

IDAP REPORT

Property:	42 Barker Road, Strathfield
	Lot A in DP 313710
	DA2021/172
Proposal:	Demolition of existing structures, construction of a two-storey dwelling house with a basement and inground swimming pool.
Applicant:	C Baini
Owner:	M P & G A Amcha
Date of lodgement:	6 August 2021
Notification period:	20th August 2021 to 6th September 2021
Submissions received:	Zero (0)
Assessment officer:	L Fanayan
Estimated cost of works:	\$2,076,140.00
Zoning:	R2-Low Density Residential - SLEP 2012
Heritage:	No
Flood affected:	Yes
Is a Clause 4.6 Variation Proposed:	No
RECOMMENDATION OF OFFICER:	APPROVAL



Figure 1: Locality Plan showing subject site (outlined in red) and surrounding properties



EXECUTIVE SUMMARY

Proposal

Development consent is being sought for the demolition of existing structures, construction of a two-storey dwelling house with a basement and in-ground swimming pool.

Site and Locality

The site is identified as 42 Barker Road, Strathfield and has a legal description of Lot A in DP 313710. The site is a regular shaped parcel of land and is located on the southern side of Barker Road.

The site has a width of 15.545m, a depth of 51.016m and an overall site area of 854.7m².

The locality surrounding the subject site contains a mixture of low density residential dwellings. Architectural styles vary, predominantly double storey with pitched roofing and brick and/or /rendered façades. Some modern style dwellings with flat roof examples along street and some with basements.

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 20th August 2021 to 6th September 2021, where no submissions were received.

Issues

- Floor space ratio
- Basement size
- Balcony size
- Side courtyard
- Void spaces
- Tree retention and protection

Conclusion

Having regards to the heads of consideration under Section 4.15 of the Environmental Planning & Assessment Act 1979, Development Application 2021/172 is recommended for approval subject to suitable conditions of consent.



REPORT IN FULL

Proposal

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

Demolition of existing structures including dwelling house, awning and shed.

Construction of a new dwelling house including:

Basement level:

- Two (2) parking spaces;
- Stairs and lift;
- Cellar; and
- Store room.

Ground floor level:

- Foyer;
- Formal lounge;
- Bedroom 5;
- Bathroom;
- Landry;
- Linen;
- Kitchen;
- Walk in pantry;
- Dining room; and
- Living room.

First floor level:

- Two (2) bedrooms with ensuites;
- One (1) bedroom with ensuite and walk-in-robe;
- Retreat: and
- Master bedroom with ensuite and walk-in-robes.

External works:

- Alfresco area;
- Pool; and
- Landscaping works.



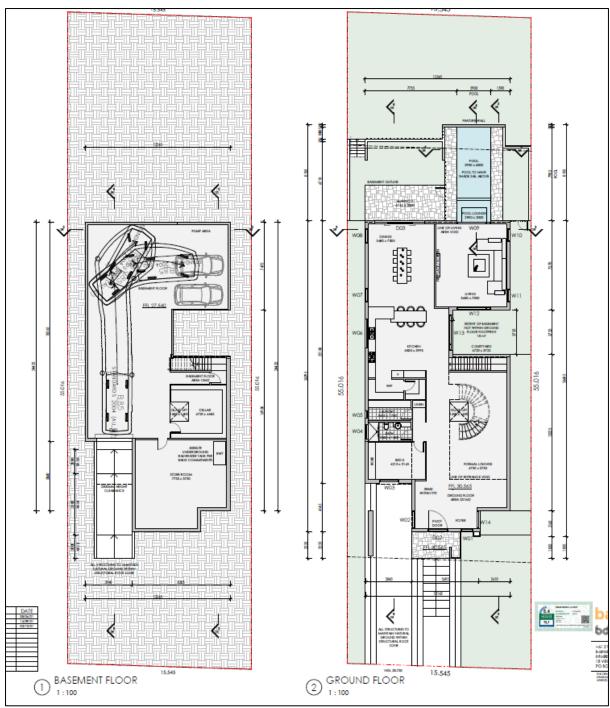
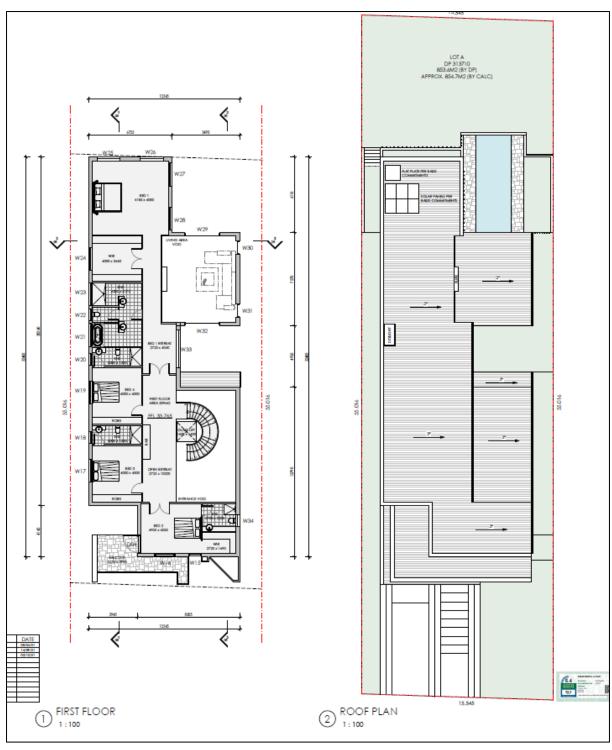


