

Minutes

Of the meeting of the:

Strathfield Local Planning Panel Meeting

Held on:

Thursday, 2 August 2018

Commencing at 10:00am at Council Town Hall (Supper Room), 65 Homebush Road, Strathfield

TABLE OF CONTENTS

Item	Page No
SLPP AGENDA ITEMS	
SLPP - Report No. 1 DA2018/076 - 76 Water Street, Belfield Lot S in DP 394194	4
(Number of Speakers: 0)	
SLPP - Report No. 2 DA2018/010 - 44 Redmyre Road, Strathfield Lot 2 in DP 962760	33
(Number of Speakers: 0)	
SLPP - Report No. 3 DA2016/172/03 - 40-42 Loftus Crescent, Homebush Lot X in DP 446141, Lot 37 & 38 in DP 9154	49
(Number of Speakers: 1)	
SLPP - Report No. 4	
DA2018/032- 195 Parramatta Road, Homebush West Lot 1 DP 34615	Matter withdrawn from the agenda subject to amended plans being submitted to a future panel meeting.

The meeting of the Strathfield Local Planning Panel Meeting was held in the Council Town Hall (Supper Room), 65 Homebush Road, Strathfield on Thursday 2 August 2018. The meeting commenced at 10:00am and closed at 12:50pm.

The Panel Members conducted site inspections for the purpose of considering items included on the Agenda-

Site inspection time commenced: 8:00am Site inspection time concluded: 9:35am

PRESENT

The Hon Paul Stein QC AM – Chair Brian Kirk- Expert Mike Ryan- Expert Robert Jolliffe- Community

ALSO PRESENT

Stephen Clements, Director Infrastructure, Development and Environment Kandace Lindeberg, Principal Development Planner Louise Mansfield, Senior Planner Valentina Gorgioski, Administration Assistant Lily Lam, Administration Assistant

DECLARATIONS OF PECUNIARY INTEREST / CONFLICT OF INTEREST

Nil

TO: Strathfield Local Planning Panel Meeting - 2 August 2018

REPORT: SLPP – Report No. 1

SUBJECT: DA2018/076 - 76 WATER STREET, BELFIELD

LOT S IN DP 394194

DA NO. DA2018/076

RECOMMENDATION

That Development Application No. 2018/076 for demolition of existing structures and construction of infill affordable rental housing with basement parking and strata subdivision at 76 Water Street, Belfield be **APPROVED**, subject to the following conditions:

SPECIAL CONDITIONS (SC)

1. AFFORDABLE RENTAL HOUSING (SC)

The Positive Covenant lodged under Section 88E of the Conveyancing Act on the title of the property shall be amended to state that units 1 and 2 shown on plans listed in condition 7 shall be managed by a Registered Community Housing Provider and used for the purpose of affordable rental housing for a minimum period of ten (10) years from the date of issue of an Occupation Certificate for DA2018/076.

The wording of the Instrument shall be submitted to, co-signed and approved by Council prior to lodgement at Land & Property Information NSW. Council must be a signatory to the instrument which cannot be extinguished without the prior consent of Council.

The Instrument shall be registered and a registered copy of the document shall be submitted to and approved by Council **prior to the issue of an Occupation Certificate**.

(Reason: In accordance with the requirements of State Environmental Planning Policy (Affordable Rental Housing) 2009.)

2. BASIX REQUIREMENT(SC)

Central water tank in accordance with BASIX requirement shall be reflected on amended stormwater drainage concept plan and submitted to Council for approval prior to issue of a Construction Certificate.

(Reason: Compliance with BASIX requirement)

3. REAR UPPER LEVEL BALCONY TO UNIT 5 (SC)

The rear upper level balcony to Unit 5 of the development shall be increased by an additional 2m² to achieve a total area of 10m². Privacy screening extending along the entire length of the balcony to the north and south with a minimum height of 1.8m above the floor shall be provided. Details demonstrating compliance with this requirement shall be submitted to and approved by the Council **prior to the issue of a Construction Certificate.**

(Reason: Compliance with ADG)

4. HIGHLIGHT WINDOWS TO KITCHENS (SC)

A highlight window with a minimum sill height of 1.7m above the floor shall be installed

above the kitchen area of units 1, 3, 4, 5 and 6 so to enable improved ventilation and solar access to units. Details demonstrating compliance with this requirement shall be submitted to and approved by Council **prior to the issue of a Construction Certificate.**

(Reason: Improve internal residential amenity)

5. AMENDED LANDSCAPING - LANDSCAPE PLAN REQUIRED (SC)

An amended landscape plan prepared by a qualified landscape architect or landscape consultant to a scale of 1:100 or 1:200, conforming to all relevant conditions of consent is to be submitted to and approved by Council prior to the issue of a Construction Certificate application.

The plan must include the following information:

- i) details demonstrating compliance with the Apartment Design Guide in relation to landscaping requirements. This shall provide details to the rear communal open space area including a shaded space, seating and BBQ area;
- ii) location of all existing and proposed landscape features including materials to be used:
- iii) all trees to be retained, removed or transplanted;
- iv) existing and proposed finished ground levels;
- v) top and bottom wall levels for both existing and proposed retaining and free standing walls: and
- vi) a detailed plant schedule which includes proposed species listed by botanical (genus and species) and common names, quantities of each species, pot sizes and the estimated size at maturity. A minimum of 25% of species shall be locally sourced indigenous species. Species shall be predominantly selected from Council's Recommended Tree List.

Consideration within the design should be given to the scale of planting in proportion to the proposed development, consistency with the existing landscape character of the area, potential views, solar access and privacy for neighbouring development.

Prior to the issue of the Occupation Certificate an AQF Level 5 Landscape Designer, or Landscape Architect, is to certify that all landscape works and tree planting has been carried out in accordance with the approved landscape design and conditions of development consent. Additionally the certification is to include a statement that all plants are healthy and that the landscaped areas are well maintained, safe and free of biosecurity issues (pests, diseases and weeds).

(Reason: Landscape quality.)

6. STORAGE FOR UNITS (SC)

Purpose built storage compartment(s) shall be provided to and within each of the resident car parking bays and/or associated dwellings at the following rates:

- o 6m³ for each one (1) bedroom unit, and
- 8m³ for each two (2) bedroom unit.

In order to deter theft, the security compartments shall be designed in a manner to conceal from view and secure their contents i.e. through the use of dense, solid material and a shroud covered padlock (or similar).

Amended plans showing the location and configuration of each of storage compartment(s)

shall be submitted to and approved by Council <u>prior to the issue of the Construction</u> <u>Certificate</u>.

(Reason: To enable adequate storage space for each unit)

GENERAL CONDITIONS (GC)

7. APPROVED PLANS AND REFERENCE DOCUMENTATION (GC)

The development, except where modified by a condition(s) of consent, is to be carried out in accordance with the following plans and reference documentation:

Plans affixed with Council's 'Development Consent' stamp relating to Development Consent No. 2018/076:

Drawing No. & Job No.	Title/Description	Prepared by	Issue / Revision & Date	Date received by Council
DA109, Job. No 313	Demolition Plan	Urakawa Jenkins Architecture	A	30 May 2018
DA107, Job. No 313	Basement Plan	Urakawa Jenkins Architecture	A	30 May 2018
DA101, Job. No 313	Ground Floor Plan	Urakawa Jenkins Architecture	В	28 June 2018
DA102, Job. No 313	Ground Floor, Unit 1 Plan	Urakawa Jenkins Architecture	В	28 June 2018
DA103, Job. No 313	Ground Floor, Unit 2,3	Urakawa Jenkins Architecture	В	28 June 2018
DA104, Job. No 313	First Floor Plan	Urakawa Jenkins Architecture	A	30 May 2018
DA105, Job. No 313	Second Floor Plan	Urakawa Jenkins Architecture	A	30 May 2018
DA106, Job. No 313	Roof Plan	Urakawa Jenkins Architecture	A	30 May 2018
DA201, Job. No 313	Section A Plan	Urakawa Jenkins Architecture	A	30 May 2018
DA202, Job. No 313	Section B Plan	Urakawa Jenkins Architecture	A	30 May 2018
DA203, Job. No 313	Section C Plan	Urakawa Jenkins Architecture	A	30 May 2018
DA204, Job. No 313	Section E and E2 Plan	Urakawa Jenkins Architecture	В	28 June 2018

MINUTES

DA301, Job. No 313	Elevation 01 - North	Urakawa Jenkins Architecture	В	28 June 2018
DA302, Job. No 313	Elevation 02 – East and West	Urakawa Jenkins Architecture	В	28 June 2018
DA303, Job. No 313	Elevation 03 - South	Urakawa Jenkins Architecture	В	28 June 2018
DA304, Job. No 313	Streetscape Plan	Urakawa Jenkins Architecture	A	30 May 2018
DA305, Job. No 313	North and South Elevation - Context	Urakawa Jenkins Architecture	В	28 June 2018
DA306, Job. No 313	Front Fence Elevation Plan	Urakawa Jenkins Architecture	В	28 June 2018
DA991, Job. No 313	Materials Schedule	Urakawa Jenkins Architecture	A	30 May 2018
DA110, Job. No 313	Strata Layout Plan	Urakawa Jenkins Architecture	A	30 May 2018
L1-A	Landscape DA Plan	Nicholas Bray Landscapes	A	30 May 2018
L2-A	Landscape Details	Nicholas Bray Landscapes	A	30 May 2018
A8075 - COVER	General Notes - Stormwater	Alpha Engineering	В	30 May 2018
A8075 – SW01	Sediment and Erosion Control Plan	Alpha Engineering	В	30 May 2018
A8075 – SW02	Basement Drainage Plan	Alpha Engineering	В	30 May 2018
A8075 – SW03	Ground Floor Drainage Plan	Alpha Engineering	В	30 May 2018
A8075 – SW04	Stormwater Sections and Details	Alpha Engineering	В	30 May 2018

Reference Documentation affixed with Council's 'Development Consent' stamp relating to Development Consent No. 2018/076:

Title / Description	Prepared by	Issue/Revision &	Date received by
		Date	Council
BASIX	-	Cert No.913953M	30 May 2018
Flood Impact Report	Alpha Engineering	Rev B	30 May 2018
Access Compliance	BCA Vision	Dated 23 March	30 May 2018
Report		2018	
Traffic and Parking	Ray Dowsett Traffic	6 April 2018	30 May 2018
Impact Assessment	and Transport		
	Planning Pty Ltd		
Waste Management	Martin Urakawa	Dated 29 May 2018	30 May 2018
Plan			

In the event of any inconsistency, the conditions of this consent shall prevail.

(Reason: To ensure that the form of the development undertaken is in accordance with the determination of Council.)

8. BUILDING HEIGHT - MAXIMUM RL TO BE COMPLIED WITH (GC)

The height of the building measured from Australian Height Datum (AHD) must not exceed RL22.15 to the roof ridge of the building.

(Reason: To ensure the approved building height is complied with.)

9. **CONSTRUCTION HOURS (GC)**

No construction or any other work related activities shall be carried out on the site outside the hours of 7.00 am to 5.00 pm Mondays to Fridays and 8am to 1pm Saturdays.

No building activities are to be carried out at any time on a Sunday or public holiday.

Where the development involves the use of jackhammers/ rock breakers and the like or other heavy machinery, such equipment may only be used between the hours of 7.00 am - 5.00 pm Monday to Friday only.

(Reason: To maintain amenity to adjoining land owners.)

10. CONSTRUCTION WITHIN BOUNDARIES (GC)

The development including but not limited to footings, walls, roof barges and guttering must be constructed wholly within the boundary of the premises. No portion of the proposed structure shall encroach onto the adjoining properties. Gates must be installed so they do not open onto any footpath or adjoining land.

(Reason: Approved works are to be contained wholly within the subject site.)

11. **DEMOLITION – GENERALLY (GC)**

Alteration and demolition of the existing building is limited to that documented on the approved plans (by way of notation). No approval is given or implied for removal and/or rebuilding of any portion of the existing building which is not shown to be altered or demolished.

(Reason: To ensure compliance with the approved development.)

12. **DEMOLITION - SITE SAFETY FENCING (GC)**

Site fencing is to be erected to a minimum height of 1.8m complying with WorkCover Guidelines, to exclude public access to the site, prior to any demolition works occurring and maintained for the duration of the demolition works.

If applicable, a separate Hoarding Application for the erection of an A class (fence type) or B class (overhead type) hoarding/fencing along the street frontage(s) complying with WorkCover requirements must be obtained including:

payment to Council of a footpath occupancy fee based on the area of footpath to be

occupied and Council's Schedule of Fees and Charges before the commencement of work; and

provision of a Public Risk Insurance Policy with a minimum cover of \$10 million in relation to the occupation of and works within Council's road reserve, for the full duration of the proposed works, must be obtained with a copy provided to Council.

(Reasons: Statutory requirement and health and safety.)

13. FENCING - FRONT FENCE HEIGHT (GC)

The masonry brick boundary fence is to be constructed so as to support all brick in-fill panels using a lintel. This lintel is to be installed above ground level along the entire length of each in-fill panel.

Solid fencing forward of the building line (including the building line to a secondary street frontage on a corner site) shall not exceed a height of 1m above natural ground level. The fence may be topped by an additional maximum 0.8m high open timber picket, wrought iron, palisade or similar element.

Brick piers over 1m in height are permitted to support the decorative elements, provided they are equally spaced along the street, and do not exceed a height of 1.8m. Plans demonstrating compliance with this condition are to be submitted to the

(Reason: To ensure a positive contribution to the streetscape in accordance with the Strathfield Consolidated DCP 2005.)

14. LANDSCAPING - CANOPY TREES IN FRONT SETBACK (GC)

New development shall provide at least two (2) canopy trees within the front setback adjacent the front boundary (existing trees may be included). New canopy trees shall be planted from 200 litre containers at the time of planting and capable of reaching a mature height of 15m.

The new trees will not be planted closer than 1.5 metres from a structure or property boundary.

Species shall be selected from Council's Recommended Tree List (Available from Council's website or from the Customer Service Centre). Compliance with this condition is to be demonstrated to the Principal Certifying Authority, prior to the issue of any Occupation Certificate.

Trees are to conform to the NATSPEC guide and Guide for assessing the quality of and purchasing of landscape trees by Ross Clarke, 2003. Trees are to be true to type, healthy and vigorous at time of delivery and planting, shall be pest and disease free, free from injury and wounds and self-supporting; and shall be maintained until maturity.

All trees are to be staked and tied with a minimum of three (3) hardwood stakes. Ties are to be hessian and fixed firmly to the stakes, one tie at half the height of the main stem, others as necessary to stabilise the plant.

Root deflection barriers having a minimum depth of 600mm are to be installed adjacent to all footpaths and driveways.

Soil conditioner/fertilizer/moisture retention additive/s are to be applied in accordance with manufacturer's recommendations, and mixed into the backfilling soil after planting tree/s.

A minimum 75mm depth of organic mulch shall be placed within an area 0.5m from the base of the tree.

Details demonstrating compliance shall be demonstrated to the Principal Certifying Authority, prior to the issue of any Occupation Certificate.

(Reason: To ensure the landscape character of the locality is maintained.)

15. LANDSCAPING - IRRIGATION OF COMMON AND PRIVATE LANDSCAPE AREAS (GC)

All common and private landscape areas including all planters of new multi-unit, commercial, mixed-use and industrial development are to have full coverage by a fully automatic irrigation system. The design, materials and installation are to be in accordance with Sydney Water Codes and satisfy all relevant Australian Standards. Details demonstrating compliance shall be submitted to the Principal Certifying Authority, prior occupation of the premises.

(Reason: To ensure appropriate landscape maintenance.)

16. LANDSCAPING - TREE PRESERVATION (GC)

All street trees and trees on private property that are protected under Council's controls, shall be retained except where Council's prior written consent has been obtained. The felling, lopping, topping, ringbarking, wilful destruction or removal of any tree/s unless in conformity with this approval or subsequent approval is prohibited.

All healthy trees and shrubs identified for retention on the approved drawings are to be suitably protected in accordance with Australian Standard AS4970 – 2009, Protection of Trees on Development Sites prior to the commencement of any works (including any demolition and excavation) and maintained for the duration of the works.

(Reason: To ensure the protection of trees to be retained on the site.)

17. MATERIALS – CONSISTENT WITH SUBMITED SCHEDULE (GC)

All external materials, finishes and colours are to be consistent with the schedule submitted and approved by Council with the development application.

(Reason: To ensure compliance with this consent.)

18. PRINCIPAL CERTIFYING AUTHORITY (PCA) IDENTIFICATION SIGN (GC)

Prior to commencement of any work, signage must be erected in a prominent position on the work site identifying:

- i) the Principal Certifying Authority (PCA) by showing the name, address and telephone number of the PCA;
- ii) the Principal Contractor by showing the Principal Contractor's name, address and telephone number (outside of work hours) for that person; and
- iii) the sign must state that unauthorised entry to the work site is prohibited.

Any such sign is to be maintained while the work is being carried out, but must be removed when the work has been completed.

This clause does not apply to building work, subdivision work or demolition work that is carried out inside an existing building that does not affect the external walls of the building.

(Reason: Statutory requirement.)

19. PRIVACY - SCREEN PLANTING TO SIDE AND REAR BOUNDARIES (GC)

Evergreen shrubs with a minimum 5 litre container size achieving a minimum mature height of 3m shall be planted along the side and rear boundaries to provide suitable privacy screening. Screen planting shall be maintained at all times. Details of the selected plants shall be submitted to and approved by the Principal Certifying Authority. Compliance with this condition shall be certified by the Principal Certifying Authority, prior to occupation of the premises.

(Reason: To maintain privacy amenity to neighbouring residences.)

20. SITE MANAGEMENT (DURING DEMOLITION AND CONSTRUCTION WORKS)

All of the following are to be satisfied/complied with during demolition, construction and any other site works:

- i) All demolition is to be carried out in accordance with Australian Standard AS 2601-2001.
- ii) Demolition must be carried out by a registered demolition contractor.
- iii) A single entrance is permitted to service the site for demolition and construction. The footway and nature strip at the service entrance must be planked out.
- iv) No blasting is to be carried out at any time during construction of the building.
- v) Care must be taken during demolition/ excavation/ building/ construction to prevent any damage to adjoining buildings.
- vi) Adjoining owner property rights and the need for owner's permission must be observed at all times, including the entering onto land for the purpose of undertaking works.
- vii) Any demolition and excess construction materials are to be recycled wherever practicable.
- viii) The disposal of construction and demolition waste must be in accordance with the requirements of the Protection of the Environment Operations Act 1997.
- ix) All waste on the site is to be stored, handled and disposed of in such a manner as to not create air pollution (including odour), offensive noise or pollution of land and/or water as defined by the Protection of the Environment Operations Act 1997. All excavated material should be removed from the site in an approved manner and be disposed of lawfully to a tip or other authorised disposal area.
- x) All waste must be contained entirely within the site.
- xi) Section 143 of the Protection of the Environment Operations Act 1997 requires waste to be transported to a place which can lawfully accept it. All non-recyclable demolition materials are to be disposed of at an approved waste disposal depot in accordance with legislation.
- xii) All materials on site or being delivered to the site are to generally be contained within the site. The requirements of the Protection of the Environment Operations Act 1997 must be complied with when placing/stockpiling loose material, disposing of concrete waste, or other activities likely to pollute drains or water courses.
- xiii) Details as to the method and location of disposal of demolition materials (weight dockets, receipts, etc.) should be kept on site as evidence of approved methods of disposal or recycling.
- xiv) Any materials stored on site must be stored out of view or in such a manner so as not to cause unsightliness when viewed from nearby lands or roadways.
- xv) Public footways, include nature strips and roadways adjacent to the site must be maintained and cleared of obstructions during construction. No building materials, waste containers or skips may be stored on the road reserve or footpath without

- prior separate approval from Council, including payment of relevant fees.
- xvi) Building operations such as brick-cutting, washing tools or paint brushes, and mixing mortar not be performed on the roadway or public footway or any other locations which could lead to the discharge of materials into the stormwater drainage system.
- xvii) All site waters during excavation and construction must be contained on site in an approved manner to avoid pollutants entering into waterways or Council's stormwater drainage system.
- xviii) Any work must not prohibit or divert any natural overland flow of water.
- xix) Toilet facilities for employees must be provided in accordance with WorkCover NSW.
- xx) Protection pads are to be installed to the kerb and gutter where trucks and vehicles enter the site.

