Original signed by: Kim Rothe Dated: 8/1/2018

CE Concepts Pty Ltd Suite 12, Level 12 100 Walker Street NORTH SYDNEY NSW 2059

> D451/16 KRR(CIS)

ENVIRONMENTAL PLANNING AND ASSESSMENT ACT, 1979 (AS AMENDED)

Notice to Applicant of Determination of Request to Modify a Development Consent

Pursuant to Section 96 of the Act notice is hereby given of the determination by the consent authority of your request for a modification to Development Consent No. **451/16** and registered in Council's records as Application No. **451/16/2** relating to the land described as **353-361 Miller Street, Cammeray**.

Your request for the modification of the Development Consent as set out in Notice of Determination dated 5 July 2017, has been determined in the following manner:-

1. To modify the Condition C12, C15, C16, C18, C19, C22, C24, C28, C31, C32, C35, C36 and D1 as follows:

Skylight(s)

C12. Skylight flashing(s) and frame(s) to be coloured to match the roof material. Skylight(s) to sit no higher than 100mm above roof plane when in a closed position. Plans and specifications which comply with this condition must be submitted to the Certifying Authority for approval prior to the issue of *the relevant* Construction Certificate.

The Certifying Authority must ensure that the building plans and specifications submitted fully satisfy the requirements of this condition.

(Reason: To minimise the visual impact of the skylight(s) on the roof plane)

Roofing Materials – Reflectivity

- C15. Roofing materials must be factory pre-finished with low glare and reflectivity properties to be compatible with the colours of neighbouring buildings. The selected roofing material must not cause a glare nuisance or excessive reflectivity to adjoining or nearby properties. Plans and specifications which comply with this condition must be submitted to the Certifying Authority for approval prior to the issue of *the relevant* Construction Certificate. The Certifying Authority must ensure that the building plans and specifications submitted, referenced on and accompanying the issued Construction Certificate, fully satisfy the requirements of this condition.
 - (Reason: To ensure that excessive glare or reflectivity nuisance from roofing materials does not occur as a result of the development)

No External Service Ducts

- C16. Service ducts must be provided within the building to keep external walls free of plumbing, drainage or any other utility installations. Plans and specifications which comply with this condition must be submitted to the Certifying Authority for approval prior to the issue of *the relevant* Construction Certificate. The Certifying Authority must ensure that the building plans and specifications submitted, referenced on and accompanying the issued Construction Certificate, fully satisfy the requirements of this condition.
 - (Reason: To ensure quality built form of the development)

Work Zone

C17. If a Work Zone is proposed, an application must be made to the North Sydney Local Traffic Committee to install the 'Work Zone'. A Work Zone permit is required to be issued by the Council prior to the issue of *the relevant* Construction Construction Certificate.

Work Zones are provided specifically for the set down and pick up of materials and not for the parking of private vehicles associated with the site. Works Zones will generally not be approved where there is sufficient space on-site for the setting down and picking up of goods being taken to or from a construction site. If the Works Zone is approved by the Committee, the Applicant must obtain a written copy of the related resolution from the North Sydney Local Traffic Committee and submit a copy of this to the Certifying Authority to enable issue of the Construction Certificate. Where approval of the 'Work Zone' is given by the Committee, the requirements of the Committee, including installation of the necessary 'Work Zone' signage and payment of any fees, must occur prior to commencement of any works on the site. Further, at the expiration of the Work Zone approval, the developer is required to remove the Work Zone signs and reinstate any previous signs, all at the developer's cost. The requirements imposed by the Committee on the Work Zone permit (or permits) must be complied with at all times.

(Reason: Amenity and convenience during construction)

Basement Car park to comply with relevant standards

C18. The basement layout must comply with all requirements of Australian Standard AS2890.1. Certification from a suitably qualified and practicing Civil Engineer that the basement design will comply with the requirements of the Australian Standard must be provided to the Certifying Authority for approval prior to issue of *the relevant* Construction Certificate.

