Property Services Pty Ltd	Received 24 February 2017
Clause 4.6 variation to the height development standard	Meriton Property Services Pty Ltd	Received 18 May 2017
Reflectivity and Glare Assessment- Ref: 610.14464-R011-v1.0	SLR	Dated 23 January 2017; Received 24 February 2017
Response Matrix to additional information request by Council	Meriton Property Services Pty Ltd	Received 24 February 2017
Response to Council DA Traffic Issues	ARUP	Dated 17 February 2017; Received 24 February 2017
Design Statement for DA submission- Ref: CA3392	Crone Architects	Dated 7 July 2016; Received 29 August 2016
DCP Compliance Table	Meriton Property Services Pty Ltd	Received 29 August 2016
BASIX Certificate No. 741493M	Prepared by Efficient Living Pty Ltd	Dated 3 August 2016; Received 29 August 2016

Acoustic Report- Ref:	Acoustic Logic	Dated 28 July 2016;
2016.1100.1/2807A/R0/TA		Received 29 August 2016
Waste Management Plan	Elephants Foot	Dated 26 August 2016;
Rev C	-	Received 29 August 2016
Access Report- Rev 2-	Wall to Wall Design +	Dated 28 August 2016;
MTN-017	Consulting	Received 29 August 2016
Building Code of Australia	AE&D Group	Dated 13 July 2016;
Compliance Assessment		Received 29 August 2016
Report- 1423-80-Rev 00		
Qualitative Environmental	SLR	Dated 28 July 2016;
Wind Assessment Report-		Received 29 August 2016
Ref: 610.14464		
Arboricultural Assessment	TALC	Dated 25 July 2016;
Report		Received 29 August 2016
Construction Management	Meriton Property	Dated July 2016;
Plan	Services Pty Ltd	Received 29 August 2016
Civil Infrastructure	At&I	Dated August 2016;
Development Application		Received 29 August 2016
Report- Rev 01- Ref: 16-		
363-01		
Remediation Action Plan-	Douglas Partners	Dated July 2014;
Ref: 73894.01		Received 29 August 2016
Detailed Site Investigation	Douglas Partners	Dated July 2014;
for Contamination- Ref:		Received 29 August 2016
73894.00		
Geotechnical Investigation-	Coffey	Dated 25 November 2014;
Ref: GEOTLCOV25225AA-		Received 29 August 2016
AC		
Flood Report Rev 1	Calibre Consulting	Dated 27 July 2016;
		Received 29 August 2016
Crime Risk and Security	Meriton Property	Dated 20 July 2016;
Report	Services Pty Ltd	Received 29 August 2016
Statement of Environmental	Meriton Property	Dated 29 August 2016;
Effects	Services Pty Ltd	Received 29 August 2016
Advice regarding retail	Urbis	Dated 5 June 2017;
spaces on first floor		Received 20 June 2017
Letter addressing reasons	Meriton Property	Dated 20 June 2017;
for deferral	Services Pty Ltd	Received 20 June 2017

- 2 No construction works (including excavation) shall be undertaken prior to the issue to the Construction Certificate.
- 3 This Consent relates to land in Lot 1 in DP 376752, Lot 3 in DP 376752 and Lot 21 in DP1014063 and, as such, building works must not encroach on to adjoining lands or the adjoining public place.
- 4 The consent given does not imply that works can commence until such time that:
 - a) Detailed plans and specifications of the building have been endorsed with a Construction Certificate by:
 - (i) The consent authority; or,

- (ii) An accredited certifier; and,
- b) The person having the benefit of the development consent:
 - (i) Has appointed a principal certifying authority; and
 - (ii) Has notified the consent authority and the Council (if the Council is not the consent authority) of the appointment; and,
 - (iii) The person having the benefit of the development consent has given at least 2 days notice to the council of the persons intention to commence the erection of the building.
- 5 All building work must be carried out in accordance with the provisions of the Building Code of Australia.
- 6 Pursuant to clause 97A(3) of the Environmental Planning & Assessment Regulation 2000, it is a condition of this development consent that all the commitments listed in each relevant BASIX Certificate for each building in the development are fulfilled.
 - a) Note:

Relevant BASIX Certificate means:

- A BASIX Certificate that was applicable to the development when this development consent was granted (or, if the development consent is modified under Section 96 of the Act, a BASIX Certificate that is applicable to the development when this development consent is modified); or
- (ii) If a replacement BASIX Certificate accompanies any subsequent application for a construction certificate, the replacement BASIX Certificate.
- (iii) BASIX Certificate has the meaning given to that term in the Environmental Planning and Assessment Regulation 2000.

CONDITIONS IMPOSED BY AN EXTERNAL AUTHORITY

Where relevant, the following external authority conditions apply:

The following conditions are imposed by Ausgrid:

- 7 Ausgrid has identified the following assets to be affected by the development works:
 - a) Close Proximity of overhead and/or underground cable/s on public land
 - Ausgrid require that due consideration be given to the compatibility of proposed development existing Ausgrid infrastructure, particularly in relation to risks of electrocution, fire risks, electric and magnetic fields (EMF), noise, visual amenity and other matters that may impact on Ausgrid or the development.

- b) In general, conditions to be adhered to by the developer include, but are not limited to, the following:
 - (i) Any work undertaken near Overhead Power lines needs to be done in accordance with:
 - WorkCover Document ISSC 23 "Working Near Overhead Power Lines"
 - Ausgrid Network Standards
 - Ausgrid Electrical Safety Rules
 - (ii) The location of underground cables by using *Dial before you dig* and comply with the requirements of Ausgrid's Network Standard 156: *Working near or around underground cables* before any excavation works are undertaken
 - (iii) Existing Ausgrid easements, leases and/or right of ways must be maintained at all times to ensure 24 hour access. No temporary or permanent alterations to this property tenure can occur without written approval from Ausgrid. For further details refer to Ausgrid's Network Standard 143.
- c) The developer is required to make a formal submission to Ausgrid by means of a duly completed Preliminary Enquiry and/or Connection Application form, to allow Ausgrid to assess any impacts on its infrastructure and determine the electrical supply requirements for the development (e.g. whether a substation is required on site).
- d) The developer is to ensure that the proposed works do not contravene Ausgrids technical standards and statutory requirements, in regards to the safe and reliable operation of Ausgrids network.

The following conditions are imposed by Sydney Airport Corporation Limited (SACL):

8

- a) This location lies within an area defined in schedules of the Civil Aviation (Buildings Control) Regulations which limit the height of structures to 15.24 metres above existing ground height (AEGH) without prior approval of the Civil Aviation Safety Authority.
- b) The application sought approval for the property development to a height of 51.0 metres Australian Height Datum (AHD).
- c) In the capacity as Airfield Design Manager and an authorised person of the Civil Aviation Safety Authority (CASA) under Instrument Number: CASA 229/11, in this instance, the Airfield Design Manager has no objection to the erection of this development to a maximum height of 51.0 metres AHD. Should you wish to exceed this height a new application must be submitted.
- d) Should the height of any temporary structure and/or equipment be greater than 15.24 metres AEGH, a new approval must be sought in accordance

with the Civil Aviation (Buildings Control) Regulations Statutory Rules 1988 No. 161.

- e) Construction cranes may be required to operate at a height significantly higher than that of the proposed controlled activity and consequently, may not be approved under the Airports (Protection of Airspace) Regulations. Sydney Airport advises that approval to operate construction equipment (i.e. cranes) should be obtained prior to any commitment to construct.
- f) "Prescribed airspace" includes "the airspace above any part of either an Obstacle Limitation Surface (OLS) or Procedures for Air Navigation Services Aircraft Operations (PANS-OPS) surface for the airport (Regulation 6(1)). The height of the prescribed airspace at this location is 51 metres above AHD.
- g) Planning for Aircraft Noise and Public Safety Zones: Current planning provisions (s.117 Direction 3.5 NSW Environmental Planning and Assessment Act 1979) for the assessment of aircraft noise for certain land uses are based on the Australian Noise Exposure Forecast (ANEF). The current ANEF for which Council may use as the land use planning tool for Sydney Airport was endorsed by Airservices in December 2012 (Sydney Airport 2033 ANEF). Whilst there are currently no national aviation standards relating to defining public safety areas beyond the airport boundary, it is recommended that proposed land uses which have high population densities should be avoided.
- (a) Application for Approval of Crane Operation
 - (i) Pursuant to s. 183 of the Airports Act 1996 and Reg 7 of the Airports (Protection of Airspace) Regulations 1996, the Proponent must apply through the Airport to the Secretary of the Department of Infrastructure and Regional Development for approval of the operation ("controlled activity") set out in the Schedule.
 - (ii) An Application for approval must be given to the Airport at least 28 days before commencement of the operation.
 - (iii) The operation must not commence without approval, and must only proceed in compliance with any conditions imposed on such approval.
 - (iv) Sydney Airport has delegated authority from the Secretary to determine "short term" operations (less than 3 months).
 - (v) The Airport is required to invite submissions from CASA and Airservices regarding the proposed operation.
 - (vi) The Secretary and the Airport, as applicable, may request further information before determining an application.
 - (vii) The "Important Notes" must be read and accepted.
 - (viii) The Proponent must complete this Application and provide it to Sydney Airport, with a copy to the Council as part of the relevant Development Application.

The following conditions are imposed by the NSW Roads and Maritime Services (RMS):

9 A strip of land has been dedicated as Public Road by private subdivision (DP1014063) along the Bourke Street frontage of the subject property, as shown by yellow colour on the attached aerial – "X". The subject property is further affected by a road proposal at the corner of Bourke Street and Church Avenue, as shown by pink colour on the attached aerial – "Y".

Roads and Maritime raises no objection to the development proposal provided all buildings and structures, together with any improvements integral to the future use of the site are clear of the land required for road.

- 10 The proponent is to be advised that the subject property is within a broad area under investigation for:
 - a) The proposed F6 Project. In this regard, further information can be obtained at <u>www.rms.ndw.gov.au/projects/motorwaydevelopment or by contacting F6</u> Corridor Study Team via – Email: <u>motorwaydevelopment@rms.nsw.gov.au</u> or by calling 1800789297.
 - b) The contractor for the Westconnex new M5 Project has now been announced and the contractors current design requirements for this project do not require this property. Please note however the detailed design for the project has not been finalised and accordingly land requirements may be subject to change.
 - c) The proposed Westconnex M4-M5 Link Project.

For more information on the Westconnex project, please call 1300660248, email <u>info@westconnex.com.au</u> or visit the project website <u>www.westconnex.com.au</u>

In addition to the above, Roads and Maritime has reviewed the development application and provides the following comments for Council's consideration in the determination of the application:

- 11 A Construction Traffic Management Plan detailing construction vehicle routes, number of trucks, hours of operation, access arrangements and traffic control should be submitted to Council prior to the issue of a Construction Certificate.
- 12 The layout of the proposed car parking areas associated with the subject development (including driveways, grades, turn paths, sight distance requirements, aisle widths, aisle lengths, and parking bay dimensions) should be in accordance with AS 2890.1-2004, AS2890.6-2009 and AS289.20- 2002 for heavy vehicle usage.

The following conditions are imposed by Sydney Water:

- 13 <u>Water</u>
 - a) The trunk water system has adequate capacity to service this development area. The existing 200mm water main in Church Avenue can service the proposed development.
- 14 <u>Wastewater</u>

a) The trunk wastewater system has adequate capacity to service this development area. The existing 300mm wastewater main in Church Avenue can service the proposed development.

15 Sydney Water E-Planning

Sydney Water has an email address for planning authorities to submit statutory or strategic planning documents for review. This email addressisurbangrowth@sydneywater.com.au. Further advice and requirements for this proposal are at attachments 1 and 2 (overleaf). If you require any further information, please contact Beau Reid of Urban Growth Strategy on 02 8849 5241 or e-mail david.demer@sydneywater.com.au

16 Sydney Water Servicing

A Section 73 Compliance Certificate under the Sydney Water Act 1994 must be obtained from Sydney Water. Make an early application for the certificate, as there may be water and wastewater pipes to be built that can take some time. This can also impact on other services and buildings, driveways or landscape designs.