(Reason: To ensure that demolition, building and any other site works are undertaken in accordance with relevant legislation and policy and in a manner which will be non-disruptive to the local area.)

21. STORMWATER MANAGEMENT PLAN - CERTIFICATION REQUIREMENT (GC)

A detailed Stormwater Management Plan (SWMP) in line with Council's Stormwater Management Code is to be prepared and certified by a practicing Chartered Professional Engineer on the National Professional Engineer's Register (NPER) at Engineers Australia and submitted to the Principal Certifying Authority and Council, prior to the issue of a Construction Certificate. The SWMP is to be based on the approved development as modified by any conditions of consent.

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

22. SYDNEY WATER - STAMPED PLANS PRIOR TO COMMENCEMENT (GC)

The approved plans must be submitted to a Sydney Water Quick Check agent or Customer Centre to determine whether the development will affect Sydney Water's sewer and water mains, stormwater drains and/or easements, and if further requirements need to be met. Plans will be appropriately stamped.

For Quick Check agent details please refer to the web site www.sydneywater.com.au (see Building Developing and Plumbing then Quick Check) or telephone 13 20 92. The consent authority or a Certifying Authority must ensure that a Quick Check agent/Sydney Water has stamped the plans before the commencement of work.

(Reason: Compliance with Sydney Water requirements.)

CONDITIONS TO BE SATISFIED PRIOR TO THE ISSUE OF A CONSTRUCTION CERTIFICATE (CC)

23. ACCESS - ACCESS FOR PEOPLE WITH DISABILITIES (CC)

Access for people with disabilities must be provided in accordance with the requirements of the Building Code of Australia, relevant Australian Standards and with regard to the Disability Discrimination Act 1992. Plans shall be notated demonstrating compliance and approved by the Principal Certifying Authority, prior to the issue of a Construction Certificate.

Note: Disability (Access to Premises - Buildings) Standards 2010 - As of 1 May 2011, if

access is provided to the extent covered by this Standard, then such access cannot be viewed as unlawful under the Disability Discrimination Act 1992.

(Reason: To provide equitable access for people(s) with disabilities in accordance with the relevant legislation and Australian Standards.)

24. ACCESS - DISABLED TOILETS (CC)

Plans and details of the disabled toilet/s complying with the relevant Australian Standards, the Building Code of Australia, and with regard to the Disability Discrimination Act 1992. Plans shall be notated demonstrating compliance and approved by the Principal Certifying Authority, prior to the issue of a Construction Certificate.

Note: Disability (Access to Premises - Buildings) Standards 2010 - As of 1 May 2011, if access is provided to the extent covered by this Standard, then such access cannot be viewed as unlawful under the Disability Discrimination Act 1992.

(Reason: To provide equitable access for people(s) with disabilities in accordance with the relevant legislation and Australian Standards.)

25. BASIX COMMITMENTS (CC)

The approved BASIX Certificate shall be submitted to the Principal Certifying Authority with the application for a Construction Certificate.

Where a change or changes are proposed in the BASIX commitments, the applicant must submit a new BASIX Certificate to the Principal Certifying Authority and Council. If any proposed change in the BASIX commitments is inconsistent with the development consent the applicant will be required to submit a modification to the development consent to Council under Section 4.55 of the Environmental Planning and Assessment Act 1979.

All commitments in the BASIX Certificate must be shown on the plans accompanying the Construction Certificate.

(Reason: Statutory compliance.)

26. BUILDING CODE OF AUSTRALIA - COMPLIANCE WITH (CC)

All architectural drawings, specifications and related documentation shall comply with the Building Code of Australia (BCA). All work must be carried out in accordance with the requirements of the Building Code of Australia (BCA).

In the case of residential building work for which the Home Building Act 1989 requires there to be a contract of insurance in force in accordance with Part 6 of that Act, such a contract of insurance is to be in force before any building work authorised to be carried out by the consent commences.

Details demonstrating compliance with this condition are to be submitted to the Principle Certifying Authority, prior to issue of the Construction Certificate.

(Reason: This is a 'prescribed' condition under clause 98(1) of the Environmental Planning and Assessment Regulation 2000.)

27. CAR PARKING - BASEMENT CAR PARKING REQUIREMENTS (CC)

Details demonstrating compliance with the following is to be submitted to the Principal

Certifying Authority, prior to issue of the Construction Certificate:

- i) Minimal internal clearance of the basement is 2.2m in accordance with BCA requirements.
- ii) Driveways shall comply with Australian/New Zealand Standard AS/NZS 2890.1:2004 Parking facilities Off-street car parking and achieve a maximum gradient of 1:4.
- iii) Basement entries and ramps/driveways within the property are to be no more than 3.5m wide.
- iv) Provision of pump-out systems and stormwater prevention shall be in accordance with Council's Stormwater Management Guide.

(Reason: To ensure suitable development.)

28. CAR PARKING - DISABLED CAR PARKING SPACES (CC)

1 of the car parking spaces provided as part of the total requirement shall be reserved for disabled persons. These spaces shall be a minimum of 2.4m wide x 5.4m long and located near pedestrian access routes designed for disabled persons. Each space shall be clearly marked as such. A shared area 2.4 m wide x 5.4m long shared area should be provided. Bollard shall be placed in this shared area.

Car parking for people with disabilities shall be provided in accordance with the Building Code of Australia, relevant Australian Standards and with regard to the Disability Discrimination Act 1992. Prior to the issue of a Construction Certificate, the plans shall be notated to demonstrate compliance.

The above details shall be submitted to and approved by the Principal Certifying Authority prior to the issue of a Construction Certificate.

(Reason: To ensure adequate parking for persons with a disability.)

29. CAR PARKING - VEHICULAR ACCESS RAMPS (CC)

Vehicular access ramps shall comply with the provisions of AS/NZS 2890.1:2004. Plans to be submitted shall contain the following details:

- i) Longitudinal section along the extreme wheel paths of each driveway/access ramp at a scale of 1:25 demonstrating compliance with the scraping provisions of AS/NZS 2890.1:2004. It shall include all levels and grades, including those levels stipulated as boundary levels, both existing and proposed. It shall extend from the centre-line of the roadway through to the parking area.
- ii) Sections showing the clearance to the underside of any overhead structure (minimum headroom requirements 2200mm minimum for standard headroom clearance or 2400mm where disabled access provisions are to be provided) demonstrating compliance with the provisions of AS/NZS 2890.1:2004.
- iii) Longitudinal section along the gutter line showing how it is intended to transition the vehicular crossing into the existing kerb and gutter. Boundary levels shall generally run parallel with the kerb levels.
- iv) Location of verge trees, street furniture and service installations.
- v) Superimposition of vehicle turning circles for access into parking spaces.
- vi) Certification that the design complies with AS/NZS 2890.1:2004 by a Qualified Engineer.

The certification referred to in (vi) above shall be submitted to the Principal Certifying Authority prior to the issue of a Construction Certificate (for the design) and to the Principal Certifying Authority prior to the issue of any Occupation Certificate for the 'as-built works'.

(Reason: To ensure adequate vehicular access can be achieved.)

30. CAR PARKING - COMPLIANCE WITH AS/NZS 2890.1:2004 (CC)

Car parking dimensions must comply with the Australian/New Zealand Standard AS/NZS 2890.1:2004 - Parking facilities - Off-street car parking. Details demonstrating compliance are to be submitted to the Principal Certifying Authority, prior to the issue of a Construction Certificate.

(Reason: To ensure compliance with Australian Standards relating to parking of vehicles.)

31. CAR PARKING - VEHICULAR CIRCULATION, AISLE AND RAMP WIDTHS (CC)

The aisle widths, internal circulation, ramp widths and grades of the car park shall comply with the Roads and Traffic Authority Guidelines and ASNZS 2890.1:2004 - Off-Street Car Parking Code.

Vehicular manoeuvring paths are to be prepared demonstrating that all vehicles can enter or depart the site in a forward direction without encroaching on required car parking spaces.

(Reason: To ensure compliance with Australian Standards relating to manoeuvring, access and parking of vehicles.)

32. CAR PARKING - VEHICULAR CROSSING WIDTH AT PROPERTY BOUNDARY (CC)

Vehicular crossings are to have a maximum width of 3m at the property boundary. Details demonstrating compliance are to be submitted to the Principal Certifying Authority, prior to the issue of a Construction Certificate.

The vehicular crossing (and all associated excavation works) must not be constructed closer than 2 metres from a retained protected street tree.

(Reason: Compliance with SCDCP 2005.)

33. COMMENCEMENT OF WORKS (NO WORKS UNTIL A CC IS OBTAINED)

Building work, demolition or excavation must not be carried out until a Construction Certificate has been issued by either Strathfield Council or a Principal Certifying Authority.

Demolition of any part of a building triggers 'commencement of erection of building' pursuant of section 4.19 of the EP&A Act 1979. Accordingly, demolition works must not commence until a Construction Certificate has been issued, a Principal Certifying Authority has been appointed and a Notice of Commencement has been issued.

(Reason: To ensure compliance with statutory provisions.)

34. CONSTRUCTION AND ENVIRONMENTAL MANAGEMENT PLAN (CC)

The applicant must prepare and submit a Construction and Environmental Management Plan (CEMP) to the Principal Certifying Authority, including:

- i) Detailed information on any approvals required from other authorities prior to or during construction.
- ii) Traffic management, including details of:
 - ingress and egress of vehicles to the site;

- management of loading and unloading of materials;
- the location of heavy vehicle parking off-site; and
- designated routes for vehicles to the site.
- iii) The proposed areas within the site to be used for a builder's site office and amenities, the storage of excavated material, construction materials and waste containers during the construction period.
- iv) Erosion and sediment control, detailing measures and procedures consistent with the requirements of Council's guidelines for managing stormwater, including:
 - the collection and treatment of stormwater and wastewater generated on site prior to discharge; and
 - procedures to prevent run-off of solid material and waste from the site.
- v) Waste management, including:
 - details of the types and estimated volumes of waste materials that will be generated;
 - procedures for maximising reuse and recycling of construction materials; and
 - details of the off-site disposal or recycling facilities for construction waste.
- vi) Dust control, outlining measures to minimise the generation and off-site transmission of dust and fine particles, such as watering or damp cloth fences.
- vii) A soil and water management plan, which includes:
 - measures to minimise the area of soils exposed at any one time and conserve top soil;
 - identification and protection of proposed stockpile locations;
 - preservation of existing vegetation and revegetation;
 - measures to prevent soil, sand, sediments leaving the site in an uncontrolled manner;
 - measures to control surface water flows through the site in a manner that diverts clean run-off around disturbed areas, minimises slope gradient and flow distance within disturbed areas, ensures surface run-off occurs at non-erodible velocities, and ensures disturbed areas are promptly rehabilitated;
 - details of sediment and erosion control measures in place before work commences;
 - measures to ensure materials are not tracked onto the road by vehicles entering or leaving the site; and
 - details of drainage to protect and drain the site during works.
- viii) Asbestos management procedures:
 - Anyone who removes, repairs or disturbs bonded or a friable asbestos material
 must hold a current removal licence from Workcover NSW holding either a
 Friable (Class A) or a Non- Friable (Class B) Asbestos Removal License which
 ever applies and a current WorkCover Demolition License where works involve
 demolition. To find a licensed asbestos removalist please see
 www.workcover.nsw.gov.au
 - Removal of asbestos by a person who does not hold a Class A or Class B
 asbestos removal license is permitted if the asbestos being removed is 10m2 or
 less of non-friable asbestos (approximately the size of a small bathroom).
 Friable asbestos materials must only be removed by a person who holds a
 current Class A asbestos license.
 - Before starting work, a work site-specific permit approving each asbestos project must be obtained from Workcover NSW. A permit will not be granted without a current Workcover licence. All removal, repair or disturbance of or to asbestos material must comply with the following:
 - > The Work Health and Safety Act 2011;
 - > The Work Health and Safety Regulation 2011;
 - ➤ How to Safety Remove Asbestos Code of Practice WorkCover 2011; and
 - Safe Work Australia Code of Practice for the Management and Control of Asbestos in the Workplace.

- Following completion of asbestos removal works undertaken by a licensed asbestos removalist re-occupation of a workplace must not occur until an independent and suitably licensed asbestos removalist undertakes a clearance inspection and issues a clearance certificate.
- The developer or demolition contractor must notify adjoining residents at least two (2) working days (i.e. Monday to Friday exclusive of public holidays) prior to the commencement of asbestos removal works. Notification is to include, at a minimum:
 - > the date and time when asbestos removal works will commence:
 - the name, address and business hours contact telephone number of the demolisher, contractor and/or developer;
 - > the full name and license number of the asbestos removalist/s; and
 - the telephone number of WorkCover's Hotline 13 10 50
 - warning signs informing all people nearby that asbestos removal work is taking place in the area. Signs should be placed at all of the main entry points to the asbestos removal work area where asbestos is present. These signs should be weatherproof, constructed of light-weight material and adequately secured so they remain in prominent locations. The signs should be in accordance with AS 1319-1994 Safety signs for the occupational environment for size, illumination, location and maintenance; and
 - appropriate barricades installed as appropriate to prevent public access and prevent the escape of asbestos fibres. Barricades must be installed prior to the commencement of asbestos removal works and remain in place until works are completed.

(Reason: Safety, amenity and protection of public infrastructure and the environment.)

35. COUNCIL PERMITS – FOR ALL ACTIVITIES ON COUNCIL LAND (CC)

Works Permit

(as per Section 68 of the Local Government Act 1993 and Section 138 and 139 of the Roads Act 1993)

A Works Permit is required for construction of a vehicular crossing (driveway), new stormwater down pipe connection to kerb and gutter, new footpath and/or stormwater connection. A Works Permit Application Form is available from Council's Customer Centre or can be downloaded from Council's website. The applicable fees and charges are located on Council's website.

Standing Plant Permit

This permit must be applied for where it is intended to park a concrete pump, crane or other plant on the roadway or footpath. A Standing Plant Permit Application Form is available from Council's Customer Centre or can be downloaded from Council's website. The applicable fees and charges are located on Council's website. Please note a Road Closure Permit is not required for standing plant.

Skip Bin Permit

This permit must be applied for if you intend to place a skip bin on the roadway or footpath. A Skip Bin Application Form is available from Council's Customer Centre or can be downloaded from Council's website. The applicable fees and charges are located on Council's website.

Temporary Full or Part Road Closure Permit

This permit must be applied for if you require a full or a part road closure to take place to assist in your construction works. Please use the Works Permit Application Form, which is

available from Council's Customer Service Centre or can be downloaded from Council's website. The applicable fees and charges are located on Council's website. Please note a Road Closure Permit is not required for standing plant.

Hoarding/Fencing Permit

This permit must be applied for if you intend to erect a Class A (fence type) or Class B (overhead type) hoarding/fencing along the street frontage(s). A Hoarding Permit Application Form is available from Council's Customer Service Centre or can be downloaded from Council's website. The applicable fees and charges are located on Council's website.

Work Zone Permit

This permit must be applied for if you require permanent parking along the kerbside at the front of the site during construction works. A Work Zone Permit Application Form is available from Council's Customer Service Centre or can be downloaded from Council's website. The applicable fees and charges are located on Council's website.

Ground Anchoring Permit

This permit must be applied for, for the installation of ground anchors under Council's footway/road reserve. It does not cover ground anchors under private properties. A separate approval is required to be obtained from Roads and Maritime Services (RMS) if it is proposed to install ground anchors under a State or Classified Regional Road (please refer to the end of this application form for more information).

(Reason: Council requirement)

36. DILAPIDATION REPORT - PRE-COMMENCEMENT (CC)

Subject to access being granted, a pre-commencement Dilapidation Report is to be undertaken on all adjoining properties, which in the opinion of a suitably qualified engineer, could be potentially affected by the construction of the project. The Dilapidation Report shall be carried out prior to the issue of a Construction Certificate.

The Dilapidation Report is to be prepared by a suitably Qualified Engineer with current Corporate Membership with the Institution of Engineers, Australia or Geotechnical Practitioner. The report shall include a photographic survey of adjoining properties detailing the physical condition of those properties, both internally and externally, including walls, ceilings, roof, structural members and other such items.

If access for undertaking the dilapidation survey is denied by an adjoining owner, the applicant must demonstrate, in writing, to Council's satisfaction attempts have been made to obtain access and/or advise the affected property owner of the reason for the survey and these attempts have been unsuccessful. Written concurrence must be obtained from Council in such circumstances.

The Report shall cover structural and geotechnical factors likely to arise from the development. A copy of this Report shall be submitted to Council as a record. The person having the benefit of the development consent must, at their own cost, rectify any damage caused to other properties during the construction of the project.

(Reason: To ensure no damage to adjoining properties occurs.)

37. EROSION AND SEDIMENTATION CONTROL PLAN (CC)

An Erosion and Sediment Control Plan is to be prepared where construction or excavation activity requires the disturbance of the soil surface and existing vegetation. Details including

drawings and specifications must provide adequate measures for erosion and sediment control to ensure:

- i) Compliance with the approved Soil and Water Management Plan.
- ii) Removal or disturbance of vegetation and top soil is confined to within 3m of the approved building area (no trees to be removed without approval).
- iii) All uncontaminated run-off is diverted around cleared or disturbed areas.
- iv) Silt fences or other devices are installed to prevent sediment and other debris escaping from the cleared or disturbed areas into drainage systems or waterways.
- v) All erosion and sediment controls are fully maintained for the duration of demolition/ development works.
- vi) Controls are put into place to prevent tracking of sediment by vehicles onto adjoining roadways.
- vii) All disturbed areas are rendered erosion-resistant by turfing, mulching, paving or similar.
- viii) All water pumped or otherwise removed from excavations or basement areas is filtered to achieve suspended solids/non filterable residue levels complying with the Australian Water Quality guidelines for Fresh and Marine Waters.
- ix) Pumped or overland flows of water are discharged so as not to cause, permit or allow erosion before the commencement of work (and until issue of the occupation certificate).

Details of the proposed soil erosion and sedimentation controls are to be submitted to the Principal Certifying Authority with the Construction Certificate Application. Under no circumstances are any works to commence, prior to these details being approved by the Principal Certifying Authority and the controls being in place on the site.

(Reason: Environmental protection.)

38. EXCAVATION - AFFECTING ADJOINING LAND (CC)

If an excavation associated with the approved development extends below the level of the base of the footings of a building on an adjoining allotment of land, the person having the benefit of the development consent must, at the person's own expense, comply with the requirements of clause 98E of the Environmental Planning and Assessment Regulation 2000, including:

- i) protect and support the adjoining premises from possible damage from the excavation, and
- ii) where necessary, underpin the adjoining premises to prevent any such damage.

The condition referred to in subclause (i) does not apply if the person having the benefit of the development consent owns the adjoining land or the owner of the adjoining land has given consent in writing to that condition not applying. Details shall be submitted to the Principal Certifying Authority, prior to the issue of a Construction Certificate.