Figure 2: Proposed basement and ground floor plan







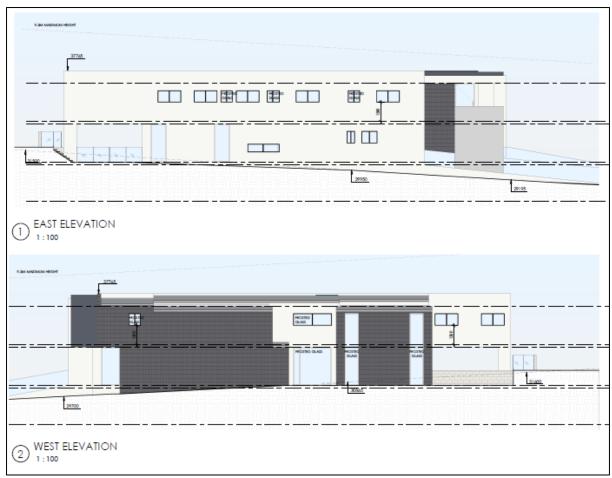


Figure 4: Proposed east and west elevation plans

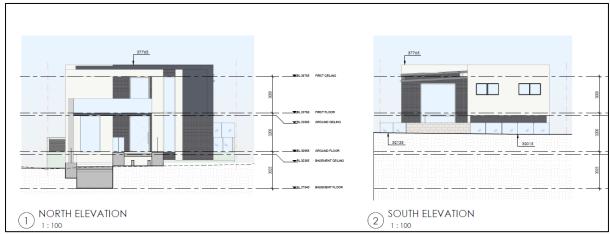


Figure 5: Proposed north and south elevation plans.





Figure 6: Artistic rendering of proposed dwelling.

The Site and Locality

The subject site is legally described as Lot A in DP 313710 and commonly known as 42 Barker Road, Strathfield. It is located off the southern side of Barker Road between South Street and Wallis Avenue.

The site is rectangular in shape and has a frontage of 15.545m to the north, rear boundary of 15.545m to the south, side boundaries 55.016m in length to the east and west, and an area of 854.7m².

The site is generally sloping with a cross-fall of 3.37m from the south west corner to the north-east corner of the site.

The site is occupied by a dwelling house, awning/carport and metal shed. Vehicular access is provided to the site via an existing driveway from Barker Road to an existing carport.

The locality surrounding the subject site is characterised by low density residential dwelling houses. Various architectural styles, predominantly double story dwellings with pitched roofing and brick or rendered facades. Flat, modern style examples exist along the street, some with basements.





Figure 7: View of 42 Barker Road.



Figure 8: View of side boundary of neighbouring property at 44 Barker Road





Figure 9: View of side boundary and Lemon Scented Gum of neighbouring property at 40 Barker Road.



Figure 10: Street view of a modern style dwelling at 21 Barker Road.





Figure 11: Street view of a modern style dwelling at 22 Barker Road.

Background

6 August 2021 Application was lodged with Council

20 August 2021 Notification period started and concluded on the 6 September

2021

30 August 2021 A Request for Further Information letter was sent to the

applicant raising the following issues:

- Floor Space Ratio

- Bulk, Scale and Amenity

- Basement

- Fencing

Balcony

Courtyard

27 September 2021 The applicant provided additional information to address the issues raised.

29 November 2021 Second Request for Further Information letter was sent to the

applicant raising the following issues.

