

Minutes

Of the meeting of the:

Strathfield Independent Hearing and Assessment Panel Meeting

Held on:

Thursday, 6 July 2017

Commencing at 10:30am at Council Town Hall (Supper Room), 65 Homebush Road, Strathfield

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The meeting of the Strathfield Independent Hearing and Assessment Panel Meeting was held in the Council Town Hall (Supper Room), 65 Homebush Road, Strathfield on Thursday 6 July 2017. The meeting commenced at 10:30am.

PRESENT

The Hon Paul Stein QC AM – Chair
Mike Ryan - Expert
Ian Stapleton - Expert
Robert Jolliffe - Community

ALSO PRESENT

Silvio Falato, Manager - Planning & Development
Louise Mansfield – Planning Officer
Valentina Gorgioski - Administration Officer
Lily Lam - Administration Officer

DECLARATIONS OF PECUNIARY INTEREST / CONFLICT OF INTEREST

Nil

TO: Strathfield Independent Hearing and Assessment Panel Meeting - 6 July 2017
REPORT: SIHAP – Report No. 1
SUBJECT: 21 COSGROVE ROAD, STRATHFIELD SOUTH
LOT 23 IN DP 1776
DA NO. DA2016/175/1

RECOMMENDATION

The decision to review Development Application No. DA2016/175/1 for the use of the site for the manufacture and distribution of juice products at 21 Cosgrove Road, Strathfield South be changed from **Refusal** to **Approval** subject to the following conditions.

SPECIAL CONDITIONS (SC)

1. GARBAGE LOCATION (SC)

The garbage and/or recycling storage area shall be clearly delineated and separated when the room has multiple uses.

The floor of garbage rooms shall be:

- (a) impervious;
- (b) covered at the intersection with the walls with coving integral to the floor; and
- (c) graded and drained to a floor waste fully connected to the sewerage system and traps (where required) of the premises.

Walls shall be finished with a smooth, impervious surface.

The room shall be:

- (i) ventilated
- (ii) proofed against pests; and
- (iii) provided with a hose tap connected to the water supply

Note: In premises that have potable and no-potable supplies, water used for cleaning garbage areas may be non-potable.

(Reason: To ensure compliance with Council's Health Regulations)

2. GARBAGE CONTAINERS (SC)

All garbage and recyclable matter shall be enclosed in bins, hoppers or other containers used for storing garbage or recyclable material at all times.

Bins, hoppers and other containers used for storing garbage or recyclable material shall be:

- (a) constructed of impervious material such as metal or plastic; and
- (b) have tight fitting lids or be kept inside pest-proofed areas of the premises.

Bins that cannot be lifted for draining after cleaning shall have drainage bungs at the base.

(Reason: To ensure compliance with Council's Health Regulations)

3. CONTAINERS FOR RECYCLABLE MATERIAL (SC)

Containers for clean, dry, recyclable material may be constructed of materials such as reinforced polythene material, wire mesh or similar material.

Containers for any other recyclable material (e.g., putrescible material and oil) shall **meet**

the requirements for garbage containers.

(Reason: To ensure compliance with Council's Health Regulations)

GENERAL CONDITIONS (GC)

4. 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. DA2016/175/1:

Drawing No.	Title/Description	Prepared by	Issue / Revision & Date	Date received by Council
1511 – PLAN 1	Layout of use areas	J L		16 March 2017
1511 – PLAN 2	Waste Storage	J L		16 March 2017

Reference Documentation affixed with Council's 'Development Consent' stamp relating to Development Consent No. DA2016/175/1:

Title / Description	Prepared by	Issue/Revision & Date	Date received by Council
Development Assessment Report	Ingham Planning	Job No. 17059	16 March 2017

In the event of any inconsistency between the approved plans and supplementary documentation, the plans will prevail. However, the conditions of this consent shall prevail to the extent of any inconsistency.

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

5. WASTE BINS

Removal of trackable waste (as defined by the NSW Environment Protection Authority) from the site must comply with the Protection of the Environment Operations (Waste) Regulation 2005 for the transportation, treatment and disposal of waste materials. Waste materials must not be disposed on land without permission of the land owner and must with the provisions of the Protection of the Environment and Operations Act 1997.

(Reason: To ensure compliance with legislation.)

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

6. CAR PARKING – STACKED (CC)

All waste storage bins are to be located within the warehouse and not in the parking lot. The amended waste management plan with location of waste bins being internal to the building must be submitted to PCA prior to **Occupation Certificate**.

(Reason: To minimize visual impacts of the development.)

7. 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.)

8. 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 on-going use of the premises.

The WMP must identify the types of waste that will be generated and all proposals to re-use, recycle or dispose of the waste. The WMP is to be submitted to the Principal Certifying Authority, prior to issue of the Construction Certificate.

(Reason: To ensure appropriate management of waste.)

9. WASTE AND RECYCLING COLLECTION HOURS (OU)

The collection of waste and recycling must only occur between 6.00am and 8.00pm weekdays and 9.00am and 5.00pm weekends and public holidays, to avoid noise disruption to the surrounding area.

Garbage and recycling must not be placed on the kerbside for collection more than one hour before the scheduled collection time. Bins and containers are to be removed from the kerbside within one (1) hour of collection and returned to the designated garbage storage area(s).

The garbage and recyclable storage area and bins must be adequate to contain the volume and type of garbage and recyclable matter of the food premises.

All garbage and recyclable matter must be enclosed in the waste bins with lids completely closed at all times.

(Reason: To regulate noise and garbage collection arrangements.)

10. WASTE - CONTROL OF LITTER (OU)

The occupant or person in control of the premises must take all practicable steps to ensure that the area of public footpath or public area adjacent to the premises is maintained in a clean and tidy condition. Where a litter problem arises and the offending material is found to usually include wrappers, containers or the like, and remains of goods or items which it might reasonably be assumed were purchased at the subject premises, the shopkeeper must comply with any direction of Strathfield Council with regard to the regular sweeping, collection and disposal of rubbish.

(Reason: Environmental health.)

11. WASTE REQUIREMENTS FOR INDUSTRIAL WASTE MATERIALS (OU)

The applicant shall ensure that industrial waste materials must not be discharged onto the site, or onto neighbouring land or into any road, drain, pipeline or watercourse.

- i) Storage tanks, fuelling areas, product mixing, filling and preparation areas, and the like and wash bays provided for cleaning and maintenance of vehicles, machinery, equipment and the like, must be bunded and all waste water collected and

- discharged to the sewer in accordance with the requirements of Sydney Water and the EPA.
- ii) Documentary evidence of compliance with the Sydney Water's requirements must be submitted to the Principal Certifying Authority, prior to use or occupation of the building/additions. Vehicles, machinery, equipment or the like, must not be washed or steam cleaned or the like, except in areas provided especially for the purpose in accordance with this condition.
 - iii) Where the approval of Sydney Water, in accordance with the requirements of this condition, is not forthcoming, some other method of treatment and removal of wastes must be installed and/or implemented to the satisfaction the Principal Certifying Authority.
 - iv) Any overflow or spillage of fuel, oil, solid or liquid chemicals, or the like, must be dealt with in accordance with the requirements for treatment of waste materials as set out in (i) and (ii) of this condition.

(Reason: Environmental health.)

12. HOURS OF OPERATION (INDUSTRIAL PREMISES)

The hours of operation of the use shall be restricted and trialed for a period of 12 months from the date of issue of this consent notice, and as follows:

Type of Activity	Hours Permitted	Days Permitted
<i>Internal warehouse operation.</i>	<i>24 hours</i>	<i>Monday to Sunday</i>
	<i>6:00am – 6:00pm</i>	<i>Saturday and Sunday</i>
<i>Office and administration operation.</i>	<i>24 hours</i>	<i>Monday to Sunday</i>
<i>Deliveries and dispatch of goods.</i>	<i>6:00am – 10:00pm</i>	<i>Monday to Friday</i>

Prior to the expiration of the 12 month trial period, a further application shall be made to Council to continue 24 hour operation of the premise. Should no future application be received within the 12 months trial period, the operation shall become and restricted to the hours of 6:00am to 10:00pm Monday to Sunday.

(Reason: Ensure the industry operates between approved hours.)

13. STAFF NUMBERS

A maximum of five (5) staff members are to be present upon the subject site at any time.

(Reason: To ensure the development operates as proposed.)