(Reason: Structural safety.)

39. FLOODING - COMPLY WITH FLOOD IMPACT REPORT (CC)

The applicant shall comply with the flood recommendations provided in the Flood Impact Report prepared by ALPHA Engineering and Development ref: A8075 – REV B dated 5 March 2018. A certificate from a suitably qualified Engineer shall be submitted to the Certifying Authority stating compliance with these recommendations, prior to the issue of a Construction Certificate.

(Reason: To mitigate flood risk and associated damage.)

40. LANDSCAPING - MAINTENANCE STRATEGY (CC)

To ensure the survival of landscaping following works, a landscape maintenance strategy for the owner/occupier to administer over a 12 month establishment period following the issue of the Occupation Certificate shall be prepared and provided to the satisfaction of the Principal Certifying Authority with the Construction Certificate application. The strategy is to address maintenance issues such as, but not limited to plant survival, irrigation, soil testing, weeding, staking, fertilizing, remedial pruning and plant replacement.

(Reason: Ensure landscape survival.)

41. LANDSCAPING ON SLAB (CC)

To ensure the site landscaping thrives, the on slab landscaping shown on the approved landscaping plan is to be designed to include a minimum soil depth of 650mm for shrubs and trees; and 300mm for grass and ground covers. Adequate drainage provision and a permanent, automatic irrigation system conforming to Sydney Water requirements shall be included. Details demonstrating compliance shall be submitted to the Principal Certifying Authority with the Construction Certificate application.

(Reason: Ensure landscape survival.)

42. PRIVACY - OBSCURE GLAZING IN WET AREAS (CC)

All bathroom, ensuite and toilet windows shall be installed with obscure glazing. Plans shall be notated accordingly and details demonstrating compliance submitted to the Principal Certifying Authority, prior to the issue of a Construction Certificate.

(Reason: Privacy amenity.)

43. SECTION 7.11 CONTRIBUTION PAYMENT - DIRECT CONTRIBUTIONS PLAN (CC)

In accordance with the provisions of Section 7.13 of the Environmental Planning and Assessment Act 1979 and the Strathfield Direct Development Contributions Plan 2010-2030, a contribution in the form of cash, cheque or credit card (financial transaction fee applies) shall be paid to Council for the following purposes:

TOTAL	\$40.529.94
Administration	\$516.34
Provision Roads and traffic Management	\$785.74
Provision of Local Open Space	\$5,995.34
Provision of Major Open Space	\$27,244.36
Provision of Community Facilities	\$5,988.16

The total amount of the contribution is valid as at the date of determination and is subject to quarterly indexation. Contributions shall be indexed at the time of payment in accordance with clause 2.14 of the Strathfield Direct Development Contributions Plan 2010-2030.

Contributions must be receipted by Council and submitted to the Accredited Certifier, prior to the issue of any Construction Certificate.

Please present a copy of this condition when paying the contribution at the Customer Service Centre so that it can be recalculated.

Note: A copy of Strathfield Council's Section 7.11 Direct Development Contributions Plan may be downloaded from Council's website.

(Reason: To enable the provision of public amenities and services required/anticipated as a consequence of increased demand resulting from the development.)

44. SECURITY PAYMENT - DAMAGE DEPOSIT FOR COUNCIL INFRASTRUCTURE (CC)

A security (damage deposit) of **\$21,000.00** (calculated in accordance with Council's adopted Fees and Charges) shall be paid to Council, prior to the issue of a Construction Certificate.

The deposit is required as security against any damage to Council property during works on the site. The applicant must bear the cost of all restoration works to Council's property damaged during the course of this development. All building work must be carried out in accordance with the Building Code of Australia.

Payment may be accepted in the form of cash, bank guarantee, cheque or credit card (financial transactions fees apply). Note: Additional fees apply for the lodgement of a bank guarantee in lieu of cash bond applies in accordance with Council's adopted Fees and Charges.

Any costs associated with works necessary to be carried out to rectify any damages caused by the development, shall be deducted from the Damage Deposit.

Note: Should Council property adjoining the site be defective e.g. cracked footpath, broken kerb etc., this should be reported in writing, or by photographic record, submitted to Council at least seven (7) days prior to the commencement of any work on site. This documentation will be used to resolve any dispute over damage to infrastructure. It is in the applicant's interest for it to be as full and detailed as possible.

The damage deposit shall be refunded upon completion of all works upon receipt of a Final Occupation Certificate stage and inspection by Council.

(Reason: Protection of Council infrastructure.)

45. STORMWATER - RAINWATER RE-USE (CC)

A rainwater re-use system shall be provided in accordance with either the BASIX minimum requirements, any relevant Council Rainwater Policy and/or specification of the management of stormwater, whichever is applicable. A detailed stormwater plan showing the proposed re-use system shall be submitted to and approved by the Principal Certifying Authority, prior to the issue of a Construction Certificate.

(Reason: Compliance and amenity.)

46. **STORMWATER DRAINAGE (CC)**

The following stormwater precautions are required to be provided on the site:

- i) Grated drains shall be provided along the driveway/basement entry at the vehicular crossing(s) and are to connect to the internal drainage system.
- ii) Overflow paths shall be provided to allow for flows in excess of the capacity of the pipe/drainage system draining the site.
- iii) Allowance shall be made for surface runoff from adjacent properties, and to retain existing surface flow path systems through the site. Any redirection or treatment of

- these flows shall not adversely affect any other properties
- iv) Boundary fencing shall be erected in such a manner as not to interfere with the natural flow of ground and surface water to the detriment of any other party.

(Reason: To ensure the site is drained appropriately and does not interfere with the natural flow of flood waters.)

47. TRAFFIC - CONSTRUCTION TRAFFIC MANAGEMENT PLAN (CC)

A Construction Traffic Management Plan (CTMP) is to be prepared by an appropriately qualified Traffic Management Consultant and submitted to and approved by Council's Engineering Section, prior to the commencement of any works including demolition.

The following matters should be addressed in the CTMP (where applicable):

- i) description of the demolition, excavation and construction works;
- ii) site plan/s showing the site, roads, footpaths, site access points and vehicular movements;
- iii) size, type and estimated number of vehicular movements (including removal of excavated materials, delivery of materials and concrete to the site):
- iv) proposed route(s) from the arterial (state) road network to the site and the proposed route from the site back to the arterial road network;
- v) impacts of the work and vehicular movements on the road network, traffic and pedestrians and proposed methods to safely manage pedestrians and construction related vehicles in the frontage roadways;
- vi) any Traffic Control Plans (TCP's) proposed to regulate traffic and pedestrian movements for construction activities (such as concrete pours, crane installation/removal etc.):
- vii) proposed hours of construction related activities and vehicular movements to and from the site;
- viii) current/proposed approvals from other Agencies and Authorities (including Roads and Maritime Services, Police and State Transit Authority);
- ix) any activities proposed to be located or impact upon Council's road, footways or any public place:
- x) measures to maintain public safety and convenience:
- xi) any proposed road and/or footpath closures;
- xii) turning areas within the site for construction and spoil removal vehicles, allowing a forward egress for all construction vehicles on the site;
- xiii) locations of work zones (where it is not possible for loading/unloading to occur on the site) in the frontage roadways accompanied by supporting documentation that such work zones have been approved by the Local Traffic Committee and Council;
- xiv) location of any proposed crane and concrete pump and truck standing areas on and off the site (and relevant approvals from Council for plant on road);
- xv) a dedicated unloading and loading point within the site for all construction vehicles, plant and deliveries;
- xvi) material, plant and spoil bin storage areas within the site, where all materials are to be dropped off and collected:
- xvii) on-site parking area for employees, tradespersons and construction vehicles as far as possible;
- xviii) proposed areas within the site to be used for the storage of excavated material, construction materials and waste and recycling containers during the construction period; and
- xix) how it is proposed to ensure that soil/excavated material is not transported onto surrounding footpaths and roadways.

(Reason: To mitigate traffic impacts on the surrounding area during the construction

period.)

48. TREE BONDS (CC)

A tree bond of **\$6,600.00** (calculated in accordance with Council's adopted Fees and Charges) shall be paid to Council, prior to the issue of a Construction Certificate.

The deposit is required as security against any damage to existing trees to be retained on Council's road reserve, during works on the site. The applicant must bear the cost of all restoration works to Council's property damaged during the course of this development.

Payment may be accepted in the form of cash, bank guarantee, cheque or credit card (financial transactions fees apply). Note: Additional fees apply for the lodgement of a bank guarantee in lieu of cash bond applies in accordance with Council's adopted Fees and Charges.

A refund of the Tree Bond must be made in writing.

Tree Bonds may be forfeited if a tree is dead, made dangerous or has been terminally damaged, or will be held until tree/s have fully recovered from the construction damage or were replacement/planted trees have become fully established and are over 6 metres in height.

(Reason: To ensure the protection of trees to be retained on Council's Road Reserve.)

49. WASTE MANAGEMENT PLAN (CC)

A Waste Management Plan (WMP) is to be provided in accordance with Part H of Strathfield Consolidated Development Control Plan 2005. All requirements of the approved Waste Management Plan must be implemented during demolition, construction and ongoing use of the premises.

The WMP must identify the types of waste that will be generated, all proposals to re-use, recycle or dispose of the waste and designs of the waste storage and collection areas. The WMP is to be submitted to council for comment prior to approval by the Principal Certifying Authority, approval must be provided prior to the issuing of the Construction Certificate. Specifically, the development must comply with the following requirements:

Bins Required

- 3 x 240L Recycling
- 3 x 240L General Waste

General Garbage room space

• 7m²

Bulky store room space

2m²

Collection vehicles must not impede access to, within or from the site for other uses

Full compliance must be given to the endorsed Waste Management Plan submitted for the proposed development. Copies of any weighbridge receipts from all approved waste disposal facilities shall be retained for presentation to the Principal Certifying Authority upon request.

NOTE: The property must be inspected by a Council Waste Officer prior to the issue of an

Occupation Certificate so as to ensure that the correct number of general waste and recycling bins are ordered from Strathfield Council.

(Reason: To ensure appropriate management of waste.)

50. WASTE - GARBAGE ROOMS OR GREASE ARRESTOR ROOMS (CC)

Garbage rooms or grease arrester rooms must be constructed of solid material: cement rendered and steel trowelled to a smooth even surface. The door to the garbage room is to be designed and constructed to ensure the room is vermin proof and can be opened from the inside at all times. The garbage room is to be ventilated to the external air by natural ventilation or an approved air handling exhaust system.

(Reason: To keep garbage rooms in a clean and sanitary condition to protect public health.)

51. WATER SUSTAINABILITY – GENERALLY (CC)

Water collected in the rainwater tank must comprise roof water only and not surface water. Water from the rainwater tank must only be used for following purposes and not for human consumption:

- i) toilet flushing;
- ii) clothes washing;
- iii) garden irrigation;
- iv) car washing and similar outdoor uses;
- v) filling swimming pools, spa pools and ornamental ponds; and
- vi) fire fighting.

(Reason: To promote sustainable water management practice.)

52. WATER HEATING SYSTEMS - LOCATION OF (CC)

Water heating systems shall be located so as not to be visible from public places and the ground level of adjoining properties. Details (type and location) of the water heaters shall be submitted to and approved by the Principal Certifying Authority, prior to the issue of a Construction Certificate.

(Reason: To maintain streetscape character.)

53. WORKS ZONE - APPROVAL BY COUNCIL'S TRAFFIC COMMITTEE (CC)

An application for a 'Works Zone' must be submitted to and approved by the Strathfield Council Traffic Committee prior to the commencement of any site work (including demolition).

The suitability of the proposed length and duration of the Works Zone is to be demonstrated in the application for the Works Zone. The application for the Works Zone must be submitted to Council at least six (6) weeks prior to the commencement of work on the site to allow for assessment and tabling of agenda for the Strathfield Council Traffic Committee.

The requirement for a Works Zone may be varied or waived only if it can be demonstrated in the Construction Traffic Management Plan (to the satisfaction of Council) that all construction related activities (including all loading and unloading operations) can and will be undertaken wholly within the site. The written approval of Council must be obtained to provide a Works Zone or to waive the requirement to provide a Works Zone prior to the commencement of any site work.

(Reason: Council requirement.)

CONDITIONS TO BE SATISFIED PRIOR TO THE COMMENCEMENT OF WORKS (CW)

54. APPOINTMENT OF A PRINCIPAL CERTIFYING AUTHORITY (PCA) (CW)

No work shall commence in connection with this Development Consent until:

- i) A construction certificate for the building work has been issued by the consent authority or a Principal Certifying Authority.
- ii) The person having the benefit of the development consent has appointed a principal certifying authority for the building work, and notified the principal certifying authority that the person will carry out the building work as an owner/builder, if that is the case.
- iii) The principal certifying authority has, no later than 2 days before the building work commences:
 - notified the Council of his or her appointment, and
 - notified the person having the benefit of the development consent of any critical stage inspections and other inspections that are to be carried out in respect of the building work.
- iv) The person having the benefit of the development consent, if not carrying out the work as an owner-builder, has:
 - appointed a principal contractor for the building work who must be the holder of a contractor licence if any residential building work is involved;
 - notified the principal certifying authority of such appointment; and
 - unless that person is the principal contractor, notified the principal contractor of any critical stage inspections and other inspections that are to be carried out in respect of the building work.
- v) The person having the person having the benefit of the development consent has given at least 2 days notice to the Council of the person's intention to commence the erection of the building.

Note: If the principal certifying authority is the Council, the nomination will be subject to the payment of a fee for the service to cover the cost of undertaking all necessary inspections and the issue of the appropriate certificates.

Under the Environment Planning and Assessment (Quality of Construction) Act, 2003, a sign must be erected in a prominent position on the work site showing the name, address and telephone number of the principal certifying authority; the name of the principal contractor (if any) for the building work and a telephone number at which that person may be contacted outside working hours. That sign must also state that unauthorised entry is prohibited. The sign must not be removed until all work has been completed.

(Reason: Statutory requirement.)

55. **NOTICE OF COMMENCEMENT (CW)**

No work shall commence until the following details are submitted to Council:

- i) a Notice of Commencement (form will be attached with issue of a Construction Certificate or available from our website) within two (2) days of the date on which it is proposed to commence works associated with the Development Consent;
- ii) details of the appointment of a Principal Certifying Authority (either Council or another Principal Certifying Authority); and
- iii) details of the name, address and licence details of the Builder.

(Reason: Statutory requirement.)

CONDITIONS TO BE SATISFIED DURING DEMOLITION AND BUILDING WORKS (DW)

56. FILL MATERIAL (DW)

The only waste derived material which may be received at the development site is:

- i) Virgin excavated material (within the meaning of the Protection of the Environment Operations Act 1997), and
- ii) any other waste-derived material the subject of a resource recovery exemption under cl.51A of the Protection of the Environment Operations (Waste) Regulation 2005 that is permitted to be used as fill material.

Any (b)-type material received at the development site must be accompanied by documentation certifying by an appropriately qualified environmental consultant the materials compliance with the exemption conditions; and this documentation must be provided to the Principal Certifying Authority on request.

(Reason: To ensure imported fill is of an acceptable standard for environmental protection purposes.)

57. OBSTRUCTION OF PUBLIC WAY NOT PERMITTED DURING WORKS (DW)

The public way must not be obstructed by any materials, vehicles, refuse, skips or the like, under any circumstances, without the prior approval of Council.

(Reason: To maintain public access and safety.)

58. PUBLIC INFRASTRUCTURE AND SERVICES (DW)

The applicant must comply with the requirements (including financial costs) of any relevant utility provider (e.g. Energy Australia, Sydney Water, Telstra, RMS, Council etc.) in relation to any connections, works, repairs, relocation, replacements and/or adjustments to public infrastructure or services affected by the development.

(Reason: To maintain public infrastructure and/or services.)

59. SITE REQUIREMENTS DURING DEMOLITION AND CONSTRUCTION

All of the following are to be satisfied/complied with during demolition, construction and any other site works:

- i) All demolition is to be carried out in accordance with Australian Standards AS 2601-2001.
- ii) Demolition must be carried out by a registered demolition contractor.
- iii) A single entrance is permitted to service the site for demolition and construction. The footway and nature strip at the service entrance must be planked out with close boarded, hardwood timber footpath protection pads. The pad shall cover the entire width of the footpath opening for the full width of the fence.
- iv) No blasting is to be carried out at any time during construction of the building.
- v) Care must be taken during demolition/ excavation/ building/ construction to prevent any damage to adjoining buildings.
- vi) Adjoining owner property rights and the need for owner's permission must be observed at all times, including the entering onto land for the purpose of undertaking

works.

- vii) Any demolition and excess construction materials are to be recycled wherever practicable.
- viii) The disposal of construction and demolition waste must be in accordance with the requirements of the Protection of the Environment Operations Act 1997.
- ix) All waste on the site is to be stored, handled and disposed of in such a manner as to not create air pollution (including odour), offensive noise or pollution of land and/or water as defined by the Protection of the Environment Operations Act 1997.
- x) All excavated material should be removed from the site in the approved manner and be disposed of lawfully to a tip or other authorised disposal area.
- xi) Section 143 of the Protection of the Environment Operations Act 1997 requires waste to be transported to a place which can lawfully accept it. All non-recyclable demolition materials are to be disposed of at an approved waste disposal depot in accordance with legislation.
- xii) All materials on site or being delivered to the site are to generally be contained within the site. The requirement s of the Protection of the Environment Operations Act 1997 must be complied with when placing/stockpiling loose material, disposing of concrete waste, or other activities likely to pollute drains or water courses.
- xiii) Details as to the method and location of disposal of demolition materials (weight dockets, receipts etc.) should be kept on site as evidence of approved methods of disposal and recycling.
- xiv) Any materials stored on site must be stored out of view or in such a manner so as not to cause unsightliness when viewed from nearby lands or roadways.
- xv) Public footways and roadways adjacent to the site must be fully maintained and cleared of obstructions during construction unless prior separate approval from Council is obtained including payment of relevant fees.
- xvi) Building operations such as brick cutting, washing tools or paint brushes, and mixing mortar not be performed on the roadway or public footway or any other locations which could lead to the discharge of materials into the stormwater drainage system.
- xvii) All site waters during excavation and construction must be contained on site in an approved manner to avoid pollutants entering into waterways or Council's stormwater drainage system.
- xviii) Stamped plans, specifications, documentation and the consent shall be available on site at all times during construction.
- xviv) All protected trees are to be managed in accordance with Australian Standard AS4970 2009, Protection of Trees on Development Sites.

(Reason: To ensure that demolition, building and any other site works are undertaken in accordance with relevant legislation and policy and in a manner which will be non-disruptive to the local area.)

60. SURVEY REPORT OF APPROVED LEVELS DURING AND POST CONSTRUCTION (DW)

A Survey Certificate to Australian Height Datum shall be prepared by a Registered Surveyor as follows:

- i) At the completion of the first structural floor level prior to the pouring of concrete indicating the level of that floor and the relationship of the building to the boundaries.
- ii) At the completed height of the building, prior to the placement of concrete inform work, or the laying of roofing materials.
- iii) At the completion of the development.

Progress certificates in response to points (1) through to (3) shall be provided to the Principal Certifying Authority at the time of carrying out relevant progress inspections. Under no circumstances is work allowed to proceed until such survey information is

submitted to and approved by the Principal Certifying Authority.

(Reason: To ensure compliance with the approved plans.)