- Trees

- Excessive Voids

Basement

Building Height

Landscaping

- Pool fence

15 December 2021 A meeting was held with the applicant and owners to discuss the outstanding issues raised in the second RFI.

28 January 2022 The applicant provided additional information to address the issues raised in the second request.



Referrals - Internal and External

Development Engineer

Council's Development Engineer provided the following advice:

From engineering perspective, concept plan is feasible and there are no objections to its approval subject to the following conditions.

Accordingly, Council's Developer Engineer offered no objections to the proposal subject to the imposition of conditions

Heritage Advisor

Council's Heritage Planner provided the following advice:

The subject site is only located adjoining the rear corner of 23 Newton Road and is opposite a carpark of ACU. As such, the dwelling is unlikely to impact on the heritage significance of these items as the site is not within the view lines of 23 Newton Road and the ACU heritage listed buildings and landscape.

It is recommended to retain the significant canopy (remnant) trees on site, as they add to the setting of the surrounding heritage items.

Accordingly, Council's Heritage Planner offered no objections and no conditions were required.

Traffic Officer

Council's Traffic Officer provided the following advice:

Pursuant to Council CDCP Part A Clause 5.2.4, a minimum 1m x 1m splay shall be provided at the vehicular access driveway, to maintain sight distances for pedestrians and motorists.

The remaining areas created by providing a splay adjacent to a road intersection or driveway entrance must be landscaped with low-growing vegetation. It is unclear if such splay is to be incorporated and hence a condition is imposed to ensure the compliance with this DCP requirement.

It is also noted that the proposed driveway is located slightly west from the current position.

This would require the relocation of an existing adjacent bus zone sign however the minor relocation is not anticipated to affect the bus operation.

Accordingly, Council's Traffic Officer offered no objections to the proposal subject to the imposition of conditions.

Tree Management Officer

Council's Tree Management Officer provided the following advice:



The protection of the trees numbered T1, T2, T3, T7, T8, T9 and T10 is supported. Given the rapid decline of Tree 6, we will not be able to retain Trees 4 and 5. As these trees are growing in a group, removing one will increase the chance of failure in the others. Therefore we support the removal of trees 4, 5 and 6.

Accordingly, Council's Traffic Officer offered no objections to the proposal subject to the imposition of conditions such as replacement planting.

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,

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	Max 9.5m	7.8m	Compliant
4.4 Floor Space Ratio	Max 0.55:1 (470.1m²)	0.549:1 (470m²)	Compliant

The amended design features a reduced basement footprint and a fully compliant floor space ratio (FSR), which has been calculated to include the stairwell and lift on the ground floor.

It is noted that whilst the voids are not counted towards gross floor area and FSR, it does contribute to the overall bulk and scale of the built form. On balance; however, the voids are considered an acceptable component given that it is predominantly an open area that provides additional amenity for future occupants and is considered contextually appropriate and proportionate to the land size. A condition is recommended to ensure that the voids remain in perpetuity.

The bulk and scale of the proposal is considered acceptable – comprising a quality design, adequate articulation, visual interest and varied cladding treatments throughout all elevations.



Part 5 - Miscellaneous Provisions

Heritage Conservation

The subject site is not listed as a heritage item or located within a heritage conservation area however, is located diagonally across heritage item (I183 – 23 Newton Road and Australian Catholic University campus grounds). Council's Heritage Officer has stated that the dwelling is unlikely to impact on the heritage significance of the item, therefore, the provisions of this clause are not applicable.

Flood Planning

The subject site has been identified as being at or below the flood planning level. The application and associated flood impact report has been reviewed by Council's Engineer who has advised that subject to suitable conditions, the development is considered compatible with the flood hazard of the land, will not result in significant adverse effects on flood behaviour or environment and is not likely to result in unsustainable social and economic loss. The proposed development is considered to satisfy the objectives of this clause.

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 excavation works for the provision of a basement, driveway ramps and ancillary works. The extent of excavation has been limited to the footprint of the ground floor above and access to and from the basement. The depth of excavation has been kept to minimum requirements to comply with Council's DCP controls and all ancillary works have been limited to what is required to provide access to and from the basement. The proposed works are unlikely to disrupt or effect existing drainage patterns or soil stability in the locality or effect the future use or development of the land. It is unlikely to effect 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.

SYDNEY REGIONAL ENVIRONMENTAL PLAN (SYDNEY HARBOUR CATCHMENT) 2005



All stormwater from the proposed development can be treated in accordance with Council's Stormwater Management Code and would satisfy the relevant planning principles of the Sydney Regional Environmental Plan (Sydney Harbour Catchment) 2005.