14. FOOD PREMISES (CONSTRUCTION AND FIT-OUT OF)

The construction and fit-out of the food premises must comply with the following:

- 1) The Food Act 2003;
- 2) Food Regulation 2015;
- 3) Australia and New Zealand Food Standards Code;
- 4) Australian Standard AS 4674 – 2004 (Design, construction and fit-out of a food premises).

5) Building Code of Australia

Details demonstrating compliance shall be submitted to the Principal Certifying Authority for approval, prior to any occupation of the premises.

(Reason: Environmental health.)

15. **FOOD PREMISES (ONGOING USE OF)**

The ongoing operation and fit out of the premises must be maintained in accordance with the following requirements:

- Food Act 2003
- Food Regulations 2004
- Australian Standard AS4674-2004: Construction and fit out of food premises
- Australia and New Zealand Food Standards Code 3.2.3: Food Premises and Equipment
- Australia and New Zealand Food Standards Code 3.2.2: Food Safety Practices and General Requirements

(Reason: Environmental health.)

RESOLUTION

The application be **Approved** subject to the recommended conditions as amended by the panel of the consent contained within the assessment report.

For the Decision: Stein, Ryan, Stapleton, Jolliffe

Against the Decision: Nil

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

TO: Strathfield Independent Hearing and Assessment Panel Meeting - 6 July 2017
REPORT: SIHAP – Report No. 3
SUBJECT: 4 SUMMIT PLACE, STRATHFIELD
 LOT 5 DP 238947
DA NO. 2016/176/01

RECOMMENDATION

That Development Application No. 2016/176/01 for 82(A) review of previous refusal – construction of two (2) storey dwelling house at 4 Summit Place, Strathfield be changed to **APPROVAL** subject to the following conditions:

SPECIAL CONDITIONS (SC)

1. FENCE DESIGN (SC)

To protect existing trees, masonry fence piers must be setback a minimum 3.0 metre radius from the Tree 1 *Triadica sebifera* referred to in Condition No. 13 and all masonry walling between the piers within this zone must be supported on concrete beams (not strip footings).

(Reason: To minimise disturbance to existing trees.)

2. SOFT LANDSCAPING – FRONT SETBACK (SC)

The submitted Landscape Plan shall be amended to provide at least 50% (61.35m²) of deep soil landscaping within the front setback as required in Section 3.3.3 of Strathfield Consolidated Development Control Plan 2005. The amended plan shall be submitted to and approved by the Principal Certifying Authority **prior to the issue of a Construction Certificate.**

(Reason: To achieve the minimum landscaped area in accordance with the Strathfield Consolidated DCP 2005.)

GENERAL CONDITIONS (GC)

3. 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.2016/176/01:

Drawing No.	Title/Description	Prepared by	Issue / Revision & Date	Date received by Council
5	Demolition Plan	Space 0.618:1	Rev D.	3 May 2017
6	Proposed Site & Analysis Plan	Space 0.618:1	Rev D.	3 May 2017
7	Soil & Water Management	Space 0.618:1	Rev D.	3 May 2017

	Plan			
8	Concept Drainage Plan	Space 0.618:1	Rev D.	3 May 2017
9	Landscape Plan	Space 0.618:1	Rev D.	3 May 2017
11	Ground Floor Plan	Space 0.618:1	Rev D.	3 May 2017
12	Level 1	Space 0.618:1	Rev D.	3 May 2017
13	Northern Elevation	Space 0.618:1	Rev D.	3 May 2017
14	Western & Front Fence Elevation	Space 0.618:1	Rev D.	3 May 2017
15	Eastern Elevation	Space 0.618:1	Rev D.	3 May 2017
16	Southern Elevation	Space 0.618:1	Rev D.	3 May 2017
17	Section 1	Space 0.618:1	Rev D.	3 May 2017
18	Section 2	Space 0.618:1	Rev D.	3 May 2017
19	Section 3	Space 0.618:1	Rev D.	3 May 2017
20	Streetscape	Space 0.618:1	Rev D.	3 May 2017
21	Materials Schedule	Space 0.618:1	Rev D.	3 May 2017
SW1	Stormwater Concept Plan & Details	L & C Building Design P/L	Nov 16	3 May 2017

Reference Documentation affixed with Council's 'Development Consent' stamp relating to Development Consent No.2016/176/01:

Title / Description	Prepared by	Issue/Revision & Date	Date received by Council
Waste Management Plan	Space 0.618:1	-	3 May 2017
BASIX Certificate	No. 770970S	Issued 25 October 2016	3 May 2017

In the event of any inconsistency between the approved plans and supplementary documentation, the plans will prevail. However, the conditions of this consent shall prevail to the extent of any inconsistency.

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

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

The height of the building measured to Australian Height Datum (AHD) must not exceed Relative Level (RL) 45.784 AHD to the ridge of the building.

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

5. **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.)

6. 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.)

7. 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.)

8. 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 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.)

9. LANDSCAPING ADJACENT SWIMMING POOLS/SPAS (GC)

A minimum one (1) metre wide landscape strip is to be provided between the swimming pool and adjacent common boundaries. The landscape strip is to be planted with a continuous row of evergreen shrubs of a minimum five (5) litre container size and capable of achieving a minimum mature height of three (3) metres. 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: Privacy amenity of adjoining properties.)

10. 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 at least three (3) metres high at the time of planting and capable of reaching a mature height of 6m.

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.

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

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

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

Tree	Height / Spread (m)	Location
<i>Pittosporum undulatum</i>	5 x 4	Front yard

All trees permitted to be removed by this consent shall be replaced by species selected from Council's Recommended Tree List.

Replacement trees shall be a minimum 50 litre container size. 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 appropriate planting back onto the site.)

12. 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 – 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.)

13. LANDSAPING – TREES TO BE RETAINED

The trees listed below shall be retained at all times:

<u>Tree</u>	<u>Height/ Spread (m)</u>	<u>Location</u>	<u>Protection Zone (m)</u>	<u>Structural Root Zone (m)</u>
1) Triadica sebifera	5 x 4	Road reserve	3.0	2.13

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.

14. MATERIALS – CONSISTENT WITH SUBMITTED 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.)

15. 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.)

16. 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.)

17. 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 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.)

18. **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.)

19. **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)

20. 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 96 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.)

21. 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.)

22. 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.)

23. 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.

(Reason: Compliance with SCDCP 2005.)

24. 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 81A(2) 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.)

25. 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.)

26. 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.

(Reason: Council requirement)

27. **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.)

28. 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.)

29. 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.)

30. SECTION 94 CONTRIBUTION PAYMENT - INDIRECT CONTRIBUTIONS PLAN) (CC)

In accordance with the provisions of Section 94A(1) 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	\$6,500.00
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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 received 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 94 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.)

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

A security payment of **\$5,254.00** in the form of cash, bank guarantee, cheque or credit card (financial transactions fees apply) shall be paid to Council prior to the issue of a Construction Certificate. The security payment is GST inclusive and comprises the following:

Refundable tree protection bond	\$1,000.00
Refundable works bond	\$4,000.00
<u>Non-refundable administration fee (\$127/bond)</u>	<u>\$ 254.00</u>
TOTAL	\$5,254.00

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

- i) road and stormwater drainage works in roadways and public areas;
- ii) installation and maintenance of sediment control measures for the duration of construction activities;
- iii) tree final inspection 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
- iv) inspection that no damage has occurred to or building debris/materials have been left on Council land including the footpath, nature strip, kerb and gutter.

Note: The security bond may be used to recover the costs incurred by Council in cleaning and restoring the land to its original condition.

(Reason: Protection of Council infrastructure.)

32. **STORMWATER DRAINAGE (CC)**

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

- i) Overflow paths shall be provided to allow for flows in excess of the capacity of the pipe/drainage system draining the site.
- ii) 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
- iii) 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.)

33. SWIMMING POOLS / SPAS (CONSTRUCTION OF)

The approved swimming pool/spa must comply with all relevant legislation including:

- i) Swimming Pools Amendment Act 1992 (as amended);
- ii) Swimming Pools Regulations 2008; and
- iii) Australian Standard AS1926.1-2012 – Safety Barriers for Swimming Pools.

Details demonstrating compliance with this condition shall be demonstrated to the Principal Certifying Authority, prior to the issue of a Construction Certificate.

(Reason: Safety and statutory compliance.)