CONDITIONS TO BE SATISFIED PRIOR TO THE ISSUE OF AN OCCUPATION CERTIFICATE (OC)

61. ENGINEERING WORKS (CERTIFICATION OF)

Prior to occupation of the premises, a Work As Executed (WAE) Plan of all engineering and/or drainage works is to be submitted to the Principal Certifying Authority. The WAE Plan is to be certified by a suitably Qualified Engineer, with Corporate Membership standing in the Institution of Engineers Australia and registered on the National Professional Engineers Register (NPER) under the appropriate professional category, demonstrating that:

- i) the stormwater drainage system; and/or
- ii) the car parking arrangement and area; and/or
- iii) any related footpath crossing works; and/or
- iv) the proposed basement pump and well system; and/or
- v) the proposed driveway and layback; and/or
- vi) any other civil works

have been constructed in accordance with the approved plans and any relevant Standards and Council policies/specifications.

For major works, such as subdivisions, works within the road reserve (requiring separate S138 approval) and as where specified by Council, a Part 4A Certificate will be required. It is strongly recommended that an Engineer supervise all engineering related works.

Where Council is not the Principal Certifying Authority, an electronic copy of the above documents is to be provided to Council, prior to the issue of any Occupation Certificate.

(Reason: Asset management.)

62. MAINTENTANCE AND PROTECTION OF LANDSCAPING AND SOFT LANDSCAPED AREAS (OU)

The applicant and property owner/s are to maintain and enhance the completed landscape works in all private and strata areas, in accordance with the approved landscape design and conditions of development (inclusive of the maintenance and protection of all retained and planted trees).

In this regard the applicant is to provide an annual statement to Council, on or by the 1 July of each calendar year, for the first 5 years after the issue of the occupation certificate, from an AQF Level 5 Landscape Designer or Landscape Architect certifying that;

- All plants (including planted and retained trees) are in a healthy safe condition.
- The turf areas are well maintained.
- The landscaped area is free of all notifiable weeds, pests and diseases as detailed in the NSW Biosecurity Act 2015.
- The landscaped area is free of hazards.
- The mulched areas are well maintained.
- The irrigation systems, sub soil drainage and lighting systems are in a good condition and operating according to both design and manufacturers specifications.

That all missing plants have been replaced and are establishing well.

This annual statement shall also include reports and information from relevant expert consultants, in support of the statements made and as evidence of proof, in the annual statement.

(Reason: To protect landscape amenity and community environmental values)

63. OCCUPATION OF BUILDING (OC)

A person must not commence occupation or use (or change of use where an existing building) of the whole or any part of a new building (within the meaning of section 109H (4) of the Act) unless an Interim Occupation Certificate or Final Occupation Certificate has been issued in relation to the building or part.

The Principal Certifying Authority is required to be satisfied, amongst other things, that:

- i) all required inspections (including each applicable mandatory critical stage inspection) have been carried out; and
- ii) any preconditions to the issue of the certificate required by a development consent have been met.

Note: New building includes an altered portion of, or an extension to, an existing building.

(Reason: Statutory requirement.)

64. RAINWATER TANKS (OC)

Rainwater tanks must be installed on residential properties by a suitably qualified and licensed plumber and in accordance with the following:

- i) Australian/New Zealand Standard AS/NZS 3500:2003;
- ii) NSW Code of Practice Plumbing and Drainage, 2006 produced by Committee on Uniformity of Plumbing and Drainage Regulations in NSW (CUPDR); and
- iii) Council's rainwater tank policy.

Details demonstrating compliance with this condition are to be submitted to the Principal Certifying Authority, prior to the issue of any Occupation Certificate.

(Reason: To protect public health and amenity.)

65. STORMWATER - CERTIFICATION OF THE CONSTRUCTED DRAINAGE SYSTEM (OC)

The constructed stormwater system shall be certified by a suitably qualified person, in accordance with Council's Stormwater Management Code, prior to the issue of any Occupation Certificate.

(Reason: Adequate stormwater management.)

66. STORMWATER - COVENANT AND RESTRICTION AS TO USER FOR STORMWATER CONTROLLED SYSTEMS (OC)

Prior to the issue of any Occupation Certificate, the applicant shall register a Positive Covenant and a Restriction as to User under section 88E and or section 88B of the Conveyancing Act as appropriate in favour of Council, ensuring the ongoing retention, maintenance and operation of the stormwater facility (on-site detention, pump-out, charged

lines, etc.).

Where any drainage line or service conduit is to traverse any property other than that which it serves, an appropriate easement will be required. In this case, the applicant shall register an easement no less than 1200mm wide over the proposed drainage line or service concurrently with any subdivision registration.

The wording on the 88E and/or the 88B Instrument is to make reference to the Council file where the Construction plans and the Work As Executed (as built), plans are held. Typical wording can be obtained from Council's Specification for the Management of Stormwater document.

(Reason: To ensure the on-site detention and/or pump system is maintained to an appropriate operational standard.)

CONDITIONS TO BE SATISFIED PRIOR TO THE ISSUE OF A SUBDIVISION CERTIFICATE (SC)

67. COMMENCEMENT OF SUBDIVISION WORKS - REQUIREMENTS PRIOR TO (SC)

Subdivision work in accordance with a consent must not commence until:

- i) a Construction Certificate has been issued:
- ii) the person having the benefit of the development consent has appointed the Principal Certifying Authority (PCA);
- iii) the PCA (if not Council) has, no later than two (2) days before the subdivision work commences, notified the Council (or other consent authority where applicable) of the PCA's appointment; and
- iv) the person having the benefit of the consent has given at least two (2) day's notice to the Council of the person's intention to commence the subdivision work.

NB: Crown work certified in accordance with s109R of the Environmental Planning and Assessment Act 1979 is exempted from the above requirements.

(Reason: Statutory requirements.)

68. ENGINEERING WORKS - CERTIFICATION OF WORK AS EXECUTED (SC)

Prior to the issue of the Subdivision Certificate, a Work As Executed (WAE) plan of all engineering and/or drainage works is to be submitted to the Principal Certifying Authority. The WAE Plan is to be certified by a suitably Qualified Engineer, with Corporate Membership standing in the Institution of Engineers Australia and registered on the National Professional Engineers Register (NPER) under the appropriate professional category, demonstrating that all engineering works including the provision of services, drainage, driveways and earthworks have been constructed in accordance with the approved plans and any relevant Standards and Council policies/specifications.

Where Council is not the Principal Certifying Authority, an electronic copy of the above documents is to be provided to Council.

(Reason: To ensure adequate access and services have been provided for the new lots.)

69. SUBDIVISION CERTIFICATE - REQUIREMENTS PRIOR TO THE ISSUE OF (SC)

A Subdivision Certificate allows a person to lodge a plan of subdivision with NSW Land and Property Information (LPI). The plan of subdivision identifies each of the allotments approved under the original consent (if required) or each allotment subject to an exempt

boundary adjustment. The plan of subdivision is required to be prepared by a registered surveyor.

All types of subdivision (Torrens, Strata and Community Title) are required to be registered with NSW LPI before a new 'allotment' of a subdivision of land can be created.

The release of a Subdivision Certificate confirms that the Principal Certifying Authority (Council or Accredited Certifier) is satisfied that works are completed in accordance with the applicable Development Consent and that the land is suitable to occupy.

Prior to the issuing of any Subdivision Certificate under section 37A of the Strata Schemes (Freehold Development) Act 1973, and section 66A of the Strata Schemes (Leasehold Development) Act 1986, and in accordance with section 29A of the Strata Schemes (Freehold Development) Regulation 2007 and section 30A of the Strata Schemes (Leasehold Development) Regulation 2007, the PCA is required to be satisfied that:

- i) the floors, external walls and ceilings depicted in the proposed strata plan for the building correspond to those of the building as constructed;
- ii) the floors, external walls and ceilings of the building as constructed correspond to those depicted in the building plans that accompanied the construction certificate for the building; and
- iii) any facilities required by the relevant development consent (such as parking spaces, terraces and courtyards) have been provided in accordance with those requirements.

As construction of the building nears completion, or after it has been completed, the Principal Certifying Authority must inspect the building and the common property areas around the building, so as to be satisfied, as required by section 66AA of the Act, that the above requirements have been met.

The Principal Certifying Authority shall also be satisfied that:

- i) all required inspections (including each applicable mandatory critical stage inspection) have been carried out; and
- ii) any preconditions to the issue of the certificate required by a development consent or complying development certificate have been met.

The Subdivision Certificate must not be issued until the Principal Certifying Authority has issued the Final Occupation Certificate in relation to the approved development.

(Reason: Statutory requirements.)

70. SUBDIVISION - LODGEMENT OF FINAL PLAN OF SUBDIVISION (SC)

Once a Subdivision Certificate is issued by the Principal Certifying Authority, the Final Plan of Subdivision must be registered with Land and Property Information. Documentary evidence that the linen plan has been registered with Land and Property Information must be submitted to Strathfield Council as soon as practicable.

(Reason: Statutory requirement.)

RESOLUTION

This application be **APPROVED** subject to the recommended conditions in the report as amended by the panel.

REASONS:

The panel generally agrees with the planning officer's report. The Panel also notes that the constraints of the sites, particularly the width, has been reasonably addressed by the architect for the applicant.

FOR: P. Stein, B. Kirk, M. Ryan, R. Jolliffe

AGAINST: NII

**** End Minutes - Report No. 1****

TO: Strathfield Local Planning Panel Meeting - 2 August 2018

REPORT: SLPP – Report No. 2

SUBJECT: DA2018/010 - 44 REDMYRE ROAD, STRATHFIELD

LOT 2 IN DP 962760

DA NO. DA2018/010

RECOMMENDATION

That Development Application No. DA2018/010 for alterations and additions to a heritage listed residential dwelling at 44 Redmyre Road, Strathfield be **APPROVED**, subject to the following conditions of consent:

SPECIAL CONDITIONS (SC)

1. HERITAGE (SC)

a. The recommendations referred to in Section 9.0 of the Heritage Impact Statement of Diane's Planning and Heritage report dated January 2018 and received by Council on the 24 January 2018 shall be adhered to.

b. Amended plans

Shading devices and other window treatments must be limited to those elements required to achieve BASIX requirements. Further embellishments including projecting frame surrounds not required to achieve Basix requirements must be deleted.

c. Fencing

No fencing is approved under this application. Any new front fencing must be the subject of a separate application.

Details demonstrating compliance with this condition is to be submitted to the Council for approval prior to the issue of a Construction Certificate.

(Reason: To protect the Redmyre Road Heritage Conservation area.)

GENERAL CONDITIONS (GC)

1. APPROVED PLANS AND REFERENCE DOCUMENTATION (GC)

The development, except where modified by a condition(s) of consent, is to be carried out in accordance with the following plans and reference documentation:

Plans affixed with Council's 'Development Consent' stamp relating to Development Consent No. DA2018/010:

Drawing No.	Title/Description	Prepared by	Issue / Revision	Date received
			& Date	by Council
A1.03 D	Site Plan	The Site	Issue D - 10	24 April 2018
		Foreman	April 2018	
A1.00 B	Streetscape	The Site	Issue B - 10	24 April 2018
	Elevation	Foreman	April 2018	
A1.02 B	Demolishing Plan	The Site	Issue B - 10	24 April 2018
		Foreman	April 2018	
A1.05 E	Ground Floor	The Site	Issue E - 10	24 April 2018

	Plan	Foreman	April 2018	
A1.06 E	Level 1 Floor	The Site	Issue E - 10	24 April 2018
	Plan	Foreman	April 2018	
A1.08 C	Roof Plan	The Site	Issue C - 10	24 April 2018
		Foreman	April 2018	
A2.01 D	North and South	The Site	Issue D - 10	24 April 2018
	Elevations	Foreman	April 2018	
A2.02 D	East and West	The Site	Issue E - 10	24 April 2018
	Elevations	Foreman	April 2018	
A3.01 C	Sections	The Site	Issue C - 10	24 April 2018
		Foreman	April 2018	
A5.01 B	Materials and	The Site	Issue B - 10	24 April 2018
	Finishes	Foreman	April 2018	
L01/1 –	Landscape	Michael Siu	1 November	24 January
K22415	Planting Plan		2017	2018
-	Stormwater	MBC	27 November	24 January
	Drainage Plan	Engineering	2017	2018

Reference Documentation affixed with Council's 'Development Consent' stamp relating to Development Consent No. DA2018/010:

Title / Description Prepared by		Issue/Revision &	Date received by
		Date	Council
Heritage Impact	Diana's Planning and	January 2018	24 January 2018
Statement	Heritage		
Basix Certificate – A302983	-	24 January 2018	24 January 2018
Waste Management Plan	The Site Foreman	23 January 2018	24 January 2018

No fencing is approved under this application. Any new front fencing must be the subject of a separate application.

In the event of any inconsistency, the conditions of this consent shall prevail.

(Reason: To ensure that the form of the development undertaken is in accordance with the determination of Council.)

2. **CONSTRUCTION HOURS (GC)**

No construction or any other work related activities shall be carried out on the site outside the hours of 7.00 am to 5.00 pm Mondays to Fridays and 8am to 1pm Saturdays.

No building activities are to be carried out at any time on a Sunday or public holiday.

Where the development involves the use of jackhammers/ rock breakers and the like or other heavy machinery, such equipment may only be used between the hours of 7.00 am - 5.00 pm Monday to Friday only.

(Reason: To maintain amenity to adjoining land owners.)

3. CONSTRUCTION WITHIN BOUNDARIES (GC)

The development including but not limited to footings, walls, roof barges and guttering must be constructed wholly within the boundary of the premises. No portion of the proposed

structure shall encroach onto the adjoining properties. Gates must be installed so they do not open onto any footpath or adjoining land.

(Reason: Approved works are to be contained wholly within the subject site.)

4. **DEMOLITION – GENERALLY (GC)**

Alteration and demolition of the existing building is limited to that documented on the approved plans (by way of notation). No approval is given or implied for removal and/or rebuilding of any portion of the existing building which is not shown to be altered or demolished.

(Reason: To ensure compliance with the approved development.)

5. **DEMOLITION - SITE SAFETY FENCING (GC)**

Site fencing is to be erected to a minimum height of 1.8m complying with WorkCover Guidelines, to exclude public access to the site, prior to any demolition works occurring and maintained for the duration of the demolition works.

If applicable, a separate Hoarding Application for the erection of an A class (fence type) or B class (overhead type) hoarding/fencing along the street frontage(s) complying with WorkCover requirements must be obtained including:

payment to Council of a footpath occupancy fee based on the area of footpath to be occupied and Council's Schedule of Fees and Charges before the commencement of work; and provision of a Public Risk Insurance Policy with a minimum cover of \$10 million in relation to the occupation of and works within Council's road reserve, for the full duration of the proposed works, must be obtained with a copy provided to Council.

(Reasons: Statutory requirement and health and safety.)

6. LANDSCAPING - IRRIGATION OF COMMON AND PRIVATE LANDSCAPE AREAS (GC)

All common and private landscape areas including all planters of new multi-unit, commercial, mixed-use and industrial development are to have full coverage by a fully automatic irrigation system. The design, materials and installation are to be in accordance with Sydney Water Codes and satisfy all relevant Australian Standards. Details demonstrating compliance shall be submitted to the Principal Certifying Authority, prior occupation of the premises.

(Reason: To ensure appropriate landscape maintenance.)

7. LANDSCAPING - TREES PERMITTED TO BE REMOVED (GC)

The following listed trees are permitted to be removed to accommodate the proposed development:

Tree No. in Arborist Report	Tree	Location
4	Camellia Japonica	Western Boundary

All trees permitted to be removed by this consent shall be replaced by species selected from Council's recommended planting list. Replacements shall be a minimum 50 litre container size and shall be maintained until maturity.

(Reason: To ensure appropriate planting back onto the site.)

8. LANDSCAPING - TREE PRESERVATION (GC)

The trees listed below shall be retained at all times:

Tree No. in Arborist Report	Tree	Location
1	Cinnamomum Camphora	Road Reserve
2	Cinnamomum Camphora	Road Reserve
3	Corymbia Citriodora	Front Yard

and protected by the establishment of a **protection zone** (in accordance with Australian Standard AS4970-*Protection of trees on development sites*) before any site works begin (including any demolition/excavation). The protection zone shall be maintained for the duration of works and implemented as follows:

- (a) A minimum 1.8m high barrier (Chain wire mesh panels, plywood or wooden paling fence panels: refer to AS4687-Temporary fencing and hoardings for fencing requirements) shall be erected around the perimeter of the stated Protection Zone as measured from the base of the tree (or where practical). Shade cloth or similar should be attached to reduce the transport of dust, other particulate matter and liquids into the protected area. Fence posts and supports should have a diameter greater than 20mm and be located clear of roots. The barrier shall be constructed so as to prevent pedestrian and vehicular entry into the protection zone. The barrier shall not project beyond the kerb onto the roadway or any adjacent footpath.
- (b) Signs identifying the Protection Zone should be installed on the fencing and be visible from within the development site. Lettering should comply with AS4970-2009: Protection of Trees on Development Sites.
- (c) No concrete slurry or wash, building materials, builders' rubble, excavation soil or similar shall be placed or stored within the tree protection zone.
- (d) The whole of the tree protection zone shall be mulched to a minimum depth of 75mm.
- (e) The tree protection zone shall be regularly watered.
- (f) Any major structural roots which are encountered shall be pruned by a qualified Arborist.
- (g) No excavation or construction shall be carried out within the stated Structural Root Zone distances from the base of the trunk surface.
- (h) Only permeable surfaces (e.g. decomposed granite, gravel, turfpave, permeable paving systems or soft landscaping) are permitted within the canopy spread of the trees to be protected.
- (i) The following **pre construction measures** are to be carried out on the tree listed tree.
 - (i) Tree protection is to be certified in writing to Council by an AQF5 Qualified consulting arborist prior to commencement of works. Such measures shall be certified by a minimum level 5 (AQF 5) Consultant Arborist who is currently a member or eligible for membership to the *Institute of Australian Consulting*

Arboriculturists (IACA) or Arboriculture Australia (AA).

(Reason: To ensure the protection of trees to be retained on the site.)

9. MATERIALS - CONSISTENT WITH SUBMITED SCHEDULE (GC)

All external materials, finishes and colours are to be consistent with the schedule submitted

to and approved by Council with the development application.

(Reason: To ensure compliance with this consent.)

10. PRINCIPAL CERTIFYING AUTHORITY (PCA) IDENTIFICATION SIGN (GC)

Prior to commencement of any work, signage must be erected in a prominent position on the work site identifying:

- i) the Principal Certifying Authority (PCA) by showing the name, address and telephone number of the PCA;
- ii) the Principal Contractor by showing the Principal Contractor's name, address and telephone number (outside of work hours) for that person; and
- iii) the sign must state that unauthorised entry to the work site is prohibited.

Any such sign is to be maintained while the work is being carried out, but must be removed when the work has been completed.

This clause does not apply to building work, subdivision work or demolition work that is carried out inside an existing building that does not affect the external walls of the building.

(Reason: Statutory requirement.)