(Reason: To ensure the basement layout complies with relevant standards)

Required Infrastructure Works – Roads Act 1993

C19. Prior to issue of *the relevant* Construction Certificate the applicant must have engineering design plans and specifications prepared by a qualified civil design engineer. The plans and specifications must be to a detail suitable for construction issue purposes and must provide detail and specification for the following infrastructure works to be completed as part of the development:

Road works

- a) Construction of a fully new replacement concrete footpath is required across the entire site frontage in Miller Street. A longitudinal section is required along the footpath property boundary at a scale of 1:50 extending 5m past the property boundary line. The footpath shall be designed (at a single straight grade of 3% falling to top of kerb) so that it is uniform without showing signs of dipping or rising particularly at entrances.
- b) Construction of a new replacement kerb and gutter is required across the entire site frontage in Miller Street. A longitudinal section is required along the gutter line (existing and proposed levels), at a scale of 1:50 extending 5m past the property boundary line.
- c) Cross sections at a scale of 1:50 along the centre-line of each access point to the building must be provided and are to show the calculated clearance to the underside of any overhead structure. All the entry points are to comply with the Building Code of Australia (BCA), including disability requirements. The Council approved footpath levels must be accommodated at the building entry points.

- d) The proposed vehicular access ways must comply with AS 2890.1 and Council's current Vehicular Access Application Guidelines and Specification (gutter bridges not permitted) to ensure that a B85 vehicle will not scrape/strike the surface of the carriageway, layback, vehicular crossing or parking floor.
- e) The width of the vehicular layback must be 6.5m (including the wings).
- f) The vehicular laybacks must be set square to the kerb.
- g) The crossing (between the layback and the property boundary) must be perpendicular on a single straight grade of approximately 4.5%, falling to the back of the layback.
- h) Alignment levels at the boundary have an important impact on the proposed levels for new driveway. The works must not start until confirmation of boundary alignment levels from Council. Council has the authority to remove any unauthorized works at the cost of the property owner.
- i) The Certifying Authority must ensure that the internal property levels at boundary matches Council's confirmed boundary levels.
- j) The gutter levels and road shoulder levels on Miller Street must stay unchanged.
- k) The kerb gutter, and 600 mm road shoulder wide- strip, adjacent to all new layback and gutter works, on Miller Street must be reconstructed, to ensure uniformity in the road reserve.
- 1) Any twisting of driveway access to ensure vehicles do not scrape must occur wholly within the subject property.
- m) All inspection openings, utility services must be adjusted to match the proposed driveway levels and location.
- n) The design detail has to be provided with **vehicular access application** and must include sections along centre-line and extremities of the crossing at a scale of 1:25. Sections are to be taken from the centre of the roadway through to the parking area itself and shall include all changes of grade and levels, **both** existing and proposed.
- o) A longitudinal section along the gutter line of Miller Street at a scale of 1:50 showing how it is intended to transition the layback with the existing gutter levels and shall include all changes of grade and levels, **both** existing and proposed.
- p) A longitudinal section along the footpath property boundary at a scale of 1:50 is required and shall include all changes of grade and levels, **both** existing and proposed.

- q) The sections must show the calculated clearance to the underside of any overhead structure.
- r) All details of internal ramps between parking levels.
- s) A swept path analysis is required demonstrating that an 85th percentile vehicle can manoeuvre in and out of the garage spaces in accordance with AS 2890.1 2004 "Off Street Parking".