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

17 <u>Building Plan Approval</u>

The developer must have building plans stamped and approved before any construction is commenced. Approval is needed because construction/building works may affect Sydney Water's assets (e.g. Water, sewer and stormwater mains).

For further assistance please telephone 13 20 92 or refer to the Building over or next to assets page on the Sydney Water website (see Plumbing, building and developing then Building over or nex1 to assets).

The following conditions are imposed by **Sydney Trains**:

- 18 All excavation and construction works are to be undertaken in accordance with the details, methodology, advice, undertakings and recommendations detailed in the following documents:
 - a) Geotechnical Investigation prepared by Coffey dated 25 November 2014 (Ref: GEOTLCOV25225AA-AC);
 - b) Potential Impacts on Sydney Trains Tunnel prepared by Coffey dayed 1 May 2017 (Ref: 754-SYDGE197961-AB Rev 5);
 - c) Dewatering Management Plan prepared by Coffey dated 13 February 2017 (Ref: 754-SYDGE197961AD);
 - d) Survey Plans (Drawings Nos 21976 C Sheets 1-4) prepared by B&P Surveyors;

- e) Bulk Excavation Plan- Drawing No. E-1500 dated August 16 prepared by Karimbla Construction Services;
- f) Correspondence titled "Calculations for 900mm diameter foundation piles end bearing on Class III Shale" prepared by CD Group dated 26 April 2017.

The Principal Certifying Authority is not to issue the Construction Certificate until the measures detailed in the documents approved/certified by Sydney Trains under this Condition are incorporated into the construction drawings and specifications prior to the issuing of the Construction Certificate. Prior to the commencement of works the Principal Certifying Authority is to provide verification to Sydney Trains that this condition has been complied with.

- 19 The following items are to be submitted to Sydney Trains for review and endorsement prior to the issuing of a Construction Certificate:
 - a) Machinery to be used during excavation/construction.
 - b) Construction, Excavation and Demolition Plan listing the vibration generating equipment, anticipated levels of vibration and proposed method of monitoring.

The Principal Certifying Authority is not to issue the Construction Certificate until it has received written confirmation from Sydney Trains that this condition has been complied with.

- 20 If required by Sydney Trains, prior to the commencement of works, prior to the issue of the Occupation Certificate, or at any time during the excavation and construction period deemed necessary by Sydney Trains, a joint inspection of the rail infrastructure and property in the vicinity of the project is to be carried out by representatives from Sydney Trains and the Applicant. These dilapidation surveys will establish the extent of any existing damage and enable any deterioration during construction to be observed. The submission of a detailed dilapidation report will be required unless otherwise notified by Sydney Trains.
- 21 An acoustic assessment is to be submitted to Council prior to the issue of a construction certificate demonstrating how the proposed development will comply with the Department of Planning's document titled "Development Near Rail Corridors and Busy Roads- Interim Guidelines".
- 22 Prior to the issue of a Construction Certificate the Applicant is to engage an Electrolysis Expert to prepare a report on the Electrolysis Risk to the development from stray currents. The Applicant must incorporate in the development all the measures recommended in the report to control that risk. A copy of the report is to be provided to the Principal Certifying Authority with the application for a Construction Certificate.
- 23 If required by Sydney Trains, prior to the issue of a Construction Certificate a Risk Assessment/Management Plan and detailed Safe Work Method Statements (SWMS) for the proposed works are to be submitted to Sydney Trains for review and comment on the impacts on rail corridor. The Principal Certifying Authority is not to issue the Construction Certificate until written confirmation has been received from Sydney Trains confirming that this condition has been satisfied.

- A tunnel monitoring plan (including instrumentation and the monitoring regime during excavation and construction phases) is to be submitted to Sydney Trains for review and endorsement prior to the issuing of a Construction Certificate. The Principal Certifying Authority is not to issue a Construction Certificate until written confirmation has been received from Sydney Trains advising of the need to undertake the tunnel monitoring plan, and if required, that it has been endorsed.
- 25 Unless advised by Sydney Trains in writing, all excavation, shoring and piling works within 25m of the rail corridor are to be supervised by a geotechnical engineer experienced with such excavation projects.
- 26 No rock anchors/bolts are to be installed into Sydney Trains property or easements.
- 27 Prior to the issuing of an Occupation Certificate the Applicant is to submit as-built drawings to Sydney Trains and Council. The as-built drawings are to be endorsed by a Registered Surveyor confirming that there has been no encroachment into Sydney Trains property or easements, unless agreed to be these authorities. The Principal Certifying Authority is not to issue the final Occupation Certificate until written confirmation has been received from Sydney Trains confirming that this condition has been satisfied
- If required, prior to the issue of a Construction Certificate the Applicant is to contact Sydney Trains Rail Corridor Management Group to determine the need for public liability insurance cover. If insurance cover is deemed necessary this insurance be for sum as determined by Sydney Trains and shall not contain any exclusion in relation to works on or near the rail corridor, rail infrastructure. The Applicant is to contact Sydney Trains Rail Corridor Management Group to obtain the level of insurance required for this particular proposal. Prior to issuing the Construction Certificate the Principal Certifying Authority must witness written proof of this insurance in conjunction with Sydney Trains written advice to the Applicant on the level of insurance required.
- 29 If required, prior to the issue of a Construction Certificate the Applicant is to contact Sydney Trains Rail Corridor Management Group to determine the need for the lodgement of a Bond or Bank Guarantee for the duration of the works. The Bond/Bank Guarantee shall be for the sum determined by Sydney Trains. Prior to issuing the Construction Certificate the Principal Certifying Authority must witness written advice from Sydney Trains confirming the lodgement of this Bond/Bank Guarantee.
- 30 Sydney Trains or Transport for NSW (TfNSW), and persons authorised by those entities for the purpose of this condition, are entitled to inspect the site of the development and all structures to enable it to consider whether those structures have been or are being constructed and maintained in accordance with the approved plans and these conditions of consent, on giving reasonable notice to the principal contractor for the development or the owner or occupier of the part of the site to which access is sought.
- 31 Prior to the issuing of a Construction Certificate the Applicant is to submit to Sydney Trains a plan showing all craneage and other aerial operations including loading details for the development and must comply with all Sydney Trains requirements. If required by Sydney Trains, the Applicant must amend the plan showing all craneage and other aerial operations to comply with all Sydney Trains requirements. The Principal Certifying Authority is not to issue the Construction Certificate until written

confirmation has been received from the Sydney Trains confirming that this condition has been satisfied.

- 32 Copies of any certificates, drawings, approvals/certification or documents endorsed by, given to or issued by Sydney Trains must be submitted to Council for its records prior to the issuing of a Construction Certificate.
- 33 Any conditions issued as part of Sydney Trains approval/certification of any documentation for compliance with the Sydney Trains conditions of consent, those approval/certification conditions will also form part of the consent conditions that the Applicant is required to comply with.

The following conditions are imposed by Water NSW:

34 The following General Terms of Approval apply:

General

- a) An authorisation shall be obtained for the take of groundwater as part of the activity. Groundwater shall not be pumped or extracted for any purpose other than temporary construction dewatering at the site identified in the development application. The authorisation shall be subject to a currency period of 12 months from the date of issue and will be limited to the volume of groundwater take identified.
- b) The design and construction of the building must prevent any take of groundwater after the authorisation has lapsed by making any below-ground levels that may be impacted by any water table fully watertight for the anticipated life of the building. Waterproofing of below-ground levels must be sufficiently extensive to incorporate adequate provision for unforeseen high water table elevations to prevent potential future inundation.
- c) Sufficient permanent drainage shall be provided beneath and around the outside of the watertight structure to ensure that natural groundwater flow is not impeded and:
 - (i) any groundwater mounding at the edge of the structure shall be at a level not greater than 10 % above the level to which the water table might naturally rise in the location immediately prior to the construction of the structure; and
 - (ii) any elevated water table is more than 1.0 m below the natural ground surface existent at the location immediately prior to the construction of the structure; and
 - (iii) where the habitable part of the structure (not being footings or foundations) is founded in bedrock or impermeable natural soil then the requirement to maintain groundwater flows beneath the structure is not applicable.
- d) Construction methods and material used in and for construction shall be designed to account for the likely range of salinity and pollutants which may

be dissolved in groundwater, and shall not themselves cause pollution of the groundwater.

e) Documentation (referred to as a 'report') comprising measurements, maps, bore logs, calculations, results, discussion and justification for various matters related to the dewatering process must be provided. Information will be required at several stages: prior to construction commencing (initial report - which will accompany the application for the authorisation), at any time when an authorisation renewal is required or a significant change in activities occurs (intermediate report); and at the completion of dewatering and related operations (completion report). Reports need to be submitted in a format consistent with electronic retrieval without editing restrictions; raw data should be presented in Excel spreadsheets without editing restrictions.

Prior to excavation

- f) The following shall be included in the initial report:
 - (i) measurements of groundwater levels beneath the site from a minimum of three relevant monitoring bores, together with details of the bores used in the assessment including bore logs and threedimensional identification information.
 - (ii) a map of the site and its immediate environs depicting the water table (baseline conditions) shown relative to the topography and approved construction footprint from the surface level and below. An assessment of the potential variation in the water table during the life of the proposed building together with a discussion of the methodology and information on which this assessment is based.
 - (iii) details of the present and potential groundwater flow paths and hydraulic gradients in and around the site; the latter in response to the final volumetric emplacement of the construction.
 - (iv) a schedule for the ongoing water level monitoring and description of the methodology to be used, from the date of consent until at least two months after the cessation of pumping. [Note that groundwater level measurements should be undertaken on a continuous basis using automatic loggers in monitoring bores.]
- g) The Applicant shall assess the likely impacts of the dewatering activities on other groundwater users or structures or public infrastructure; this assessment will include an appropriate bore, spring or groundwater seep census and considerations relevant to potential subsidence or excessive settlement induced in nearby buildings and property, and be documented together with all calculations and information to support the basis of these in the initial report.
- h) Groundwater quality testing of samples taken from outside the footprint of the proposed construction, with the intent of ensuring that as far as possible the natural and contaminant hydrochemistry of the potential dewatered groundwater is understood, shall be conducted on a suitable number of samples and tested by a NATA-certified laboratory. Details of the sampling locations and the protocol used, together with the test results accompanied by laboratory test certificates shall be included in the initial report. An

assessment of results must be done by suitably qualified persons with the intent of identifying the presence of any contaminants and comparison of the data against accepted water quality objectives or criteria for the intended dewatering purpose. In the event of adverse quality findings, the Applicant must develop a plan to mitigate the impacts of the hydrochemistry on the dewatered groundwater and present the details of all assessments and plans in the initial report.

- i) Groundwater quality testing generally in accordance with Clause 8, shall be undertaken on any anniversary or other renewal or alteration of any dewatering authorisation.
- j) A reasonable estimate of the total volume of groundwater to be extracted shall be calculated and included in the initial report; together with details and calculation methods for the parameters and supporting information to confirm their development or measurement (e.g. permeability determined by slug-testing, pump-testing or other means).
- k) A copy of a valid consent for the development shall be provided in the initial report.
- I) The method of disposal of pumped water shall be nominated (i.e. reinjection, drainage to the stormwater system or discharge to sewer) and a copy of the written permission from the relevant controlling authority shall be provided in the initial report. The disposal of any contaminated pumped groundwater (sometimes called "tailwater") must comply with the provisions of the *Protection of the Environment Operations Act 1997* and any requirements of the relevant controlling authority.
- m) Contaminated groundwater (i.e. above appropriate NEPM 2013 thresholds) shall not be reinjected into any aquifer. The reinjection system design and treatment methods to remove contaminants shall be nominated and included in the initial report and any subsequent intermediate report as necessary. The quality of any pumped water that is to be reinjected must be demonstrated to be compatible with, or improve, the intrinsic or ambient groundwater in the vicinity of the reinjection site.

During excavation

- n) Engineering measures designed to transfer groundwater around and beneath the basement shall be incorporated into the basement construction to prevent the completed infrastructure from restricting pre-existing groundwater flows.
- Piping, piling or other structures used in the management of pumped groundwater shall not create a flooding hazard or induce mounding of groundwater. Control of pumped groundwater is to be maintained at all times during dewatering to prevent unregulated off-site discharge.
- p) Measurement and monitoring arrangements to the satisfaction of the approval body are to be implemented. Weekly records of the volumes of all groundwater pumped and the quality of any water discharged are to be kept and a completion report provided after dewatering has ceased. Records of groundwater levels are to be kept and a summary showing daily or weekly levels in all monitoring bores provided in the completion report.