34. SWIMMING POOLS / SPAS - MECHANICAL PLANT ENCLOSURE (CC)

Any mechanical plant associated with the swimming pool and spa shall be acoustically treated to comply with the Protection of the Environment Operations Act 1997. Details are to be submitted to the Principal Certifying Authority, prior to the issue of a Construction Certificate.

(Reason: To ensure the acoustic amenity of the neighbouring residents.)

35. 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.)

36. 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 on-going use of the premises.

The WMP must identify the types of waste that will be generated and all proposals to re-use, recycle or dispose of the waste. The WMP is to be submitted to the Principal Certifying Authority, prior to issue of the Construction Certificate.

(Reason: To ensure appropriate management of waste.)

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

37. 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.)

38. 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.)

39. 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)**40. 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 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 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.

(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.)

41. **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 form 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)

42. **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 proposed driveway and layback; and/or
- iii) any other civil works

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, prior to the issue of any Occupation Certificate.

(Reason: Asset management.)

43. 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.)

44. 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.)

45. 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.)

46. SWIMMING POOLS / SPAS - REGISTRATION AND REQUIREMENTS (OC)

The approved swimming pool/spa must comply with all relevant legislation including:

- i) Swimming Pools Amendment Act 1992 (as amended);
- ii) Swimming Pools Regulations 2008; and
- iii) Australian Standard AS1926.1-2012 – Safety Barriers for Swimming Pools.

Swimming pool owners must register their swimming pool or spa on the NSW Swimming Pool Register. A copy of a valid certificate of compliance or relevant occupation certificate must be attached to new residential tenancy agreements to rent property with a swimming

pool or spa pool. Note: This requirement does not apply to a lot in strata or community title schemes with more than two lots.

A copy of a valid certificate of compliance or relevant occupation certificate must be attached to new residential tenancy agreements to rent property with a swimming pool or spa pool. Note: This requirement does not apply to a lot in strata or community title schemes with more than two lots; or for any off the plan contacts.

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

(Reason: Safety and statutory compliance.)

RESOLUTION

The application be **Approved** subject to the recommended conditions as amended by the panel of the consent contained within the assessment report.

For the Decision: Stein, Ryan, Stapleton, Jolliffe

Against the Decision: Nil

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

TO: Strathfield Independent Hearing and Assessment Panel Meeting - 6 July 2017
REPORT: SIHAP – Report No. 4
SUBJECT: 80-82 WATER STREET, BELFIELD
LOT 5 & 6 IN DP 253882
DA NO. 2017/056

RECOMMENDATION

That Development Application No. 2017/056 for demolition of existing site structures and the construction of a four (4) storey residential flat building containing (13) units comprising (11) x 2 bedroom and two (2) x 3 bedroom units over one (1) level of basement parking at 80-82 Water Street, Belfield be **APPROVED** on a **DEFERRED COMMENCEMENT** basis subject to the following conditions:

DEFERRED COMMENCEMENT CONDITIONS

DEFERRED COMMENCEMENT APPROVAL

This is a Deferred Commencement Consent under Section 80(3) of the Environmental Planning and Assessment (EP&A Act, 1979. This consent does not become operative until the applicant has satisfied the conditions listed under Schedule A below. All conditions shall be satisfactorily resolved within a period of twelve (12) months from the Determination Date that is shown on this consent. Upon compliance with the conditions under **SCHEDULE A** and written confirmation of this from Council, the consent shall become operative from the 'Date of Endorsement' (to be included on the written notice of determination).

(Reason: A deferred commencement consent stipulates conditions that must be satisfied before the consent operates in accordance with Section 80(3) of the EP&A Act 1979)

SCHEDULE A

D1 STORMWATER

This consent will lapse twelve (12) months from the date of this consent, unless Condition D1 below has been complied with and Council's written confirmation of the satisfaction of the below condition has been issued:

Concept Stormwater Management plans, prepared by a suitably qualified Engineer in accordance with the Strathfield Council Stormwater Management Code 1994 shall be submitted to and approved by Council prior to the consent becoming operable. The plans shall clearly demonstrate that the existing pipe within the easement benefitting the subject site established under DP592982 can cater for additional flows created by this proposed development assuming system failure up to and including the 100 year ARI storm event. A catchment analysis shall be undertaken through DRAINS modelling and the submission of a hydraulic grade analysis. All detailed information shall be submitted to Council for assessment and approval.

SPECIAL CONDITIONS (SC)

1. **PRIVACY SCREENING (SC)**

At the front terrace to Unit 2 a privacy screen to match others included in the proposal, is to be provided on the side of the terrace adjacent to the entry path. The amended plans shall be prepared and submitted to an Accredited Certifier for approval **prior to the issue of a Construction Certificate.**

(Reason: Visual privacy)

1A. CROSS VENTILATION (SC)

The doors to all of the terraces included in the proposal are to be provided with operable highlights.

(Reason: Cross ventilation)

2. UNIVERSAL DESIGN (SC)

A minimum three (3) units throughout the development are required to be designed to achieve the Livable Housing Guideline's silver level universal design features as required by Section 4A of the Apartment Design Guide. Plans shall be amended to clearly indicate which three (3) units incorporate these universal design features. The amended plans shall be prepared and submitted to an Accredited Certifier for approval **prior to the issue of a Construction Certificate.**

(Reason: Achieve compliance with Section 4A of the Apartment Design Guide)

3. FENCE INFILL (SC)

The infill component of the front fence and pedestrian entrance shall be horizontally orientated with each slat fixed no more than 100mm wide and each spaced by at least 25mm. Amended plans demonstrating compliance with the above shall be prepared and submitted to Accredited Certifier for approval **prior to the issue of a Construction Certificate.**

(Reason: To improve permeability as required under Section 3C of the Apartment Design Guide)

4. PRELIMINARY SITE INVESTIGATION REPORT (SC)

Full compliance shall be given to the recommendations contained in the endorsed Preliminary Site Investigation Report prepared by Alliance Geotechnical dated 1 April 2016.

(Reason: Ensure appropriate management of potentially contaminated soils on site)

5. TRAFFIC & PARKING IMPACT REPORT (SC)

Full compliance shall be given to the recommendations contained in the endorsed Traffic and Parking Impact report prepared by Motion Traffic Engineers dated April 2016.

(Reason: To ensure on-site parking is suitable for the site)

6. DIRECT STREET ENTRY (SC)

Separate direct street entries are to be provided to both of the ground floor units 01 and 02. Amended plans demonstrating compliance with this requirement shall be prepared and submitted to Accredited Certifier for approval **prior to the issue of a Construction Certificate.**

(Reason: To improve permeability as required under Section 3C of the Apartment Design Guide)

7. LANDSCAPE PLAN (SC)

Prior to the issue of a construction certificate the applicant shall submit and have approved by the Principal Certifying Authority (PCA) a detailed landscape plan prepared generally in accordance with the landscape plan prepared by **TGS Landscape Architects 27 April 2017**. The plans shall include the following:

- (a) Separate direct street entries provided to both of the ground floor units 01 and 02,
- (b) A detailed planting schedule for all garden areas indicating the species type, height, number and size;
- (c) Details of all hard and soft surfaces such as turf, gravel, paving, stepping stones and the like shall be shown;
- (d) Gardens should feature a mix of trees, shrubs, grasses and ground covers. A minimum of 25% of all plantings shall be locally indigenous species;
- (e) Evergreen shrubs with a minimum 5 litre container size achieving a minimum mature height of 3m shall be planted along side and rear boundaries to provide privacy screening; and
- (f) The plan shall demonstrate compliance with any other landscape condition of consent.

(Reason: Provide suitable landscaping for the site)

8. COMMUNAL OPEN SPACE (SC)

The tiled area of communal open space adjacent to Unit 1 is to be replaced with turfed area. Amended plans demonstrating compliance with this requirement shall be prepared and submitted to Accredited Certifier for approval **prior to the issue of a Construction Certificate**.

(Reason: Provide suitable landscaping for the site and a suitable streetscape interface.)