Drainage Works

- a) The existing Council's 750 DIA RCP which is on the way of proposed building development must be redirected. New 900 DIA RCP to be constructed along Northern and Eastern property boundary and new 3.0 m wide easement must be established over that new 900 mm pipeline. The easement must allow discharge of stormwater through the adjoining property, 2 Anzac Avenue to the drainage system within the natural catchment. Deflection wall which will help to contain and direct the 1 in 100 year overland flow through the property and away from proposed building, must be formed parallel to the easement.
- b) Break into existing stormwater line and construct new 1200 x 1200 pit fronting the subject site in Miller Street. Break into existing stormwater line and construct new 900 x 900 pit on Eastern boundary. Break into existing stormwater pit on neighbouring (2 Anzac Avenue) property and install new 900 mm pipe. The existing stormwater pit with lintel in Miller Street must be also replaced with new stormwater pit as a part of kerb & gutter works. All new stormwater infrastructure must be constructed in accordance with Councils "Infrastructure Specification for Roadworks, Drainage and Miscellaneous Works".
- c) All costs associated with the stormwater infrastructure relocation and re alignment of the stormwater easement (inclusive of legal costs to create and register necessary easements) to be bourne by the applicant

Plans and specifications which comply with this condition must be submitted to the Certifying Authority for approval prior to the issue of *the relevant* Construction Certificate. Certifying Authorities must not issue a Construction Certificate without the formal written approval of Council (as Roads Authority) under the Roads Act 1993.

The required plans and specifications are to be designed in accordance with relevant Australian Standards and North Sydney Council's current documents: Infrastructure Specification for Road Works, Drainage and Miscellaneous Works and Performance Guide for Engineering Design and Construction. The drawings must detail existing utility services and trees affected by the works, erosion control requirements and traffic management requirements during the course of works. Detailed survey must be undertaken as required. Traffic management is to be certified on the drawings as being in accordance with the documents SAA HB 81.1 – 1996 – Field Guide for Traffic Control at Works on Roads – Part 1 and RTA Traffic Control at Work Sites (1998). Construction of the works must proceed only in accordance with any conditions attached to the Council Roads Act 1993 approval.

Note: A minimum of 21 days (after submission of all plans that comply with this consent) will be required for Council to assess Roads Act submissions. Early submission is recommended to avoid any delays in obtaining a Construction Certificate. A fee to cover cost of assessment (set out in Council's adopted fees and charges) is payable and Council will withhold any consent and approved plans until full payment of the correct fees. Plans and specifications must be marked to the attention of Council's Development Engineers. In addition, a copy of this condition must be provided, together with a covering letter stating the full address of the property and the accompanying DA number.

(Reason: To ensure infrastructure works are designed and constructed to appropriate standards and requirements of the *Roads Act, 1993*)

On-Site Stormwater Detention

C22. On site detention must be provided to ensure that the maximum discharge from the site is not exceeded discharge which would occur during a 1 in 5 year storm for the time of concentration determined for the particular site, for the existing site conditions. All other stormwater run-off from the site for all storms up to the 1 in 100 year storm is to be retained on the site for gradual release to the kerb and gutter or drainage system as required by Director of Assets and Infrastructure Services. Provision is to be made for satisfactory overland flow should a storm in excess of the above parameters occur.

Determination of the required cumulative storage must be based on the mass curve technique as detailed in Technical Note 1, Chapter 14 of the Australian Rainfall and Runoff Volume 1, 1987 Edition.

Engineering calculations, design and certification complying with this condition must be provided by an appropriately qualified and practicing Civil Engineer and submitted to Council for approval prior to the issue of *the relevant* Construction Certificate.

(Reason: To ensure appropriate provision is made for the disposal and management of stormwater generated by the development, and to ensure that public infrastructure in Council's care and control is not overloaded)

Garbage and Recycling Facilities

- C24. An appropriate area must be provided within the premises for the storage of garbage bins and recycling containers and all waste and recyclable material generated by this premises. The following requirements must be met:
 - a) all internal walls of the storage area must be rendered to a smooth surface, coved at the floor/wall intersection, graded and appropriately drained with a tap in close proximity to facilitate cleaning;
 - b) provision for the separation and storage in appropriate categories of material suitable for recycling;
 - c) if a storage facility is to be provided at another suitable location within the building, a complementary garbage bin holding bay must be provided no more than 2m from the street boundary of the property;
 - d) garbage enclosures serving residential units are not to be located within areas designated for non-residential uses; and
 - e) garbage enclosures serving non-residential uses are not to be located within areas designated for dining purposes.