- q) Pumped groundwater shall not be allowed to discharge off-site (e.g. adjoining roads, stormwater system, sewerage system, etc.) without the controlling authority's approval and/or owner's consent/s. The pH of discharge water shall be managed to be between 6.5 and 8.5. The requirements of any other approval for the discharge of pumped groundwater shall be complied with.
- r) Dewatering shall be undertaken in accordance with groundwater-related management plans applicable to the excavation site. The requirements of any management plan (such as acid sulfate soils management plan or remediation action plan) shall not be compromised by the dewatering activity.
- s) The location and construction of groundwater extraction works that are decommissioned are to be recorded in the completion report. The method of decommissioning is to be identified in the documentation.
- t) Access to groundwater management works used in the activity is to be provided to permit inspection when required by the approval body under appropriate safety procedures.

Following excavation

- u) Following cessation of the dewatering operations, the applicant shall submit the completion report which shall include:
 - detail of the volume of water taken, the precise periods and location of water taken, the details of water level monitoring in all of the relevant bores; and
 - (ii) a water table map depicting the aquifer's settled groundwater condition and a comparison to the baseline conditions; and
 - (iii) a detailed interpreted hydrogeological report identifying all actual resource and third party impacts, including an assessment of altered groundwater flows and an assessment of any subsidence or excessive settlement induced in nearby buildings and property and infrastructure.
- v) The completion report is to be assessed by the approval body prior to any certifying agency's approval for occupation or use of the completed construction.

CONDITIONS WHICH MUST BE SATISFIED PRIOR TO THE COMMENCEMENT OF ANY WORKS

- 35 The proposed development shall comply with the following:
 - (a) A sign must be erected in a prominent position on any work site on which work involved in the erection or demolition of a building is being carried out:
 - (i) Stating that unauthorised entry to the work site is prohibited;

- Showing the name of the person in charge of the work site and a telephone number at which that person may be contacted outside working hours;
- (iii) The Development Approval number; and
- (iv) The name of the Principal Certifying Authority including an afterhours contact telephone number.
- (b) Any such sign is to be removed when the work has been completed.
- 36 If the land to which the application relates is served by a common sewerage system that is also used by others, then measures must be placed in effect and prior to the commencement of work to ensure the operation of the sewerage system is without disruption to other joint users.
- 37 A dilapidation report, including a photographic survey prepared by a Practising Structural Engineer, must be prepared on surrounding properties. A copy of the dilapidation report together with the accompanying photographs shall be given to the above property owner/s, and a copy lodged with Principal Certifying Authority prior demolition. The extent of the Dilapidation Survey is to be prepared by a practising Structural Engineer having regard to foundations/structures of the locality
- 38 Prior to the commencement of any demolition, excavation or remediation works, the applicant must inform Council, in writing, of:
 - (a) The name of the contractor, and licence number of the licensee who has contracted to do, or intends to do, the work: or
 - (b) The name and permit number of the owner-builder who intends to do the work;
 - (c) The Council also must be informed if: -
 - (i) A contract is entered into for the work to be done by a different licensee; or
 - (ii) Arrangements for the doing of the work are otherwise changed.
- 39 <u>Prior to commencement of any works</u>, application(s) shall be made to Council's Customer Services Counter and obtained the following approvals and permits on Council's property/road reserve under Road Act 1993 and Local Government Act 1993: (It should be noted that any works shown within Council's road reserve or other Council Lands on the development approval plans are indicative only and no approval for these works is given until this condition is satisfied.)
 - a) Permit to erect hoarding on or over a public place, including Council's property/road reserve,
 - b) Permit to construction works, place and/or storage building materials on footpaths, nature strips,
 - c) Permit to install temporary ground anchors in public land,
 - d) Permit to discharge ground water to Council's stormwater drainage system,

- e) Permit for roads and footways occupancy (long term/ short term),
- f) Permit to construct vehicular crossings, footpaths, kerbs and gutters over road reserve,
- g) Permit to open road reserve area, including roads, footpaths, nature strip, vehicular crossing or for any purpose whatsoever, such as relocation / readjustments of utility services,
- h) Permit to place skip/waste bin on footpath and/or nature strip, and
- i) Permit to use any part of Council's road reserve or other Council lands.
- 40 Erosion and sediment control devices shall be installed and in function prior to the commencement of any demolition, excavation or construction works upon the site in order to prevent sediment and silt from site works (including demolition and/or excavation) being conveyed by stormwater into public stormwater drainage system, natural watercourses, bushland, trees and neighbouring properties. In this regard, all stormwater discharge from the site shall meet the legislative requirements and guidelines. These devices shall be maintained in a serviceable condition AT ALL TIMES throughout the entire demolition, excavation and construction phases of the development and for a minimum one (1) month period after the completion of the development, where necessary.
- 41 Prior to the commencement of demolition work a licensed demolisher who is registered with WorkCover NSW must prepared a Work Method Statement to the satisfaction of the Principal Certifying Authority (Council or an accredited certifier) and a copy shall be sent to Council (if it is not the PCA). A copy of the Statement shall also be submitted to WorkCover NSW.

The statement must be in compliance with AS2601:1991 – 'Demolition of Structures', the requirements of WorkCover NSW and conditions of the Development Approval, and shall include provisions for:

- a) Enclosing and making the site safe, any temporary protective structures must comply with the "Guidelines for Temporary Protective Structures (April 2001)";
- b) Induction training for on-site personnel;
- c) Inspection and removal of asbestos, contamination and other hazardous materials (by appropriately licensed contractors);
- d) Dust control Dust emission must be minimised for the full height of the building. A minimum requirement is that perimeter scaffolding, combined with chain wire and shade cloth must be used, together with continuous water spray during the demolition process. Compressed air must not be used to blow dust from the building site;
- e) Disconnection of Gas and Electrical Supply;
- Fire Fighting Fire fighting services on site are to be maintained at all times during demolition work. Access to fire services in the street must not be obstructed;
- g) Access and Egress No demolition activity shall cause damage to or adversely affect the safe access and egress of this building;
- h) Waterproofing of any exposed surfaces of adjoining buildings;

- Control of water pollution and leachate and cleaning of vehicles tyres Proposals shall be in accordance with the "Protection of the Environmental Operations Act 1997";
- j) Working hours, in accordance with this Development Consent;
- k) Confinement of demolished materials in transit;
- I) Proposed truck routes, in accordance with this Development Consent;
- m) Location and method of waste disposal and recycling in accordance with the "Waste Minimisation and Management Act 1995".
- n) Sewer common sewerage system ad08.
- 42 A sufficient area shall be provided onsite to enable separate stockpiling of excavated materials for sampling and analysis prior to removal or re-use on site. Details of this area shall be provided in the Soil and Water Management Plan (SWMP). This plan shall incorporate and reference the construction environmental management plan and address site limitations.
- 43 Toilet facilities are to be provided at or in the vicinity of the work site on which work involves:
 - a) demolition and construction of a building is being carried out, at the rate of one toilet for every 20 persons or part of 20 persons employed at the site;
 - b) Each toilet provided:
 - (i) must be standard flushing toilet; and,
 - (ii) must be connected:

to a public sewer; or

if connection to a public sewer is not practicable to an accredited sewerage management facility approved by the Council; or,

if connection to a public sewer or an accredited sewerage management facility is not practicable to some other sewerage management facility approved by the Council.

- c) The provisions of toilet facilities in accordance with this condition must be in place before work commences.
- 44 This Consent shall not preclude the demolisher from giving notice to other statutory authorities, such as Sydney Water Corporation, WorkCover, etc.
- 45 <u>Prior to the commencement of any works,</u> the site to which this approval relates must be adequately fenced or other suitable measures employed that are acceptable to the Principal Certifying Authority to restrict public access to the site and building works. Such fencing or other measures must be in place before the approved activity commences.
- 46 A Soil and Water Management Plan (SWMP) shall be prepared in accordance with the Landcom *Managing Urban Stormwater – Soils and Construction* 4th Edition (2004). All management measures recommended and contained within the Soil and Water Management Plan (SWMP) shall be implemented in accordance with the

Landcom Managing Urban Stormwater – Soils and Construction 4th Edition (2004). This plan shall be implemented <u>prior to commencement of any site works or activities.</u> All controls in the plan shall be maintained at all times. A copy of the SWMP shall be kept on-site at all times and made available to Council Officers on request.

47 The Remedial Action Plan (RAP) shall be updated by a suitably qualified and experienced contaminated land consultant to reflect the current proposed development layout and to incorporate any new information of soil and groundwater found in any additional sampling and analysis.

The RAP shall be submitted to Council prior to commencement of any remedial action works or any excavation, demolition or other building works undertaken that are not associated with the preparation of the RAP.

- 48 In accordance with the Contaminated Land Management Act 1997, notification of all category 2 remediation work to Council is required at least 30 days prior to commencement of works.
- 49 A separate site audit statement for the park that is to be dedicated to council is required and Council will require that there is no ongoing management of any land that is to be dedicated to Council.
- 50 The vehicular entry/exits to the site must be protected from erosion and laid with a surface material which will not wash into the street drainage system or watercourse.
- 51 Shaker pads and a wheel washer are to be installed at the entry/exit points to the site to prevent soil material leaving the site on the wheels of vehicles and other plant and equipment.
- 52 For any water from site dewatering to be permitted to go to the stormwater, the water must meet ANZECC 2000 Water Quality Guidelines for Fresh and Marine Water for the 95% protection trigger values for marine water. The results of all testing must be completed by a NATA accredited laboratory.

All laboratory results must be accompanied by a report prepared by a suitably qualified person indicating the water meets these guidelines and is acceptable to be released into council's stormwater system. If it is not acceptable, details of treatment measures to ensure that the water is suitable for discharge to council's stormwater shall be provided in this report. Reports shall be provided to council <u>prior to</u> <u>discharge of any groundwater to the stormwater system.</u>

- 53 To ensure that relevant engineering and water quality provisions are met during the period of dewatering for construction, <u>prior to any water from site dewatering to be permitted to go to council's stormwater system</u> a permit to discharge to the stormwater shall be obtained from Council. Dewatering shall not commence until this is issued by Council.
- 54 The applicant shall provide Council with a 24 hour contact number for the manager of the remediation works prior to the commencement of any works at the site.
- 55 <u>Prior to commencement of any works,</u> the Applicant must indemnify Council against all loss of or damage to the property of others and injury or death to any persons which may arise out of or in consequence of the carrying out of the work and against all claims, demands, proceedings, costs, charges and expenses whatsoever in

respect thereof or in relation thereto. In this regard, the Applicant shall take out a public liability policy during the currency of the works in the sum of not less than \$20,000,000 and to be endorsed with City of Botany Bay Council as principal, and keep such policy in force at the Applicant's own expense. A certificate from the Applicant's insurers to this effect is to be LODGED WITH COUNCIL BEFORE ANY WORK IS COMMENCED. The amount of Common Law liability shall be unlimited.