11. SITE MANAGEMENT (DURING DEMOLITION AND CONSTRUCTION WORKS)

All of the following are to be satisfied/complied with during demolition, construction and any other site works:

- i) All demolition is to be carried out in accordance with Australian Standard AS 2601-2001.
- ii) Demolition must be carried out by a registered demolition contractor.
- iii) A single entrance is permitted to service the site for demolition and construction. The footway and nature strip at the service entrance must be planked out.
- iv) No blasting is to be carried out at any time during construction of the building.
- v) Care must be taken during demolition/ excavation/ building/ construction to prevent any damage to adjoining buildings.
- vi) Adjoining owner property rights and the need for owner's permission must be observed at all times, including the entering onto land for the purpose of undertaking works.
- vii) Any demolition and excess construction materials are to be recycled wherever practicable.
- viii) The disposal of construction and demolition waste must be in accordance with the requirements of the Protection of the Environment Operations Act 1997.
- ix) All waste on the site is to be stored, handled and disposed of in such a manner as to not create air pollution (including odour), offensive noise or pollution of land and/or water as defined by the Protection of the Environment Operations Act 1997. All excavated material should be removed from the site in an approved manner and be disposed of lawfully to a tip or other authorised disposal area.
- x) All waste must be contained entirely within the site.
- xi) Section 143 of the Protection of the Environment Operations Act 1997 requires waste to be transported to a place which can lawfully accept it. All non-recyclable demolition materials are to be disposed of at an approved waste disposal depot in accordance with legislation.
- xii) All materials on site or being delivered to the site are to generally be contained within the site. The requirements of the Protection of the Environment Operations Act 1997 must be complied with when placing/stockpiling loose material, disposing of concrete

- waste, or other activities likely to pollute drains or water courses.
- xiii) Details as to the method and location of disposal of demolition materials (weight dockets, receipts, etc.) should be kept on site as evidence of approved methods of disposal or recycling.
- xiv) Any materials stored on site must be stored out of view or in such a manner so as not to cause unsightliness when viewed from nearby lands or roadways.
- xv) Public footways, include nature strips and roadways adjacent to the site must be maintained and cleared of obstructions during construction. No building materials, waste containers or skips may be stored on the road reserve or footpath without prior separate approval from Council, including payment of relevant fees.
- xvi) Building operations such as brick-cutting, washing tools or paint brushes, and mixing mortar not be performed on the roadway or public footway or any other locations which could lead to the discharge of materials into the stormwater drainage system.
- xvii) All site waters during excavation and construction must be contained on site in an approved manner to avoid pollutants entering into waterways or Council's stormwater drainage system.
- xviii) Any work must not prohibit or divert any natural overland flow of water.
- xix) Toilet facilities for employees must be provided in accordance with WorkCover NSW
- xx) Protection pads are to be installed to the kerb and gutter where trucks and vehicles enter the site.

(Reason: To ensure that demolition, building and any other site works are undertaken in accordance with relevant legislation and policy and in a manner which will be non-disruptive to the local area.)

12. STORMWATER MANAGEMENT PLAN - CERTIFICATION REQUIREMENT (GC)

A detailed Stormwater Management Plan (SWMP) in line with Council's Stormwater Management Code is to be prepared and certified by a practicing Chartered Professional Engineer on the National Professional Engineer's Register (NPER) at Engineers Australia and submitted to the Principal Certifying Authority and Council, prior to the issue of a Construction Certificate. The SWMP is to be based on the approved development as modified by any conditions of consent.

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

13. SYDNEY WATER - STAMPED PLANS PRIOR TO COMMENCEMENT (GC)

The approved plans must be submitted to a Sydney Water Quick Check agent or Customer Centre to determine whether the development will affect Sydney Water's sewer and water mains, stormwater drains and/or easements, and if further requirements need to be met. Plans will be appropriately stamped.

For Quick Check agent details please refer to the web site www.sydneywater.com.au (see Building Developing and Plumbing then Quick Check) or telephone 13 20 92. The consent authority or a Certifying Authority must ensure that a Quick Check agent/Sydney Water has stamped the plans before the commencement of work.

(Reason: Compliance with Sydney Water requirements.)

14. UTILITIES AND SERVICES - PROTECTION OF (GC)

Any footings or excavation to be located or undertaken adjacent to Council's stormwater

must be designed to address the following requirements:

- i) all footings and excavation must be located wholly within the site and clear of any easement boundaries;
- ii) all footings and excavation must be located a minimum of 1000mm from the centreline of the pipeline or 500mm from the outside of the pipeline, whichever is the greater distance from the centreline; and
- footings must extend to at least the depth of the invert of the pipeline unless the footings are to be placed on competent bedrock.

If permanent excavation is proposed beneath the obvert of the pipeline, suitable means to protect the excavation and proposed retaining structures from seepage or other water flow from the pipeline and surrounding subsoil, must be provided. The design must be prepared by a qualified practicing Structural/Civil Engineer.

Construction plans must be approved by the appropriate utility's office (e.g. council, Sydney Water Corporation) to demonstrate that the development complies with the utility's requirements.

The applicant must provide written evidence (e.g. compliance certificate, formal advice) of compliance with the requirements of all relevant utility providers (e.g. Water, Energy, Telecommunications, Gas).

(Reason: To ensure protection of Council assets.)

CONDITIONS TO BE SATISFIED PRIOR TO THE ISSUE OF A CONSTRUCTION CERTIFICATE (CC)

15. BUILDING CODE OF AUSTRALIA - COMPLIANCE WITH (CC)

All architectural drawings, specifications and related documentation shall comply with the Building Code of Australia (BCA). All work must be carried out in accordance with the requirements of the Building Code of Australia (BCA).

In the case of residential building work for which the Home Building Act 1989 requires there to be a contract of insurance in force in accordance with Part 6 of that Act, such a contract of insurance is to be in force before any building work authorised to be carried out by the consent commences.

Details demonstrating compliance with this condition are to be submitted to the Principle Certifying Authority, prior to issue of the Construction Certificate.

(Reason: This is a 'prescribed' condition under clause 98(1) of the Environmental Planning and Assessment Regulation 2000.)

16. COMMENCEMENT OF WORKS (NO WORKS UNTIL A CC IS OBTAINED)

Building work, demolition or excavation must not be carried out until a Construction Certificate has been issued by either Strathfield Council or a Principal Certifying Authority.

Demolition of any part of a building triggers 'commencement of erection of building' pursuant of section 4.19 of the EP&A Act 1979. Accordingly, demolition works must not commence until a Construction Certificate has been issued, a Principal Certifying Authority has been appointed and a Notice of Commencement has been issued.

(Reason: To ensure compliance with statutory provisions.)

17. COUNCIL PERMITS - FOR ALL ACTIVITIES ON COUNCIL LAND (CC)

Works Permit

(as per Section 68 of the Local Government Act 1993 and Section 138 and 139 of the Roads Act 1993)

A Works Permit is required for construction of a vehicular crossing (driveway), new stormwater down pipe connection to kerb and gutter, new footpath and/or stormwater connection. A Works Permit Application Form is available from Council's Customer Centre or can be downloaded from Council's website. The applicable fees and charges are located on Council's website.

Standing Plant Permit

This permit must be applied for where it is intended to park a concrete pump, crane or other plant on the roadway or footpath. A Standing Plant Permit Application Form is available from Council's Customer Centre or can be downloaded from Council's website. The applicable fees and charges are located on Council's website. Please note a Road Closure Permit is not required for standing plant.

Skip Bin Permit

This permit must be applied for if you intend to place a skip bin on the roadway or footpath. A Skip Bin Application Form is available from Council's Customer Centre or can be downloaded from Council's website. The applicable fees and charges are located on Council's website.

Temporary Full or Part Road Closure Permit

This permit must be applied for if you require a full or a part road closure to take place to assist in your construction works. Please use the Works Permit Application Form, which is available from Council's Customer Service Centre or can be downloaded from Council's website. The applicable fees and charges are located on Council's website. Please note a Road Closure Permit is not required for standing plant.

Hoarding/Fencing Permit

This permit must be applied for if you intend to erect a Class A (fence type) or Class B (overhead type) hoarding/fencing along the street frontage(s). A Hoarding Permit Application Form is available from Council's Customer Service Centre or can be downloaded from Council's website. The applicable fees and charges are located on Council's website.

Work Zone Permit

This permit must be applied for if you require permanent parking along the kerbside at the front of the site during construction works. A Work Zone Permit Application Form is available from Council's Customer Service Centre or can be downloaded from Council's website. The applicable fees and charges are located on Council's website.

Ground Anchoring Permit

This permit must be applied for, for the installation of ground anchors under Council's footway/road reserve. It does not cover ground anchors under private properties. A separate approval is required to be obtained from Roads and Maritime Services (RMS) if it is proposed to install ground anchors under a State or Classified Regional Road (please refer to the end of this application form for more information).

(Reason: Council requirement)

18. EROSION AND SEDIMENTATION CONTROL PLAN (CC)

An Erosion and Sediment Control Plan is to be prepared where construction or excavation activity requires the disturbance of the soil surface and existing vegetation. Details including drawings and specifications must provide adequate measures for erosion and sediment control to ensure:

- i) Compliance with the approved Soil and Water Management Plan.
- ii) Removal or disturbance of vegetation and top soil is confined to within 3m of the approved building area (no trees to be removed without approval).
- iii) All uncontaminated run-off is diverted around cleared or disturbed areas.
- iv) Silt fences or other devices are installed to prevent sediment and other debris escaping from the cleared or disturbed areas into drainage systems or waterways.
- v) All erosion and sediment controls are fully maintained for the duration of demolition/ development works.
- vi) Controls are put into place to prevent tracking of sediment by vehicles onto adjoining roadways.
- vii) All disturbed areas are rendered erosion-resistant by turfing, mulching, paving or similar.
- viii) All water pumped or otherwise removed from excavations or basement areas is filtered to achieve suspended solids/non filterable residue levels complying with the Australian Water Quality guidelines for Fresh and Marine Waters.
- ix) Pumped or overland flows of water are discharged so as not to cause, permit or allow erosion before the commencement of work (and until issue of the occupation certificate).

Details of the proposed soil erosion and sedimentation controls are to be submitted to the Principal Certifying Authority with the Construction Certificate Application. Under no circumstances are any works to commence, prior to these details being approved by the Principal Certifying Authority and the controls being in place on the site.

(Reason: Environmental protection.)

19. PRIVACY - OBSCURE GLAZING IN WET AREAS (CC)

All bathroom, ensuite and toilet windows shall be installed with obscure glazing. Plans shall be notated accordingly and details demonstrating compliance submitted to the Principal Certifying Authority, prior to the issue of a Construction Certificate.

(Reason: Privacy amenity.)

20. SECTION 7.11 CONTRIBUTION PAYMENT - INDIRECT CONTRIBUTIONS PLAN) (CC)

In accordance with the provisions of Section 7.11 of the Environmental Planning and Assessment Act 1979 and the Strathfield Indirect Development Contributions Plan 2010-2030, a contribution in the form of cash, cheque or credit card (financial transaction fee applies) shall be paid to Council for the following purposes:

Local Amenity Improvement Levy \$9,500.00

The total amount of the contribution is valid as at the date of determination and is subject to quarterly indexation. The amount of the contribution under this condition shall be indexed in accordance with clause 4.12 of the Strathfield Indirect Development Contributions Plan 2010-2030.

Contributions must be receipted by Council and submitted to the Accredited Certifier, prior to the issue of any Construction Certificate.

A copy of this condition is to be presented to Council's Customer Service Centre when paying the contribution so that it can be recalculated.

Note: A copy of Strathfield Council's Section 7.11 Indirect Development Contributions Plan may be downloaded from Council's website.

(Reason: To enable the provision of public amenities and services required/anticipated as a consequence of increased demand resulting from the development.)

21. STORMWATER DRAINAGE (CC)

The following stormwater precautions are required to be provided on the site:

- i) Grated drains shall be provided along the driveway/basement entry at the vehicular crossing(s) and are to connect to the internal drainage system.
- ii) Overflow paths shall be provided to allow for flows in excess of the capacity of the pipe/drainage system draining the site.
- iii) Allowance shall be made for surface runoff from adjacent properties, and to retain existing surface flow path systems through the site. Any redirection or treatment of these flows shall not adversely affect any other properties
- iv) Boundary fencing shall be erected in such a manner as not to interfere with the natural flow of ground and surface water to the detriment of any other party.

(Reason: To ensure the site is drained appropriately and does not interfere with the natural flow of flood waters.)

22. STORMWATER - SILT ARRESTORS AND GROSS POLLUTANT TRAPS (CC)

Silt and gross pollutant traps shall be fitted in all new stormwater pits and designed in accordance with Council's specification for the management of stormwater. Details demonstrating compliance are to be submitted to the Principal Certifying Authority, prior to the issue of a Construction Certificate.

(Reason: Environmental protection.)

23. UTILITIES AND TELECOMMUNICATIONS - ELECTRICITY CONNECTION (CC)

Provision must be made for connection to future underground distributions mains. This must be achieved by installing:

- i) an underground service line to a suitable existing street pole: or
- ii) sheathed underground consumers mains to a customer pole erected near the front property boundary (within 1 metre).

Note: A limit of one (1) pole per site will apply.

Any costs associated with the relocation of the above are at the requestor's expense. Any disturbance to public land as a result of the undergrounding of services shall be restored at no cost to Council.

Details are to be submitted to the Principal Certifying Authority with the Construction Certificate Application.

(Reason: Environmental amenity.)

CONDITIONS TO BE SATISFIED PRIOR TO THE COMMENCEMENT OF WORKS (CW)

24. APPOINTMENT OF A PRINCIPAL CERTIFYING AUTHORITY (PCA) (CW)

No work shall commence in connection with this Development Consent until:

- i) A construction certificate for the building work has been issued by the consent authority or a Principal Certifying Authority.
- ii) The person having the benefit of the development consent has appointed a principal certifying authority for the building work, and notified the principal certifying authority that the person will carry out the building work as an owner/builder, if that is the case.
- iii) The principal certifying authority has, no later than 2 days before the building work commences:
 - notified the Council of his or her appointment, and
 - notified the person having the benefit of the development consent of any critical stage inspections and other inspections that are to be carried out in respect of the building work.
- iv) The person having the benefit of the development consent, if not carrying out the work as an owner-builder, has:
 - appointed a principal contractor for the building work who must be the holder of a contractor licence if any residential building work is involved;
 - notified the principal certifying authority of such appointment; and
 - unless that person is the principal contractor, notified the principal contractor of any critical stage inspections and other inspections that are to be carried out in respect of the building work.
- v) The person having the person having the benefit of the development consent has given at least 2 days notice to the Council of the person's intention to commence the erection of the building.

Note: If the principal certifying authority is the Council, the nomination will be subject to the payment of a fee for the service to cover the cost of undertaking all necessary inspections and the issue of the appropriate certificates.

Under the Environment Planning and Assessment (Quality of Construction) Act, 2003, a sign must be erected in a prominent position on the work site showing the name, address and telephone number of the principal certifying authority; the name of the principal contractor (if any) for the building work and a telephone number at which that person may be contacted outside working hours. That sign must also state that unauthorised entry is prohibited. The sign must not be removed until all work has been completed.

(Reason: Statutory requirement.)

25. HOME BUILDING COMPENSATION FUND (CW)

No residential building work within the meaning of the Home Building Act 1989 may commence until:

- i) A contract of insurance in accordance with Part 6 of the Home Building Act 1989 is entered into and in force, where such a contract is required under that Act (this is a prescribed condition of consent pursuant to clause 981(b) Environmental Planning and Assessment Regulation 2000.
- ii) The PCA is satisfied that the principal contractor for the work is the holder of the appropriate licence and is covered by the appropriate insurance, in each case if required by the Home Building Act 1989 (unless the work is to be carried out by an owner-builder).
- iii) If the work is to be carried out by an owner builder, that the owner builder is the

- holder of any owner -builder permit required under the Home Building Act 1989.
- iv) Written notice of the following information has been provided to Council (this is a prescribed condition of consent pursuant to clause 98B of the Environmental Planning and Assessment Regulation 2000):
 - In the case of work for which a principal contractor is required to be appointed:
 - the name and licence number of the principal contractor; and
 - the name of the insurer by which the work is insured under Part 6 of the Home Building Act 1989.
 - In the case of work to be done by an owner-builder:
 - the name of the owner-builder; and
 - if the owner-builder is required to hold an owner-builder permit under the Home Building Act 1989, the number of the owner-builder permits.

Where Council is not the PCA, the PCA is responsible for notifying Council of the above matters.

Note: Where arrangements for doing residential building work change while the work is in progress so that the above information becomes out of date, the PCA (where not the Council) must provide Council with written notice of the updated information.

(Reason: Statutory requirement.)

26. NOTICE OF COMMENCEMENT (CW)

No work shall commence until the following details are submitted to Council:

- i) a Notice of Commencement (form will be attached with issue of a Construction Certificate or available from our website) within two (2) days of the date on which it is proposed to commence works associated with the Development Consent;
- ii) details of the appointment of a Principal Certifying Authority (either Council or another Principal Certifying Authority); and
- iii) details of the name, address and licence details of the Builder.

(Reason: Statutory requirement.)

CONDITIONS TO BE SATISFIED DURING DEMOLITION AND BUILDING WORKS (DW)

27. CONTAMINATED LAND UNEXPECTED FINDS (DW)

In the instance works cause the generation of odours or uncovering of unexpected contaminants works are to immediately cease, Council is to be notified and a suitably qualified environmental scientist appointed to further assess the site.

The contaminated land situation is to be evaluated by the supervising environmental consultant and an appropriate response determined in consultation with the applicant, which is agreed to by Strathfield Council's Environmental Services Manager.

Note: Council may also request that a NSW EPA accredited site auditor is involved to assist with the assessment of the contaminated land situation and review any new contamination information. The applicant must also adhere to any additional conditions which may be imposed by the accredited site auditor.

(Reason: To ensure compliance with statutory requirements.)

28. HERITAGE - HISTORIC RELICS FOUND DURING WORKS (DW)

Should any potentially historic relics be discovered on the site during excavation, all excavation or disturbance to the area is to stop immediately and the Heritage Division of the NSW Department of Environment and Heritage should be informed in accordance with Section 146 of the Heritage Act 1977. 'Relics' are any deposit, artefact, object or material evidence that relates to the settlement of the area that comprises New South Wales, not being Aboriginal settlement, and are of State or local heritage significance.

Should any potentially significant Aboriginal material be discovered on the site, all excavation or disturbance of the area is to stop immediately and the Heritage Division of the NSW Department of Environment and Heritage is to be informed in accordance with Section 91 of the National Parks and Wildlife Act 1974.

(Reason: To ensure the proper management and preservation of potentially significant archaeological material.)

29. OBSTRUCTION OF PUBLIC WAY NOT PERMITTED DURING WORKS (DW)

The public way must not be obstructed by any materials, vehicles, refuse, skips or the like, under any circumstances, without the prior approval of Council.

(Reason: To maintain public access and safety.)

30. PUBLIC INFRASTRUCTURE AND SERVICES (DW)

The applicant must comply with the requirements (including financial costs) of any relevant utility provider (e.g. Energy Australia, Sydney Water, Telstra, RMS, Council etc.) in relation to any connections, works, repairs, relocation, replacements and/or adjustments to public infrastructure or services affected by the development.

(Reason: To maintain public infrastructure and/or services.)

31. SITE REQUIREMENTS DURING DEMOLITION AND CONSTRUCTION

All of the following are to be satisfied/complied with during demolition, construction and any other site works:

- i) All demolition is to be carried out in accordance with Australian Standards AS 2601-2001
- ii) Demolition must be carried out by a registered demolition contractor.
- iii) A single entrance is permitted to service the site for demolition and construction. The footway and nature strip at the service entrance must be planked out with close boarded, hardwood timber footpath protection pads. The pad shall cover the entire width of the footpath opening for the full width of the fence.
- iv) No blasting is to be carried out at any time during construction of the building.
- v) Care must be taken during demolition/ excavation/ building/ construction to prevent any damage to adjoining buildings.
- vi) Adjoining owner property rights and the need for owner's permission must be observed at all times, including the entering onto land for the purpose of undertaking works.
- vii) Any demolition and excess construction materials are to be recycled wherever practicable.
- viii) The disposal of construction and demolition waste must be in accordance with the requirements of the Protection of the Environment Operations Act 1997.
- ix) All waste on the site is to be stored, handled and disposed of in such a manner as to not create air pollution (including odour), offensive noise or pollution of land and/or water as defined by the Protection of the Environment Operations Act 1997.