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 (VEGETATION IN NON-RURAL AREAS) 2017

State Environmental Planning Policy (Vegetation in Non-Rural Areas) 2017 replaces the repealed provisions of clause 5.9 of SLEP 2012 relating to the preservation of trees and vegetation.

The intent of this SEPP is consistent with the objectives of the repealed Standard where the primary aims/objectives are related to the protection of the biodiversity values of trees and other vegetation on the site.

The proposal was referred to Council's Tree Management Officer who outlined specific conditions to be imposed with any development consent in order to ensure the protection of these trees. The trees to be removed (T4, T5 and T6) are three (3) *Melaleuca decora*. It was noted that given the rapid decline of T6, we will not be able to retain T4 and T5. As these trees are growing in a group, removing one will increase the chance of failure in the others.

Further, no objection was raised to the removal of a number of trees on the site, after an addendum to the arborist report was supplied, subject to replacement planting. Relevant consent conditions will be imposed.

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

(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 Proposal	Compliance/ Comment
	Building Envelo	ре	
Heights: Floor to ceiling heights:	3.0m	3.2m	No – See comments below
Height to underside of eaves:	7.2m	7.08m	Compliant



			COUNCIL		
Parapet height:	0.8m	1.0m	No – See comments below		
Overall height for flat roof dwelling:	7.8m	7.8m	Compliant		
Basement height above NGL:	1.0m	0.96m	Compliant		
Number of Storeys/Levels:	2	2	Compliant		
Setbacks:	_				
Front:	9m	11.2m	Compliant		
Side (east):	1.2m (min)	1.52m	Compliant		
Side (west):	1.2m (min)	1.8m	Compliant		
Combined Side Setback:	3.11m (20%)	3.32m	Compliant		
Rear:	6m	11.2m	Compliant		
i todi:	Landscaping		Compilarit		
Landscaping/Deepsoil	45%	45.6%	Compliant		
Provisions:	(384.6m ²)	(390m ²)	Compliant		
i revisione.	(001.0111)	(000111)			
	Fencing				
Height (overall/piers):	1.5m (maximum)	1.2m	Compliant		
Solid Component:	0.7m	0.3m	Compliant		
Solar Access					
POS or habitable windows	3hrs to habitable	Min. 3hrs provided	Compliant		
	windows and to				
	50% of POS				
,	ehicle Access and F	Parking			
Driveway width at Boundary:	3m	3m	Compliant		
Vehicular Crossing:	1	1	Compliant		
Driveway setback – side:	0.5m	2.5m	Compliant		
No. of Parking Spaces:	2	2	Compliant		
Basement:					
Basement protrusion:	Less than 1.0m	0.96m	Compliant		
Basement ramp/driveway	3.5m	3m	Compliant		
Internal height:	2.2m	3.025m	Compliant		
, , , , , , , , , , , , , , , , , , ,	Ancillary Developr		1		
RETAINING WALLS	, = p .	-			
Maximum height:	1.2m	1.2m	Compliant		
SWIMMING POOL					
Side/Rear Setback	1.0m	3.4m	Compliant		
L	1	I			

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,

Street Edge

The architectural expression and streetscape presentation of the proposed development features a mixture of façade elements that provide appropriate visual interest and break-up of the built form. Although the neighbouring properties and the street comprise a more



traditional style dwelling a few examples of modern style dwelling with flat roofing exist in the area (No. 21 and 22 Barker Road). This home utilises finishes that help blend into the streetscape and complements the overall scale and massing of dwellings in the area.

The landscaping in the front setback provides adequate softening of the building whilst ensuring the development complements the residential, garden setting and character of the immediate vicinity. On balance, the overall aesthetic and bulk of the final scheme is considered compatible and consistent within the streetscape and thus, an acceptable outcome for the site.

Parapet

The amended plans suggest a parapet height of 1.0m reduced from 1.4m as originally proposed. The applicant outlined further the requirement for an increased parapet height was for the overall structural adequacy of the roof and to accommodate the services. To mitigate this increase in height, the overall design of the roof and façade has been carefully considered, with alternating heights and materials to soften the extra height required. On balance, the proposed variation is considered to have merit and an acceptable outcome.