Plans and specifications which comply with this condition must be submitted to the Certifying Authority for approval prior to the issue of *the relevant* Construction Certificate.

The Certifying Authority must ensure that the building plans and specifications submitted, referenced on and accompanying the issued Construction Certificate, fully satisfy the requirements of this condition.

Note: The applicant may wish to discuss bin storage requirements and location with Council's Environmental Services prior to finalisation of the required detail, and a copy of Council's Waste Handling Guide should be obtained for reference purposes before the design is finalised.

(*Reason*: To ensure the provision of appropriate waste facilities for residents and protect community health, and to ensure efficient collection of waste by collection contractors)

Acoustic Privacy (Residential Apartments)

C28. Noise levels in the units of residential apartments must not exceed the following:

Location	Maximum
Habitable Rooms other than	40 LAeq (1hr)
Sleeping Areas	
Sleeping Areas	35 LAeq (1hr)

The "Maximum" limits are to apply in any hour of a 24 hour period with the windows of the sole occupancy unit closed.

"habitable room" has the same meaning as in the Building Code of Australia

A floor separating sole occupancy units shall have a weighted standardised impact sound pressure level L'nT,w not more than 55dB when measured in-situ in accordance with AS ISO 140.7-2006 "Field measurements of impact sound insulation of floors" and rated to AS ISO 717.2-2004 "Rating of sound insulation in buildings and of building elements. Part 2: Impact sound insulation". This clause shall not apply to the floor of a kitchen, bathroom, toilet or laundry in a residential sole occupancy unit.

Mechanical equipment such as lift plant, air conditioning plant servicing the building and pumps shall not be located immediately adjacent bedrooms.

A statement from an appropriately qualified acoustical consultant eligible for membership of the Association of Australian Acoustic Consultants, certifying that the acoustic mitigation measures outlined above have been satisfied, must be submitted to the Certifying Authority for approval prior to the issue of *the relevant* Construction Certificate.

(Reason: To comply with best practice standards for residential acoustic amenity)

Provision of Accessible Paths of Travel

C31. The building must be designed and constructed to provide access and facilities in accordance with the Building Code of Australia and Disability (Access to Premises – Buildings) Standards 2010. Plans and specifications complying with this condition must be submitted to the Certifying Authority for approval prior to the issue of *the relevant* Construction Certificate. The Certifying Authority must ensure that the building plans and specifications submitted, referenced on and accompanying the issued Construction Certificate, fully satisfy the requirements of this condition.

Notes:

- 1. If, in complying with this condition, amendments to the development are required, the design changes must be submitted for the approval of Council prior to a Construction Certificate being issued. Approval of a modification application may be required.
- 2. It is not within Council's power to set aside National legislation which requires the upgrade of buildings to meet modern access standards. Such decisions remain the jurisdiction of the Building Professionals Board Access Advisory Committee who may grant an exemption in certain exceptional circumstances.

- 3. Information on making an application for an "unjustifiable hardship exemption" under the accessibility standards can be found in the website of the NSW Building Professional Boards at http://www.bpb.nsw.gov.au/page/premises-standards
 - (Reason: To ensure the provision of equitable and dignified access for all people in accordance with disability discrimination legislation and relevant Australian Standards)

Underground Electricity and Other Services

- C32. All electricity and telecommunication provision to the site is to be designed in conjunction with Energy Australia and any other relevant authority so that it can be easily connected underground when the street supply is relocated underground. Plans and specifications complying with this condition must be submitted to the Certifying Authority for approval prior to the issue of *the relevant* Construction Certificate. The Certifying Authority must ensure that the building plans and specifications submitted, referenced on and accompanying the issued Construction Certificate, fully satisfy the requirements of this condition.
 - (Reason: To provide infrastructure that facilitates the future improvement of the streetscape by relocation of overhead lines below ground)