- x) All excavated material should be removed from the site in the approved manner and be disposed of lawfully to a tip or other authorised disposal area.
- xi) Section 143 of the Protection of the Environment Operations Act 1997 requires waste to be transported to a place which can lawfully accept it. All non-recyclable demolition materials are to be disposed of at an approved waste disposal depot in accordance with legislation.
- xii) All materials on site or being delivered to the site are to generally be contained within the site. The requirement s of the Protection of the Environment Operations Act 1997 must be complied with when placing/stockpiling loose material, disposing of concrete waste, or other activities likely to pollute drains or water courses.
- xiii) Details as to the method and location of disposal of demolition materials (weight dockets, receipts etc.) should be kept on site as evidence of approved methods of disposal and recycling.
- xiv) Any materials stored on site must be stored out of view or in such a manner so as not to cause unsightliness when viewed from nearby lands or roadways.
- xv) Public footways and roadways adjacent to the site must be fully maintained and cleared of obstructions during construction unless prior separate approval from Council is obtained including payment of relevant fees.
- xvi) Building operations such as brick cutting, washing tools or paint brushes, and mixing mortar not be performed on the roadway or public footway or any other locations which could lead to the discharge of materials into the stormwater drainage system.
- xvii) All site waters during excavation and construction must be contained on site in an approved manner to avoid pollutants entering into waterways or Council's stormwater drainage system.
- xviii) Stamped plans, specifications, documentation and the consent shall be available on site at all times during construction.
- xviv) All protected trees are to be managed in accordance with Australian Standard AS4970 2009, Protection of Trees on Development Sites.

(Reason: To ensure that demolition, building and any other site works are undertaken in accordance with relevant legislation and policy and in a manner which will be non-disruptive to the local area.)

CONDITIONS TO BE SATISFIED PRIOR TO THE ISSUE OF AN OCCUPATION CERTIFICATE (OC)

32. DRAINAGE SYSTEM - MAINTENANCE OF EXISTING SYSTEM (OC)

Where elements of the existing drainage system are to be utilised, the existing drainage system shall be overhauled and maintained clear of silt and accumulated debris. Silt and the like shall be removed, not flushed from the system.

A certificate shall be provided by a suitably qualified person (a registered plumber or a person of equivalent or greater experience or qualification) to the satisfaction of the Principal Certifying Authority, prior to the issue of any Occupation Certificate to confirm that the system is in good working order and adequate to accept additional flows having regard to any relevant standards and/or Sydney Water requirements.

(Reason: Maintenance and environment.)

33. ENGINEERING WORKS (CERTIFICATION OF)

Prior to occupation of the premises, a Work As Executed (WAE) Plan of all engineering and/or drainage works is to be submitted to the Principal Certifying Authority. The WAE Plan is to be certified by a suitably Qualified Engineer, with Corporate Membership standing

in the Institution of Engineers Australia and registered on the National Professional Engineers Register (NPER) under the appropriate professional category, demonstrating that:

- i) the stormwater drainage system; and/or
- ii) the car parking arrangement and area; and/or
- iii) any related footpath crossing works; and/or
- iv) the proposed basement pump and well system; and/or
- v) the proposed driveway and layback; and/or
- vi) any other civil works

have been constructed in accordance with the approved plans and any relevant Standards and Council policies/specifications.

For major works, such as subdivisions, works within the road reserve (requiring separate S138 approval) and as where specified by Council, a Part 4A Certificate will be required. It is strongly recommended that an Engineer supervise all engineering related works.

Where Council is not the Principal Certifying Authority, an electronic copy of the above documents is to be provided to Council, prior to the issue of any Occupation Certificate.

(Reason: Asset management.)

34. OCCUPATION OF BUILDING (OC)

A person must not commence occupation or use (or change of use where an existing building) of the whole or any part of a new building (within the meaning of section 109H (4) of the Act) unless an Interim Occupation Certificate or Final Occupation Certificate has been issued in relation to the building or part.

The Principal Certifying Authority is required to be satisfied, amongst other things, that:

- i) all required inspections (including each applicable mandatory critical stage inspection) have been carried out; and
- ii) any preconditions to the issue of the certificate required by a development consent have been met.

Note: New building includes an altered portion of, or an extension to, an existing building.

(Reason: Statutory requirement.)

RESOLUTION

This application be approved subject to the recommended conditions in the report as amended by the panel.

REASONS:

The panel agrees with the planning officers report and has added Special Condition 1 concerning the heritage significance of the building and the Redmyre Road Heritage Conservation area.

FOR: P. Stein, B. Kirk, M. Ryan, R. Jolliffe

AGAINST: NII

**** End Minutes - Report No. 2****

TO: Strathfield Local Planning Panel Meeting - 2 August 2018

REPORT: SLPP – Report No. 3

SUBJECT: DA2016/172/03 - 40-42 LOFTUS CRESCENT, HOMEBUSH

LOT X IN DP 446141, LOT 37 & 38 IN DP 9154

DA NO. DA2016/172/03

RECOMMENDATION

Pursuant to Section 4.55(2) of the Environmental Planning and Assessment Act 1979, the proposed modification(s) to Development Consent No. 2016/172 for involving the construct an additional eight (8) x 2 bedroom units over two (2) levels to Building B at 40-42 Loftus Crescent, Homebush be **APPROVED**, subject to:

for modification involving an increase to the building height, unit alterations and additions and stormwater culvert design amendments at 40-42 Loftus Crescent, Homebush be **APPROVED**, subject to:

- 1. The original conditions of consent of Development Application No. 2016/172 as granted deferred commencement by SIHAP on 5 April 2017 for the demolition of existing structures and construction of a part nine (8), part (5) storey residential flat building containing (80) units consisting of (19) x 1 bedroom, (56) x 2 bedroom and five (5) x 3 bedroom units over two (2) levels of basement car parking.
- 2. As modified by the Section 96(2) Application (DA2016/172/01) approved by IDAP on 26 July 2017 involving the construction of an additional half level of basement car parking;
- 3. As modified by the Section 96(2) Application (DA2016/172/02) approved by IDAP on 15 November 2017 involving an increase to the building height, unit alterations and additions and stormwater culvert design amendments.
- 4. As modified by the Section 4.55(2) application (DA2016/172/03) to construct an additional eight (8) x 2 bedroom units over two (2) levels to Building B involving:
- Amendment to Condition No. 17;
- Correct numerical error to Condition No. 20:
- Addition of Condition No. 117A;
- Amendment to Condition No. 158;
- Addition of Condition No. 159;
- Addition of Condition No. 160; and
- Addition of Condition No. 161

The conditions that have been modified as part of this application are highlighted in red and bold.

Accordingly Development Consent No. 2016/172 is approved as follows:

Development Description:

Demolition of existing structures and construction of part nine (9), part seven (7) storey residential flat building containing (86) units consisting of (17) x 1 bedroom, (65) x 2 bedroom and (4) x 3

bedroom units over two and a half levels of basement car parking.

Plans

1. The development shall be completed in accordance with the approved plans and documents listed below, prior to the building being used or occupied, and subject to any amendments "in red" and any variation as required by conditions of this consent:

Site Plan, Project No.16-103, Drawing number DA1002, prepared by Urbanlink, received by Council 23 November 2016.

Demolition Plan, Project No.16-103, Drawing No.DA1003, prepared by Urbanlink, received by Council 23 November 2016.

Floor Plans – Basement 3, Project No.16-103, Drawing number DA2100 Issue E, prepared by Urbanlink, received by Council 3 October 2017.

Floor Plans – Lower Ground & B2, Project No.16-103, Drawing number DA2102 Issue E, prepared by Urbanlink, received by Council 3 October 2017.

Ground Floor & Level 1 Plan, Project No.16-103, Drawing number DA2103 Issue E, prepared by Urbanlink, received by Council 3 October 2017.

Floor Plans - Level 02, 03 & 04 Plans, Project No.16-103, Drawing number DA2104 Issue F, prepared by Urbanlink, received by Council 12 April 2018.

Floor Plans - Level 05 & 06 Plans, Project No.16-103, Drawing number DA2105 Issue F, prepared by Urbanlink, received by Council 12 April 2018.

Floor Plans - Level 07 & 08 Plans, Project No.16-103, Drawing number DA2106 Issue F, prepared by Urbanlink, received by Council 12 April 2018.

Elevations – South Building A, Project No.16-103, Drawing number DA3001 Issue F, prepared by Urbanlink, received by Council 12 April 2018.

Elevations – North Building B, Project No.16-103, Drawing number DA3002 Issue F, prepared by Urbanlink, received by Council 12 April 2018.

Elevations – South Building B, Project No.16-103, Drawing number DA3003 Issue F, prepared by Urbanlink, received by Council 12 April 2018.

Elevations – North Building B, Project No.16-103, Drawing number DA3004 Issue F, prepared by Urbanlink, received by Council 12 April 2018.

Elevations – East/West, Project No.16-103, Drawing number DA3005 Issue F, prepared by Urbanlink, received by Council 12 April 2018.

Section AA/BB, Project No.16-103, Drawing number DA3101 Issue F, prepared by Urbanlink, received by Council 12 April 2018.

Section CC/FF, Project No.16-103, Drawing number DA3102 Issue F, prepared by Urbanlink, received by Council 12 April 2018.

Landscape Plan 01, Drawing No. LA101, Issue A prepared by Matthew Higginson Landscape Architecture, received by Council 7 July 2017.

Landscape Plan 02, Drawing No. LA102, Issue A prepared by Matthew Higginson Landscape Architecture, received by Council 7 July 2017.

Landscape Plan 03, Drawing No. LA103, Issue A prepared by Matthew Higginson Landscape Architecture, received by Council 7 July 2017.

Landscape Plan 04, Drawing No. LA104, Issue A prepared by Matthew Higginson Landscape Architecture, received by Council 7 July 2017.

Waste Management Plan prepared by Urbanlink, received by Council 23 November 2016.

Stormwater Plan – General Notes, Drawing No.A6611- Cover, Revision C, prepared by Alpha Engineering & Development, received by Council 20 February 2017.

Sediment & Erosion Control Plan, Drawing No.A6611-SW01, Revision C, prepared by Alpha Engineering & Development, received by Council 20 February 2017.

Basement 2 Drainage Plan, Drawing No.A6611-SW02, Revision C, prepared by Alpha Engineering & Development, received by Council 20 February 2017.

Basement 1 Drainage Plan, Drawing No.A6611-SW03, Revision C, prepared by Alpha Engineering & Development, received by Council 20 February 2017.

Ground Floor Drainage Plan, Drawing No.A6611-SW04, Revision C, prepared by Alpha Engineering & Development, received by Council 20 February 2017.

Level 8 Drainage Plan, Drawing No.A6611-SW05, Revision C, prepared by Alpha Engineering & Development, received by Council 20 February 2017.

Stormwater Section Details Plan, Drawing No.A6611-SW06, Revision C, prepared by Alpha Engineering & Development, received by Council 20 February 2017.

MUSIC Modelling & Catchment Plan Plan, Drawing No.A6611-SW07, Revision C, prepared by Alpha Engineering & Development, received by Council 20 February 2017.

Floor Stormwater Drainage, Drawing No. CI-0001, Revision C, prepared by Lindsay Dynan, received by Council 3 October 2017.

Basement 1 Stormwater Drainage Plan, Revision C, prepared by Lindsay Dynan, received by Council 3 October 2017.

Civil Details, Drawing No. CI-0003, Revision B, prepared by Lindsay Dynan, received by Council 3 October 2017.

Preliminary Geotechnical Investigation Report, prepared by Ground Technologies, received by Council 23 November 2016.

Traffic and Parking Assessment Report, prepared by Varga traffic Planning Pty Ltd, received by Council 23 November 2016.

Acoustic Report prepared by Renzo Tonin & Associates received by Council 23 November 2016.

Phase 1 Preliminary Site Investigation prepared by DLA Environmental DL3469_S002541 received by Council 23 November 2016

Arboricultural Report prepared by Earthscape Horticultural Services, received by Council 23 November 2016.

BASIX Certificate No.775179M_04, issued on 11 April 2018, received by Council on 12 April 2018.

Flood Statement and Overland Flow Design Report prepared by Lindsay Dynan, Project No. 00012950 dated 16 October 2017 and 09 October 2017.

Access Compliance Report, prepared by Vista Access Architects, received by Council 23 November 2016.

Geotechnical Investigation Report prepared by Ground Technologies (Ref No. GTE-472) dated 13 January 2015, and Ground Technologies' letter Ref No GTE-472 Review dated March 2016:

Structural Design of Shoring System prepared by Australian Consulting Engineers, Job No

170391 – drawing nos S0000-S0002, S0100C-S0103C, S0404A, S0105A, S0300BS0500B, all dated June 2017;

Certification by Australian Consulting Engineers regarding the shoring system dated 3 May 2017;

Survey by Mitchell Land Surveyors drawing no 1269Aa Rev 00 dated 27 January 2016;

Survey Certificate by Mitchell Land Surveyors ref 1269AB-02 dated 3 March 2016.

- 2. A Construction Certificate must be obtained either from Council or a privately accredited person before commencement of any construction associated with this consent.
- 3. The Principal Certifying Authority must be appointed prior to work commencing to supervise the work and authorise occupation/use of the building when completed.
- 4. A copy of the endorsed stamped plans and specifications, together with a copy of the Development Consent, Construction Certificate and any approved Traffic Management Plan are to be retained on site at all times.

Special Conditions

- 5. In accordance with the offer made by the applicant (Novati Construction Pty Ltd) dated 30 June 2015 and Drawing No. 2015-01-VPA01 Issue A2, a Voluntary Planning Agreement shall be entered into between the property owner/developer and Strathfield Council for the dedication of 215m² of land with a minimum width of 4.9m for the purpose of an extension of Loftus Laneway adjacent to the northern boundary of the site. The agreement shall be pursuant to Section 93F of the Environment Planning and Assessment Act 1979. The Voluntary Planning Agreement shall be finalised **prior to the issue of a Construction Certificate** for above ground works.
- 6. Full compliance shall be given to the recommendations contained in the endorsed Acoustic Report prepared by Renzo Tonin & Associates prepared 10 November 2016.
- 7. Full compliance shall be given to the recommendations contained in the endorsed Preliminary Site Investigation Report prepared by DLA Environmental prepared May 2015.

- 8. **Prior to demolition of the existing structures**, a Hazardous Materials Survey should be conducted and any hazardous material should be removed from the structures and an Asbestos Clearance Certificate provided by a suitably qualified Asbestos Assessor.
- 9. **Prior to the issue of a Construction Certificate**, amended plans shall be prepared which provide a communal clothes-drying facility in a suitable location behind the front building line.
- 10. **Prior to the issue of a Construction Certificate**, amended plans shall be submitted and approved by the Principal Certifying Authority demonstrating that Unit AG07 and Unit '05' on Level 1 in Building B (as marked on the approved plans) are increased by a minimum 1m² in size to comply with the minimum 75m² size requirements. A copy of the approved plans shall be submitted to Council for record purposes.
- 11. The proposed kerb inlet pit lintel is in conflict with the proposed vehicular crossing layback. The kerb inlet pit lintel needs to be 1m away from the layback of the vehicular crossing. As such, **prior to issue of a Construction Certificate**, an amended plan prepared by a suitably professional civil/hydraulic engineer shall be submitted to Council demonstrating the following modification:
 - (a) Proposed kerb inlet pit lintel 1m away from the layback of the proposed vehicular crossing.

General

- 12. The building shall not be occupied or used until the development has been completed in accordance with the conditions of this consent, construction has been completed in accordance with the Construction Certificate and an Occupation Certificate has been issued by the Principal Certifying Authority.
- 13. For residential flat developments which are subject to State Environmental Planning Policy (SEPP) No. 65 Design Quality of Residential Flat Development and required to be accompanied by a design verification from a qualified designer under Clause 50(1A) of the Environmental Planning and Assessment Act Regulation 2000, a certifying authority must not issue:
 - (a) a <u>Construction Certificate</u> unless the certifying authority has received a design verification statement from a qualified designer that verifies that the plans and specifications achieve or improve the design quality of the development for which development consent was granted having regard to the design quality principles set out in Part 2 of SEPP No. 65, in accordance with Clause 143A of the Regulations; and
 - (b) an Occupation Certificate to authorise a person to commence occupation or use of the residential flat building unless the certifying authority has received a design verification statement from a qualified designer that verifies that the residential flat development achieves the design quality of the development as shown in the plans and specifications in respect of which the construction certificate was issued, having regard to the design quality principles set out in Part 2 of SEPP No. 65, in accordance with Clause 154A of the Regulations.
- 14. A Works Permit shall be obtained from Strathfield Council at least five (5) working days prior any work (including demolition, excavation and the erection of site fencing/hording).

The approved Works Permit and any approved Construction Traffic Management Plan must be complied with at all times until all demolition, building, engineering and construction work associated with the development has been completed. The permit must be retained on site at all times.

- Prior to the issue of a Construction Certificate, photographs documenting any existing damage to the kerb and gutter and footpaths adjacent to the property shall be submitted to the consent authority. In the absence of this documentation, the applicant is liable for all damage that occurs to Councils' assets.
- 16. The applicant or any contractors carrying out works in public or Council controlled lands shall have public liability insurance cover to the value of \$10million and shall provide proof of such cover to Council prior to carrying out works.

Financial Matters

17. In accordance with the provisions of Section 94(1)(b) of the Environmental Planning and Assessment Act 1979 and the Strathfield Direct Development Contributions Plan 2010-2030, a contribution in the form of cash, cheque or credit card (financial transaction fee applies) shall be paid to Council for the following purposes:

Provision of Community Facilities	\$ 168,625.51
Provision of Major Open Space	\$ 767,195.60
Provision of Local Open Space	\$ 500,222.03
Provision Roads and Traffic Management	\$ 48,698.85
Administration	\$ 14,540.16
TOTAL	\$1,499,282.15

The total amount of the contribution is valid as at the date of determination and is subject to quarterly indexation. Contributions shall be indexed at the time of payment in accordance with Clause 2.14 of the Strathfield Direct Development Contributions Plan 2010-2030 and is required to be paid to Council <u>prior to the issue of a Construction Certificate</u>.

The required contribution shall be paid prior to the issue of a Construction Certificate.

18. A security payment of \$13,635.00 in the form of cash, bank guarantee, cheque or credit card (financial transactions fees apply) shall be paid to Council <u>prior to the issue of a Construction Certificate</u>. The security payment is GST inclusive and comprises the following:

TOTAL	\$13,635.00
Non-refundable administration fee (\$127/bd)	\$ 635.00
Refundable works bond	\$10,000.00
Refundable tree protection bond	\$ 3,000.00

The security payment covers the following matters and will be released upon satisfactory completion of these items:

- a) road and stormwater drainage works in roadways and public areas:
- b) installation and maintenance of sediment control measures for the duration of construction activities;
- c) <u>tree final inspection</u> to ensure that Council's street trees have been retained, protected or replanted in accordance with conditions of consent and/or Arborists' report for the post final inspection twelve (12) month period; and
- d) Ensuring no damage occurs to or building debris/materials are left on Council land including footpath, nature strip, kerb and gutter. The security bond may be used to recover the costs incurred by Council in cleaning and restoring the land to its original condition.
- 19. Fees are payable where Council is appointed as principal certifying authority to carry out the post-approval inspections. A quotation for the fees can be obtained by contacting Council and the fees shall be paid **prior to the carrying out of any of the inspections**.