Ceiling heights

The proposed ceiling height for the ground floor is 3.2m and although exceeds the development control is does not exacerbate bulk and scale nor does it create any non-compliance with overall building height. In certain rooms the ceiling height will be 5.7m due to the effect of voids and no further effect on bulk and scale of the dwelling to the streetscape. On balance, the larger ceiling height of the ground floor is acceptable.

The void spaces included in the first floor of the design are large however the applicant has agreed to reduce the roof height over the voids. Amended plans show the roof over both void areas have been reduced, resulting in a void height of 2.5m on top of the ground level ceiling height to attain a maximum height of 5.7m.

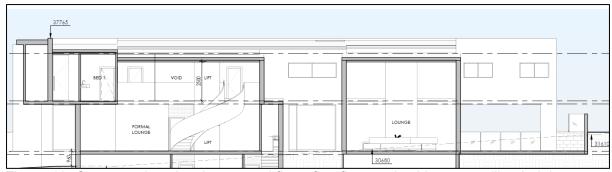


Figure 12: Cross section showing ground floor, first floor and void space ceiling heights.

These voids relate to the stairwell, formal lounge and living spaces (refer to Figure 13).

To ensure that the void space above the formal dining room remains a void an ongoing condition will be included in the consent.



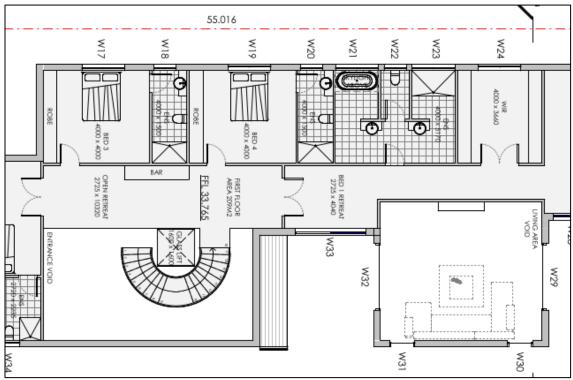


Figure 13: Void spaces above to the stairwell, foyer and living room.

Landscaping and Open Space

The proposed development satisfies the relevant objectives and controls of the SCDCP 2005. The development is considered to enhance the existing streetscape, adequate areas for deep soil planting have been provided and can accommodate large canopy trees and where possible trees have been retained and protected.

With regards to the three trees being removed, due to the loss of canopy cover, a condition will be imposed to ensure replacement tree planting of three (3) 1000L trees in the rear of the property that grow to a minimum height of 15m.

Fencing

The proposed front and side fencing satisfies the relevant objectives and controls within SCDCP 2005. It is considered to be sympathetic to the existing and desired character of the locality and is compatible to the height and style of adjoining fences.

Solar Access

Given the orientation of the site, solar access to windows of habitable rooms and to at least 50% of the private open space is achieved or maintained for a minimum period of 3 hours between 9.00am-3:00pm at the winter solstice. Solar access is also achieved or maintained to the private open space of the adjoining premises. 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. Windows are offset from adjoining dwellings where required, they



are screened, obscured or off low active use rooms so as not to negatively impact on adjoining properties. Balconies are either screened, setback or of limited size so as to not impact on the amenity or privacy of the adjoining dwellings whilst providing good amenity to the occupant of the dwelling.

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, has been designed so that vehicles can enter and exit in a forward direction and maintains a minimum internal height of 2.2m. Amended plans propose a basement that does not extend beyond the ground floor above.

The internal height of the basement has been set to provide sufficient clearance for access into the basement. This is due to the topography of the site as well as having to navigate and protect the large tree in the front yard. On balance the larger ceiling height in the basement is appropriate as provides a functional outcome

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.

As noted by Council Traffic Officer, a minimum 1m x 1m splay shall be provided at the vehicular access driveway, to maintain sight distances for pedestrians and motorists. It is unclear if such splay is to be incorporated and hence a condition is imposed to ensure the compliance with this DCP requirement.

ANCILLARY STRUCTURES

Retaining Walls

The proposed development satisfies the relevant objectives and controls within SCDCP 2005 and have been kept to a maximum height of 1.2 metres. All retaining walls greater than 600mm are required to be designed by a suitably qualified engineer.

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 CDCP 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. Zero (0) submissions were received.

(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 \$2,076,140.00 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

\$20,761.40

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. 172/2021 should be approved subject to conditions.

Signed:

L Fanayan Planner Date: 1 February 2022

Date: 2 February 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 7.12 Contributions are applicable to this development and have been levied accordingly:

Report and recommendations have been peer reviewed and concurred with.

