

IDAP REPORT

	45 Meredith Street Strathfield
Property:	LOT 8 DP 17827
	DA2022.03
	Demolition of existing structures and the construction
Proposal:	of a two (2) storey dwelling house with a basement
	level, in-ground swimming pool and associated
	landscaping works.
Applicant:	PLATFORM 5 DESIGN PTY LTD
Owner:	HG & T Badran
Date of lodgement:	24 January 2022
Notification period:	31 January 2022 – 14 February 2022
Submissions received:	Nil
Assessment officer:	L Gibson
Estimated cost of works:	\$1,439,885.00
Zoning:	R2 – Low Density Residential - SLEP 2012
Heritage:	No
Flood affected:	No
Is a Clause 4.6 Variation Proposed:	No
RECOMMENDATION OF OFFICER:	APPROVAL



Figure 1: Aerial view of subject site (outlined in yellow) and surrounding residential context.



EXECUTIVE SUMMARY

Proposal

Development consent is being sought for the demolition of existing structures and the construction of a two (2) storey dwelling house with a basement level, in-ground swimming pool and associated landscaping works.

Site and Locality

The site is identified as 45 Meredith Street Strathfield and has a legal description of Lot 8 in DP17827. The site is a regular shaped parcel of land located on the eastern side of Meredith Street, immediately north of the T-intersection of Meredith St and Coventry Road.

The site provides a frontage width of has a width of 15.24m, a depth of 44.195m and an overall site area of 670.3m².

The immediate streetscape is typified predominantly by single storey residential development with some two storey residential development scattered throughout. Meredith Street and the intersecting Coventry Road is predominantly comprised of traditional-style dwellings including Federation, Californian bungalows and inter-war architectural styles. All dwelling development in the street, notwithstanding the dwelling at 43 Meredith Street, are traditional built forms with pitched pyramidal roof forms and brown brick and rendered exterior walls. Dwellings are well articulated through their hipped roof forms and varied setbacks.

Strathfield Local Environmental Plan

The site is zoned R2-Low Density Residential under the provisions of Strathfield LEP 2012 and the proposal is a permissible form of development with Council's consent. The proposal satisfies all relevant objectives contained within the LEP.

Development Control Plan

The proposed development generally satisfies the provisions of Strathfield Consolidated DCP 2005. This is discussed in more detail in the body of the report.

Notification

The application was notified in accordance with Council's Community Participation Plan from (31 January 2022 – 14 February 2022), where no submissions were received.

Issues

- Basement size;
- Overshadowing; and
- Landscaping.

Conclusion

Having regards to the heads of consideration under Section 4.15 of the Environmental Planning & Assessment Act 1979, Development Application 2022/003 is recommended for approval subject to suitable conditions of consent.



REPORT IN FULL

<u>Proposal</u>

Council has received an application for the demolition of existing structures and the construction of a two (2) storey dwelling house with a basement level, in-ground swimming pool and associated landscaping works. More specifically, the proposal includes;

<u>Demolition</u> of existing structures including existing dwelling and in-ground swimming pool.

Construction of a new dwelling including:

Basement level:

- 2 car parking spaces;
- Storage Area;
- Electrical cupboard; and
- Pool and equipment pump room.

Ground floor level:

- Formal living room;
- Office;
- Laundry; and
- Open plan living, kitchen and dining room.

First floor level:

- Retreat;
- Four (4) bedrooms;
- Two (2) bathrooms; and
- Master ensuite with WIR and ensuite.

External works:

- Alfresco;
- In-ground swimming pool;
- Front fence; and
- Associated landscaping and stormwater works.

Figures 2-6 below are excerpts from the amended architectural package.





Figure 2: 3D render of proposed dwelling house.

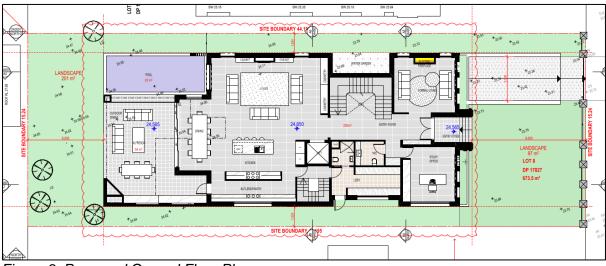


Figure 3: Proposed Ground Floor Plan.



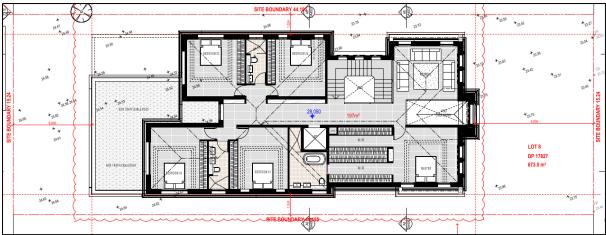


Figure 4: Proposed First Floor Plan.

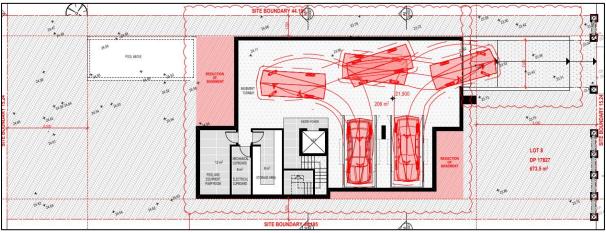


Figure 5: Proposed Basement Floor Plan.



Figure 6: Proposed East and West Elevation Plan.



The Site and Locality

The site is identified as 45 Meredith Street Strathfield and has a legal description of Lot 8 in DP17827. The site is a regular shaped parcel of land located on the eastern side of Meredith Street, immediately north of the T-intersection of Meredith St and Coventry Road.

The site provides a frontage width of has a width of 15.24m, a depth of 44.195m and an overall site area of 670.3m². The site provides a gentle cross-fall of 1.37m from the north-west to south-east corners of the site.

The site is occupied by a single storey Californian Bungalow comprised of a pitched terracotta roof with brown brick exterior walls and matching front fence. Vehicular access is provided to the site via an existing driveway from Meredith Street to an attached tandem carport along the site's northern side boundary (refer to Figure 7 below).

The immediate streetscape is typified predominantly by single storey residential development with some two storey residential development scattered throughout (refer to Figures 8-10 below). Meredith Street and the intersecting Coventry Road is predominantly comprised of traditional-style dwellings including Federation, Californian bungalows and inter-war architectural styles.

All dwelling development in the street, notwithstanding the dwelling at 47 Meredith Street (refer to Figure 11), are traditional built forms with pitched pyramidal roof forms and brown brick and rendered exterior walls. Dwellings are well articulated through their hipped roof forms and varied setbacks.



Figure 7: View of existing dwelling on subject site from Meredith Street.





Figure 8: Existing dwellings at 34-36 Meredith Street (Left) and two (2) storey dwelling at 38 Meredith Street (Right).



Figure 9: Existing dwellings on western side of Meredith Street – 45 Meredith Street (left), 43 Meredith Street (centre) & 41 Meredith Street (right).



Figure 10: Existing dwellings at 34-36 Meredith Street (Left) and two (2) storey dwelling at 38 Meredith Street (Right).



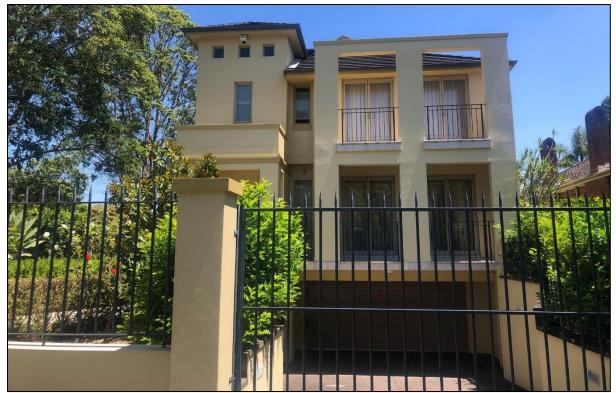


Figure 11: Existing dwelling at 47 Meredith Street.