Any re-inspection which is necessary due to site access not being available, defective work, or the matter not being ready for inspection will be charged in accordance with Council's Fees and Charges Policy. Council will advise in writing if an additional re-inspection is required and the re-inspection fee shall be paid **prior to release of the damage deposit**. If the additional fee is not paid it will be deducted from the damage deposit.

Parking/Traffic Matters

20. A total of (98) off-street parking spaces, hardpaved, linemarked, labelled and drained, shall be provided in accordance with the approved plans and distributed as follows:

Residents		82 (including 12 disabled spaces)
Visitors	<u> 16</u>	
TOTAL	(98)	

These spaces shall only be used for the parking of motorcycles, sedans, utilities, vans and similar vehicles up to two (2) tonne capacity.

Visitor parking spaces shall be provided on the upper most level of basement parking.

If it is proposed to strata subdivide the development in the future, parking designation shall be strictly in accordance with this condition.

- 21. Where entry points to car park areas are fitted with security gates/shutter and access to visitor parking is required to be provided a suitable communication systems shall be provided at the entry point to allow the security gates/shutter to be opened remotely by occupants of the building.
- 22. The entry and exit driveways shall be suitably signposted and directional arrows shall be painted on the internal roadway.
- 23. All vehicles entering and leaving the site shall be driven in a forward direction only.
- 24. Rights-of-carriageway shall be created over the common vehicular access to the lots.
- 25. All redundant vehicular crossings shall be removed and replaced with kerb and gutter and footpath at no cost to Council.

- 26. Reconstruct the footpath, kerb and gutter to Council's specifications for the full frontage of the development site at the completion of all building works.
- 27. Purpose built storage compartment(s) shall be provided to and within each of the resident car parking bays and/or associated dwellings at the following rates:
 - 6m³ for each one (1) bedroom unit
 - 8m³ for each two (2) bedroom unit, and
 - 10m³ for each unit with three (3) bedrooms or more.

In order to deter theft, the security compartments shall be designed in a manner to conceal from view and secure their contents i.e. through the use of dense, solid material and a shroud covered padlock (or similar).

Amended plans showing the location and configuration of each of storage compartment(s) shall be submitted to and approved by the Principal Certifying Authority **prior to the issue** of the Construction Certificate.

Drainage/Stormwater

- 28. Stormwater runoff from all roof and paved surfaces shall be collected and discharged by means of a gravity pipe system to Council's drainage system in Loftus Lane, Homebush as depicted on the concept plan prepared by Alpha Engineering & Development rev C sheet no. COVER SW07 drawing no. A6611-COVER A6611-SW07 dated 16.02.2017.
- 29. Details of the proposed method of stormwater disposal shall be prepared by a suitably qualified professional civil engineer in accordance with the endorsed concept plans **AND** the requirements of Council's Stormwater Management Code.

In this project the above engineering plans are satisfactory as Concept plans. The assessment authority, (either (a) Council, or (b) a Private Certifier), is to satisfy themselves of the adequacy of the above plans for the purposes of Construction. They are to independently determine what details, if any, are to be added to the Construction Certificate plans, in order for the issue of the Construction Certificate.

Where a Private Certifier issues the Construction Certificate a copy must be provided to Council, **prior to the issue of a Construction Certificate.**

- 30. On-site stormwater detention storage shall be provided in conjunction with the stormwater disposal system. The storage system shall be designed in accordance with the endorsed concept stormwater plans <u>AND</u> Council's Stormwater Management Code. Details of the storage system shall be submitted to and approved by the Principal Certifying Authority prior to the issue of a Construction Certificate.
- 31. **Prior to the issue of an Occupation Certificate/use of the building**, written verification from a suitably qualified professional civil engineer shall be obtained, stating that all stormwater drainage and related work has been constructed in accordance with the approved plans.

In addition, detailed works-as-executed plans, prepared and signed by a registered surveyor, shall be submitted to and approved by the Principal Certifying Authority. Where changes have occurred the plans shall be marked-up in red ink and shall include levels and location for all drainage structures and works, buildings (including floor levels) and finished ground and pavement surface levels.

- Temporary measures shall be provided and regularly maintained during demolition, excavation and construction to prevent sediment and polluted waters discharging from site. Plans showing such measures in accordance with the NSW Department of Housing, Managing Urban Stormwater, Soils and Construction Manual dated August 1998 shall be submitted to and approved by the Principal Certifying Authority <u>prior to the issue of a Construction Certificate.</u>
- 33. For drainage works within public land or connecting to Council's stormwater drainage system the following inspections will be required:-
 - (a) After the excavation of pipeline trenches.
 - (b) After the laying of all pipes prior to backfilling.
 - (c) After the completion of all pits and connection points.

A minimum of 48 hours notice shall be given to Council to inspect works. Inspections may be arranged by telephoning Council's Engineering Works and Services section on 9748-9999 during office hours. Work is not to proceed until the works are inspected and approved by Council.

- 34. All pits shall be constructed in accordance with Australian Standard AS3500.3.
- 35. All subsoil drainage must be designed to meet the requirements of AS3500;
- 36. Access to the basement car park, head room for basement entry, driveway ramp and turning circles shall be designed in accordance with AS 2890.1-2004.
- 37. The proposed basement pump out system capacity shall be capable of handling 4 hours of 100yr ARI storm event and the catchment contributing to it shall be limited to the subsoil drainage and the basement access ramp area only. The pipes under the basement shall not be PVC or HDPE. The rising main shall be connected to the Silt Arrestor Pit. Final details of this system are to be submitted with the Construction Certificate application.
- 38. Grated drains shall be provided along the property boundary and the basement entry at the vehicular crossing(s) and are to connect to the internal drainage system.
- 39. The OSD basin must be graded to drain completely and gradients shall not be less than 1%. Discharge restriction from the OSD shall be by use of appropriately sized short length of reduced diameter pipe and weir; orifice plate shall not be used and a coefficient of 0.8 shall be used for designing the pipe. Details of the storage system shall be submitted to and approved by the Principal Certifying Authority **prior to the issue of a Construction Certificate.**
- 40. All surface inlet drains upstream of the on-site detention basin must be designed so that there is no overflow before the storage is full.
- 41. Overflow paths shall be provided to allow for flows in excess of the capacity of the pipe/drainage system draining the site, as well as from any on-site stormwater detention storage.
- 42. Allowance shall be made for surface runoff from adjacent properties, and to retain existing surface flow path systems through the site. Any redirection or treatment of these flows

shall not adversely affect any other properties.

- 43. Boundary fencing shall be erected in such a manner as not to interfere with the natural flow of ground and surface water to the detriment of any other party.
- 44. The proposed development must be designed so that habitable floors are at a minimum of 500mm above the 1 in 100 year flood level and non-habitable floors are no lower than the 1 in 100 year flood level.
- 45. In accordance with Council's Flood Prone Land Policy where the overland flow path is along the block (from front to rear or rear to front) the building shall be setback at least 3m from the boundary on the low side of the block to allow an overland flow path
- 46. The crest of the access ramp to the basement car park shall be a minimum of 300m above the 1 in 100 year flood level or at PMF, whichever is greater.
- 47. The applicant shall comply with the flood recommendations provided in the Flood Statement and Overland Flow Design Report prepared by Lindsay Dynan project No. 00012950 dated 16 October 2017 and 09 October 2017. A certificate from a suitably qualified Engineer shall be submitted to the Certifying Authority stating compliance with these recommendations **prior to the issue of the Occupation Certificate**.
- 48. A Positive Covenant under Section 88E of the Conveyancing Act shall be created on the title of the property detailing the:
 - (a) On-site stormwater detention system AND
 - (b) All Water Sensitive Urban Design components

incorporated in the development. The wording of the Instrument shall be submitted to, and approved by Council prior to lodgement at Land & Property Information NSW. The Instrument shall be registered and a registered copy of the document shall be submitted to and approved by the consent authority **prior to the issue of an Occupation** Certificate/use of the building.

The positive covenant is required to prevent future modification or alteration without the written consent of the consent authority, and to ensure suitable maintenance is carried out.

- 49. The connection to Council's street drainage system shall consist of a pipeline across to the street kerb with the pipeline then continuing under Loftus Lane, Homebush to Council's drainage pipe.
- 50. The pipe shall be 375mm in diameter with reinforced concrete spigot and socket with rubber ring joints or equivalent, as approved by Council. A pit shall be constructed at the property boundary, at the kerb line and at the connection to Council's drainage pipe.
- 51. A plan and long section of the proposed drainage line in Loftus Lane, Homebush and structural details of the proposed pits shall be prepared by a suitably qualified hydraulics and structural engineer in accordance with Council's standard requirements and submitted for approval by Council's Manager Infrastructure Planning prior to issue of a Construction Certificate.
- The proposed drainage line connecting to Council's drainage pipe in Loftus Lane, Homebush «AMOUNT» shall be constructed **prior to the issue of any Occupation Certificate.**

- 53. A Works Permit shall be obtained from Council's Customer service Centre prior to undertaking any works on public/Council-controlled lands. This includes any work on the nature strip, footpath, driveways, Council's drainage kerb, guttering and roadways.
- 54. The applicant or any contractors carrying out works in public or Council's controlled lands shall have public liability insurance cover to the value of \$20 million, and shall provide proof of such cover prior to carrying out the works.
- 55. A Traffic Management Plan shall be submitted for approval to Council's Engineering Works & Services Section, **prior to the commencement of drainage works** in Loftus Lane, Homebush.
- A bond of \$30,000 in the form of cash or bank cheque shall be lodged with Council by the applicant prior to the commencement of drainage works in Council's controlled land. This bond covers road and drainage works in Loftus Lane, Homebush and will be released upon satisfactory completion of these items.
- 57. Upon completion of drainage works within the road reserve full works-as-executed plans prepared and signed by a registered surveyor, shall be submitted for Council's approval. Where changes have occurred the plans shall be marked-up in red ink and shall include levels and locations for the drainage structures and works.
- 58. The affected areas i.e. roadway, nature strip, footpath, kerb & guttering and driveways shall be reinstated to the satisfaction of Manager Engineering Works & Services at no cost to Council.
 - A copy of the approved drainage plans shall be collected from Council's Customer Service Centre together with the Works Permit.
- 59. The sediment tank shall be inspected quarterly and cleaned as necessary. The accumulated sediment should be disposed off site as per standard practice and National guidelines. A record of quarterly maintenance of the sediment tank shall be kept and produced when requested by Council.
- 60. A detailed design of the Water Sensitive Urban Design (WSUD) components (stormwater treatment measures) shall be submitted to and approved by the Principal Certifying Authority **prior to the issue of a Construction Certificate** and shall include, but not be limited to:

Batters, levels, underdrains, high flow bypass details, clean out points, filter media details, mulching details, material specification, planting details, inlet scour protection areas, maintenance access ramps and maintenance schedule(s).

The design shall be prepared by a suitably qualified professional engineer experienced in Water Sensitive Urban Design in accordance with the approved plans, conditions of consent, Strathfield Council's Development Control Plan Part N - Water Sensitive Urban Design 2005, Strathfield Council WSUD Reference Guideline and WSUD Technical Design Guidelines for South East Queensland (SEQ Healthy Waterways Partnership) Version 1 June 2006 or subsequent updated versions.

61. All approved stormwater works are required to be carried out in accordance with the

conditions of consent, approved construction certificate plans, "Strathfield Council WSUD Reference Guideline" and the Construction and Establishment Guidelines: Swales, Bioretention Systems and Wetlands (SEQ Healthy Waterways Partnership) Version 1.1 April 2010 or subsequent versions that may be updated.

- 62. A suitably qualified Engineer is required to inspect and certify the proposed development at the completion of each of the following construction phases (if any):
 - (i) Installation of the overflow pit and bulking out/trimming profiling;
 - (ii) Installation of under drainage;
 - (iii) Installation of cleanout points;
 - (iv) Installation of drainage layer;
 - (v) Installation of transition layer;
 - (vi) Installation of filtration media;
 - (vii) Laying of geofabric protection for build-out phase;
 - (viii) Laying of turf temporary protection layer, and
 - (ix) Final planting.
- An Operational Management and Maintenance Report is required to be submitted to the Principal Certifying Authority **prior to the issue of an Occupation Certificate** outlining the proposed long term operational management and maintenance requirements of the stormwater system on the site.

A schedule or timetable for the proposed regular inspection and monitoring of the devices, maintenance techniques, reporting and record keeping requirements and associated rectification procedure shall be included in the report.

Public Authority Matters

64. **Prior to the issue of an Occupation Certificate** all existing overhead electricity and telecommunication cabling adjacent to the development site shall be consolidated into a single Aerial Bundle Cable (ABC) at the applicant's expense in accordance with the specifications of AusGrid and the telecommunications supplier.

Landscaping/Tree Matters

65. The trees listed below shall be retained at all times:

Tree	Height/ Spread (m)	Location	Protection Zone (m)	Structural Root Zone
	<u> </u>			(m)
1)Tristainopsis laurina	4.5/4	Council verge	2.7	1.6
2) Tristainopsis laurina	5/6	Council verge	5.4	2.4
3)				
3) Tristainopsis laurina	5/6	Council verge	3.2	1.9
9)Eleocarpus reticulatus	7/5	Adjoining	2.5	1.5
		property		
10)Hymenosporum flavum	7/5	Adjoining	2.5	1.3
		property		
11a) Hymenosporum	5/4	Adjoining	2	1.1
flavum		property		
11b)Buckinghamia	5/4	Adjoining	2.3	1.5
celsissima		property		
29)Livistona australis	4/4	Adjoining	3.6	2
		property		
30) Livistona australis	10/4	Adjoining	3.4	1.9

		property		
32)Corymbia ficifolia	8/10	Adjoining property	5.3	2.1
34)Melaleuca linearifolia	7/5	40-42 Loftus Crs	3.6	2
35)Leptospermum petersonii	6/4	Adjoining property	2.9	1.8
36)Eucalyptus seiberi	10/8	Adjoining property	4.2	2.1
37)Seratonia siliqua	10/11	40-42 Loftus Crs	5.5	2.1
38)Syzigium australe	5/3	Adjoining property	2.3	1.5
39)Fraxinus raywoodii	13/6	Adjoining property	3.4	1.9
40) Fraxinus raywoodii	8/4	Adjoining property	2.6	1.6
41)Camellia sasanqua	6/5	Adjoining property	2.5	1.5
43)Eleocarpus reticulatus	6/2	Adjoining property	1.5	1.1
45)Jacaranda mimosifolia	5/5	Adjoining property	3.1	1.9
47)Murraya paniculata	5/4	Adjoining property	2.4	1.7
48)Archontophoenix cunninghamii	12/4	Adjoining property	3	1.6
54)Cuppressocyparis leylandii	6/3	Adjoining property	2.2	1.6
55)Acer negundo	6/4	Adjoining property	2	1.4
56)Acer palmatum	5.5/4	Adjoining property	2.7	1.6

Tree management is to be conducted in accordance with the Arboricultural impact assessment and protected by the establishment of a **protection zone** (in accordance with Australian Standard AS4970-*Protection of trees on development sites*) before any site works begin (including any demolition/excavation). The protection zone shall be maintained for the duration of works and implemented as follows:

- a) A minimum 1.8m high barrier (Chain wire mesh panels, plywood or wooden paling fence panels: refer to AS4687-Temporary fencing and hoardings for fencing requirements) shall be erected around the perimeter of the stated Protection Zone as measured from the base of the tree (or where practical). Shade cloth or similar should be attached to reduce the transport of dust, other particulate matter and liquids into the protected area. Fence posts and supports should have a diameter greater than 20mm and be located clear of roots. The barrier shall be constructed so as to prevent pedestrian and vehicular entry into the protection zone. The barrier shall not project beyond the kerb onto the roadway or any adjacent footpath.
- b) Signs identifying the Protection Zone should be installed on the fencing and be visible from within the development site. Lettering should comply with AS4970-2009: Protection of Trees on Development Sites.
- c) No concrete slurry or wash, building materials, builders' rubble, excavation soil or similar shall be placed or stored within the tree protection zone.

- d) The whole of the tree protection zone shall be mulched to a minimum depth of 75mm.
- e) The tree protection zone shall be regularly watered.
- f) Any major structural roots which are encountered shall be pruned by a qualified Arborist.
- g) No excavation or construction shall be carried out within the stated Structural Root Zone distances from the base of the trunk surface
- h) Only permeable surfaces (e.g. decomposed granite, gravel, turfpave, permeable paving systems or soft landscaping) are permitted within the canopy spread of the trees to be protected.
- 66. A minimum 600mm deep root deflection barrier shall be provided on both sides of the proposed driveway crossing(s) and footpaths.
- 67. All noxious weeds on the site shall be removed and destroyed as per their classification under the *Noxious Weeds Act* 1993.
- 68. The following listed trees are permitted to be removed to accommodate the proposed development:

<u>Tree</u>	
4)Chamaecyparis obtusa	
20)Dimocarpus longan	
22)Plumeria acutifolia	
23)Thuja occidentalis	
24)Thuja orientalis	
26)Jacaranda mimosifolia	
44)Agonis flexuosa	
46)Melaleuca bracteata	
53)Thuja occidentalis	
20)Dimocarpus longan	
22)Plumeria acutifolia	

- 69. All trees permitted to be removed by this consent shall be replaced by species selected from Council's recommended planting list. Replacements shall be a minimum 25 litre container size and shall be maintained until maturity.
- 70. The following branch or root pruning works are permitted to accommodate the proposed development:

Tree	Approved Works
32)Corymbia ficifolia	Prune as required in order to provide approximately 2 metres clearance from
	proposed structures

- (a) All pruning work **must** be undertaken by a minimum level 2 (AQF 2) qualified Arborist who is currently a member or eligible for membership to *Arboriculture Australia* (AA) or the *Tree Contractors Association Australia* (TCAA) and in accordance with AS4373—*Pruning of amenity trees*.
- (b) No climbing spikes/spurs are to be worn.
- (c) Root pruning/root barrier installation must be undertaken by a minimum level 4 (AQF 4) qualified Arborist who is currently a member or eligible for membership to the *Arboriculture Australia* (AA) or *Tree Contractors Association Australia* (TCAA) and in

accordance with AS4373—Pruning of amenity trees.

- 71. General maintenance of Council's nature strip adjoining the development site, including regular lawn mowing, edging, irrigation of the lawn and street trees and restricting the storage of materials, rubbish and parking or driving of vehicles on the nature strip, must be carried out during the full period of all approved works (including any demolition and excavation).
- 72. Tree management on this site is to be conducted in accordance with the recommendations and the content of the Arboricultural Impact Assessment (AIA) report for this site by Andrew Morton from Earthscape Horticultural Services, dated February 2015.
- 73. Any trees located on adjoining property that will be adversely affected by or require removal as a result of this development may only be removed with the written consent of the tree's owner.
- 74. Tree protection measures and works within the TPZ of trees to be retained are to be conducted in accordance with section 10 and Appendix 6 of the Earthscape AIA and with section 4 of AS4970-2009 Protection of trees on development sites.
- 75. Excavations in the vicinity of trees 29, 30,31,32,45 and 48 are to be conducted in accordance with section 9.1.6 of the Earthscape AIA.
- 76. Tree 4 is to be replaced by a locally indigenous native tree with a mature height exceeding 10 metres and maintained until maturity.