- 56 <u>Prior to the commencement of excavation or any building works</u>, the required Long Service Levy payable under Section 34 of the Building and Construction Industry Long Service Payments Act 1986 has to be paid. The Long Service Levy is payable at 0.35% of the total cost of the development, however this is a State Government Fee and can change without notice.
- 57 In order to ensure that a total of four (4) trees as identified in the Arborist Report including- Tree 35 (*Casuarina cunninghamiana*) Tree 36 (*Eucalyptus saligna*), Tree 58 (*Eucalyptus saligna*) and Tree 59 (*Casuarina cunninghamiana*) are retained and protected during construction, and their health and structural stability ensured, the following is required:
 - a) A Consultant Arborist AQF Level 5 shall be engaged from site establishment to the post-construction period to erect tree protection zones and signage, inspect and advise on all works during the entire construction period, monitor tree health and to authorize and undertake tree canopy and root pruning where necessary only and to the minimum only so that the health or structural stability of the trees is not impacted.
 - b) All tree works and tree management shall be undertaken in accordance with the Arborist report by Tree and Landscape Consultants (TALC) (*dated 25th July 2016*). For all tree root and canopy work to trees, comply with the recommendations and requirements and management plan contained within this report.
 - c) Trees to be retained are to be tagged with clearly visible marking tape at a height of approx. 2 metres from ground and numbered with the corresponding number in the Tree Report.
 - d) Prior to commencing demolition/any works the tree/s is/are to be physically protected by fencing underneath the canopy dripline using 1.8 metre high chainwire fence to form the Tree Protection Zone (TPZ). The area within the fencing is to be mulched with leaf mulch to a depth of 100mm and a weekly deep watering program undertaken during construction. The fence shall remain in place until construction is complete.
 - e) If there is insufficient space to erect fencing in a particular area, wrap the trunk with hessian or carpet underlay to a height of 2.5 metres or to the tree's first lateral branch, whichever is greater, and affix timber palings around the tree with strapping or wire (not nails).
 - f) Before any works commence on site, the Applicant is required to contact Council for an inspection and/or provide photographic evidence of the fenced TPZ's. Council approval is required prior commencement of any work.
 - g) All detailed Construction Certificate plans shall show trees to be protected and the TPZ.

- h) The TPZ's are "No-Go" zones. There shall be no access to the property excluding the existing crossover, no stockpiling, storage or sorting of waste or building materials, no construction work, no concrete mixing, strictly no washing down of concrete mixers or tools, no chemicals mixed/disposed of, no excavation or filling, no service trenching. Any unavoidable work within the fenced zone shall be under the direction of Council's Tree Officer or Consultant Arborist.
- i) Where unavoidable foot access is required in the TPZ, provide temporary access with timber sheets to minimise soil compaction, spillage or root damage.
- j) Excavation within the TPZ and within a nominated radial dimension from the tree trunk as determined by the consultant Arborist in accordance with AS 4970 : 2009 – Protection of Trees on Development Sites shall be carried out manually using hand tools or light machinery to minimise root damage or disturbance.
- k) No tree roots greater than 30mm in diameter shall be pruned without further assessment by Council's Tree Officer and the consulting Arborist and only following the submission of further Arborists reports to Council so as not to unduly impact or stress the tree.
- I) Ensure no damage to the canopy, trunk or root system (including the surrounding soil) of any tree to be retained. There shall be no canopy pruning unless approval has been granted by Council's Tree Officer under application from the consultant Arborist. Approved pruning shall be undertaken by a qualified Arborist in accordance with AS 4373.
- m) For retained trees on the private property adjoining, the developer is required to consult with Council and advise prior to any tree works taking place.
- n) Care shall be taken with construction work in the primary root zone of all existing neighbouring trees to be retained. These trees must be retained and construction works are to accommodate tree roots, branches and canopy without damage or impact. Trees are not to be pruned back to the boundary fence line under any circumstances. The canopy may otherwise overhang the property.
- o) The Applicant will be required to undertake any tree maintenance or remedial pruning works required by Council or the Consultant Arborist at the completion of construction.

If there is any contravention of these tree preservation conditions, or a tree was found to be damaged (including roots), in decline, dead or pruned without permission, then Council may claim all or part of the lodged security bond prior to its release as well as require remedial pruning work. Epicormic growth is evidence of root damage.

58 Prior to the Commencement of Demolition/Issue of Construction Certificate, the applicant is to submit payment for a Tree Preservation Bond of \$8000 to ensure protection of the Tree 35 (*Casuarina cunninghamiana*, and Tree 36 (*Eucalyptus saligna*) from damage during construction. The duration of the Bond shall be limited to a period of 24 months after issue (or cease upon issue of) of the Occupation Certificate. At the completion of the 24 month period the Tree Preservation Bond
shall be refunded pending a satisfactory inspection by Council or a qualified Arborist. If the tree was found to be in decline, damaged (including roots), dead, excessively pruned or removed without Council permission or, if tree protection measures were not satisfied at any time, then all or part thereof of the bond shall be forfeited. The Tree Preservation Bond was calculated using the Thyer Tree Evaluation method.

- 59 Sub-surface OSD tanks and infiltration trenches are to be located at least 3 metres away from the canopy dripline of any existing tree to be retained and not located where it will limit the planting of trees on the site. Excavation proximate to trees shall be carried out manually using hand tools, or with small machinery to minimise tree root damage, disturbance or soil compaction. If tree roots are encountered Council's Tree Officer must be called for a site inspection. If tree roots cannot be cut without compromising the tree then the OSD will be required to be re-configured or relocated.
- 60 The Applicant has permission to remove the following trees:

Tree #1, Tree #2, Tree #3, Tree #4, Tree #5, Tree #6, Tree #7, Tree #8, Tree #9, Tree #10, Tree #11, Tree #12, Tree #13, Tree #14, Tree #15, Tree #16, Tree #17, Tree #18, Tree #19, Tree #20, Tree #21, Tree #22, Tree #23, Tree #24, Tree #25, Tree #26, Tree #27, Tree #28, Tree #29, Tree #30, Tree #31, Tree #32, Tree #33, Tree #34, Tree #37, Tree #38, Tree #39, Tree #40, Tree #41, Tree #42, Tree #43, Tree #44, Tree #45, Tree #46, Tree #47, Tree #48, Tree #49, Tree #50, Tree #51, Tree #52, Tree #53, Tree #54, Tree #55, Tree #56, Tree #57, Tree #60, Tree #61, Tree #62, Tree #63, Tree #64, Tree #65, Tree #66, Tree #67, Tree #68, Tree #69, Tree #70, Tree #71, Tree #72, Tree #73 as identified by the Consultant Arborist in the report by Tree and Landscape Consultants (TALC) (*dated 25th July 2016*). <u>Note:</u> Trees are not permitted to be removed until the Construction Certificate has been issued.

Tree removal shall be undertaken by the Applicant at their own expense and adhere to the following:

- a) A qualified Arborist with their own public liability insurance must be engaged.
- b) All work is to take place on the Council road reserve with the appropriate safety and directional signage implemented to ensure public safety and access otherwise road and footpath closures require a Council Road Occupancy Permit.
- c) A Dial-Before-You-Dig enquiry is required prior to stump grinding the trunk and shall occur without damage to Council infrastructure or underground services/utilities.

Council will take no responsibility for any damage incurred to persons, property or services during the tree removal works.

61 A qualified practitioner, with a certificate of attainment in NWP331A Perform Conduit Evaluation, shall undertake a closed circuit television (CCTV) inspection and then report on the existing condition of the existing stormwater drainage infrastructure on Church Street and Bourke Road, road reserve. The camera and its operation shall comply with the following:

- a) The internal surface of the drainage pipe/culvert shall be viewed and recorded in a clear and concise manner,
- b) The CCTV camera used shall be capable to pan, tilt and turning at right angles to the pipe axis over an entire vertical circle to view the conduit joints,
- c) Distance from the manholes shall be accurately measured, and
- d) The inspection survey shall be conducted from manhole to manhole.

The written report, together with a copy of the digital video footage of the pipeline shall be submitted to Council prior to the commencement of any works. A written acknowledgment shall be obtained from Council (attesting to this condition being appropriately satisfied) and submitted to the Principal Certifying Authority.

Note: If the existing pipe is full of debris preventing the effective inspection of the pit and pipe system, the contractor shall clear the pipe to a degree where CCTV inspection is possible at the applicants expense.

- 62 To ensure that utility authorities and Council are advised of any effects to their infrastructure by the development, the applicant shall:
 - a) Carry out a survey of all utility and Council services within the site including relevant information from utility authorities and excavation if necessary to determine the position and level of services,
 - b) Negotiate with the utility authorities (eg AusGrid, Sydney Water, Telecommunications Carriers and Council in connection with:
 - (i) The additional load on the system, and
 - (ii) The relocation and/or adjustment of the services affected by the construction.
 - c) As part of this development, the Ausgrid lighting poles along Bourke Road and Church St, will need to be decommissioned and new lighting poles shall be constructed satisfying P2 lighting requirements and any other requirements as specified by Council, RMS and any other service provider,
 - d) All above ground utilities shall be relocated underground in accordance with Ausgrid and any other affected and relevant service provider, and
 - e) All underground and above ground infrastructure shall be constructed as specified by Ausgrid, RMS, Council and any other affected service provider. The location of the new electrical pillars, new lighting poles, any new pits and trenches for utilities shall be confirmed with Council <u>prior to the issue of the</u> <u>Construction Certificate</u>.

Any costs in the relocation, adjustment, and provision of land or support of services as requested by the service authorities and Council are to be the responsibility of the developer.

63 Where any shoring is to be located on or is supporting Council's property, or any adjoining private property, engineering drawings certified as being adequate for their intended purpose by an appropriately qualified and practicing engineer, showing all

details, including the extent of encroachment and the method of removal (or any other method) and de-stressing of shoring elements, shall be submitted with the Construction Certificate to the Principle Certifying Authority along with Council's (or other) consent if the works intrude on Council's (or other) property.

<u>CONDITIONS WHICH MUST BE SATISFIED PRIOR TO THE ISSUE OF A</u> <u>CONSTRUCTION CERTIFICATE</u>

64 The applicant must <u>prior to the issue of any Construction</u> Certificate, pay the following fees:

(a)	Development Control	\$2,940.00
(b)	Waste Levy	\$12,391.20;
(c)	Builders Security Deposit	\$629,880.00 (Condition No. 65)
(d)	Section 94 Contributions	\$5,194,622.36 (Condition No. 66)

- 65 <u>Prior to the issue of any Construction Certificate</u>, the applicant shall lodge a Damage Deposit of **\$629,880.00** (GST Exempt) by way of cash deposit or unconditional bank guarantee to Council against possible damage to Council's asset during the course of the building works. The deposit will be refunded subject to inspection by Council 12 months after the completion of all works relating to the proposed development and Final Occupational Certificate has been issued.
- 66 Bayside Council being satisfied that the proposed development will increase the demand for public amenities within the area, and in accordance with Council's Section 94 Contributions Plans, a contribution of **\$5,194,622.36** is payable as calculated below:

City of Botany Bay Section 94 Contributions Plan 2016

The s94 contributions (as indexed to April quarter 2017) for residential are as follows:

 b) Recreation Facilities- Mascot Precinct c) Recreation Facilities- Citywide d) Transport Management- Citywide e) Transport Management- Mascot 	798,693.83 81,027.65 3,469.129.18 326,870.05 459,437.20 59,518.46
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TOTAL:

\$5,194,622.36

The total Section 94 Contribution of **\$5,194,622.36** is to be paid to Council <u>prior to</u> <u>the issue of any Construction Certificate</u>.

Note: The Section 94 Contributions are subject to annual review and the current rates are applicable for the financial year in which your consent is granted. If you pay the contribution in a later financial year you will be required to pay the fee applicable at the time.

67 <u>Prior to the issue of the relevant Construction Certificate</u>, the applicant shall submit amended plans to Council's Manager of Development Services for approval, showing the following:

- a) Storage areas are to comply with the minimum ADG requirement of 6sqm for 1 bedroom apartments, 8sqm for 2 bedroom apartments and 10sqm for 3 bedroom apartments. 50% of the storage area is to be included within the apartments. A breakdown of the storage area is to be provided within a Schedule;
- b) The northern patios/courtyards of the ground floor apartments of Building A and D along Galloway Street (northern setback) are to be setback 3 metres from the site boundary to comply with the 3 metre setback requirement under Part 9A of the BBDCP 2013;
- c) Internal reconfiguration of the 2 and 3 bedroom apartments to provide an open storage area within/close to, the entry way of the apartment and be in addition to storage in the kitchen, bathrooms and bedrooms;
- Study nooks are to be provided to two and three bedroom units and are not to be enclosed in cupboard areas that do not have access to ventilation and sunlight. It is recommended that study nooks are located within the open planned area of the apartments;
- e) A second vehicle service bay for MRV is to be provided within the ground floor car park level adjacent to the bin holding rooms. Swept path diagrams are to be provided demonstrating that the vehicle can access and manoeuvre within the site;
- f) Front entries of the apartments, dining rooms, kitchen floors and internal storage areas are to be finished with materials that are water resistant and easy to clean; and
- g) The location of mailboxes within the lobby of each building is to be identified on the amended plans.
- 68 Storage cages located in car parking areas are to be provided with a perforated roof/ceiling that is located a minimum of 500mm away from any sprinkler heads. This will ensure compliance with Part E1.5 of the BCA & Australian Standard 2118 is maintained. Details are to be submitted to the certifying authority for approval prior to the issue of the relevant Construction Certificate.
- 69 Plans and specifications for the storage room for waste and recyclable materials shall be submitted to the Certifying Authority with the application for the relevant <u>Construction Certificate</u>. The garbage and recycling storage area shall be adequately ventilated, roofed and screened from public view. The floor shall be made of an impervious surface, drained to sewer and include a dry arrestor pit with a removable basket. Washing facilities shall be provided within close proximity to the garbage and recycling storage area.
- 70 The drawings for the construction certificate for the basement and above ground car park shall show the following parking requirements:

Car Parking Rates	Required
0.6 space / 1 bed unit	54.6 spaces
0.9 space / bed unit	156.6 spaces

Car Parking Rates	Required
1.4 space / bed unit	105 spaces
1 visitor space / 7 dwellings	48.6 spaces
Retail Spaces	20 spaces
Child Care Centre	29.5 spaces
TOTAL REQUIRED	415 spaces (rounded up)
TOTAL PROVIDED	510 spaces

Any excess parking is to be allocated to residential apartments. This information is to be provided prior to the issue of the relevant Construction Certificate.