Background

24 January 2022	The subject application was lodged with Council.	
31 January 2022 – 14 February 2022	The subject application was placed on notification for a period of (14) days. No submissions were received during this time.	
1 February 2022	Site inspection carried out by assessing officer.	
7 February 2022	 A Stop the Clock Letter was sent to the applicant raising concern for the following matters: FSR non-compliance; Wall heights; Front setback; Excessive basement size; Non-compliant landscaping; Driveway width; and Visual Privacy. 	
3 March 2022	Amended architectural plans were submitted to Council via the online Planning Portal which sought to resolve the matters raised.	
28 March 2022	Council's Assessing Officer raised concern for the size of the basement and requested that the basement be redesigned to achieve a more confined footprint and to achieve a compliant FSR. The basement's excessive size, whilst contained to within the building envelope, resulted in the development presenting a non- compliant floor space for the site and was not supported.	



6 April 2022	An amended basement plan was submitted to Council via the online
	Planning Portal demonstrating a more confined basement footprint
	and thus achieving a compliant FSR.

Referrals – Internal and External

Stormwater

The application was referred to Council's Development Engineer for comment. The following comments were made:

"From engineering perspective, concept plan is feasible".

No further concerns were raised subject to standard conditions of consent.

Section 4.15 Assessment – EP&A Act 1979

The following is an assessment of the application with regard to Section 4.15 (1) of the Environmental Planning and Assessment Act 1979.

(1) Matters for consideration – general

In determining an application, a consent authority is to take into consideration such of the following matters as are of relevance to the development the subject of the development application:

- (a) the provision of:
- (i) any environmental planning instrument,

STATE ENVIRONMENTAL PLANNING POLICY (BIODIVERSITY AND CONSERVATION) 2021

Chapter 2 – Vegetation in non-rural areas

The intent of this Chapter within the SEPP is related to the protection of the biodiversity values of trees and other vegetation on the site. The proposal seeks removal of exempt tree species only. The new works will not adversely impact any neighbouring trees including Council street trees and is acceptable in this regard.

The aims and objectives outlined within the SEPP are considered to be satisfied.

Chapter 10 – Sydney harbour Catchment

All stormwater from the proposed development as modified can be treated in accordance with Council's Stormwater Management Code and would satisfy the relevant planning principles of Chapter 10 - Sydney Harbour Catchment.

STATE ENVIRONMENTAL PLANNING POLICY (BUILDING SUSTAINABILITY INDEX: BASIX) 2004

A BASIX Certificate has been issued for the proposed development and the commitments required by the BASIX Certificate have been satisfied.



STATE ENVIRONMENTAL PLANNING POLICY (RESILIENCE AND HAZARDS) 2021

Chapter 4 – Remediation of land

Chapter 4 applies to the land and pursuant to Section 4.15 is a relevant consideration.

A review of the available history for the site gives no indication that the land associated with this development is contaminated. There were no historic uses that would trigger further site investigations.

The objectives outlined within Chapter 4 of the SEPP are considered to be satisfied.

Strathfield Local Environmental Plan

The development site is subject to the Strathfield Local Environmental Plan 2012

Part 2 – Permitted or Prohibited Development

Clause 2.1 – Land Use Zones

The subject site is zoned R2-Low Density Residential and the proposal is a permissible form of development with Council's consent.

Part 4 – Principal Development Standards

Applicable SLEP 2012 Clause	Development Standards	Development Proposal	Compliance/ Comment
4.3 Height of Buildings	9.5m	9.48m	Yes
4.4 Floor Space Ratio	0.6:1 (404.1m ²)	0.547:1 (368.9m ²)	Yes

Part 5 – Miscellaneous Provisions

Heritage Conservation

The subject site is not listed as a heritage item or located within a heritage conservation area. The site is in close proximity to heritage items 1177 and 1130 under Schedule 5 of the SLEP 2012. These items are identified as post-war bungalows and are of significance due to being a prime example of post-war architecture. The proposal will not result in any undue impact to these items or the curtilage and setting of these items.

Flood Planning

The proposed site has not been identified within the flood planning levels and as such, the provisions of this Clause are not applicable to the subject development.

Part 6 – Additional Local Provisions

Acid Sulfate Soils

The subject site is identified as having Class 5 Acid Sulfate Soils but is not located within 500m of a Class 1, 2 3 or 4 soils. Therefore, Development Consent under the provisions of this section is not required and as such an Acid Sulfate Soils Management Plan is not required.



Earthworks

The proposal involves significant excavation works for the provision of a basement, driveway ramps and ancillary works. During the assessment process, further revisions have been prepared with regard to the basement plan so to achieve a more reduced footprint. Whilst a portion of the basement (directly beneath the northern winter garden) extends beyond the ground floor above, this is considered acceptable in order to accommodate suitable basement access to the site.

The proposed basement is less likely to affect the prevailing drainage patterns or soil stability or future use of development of the land. Further, the excavation works required is unlikely to affect the existing and likely amenity of adjoining properties and there is no potential for adverse impacts on any waterways, drinking water catchment or environmentally sensitive areas. The proposed excavation works are considered to satisfactorily address the objectives of this clause.

Essential Services

Clause 6.4 of the SLEP 2012 requires consideration to be given to the adequacy of essential services available to the subject site. The subject site is located within a well serviced area and features existing water and electricity connection and access to Council's stormwater drainage system. As such, the subject site is considered to be adequately serviced for the purposes of the proposed development

It is considered that the proposed development satisfies the aims, objectives and development standards, where relevant, of the Strathfield LEP 2012.

(ii) any draft environmental planning instrument that is or has been placed on public exhibition and details of which have been notified to the consent authority, and

There are no draft planning instruments that are applicable to this site.

(iii) any development control plan,

The proposed development is subject to the provisions of the Strathfield Consolidated Development Control Plan 2005. The following comments are made with respect to the proposal satisfying the objectives and controls contained within the DCP.

Applicable DCP Controls	DCP Controls	Development	Compliance/
		Proposal	Comment
	Building Envelo	ре	
Heights:			
Floor to ceiling heights:	3.0m	6.14m	No – refer to discussion below.
Height to underside of eaves:	7.2m	7.2m	Yes
Basement height above NGL:	1.0m	957mm	Yes
Number of Storeys/Levels:	2	2	Yes
Setbacks:			
Front:	9m	9m	Yes
Side:	1.2m (min)	1.524m (east)	Yes
Side:	1.2m (min)	1.524m (west)	Yes
Combined Side Setback:	3.048m (20%)	3.05m (20%)	Yes
Rear:	6m	6m	Yes



Landscaping				
Landscaping/Deep soil Provisions:	41.5% (278.34m ²)	40.6% (273.2m ²)	No – refer to discussion below.	
Fencing				
Height (overall/piers):	1.5m (maximum)	1.55m	Acceptable – minor non- compliance.	
Solid Component:	0.7m	440mm	Yes.	
Solar Access	1			
POS or habitable windows	3hrs to habitable windows and to 50% of POS	Proposal is east- west oriented and results in overshadowing to the southern adjoining property.	No – refer to discussion below.	
Vehicle Access and Parking	-		-	
Driveway width at Boundary:	3m	3.3m	No – refer to discussion.	
Vehicular Crossing:	1	1	Yes	
Driveway setback – side:	0.5m	1.8m	Yes	
No. of Parking Spaces:	2	2	Yes	
Basement: Basement protrusion: Basement ramp/driveway Internal height:	Less than 1.0m 3.5m 2.2m	930mm 3.5m 2.89m	Yes Yes No – refer to discussion.	
Ancillary Development			•	
SWIMMING POOL Side/Rear Setback	1.0m	1.65m from northern side boundary and 6m from rear boundary	Yes	

Building Envelope

The proposed development satisfies the objectives and controls within the development control plan relevant to:

- Building Scale, height and floor space ratio
- Rhythm of Built Elements in the Streetscape,
- Fenestration and External Materials, and
- Street Edge

The proposed dwelling provides a French provincial-style dwelling with pitched slate roof, grooved render walls and large vertically-oriented windows with arches across the first floor. The proposed dwelling complies with the prescribed building height, floor space and setback requirements demonstrating that the bulk and scale of the development is appropriate for the site. The proposal is well articulated and will be constructed with high-quality material finishes so that it positively contributes to the presentation of the street.