Construction Matters

- Prior to the commencement of any construction or demolition work, the Applicant or principal contractor must, subject to obtaining permission from the respective property owners, provide dilapidation reports prepared by a suitably qualified person (such as a structural engineer), on the buildings located on any lot adjacent to the subject site, inclusive of ancillary structures. A copy of the respective report must be provided to the Principal Certifying Authority and neighbouring property owners that are the subject of that report.
- 78. The proposed development shall comply with the National Construction Code and details demonstrating compliance shall be submitted to the Principal Certifying Authority for approval **prior to the issue of a Construction Certificate**.
- 79. Footings shall be designed in accordance with the soil classification of H, or Highly Reactive (unless determined to the contrary by a suitably qualified person).
- 80. If the soil conditions require it retaining walls associated with the erection or demolition of a building or other approved methods of preventing movement of the soil must be provided, and adequate provision must be made for drainage.
- 81. Certification shall be obtained from a registered surveyor at the following stage(s) of construction confirming that the building has been constructed in accordance with the approved plans including any approved amendments (S.96 approvals) and plans and details required by Council as conditions of development consent:
 - (a) footings excavation prior to placement of concrete;
 - (b) car park/garage level prior to placement of concrete or pavement;
 - (c) ground floor and first floor levels;

- (d) roof ridge height;
- (e) all floors of the building, roof eaves and all roof ridges;
- (f) wall setbacks from property boundaries and street alignment;
- (g) dimensions and areas of balconies/courtyards;
- (h) vehicular ramp gradients.

Copies of the surveyor's certificates must be submitted to and accepted by Council at the stages nominated above.

- 82. The existing ground levels shall not be altered except in accordance with the levels shown on the approved plans as part of this consent. Finished ground surface levels shall match the existing levels at the property boundary. Any survey plan shall also show the extension of these levels in relation to adjoining properties.
- 83. If the existing ground levels are altered during construction, Council may require a survey plan of the finished ground levels to be prepared and submitted <u>prior to the issue of an Occupation Certificate</u> to determine if there have been changes to the pre-development levels and if there are any impacts on adjoining properties as a result.
- 84. All construction, demolition and excavation work shall be restricted to 7am and 5pm (Eastern Standard Time) on Mondays to Saturdays (inclusive) and prohibited on Sundays and public holidays.
- 85. All excavations and backfilling associated with the approved works must be executed safely and in accordance with appropriate professional standards. All excavations must be properly guarded and protected to prevent them from being dangerous to life or property.
- 86. If an excavation associated with the approved works extends below the level of the base of the footings of a building on an adjoining allotment of land, the person causing the excavation to be made:
 - a) Must preserve and protect the building from damage; and
 - b) If necessary, must underpin and support the building in an approved manner, and
 - c) Must, at least seven (7) days before excavating below the level of the base of the footings of a building on an adjoining allotment of land, give notice of intention to do so to the owner of the adjoining allotment of land and furnish particulars of the excavation to the owner of the building being erected or demolished.
- 87. There are built structures which may be in the zone of influence of the proposed works and excavations on the site. A qualified practicing geotechnical engineer must prepare a Construction Methodology Report demonstrating that the proposed construction method including any excavation and the configuration of the built structures will have no adverse impact on any surrounding property and infrastructure.

The report must be submitted with the application for a Construction Certificate and must include an investigation to determine the design parameters appropriate to the specific development and site. This would typically include;

- a) the location and level of nearby foundations and footings (site and neighbouring):
- b) proposed method of excavation;
- c) Permanent and temporary support measures for excavation;
- d) Potential settlements affecting footings and foundations;

- e) Ground water levels (if any);
- f) Batter slopes;
- g) Potential vibration cause by method of excavation; and
- h) De-watering including seepage and off-site disposal rate (if any).

Excavation, retention, underpinning and construction must be undertaken onsite by an excavation contractor with specialist excavation experience. A suitably qualified geotechnical engineer, specialising in excavation must supervise the excavation procedure.

- 88. The owner of the adjoining allotment of land is not liable for any part of the cost of work carried out, whether carried out on the allotment of land being excavated or on the adjoining allotment of land.
- 89. Certification of the structural adequacy of the sign shall be prepared by a suitably qualified person and submitted to the Principal Certifying Authority **prior to the issue of a Construction Certificate**.
- 90. The common access pathways, letterboxes and entry doorways to the building shall be provided with suitable low level artificial lighting systems to ensure safe and convenient access at night. Details shall be submitted to and approved by the Principal Certifying Authority **prior to the issue of a Construction Certificate**.
- 91. To maintain pedestrian safety in common areas suitable lighting is to be provided on the development site adjoining each street frontage and near pedestrian main entrances to the site. Details shall be submitted and approved by the Principal Certifying Authority prior to the installation thereof.
- 92. All temporary buildings shall be removed from the site at the completion of the development.
- 93. A certificate from a practising and suitably qualified structural engineer certifying that the existing structure is capable of supporting the new superimposed loads from the proposed development shall be submitted **prior to the issue of a Construction Certificate**.

Building Matters

94. Identification numbers are to be clearly displayed at the front of the premises and be easily visible from the street.

If it is proposed to strata subdivide the building, the lot numbers and unit numbers shall be the same as those nominated on the approved plans and be in accordance with Council's requirements. For strata subdivision, parking spaces shall have the same lot number as the residential portion and shall not be numbered separately.

Sustainability

- 95. Water collected in the rainwater tank must be roof water only and not surface water. Water from the rainwater tank must only be used for following purposes and not for human consumption:
 - a) Toilet flushing:
 - b) Clothes washing:
 - c) Garden irrigation;
 - d) Car washing and similar outdoor uses;
 - e) Filling swimming pools, spa pools and ornamental ponds; and

- f) Fire fighting.
- 96. Water heating systems to multi-unit residential developments shall be located so as not to be visible from public places and the ground level of adjoining properties. Details (type and location) of the water heaters shall be submitted to and approved by the Principal Certifying Authority **prior to the issue of a Construction Certificate.**

Demolition

- 97. Demolition shall be carried out in accordance with Australian Standard 2601 'The demolition of structures' or any subsequent standard and the relevant legislation.
- 98. The demolition of the building shall be carried out by a licensed demolition contractor. A copy of the licence shall be submitted to Council and the Principal Certifying Authority **prior to any work commencing on site**.
- 99. Details demonstrating that excavated and demolished materials including asbestos-based materials will be disposed of at an approved site shall be submitted to the Principal Certifying Authority **prior to any work commencing on site**.
- 100. The cleared ground surface of the site shall be suitably stabilised to prevent the generation of dust and the erosion of soil on the site.

Works Zone

101. An application for a 'Works Zone' must be submitted to and approved by the Strathfield Council Traffic Committee prior to the commencement of any site work (including demolition).

The suitability of the proposed length and duration of the Works Zone is to be demonstrated in the application for the Works Zone. The application for the Works Zone must be submitted to Council at least six (6) weeks prior to the commencement of work on the site to allow for assessment and tabling of agenda for the Strathfield Council Traffic Committee.

The requirement for a Works Zone may be varied or waived only if it can be demonstrated in the Construction Traffic Management Plan (to the satisfaction of Council) that all construction related activities (including all loading and unloading operations) can and will be undertaken wholly within the site. The written approval of Council must be obtained to provide a Works Zone or to waive the requirement to provide a Works Zone prior to the commencement of any site work.

Construction Traffic Management Plan

102. A detailed Construction Site Traffic Management Plan (CTMP) must be submitted to and approved by Council, prior to commencement of any site work (including demolition).

The CTMP must be prepared by a suitably qualified person and must include the following details, to the satisfaction of Council:

- a) A description of the demolition, excavation and construction works
- b) A site plan/s showing the site, roads, footpaths, site access points and vehicular movements
- c) Any proposed road and/or footpath closures
- d) Proposed site access locations for personnel, deliveries and materials
- e) Size, type and estimated number of vehicular movements (including removal of

- excavated materials, delivery of materials and concrete to the site)
- f) Provision for loading and unloading of goods and materials
- g) Proposed route(s) from the arterial (state) road network to the site and the proposed route from the site back to the arterial road network
- h) Impacts of the work and vehicular movements on the road network, traffic and pedestrians
- Proposed hours of construction related activities and vehicular movements to and from the site
- j) Current/proposed approvals from other Agencies and Authorities (including Roads and Maritime Services, Police and State Transit Authority)
- k) Any activities proposed to be located or impact upon Council's road, footways or any public place
- I) Measures to maintain public safety and convenience
- m) Any Traffic Control Plans (TCP's) proposed to regulate traffic and pedestrian movements for construction activities (such as concrete pours, crane installation/removal etc)

Fire Safety Measures

- 103. Upon completion of works a final fire safety certificate is to be issued from a properly qualified person in respect of each essential fire safety measure installed within the building and specified in the fire safety schedule. The final fire safety certificate shall be provided **prior to the issue of an Occupation Certificate**.
- 104. Each 12 months after the installation of essential fire or other safety measures, the owner of a building must submit an Annual Fire Safety Statement for the building to Council. In addition a copy of the statement must be given to the NSW Fire Commissioner and a copy displayed prominently in the building.

Hoardings

- 105. If 'A' type hoarding is to be erected about the building site, it is to comply with NSW Workcover's requirements; shall have a minimum height of 1.8 m and comply with AS1725-2003 (Galvanized Rail-Less Chain-Wire Security Fences and Gates) or AS 4687-2007 (Temporary Fencing and Hoardings). Inverted trench mesh is not an acceptable 'A' type hoarding and as such does not satisfy AS1725-2003 and as such shall not be installed to the building site.
- An overhead 'B' type hoarding shall be constructed where buildings over 7.5 m in height above the footpath level and within 3.6 m of the street alignment are being erected or demolished or where the outer part of such a building adjoining a public way is being altered. Where the height of the building or the position of the site is such that danger is likely to occur from falling objects, additional safety hoarding shall be provided to the satisfaction of the principal certifying authority and Workcover NSW.
- 107. An overhead 'B' type hoarding shall be constructed where material is being hoisted over or across a public way.
- 108. The following additional requirements apply to the erection of a 'B' type hoarding:
 - a) No advertisement of any kind shall be affixed to hoarding with the exception of a board not exceeding 2400 –mm by 1800-mm on which may be shown the architects, builders and principal certifying authority company name / contact details or any particulars regarding the subject building, and notices regarding the existing or future occupancies in the building.
 - b) A sign reading 'Billposters will be Prosecuted' shall be attached or printed upon the

- front of the hoarding.
- c) A hydrant or other footpath box shall not be covered in any way or access to it impeded.
- d) Cranes shall not be placed upon the public way unless a permit has been obtained under section 68 Local Government Act, 1993.
- e) The hoarding must be so constructed that it will not obstruct the view of traffic lights of motorists or pedestrians.
- f) The use of the roadway for the storage of building materials is not permitted.
- g) Where materials are being hoisted over a public way a sign shall be attached or printed upon the front of the hoarding at the decking level with the lettering 'Lifting Operation Above'. The lettering shall not be less than 300-mm in height.
- h) Persons undertaking the work in accordance with this Approval must hold this Approval/Permit on-site for inspection.
- i) Approval for a temporary protective structure does not permit use of the roadway for general loading and unloading from construction vehicles. This requires a separate Construction Zone Application.
- j) An appropriate qualified practising structural engineer shall certify the structural stability / adequacy of the erected 'B' type hoarding. A copy of the certificate shall be forward to the principal certifying authority and to Council, where Council is not the principal certifying authority.
- 109. The builder shall erect and maintain all necessary hoardings, barricades and warning signs required to provide adequate public safety. Night warning lamps are to be provided where necessary and must be in place before the approved activity commences.
- 110. Permits are required to erect Class 'A' or 'B' type hoardings. If any type hoarding is to occupy a section of Council's property, that section will require a permit for the occupation of Council's property. The applicant, owner, builder or site supervisor must apply for specific permits. The application form is available from Council's Customer Service Department.

Air Quality

- 111. Full compliance shall be given to the recommendations contained in Section 5 of the endorsed acoustic report prepared by Renzo Tonin & Associates.
- 112. An Acoustic Engineer shall certify that any mechanical plant associated with the development complies with the criteria contained with the New South Wales Industrial Noise Policy outlines in the NSW Environmental Protection Authority.
- 113. As required by the Protection of the Environment Operations (Noise Control) Regulation 2008, air-conditioning units or heat pump water heaters shall not be audible within a habitable room or any other residential premises before 8am or after 10pm on any Saturday, Sunday or public holiday, or before 7am or after 10pm on any other day.

Subdivision

114. The strata subdivision of the development shall be subject to a separate application.

Disabled Access

115. Access to the building for persons with disabilities shall be in accordance with the requirements of the Building Code of Australia, the relevant standards and the requirements of the Disability (Access to Premises – Buildings) Standards 2010. Details shall be submitted to and approved by the Principal Certifying Authority **prior to the issue**

of a Construction Certificate.

116. A carparking space for persons with disabilities shall be provided in accordance with the Building Code of Australia and the relevant standards. Details shall be submitted to and approved by the Principal Certifying Authority **prior to the issue of a Construction Certificate**.

Waste Management

- 117. Full compliance must be given to the endorsed Waste Management Plan submitted for the proposed development. Copies of any weighbridge receipts from all approved waste disposal facilities shall be retained for presentation to the Principal Certifying Authority upon request.
- 117A. The waste collection and storage room shall be designed to accommodate for the following waste and recycling generation rates:
 - General Waste 120L per week per residential unit; and
 - Recycling 60L per week per residential unit.
- 118. The waste storage room shall be designed to comply with the relevant standards and details shall be submitted to and approved by the Principal Certifying Authority **prior to** the issue of a Construction Certificate.
- 119. A Positive Covenant under Section 88E of the Conveyancing Act shall be created on the title of the property as follows:
 - (a) Full and free right must be provided to Strathfield Council employees or its authorised contractors to:
 - (i) Enter upon the land and remove any waste products using any vehicle or equipment as necessary:
 - (b) The owner of the lot burdened shall be solely responsible for the cost of maintaining in good and sufficient repair at all times the internal roads or access ways used by Strathfield Council for the purpose of exercising its rights as set out in clause (a) above.

The wording of the Instrument shall be submitted to, and approved by Council prior to lodgement at Land & Property Information NSW. The Instrument shall be registered and a registered copy of the document shall be submitted to and approved by the consent authority **prior to the issue of an Occupation Certificate**.

Integrated Development – Sydney Trains

- 120. If required by Sydney Trains, prior to the commencement of works and prior to the issue of the Occupation Certificate, 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.
- 121. 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".
- 122. 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.
- 123. The design, installation and use of lights, signs and reflective materials, whether permanent or temporary, which are (or from which reflected light might be) visible from the rail corridor must limit glare and reflectivity to the satisfaction of Sydney Trains.
 - 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.
- 124. 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.
- 124(a). Prior to the commencement of works, the Applicant shall provide certification from a qualified Geotechnical and Structural Engineers stating that the proposed works are to have no negative impact on the original approved development and subsequently no negative impact on the rail corridor and associated rail infrastructure.

127 - 148 DELETED

Land Contamination

- Any new information which comes to light during remediation, demolition or construction works which has the potential to alter previous conclusions about site contamination shall be notified to the Council and the Principal Certifying Authority immediately.
- 150. All fill imported on to the site shall be validated by an appropriately qualified person/body to ensure the imported fill is suitable, from a contamination perspective, for the proposed land use. Fill imported onto the site shall also be compatible with the existing soil characteristics for site drainage purposes.

Landscaping

- 151. To ensure the survival of landscaping following works, a landscape maintenance strategy for the owner/occupier to administer over a 12 month establishment period following the issue of the Occupation Certificate shall be prepared and provided to the satisfaction of the Principal Certifying Authority with the Construction Certificate application. The strategy is to address maintenance issues such as, but not limited to plant survival, irrigation, soil testing, weeding, staking, fertilizing, remedial pruning and plant replacement.
- 152. All common and private landscape areas of the development are to have full coverage by a fully automatic irrigation system. The design, materials and installation are to be in accordance with Sydney Water Codes and satisfy all relevant Australian Standards. Details demonstrating compliance shall be submitted to the Principal Certifying Authority, prior occupation of the premises.
- 153. A Water Supply Work Approval from WaterNSW must be obtained prior to commencing dewatering activity on the proposed site. Please complete an Application for approval for water supply works, and/or water use.

- 154. An application for a Water Supply Works Approval will only be accepted upon receipt of supporting documentation, and payment of the applicable fee (see Application fees for New or amended Works and/or Use Approvals). The information required for the processing of the water supply work application may include preparation of a dewatering management plan. Please refer to checklist attached.
- 155. If approved, the Approval will be issued for a period of up to 24 months to cover the dewatering requirements during the construction phase. It will include conditions to ensure that impacts are acceptable and that adequate monitoring and reporting procedures are carried out. The Approval will be issued subject to the proponent meeting requirements of other agencies and consent authorities. For example, an authorisation by either Sydney Water or the local Council, depending where the water will be discharged. If contaminants are likely, or are found to be present in groundwater, and are being discharged to stormwater, including high salinities, a discharge licence under the Protection of the Environment Operations Act 1997 (NSW) may also be required.
- 156. WaterNSW prefers "tanking" (ie. total water proofing below the seasonal high water table) of basement excavations, and avoids the ongoing extraction of groundwater after the initial construction phase. It is also advised to adopt measures to facilitate movement of groundwater post construction (eg. a drainage blanket behind the water-proof membrane).
- 157. If the basement is not "tanked", the proponent will require a Water Access Licence (WAL) and need to acquire groundwater entitlements equivalent to the yearly ongoing take of groundwater. Please note: Acquiring groundwater entitlements could be difficult, and may cause delay in project completion. If a WAL is required, please complete an Application for a new water access licence with a zero share component.
- 158. Prior to the issue of a Construction Certificate, amended plans shall be submitted and approved by to the Principal Certifying Authority demonstrating a minimum of (17) units (20% of the total number of units) achieving the Livable Housing guideline's silver level universal design features. The amended plans shall be certified by a suitable qualified Access Specialist.
- 159. The exposed facebrick on Building B facing Loftus Lane (PGH Dusk) on the Ground Level to Level 3 shall be continued for the remainder of the building (Level 4 to 6). Amended plans demonstrating compliance with this condition are to be submitted and approved by the Principal Certifying Authority prior to the issue of a Construction Certificate.
- 160. The most south-eastern unit on Levels 5 and 6 (Units B504 and B604) are to be deleted. Amended plans demonstrating compliance with this condition are to be submitted and approved by the Principal Certifying Authority prior to the issue of a Construction Certificate.
- 161. The common corridor on Levels 5 and 6 are to remain open and unenclosed to enable cross ventilation of units. Amended plans demonstrating compliance with this condition are to be submitted and approved by the Principal Certifying Authority prior to the issue of a Construction Certificate.

RESOLUTION

This modification application be **REFUSED** for the following reasons:

REASONS:

- The exceedance of the FSR development standard involved in the modification application results in excessive bulk and overshadowing of portions of Building "A" and neighbouring buildings.
- 2. The extent of the variation to the FSR sought by the applicant is considered excessive with an uneven building rhythm when the two structures are viewed as one integrated building from the public domain.
- 3. The addition of two levels to Building "B" will exacerbate the overshadowing and diminish the solar access to many of the units in Building "A".
- 4. The proposed modification fails to achieve the design principles of SEPP 65, particularly in relation to context of neighbourhood character, built form and scale, density, amenity and aesthetics.
- 5. The site is not suitable for the proposed modified Building "B".
- 6. The proposed modification is not in the public interest.
- 7. The panel is not satisfied that the proposed modification is substantially the same development as that originally approved.

FOR: P. Stein, B. Kirk, M. Ryan, R. Jolliffe

AGAINST: NII

**** End Minutes - Report No. 3****