- 71 <u>Prior to the issue of the relevant Construction Certificate</u>, any recommendations from the amended Qualitative Wind Assessment Report are to be incorporated into the design in order to ensure compliance with Council's maximum wind criteria (as set out at Part 9A.4.5.4 Wind Mitigation, Control C1): as follows:
 - (a) 10 metres/second along commercial/retail streets;
 - (b) 13 metres/second along main pedestrian streets, parks and public places; and
 - (c) 16 metres/second in all other streets.
- 72 The building shall be constructed in accordance with *AS2021- 2000: Acoustics, Aircraft Noise Intrusion, Building Siting and Construction*, the details of which must be prepared by a practicing professional acoustical consultant. The report shall be submitted to the certifying authority prior to the issue of the relevant Construction <u>Certificate</u> and the building plans endorsed with the required acoustical measures.

The measures required in the acoustical assessment report prepared by **Acoustic Logic**, dated 28/07/2016, Report reference number 20161100.1/2807A/R0/TA shall be undertaken in accordance with the provisions of *AS 2021 – 2000: Acoustics - Aircraft Noise Intrusion - Building Siting and Construction* to establish components of construction to achieve indoor design sound levels in accordance with Table 3.3 of AS2021 – 2000 shall be incorporated into the construction of the building.

The work detailed in the report includes:

- (a) Appropriate acoustic glazing to stated windows and doors,
- (b) Detailed roof and ceiling construction,
- (c) Wall and ceiling corner details and,
- (d) External door specification,
- (e) Acoustically treated mechanical ventilation.

Note: In many cases the applicant chooses to install air conditioning to meet mechanical ventilation requirements above. If they do it will require consideration of the noise from the air conditioner.

- 73 A suitable intercom system linked to all units within the development shall be provided at the vehicle entrance to the development to ensure any visitors to the site can gain access to the visitor parking in the car parking area. The details of the intercom system shall be submitted to Certifying Authority prior to the issue of the relevant Construction Certificate and its location and specifications endorsed on the construction drawings.
- 74 <u>Prior to the issue of the relevant construction certificate</u>, to ensure that utility authorities and Council are advised of any effects to their infrastructure by the development, the applicant shall:
 - a) Carry out a survey of all utility and Council services within the site including relevant information from utility authorities and excavation if necessary to determine the position and level of services,
 - b) Negotiate with the utility authorities (e.g. AusGrid, Sydney Water, Telecommunications Carriers and Council in connection with:
 - i. The additional load on the system, and
 - ii. The relocation and/or adjustment of the services affected by the construction.
- 75 <u>Prior to the issue of any Construction Certificate</u>, at the proposed point of construction site entry, photographic survey showing the existing conditions of Council's and RMS infrastructure shall be submitted to Council and Principal Certifying Authority.

The survey shall detail the physical conditions and identify any existing damages to the roads, kerbs, gutters, footpaths, driveways, street trees, street signs and any other Council assets fronting the property and extending to a distance of 50m from the development. Failure to do so may result in the applicant/developer being liable for any construction related damages to these assets. Any damage to Council's infrastructure during the course of this development shall be restored at the applicant's cost.

- 76 A Construction Management Program shall be submitted to, and approved by the Private Certifying Authority <u>prior to the issue of any Construction Certificate</u>. The program shall detail:
 - a) The proposed method of access to and egress from the site for construction vehicles, including access routes through the Council area and the location and type of temporary vehicular crossing for the purpose of minimising traffic congestion and noise in the area, with no access across public parks or public reserves being allowed,
 - b) The proposed phases of construction works on the site and the expected duration of each construction phase,

- c) The proposed order in which works on the site will be undertaken, and the method statements on how various stages of construction will be undertaken,
- d) The proposed manner in which adjoining property owners will be kept advised of the timeframes for completion of each phase of development/construction process,
- e) The proposed method of loading and unloading excavation and construction machinery, excavation and building materials, formwork and the erection of any part of the structure within the site. Wherever possible mobile cranes should be located wholly within the site,
- f) The proposed areas within the site to be used for the storage of excavated materials, construction materials and waste containers during the construction period,
- g) The proposed method/device to remove loose material from all vehicles and/or machinery before entering the road reserve, any run-off from the washing down of vehicles shall be directed to the sediment control system within the site,
- h) The proposed method of support to any excavation adjacent to adjoining properties, or the road reserve. The proposed method of support is to be designed and certified by an Accredited Certifier (Structural Engineering), or equivalent,
- i) Proposed protection for Council and adjoining properties, and
- j) The location and operation of any on site crane. Please note that a crane may require prior approval from Sydney Airports Corporation.
- k) The location of any Construction Zone (if required) approved by Council's Traffic Committee, including a copy of that approval.
- 77 <u>Prior to the issue of any Construction Certificate</u>, a detailed Traffic Management Plan for the pedestrian and traffic management of the site during construction shall be prepared and submitted to the relevant road authority (Council or Roads and Maritime Services) for approval. The plan shall:
 - a) be prepared by a RMS accredited consultant,
 - b) nominate a contact person who is to have authority without reference to other persons to comply with instructions issued by Council's Traffic Engineer or the Police,
 - c) during construction, if access from **Bourke Road** is required, the applicant is to submit documentary evidence to the Principal Certifying Authority that the required Section 138 Consent under the Roads Act, 1993 has been issued by the New South Wales Roads and Maritime Services, and
 - d) if required, implement a public information campaign to inform any road changes well in advance of each change. The campaign may be required to be approved by the Traffic Committee.

Note: Any temporary road closure shall be confined to weekends and off-peak hour times and is subject to Council's Traffic Engineer's approval. Prior to implementation of any road closure during construction, Council shall be advised of these changes and Traffic Control Plans shall be submitted to Council for approval. This Plan shall include times and dates of changes, measures, signage, road markings and any temporary traffic control measures.

- 78 <u>Prior to the release of the relevant Construction Certificate</u>, the following required section(s) are to be submitted to and approved by the Principal Certifying Authority:
 - a) All driveways/access ramps/vehicular crossings shall conform with Australian Standards AS 2890.1 and Council requirements including but not limited to Section 8(v) of the DCP Stormwater Management Technical Guidelines, and
 - b) For commercial developments, the applicant shall provide longitudinal sections along the extremities and the centre line of each internal driveway/access ramp at a scale of 1:25. These long sections shall extend from the horizontal parking area within the property to the centre line of the roadway. The sections shall also show the clear height from the ramp to any overhead structure.
- 79 <u>Prior to the release of the relevant Construction Certificate</u>, the following required section(s) are to be submitted to and approved by the Principal Certifying Authority:
 - All driveways/access ramps/vehicular crossings shall conform with Australian Standards AS 2890.1 and Council requirements including but not limited to Section 8(v) of the DCP Stormwater Management Technical Guidelines,
 - b) All service vehicles shall enter the property front in front out,
 - c) Demonstrate safe headroom clearance of 4.5m is achieved in the driveway entrance and along the along the travel path, parking and manoeuvring areas of a Medium Rigid Vehicle (MRV), including Council's Garbage Truck,
 - d) Swept path analysis shall be provided for manoeuvring of commercial vehicles, and
 - e) A longitudinal section plotting headroom clearance above driveway access is to be provided for assessment.
- 80 <u>Prior to the release of the relevant Construction Certificate</u>, the following required section(s) are to be submitted to and approved by the Principal Certifying Authority:
 - a) Disabled car parking spaces shall be provided and clearly marked as per the Stage 2 Traffic and Transport Report by ARUP Group, dated 10 August 2016, Australian Standards AS 2890.6, SEPP 65 Design Code and Council requirements, and
 - b) All off street disabled parking shall have access to the adjacent road(s) and to the communal open space as per Australian Standards AS 2890.6 and Council requirements.
- 81 <u>Prior to the issue of any Construction Certificate</u>, the applicant shall contact "Dial Before You Dig" to obtain a utility service diagram for, and adjacent to the property. The sequence number obtained from "Dial Before You Dig" shall be forwarded to

Principal Certifying Authority. All utilities within the work zone shall be protected during construction. Any adjustments or damage to public utilities/services as a consequence of the development and associated construction works shall be restored or repaired at the applicant's expense.

82 <u>Prior to the issue of any Construction Certificate</u>, detail design and construction plans in relation to stormwater management and disposal system for the development shall be submitted to the Principal Certifying Authority and Council for approval.

(The detail drawings and specifications shall be prepared by a suitably qualified and experienced civil engineer and to be in accordance with Council's Development Control Plan 'Stormwater Management Technical Guidelines', AS/NSZ 3500 – Plumbing and Drainage Code and the BCA. All drawings shall correspond with the approved architectural plans.)

The plans shall incorporate but not be limited to the following:

- a) An On-Site Detention System (OSD) shall be designed according to Part 6 of the SMTG. It should be noted that OSD systems shall be designed to detain the stormwater runoff from the site for all storm events up to and including 1 in 100 year ARI storm and permissible site discharge (PSD) shall be based on 1 in 5 year ARI peak flow generated from the site under the "State of Nature" condition (i.e. the site is totally grassed/turfed), rather than pre-development condition,
- b) Incorporate a Stormwater Quality Improvement system to ensure compliance with Section 16 of Botany Bay's SMTG,
- c) The water quality improvement system and WSUD strategy proposal shall be designed to capture and treat at least 85% flows generated from the site.
- d) A WSUD Strategy and MUSIC model must be prepared and submitted to Council for the development. The MUSIC model must be prepared in line with the Draft NSW MUSIC Modelling Guidelines (Sydney Metro CMA). Sydney's Water's requirements are that the water quality improvement should meet or exceed the target as described in the "Botany Bay & Catchment Water Quality Improvement Plan" which was prepared by the Sydney Metropolitan Catchment Management Authority in April 2011, and
- e) The submission of detailed calculations including computer modelling where required supporting the proposal.
- A Site Audit Statement will be required for this site prior to the issue of any Occupation Certificate. To ensure the necessary assessment and remediation is completed a NSW Environment Authority (EPA) Accredited Site Auditor shall be appointed to the site prior to the commencement of any remediation works, excavation or commencement of works at the site. The Site Auditor shall review and endorse any additional investigation and remediation proposed prior to the commencement of any works. Evidence of this appointment shall be provided to council prior to the issue of any Construction Certificate.
- An Acid Sulfate Soils Management Plan, that has been prepared by a suitably qualified and experienced environmental/geotechnical consultant, shall be submitted to the Principal Certifying Authority (and the Council if the Council is not the Principal Certifying Authority) prior to the issue of any Construction Certificate. This plan shall

include any site specific procedures and mitigation measures required and shall include a site analysis from a NATA registered laboratory. The plan shall provide details of the following:

- a) Site specific mitigation measures to both minimise the disturbance of acid sulfate soils as well as any measures relating to acid generation and acid neutralisation of the soil;
- b) Management of acid sulfate affected excavated material;
- c) Measures taken to neutralise the acidity of any acid sulfate affected material; and
- d) Run-off control measures for the acid sulfate affected soil.