GENERAL CONDITIONS (GC)

9. 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. 2017/056:

Drawing No.	Title/Description	Prepared by	Issue Revision / & Date	Date received by Council
DA06	Site Plan	Design Link Australia	A	27 April 2017
DA07	Demolition Plan	Design Link Australia	A	27 April 2017
DA08	Basement Plan	Design Link Australia	A	27 April 2017
DA09	Ground Floor Plan	Design Link Australia	A	27 April 2017
DA10	First Floor Plan	Design Link Australia	A	27 April 2017
DA11	Second Floor Plan	Design Link Australia	A	27 April 2017
DA12	Roof Terrace – Third Floor Plan	Design Link Australia	A	27 April 2017

MINUTES

DA13	Roof Plan	Design Link Australia	A	27 April 2017
DA14	North & South Elevations	Design Link Australia	B	22 June 2017
DA15	East & West Elevations	Design Link Australia	B	22 June 2017
DA16	Sections & BASIX Commitments	Design Link Australia	A	27 April 2017
DA17	Pre & Post Adaptable Units	Design Link Australia	A	27 April 2017
	Schedule of Materials and Finishes	Design Link Australia	A	21 June 2017
2016.0404 DA1-1	Landscape Plan	TGS Landscape Architects	A	27 April 2017
2016.0404D A1-2	Landscape Plan	TGS Landscape Architects	A	27 April 2017
2016.0404D A1-3	Landscape Plan	TGS Landscape Architects	A	27 April 2017
A6509 - Cover	General Notes – Stormwater Plan	Alpha Engineering & Development	B	27 April 2017
A6509 - SW01	Sediment and Erosion Control Plan	Alpha Engineering & Development	B	27 April 2017
A6509 - SW02	Basement Drainage Plan	Alpha Engineering & Development	B	27 April 2017
A6509 - SW03	Ground Floor Drainage Plan	Alpha Engineering & Development	B	27 April 2017
A6509 - SW04	First Floor Drainage Plan	Alpha Engineering & Development	B	27 April 2017
A6509 - SW05	Second Floor Drainage Plan	Alpha Engineering & Development	B	27 April 2017
A6509 - SW06	Lower Roof Drainage Plan	Alpha Engineering & Development	B	27 April 2017
A6509 - SW07	Upper Roof Drainage Plan	Alpha Engineering & Development	B	27 April 2017
A6509 - SW08	Stormwater Sections and Details	Alpha Engineering & Development	B	27 April 2017

Reference Documentation affixed with Council's 'Development Consent' stamp relating to Development Consent No. 2017/056:

Title / Description	Prepared by	Issue/Revision & Date	Date received by Council
Statement of Environmental Effects	GAT & Associates	A	27 April 2017
BASIX		Cert Number: 814422M 19 th April 2017	27 April 2017
Carpark, Ramp & Driveway Certification	Motion Traffic Engineers	N1615451A (Version 1a)	27 April 2017
Construction & Waste Management Plan	Design Link Australia	A	27 April 2017
Preliminary Site Investigation	Alliance Geotechnical Pty Ltd	A	27 April 2017

Traffic and Parking Impact Report	Motion Traffic Engineers	A	27 April 2017
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In the event of any inconsistency between the approved plans and supplementary documentation, the plans will prevail. However, the conditions of this consent shall prevail to the extent of any inconsistency.

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

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

The height of the building measured to Australian Height Datum (AHD) must not exceed Relative Level (RL) 30.20AHD to the ridge of the lift overrun of the building.

11. **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.)

12. **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.)

13. **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.)

14. **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 along the street frontage(s) complying with WorkCover requirements must be obtained including:

- (i) 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
- (ii) 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.)

15. 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 at least three (3) metres high at the time of planting and capable of reaching a mature height of 10m.

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.

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

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

All common and private landscape areas including all planters 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.)

17. 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
1) <i>Tristanopsis laurina</i> (Water gum)	6-8m	Nature strip closest to proposed driveway
2) <i>Syzygium smithii</i> (Lilly pilly tree)	Greater than 5m	Corner of Northern boundary
3) <i>Backhousia anisata</i>	Greater than 5m	Northern boundary fence line.

All trees permitted to be removed by this consent shall be replaced by species selected from Council's Recommended Tree List.

Replacement trees shall be a minimum 50 litre container size. 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 appropriate planting back onto the site.)

18. 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 – 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.)

19. LIGHTING (GC)

Any lighting of the premises shall be installed and maintained in accordance with Australian Standard AS 4282-1997: Control of the Obtrusive Effects of Outdoor Lighting so as to avoid annoyance to the occupants of adjoining premises or glare to motorists on nearby roads.

No flashing, moving or intermittent lighting, visible from any public place may be installed on the premises or external signage associated with the development, without the prior approval of Council.

(Reason: To protect the amenity of surrounding development and protect public safety.)

20. MATERIALS – CONSISTENT WITH SUBMITTED 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.)

21. 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.)

22. 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.)

23. 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 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.)

24. 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.)

25. 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.)

26. 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
- (iii) 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)

27. 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.)

28. 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 96 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.)

29. Bicycle Storage Provision (CC)

On-site provision for bicycle storage facilities shall be in accordance with the Strathfield Consolidated Development Control Plan 2005. Details demonstrating compliance shall be submitted to the Principal Certifying Authority, prior to the issue of a Construction Certificate.

(Reason: Compliance with SCDCP 2005 and to encourage sustainable transport options.)

30. 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.)

31. Car Parking - disabled car parking spaces (CC)

Two (2) 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 3.2m wide x 5.5m long and located near pedestrian access routes designed for disabled persons. Each space shall be clearly marked as such.

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.)

32. Car Parking - requirements for multiple use buildings (CC)

The following car parking and service vehicle requirements apply:-

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- (i) (24) car spaces shall be provided on the development site. This shall consist of:
 - 21 residential spaces (including 2 car parking spaces for people with mobility impairment, in accordance with AS 2890.1)
 - 3 visitor spaces.
 - (ii) All car spaces shall be allocated and marked according to this requirement.
 - (iii) If the development is to be strata subdivided, the car park layout must reflect the above allocation and thereafter be regarded as part of the entitlement of that strata lot.
 - (iv) Under no circumstances shall parking spaces be sold, let or otherwise disposed of for use other than in accordance with this condition.
 - (v) Each car parking space shall have minimum dimensions in accordance with the relevant Australian Standard and be provided on-site in accordance with the approved plans.
 - (vi) The parking bays shall be delineated by line marking.
 - (vii) Visitor spaces shall be clearly line marked and/or signposted and shall only be used by persons visiting residents of the property or commercial/business/retail premises located within the development. Visitor spaces shall not be allocated as permanent residential parking spaces. Access to visitor parking spaces shall not be restricted without development approval and a sign shall be erected at the vehicular entrance indicating the availability of visitor parking.
 - (viii) The following traffic control measures shall be implemented on site:-
 - Signage indicating 'Entry Only' shall be prominently displayed at the entrance to the development.
 - Signage indicating 'Exit Only' shall be prominently displayed at the exit to the development.
 - One-Way directional arrows shall be painted on the driveway pavement to indicate the required vehicular directional movement through the car parking area.

Details demonstrating compliance with this condition shall be submitted to and approved by the Principal Certifying Authority, prior to the issue of a Construction Certificate.

(Reason: To ensure car parking provision in accordance with this consent.)

33. Car Parking – stacked (CC)

Any stacked parking spaces (maximum 2 spaces, nose to tail) must be attached to the same strata title comprising a single dwelling unit or commercial/retail tenancy, subject to the maximum parking limit applying. The stacked parking spaces must be designated (with appropriate signage) for employee or tenant parking only (not visitor parking). Details in this regard must be reflected in the plan documentation to be lodged with a Construction Certificate application. Manoeuvring of stacked vehicles must occur wholly within the property.

(Reason: Compliance and appropriate allocation of parking.)

34. 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.)

35. 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 81A(2) 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.)

36. **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.)

37. 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.)

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. Fire Safety Schedule (CC)

A Fire Safety Schedule specifying the fire safety measures (both current and proposed) which should be implemented in the building premises must be submitted with the Construction Certificate application, in accordance with Part 9 of Clause 168 of the Environmental Planning and Assessment Regulation 2000.

Note: A Construction Certificate cannot be issued until a Fire Safety Schedule is received.

(Reason: Compliance with the Environmental Planning and Assessment Act 1979.)

40. Hazardous Goods and Waste (CC)

- (i) Dangerous and hazardous goods shall be stored in accordance with NSW WorkCover requirements and AS1940-2004 - The Storage and Handling of Flammable and Combustible Liquids.
- (ii) Hazardous waste must be contained, managed and disposed of in a responsible manner in accordance with the Protection of Environment and Operations Act 1997, NSW Environment Protection Authority (EPA) and the New South Wales WorkCover Authority.
- (iii) Material Safety Data Sheets of all hazardous substances used, such as bleaches and nail products must be kept on site and readily available to all staff. Staff must be trained how to safely use and store these chemicals prior to the commencement of work.