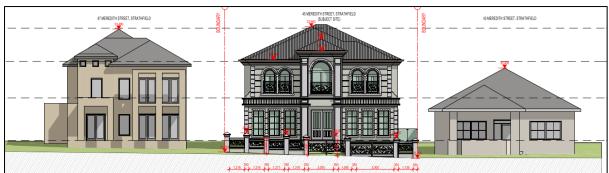


Figure 12: Streetscape Elevation Plan

Floor to Ceiling Heights / Void Spaces

The proposal results in two (2) voids, one (1) located at the front entrance and the other, located central to the northern stairwell each to a height of 6.14m. A floor to ceiling height of 3.15m is proposed to all remaining areas to the ground floor and a floor to ceiling height of 2.9m is provided to all remaining rooms on the first floor. The development has been appropriately scaled and sited through achieving compliant setbacks, floor space and building height. Overall, the non-compliance will not result in any excessive bulk and scale applied to the dwelling as viewed from the street. Accordingly, the departure is considered acceptable in this instance.

Landscaping and Open Space

Based on the submitted landscape plan, the proposal results in 40.6% (273.2m²) deep soil zone which presents a 5.14m² shortfall from the minimum 41.5% (278.34m²) required by Part A of the SCDCP 2005. The landscape plan proposes a driveway that increases in width from 3m at the property boundary to 4.5m at the front building line. As the proposal provides a basement, the entrance is only required to be constructed to a width of 3.5m. The development therefore provides scope to replace this excessive paved driveway area with deep soil zone in the front setback of the site. Accordingly, a condition of consent is recommended requiring the driveway to not exceed 3.5m in width at any point in the front setback and that all remaining areas be provided with deep soil zone. This should achieve an additional 6.7m² deep soil zone for the site and thus achieve compliance with the minimum deep soil zone requirements for the site.

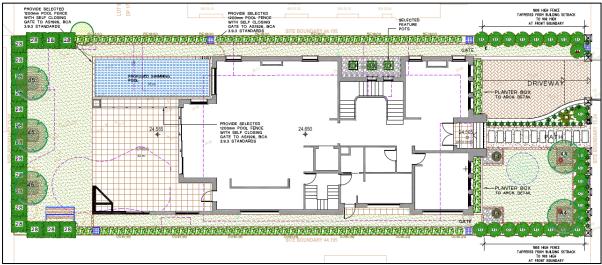


Figure 13: Landscape Plan



Driveway

The proposal results in a driveway measuring 3.3m in width at the property boundary. This exceeds the maximum permitted 3m width controls as prescribed under Section 8.2.1 of Part A of the SCDCP 2005. A condition of consent is therefore recommended to ensure that the driveway width be reduced to 3m at the property boundary.

Fencing

The proposed front fence has been designed to complement the style of the dwelling with rendered piers and decorative metal infill. The proposed fence complies with the relevant objectives and controls within SCDCP 2005 with regard to its height.

Solar Access

The site is provided with an east-west orientation resulting in an unavoidable degree of overshadowing to the southern adjoining property at 47 Mackenzie Street. The application was accompanied by a series of shadow on elevation diagrams to demonstrate the impact of overshadowing to the southern adjoining dwelling through the day (refer to Figure 14 & 15 below). At 9am, the proposal results in its greatest overshadowing impact on the southern adjoining dwelling whereby all northern-oriented windows are cast in shadow. By 10am, the shadow moves so to enable all first floor windows to receive direct solar access. By 12pm, all windows to 47 Meredith Street receive some, if not direct, solar access through the day.

47 Meredith Street is a corner site which ensures that the dwelling will continue to receive some solar access through the day notwithstanding the proposal. Furthermore, the shadow moves considerably through the day to ensure that both the front and rear yard of 47 Meredith Street will receive a minimum 3 hours direct solar access through the day.



Figure 14: Front shadow analysis (47 Meredith Street pictured left)





Figure 15: Rear shadow analysis (47 Meredith Street pictured right)

The proposal is considered to generally satisfy the relevant objectives and controls of the SCDCP 2005.

Privacy

The proposed development satisfies the relevant objectives and controls of the SCDCP 2005, in that adequate privacy is maintained between adjoining properties and any potential overlooking is minimised. Amended plans were submitted during the assessment process demonstrating the deletion of windows to the ground floor adjacent the winter garden on the northern wall. This has alleviated any opportunities for overlooking into the corresponding northern adjoining property windows.

The first floor plans demonstrate a non-trafficable roof area above the rear alfresco. The floor to ceiling height window from the hallway adjacent this roof area provides opportunity for this space to become trafficable. A condition of consent is therefore recommended to ensure that this space remain as a non-trafficable area at all times.

Vehicular access, Parking and Basements

The proposed development satisfies the relevant objectives and controls of the SCDCP 2005 in that it provides the minimum number of required parking spaces and adequate vehicular access provisions. The basement has been kept to less than 1m above natural ground level.



The proposed 2.9m floor to ceiling height of the basement results in excessive excavation on the site (refer to Figure 16 below). Excavation should be minimised where possible to minimise soil disturbance. Given that these spaces are not intended for habitable use, a condition of consent is recommended to ensure the maximum basement floor to ceiling height exceeds no more than 2.4m from the floor to ground floor level. This is inclusive of the cavity for mechanical services.

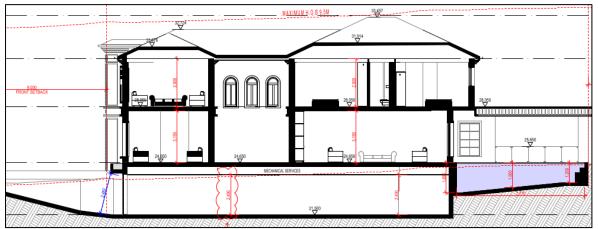


Figure 16: Proposed section plan showing basement heights.

Cut and fill

The proposed development is considered to satisfy the relevant objectives and controls of the SCDCP 2005, in that the need for cut and fill has been kept to a minimum and existing ground levels have been maintained where appropriate to reduced site disturbance. Existing trees and shrubs have been retained where possible and ground water tables are maintained and impact on overland flow and drainage is minimised.

Water and Soil Management

The proposed development satisfies the relevant objectives and controls of the SCDCP 2005 and complies with Council's Stormwater Management Code. A soil erosion plan has been submitted with the application to prevent or minimise soil disturbances during construction.

Access, Safety and Security

The proposed development satisfies the relevant objectives and controls of the SCDCP 2005. Separate pedestrian and vehicle access provisions are provided, passive surveillance of the public street has been provided providing safety and perception of safety in the street.