This report shall be provided <u>prior to the issue of any construction certificate</u> and all recommendations of the report shall be implemented during works on site.

- 85 The **private domain landscape** areas shown on the plan by Urbis, Plans CS-000, FI-200 to FI-204, FI-210 to FI-212 (Issue C, dated May 2017) shall comprise detailed landscape construction documentation (plans and specifications) to be submitted to and <u>approved by Council's Landscape Architect prior to the issue of the</u> <u>Construction Certificate for above ground works</u>. The landscape documentation is to be prepared by Urbis Landscape Architects and shall include, but not be limited to:
 - Along Galloway Street deep soil landscaping setback shall be increased to three (3) metres forward of patios. Landscaping shall include a mix of medium and large canopy trees.
 - b) A planting plan at 1:100 showing all plant locations/groupings and plant centres/species. There is to be a dense layered planting scheme consisting of trees, shrubs and groundcovers in all of these areas.
 - c) Canopy trees are required to be incorporated within the landscape setback along Galloway Street frontage and Church Avenue frontage.
 - d) A mix of medium sized, deciduous and evergreen trees are to be used extensively within the level 4 communal park. Any planters are required to be of adequate depth and soil volume to accommodate both large and medium size canopy trees in accordance with DCP Part 10 Part 4.6.
 - e) Elevated planter box sectional details and drainage details. All planter box depths and dimensions shall be in accordance with Council's DCP and capable of supporting medium and large canopy trees.
 - f) All deep soil areas to include canopy trees where feasible to mitigate the loss of existing mature trees on site and to provide a level of amelioration to the development that is appropriate to the scale of the building heights.
 - g) Indicate the location of all basement structures relative to the landscape areas.
 - h) The four (4) existing trees identified for retention shall be shown on all plans.

- i) A tree removal and tree retention plan is required to be submitted that clearly shows trees numbered to correspond with the Arborist report.
- j) Areas of paving, schedule of materials, edge treatments, tactiles, playground and fitness equipment details, and sectional construction details. Use of WSUD initiatives or materials is required to be indicated.
- 86 The **public domain landscape** areas shown on the plan by Urbis, Plans CS-000, FI-200 to FI-204, FI-210 to FI-212 (Issue C, dated May 2017) shall comprise detailed landscape construction documentation (plans and specifications) to be submitted to and <u>approved by Council's Landscape Architect prior to the issue of the Construction</u> <u>Certificate for above ground works</u>. The landscape documentation is to be prepared by Urbis Landscape Architects and shall include, but not be limited to:
 - a) The clear delineation of all public domain areas as follows:
 - (i) Galloway Street and Church Avenue footpath areas –
 - (ii) The ground level Public park located between Building D and Building A
 - b) A planting plan at 1:100 showing all plant locations/groupings and plant centres/species. There is to be a dense layered planting scheme consisting of trees, shrubs and groundcovers in all of these areas.
 - c) Street trees are required along Church Avenue, Galloway Street and within the new community park south of Galloway Street.
 - d) All street trees are to be in accordance with Council's Street Tree Master Plan.
 - e) All deep soil areas are to include evergreen canopy trees where feasible to mitigate the loss of existing mature trees on site and to provide a level of amelioration comparable to the scale of the buildings.
 - f) Canopy trees are to be used extensively within the community park. Deciduous trees are to be incorporated in strategic locations to allow solar access and improve amenity. Any planters are required to be of adequate depth and soil volume to accommodate both large and medium size canopy trees in accordance with Councils DCP (Part 10 Part 4.6).
 - g) A plant schedule listing all plants by botanical name, total plant numbers, plant spacings, pot sizes and staking. Canopy trees are to be a minimum litreage of 200 litres and street trees 400 litre.
 - h) Specifications detailing soil and mulch finishes, root barriers, irrigation, edging and other landscape hardworks such as retaining walls, steps, planter walls, feature walls, skateboard restrictors, tree pits, tree grates, tree guards, tree pit treatments and so on in accordance with Council's Draft Public Domain specifications.
 - i) The public park shall include a combination of seating in addition to blade seating walls. Incorporate picnic settings to improve amenity.

- j) Areas of paving, schedule of materials, edge treatments, tactiles and sectional construction details. Paving to Council Draft Public Domain schedule/specification. This includes areas within the new ground level community park. Drainage details in specific locations such as the public parks, use of WSUD initiatives or materials.
- k) Details of all fencing, privacy screening, arbors and the like elevations and materials, impacting or visible to public domain areas.
- I) Details of all other hardscape landscape elements such as street furniture, pedestrian amenity lighting, playground and recreational equipment, water features and water stations, bins, bollards, public toilets, signage suite. Locations to be clearly identified on plan. Provide sectional construction details and elevations.
- m) Rigid polyethylene sheet type tree root barriers are to be specified as required to protect structural elements.
- n) A detailed public art proposal.
- Elevated planter box sectional details and drainage details. All planter box depths and dimensions shall be in accordance with Council's DCP (Part 10 Part 4.6) and capable of supporting medium and large canopy trees.
- p) Trees are to be used extensively throughout the site and shall be of an appropriate scale to complement and ameliorate buildings and for appropriate scaling within pedestrian areas footpaths and open spaces. Deep soil zones must include larger trees. Trees are to be predominantly native, evergreen species using open canopy evergreens or selected deciduous for solar penetration.
- q) Indicate the location of all basement structures relative to the landscape areas.
- r) The four (4) existing retained trees shall be shown on all plans.
- s) A tree removal and tree retention plan is required to be submitted that clearly shows trees numbered to correspond with the Arborist report.

DURING WORKS

87

- a) The applicant shall conduct all construction works and any related deliveries/activities wholly within the site. If any use of Council's road reserve is required, approval and permits shall be obtained from Council.
- b) Construction operations such as brick cutting, washing tools or brushes and mixing mortar shall not be carried out on park/road reserve or in any other locations which could lead to the discharge of materials into the stormwater drainage system or onto Council's lands.

- c) Hosing down or hosing/washing out of any truck (concrete truck), plant (eg concrete pumps) or equipment (eg wheelbarrows) on Council's road reserve or other property is strictly prohibited. Fines and cleaning costs will apply to any breach of this condition.
- d) Pavement surfaces adjacent to the ingress and egress points are to be swept and kept clear of earth, mud and other materials at all times and in particular at the end of each working day or as directed by Council's Engineer.
- 88 During Demolition, Excavation and Construction, care must be taken to protect Council's infrastructure, including street signs, footpath, kerb, gutter and drainage pits etc. Protecting measures shall be maintained in a state of good and safe condition throughout the course of demolition, excavation and construction. The area fronting the site and in the vicinity of the development shall also be make safe for pedestrian and vehicular traffic at all times. Any damage to Council's infrastructure and surrounding development (including damage caused by, but not limited to, delivery vehicles, waste collection, contractors, sub-contractors, concrete delivery vehicles) shall be fully repaired in accordance with Council's specification and AUS-SPEC at no cost to Council.
- 89 During Demolition, Excavation, Construction and Deliveries, access to the site shall be available in all weather conditions. The area shall be stabilised and protected from erosion to prevent any vehicles (including deliveries) tracking soil materials onto street drainage system/watercourse, Council's lands, public roads and road-related areas. Hosing down of vehicle tyres shall only be conducted in a suitable off-street area where wash waters do not enter the stormwater system or Council's land.
- 90 During construction, the applicant shall ensure that all works and measures have been implemented in accordance with approved Traffic Management Plan and Construction Management Plan at all times.
- 91 Any new information that comes to light during demolition or construction which has the potential to alter previous conclusions about site contamination and remediation must be notified to Council and the accredited certifier immediately.
- 92 Any new information that comes to light during demolition or construction which has the potential to alter previous conclusions about site contamination and remediation must be notified to Council and the accredited certifier immediately. All work on site shall cease until the council is notified and appropriate measures to assess and manage the contamination in accordance with any relevant NSW EPA adopted guidelines is completed by an appropriately qualified and experienced environmental consultant.
- 93 All remediation work must be carried out in accordance with:
 - a) NSW Office of Environment and Heritage (OEH) 'Contaminated Sites Guidelines for Consultants Reporting on Contaminated Sites';
 - b) NSW Environment Protection Authority (NSW EPA) guidelines under the Contaminated Land Management Act 1997;
 - State Environmental Planning Policy 55 (SEPP55) Remediation of Land; and

- d) The updated Remedial Action Plan (RAP).
- 94 Any material containing asbestos found on site during the demolition process shall be removed and disposed of in accordance with:
 - a) SafeWork NSW requirements. An appropriately licensed asbestos removalist must complete all asbestos works if they consist of the removal of more than 10m² of bonded asbestos and/or any friable asbestos.
 - b) Protection of the Environment Operations Act 1997.
 - c) Protection of the Environment Operations (Waste) Regulation 2014.
 - d) NSW Environment Protection Authority Waste Classification Guidelines 2014.
- 95 For any water from site dewatering to be permitted to go to the stormwater system, the water must meet ANZECC 2000 Water Quality Guidelines for Fresh and Marine Water for the 95% protection trigger values for Marine Water. All testing must be completed by a NATA accredited laboratory. All laboratory results must be accompanied by a report_prepared by a suitably qualified and experienced person indicating the water is acceptable to be released into Councils stormwater system. If it is not acceptable, details of treatment measures to ensure that the water is suitable for discharge to council's stormwater shall be provided in this report. <u>Reports shall be provided to council prior to discharge of any groundwater to the stormwater system.</u>
- 96 To ensure that relevant engineering and water quality provisions are met during the period of dewatering for construction, prior to any water from site dewatering to be permitted to go to council's stormwater system <u>a permit to discharge to the stormwater shall be obtained from Council.</u> Dewatering shall not commence until this is issued by Council.
- 97 All materials excavated from the site (fill or natural) shall be classified in accordance with the NSW Environment Protection Authority (EPA) Waste Classification Guidelines (2014) <u>prior to being disposed</u> of to a NSW approved landfill or to a recipient site.
- 98 To prevent contaminated soil being used onsite and to ensure that it is suitable for the proposed land use, all imported fill shall be appropriately certified material and shall be validated in accordance with the:
 - a) Office of Environment and Heritage (OEH) approved guidelines; and
 - b) Protection of the Environment Operations Act 1997; and
 - c) Protection of the Environment Operations (Waste) Regulation 2014.

All imported fill shall be <u>accompanied by documentation from the supplier</u> which certifies that the material has been analysed and is suitable for the proposed land use.

- 99 The principal contractor or owner builder must install and maintain water pollution, erosion and sedimentation controls in accordance with:
 - a) The Soil and Water Management Plan;

- b) "Managing Urban Stormwater Soils and Construction" (2004) Landcom ('The Blue Book'); and
- c) Protection of the Environment Operations Act 1997.
- 100 <u>During demolition, excavation, construction</u> and any associated delivery activities, access to the site shall be available in all weather conditions. The area shall be stabilised and protected from erosion to prevent any construction-related vehicles (including deliveries) tracking soil materials onto street drainage system/watercourse, Council's lands, public roads and road-related areas. Hosing down of vehicle tyres shall only be conducted in a suitable off-street area where wash waters do not enter the stormwater system or Council's lands.
- 101 Results of the monitoring of any field parameters such as soil, groundwater, surface water, dust or noise measurements shall be made available to Council Officers on request throughout the remediation and construction works.
- 102 All possible and practicable steps shall be taken to prevent nuisance to the inhabitants of the surrounding neighbourhood from wind-blown dust, debris, noise and the like.
- 103 Vibration levels induced by the demolition activities shall not exceed 1mm/sec peak particle velocity (ppv) when measured at the footing of any occupied building.
- 104 The following shall be complied with during construction and demolition:
 - (a) Construction Noise
 - Noise from construction activities associated with the development shall comply with the NSW Environment Protection Authority's Environmental Noise Manual – Chapter 171 and the Protection of the Environment Operations Act 1997.
 - (b) Level Restrictions
 - (i) Construction period of 4 weeks and under:
 - (1) The L10 sound pressure level measured over a period of not less than 15 minutes when the construction site is in operating must not exceed the background level by more than 20dB(A).
 - (ii) Construction period greater than 4 weeks and not exceeding 26 weeks:
 - (1) The L10 sound pressure level measured over a period of not less than 15 minutes when the construction site is in operating must not exceed the background level by more than 10 dB(A).
 - (c) Time Restrictions
 - (i) Monday to Friday 07:00am to 05:00pm
 - (ii) Saturday 08:00am to 01:00pm
 - (iii) No demolition or construction to take place on Sundays or Public Holidays.