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

(Reason: Health and safety.)

41. Hoardings (CC)

A Hoarding Application for the erection of a Class A (fence type) or Class B (overhead type) hoarding along the street frontage(s) complying with WorkCover requirements must be obtained.

The relevant application form shall be submitted to Council with a footpath occupancy fee based on the area of footpath to be occupied according to Council's Schedule of Fees and Charges, and the application shall be approved before the commencement of work.

A Public Risk Insurance Policy with a minimum cover of \$20 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 also provided to Council.

The Policy is to note Council as an interested party. The copy is to be provided to Council, prior to the issue of a Construction Certificate.

(Reason: Public safety.)

42. 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.)

43. **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.)

44. **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.)

45. **Section 94 Contribution Payment - direct contributions plan (CC)**

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	\$23,212.62
Provision of Major Open Space	\$105,610.46
Provision of Local Open Space	\$23,240.42
Provision Roads and traffic Management	\$2,723.95
Administration	\$2,001.57
TOTAL	\$156,789.01

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 94 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.)

46. Security payment - damage deposit for Council infrastructure (CC)

A security payment of **\$6,254.00** in the form of cash, bank guarantee, cheque or credit card (financial transactions fees apply) shall be paid to Council prior to the issue of a Construction Certificate. The security payment is GST inclusive and comprises the following:

Refundable tree protection bond	\$2,000.00
Refundable works bond	\$4,000.00
<u>Non-refundable administration fee (\$127/bond)</u>	<u>\$254.00</u>
TOTAL	\$6,254.00

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

- (i) road and stormwater drainage works in roadways and public areas;
- (ii) connection to Council's stormwater drainage system;
- (iii) installation and maintenance of sediment control measures for the duration of construction activities;
- (iv) tree final inspection 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
- (v) inspection that no damage has occurred to or building debris/materials have been left on Council land including the footpath, nature strip, kerb and gutter.

Note: The security bond may be used to recover the costs incurred by Council in cleaning and restoring the land to its original condition.

(Reason: Protection of Council infrastructure.)

47. Stormwater Drainage (CC)

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

- (i) Grated drains shall be provided along the 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.)

48. 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.)

49. 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.)

50. Utilities and Telecommunications - electricity substation (CC)

Any required electricity substation must be located within the boundaries of the site. Documentary evidence of compliance with the energy authority's requirements, including correspondence from the energy authority is to be provided to the Principal Certifying Authority, prior to the issue of a Construction Certificate.

Note: Where an electricity substation is required but no provision has been made to place it within the approved building or its site and no details are provided on the approved development consent plans, a section 96 application is required to be submitted to Council for approval of an appropriate location for the required electricity substation.

(Reason: Access to utility.)

51. Utilities and Telecommunications - telecommunications assets (cc)

Provision must be made for relocation of telecommunications network assets including underground placement of any existing aerial cables and infrastructure. 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: To ensure suitable relocation of telecommunications infrastructure if required.)

52. Vehicular Crossings - works permit for construction of (cc)

Full-width, heavy-duty concrete vehicular crossing(s) shall be provided across the footpath at the entrance(s) and/or exit(s) to the site and designed in accordance with Council's guidelines and specifications. In this regard, a Works Permit is to be obtained (available from Council's Customer Services Centre or downloaded from Council's website), and the appropriate fees and charges paid, prior to the lodgement of a Construction Certificate.

(Reason: To ensure appropriate access to the site can be achieved.)

53. Ventilation Systems – mechanical (cc)

The mechanical ventilation system is to comply with the following:

- (i) The Building Code of Australia;
- (ii) Protection of the Environment Operations Act 1997; and
- (iii) Australian Standard AS1668-1991.

In addition, odour control measures, such as activated carbon or catalytic oxidisers, must

be used to treat ventilation gases prior to discharge. The method of odour control must be designed by a suitably qualified mechanical ventilation engineer.

Details demonstrating compliance with the above are to be submitted to the Principal Certifying Authority, prior to the issue of a Construction Certificate.

(Reason: To ensure the mechanical ventilation system complies with the relevant requirements/standards.)

54. Waste - garbage rooms or grease arrestor rooms (CC)

Garbage rooms or grease arrestor 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.)

55. 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.)

56. Works Permit (CC)

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.

(Reason: Council requirement.)

57. Works Within the Road Reserve (CC)

Detailed drawings including long and short sections and specifications of all works within existing roads (including but not limited to structures, road works, driveway crossings, footpaths and stormwater drainage) shall be submitted to and approved by Council under Section 138 of the Roads Act 1993 and all fees and charges paid, prior to the issue of a Construction Certificate.

Detailed drawings and specifications are to be prepared and certified by an appropriately qualified Civil Engineer.

Upon completion of the works, the Applicant is to provide to Council with electronic copies of 'Work as Executed Plans'. The plans are to show relevant dimensions and finished levels and are to be certified by a surveyor.

The Applicant is to provide to Council, in an approved format, details of all public

infrastructure created as part of the works.

All civil engineering works adjacent/near/outside 80-82 Water Street, Belfield are to be fully supervised by Council. A maintenance period of six (6) months shall apply to the work, after it has been completed and approved. In that period the Applicant shall be liable for any part of the work which fails to perform in the manner outlined in Council's specifications, or as would reasonably be expected under the design conditions.

(Reason: To ensure compliance of engineering works/Council assets are constructed to acceptable standards for engineering works.)

58. 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)

59. 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.)

60. **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.)

61. **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)

62. 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.)

63. 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.)

64. 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.)

65. 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.)

66. 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 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 docket, 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.

(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.)

67. 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)

68. 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.)

69. Fire Safety certification (OC)

A fire safety certificate shall be obtained in accordance with Part 9, Division 4 of the Environmental Planning and Assessment Regulation 2000, prior to the issue of any Occupation Certificate.

An fire safety certificate is a certificate issued by the owner of a building to the effect that each essential fire safety measure specified in the current fire safety schedule for the part of the building to which the certificate relates:

- (i) has been assessed by a properly qualified person; and
- (ii) was found, when it was assessed, to be capable of performing to at least the standard required by the current fire safety schedule for the building for which the certificate is issued.

An interim fire safety certificate must be provided before an interim occupation certificate can be used for a building under Clause 153(2) of the *Environmental Planning & Assessment Regulation 2000*.

A final fire safety certificate must be provided before an interim occupation certificate can be used for a building under Clause 153(1) of the *Environmental Planning & Assessment Regulation 2000*.

A copy of the fire safety certificate and fire safety schedule shall be:

- (i) submitted to Strathfield Council;
- (ii) submitted to the Commissioner of the New South Wales Fire Brigade; and
- (iii) prominently displayed in the building.

(Reason: Fire safety and statutory requirement.)

70. 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.)

71. 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.)

72. 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 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.)

73. Ventilation Systems – mechanical (OC)

The mechanical ventilation system is to comply with the following:

- (i) The Building Code of Australia;
- (ii) Protection of the Environment Operations Act 1997; and
- (iii) Australian Standard AS1668-1991.

In addition, odour control measures, such as activated carbon or catalytic oxidisers, must be used to treat ventilation gases prior to discharge. The method of odour control must be designed by a suitably qualified mechanical ventilation engineer.

At the completion of the installation of the mechanical exhaust ventilation system, a certificate from a practising mechanical engineer shall be submitted to the Principal Certifying Authority, prior to issue of the Occupation Certificate demonstrating compliance with the above.

(Reason: To ensure the mechanical exhaust ventilation system complies with the relevant requirements/standards.)

CONDITIONS TO BE SATISFIED DURING ONGOING USE OF THE PREMISES (OU)**74. Fire Safety annual statement (ou)**

Pursuant to Part 9, Division 5 of the Environmental Planning and Assessment Regulation (as amended) the owner of the building shall provide to Council an Annual Fire Safety Statement from an appropriately qualified person certifying the essential fire safety

measures in the building. The Annual Fire Safety Statement shall be submitted within 12 months of the issue of the fire safety certificate, and then on an annual basis.