ANCILLARY STRUCTURES

Swimming Pools, Spas & Associated Enclosures

The proposed development satisfies the relevant objectives and controls with SCDCP 2005. The pool has been adequately setback from all adjoining boundaries, allowing for screen panting if required. The pool pump equipment has been located in a sound proof enclosure and the pool coping has been designed to suit the existing ground level of the site. The swimming pool fence/enclosure will comply with the swimming pools act and relevant standards.



PART H – Waste Management (SCDCP 2005)

In accordance with Part H of Strathfield SCDCP 2005, a waste management plan was submitted with the application. The plan details measure for waste during demolition and construction, and the on-going waste generated by the development during its use. It is considered that this plan adequately address Part H and considered satisfactory.

(iv) Any matters prescribed by the regulations, that apply to the land to which the development application relates,

The requirements of Australian Standard *AS2601–1991: The Demolition of Structures* is relevant to the determination of a development application for the demolition of a building.

The proposed development does involve the demolition of a building. Should this application be approved, appropriate conditions of consent may be imposed to ensure compliance with the requirements of the above standard.

(b) the likely impacts of that development, including environmental impacts on both the natural and built environments, and social and economic impacts in the locality,

The proposed development is of a scale and character that is in keeping with other developments being constructed in the locality. Accordingly, the proposal is not considered to have a significant impact on the natural and built environment or any negative social or economic impacts on the locality.

(c) the suitability of the site for the development,

It is considered that the proposed development is of a scale and design that is suitable for the site having regard to its size and shape, its topography, vegetation and relationship to adjoining developments.

(d) any submissions made in accordance with this Act or the regulations,

In accordance with the provisions of Councils Community Participation Plan, the application was placed on neighbour notification for a period of fourteen (14) days where adjoining property owners were notified in writing of the proposal and invited to comment. No submissions were received during this time.

(e) the public interest.

The proposed development is of a scale and character that does not conflict with the public interest.

Local Infrastructure Contributions

Section 7.13 of the EP&A Act 1979 relates to the collection of monetary contributions from applicants for use in developing key local infrastructure. This section prescribes in part as follows:

A consent authority may impose a condition under section 7.11 or 7.12 only if it is of a kind allowed by, and is determined in accordance with, a contributions plan (subject to any direction of the Minister under this Division).



STRATHFIELD INDIRECT SECTION 7.12 CONTRIBUTIONS PLAN

Section 7.12 Contributions are applicable to the proposed development in accordance with the Strathfield Indirect Development Contributions Plan as follows:

Based on the Cost of Works of \$1,439,885.00 and in accordance with Council's s7.12 Indirect Contributions Plan, a contribution of 1% of the cost of works is applicable. In this regard, the contribution is as follows;

Local Amenity Improvement Levy

\$14, 398, 85.00

Conclusion

The application has been assessed having regard to the Heads of Consideration under Section 4.15 (1) of the Environmental Planning and Assessment Act 1979, the provisions of the SLEP 2012 and SCDCP 2005.

Following detailed assessment it is considered that Development Application No. 2022/003 should be approved subject to conditions of consent.

Signed:

L Gibson Senior Planner Date: 6 April 2022

- I confirm that I have determined the abovementioned development application with the delegations assigned to my position;
- I have reviewed the details of this development application and I also certify that Section 7.11/7.12 Contributions are applicable to this development and have been levied accordingly;

Report and recommendations have been peer reviewed and concurred with.

Signed: P Santos Senior Planner

Date: 8 April 2022



The following conditions of consent are imposed for the following reasons:

- (a) To ensure compliance with the terms of the relevant Environmental Planning Instrument and/or Building Code of Australia and/or Council's codes, policies and specifications.
- (b) To protect the environment.
- (c) To ensure that there is no unacceptable impact on the amenity of the area, or to private and public property.
- (d) It is in the public interest.

DEVELOPMENT DETAILS

1. Approved Plans & Documentation

The development must be implemented in accordance with the approved plans and supporting documentation listed below which have been endorsed by Council's approved stamp, except where marked up on the plans and/or amended by conditions of this consent:

Description	Reference No.	Date	Revision	Prepared by
Site Plan	DA1004	3 March 2022	F	Platform 5 Design
Demolition Plan	DA1005	3 March 2022	F	Platform 5 Design
Basement 01 Plan	DA2001	5 April 2022	F01	Platform 5 Design
Ground Floor Plan	DA2001	3 March 2022	F	Platform 5 Design
Level 01	DA2002	3 March 2022	F	Platform 5 Design
Roof Plan	DA2004	3 March 2022	F	Platform 5 Design
Schedule of Colours and Materials	DA2907	3 March 2022	F	Platform 5 Design
Elevations	DA3001	3 March 2022	F	Platform 5 Design
Streetscape Elevation and Fence Detail	DA3002	3 March 2022	F	Platform 5 Design



Sections	DA4001	3 March 2022	F	Platform 5 Design
BASIX Certificate	Cert No. 1262918S	Issued 26 November 2021		
Geotechnical Report		11 November 2021		SDS Engineering
Concept Stormwater Plan	Sheets 1-7	November 2021	Issue 0	C.K. Engineering Services

2. Building Height

The height of the building measured from Australian Height Datum (AHD) must not exceed Relative Level (RL) 33,851 AHD to the roof ridge of the building.

SEPRARATE APPROVALS REQUIRED UNDER OTHER LEGISLATION

3. Section 138 Roads Act 1993 and Section 68 Local Government Act 1993

Unless otherwise specified by a condition of this consent, this Development Consent does not give any approval to undertake works on public infrastructure.

Separate approval is required under Section 138 of the <u>Roads Act 1993</u> and/or Section 68 of the <u>Local Government Act 1993</u> for any of the following activities carried out in, on or over a public road (including the footpath) listed below.

An application is required to be lodged and approved prior to the commencement of any of the following works or activities;

- (a) If any excavation is to be supported by the use of below ground (cable) anchors that are constructed under Council's roadways/footways.
- (b) Swinging or hoisting goods over any part of a public road by means of a lift, crane or the like;
- (c) Establishing a "works zone";
- (d) Placing or storing materials or equipment;
- (e) Placing or storing waste containers or skip bins;
- (f) Stormwater & ancillary to public infrastructure on private land
- (g) Erecting a structure or carrying out work



These separate activity approvals (a)-(g) must be obtained and evidence of the approval provided to the Certifying Authority prior to the issue of the Construction Certificate.

- (h) Pumping water from the site into the public road;
- (i) Constructing a vehicular crossing or footpath;
- (j) Digging up or disturbing the surface of a public road (e.g. Opening the road for the purpose of connections to utility providers);
- (k) Stormwater & ancillary works in the road reserve; and
- (I) Pumping concrete from a public road;

These separate activity approvals must be obtained and evidence of the approval provided to the Certifying Authority prior to the activities commencing.

The relevant Application Forms for these activities can be downloaded from Council's website <u>www.strathfield.nsw.gov.au</u>. For further information, please contact Council's Customer Service Centre on (02) 9748 9999.

4. Vehicular Crossing - Minor Development

Constructing a vehicular crossing and/or footpath requires a separate approval under Section 138 of the <u>Roads Act 1993</u> prior to the commencement of those works.

To apply for approval, complete the *Works Permit Application Form* which can be downloaded from Strathfield Council's Website at <u>www.strathfield.nsw.gov.au</u>. Lodge the application form, together with the associated fees at Council's Customer Service Centre, during business hours. Refer to Civic & Urban Services Section in Council's adopted *Fees and Charges* for the administrative and inspection charges associated with *Works Permit* applications.