Signed:

L Gibson Senior Planner



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 and Demolition Plan	21082 Drawing Number 02	02/12/2021	С	Baini Design
Basement and Ground Floor Plan	21082 Drawing Number 03	02/12/2021	С	Baini Design
First Floor and Roof Plan	21082 Drawing Number 04	02/12/2021	С	Baini Design
Elevations and Section	21082 Drawing Number 05	02/12/2021	С	Baini Design
Elevations, Sections and Pool details	21082 Drawing Number 06	02/12/2021	С	Baini Design
Schedule of Finishes	21082 Drawing Number 08	02/12/2021	С	Baini Design
Tree Protection Plan	21082 Drawing Number 09	02/12/2021	С	Baini Design



		•	•	
Fencing Details	21082 Drawing Number 12	02/12/2021	С	Baini Design
Stormwater Plans	SW21145 Pages 101; 200-203; 300; and 400	07/07/2021	В	De Boke Engineering Consultants
Landscape Plans	21019 page 1 of 1	07/06/2021	А	Greenscene
Arborist Report	-	17 June 2021	-	Horticultural Management Services
Arborist Adendum	-	14 February 2022	-	Horticultural Management Services
Document	Reference No.	Date	Revision	Prepared by
Flood Impact Report	SW21145- FR1-Flood Impact Report-DA	21/05/2021	01	De Boke Engineering Consultants
Survey plan	121024	22/01/2021	-	New South Surveys
BASIX Certificate	1218636S	06 July 2021		AKV Pty Ltd
Waste Management Plan	-	July 2021	-	Dickens Solutions
	Q2021-	29 July 2021		QPC & C Pty



SEPRARATE APPROVALS REQUIRED UNDER OTHER LEGISLATION

2. 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 www.strathfield.nsw.gov.au. For further information, please contact Council's Customer Service Centre on (02) 9748 9999.



3. Vehicular Crossing - Minor Development

Constructing a vehicular crossing and/or footpath requires a separate approval under Section 138 of the Roads Act 1993 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 www.strathfield.nsw.gov.au. 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

4. 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 www.sydneywater.com.au 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

5. 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 www.strathfield.nsw.gov.au).

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 s7.12 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.



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

Fee Type	Fee		
GENERAL FEES			
Long Service Levy (to Long Service Corporation)	\$ 7,266.00		
Or, provide evidence of Payment direct to the Long Service Corporation.			
See https://longservice.force.com/bci/s/levy-calculator			
Security Damage Deposit	\$ 18,000.00		
Administration Fee for Damage Deposit	\$ 130.00		
Tree Bond	\$ 30,450.00		
Administration Fee for Tree Bond	\$ 130.00		
DEVELOPMENT CONTRIBUTIONS			
Indirect (Section 7.12) Contributions	\$20,761.40		

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

A Section 7.12 contribution has been levied on the subject development pursuant to the Strathfield Section 94A 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 www.strathfield.nsw.gov.au.

6. Required Design Changes

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

Driveway sight splays	A minimum 1m x 1m splay to be provided on both side of the vehicular access, within the property boundary. The areas should be kept clear from obstructions and only allow ground cover landscaping, to maintain sight distances for pedestrians and motorists. Any front fence or gate opening adjustments required as a result of this splay must be illustrated on the plans lodged with
	the application for the Construction Certificate.

7. 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: \$18,000.00
- (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.

8. Tree Bond

A tree bond of \$30,450.00 (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.

9. 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.

10. 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. 1218636S must be implemented on the plans lodged with the application for the Construction Certificate.

11. 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 Managing Urban Stormwater Soils and Construction (Blue Book) 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.

12. 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.

13. 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.

14. 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.

15. 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.

16. 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.

17. Off Street Parking – Compliance with AS2890

All driveways, access ramps, vehicular crossings and car parking spaces shall be designed and constructed in accordance with the current version of Australian Standards, AS 2890.1 (for car parking facilities), AS 2890.6 (parking for people with disabilities) and AS 2890.2 (for commercial vehicle facilities).

18. Landscape Plans

All landscape works shall be carried out in accordance with the approved landscape plans. The landscaping shall be maintained in accordance with the approved plans in perpetuity.

19. Compliance with Submitted Arborist Report

The recommendations outlined in the Arborist's Report titled Arboricultural Impact Assessment & Tree Management Plan prepared by Horticultural Management Services dated 17 June 2021 must be implemented throughout the relevant stages of construction. Details of tree protection measures to be implemented must be detailed and lodged with the Construction Certificate application for approval and shall be in accordance with Section 4 - Australian Standard AS 4970-2009: Protection of trees on development sites.