A copy of the Fire Safety Statement obtained and Fire Safety Schedule shall also be:

- (i) Forwarded to the Commissioner of the New South Wales Fire Brigade; and
- (ii) *Prominently displayed in the building.*

(Reason: Fire safety)

75. Waste and Recycling collection hours (ou)

The collection of waste and recycling must only occur between 6.00am and 8.00pm weekdays and 9.00am and 5.00pm weekends and public holidays, to avoid noise disruption to the surrounding area.

Garbage and recycling must not be placed on the kerbside for collection more than one hour before the scheduled collection time. Bins and containers are to be removed from the kerbside within one (1) hour of collection and returned to the designated garbage storage area(s).

The garbage and recyclable storage area and bins must be adequate to contain the volume and type of garbage and recyclable matter of the food premises.

All garbage and recyclable matter must be enclosed in the waste bins with lids completely closed at all times.

(Reason: To regulate noise and garbage collection arrangements.)

76. Water Cooling and Warm Water Systems - microbial control (ou)

The installation and ongoing operation of the water cooling systems, evaporative coolers and hot/warm water systems within the premises shall be undertaken in accordance with the relevant provisions of:

- ii) Public Health Act 2010 and Public Health Regulation 2012;
- iii) Australian Standard AS/NZS 3666 - Air Handling and Water Systems of Buildings - Microbial Control, Parts 1, 2 & 3 of 2011; and
- iv) 2004 NSW Health Code of Best Practice for the Control of Legionnaires Disease.

Any systems are required to be registered with Council and the Public Health Authority.

(Reason: Health and safety.)

RESOLUTION

We find the Clause 4.6 variation to be well founded and approve of the application as a Deferred Commencement consent subject to the deferred commencement condition in D1 of the report and the further ordinary conditions in the report as amended by the panel.

For the Decision: Stein, Ryan, Stapleton, Jolliffe

Against the Decision: Nil

**** End Minutes - Report No. 4****

TO: Strathfield Independent Hearing and Assessment Panel Meeting - 6 July 2017
REPORT: SIHAP – Report No. 5
SUBJECT: 240-242 HOMEBUSH ROAD, STRATHFIELD
LOT 14 DP940953 AND LOT 13 DP7142
DA NO. 2017/054

RECOMMENDATION

That Development Application No. 2017/054 for demolition of existing structures and construction of a multi-dwelling housing development comprised of seven (7) townhouses above a single level of basement car parking including strata subdivision of the site at 240-242 Homebush Road, Strathfield be **APPROVED**, subject to the following conditions:

SPECIAL CONDITIONS (SC)

1. UNIT SIZES (SC)

An additional 19.2m² floor space shall be allocated to each of the three (3) townhouses located in Block C. This shall be undertaken through increasing the width of each townhouse by an additional 1m. The additional floor space shall be allocated toward the northern side elevation of each townhouse so as to shift the additional floor space toward the northern side boundary of the site. Amended plans demonstrating compliance with the above shall be prepared and submitted to Accredited Certifier for approval prior to the issue of a Construction Certificate.

(Reason: Compliance with minimum unit sizes)

2. ARTICULATION (SC)

The following additional windows shall be provided to both the northern and southern side elevations of the development so as to provide further articulation to the development as well as to improve amenity to rooms throughout the townhouse.

Northern Elevation of Development:

- Lot 1: Ground floor family guest room – window providing a minimum width of 1m.
- Lot 1: First floor Main bedroom – window providing a sill height of 1.8m providing a minimum width of 1m.
- Lot 1: First floor Bedroom 3 – window providing a minimum sill height of 1.8m providing a minimum width of 1m.
- Lot 7: First floor Bedroom 2 window - window providing a minimum sill height of 1.8m providing a minimum width of 1m.

Southern Elevation of Development:

- Lot 4: Ground floor family guest room – window providing a minimum width of 1m.
- Lot 4: Ground floor living room – window providing a minimum width of 1m.
- Lot 4: First floor Main bedroom – window providing a sill height of 1.8m providing a minimum width of 1m.
- Lot 4: First floor bedroom 3 – window providing a sill height of 1.8m providing a minimum width of 1m.

3. COMMUNAL OPEN SPACE (SC)

The common open space area located in the rear northern portion of the site shall be re-allocated to the townhouses to Lot 1 and Lot 7. Amended plans demonstrating compliance with this requirement shall be prepared and submitted to Accredited Certifier for approval prior to the issue of a Construction Certificate.

(Reason: Improve residential amenity.)

4. STORMWATER MANAGEMENT PLAN - CERTIFICATION REQUIREMENT (SC)

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 for approval, 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 and a copy provided to Council.

(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.)

5. TREE REPLACEMENT (SC)

Consent is given for the removal of the existing *Tristaniopsis laurina* street tree subject to the following:

- (a) A minimum of one (1) replacement *Tristaniopsis laurina* shall be provided within Council's nature strip in Homebush Rd in consultation with Council's Tree Management Co-ordinator
- (b) Trees are to conform to the *NATSPEC guide* and *Guide for assessing the quality of and purchasing of landscape trees* by Ross Clarke, 2003.
- (c) Replacement trees shall be minimum 50 litre container size. 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. Supplied trees are to have an appropriate stem taper. Roots shall generally grow in an outwards (radial) or downwards direction.
- (d) 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.
- (e) Root deflection barriers having a minimum depth of 600mm are to be installed adjacent to all footpaths and driveways.
- (f) Minimum 75mm depth of organic mulch shall be placed within an area 0.5m radius from the base of the tree.

(Reason: Ensure suitable replacement of Council Street Tree).

6. TREE PRESERVATION (SC)

To protect existing trees, masonry fence piers must be setback a minimum 3.0 metre radius from Tree 2 *Tristaniopsis laurina* referred to in Condition No. 1 and all masonry walling between the piers within this zone must be supported on concrete beams (not strip footings).

Manual excavation is required within canopy spread of the retained trees referred to in Condition No. 1.

(Reason: preserve trees)

7. LANDSCAPING (SC)

Prior to the issue of a construction certificate the applicant shall submit and have approved by the Principal Certifying Authority (PCA) a detailed landscape implementation report certifying that landscaping has been provided in accordance with the landscape plan prepared by RFA Landscape Architects (Drawing No. L0-1) 20 March 2017 and the Landscape provisions contained within section 10.0 of Part A of the Strathfield Council Development Control Plan. The plans shall include the following:

- (a) A minimum 1.5m wide garden is to be established to the full width of the property frontage (except for vehicular crossings and pedestrian ways). The garden bed is to be planted with suitable shrubs and ground cover plants;
- (b) A detailed planting schedule for all garden areas indicating the species type, height, number and size;
- (c) Soft landscaping shall be provided in accordance with the submitted landscape plan;
- (d) Details of all hard and soft surfaces such as turf, gravel, paving, stepping stones and the like shall be shown;
- (e) Gardens should feature a mix of trees, shrubs, grasses and ground covers. A minimum of 25% of all plantings shall be locally indigenous species;
- (f) Evergreen shrubs with a minimum 5 litre container size achieving a minimum mature height of 3m shall be planted along side and rear boundaries to provide privacy screening; and
- (g) The plan shall demonstrate compliance with any other landscape condition of consent.

(Reason: ensure landscaping is appropriate to the site)

8A. CROSS VENTILATION (SC)

The doors to all of the courtyards and front doors included in the proposal are to be provided with operable highlights.

(Reason: To ensure Cross ventilation)

8B. TANDEM GARAGES (SC)

The openings to the tandem garages to be widened to allow greater maneuverability.

(Reason: To make the tandem garages more reasonable)

8C. FENCING (SC)

All fencing within the development is to be a maximum height of 1.8 metres above finish paving level.