Adaptable Housing

- C35. A total of three (3) apartments are to be designed with accessible features for disabled persons, and must incorporate level entries and wider doorways and corridors, slip resistant surfaces, reachable power points, disabled toilet, and lever door handles and taps. These features are to be designed generally in accordance with the relevant Australian Standard 4299 1995. Plans and specifications complying with this condition must be submitted to the Certifying Authority for approval prior to the issue of *the relevant* Construction Certificate. The Certifying Authority must ensure that the building plans and specifications submitted, referenced on and accompanying the issued Construction Certificate, fully satisfy the requirements of this condition.
 - (Reason: To ensure equity of access and availability of accommodation in the future for an ageing population)

BASIX Certificate

- C36. Under clause 97A(3) of the Environmental Planning & Assessment Regulation 2000, it is a condition of this development consent that all the commitments listed in BASIX Certificate No. 775576M for the development are fulfilled. Plans and specifications complying with this condition must be submitted to the Certifying Authority for approval prior to the issue of *the relevant* Construction Certificate. The Certifying Authority must ensure that the building plans and specifications submitted, referenced on and accompanying the issued Construction Certificate, fully satisfy the requirements of this condition.
 - (Reason: To ensure the proposed development will meet the Government's requirements for sustainability and statutory requirements)

Public Liability Insurance – Works on Public Land

D1. Any person or contractor undertaking works on public land must take out Public Risk Insurance with a minimum cover of \$20 million in relation to the occupation of public land and the undertaking of approved works within Council's road reserve or public land, as approved by this consent. The Policy is to note, and provide protection/full indemnification for North Sydney Council, as an interested party. A copy of the Policy must be submitted to Council prior to commencement of *relevant* works. The Policy must be valid for the entire period that the works are being undertaken.

(Note: Applications for hoarding permits, vehicular crossings etc will require evidence of insurance upon lodgement of the application.)

(Reason: To ensure the community is protected from the cost of any claim for damages arising from works on public land)

The conditions attached to the original consent for Development Application No. 451/16 by endorsed date of 5 July 2017 still apply.

ADVISINGS

(a) Council is always prepared to discuss its decisions and in this regard, please do not hesitate to contact the undersigned. However, if you wish to pursue your rights of appeal in the Land and Environmental Court pursuant to Section 97 of the Environmental Planning and Assessment Act 1979 (as amended), you are advised that Council generally seeks resolution of such appeals through a Section 34 Conference, instead of a full Court hearing, subject to any further advice to the contrary from Council's Solicitors and senior staff. Such an approach is less adversarial, it achieves a quicker decision than would be the case through a Court hearing and it can give rise to considerable cost and time savings for all parties involved. The use of the Section 34 Conference approach requires the appellant to agree, in advance and in writing, that the Court appointed assessor will be given the full authority to completely determine the matter at the conference.

- (b) Pursuant to Section 96AB, an applicant is able to request Council to review its determination. An application for a review under Section 96AB of the Act must be made no later than 28 days after the date on which the application for the modification of the development consent was determined.
- (c) Prior to commencing any building, subdivision or associated constructions works, the following provisions of the Environmental Planning and Assessment Act 1979 (the 'Act') are to be complied with:
 - (i) A Construction Certificate is to be obtained in accordance with Section 81A(2) (a) of the Act.
 - (ii) A Principal Certifying Authority is to be appointed and Council is to be notified of the appointment in accordance with Section 81A(2)(b1)(i) of the Act.
 - (iii) Council is to be notified at least two (2) days of the intention to commence building works, in accordance with Section 81A(2)(c) of the Act.
- (d) You are advised that changes to the external configuration of the building, changes to the site layout, density and unit configuration internal changes to the proposed building or any changes to the proposed operation of a use MAY require the submission of a further modification under Section 96 of the Environmental Planning & Assessment Act, 1979 (as amended).

Council staff would be pleased to assist in identifying such changes which may require the submission of a modification of a Development Application under Section 96 of the Environmental Planning & Assessment Act.

DATE

Signature on behalf of consent authority KIM ROTHE A/TEAM LEADER (ASSESSMENTS)