An approval for a new or modified vehicular crossing will contain the approved access and/or alignment levels which will be required to construct the crossing and/or footpath. Once approved, all work shall be carried out in accordance with Council's specifications applicable at the time, prior to the issue of an Occupation Certificate.

REQUIREMENTS OF CONCURRENCE, INTEGRATED & OTHER GOVERNMENT AUTHORITIES

5. Sydney Water – Tap in [™]

The approved plans must be submitted to a Sydney Water Tap in[™] to determine whether the development application will affect Sydney Water's sewer and water mains, stormwater drains and/or easements, and if further requirements need to be met. The approved plans will be appropriately endorsed. For details please refer to 'Plumbing, building and developing' section of Sydney Water's web site at <u>www.sydneywater.com.au</u> then see 'Building', or telephone 13000 TAP IN (1300 082 746). The Certifying Authority must ensure that a Tap in[™] agent has appropriately stamped the plans prior to the issue of the Construction Certificate.



PRIOR TO THE ISSUE OF A CONSTRUCTION CERTIFICATE

6. Fees to be Paid

The fees listed in the table below must be paid in accordance with the conditions of this consent and Council's adopted Fees and Charges applicable at the time of payment (available at <u>www.strathfield.nsw.gov.au</u>).

Payments must be made prior to the issue of the Construction Certificate or prior to the commencement of work (if there is no associated Construction Certificate).

Please contact council prior to the payment of s7.11 or s7.12 Contributions to determine whether the amounts have been indexed from that indicated below in this consent and the form of payment that will be accepted by Council.

Fee Type	Fee
GENERAL FEES	
Long Service Levy (to Long Service Corporation)	\$ 5,039.00
Or, provide evidence of Payment direct to the Long Service Corporation. See <u>https://longservice.force.com/bci/s/levy-calculator</u>	
Security Damage Deposit	\$ \$15,000.00
Tree Bond	\$ 10,150.00
Administration Fee for Damage Deposit	\$ 130.00
Administration Fee for Tree Bond	\$ 130.00

A summary of the fees to be paid are listed below:

DEVELOPMENT CONTRIBUTIONS	
Strathfield Section 94A Indirect Development Contributions Plan 2017	\$ 14,389.85

General Fees

The fees and charges above are subject to change and are as set out in the version of Council's Schedule of Fees and Charges or as required by other Government Authorities, applicable at the time of payment.



Development Contributions

The Section 7.11 contribution (s94) is imposed to ensure that the development makes adequate provision for the demand it generates for public amenities and public services within the area pursuant to the Strathfield Direct Development Contributions Plan 2010-2030.

A Section 7.12 contribution (s94A) has been levied on the subject development pursuant to the Strathfield Indirect Development Contributions Plan.

Indexation

The above contributions will be adjusted at the time of payment to reflect changes in the cost of delivering public amenities and public services, in accordance with the indices provided by the relevant Development Contributions Plan.

Timing of Payment

The contribution must be paid and receipted by Council

• Prior to the release of the Construction Certificate.

Further Information

A copy of the *current Development Contributions Plans* may be inspected at Council's Customer Service Centre at 65 Homebush Road, Strathfield or on Council's website <u>www.strathfield.nsw.gov.au</u>.

7. Required Design Changes

The following changes are required to be made and shown on the Construction Certificate plans:

Amendments made in red on approved plans	All changes made in red on the approved plans shall be updated and shown on the Construction Certificate plans.
Deletion of hardstand surfaces	The driveway must be reduced in width so that it attain a width of 3m at the front property boundary and gradually increases to a maximum width of 3.5m at the basement entrance. The remaining hardstand space is to be re-allocated as deep soil zone so to achieve a minimum 6.7m ² additional landscaping for the site. The landscape plan shall be amended to reflect as such. Any front fence or gate opening adjustments required as a result of this reduction must be illustrated on the plans lodged with the application for the Construction Certificate.
Basement floor to ceiling heights	The floor to ceiling height for all areas within the basement shall not exceed 2.4m from the floor (inclusive of the cavity for mechanical services).
Front fence opening	The front fence vehicular access gate must not open onto Council's public footway. The access gate is to open inwards onto private property.



8. Damage Deposit – Minor Works

In order to insure against damage to Council property the following is required:

- (a) Pay Council, before the issue of the Construction Certificate, a damage security deposit for the cost of making good any damage caused to any Council property as a result of the development: \$15,000.00
- (b) Pay Council, before the issue of the Construction Certificate, a non-refundable administration fee to enable assessment of any damage and repairs where required: \$130.00
- (c) Submit to Council, before the commencement of work, a photographic record of the condition of the Council nature strip, footpath and driveway crossing, or any area likely to be affected by the proposal.

At the completion of work Council will inspect the public works, and the damage deposit will be refunded in full upon completion of work where no damage occurs. Otherwise the amount will be either forfeited or partly refunded according to the amount of damage.

9. Tree Bond

A tree bond of \$10,150.00 (calculated in accordance with Council's adopted Fees and Charges) shall be paid to Council, prior to the issue of a Construction Certificate.

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

A sound protection barrier anchored firmly into the ground 1.8m in height x 2 metres clear of the base of the tree at any one point and that the fence is to extend up to the back of the kerb and to the edge of the footpath.

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

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

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

10. Site Management Plan

Minor Development

A Site Management Plan detailing all weather access control points, sedimentation controls, waste management plans, fencing, builder's site sheds office, amenities, materials storage and unloading arrangements must be submitted with the application for the Construction Certificate.



11. BASIX Commitments

The approved BASIX Certificate shall be submitted to the Accredited Certifier with the application for a Construction Certificate.

All measures and commitments as detailed in the BASIX Certificate No. 1262918S must be implemented on the plans lodged with the application for the Construction Certificate.

12. Erosion & Sedimentation Control

Erosion and sediment controls must be provided to ensure:

- (a) Compliance with the approved Erosion & Sediment Control Plan
- (b) 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)
- (c) All clean water run-off is diverted around cleared or exposed areas
- (d) Silt fences, stabilised entry/exit points or other devices are installed to prevent sediment from entering drainage systems or waterways
- (e) All erosion and sediment controls are fully maintained for the duration of demolition, excavation and/or development works
- (f) Controls are put into place to prevent tracking of sediment by vehicles onto adjoining roadway
- (g) All disturbed areas are rendered erosion-resistant by turfing, mulching, paving or similar
- (h) Compliance with <u>Managing Urban Stormwater Soils and Construction (Blue Book)</u> produced by Landcom 2004.

These measures are to be implemented prior to the commencement of work (including demolition and excavation) and must remain until works are completed and all exposed surfaces are landscaped/sealed.

13. Pre-Construction Dilapidation Report – Private Land

A professional engineer specialising in structural or geotechnical engineering shall prepare a Pre-Construction Dilapidation Report detailing the current structural condition of adjoining premises including but not limited to:

(a) All neighbouring buildings likely to be affected by the excavation as determined by the consulting engineer.

The report shall be prepared at the expense of the applicant and submitted to the satisfaction of the Certifying Authority prior to the issue of the Construction Certificate.

A copy of the pre-construction dilapidation report is to be provided to the adjoining properties (subject of the dilapidation report), a minimum of 5 working days prior to the commencement of work. Evidence confirming that a copy of the pre-construction dilapidation report was delivered to the adjoining properties must be provided to the PCA.



Should the owners of properties (or their agents) refuse access to carry out inspections, after being given reasonable written notice, this shall be reported to Council to obtain Council's agreement to complete the report without access. Reasonable notice is a request for access in no sooner than 14 days between 8.00am-6.00pm.