(Reason: Amenity of occupants)

GENERAL CONDITIONS (GC)

9. 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. 2017/054:

Drawing No.	Title/Description	Prepared by	Issue / Revision & Date	Date received by Council
A104	Subdivision Plan	CK Design	A	14 June 2017
A106	Site & Demolition Plan	CK Design	A	14 June 2017
A107	Basement Floor Plan	CK Design	A	14 June 2017
A108	Ground Floor Plan	CK Design	A	14 June 2017
A109	First Floor Plan	CK Design	A	14 June 2017
A110	Roof Plan	CK Design	A	14 June 2017
A111	Elevations	CK Design	A	14 June 2017
A112	Elevations & Sections	CK Design	A	14 June 2017
A116	Schedule of Finishes	CK Design	B	14 June 2017
A119	Fence Details	CK Design	B	14 June 2017
A121	Longitudinal Section Plan	CK Design	A	14 June 2017
L-01	Landscape Plan	RFA Landscape Architects	A	13 April 2017
Sheet 1 of 3	Site and Roof Drainage Plan	United Consulting Engineers	A	13 April 2017
Sheet 2 of 3	Drainage Details	United Consulting Engineers	A	13 April 2017
Sheet 3 of 3	Drainage Details	United Consulting Engineers	A	13 April 2017
Sheet 1 of 1	Soil and Water Management Plan	United Consulting Engineers	A	13 April 2017

Reference Documentation affixed with Council's 'Development Consent' stamp relating to Development Consent No. 2017/054:

Title / Description	Prepared by	Issue/Revision & Date	Date received by Council
Statement of Environmental Effects	D-Plan Urban Planning Consultants Pty Ltd	A	13 April 2017
BASIX		Cert Number: 805216M_02	13 April 2017
Demolition, Construction and Use of Premises	CK Design	A	13 April 2017

In the event of any inconsistency between the approved plans and supplementary documentation, the plans will prevail. However, the conditions of this consent shall prevail to the extent of any inconsistency.

(Reason: To ensure that the form of the development undertaken is in accordance with the

determination of Council.)

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

The height of the building measured to Australian Height Datum (AHD) must not exceed Relative Level (RL) 30.05AHD to the ridge of the lift overrun of the building.

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

11. 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.)

12. 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.)

13. 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.)

14. 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 along the street frontage(s) complying with WorkCover requirements must be obtained including:

- (i) 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
- (ii) 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.)

15. 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 at least three (3) metres high at the time of planting and capable of reaching a mature height of 10m.

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.

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

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

All common and private landscape areas including all planters 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.)

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

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

<i>Tree No. in Arborist Report</i>	<i>Tree</i>	<i>Location</i>
3)Tristaniposis laurina	4 x 2	Road reserve

All trees permitted to be removed by this consent shall be replaced by species selected from Council's Recommended Tree List.

Replacement trees shall be a minimum 50 litre container size. 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 appropriate planting back onto the site.)

18. 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 – 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.)

19. LIGHTING (GC)

Any lighting of the premises shall be installed and maintained in accordance with Australian Standard AS 4282-1997: Control of the Obtrusive Effects of Outdoor Lighting so as to avoid annoyance to the occupants of adjoining premises or glare to motorists on nearby roads.

No flashing, moving or intermittent lighting, visible from any public place may be installed on the premises or external signage associated with the development, without the prior approval of Council.

(Reason: To protect the amenity of surrounding development and protect public safety.)

20. MATERIALS – CONSISTENT WITH SUBMITTED 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.)

21. 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.)

22. 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.)

23. 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 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.)

24. **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.)

25. **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.)

26. **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
 - (iii) 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)

27. 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.)

28. 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 96 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.)

29. BICYCLE STORAGE PROVISION (CC)

On-site provision for bicycle storage facilities shall be in accordance with the Strathfield Consolidated Development Control Plan 2005. Details demonstrating compliance shall be submitted to the Principal Certifying Authority, prior to the issue of a Construction Certificate.

(Reason: Compliance with SCDCP 2005 and to encourage sustainable transport options.)

30. 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.)

31. CAR PARKING - REQUIREMENTS FOR MULTIPLE USE BUILDINGS (CC)

The following car parking and service vehicle requirements apply:-

- (i) (16) car spaces shall be provided on the development site. This shall consist of:
 - 14 residential spaces
 - 2 visitor spaces.
- (ii) All car spaces shall be allocated and marked according to this requirement.
- (iii) If the development is to be strata subdivided, the car park layout must reflect the above allocation and thereafter be regarded as part of the entitlement of that strata lot.
- (iv) Under no circumstances shall parking spaces be sold, let or otherwise disposed of for use other than in accordance with this condition.
- (v) Each car parking space shall have minimum dimensions in accordance with the relevant Australian Standard and be provided on-site in accordance with the approved plans.
- (vi) The parking bays shall be delineated by line marking.
- (vii) Visitor spaces shall be clearly line marked and/or signposted and shall only be used by persons visiting residents of the property or commercial/business/retail premises located within the development. Visitor spaces shall not be allocated as permanent residential parking spaces. Access to visitor parking spaces shall not be restricted without development approval and a sign shall be erected at the vehicular entrance indicating the availability of visitor parking.
- (viii) The following traffic control measures shall be implemented on site:-
 - Signage indicating 'Entry Only' shall be prominently displayed at the entrance to the development.
 - Signage indicating 'Exit Only' shall be prominently displayed at the exit to the development.
 - One-Way directional arrows shall be painted on the driveway pavement to indicate the required vehicular directional movement

through the car parking area.

Details demonstrating compliance with this condition shall be submitted to and approved by the Principal Certifying Authority, prior to the issue of a Construction Certificate.

(Reason: To ensure car parking provision in accordance with this consent.)

32. CAR PARKING – STACKED (CC)

Any stacked parking spaces (maximum 2 spaces, nose to tail) must be attached to the same strata title comprising a single dwelling unit or commercial/retail tenancy, subject to the maximum parking limit applying. The stacked parking spaces must be designated (with appropriate signage) for employee or tenant parking only (not visitor parking). Details in this regard must be reflected in the plan documentation to be lodged with a Construction Certificate application. Manoeuvring of stacked vehicles must occur wholly within the property.

(Reason: Compliance and appropriate allocation of parking.)

33. 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.)

34. 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 81A(2) 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.)

35. 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.)

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. 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.)

38. FIRE SAFETY SCHEDULE (CC)

A Fire Safety Schedule specifying the fire safety measures (both current and proposed) which should be implemented in the building premises must be submitted with the Construction Certificate application, in accordance with Part 9 of Clause 168 of the Environmental Planning and Assessment Regulation 2000.

Note: A Construction Certificate cannot be issued until a Fire Safety Schedule is received.

(Reason: Compliance with the Environmental Planning and Assessment Act 1979.)

39. HAZARDOUS GOODS AND WASTE (CC)

- (i) Dangerous and hazardous goods shall be stored in accordance with NSW WorkCover requirements and AS1940-2004 - The Storage and Handling of Flammable and Combustible Liquids.
- (ii) Hazardous waste must be contained, managed and disposed of in a responsible manner in accordance with the Protection of Environment and Operations Act 1997, NSW Environment Protection Authority (EPA) and the New South Wales WorkCover Authority.
- (iii) Material Safety Data Sheets of all hazardous substances used, such as bleaches and nail products must be kept on site and readily available to all staff. Staff must be trained how to safely use and store these chemicals prior to the commencement of work.

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

(Reason: Health and safety.)

40. HOARDINGS (CC)

A Hoarding Application for the erection of a Class A (fence type) or Class B (overhead type) hoarding along the street frontage(s) complying with WorkCover requirements must be obtained.

The relevant application form shall be submitted to Council with a footpath occupancy fee based on the area of footpath to be occupied according to Council's Schedule of Fees and Charges, and the application shall be approved before the commencement of work.

A Public Risk Insurance Policy with a minimum cover of \$20 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 also provided to Council.

The Policy is to note Council as an interested party. The copy is to be provided to Council, prior to the issue of a Construction Certificate.

(Reason: Public safety.)

41. 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.)

42. 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.)

43. 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.)

44. SECTION 94 CONTRIBUTION PAYMENT - DIRECT CONTRIBUTIONS PLAN (CC)

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	\$14,955.38
Provision of Major Open Space	\$68,042.49
Provision of Local Open Space	\$14,973.29
Provision Roads and traffic Management Administration	\$2,601.16
	\$1289.57
TOTAL	\$101,861.88

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 94 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.)

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

A security payment of **\$6,254.00** in the form of cash, bank guarantee, cheque or credit card (financial transactions fees apply) shall be paid to Council prior to the issue of a Construction Certificate. The security payment is GST inclusive and comprises the following:

Refundable tree protection bond	\$2,000.00
Refundable works bond	\$4,000.00
Non-refundable administration fee (\$127/bond)	\$254.00
TOTAL	\$6,254.00

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

- (i) road and stormwater drainage works in roadways and public areas;
- (ii) connection to Council’s stormwater drainage system;
- (iii) installation and maintenance of sediment control measures for the duration of construction activities;
- (iv) tree final inspection 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
- (v) inspection that no damage has occurred to or building debris/materials have been left on Council land including the footpath, nature strip, kerb and gutter.

