

IDAP REPORT

	4 Pemberton Street Strathfield
Property:	Lot: B DP: 315258
	DA2022.20
Proposal:	Construction of a Double Storey Dwelling
Applicant:	Clarendon Homes
Owner:	P Tran & JY Xu
Date of lodgement:	24 February 2022
Notification period:	3 March 2022 - 18 March 2022
Submissions received:	Nil
Assessment officer:	L Gibson
Estimated cost of works:	\$771,131.00
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: View of subject site outlined in yellow and surrounding context.



EXECUTIVE SUMMARY

Proposal

Development consent is being sought for the construction of a double storey dwelling.

Site and Locality

The site is identified as 4 Pemberton Street Strathfield and has a legal description of Lot: B DP: 315258. The site is a regular-shaped parcel of land and is located on the eastern side of Pemberton Street and south of the street's intersection with Arthur Street.

The site has a width of 15.24m, a depth of 45.72m and an overall site area of 696.7m². Vehicular access is provided along the northern side boundary of the site.

The locality surrounding the subject site is typified by low density development comprised of a mixture of single and two storey dwellings. Dwellings throughout the street are predominantly traditional in style providing pitched and gabled roof forms, brick and rendered exterior faces and well-articulated facades.

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 3rd March 2022 until the 18th March 2022, where no submissions were received.

Issues

Tree Removal

Conclusion

Having regards to the heads of consideration under Section 4.15 of the *Environmental Planning & Assessment Act 1979*, Development Application 2022/20 is recommended for approval subject to suitable conditions of consent.



REPORT IN FULL

Proposal

Council has received an application for the construction of a double storey dwelling. More specifically, the proposal includes;

Ground floor level:

- Double garage;
- Guest room;
- Bathroom;
- Living room;
- Open plan dining, family and kitchen with butler's pantry; and
- Laundry.

First floor level:

- Three (3) bedrooms;
- · Leisure room; and
- Master suite with WIR and ensuite.

External works:

- Alfresco; and
- Associated landscaping and stormwater works.

Figures 2 – 4 below are a series of excerpts from the submitted DA package:

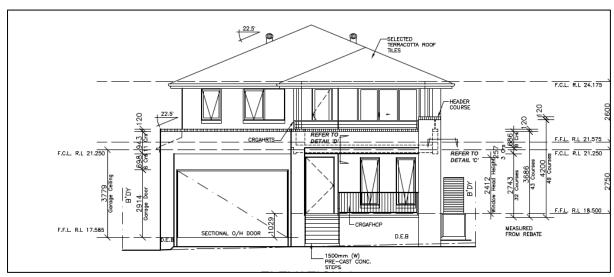


Figure 2: Proposed Front Elevation Plan



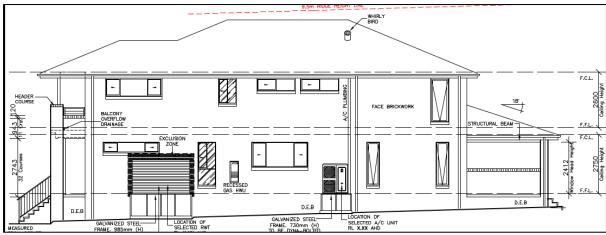


Figure 3: Proposed Southern Side Elevation Plan

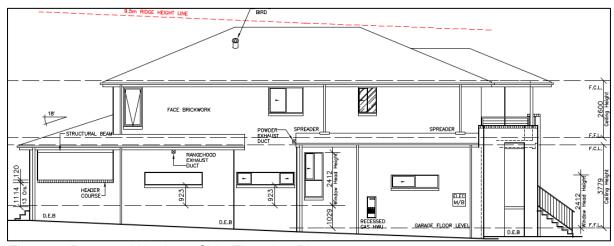


Figure 4: Proposed Northern Side Elevation Plan

The Site and Locality

The site is identified as 4 Pemberton Street Strathfield and has a legal description of Lot: B DP: 315258. The site is a regular-shaped parcel of land and is located on the eastern side of Pemberton Street and south of the street's intersection with Arthur Street (refer to Figure 5 below).

The site has a width of 15.24m, a depth of 45.72m and an overall site area of 696.7m². Vehicular access is provided along the northern side boundary of the site.

The locality surrounding the subject site is typified by low density development comprised of a mixture of single and two storey dwellings. Dwellings throughout the street are predominantly traditional in style providing pitched and gabled roof forms, brick and rendered exterior faces and well-articulated facades (refer to Figure 5-9).





Figure 5: Existing dwelling on subject site facing east.



Figure 6: Rear yard of subject site facing east.





Figure 7: Subject site and southern adjoining properties at 4 and 6 Pemberton Street respectively.