14. Stormwater System

The submitted stormwater plan has been assessed as a concept plan only. Final detailed plans of the drainage system in accordance with Council stormwater management code and AS/NZS 3500.3: 2015 (as amended), prepared by a professional engineer specialising in hydraulic engineering, shall be submitted for approval with the Construction Certificate.

15. On Site Detention

The submitted stormwater plan has been assessed as a concept plan only. Final detailed plans of the drainage system, prepared by a professional engineer specialising in hydraulic engineering, shall be submitted for approval with the Construction Certificate.

An on-site detention (OSD) facility designed by a professional engineer who specialises in Hydraulic Engineering must be designed, approved and installed. The design must include the computations of the inlet and outlet hydrographs and stage/storage relationships of the proposed OSD using the following design parameters:

- (a) peak flow rates from the site are to be restricted to a permissible site discharge (PSD) equivalent to the discharge when assuming the site contained a single dwelling, garage, lawn and garden,
- (b) at Annual Recurrence Intervals of 2 years, 10 years and 100 years.

The OSD facility shall be designed to meet all legislated safety requirements and childproof safety fencing around the facility must be provided where the OSD facility is open or above ground when the design peak storage depth is greater than 300mm. A durable metal plate or similar sign is to be placed at the OSD facility and must bear the words:

"BEWARE: This is an on-site detention basin/tank for rainwater which could overflow during heavy storms."

Full details shall accompany the application for the Construction Certificate.

16. Detailed Stormwater Drainage Design

The submitted stormwater plan has been assessed as a concept plan only. A detailed drainage design supported by a catchment area plan and drainage calculations (including a Hydraulic Grade Line Analysis) in accordance with Council's Stormwater Management Code must be submitted with the Construction Certificate application.

17. Driveway Surface Waters

For driveways on private property sloping to the street and greater than 10 metres in length, drainage control devices such as humps or grated surface inlet pits shall be installed at the front boundary in order to control excess stormwater flowing across Council's footpath.



18. Pump-Out System Design for Stormwater Disposal

The design of the pump-out system for storm water disposal will be permitted for drainage of basement areas only, and must be designed in accordance with the following criteria:

- (a) The pump system shall consist of two pumps, connected in parallel, with each pump being capable of emptying the holding tank at the rate equal to the rate of inflow for the one-hour duration storm. The holding tank shall be capable of holding four hour's runoff from a one-hour duration storm of the 1 in 100 year storm;
- (b) The pump system shall be regularly maintained and serviced, every six (6) months; and
- (c) Any drainage disposal to the street gutter from a pump system must have a stilling sump provided at the property line, connected to the street gutter by a suitable gravity line.

Details and certification of compliance from a professional engineer specialising in civil engineering shall be provided for approval with the Construction Certificate application.

19. Stormwater Drainage Plan Details

Stormwater drainage plans including pipe sizes, type, grade, length, invert levels, dimensions and types of drainage pits prepared by a professional engineering specialising in hydraulic engineering shall be submitted with the Construction Certificate application.

These plans shall be prepared in accordance with the Australian Institute of Engineers Australian Rainfall and Runoff (1987) and Council's Stormwater Management Code.

20. Compliance with Swimming Pool Act 1992

The alterations and additions to the dwelling house and/or the construction of the new dwelling house subject of this consent must not generate any non-compliances with the Swimming Pools Act 1992, Swimming Pool Regulation 2018 and the Building Code of Australia. Details of compliance to be illustrated on the plans lodged with the application for the Construction Certificate.

21. Structural Details

Engineer's details prepared by a practising Structural Engineer being used to construct all reinforced concrete work, structural beams, columns & other structural members. The details are to be submitted to the Principal Certifying Authority for approval prior to construction of the specified works.

A copy shall be forwarded to Council where Council is not the PCA.

22. Swimming Pools – Use and Maintenance

The following apply to the construction, use and maintenance of swimming pools and spas:

- (a) no ground level may be raised or filled except where shown specifically on the approved plans;
- (b) all pool/spa waste water is to be discharged to the sewer according to the requirements of Sydney Water;



- (c) the swimming pool must not be used for commercial or professional purposes;
- (d) drain paved areas to the landscaped areas or a suitable lawful drainage system; and
- (e) arrange any external pool/spa lighting to minimise glare nuisance to adjoining owners.

23. Landscape Plan

A detailed landscape plan, drawn to scale, by a qualified landscape architect or landscape designer, must be submitted prior to the issue of the Construction Certificate. The plan must include:

- (a) Location of existing and proposed structures, services and existing trees;
- (b) Details of earthworks including mounding and retaining walls and planter boxes;
- (c) Location of proposed plants and a plant schedule showing the plant symbol, botanical name/ common name; quantity; pot size/; and mature height x width.
- (d) Details of planting procedure and maintenance;
- (e) Landscape specification;
- (f) Details of drainage and watering systems;
- (g) Details of garden edging and turf;
- (h) Additional 6.7m² deep soil landscaping in the front setback of the site between the front property boundary and the front building line.
- (i) Any required fencing, retaining walls and other structures not shown on other approved architectural and engineering plans.

24. Tree Removal/Pruning Prohibited

This consent does not approve the removal or pruning (branches or roots) of any trees on the subject property, Council's public footway, public reserves or on neighbouring properties.

25. Tree Protection and Retention

The following trees shall be retained and protected:

Tree No.	Tree Species	Location of Tree	Tree Protection Zone (metres)
1	Lophostenom Confertus	Council Verge	5m

Details of the trees to be retained must be included on the Construction Certificate plans.



General Tree Protection Measures

- (a) All trees to be retained shall be protected and maintained during demolition, excavation and construction of the site.
- (b) The tree protection measures must be in undertaken in accordance AS4970 -2009 *Protection of trees on development sites.*
- (c) Details of the tree protection measures to be implemented must be provided with the application for a Construction Certificate by a suitably qualified Arborist (AQF Level 5 or above in Arboriculture).
- (d) The Arborist must be present on-site during the stages of construction when works are being undertaken that could impact on the tree canopy or root zone within the tree protection zone to implement the tree protection measures as required.
- (e) Unless otherwise specified in AS 4970-2009, a protective fence consisting of 1.8 metres high, fully supported chainmesh fence shall be erected around the base of the tree. The distance of the fence from the base of each tree is to be in accordance with the TPZ listed in the table above. A layer of organic mulch 100 millimetres thick shall be placed over the protected area and no soil or fill should be placed within the protection area.
- (f) No services shall be installed within the TPZ of the tree unless approved by Council. This fence shall be kept in place during demolition, construction and also have a sign displaying 'Tree Protection Zone' attached to the fence and must also include the name and contact details of the Project Arborist.

Specific Street Tree Protection Measures

(g) A sound protection barrier anchored firmly into the ground 1.8m in height x 2 metres clear of the base of the tree at any one point and that the fence is to extend up to the back of the kerb and to the edge of the footpath.

PRIOR TO THE COMMENCEMENT OF WORK (INCLUDING DEMOLITION & EXCAVATON)

26. Demolition & Asbestos

The demolition work shall comply with the provisions of Australian Standard AS2601:2001 – Demolition of Structures, NSW <u>Work Health & Safety Act 2011</u> and the NSW <u>Work Health & Safety Regulation 2011</u>. The work plans required by AS2601:2001 shall be accompanied by a written statement by a suitably qualified person that the proposals contained in the work plan comply with the safety requirements of the Standard. The work plans and the safety statement shall be submitted to the PCA prior to the commencement of works.

For demolition work which involves the removal of asbestos, the asbestos removal work must be carried out by a licensed asbestos removalist who is licensed to carry out the work in accordance with the NSW <u>Work Health & Safety Act 2011</u> and the NSW <u>Work Health & Safety Regulation 2011</u> unless specified in the Act and/or Regulation that a license is not required.