Note: The security bond may be used to recover the costs incurred by Council in cleaning and restoring the land to its original condition.

(Reason: Protection of Council infrastructure.)

46. STORMWATER DRAINAGE (CC)

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

- a. Grated drains shall be provided along the basement entry at the vehicular crossing(s) and are to connect to the internal drainage system.
- b. Overflow paths shall be provided to allow for flows in excess of the capacity of the pipe/drainage system draining the site.
- c. 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
- d. 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. 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.)

49. UTILITIES AND TELECOMMUNICATIONS - ELECTRICITY SUBSTATION (CC)

Any required electricity substation must be located within the boundaries of the site. Documentary evidence of compliance with the energy authority's requirements, including correspondence from the energy authority is to be provided to the Principal Certifying Authority, prior to the issue of a Construction Certificate.

Note: Where an electricity substation is required but no provision has been made to place it within the approved building or its site and no details are provided on the approved development consent plans, a section 96 application is required to be submitted to Council for approval of an appropriate location for the required electricity substation.

(Reason: Access to utility.)

50. UTILITIES AND TELECOMMUNICATIONS - TELECOMMUNICATIONS ASSETS (CC)

Provision must be made for relocation of telecommunications network assets including underground placement of any existing aerial cables and infrastructure. 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: To ensure suitable relocation of telecommunications infrastructure if required.)

51. VEHICULAR CROSSINGS - WORKS PERMIT FOR CONSTRUCTION OF (CC)

Full-width, heavy-duty concrete vehicular crossing(s) shall be provided across the footpath at the entrance(s) and/or exit(s) to the site and designed in accordance with Council's guidelines and specifications. In this regard, a Works Permit is to be obtained (available from Council's Customer Services Centre or downloaded from Council's website), and the appropriate fees and charges paid, prior to the lodgement of a Construction Certificate.

(Reason: To ensure appropriate access to the site can be achieved.)

52. VENTILATION SYSTEMS – MECHANICAL (CC)

The mechanical ventilation system is to comply with the following:

- (i) The Building Code of Australia;
- (ii) Protection of the Environment Operations Act 1997; and
- (iii) Australian Standard AS1668-1991.

In addition, odour control measures, such as activated carbon or catalytic oxidisers, must be used to treat ventilation gases prior to discharge. The method of odour control must be designed by a suitably qualified mechanical ventilation engineer.

Details demonstrating compliance with the above are to be submitted to the Principal Certifying Authority, prior to the issue of a Construction Certificate.

(Reason: To ensure the mechanical ventilation system complies with the relevant requirements/standards.)

53. 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.)

54. 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.)

55. WORKS PERMIT (CC)

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.

(Reason: Council requirement.)

56. WORKS WITHIN THE ROAD RESERVE (CC)

Detailed drawings including long and short sections and specifications of all works within existing roads (including but not limited to structures, road works, driveway crossings, footpaths and stormwater drainage) shall be submitted to and approved by Council under Section 138 of the Roads Act 1993 and all fees and charges paid, prior to the issue of a Construction Certificate.

Detailed drawings and specifications are to be prepared and certified by an appropriately qualified Civil Engineer.

Upon completion of the works, the Applicant is to provide to Council with electronic copies of 'Work as Executed Plans'. The plans are to show relevant dimensions and finished levels and are to be certified by a surveyor.

The Applicant is to provide to Council, in an approved format, details of all public infrastructure created as part of the works.

All civil engineering works adjacent/near/outside 80-82 Water Street, Belfield are to be fully supervised by Council. A maintenance period of six (6) months shall apply to the work, after it has been completed and approved. In that period the Applicant shall be liable for any part of the work which fails to perform in the manner outlined in Council's specifications, or as would reasonably be expected under the design conditions.

(Reason: To ensure compliance of engineering works/Council assets are constructed to acceptable standards for engineering works.)

57. 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)

58. 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.)

59. 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.)

60. **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)

61. **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.)

62. **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.)

63. 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.)

64. 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.)

65. 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 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 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.

(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.)

66. **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)

67. **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.)

68. **FIRE SAFETY CERTIFICATION (OC)**

A fire safety certificate shall be obtained in accordance with Part 9, Division 4 of the Environmental Planning and Assessment Regulation 2000, prior to the issue of any Occupation Certificate.

An fire safety certificate is a certificate issued by the owner of a building to the effect that each essential fire safety measure specified in the current fire safety schedule for the part of the building to which the certificate relates:

- (i) has been assessed by a properly qualified person; and
- (ii) was found, when it was assessed, to be capable of performing to at least the standard required by the current fire safety schedule for the building for which the certificate is issued.

An interim fire safety certificate must be provided before an interim occupation certificate can be used for a building under Clause 153(2) of the Environmental Planning & Assessment Regulation 2000.

A final fire safety certificate must be provided before an interim occupation certificate can be used for a building under Clause 153(1) of the Environmental Planning & Assessment Regulation 2000.

A copy of the fire safety certificate and fire safety schedule shall be:

- (i) submitted to Strathfield Council;
- (ii) submitted to the Commissioner of the New South Wales Fire Brigade; and
- (iii) prominently displayed in the building.

(Reason: Fire safety and statutory requirement.)

69. 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.)

70. 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.)

71. 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 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.)

72. VENTILATION SYSTEMS – MECHANICAL (OC)

The mechanical ventilation system is to comply with the following:

- (i) The Building Code of Australia;
- (ii) Protection of the Environment Operations Act 1997; and

(iii) Australian Standard AS1668-1991.

In addition, odour control measures, such as activated carbon or catalytic oxidisers, must be used to treat ventilation gases prior to discharge. The method of odour control must be designed by a suitably qualified mechanical ventilation engineer.

At the completion of the installation of the mechanical exhaust ventilation system, a certificate from a practising mechanical engineer shall be submitted to the Principal Certifying Authority, prior to issue of the Occupation Certificate demonstrating compliance with the above.

(Reason: To ensure the mechanical exhaust ventilation system complies with the relevant requirements/standards.)

CONDITIONS TO BE SATISFIED DURING ONGOING USE OF THE PREMISES (OU)

73. FIRE SAFETY ANNUAL STATEMENT (OU)

Pursuant to Part 9, Division 5 of the Environmental Planning and Assessment Regulation (as amended) the owner of the building shall provide to Council an Annual Fire Safety Statement from an appropriately qualified person certifying the essential fire safety measures in the building. The Annual Fire Safety Statement shall be submitted within 12 months of the issue of the fire safety certificate, and then on an annual basis.

A copy of the Fire Safety Statement obtained and Fire Safety Schedule shall also be:

- (i) Forwarded to the Commissioner of the New South Wales Fire Brigade; and
- (ii) Prominently displayed in the building.

(Reason: Fire safety)

74. WASTE AND RECYCLING COLLECTION HOURS (OU)

The collection of waste and recycling must only occur between 6.00am and 8.00pm weekdays and 9.00am and 5.00pm weekends and public holidays, to avoid noise disruption to the surrounding area.

Garbage and recycling must not be placed on the kerbside for collection more than one hour before the scheduled collection time. Bins and containers are to be removed from the kerbside within one (1) hour of collection and returned to the designated garbage storage area(s).

The garbage and recyclable storage area and bins must be adequate to contain the volume and type of garbage and recyclable matter of the food premises.

All garbage and recyclable matter must be enclosed in the waste bins with lids completely closed at all times.

(Reason: To regulate noise and garbage collection arrangements.)

75. WATER COOLING AND WARM WATER SYSTEMS - MICROBIAL CONTROL (OU)

The installation and ongoing operation of the water cooling systems, evaporative coolers and hot/warm water systems within the premises shall be undertaken in accordance with the relevant provisions of:

- (i) Public Health Act 2010 and Public Health Regulation 2012;
- (ii) Australian Standard AS/NZS 3666 - Air Handling and Water Systems of Buildings - Microbial Control, Parts 1, 2 & 3 of 2011; and
- (iii) 2004 NSW Health Code of Best Practice for the Control of Legionnaires Disease.

Any systems are required to be registered with Council and the Public Health Authority.

(Reason: Health and safety.)

RESOLUTION

The application be **Approved** subject to the recommended conditions as amended by the panel.

For the Decision: Stein, Ryan, Stapleton, Jolliffe

Against the Decision: Nil

**** End Minutes - Report No. 5****