- (d) Silencing
 - (i) All possible steps should be taken to silence construction site equipment.
- 105 During excavation and construction work the Council nature strip shall be maintained in a clean and tidy state at all times. The nature strip shall be suitably replaced where damaged due to construction work in accordance with Council Specification at the completion of construction, and at the Applicant's expense.
- 106 During excavation and construction works, the applicant / builder is required to ensure the protection and preservation of all boundary fencing or boundary walls between the subject site and adjoining properties. Any damage caused as a result of such works will be at the full cost of the applicant/builder.
- 107 An experienced Landscape Contractor shall be engaged to undertake all landscaping (site and public domain) work and shall be provided with a copy of both the approved landscape drawing and the conditions of approval to satisfactorily construct the landscape to Council requirements. The contractor shall be engaged weekly for a minimum period of 52 weeks from final completion of landscaping for maintenance and defects liability, replacing plants in the event of death, damage, theft or poor performance. After that time regular and ongoing maintenance is required.
- 108 To ensure satisfactory growth and maintenance of the landscaping, a fully automatic drip irrigation system is required in all landscaped areas. The system shall be installed by a qualified landscape contractor and provide full coverage of planted areas with no more than 300mm between drippers, automatic controllers and backflow prevention devices, and should be connected to a recycled water source. Irrigation shall comply with both Sydney Water and Council requirements as well as Australian Standards, and be maintained in effective working order at all times.
- 109 The public footpaths in Church Avenue, Galloway Street and Bourke Road shall be constructed in accordance with the approved <u>Public Domain Plan</u> and Council specifications. The footpath dimensions, location, paver type and construction methods shall be in accordance with these specifications. Hold points and Council inspections are required after formwork setback and to prior pouring the concrete blinding slab, at the commencement of paving works and at final completion as a minimum. Pavers shall be ordered allowing for adequate lead time for manufacture (10-12 weeks).
- 110 New street trees at the pot size specified shall be installed in the accordance with the approved landscape plan. The trees shall be sourced from a reputable supplier that grows stock to the NATSPEC specifications. A Dial-Before-You-Dig enquiry is required prior to all planting Council is not liable for any damage to subsurface infrastructure during public domain works. Two hold point inspections are required: prior planting trees to ensure plant stock is suitable and post-planting.
- 111 Fire booster assemblies and electrical kiosks and the like are to be housed within the building structure or screened by a built screen enclosure and/or landscaping so as not to reduce the visual amenity of the development or the streetscape and public domain. The location of, and screening treatment surrounding these utilities is to be approved by Council's Landscape Architect prior to their installation.

- 112 Planter boxes constructed over a concrete slab shall be built in accordance with the following requirements:
 - a) Ensure soil depths and dimensions in accordance with Council's DCP allowing a minimum soil depth of 1 metre to support trees. The base of the planter must be screeded to ensure drainage to a piped <u>internal</u> drainage outlet of minimum diameter 90mm, with no low points elsewhere in the planter. There are to be no external weep holes.
 - b) A concrete hob or haunch shall be constructed at the internal join between the sides and base of the planter to contain drainage to within the planter.
 - c) Planters are to be fully waterproofed and sealed internally with a proprietary sealing agent and applied by a qualified and experienced tradesman to eliminate water seepage and staining of the external face of the planter. All internal sealed finishes are to be sound and installed to manufacturer's directions prior to backfilling with soil. An inspection of the waterproofing and sealing of edges is required by the Certifier prior to backfilling with soil.
 - d) Drainage cell must be supplied to the base <u>and</u> sides of the planter to minimize damage to the waterproof seal during backfilling and facilitate drainage. Apply a proprietary brand filter fabric and backfill with an imported lightweight soil suitable for planter boxes compliant with AS 4419 and AS 3743. Install drip irrigation including to lawns.
 - e) Finish externally with a suitable paint, render or tile to co-ordinate with the colour schemes and finishes of the building.

CONDITIONS WHICH MUST BE SATISFIED PRIOR TO THE ISSUE OF THE OCCUPATION CERTIFICATE

- 113 <u>Prior to the issue of the relevant Occupation Certificate</u>, the floor surface of the entry, dining room and kitchen floor and internal storage areas are to be water-resist for all two and three bedroom apartments.
- 114 <u>Prior to the issue of the relevant Occupation Certificate</u>, car parking is to be allocated as follows:
 - a) 317 residential spaces
 - b) 49 visitors spaces
 - c) 20 retail spaces
 - d) 29 child care centre spaces
 - e) 1 carwash bay located on the ground floor car park level

Any excess parking is to be allocated to an apartment.

- 115 <u>Prior to the issue of the relevant Occupation Certificate</u>, at least 72 bicycle spaces are to be provided in the car park.
- 116 Any damage not shown in the photographic survey submitted to Council before site works have commenced will be assumed to have been caused by the site works

(unless evidence to prove otherwise). All damages as a result from site works shall be rectified at the applicant's expense to Council's satisfaction, prior to occupancy of the development and release of damage deposit.

117 A qualified practitioner, with a certificate of attainment in NWP331A Perform Conduit Evaluation, shall undertake a closed circuit television (CCTV) inspection and then report on the existing condition of the existing and new stormwater drainage infrastructure on **Church Street**, **Bourke Road**, and **Galloway St**.

The camera and its operation shall comply with the following:

- a) The internal surface of the drainage pipe/culvert shall be viewed and recorded in a clear and concise manner,
- b) The CCTV camera used shall be capable to pan, tilt and turning at right angles to the pipe axis over an entire vertical circle to view the conduit joints,
- c) Distance from the manholes shall be accurately measured, and
- d) The inspection survey shall be conducted from manhole to manhole.

The written report, together with a copy of the digital video footage of the pipeline shall be submitted to Council for review. Any damage to the culvert/pipeline since the commencement of construction on the site shall be repaired in full to the satisfaction of Council. A written acknowledgement shall be obtained from Council (attesting this condition being appropriately satisfied) and submitted to the Principal Certifying Authority.

- 118 <u>Prior to the issue of the relevant Occupation Certificate</u>, documentation from a practising civil engineer shall be submitted to the Principal Certifying Authority certifying that the stormwater drainage system has been constructed generally in accordance with the approved stormwater management construction plan(s) and all relevant standards.
- 119 <u>Prior to the issue of any Occupation Certificate</u>, the applicant shall carry out the following works:
 - a) On Church St, adjacent to development, reconstruct existing Kerb and Gutter for the full length of the property in accordance with Council Infrastructure Specifications. Location of kerb & gutter to be confirmed with Council prior to construction,
 - b) On Church St, adjacent to development, demolish existing concrete footpath and construct new paved footpath as per Council's Infrastructure and Landscape Architect specifications,
 - c) On Church St, adjacent to development, construct new stormwater pipe underneath the new kerb & gutter location and repair (where required), at the applicants expense, the existing 750 diameter pipe, as per Council's Infrastructure specifications,
 - d) On Bourke Road, adjacent to development, reconstruct existing Kerb and Gutter for the full length of the property in accordance with Council Infrastructure Specifications. Location of kerb & gutter to be confirmed with Council prior to construction,

- e) On Bourke Road, adjacent to development, demolish existing concrete footpath and construct new paved footpath as per Council's Infrastructure and Landscape Architect specifications, and
- f) Construct the relevant portion of the new Galloway Street as per civil engineering design and in accordance with Council Infrastructure specifications and with the written approval by Council. The road pavement shall be designed for construction vehicle traffic and certified by a suitably qualified pavement engineer.
- 120 <u>Prior to the issue of any Occupation Certificate</u>, inspection reports (formwork and final) for the works on the road reserve shall be obtained from Council's engineer and submitted to the Principal Certifying Authority attesting that this condition has been appropriately satisfied.
- 121 <u>Prior to the issue of any Occupation Certificate</u>, a restriction on Use of Land and Positive Covenant(s) shall be imposed on the development. The following covenants shall be imposed under Section 88(E) of the Conveyancing Act 1919 and lodged with the NSW Land and Property Information:
 - a) Restriction on Use of Land for On-Site Detention System. Refer to Appendix B of the SMTG for suggested wording, and
 - b) Restriction on Use of Land for Stormwater Quality Improvement Device. Refer to Appendix E of the SMTG for suggested wording.

The terms of the 88 E instruments are to be submitted to Council for review and approval and Proof of registration at the Lands and Property Information Office shall be submitted to the Principal Certifying Authority and Council prior to occupation.

- 122 Prior to the issue of any Occupation Certificate, the following is to be complied with:
 - a) Dedicate to Council and at no expense to the Council and generally in accordance with the Architectural Plans by Crone Architects, dated 28 July 2016, Part 22 of the Statement of Environmental Effects, by Meriton, dated 29 August 2016 and the following:
 - i. Dedicate the portion of land to Council for the purpose of widening Church Avenue. The areas of the land to be dedicated shall be the full length of Church Avenue frontage of the development site and as detailed in the Botany Bay Development Control Plan 2013. The Plan of Dedication shall be lodged with Council and registered with Land & Property Information prior to the issue of any Occupation Certificate. A copy of the registered document shall be submitted to Council for record purposes,
 - ii. Dedicate the portion of land to Council for the purpose of constructing new park off Galloway Street. The areas of the land to be dedicated shall be as detailed in the Botany Bay Development Control Plan 2013. The Plan of Dedication shall be lodged with Council and registered with Land & Property Information prior to the issue of any Occupation Certificate. A copy of the registered document shall be submitted to Council for record purposes, and

- iii. Dedicate the portion of land to Council for the purpose of constructing a portion of Galloway Street. The areas of the land to be dedicated shall be as detailed in the Botany Bay Development Control Plan 2013. The Plan of Dedication shall be lodged with Council and registered with Land & Property Information prior to the issue of any Occupation Certificate. A copy of the registered document shall be submitted to Council for record purposes.
- 123 A Stage 4 Site Validation Report (SVR) shall be prepared by a suitably qualified contaminated land consultant and shall be in accordance with:
 - a) NSW Office of Environment and Heritage (OEH) 'Contaminated Sites Guidelines for Consultants Reporting on Contaminated Sites';
 - b) NSW Environment Protection Authority (NSW EPA) approved guidelines under the Contaminated Land Management Act 1997; and
 - c) State Environmental Planning Policy 55 (SEPP55) Remediation of Land.

The site validation report shall provide a notice of completion of remediation works, whether there are any ongoing site management requirements and a clear statement on the suitability of the likely proposed site use. The report shall be submitted to the Principal Certifying Authority (and the Council if the Council is not the Principal Certifying Authority). The report is to be submitted after completion of remediation works and prior to the issue of any occupation certificate.

124 To ensure that the site is suitable for the proposed use, a Site Audit Statement (SAS) completed by an accredited site auditor under the *Contaminated Land Management Act 1997* shall be submitted to Council for clearly demonstrating that the site is suitable for the proposed development. A separate SAS shall be provided for any land dedication to council, such as parks or roadways and the site audit statement shall not be subject to any ongoing management measures. This shall be provided to issue of any applicable Occupation Certificate.

Any conditions imposed on the SAS shall form part of this consent. The accredited site auditor shall provide Council with a copy any Site Audit Report (SAR) and Site Audit Statement (SAS) prior to the release of any applicable Occupation Certificate or applicable dedication of land to Council. In circumstances where the SAS conditions (if applicable) are not consistent with the consent, a Section 96 application pursuant to the *Environmental Planning & Assessment Act 1979* shall be submitted to ensure that they form part of the consent conditions.

125 Evidence of a Sydney Water permit or consent for discharge of wastewater to the sewer shall be submitted to the Principal Certifying Authority prior to any use or occupation of the premises. Where a permit or consent may not be required from Sydney Water, certification shall be provided verifying that any discharges to the sewer will meet specific standards imposed by Sydney Water.