All demolition work including the removal of asbestos, shall be undertaken in accordance with the <u>Demolition Code of Practice</u> (NSW Work Cover July 2015)

Note: Copies of the Act, Regulation and Code of Practice can be downloaded free of charge from the SafeWork NSW website: www.SafeWork.nsw.gov.au.



27. Demolition Notification Requirements

The following notification requirements apply to this consent:

- (a) The developer /builder must notify adjoining residents five (5) working days prior to demolition. Such notification is to be a clearly written note giving the date demolition will commence, contact details of the developer/builder, licensed asbestos demolisher and the appropriate regulatory authority. Notification is to be placed in the letterbox of every premises (including every residential flat or unit, if any) either side and immediately at the rear of the demolition site.
- (b) Five (5) working days prior to demolition, the developer/builder is to provide written notification to Council advising of the demolition date, details of the SafeWork licensed asbestos demolisher and the list of residents advised of the demolition.
- (c) On demolition sites where buildings to be demolished contain asbestos, a standard commercially manufactured sign containing the words "DANGER ASBESTOS REMOVAL IN PROGRESS" measuring not less than 400mm x 300mm is to be erected in a prominent visible position (from street frontage) on the site. The sign is to be erected prior to demolition work commencing and is to remain in place until such time as all asbestos material has been removed from the site to an approved waste facility.

28. Demolition Work Involving Asbestos Removal

Work involving bonded asbestos removal work (of an area of more than 10 square metres) or friable asbestos removal work must be undertaken by a person who carries on a business of such removal work in accordance with a licence under clause 458 of the <u>Work Health and</u> <u>Safety Regulation 2011</u>.

29. Dial Before You Dig

The applicant shall contact "Dial Before You Dig on 1100" to obtain a Service Diagram prior to the issuing of the Construction Certificate. The sequence number obtained from "Dial Before You Dig" shall be forwarded to Council's Engineers for their records.

30. Registered Surveyors Report - During Development Work

- A report must be submitted to the PCA at each of the following applicable stages of construction:
- (a) Set out before commencing excavation.
- (b) Floor slabs or foundation wall, before formwork or commencing brickwork.
- (c) Completion of Foundation Walls Before any construction of flooring, detailing the location of the structure relative to adjacent boundaries and floor levels relative to the datum shown on the approved plans.
- (d) Completion of Floor Slab Formwork Before pouring of concrete/walls construction, detailing the location of the structure relative to adjacent boundaries and floor levels relative to the datum shown on the approved plans. In multi-storey buildings a further survey must be provided at each subsequent storey.
- (e) Completion of any Pool Formwork Before concreting of pool shell, detailing the location of the pool relative to the adjacent boundaries and its height relative to the datum shown on the approved plans.
- (f) Completion of any Roof Framing Before roof covered detailing eaves/gutter setback from boundaries.



(g) Completion of all Work - Detailing the location of the structure (including eaves/gutters) relative to adjacent boundaries and its height relative to the datum shown on the approved plans. A final Check Survey must indicate the reduced level of the main ridge.

Work must not proceed beyond each stage until the PCA is satisfied that the height and location of the building is proceeding in accordance with the approved plans.

DURING CONSTRUCTION

31. Hours of Construction for Demolition and Building Work

Any work activity or activity associated with the development consent that requires the use of any tools (including hand tools) or any power operated plant and machinery that creates noise on or adjacent to the site shall not be performed, or permitted to be performed, except between the hours of 7.00 am to 5.00 pm, Monday to Friday and 8:00am to 1:00pm on Saturdays. No work or ancillary activity is permitted on Sundays, or Public Holidays.

Where the development involves the use of jack hammers/rock breakers and the like, or other heavy machinery, such equipment may only be used between the hours of 7:00am to 5:00pm Monday to Friday only.

Note: A penalty infringement notice may be issued for any offence.

32. Ground Levels and Retaining Walls

The ground levels of the site shall not be excavated, raised or filled, or retaining walls constructed on the allotment boundary, except where indicated on approved plans or approved by Council.

33. Swimming Pools – Filling with Water

The pool/spa shall not filled until the safety fences have been completed in accordance with the approved plans and specifications and inspected by the PCA.

PRIOR TO THE ISSUE OF THE OCCUPATION CERTIFICATE

34. BASIX Certificate

All energy efficiency measures as detailed in the approved BASIX Certificate in the plans approved with the Development Consent, must be implemented before issue of any Occupation Certificate.

35. BASIX Compliance Certificate

A Compliance Certificate must be provided to the PCA regarding the implementation of all energy efficiency measures as detailed in the approved BASIX Certificate before any Occupation Certificate is issued.



36. Completion of Landscape Works

The approved landscape works have identified that the side setback area between the dwelling and boundary be nominated as landscaped area to ensure compliance with the minimum landscape area requirements. In this regard, this area shall be maintained as landscaped area and can only be used for growing plants, grasses and trees and cannot include any building, structure or hard paving (including rainwater tanks, air-conditioning units of ground mounted hot water systems).

37. Minor Development

Internal driveways and parking spaces are to be adequately paved with concrete or bitumen, or interlocking pavers to provide a dust-free surface.

38. Restriction to User and Positive Covenant for On-Site Detention Facility

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, water sensitive urban design, surface flow path, finished pavement and ground levels etc.).

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

The wording on the 88E and or 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.

39. Stormwater Certification of the Constructed Drainage Works (Minor)

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.

40. Requirements Prior to the Issue of the Occupation Certificate

The following shall be completed and or submitted to the PCA prior to the issue of the Occupation Certificate:

- (a) All the stormwater/drainage works shall be completed in accordance with the approved Construction Certificate plans prior to the issue of the Occupation Certificate.
- (b) The internal driveway construction works, together with the provision for all services (conduits and pipes laid) shall be completed in accordance with the approved Construction Certificate plans prior to the issue of the Occupation Certificate.
- (c) Construct any new vehicle crossings required.
- (d) Replace all redundant vehicle crossing laybacks with kerb and guttering, and replace redundant concrete with turf.



- (e) A Section 73 (Sydney Water) Compliance Certificate for the Subdivision shall be issued and submitted to the PCA prior to the issue of the Occupation Certificate.
- (f) Work as Executed Plans prepared by a Chartered Professional Engineer or a Registered Surveyor when all the site engineering works are complete shall be submitted to the PCA prior to the issue of the Occupation Certificate.
- (g) The construction of the development shall be completed in accordance with the conditions and specifications of the Section 68 Activity Approval.

41. Vehicular Crossing - Minor Development

The vehicular crossing and/or footpath works shall be constructed by a private contractor at the expense of the applicant, in accordance with the Works Permit Approval issued by Council's Civic & Urban Services and in accordance with Council's Driveway Specifications.

Any existing vehicular crossing and/or laybacks which are redundant must be removed. The kerb and gutter, any other footpath and turf areas shall be restored at the expense of the applicant and in accordance with Council's Driveway Specifications.

The work must be completed before the issue of an Occupation Certificate.

42. Stormwater Drainage Works – Works As Executed

Prior to the issue of the Occupation Certificate, stormwater drainage works are to be certified by a professional engineer specialising in hydraulic engineering, with Works-As-Executed drawings supplied to Council detailing:

- (a) Compliance with conditions of development consent relating to stormwater;
- (b) The structural adequacy of the On-Site Detention system (OSD);
- (c) That the works have been constructed in accordance with the approved design and will provide the detention storage volume and attenuation in accordance with the submitted calculations;
- (d) Pipe invert levels and surface levels to Australian Height Datum;
- (e) Contours indicating the direction in which water will flow over land should the capacity of the pit be exceeded in a storm event exceeding design limits.