The tree/s to be protected are listed in the table below.

Tree No.	Tree Species	Location of Tree	Tree Protection Zone (metres)
1	Liquidamber styraciflua	Street tree located front of 42 Barker Road	6.9 metres
2	Lophostemon confertus	Street tree located front of 42 Barker Road	7.0 metres
3	Corymbia citriodora	40 Barker Road	11.9 metres
7	Celtis australis	42 Barker Road	7.7 metres
8	Liquidamber styraciflua	44 barker Road	5.8 metres
9	Cupressocyparis leylandii	42 Barker Road	3.0 metres
10	Cupressocyparis leyandii	42 barker Road	3.0 metres



20. Tree Protection and Retention

The following trees shall be retained and protected:

Tree No.	Tree Species	Location of Tree	Tree Protection Zone (metres)
Т1	Liquidambar Liquidambar styraciflua	Road reserve (street tree)	6.9
Т2	Brush Box Lophostemon confertus	Road reserve (street tree)	7
Т3	Lemon Scented Gum Corymbia citriodora	Front yard, eastern boundary	11.9
Т7	Nettle Tree <i>Celtis</i> australis	Rear yard, western boundary	7.7
Т8	Liquidambar Liquidambar styraciflua	Rear yard, rear boundary	5.8
Т9	Leyland Cypress Cupressocyparis leylandii	Rear yard, eastern bofundary	3
T10	Leyland Cypress Cupressocyparis leylandii	Rear yard, eastern boundary	3

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.

Excavation works near tree to be retained

- (h) Excavations around the trees to be retained on site or the adjoining properties shall be supervised by the Project Arborist to ensure that the root system will not adversely be affected.
- (i) Where the Tree Protection Zone (TPZ) of trees on site or adjoining sites become compromised by any excavation works, the Project arborist shall be consulted to establish the position of any major roots and determine the necessary measures to protect these roots. The recommendations of the Arborist shall be submitted to Council prior to any further demolition or construction works taking place.
- (j) Tree Protection Zone around the trees to be retained are not to have soil level changes or services installed in this area. Any structures proposed to be built in this area of the trees are to utilise pier and beam or cantilevered slab construction.

Details satisfying this condition shall be shown on the Construction Certificate plans.

21. Tree Removal & Replacement

Tree removal

Permission is granted for the removal of the following trees:

Tree No.	Tree species	Number of trees	Location
T4, T5 and T6	Honey Myrtle <i>Melaleuca decora</i>	3	Western side boundary

General Tree Removal Requirements

All tree removal shall be carried out by a certified Tree Surgeon/Arborist to ensure that removal is undertaken in a safe manner and complies with the AS 4373-2007 - Pruning of Amenity Trees and Amenity Tree Industry Code of Practice (Safework NSW, August 1998).

Tree Replacement



All trees permitted to be removed by this consent shall be replaced with three (3) trees species selected from Council's Recommended Tree List and must have a minimum mature height of 15 metres.

Replacement trees shall be a minimum 1000 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.

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

22. Demolition & Asbestos

The demolition work shall comply with the provisions of Australian Standard AS2601:2001 – Demolition of Structures, NSW Work Health & Safety Act 2011 and the NSW Work Health & Safety Regulation 2011. 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 Work Health & Safety Act 2011 and the NSW Work Health & Safety Regulation 2011 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.

23. 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.

24. 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 Work Health and Safety Regulation 2011.

25. 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.

DURING CONSTRUCTION

26. Site Sign – Soil & Erosion Control Measures

Prior to the commencement of works (including demolition and excavation), a durable site sign, issued by Council in conjunction with this consent, must be erected in a prominent location on site. The site sign warns of the penalties which apply to pollution, storing materials on road or footpath and breaches of the conditions relating to erosion and sediment controls. The sign must remain in a prominent location on site up until the completion of all site and building works.

27. 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.

28. 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.

29. Obstruction of Road or Footpath

The use of the road or footpath for the storage of any building materials, waste materials, temporary toilets, waste or skip bins, or any other matter is not permitted unless separately approved by Council under Section 138 of the <u>Roads Act 1993</u> and/or under Section 68 of the <u>Local Government Act 1993</u>. Penalty infringement Notices may be issued for any offences and severe penalties apply.

30. 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.