126

a) The Stratum subdivision of the development shall be the subject of a further Development Application to Council; and

- b) The subdivision application must be accompanied by a formal copy of the by-laws which shall be in accordance with the plans and documentation approved under this Consent and must also include the following:
 - (i) Responsibilities with regard to the ongoing maintenance of the building and landscaped areas at the property in accordance with the plans and details approved under Development Consent No. 16/150.
 - (ii) Responsibilities with regard to the maintenance of artificial features at the property in accordance with the plans and details approved under Development Consent No. 16/150.
 - (iii) Responsibilities regarding the maintenance of the car wash bay the Owners Corporation / building owner.
 - (iv) Responsibilities for ensuring owners and/or tenants have adequate and hygienic disposal and collection arrangements and for ensuring the waste storage area is appropriately maintained and kept in a clean and safe state at all times in accordance with a Plan of Management.
 - (v) Responsibilities to ensure that wastewater and stormwater treatment devices (including drainage systems, sumps and traps) are regularly maintained in order to remain effective. All solid and liquid wastes collected from the devices shall be disposed of in a manner that does not pollute waters and in accordance with the Protection of the Environment Operations Act 1997.
 - (vi) The Owners Corporation/Executive Committee obligations under clauses 177, 182, 183, 184, 185 and 186 of the *Environmental Planning and Assessment Regulation 2000*.
 - (vii) The linen plan must include details of any easements, encroachments, rights of way, including right of footway restriction as to user or positive covenants and include a Section 88B Instrument under the *Conveyancing Act, 1919*. Council is to be nominated as the only authority permitted to release, vary or modify any easements, encroachments, rights of way, restriction as to user or positive covenants;
 - (viii) A graffiti management plan for the removal of graffiti and similar vandalism within seven (7) days of its occurrence and surface reinstatement;
 - (ix) The stormwater drainage system (including all pits, pipes, absorption, detention structures, treatment devices, infiltration systems and rainwater tanks) shall be regularly cleaned, maintained and repaired to ensure the efficient operation of the system from time to time and at all times. The system shall be inspected after every rainfall event to remove any blockage, silt, debris, sludge and the like in the system. All solid and liquid waste that is collected during maintenance shall be disposed of in a manner that complies with the appropriate Environmental Guidelines;

- (x) Maintenance of required acoustic measures of Development Consent No. 16/150; and
- (xi) CCTV surveillance of all public areas within the development site.
- 127 That before entering a lease/occupancy agreement, all tenants and occupiers of the development are to be advised by the owner of the building that residents are not eligible to participate in on-street resident parking schemes.
- 128 <u>Prior to the issue of the relevant Occupation Certificate</u>, a sign to this effect shall be located in a prominent place, to Council's satisfaction, such as on a the notice board in the communal room, where it can easily be observed and read by persons entering the building.
- 129 <u>Prior to the issue of the relevant Occupation Certificate</u>, where a building is to be Strata Subdivided, a condition should be placed in the by-laws advising residents that they are not eligible to participate in on-street resident parking schemes.
- 130 <u>Prior to release of the any Occupation Certificate</u> the developer must submit to the Principal Certifying Authority an acoustic report to verify that the measures stated in the acoustic report have been carried out and certify that the construction meets the above requirements. The report must be prepared by a qualified practicing acoustic engineer (who is a member of either the Australian Acoustical Society or the Association of Australian Acoustical Consultants).
- 131 All services (Utility, Council, etc.) within the road reserve (including the footpath) shall be relocated/adjusted to match the proposed/existing levels as required by the development.
- 132 <u>Prior to the issue of any Occupation Certificate</u>, street numbers shall be clearly displayed with such numbers being of contrasting colour and adequate size and location for viewing from the footway and roadway.
- 133 <u>Prior to the issue of any Occupation Certificate</u>, a Certificate of Survey from a Registered Surveyor shall be submitted to the Principal Certifying Authority and the Council to the effect that:
 - (a) All reduced levels shown upon the approved plans, with relation to the required solar panels, drainage, boundary and road reserve levels, have been strictly adhered to; and
 - (b) A Floor Space Ratio (FSR) of 3.2:1 and height of 51m AHD as approved under this Development Consent No. 16/150, have been strictly adhered to and any departures are to be rectified in order to issue the Occupation Certificate.
 - (c) The development as built, stands within Lot 1 in DP 376752, Lot 3 in DP 376752 and Lot 21 in DP1014063.
- 134 The applicant is responsible for the installation and protection of all regulatory/ parking / street signs fronting the property. Any damaged or missing street signs as a consequence of the development and associated construction works shall be replaced at full cost to the applicant.

- 135 Any air conditioning units are to be located so that they are not visible from the street or public place and are not obscure windows/window frames or architectural features of the development and installed in a manner not be inconsistent with the relevant provisions of the Building Code of Australia (BCA).
- 136 Landscaping on the property and in the public domain shall be installed in accordance with the <u>approved landscape plan as stamped by Council's Landscape</u> <u>Architect prior to the issue of an Occupation Certificate</u>. This amended plan supercedes the original landscape plan prior to the issue of an Occupation Certificate. The landscaped areas on the property shall be maintained in accordance with the Council stamped and approved landscape documentation, the conditions of development consent and Council's DCP all times.
- 137 The Applicant is to submit payment for a Public Works Defects Liability Bond of \$250,000.00 for all hard structures, paving, drainage and so on within the public domain. The duration of the Bond shall be limited to a period of 12 months after Council approval of all public domain works. At the completion of the 12 month period the Bond shall be refunded pending a satisfactory inspection of the public domain work by Council. If rectification or maintenance work is required within this period then Council will forfeit all or part of the bond to undertake the required work, unless the Applicant undertakes this work.
- 138 The applicant is to submit payment of a Street Tree Maintenance Bond of \$10,000.00. The duration of the Bond shall be limited to a period of 24 months after final inspection of new street trees by Council. At the completion of the 24 month period the Bond shall be refunded pending a satisfactory inspection of the trees by Council. If any tree is found to be dead or dying then Council will forfeit all or part of the bond to replace or maintain the tree, unless the Applicant undertakes this work.
- 139 The Applicant is to enter into an agreement with Council, to be prepared by Council's solicitors, at the applicant's expense, providing for the lodgment of a bond in the sum of \$100,000.00 after practical completion of landscape works within all public domain areas, to ensure establishment and maintenance of the landscaping in accordance with the approved plans until handover to Council. The lodgement of the bond shall not preclude the Council from initiating legal proceedings, should the landscaping not be established and maintained in accordance with this Consent, and is not intended to limit the period of compliance with the landscaping requirements to five (5) years. The bond may be applied by Council to the establishment and maintenance of the landscaping in accordance with the plan and Council should be entitled to recover any monies expended in excess of the bond in establishing, re-establishing, or maintaining the landscape in accordance with the plan. The applicant is to note that the bond specified under this condition must be remitted to Council, either in the form of monies held in trust, or as a certified banker's guarantee, together with a sum of \$550 (cash or cheque) for disbursements associated with the preparation of the agreement, prior to the issue of an Occupation Certificate by the Principal Certifying Authority.
- 140 At the completion of landscaping on the site, the Applicant is required to obtain a Certificate of Compliance from the Landscape Consultant to certify that the landscaping has been installed in accordance with the Council approved landscape plan. The Certificate is to be submitted to the Bayside Council prior to the Issue of an Occupation Certificate.
- 141 The public domain landscaping shall be installed in accordance with the <u>approved</u> <u>landscape plan as stamped by Council's Landscape Architect prior to the issue of</u>

<u>any Occupation Certificate.</u> This amended plan supercedes the original landscape plan. The landscaped areas on the property shall be maintained in accordance with the approved landscape documentation and to Council's satisfaction all times.

142 Prior to use and occupation of the building an Occupation Certificate must be obtained under Section 109C(1)(c) and 109M of the Environmental Planning and Assessment Act 1979.

CONDITIONS WHICH MUST BE SATISFIED DURING THE ONGOING USE OF THE DEVELOPMENT

- 143 The commercial tenancy on ground floor is approved for the use as commercial premises and/or food and drink premises in accordance with the definition in the Standard Instrument.
- 144 The use of the retail tenancies is subject to a separate approval (DA or complying development certificate).
- 145 The use of the child care centre is subject to a separate development application for its fitout.
- 146 The stormwater drainage system (including all pits, pipes, absorption, detention structures, treatment devices, infiltration systems and rainwater tanks) shall be regularly cleaned, maintained and repaired to ensure the efficient operation of the system from time to time and at all times. The system shall be inspected after every rainfall event to remove any blockage, silt, debris, sludge and the like in the system. All solid and liquid waste that is collected during maintenance shall be disposed of in a manner that complies with the appropriate Environmental Guidelines.
- 147 New street trees shall be maintained by the Applicant/Owner/Strata Corporation for a period of 12 months after final inspection by Council. Maintenance includes twice weekly watering within the first 6 months then weekly thereafter to sustain adequate growth and health, bi-annual feeding, weed removal round the base, mulch replenishment at 3 monthly intervals (to 75mm depth) and adjusting of stakes and ties. Maintenance but does not include trimming or pruning of the trees under any circumstances.
- 148 Ongoing maintenance of the road verges and footpaths and nature strips in Church Avenue and Galloway Street shall be undertaken by the owner/body corporate/Strata Corporation. Maintenance includes mowing, watering and maintaining the landscaping in these areas at all times. Maintenance does not include pruning, trimming, shaping or any work to street trees at any time.
- 149 The use of the premises shall not give rise to any of the following when measured or assessed at "sensitive" positions within any other property. These "sensitive" positions should be selected to reflect the typical use of a property (ie any outdoor areas for day and evening but closer to the façade at night time), unless other positions can be shown to be more relevant.
 - (a) The operation of all plant and equipment shall not give rise to an equivalent continuous (LAeq) sound pressure level at any point on any residential property greater than 5dB(A) above the existing background LA90 level (in the absence of the noise under consideration).

- (b) The operation of all plant and equipment when assessed on any residential property shall not give rise to a sound pressure level that exceeds LAeq 50dB(A) day time and LAeq 40 dB(A) night time.
- (c) The operation of all plant and equipment when assessed on any neighbouring commercial/industrial premises shall not give rise to a sound pressure level that exceeds LAeq 65dB(A) day time/night time.
- (d) For assessment purposes, the above L_{Aeq} sound levels shall be assessed over a period of 10-15 minutes and adjusted in accordance with EPA guidelines for tonality, frequency weighting, impulsive characteristics, fluctuations and temporal content where necessary.
- 150 Any air conditioning units (where possible) shall comply with the following requirements:
 - (a) Air conditioning units are not to be visible from the street or public place and are not to obscure windows/window frames or architectural features of the dwelling.
 - (b) A person must not cause or permit an air conditioner to be used on residential premises in such a manner that it emits noise that can be heard within a habitable room in any other residential premises (regardless of whether any door or window to that room is open):
 - (i) Before 8 am or after 10 pm on any Saturday, Sunday or public holiday, or
 - (ii) Before 7 am or after 10 pm on any other day.
- 151 All loading and unloading associated with the retail tenancy is to be undertaken within the ground floor of Building B.
- 152 No garbage collection associated with the retail premises is permitted between 10pm and 6am.
- 153 The collection of garbage associated with the residential premises shall be restricted to 6am to 6pm Monday to Sunday.

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- (a) The adaptable apartments approved under this development consent are to remain as adaptable units at all times; and
- (b) The storage areas located within the basement shall be allocated to the relevant residential dwelling <u>in any future subdivision of the site.</u> In addition, any isolated storage areas and other spaces as identified by the NSW Police, shall be monitored by CCTV cameras at all times.
- 155 All parking bays shown on the approved architectural plans shall be set aside for parking purpose only and shall not be used for other purposes, e.g. storage of goods. Vehicle turning areas shall be kept clear at all times and no vehicles are permitted to park in these areas.

156 The applicant being informed that this approval shall be regarded as being otherwise in accordance with the information and particulars set out and described in the Development Application registered in Council's records as Development Application No. 16/150 dated as 29 August 2016 and that any alteration, variation, or extension to the use, would require further Approval.