Council's Engineering Services section must advise in writing that they are satisfied with the Works-As-Executed prior to the issue of an Occupation Certificate.

OPERATIONAL CONDITIONS (ON-GOING)

43. Greywater System

In order to conserve and re-use water, Council encourages all developments for new dwellings to incorporate a greywater reuse system. The system can incorporate a greywater diversion device or a domestic greywater treatment system. Any system installed is to ensure that is complies with the Plumbing Code of Australia, maintained at all times and does not result in any adverse amenity impacts on the subject premises and surrounding properties.



OPERATIONAL REQUIREMENTS UNDER THE ENVIRONMENTAL PLANNING & ASSESSMENT ACT 1979

44. Requirement for a Construction Certificate

The erection of a building must not commence until a Construction Certificate has been issued.

45. Appointment of a PCA

The erection of a building must not commence until the applicant has:

- (a) appointed a PCA for the building work; and
- (b) if relevant, advised the PCA that the work will be undertaken as an Owner -Builder.

If the work is not going to be undertaken by an Owner - Builder, the applicant must:

- (c) appoint a Principal Contractor to undertake the building work. If residential building work (within the meaning of the <u>Home Building Act 1989</u>) is to be undertaken, the Principal Contractor must be a holder of a contractor licence; and
- (d) notify the PCA of the details of any such appointment; and
- (e) notify the Principal Contractor of any critical stage inspections or other inspections that are required to be carried out in respect of the building work.

46. Notification of Critical Stage Inspections

No later than two days before the building work commences, the PCA must notify:

- (a) the consent authority and the Council (if not the consent authority) of his or her appointment; and
- (b) the applicant of the critical stage inspections and other inspections that are to be carried out with respect to the building work.

47. Notice of Commencement

The applicant must give at least two days notice to the Council and the PCA of their intention to commence the erection of a building.

48. Critical Stage Inspections

The last critical stage inspection must be undertaken by the PCA. The critical stage inspections required to be carried out vary according to Building Class under the Building Code of Australia and are listed in Clause 61 of the <u>Environmental Planning and Assessment</u> (Development Certification and Fire Safety) Regulation 2021 - NSW Legislation.

49. Notice to be Given Prior to Critical Stage Inspections

The principal contractor for a building site, or the owner-builder, must notify the PCA at least 48 hours before each required inspection needs to be carried out.



50. Occupation Certificate

A person must not commence occupation or use of the whole or any part of a new building unless an Occupation Certificate has been issued in relation to the building or part.

PRESCRIBED CONDITIONS

51. Clause 75 – BASIX Commitments

This Clause requires the fulfilment of all BASIX Commitments as detailed in the BASIX Certificate to which the development relates.

52. Clause 69 – Building Code of Australia & Home Building Act 1989

Requires all building work to be carried out in accordance with the Building Code of Australia. In the case of residential building work to which the <u>Home Building Act 1989</u> relates, there is a requirement for a contract of insurance to be in force before any work commences.

53. Clause 70 – Erection of Signs

Requires the erection of signs on site and outlines the details which are to be included on the sign. The sign must be displayed in a prominent position on site and include the name and contact details of the PCA and the Principal Contractor.

54. Clause 71 – Home Building Act 1989

If the development involves residential building work under the <u>Home Building Act 1989</u>, no work is permitted to commence unless certain details are provided in writing to Council. The name and licence/permit number of the Principal Contractor or Owner Builder and the name of the Insurer by which work is insured under Part 6 of the <u>Home Building Act 1989</u>.

ADVISORY NOTES

1. Review of Determination

Section 8.2 of the Environmental Planning and Assessment Act confers on an applicant who is dissatisfied with the determination of the application the right to lodge an application with Council for a review of such determination. Any such review must however be completed within 6 months from its determination. Should a review be contemplated sufficient time should be allowed for Council to undertake public notification and other processes involved in the review of the determination.

Note: review provisions do not apply to Complying Development, Designated Development, State Significant Development, Integrated Development or any application determined by the Sydney East Planning Panel or the Land & Environment Court.



2. Appeal Rights

Division 8.3 (Reviews and appeals) Part 8 of the Environmental Planning and Assessment Act 1979 confers on an applicant who is dissatisfied with the determination of the application a right of appeal to the Land and Environment Court of New South Wales.

3. Lapsing of Consent

This consent will lapse unless the development is physically commenced within 5 years from the Date of Operation of this consent, in accordance with Section 4.53 of the Environmental Planning and Assessment Act 1979 as amended.

4. Access to NSW Legislations (Acts, Regulations and Planning Instruments)

NSW legislation can be accessed free of charge at www.legislation.nsw.gov.au

5. Long Service Levy

The Long Service Corporation administers a scheme which provides a portable long service benefit for eligible workers in the building and construction industry in NSW. All benefits and requirements are determined by the Building and Construction Industry Long Service Payments Act 1986. More information about the scheme and the levy amount you are required to pay to satisfy a condition of your consent can be found at http://www.longservice.nsw.gov.au.

The required Long Service Levy payment can be direct to the Long Service Corporation via their web site <u>https://online.longservice.nsw.gov.au/bci/levy</u>. Payments can only be processed on-line for the full levy owing and where the value of work is between \$25,000 and \$6,000,000. Payments will be accepted for amounts up to \$21,000, using either MasterCard or Visa.

6. Disability Discrimination Act

This application has been assessed in accordance with the <u>Environmental Planning and</u> <u>Assessment Act 1979</u>. No guarantee is given that the proposal complies with the <u>Disability</u> <u>Discrimination Act 1992</u>. The applicant is responsible to ensure compliance with this and other anti-discrimination legislation. The <u>Disability Discrimination Act 1992</u> covers disabilities not catered for in the minimum standards called up in the Building Code of Australia which refers to AS1428.1-Design for Access and Mobility.

7. Stormwater & Ancillary Works – Applications under Section 138 Roads Act and/or Section 68 Local Government Act 1993

To apply for approval under Section 138 of the Roads Act 1993:

- (a) Complete the Works Permit Application Form which can be downloaded from Strathfield Council's Website at <u>www.strathfield.nsw.gov.au</u>.
- (b) In the Application Form, quote the Development Consent No. (eg. Year/DA) and reference this condition number (e.g. Condition 23)
- (c) Lodge the application form, together with the associated fees at Council's Customer Service Centre, during business hours. Refer to Council's adopted Fees and Charges



for the administrative and inspection charges associated with Works Permit applications.

An approval for a new or modified vehicular crossing will contain the approved access and/or alignment levels which will be required to construct the crossing and/or footpath. Once approved, all work shall be carried out by a private contractor in accordance with Council's specifications prior to the issue of an Occupation Certificate.

The developer must meet all costs of the extension, relocation or reconstruction of any part of Council's drainage system (including design drawings and easements) required to carry out the approved development.

8. Site Safety Fencing

Site fencing must be erected in accordance with SafeWork Guidelines, to exclude public access to the site throughout the demolition and/or construction work, except in the case of alterations to an occupied dwelling. The fencing must be erected before the commencement of any work and maintained throughout any demolition and construction work.

A demolition licence and/or a high risk work license may be required from SafeWork NSW (see <u>www.SafeWork.nsw.gov.au</u>).

9. Register your Swimming Pool

All swimming pools in NSW are required to be registered. Fines apply for pools that are not registered. To register please visit: <u>www.swimmingpoolregister.nsw.gov.au</u>

10. Australia Post – Letter Box Size and Location

The size and location of letterboxes servicing the development are to comply with the requirements and standard of Australia Post (see attached link: https://auspost.com.au/content/dam/auspost_corp/media/documents/Appendix-02.pdf)