31. Tree Removal on Private Land

The trees identified as 'to be removed/pruned' on the approved plans or by conditions of this consent shall be removed in accordance with AS4373 -2007 and the Amenity Tree Industry Code of Practice (SafeWork NSW, August 1998).

32. Excavation Works Near Tree to be Retained

Excavation around the tree/s to be retained on site or the adjoining properties shall be supervised by the Project Arborist to ensure that the root system will not be adversely affected.

Where the Tree Protection Zone of trees on site or adjoining sites become compromised by any excavation works, the Project Arborist shall be consulted to establish the position of any major roots and determine the necessary measures to protect these roots. The recommendations of the Arborist shall be submitted to Council prior to any further demolition or construction works taking place.

PRIOR TO THE ISSUE OF THE OCCUPATION CERTIFICATE

33. 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.

34. 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).

35. 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.

36. 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.

37. 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.

38. 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) 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:
- (c) Pipe invert levels and surface levels to Australian Height Datum;
- (d) 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)

39. Maintenance of Landscaping

All trees and plants forming part of the landscaping must be maintained. Maintenance



includes watering, weeding, removal of rubbish from tree bases, fertilizing, pest and disease control, replacement of dead or dying plants and any other operations required to maintain healthy trees, plants and turfed areas.

40. Swimming Pools – Resuscitation Notice

An expired air resuscitation warning notice complying with the <u>Swimming Pools Act 1992</u> must be affixed in a prominent position adjacent to the pool.

41. Private Swimming Pools & Spas – Pump Noise

The swimming pool/spa pump and associated equipment must be located so that the noise emitted does not exceed 5dB(A) above the background level. If this cannot be achieved, a ventilated and sound-proofed enclosure must enclose the pump to achieve the required noise levels.

Swimming pool is to be installed with a timer that limits the recirculation and filtration systems operation such that it does not emit noise that can be heard within a habitable room in any other residential premises (regardless of whether any door or window to that room is open):

- (a) before 8 am or after 8 pm on any Sunday or public holiday, or
- (b) before 7 am or after 8 pm on any other day.

42. Entering & Exiting of Vehicles

All vehicles shall enter and exit the premises in a forward direction.

43. Void Space (First Floor)

The first floor void spaces above the formal lounge, foyer and living room must be retained for so long as the dwelling house is utilised.

44. 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

45. Requirement for a Construction Certificate

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



46. 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 Home Building Act 1989) 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.

47. 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.

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 162A of the Environmental Planning and Assessment Regulation 2000.

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 97A - BASIX Commitments

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



52. Clause 98 – 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 Home Building Act 1989 relates, there is a requirement for a contract of insurance to be in force before any work commences.

53. Clause 98A - 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 98B - 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 https://online.longservice.nsw.gov.au/bci/levy. 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 Assessment Act 1979</u>. No guarantee is given that the proposal complies with the <u>Disability 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 www.strathfield.nsw.gov.au.
- (b) In the Application Form, quote the Development Consent No. (eg. DA/172/2021) 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 www.SafeWork.nsw.gov.au).

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: www.swimmingpoolregister.nsw.gov.au

10. Noise

Council will generally enforce noise related conditions in accordance with the *Noise Guide for Local Government* (http://www.environment.nsw.gov.au/noise/nglg.htm) and the *Industrial Noise Guidelines* (http://www.environment.nsw.gov.au/noise/industrial.htm) publish by the Department of Environment and Conservation. Other state government authorities also regulate the Protection of the Environment Operations Act 1997.

Useful links relating to Noise:

- (a) Community Justice Centres—free mediation service provided by the NSW Government (www.cjc.nsw.gov.au).
- (b) Department of Environment and Conservation NSW, Noise Policy Section web page (www.environment.nsw.gov.au/noise).
- (c) New South Wales Government Legislation home page for access to all NSW legislation, including the *Protection of the Environment Operations Act 1997* and the Protection of the Environment Noise Control Regulation 2000 (www.legislation.nsw.gov.au).
- (d) Australian Acoustical Society—professional society of noise-related professionals (www.acoustics.asn.au/index.php).
- (e) Association of Australian Acoustical Consultants—professional society of noise related professionals (www.aaac.org.au).
- (f) Department of Gaming and Racing (www.dgr.nsw.gov.au).

11. Electricity Supply

This development may need a connection to the Ausgrid network which may require the network to be extended or its capacity augmented. You are advised to contact Ausgrid on 13 13 65 or www.ausgrid.com.au (Business and Commercial Services) for further details and information on lodging your application to connect to the network.

12. 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)