Figure 8: Existing dwellings opposite the site at 7 and 5 Pemberton Street respectively.





Figure 9: Existing dwellings opposite the site at 7 and 5 Pemberton Street respectively

Background

24 February 2022	The subject application was lodged with Council.
3 March 2022 - 18 March 2022	The subject application was placed on notification for a period of (14) days. No submissions were received during this time.
7 March 2022	A site inspection was conducted by Council's assessing officer.
18 March 2022	A deferral letter was sent to the Applicant requesting submission of an Arborist Report.
22 March 2022	Arborist Report submitted to Council. Council's Arborist was re-referred and raised no concern with the proposal in this regard.

Referrals - Internal

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.

Trees

The application referred to Council's Arborist for comment. No concerns were raised following submission of an Arborist Report during the assessment of the application. Appropriate conditions of consent have been recommended.



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.

During the assessment process, concern was raised for the mature *Pinus radiate* located in the rear yard of the site. Council's Tree Officer identified that the tree has an inclusion and history of large branch failures. Consequently, the tree is over-mature and has a short term retention. Following submission of an Arborist Report during the assessment of the application, Council's Tree Officer has advised that the removal of this tree is supported subject to conditions of consent. Standard tree protection conditions have been imposed for the street tree located on the Council verge.

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	9.39m	Yes
4.4 Floor Space Ratio	0.6:1 (418.02m ²)	0.455:1 (317.2m 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 does not adjoin nor is in close proximity to a heritage item and as such, 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 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 does not include any significant excavation or basement works. Any excavation for footings or levelling of the site is considered to be minor and will not have a detrimental impact on environmental functions and processes, neighbouring uses, cultural or heritage items or features of the surrounding land.

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	pe	
Heights:			
Floor to ceiling heights:	3.0m	5.6m	No – refer to discussion
Height to underside of eaves:	7.2m	6.63m	Yes
Parapet height:	0.8m	0m	Yes
Number of Storeys/Levels:	2	2	Yes
Setbacks:			
Front:	9m	8m (aligns with prevailing 8m front setbacks provided by adjoining properties)	Acceptable
Side:	1.2m (min)	1.5m (South)	Yes



Side:	1.2m (min)	1.654m (North)	Yes	
Combined Side Setback:	3.048m (20%)	3.05m	Yes	
Rear:	6m	14.2m	Yes	
Landscaping				
Landscaping/Deep soil				
Provisions:	41.5% (289.13m ²)	42.94% (299.2m ²)	Yes	
		, , ,		
Solar Access	Solar Access			
POS or habitable windows	3hrs to habitable windows and to 50% of POS	East-west allotment resulting in unavoidable degree of overshadowing to southern adjoining property.	No – refer to discussion	
Vehicle Access and Parking				
Driveway width at Boundary:	3m	3m	Yes	
Vehicular Crossing:	1	1	Yes	
Driveway setback – side:	0.5m	520mm	Yes	
No. of Parking Spaces:	2	2	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 development presents as a traditional style with a hipped tiled roof form, a two (2) car garage integrated into the façade and facebrick and exterior finishes. The proposed dwelling will complement existing traditional-style dwelling in the street and will achieve a seamless continuation of the building rhythm of the street.

Floor to Ceiling Heights / Void Spaces

The proposal results in a floor to ceiling height of 5.6m as a result of the central void adjacent the stairwell. The remaining floor to ceiling heights are 2.75m at the ground floor and 2.6m at the first floor. Given that the void space is confined to a small area to the dwelling and will not create any perceivable additional bulk and scale to the development, the departure is considered acceptable in this instance.

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.



Solar Access

The site is provided with an east-west orientation resulting in an unavoidable degree of overshadowing to the southern adjoining dwelling at 6 Pemberton Street. The application was accompanied by a series of shadow diagrams to demonstrate the impact of overshadowing to southern adjoining properties as a result of the proposal (refer to Figure 10).

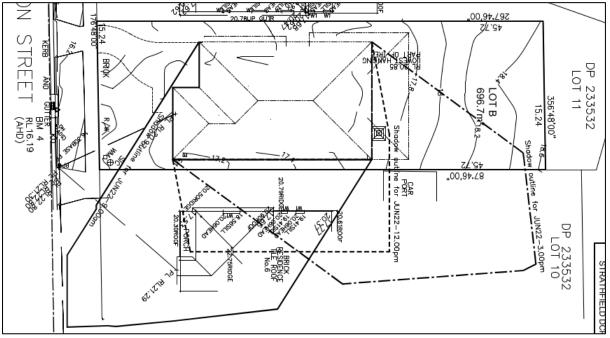


Figure 10: Submitted Shadow Diagram

The diagrams demonstrate that the proposal will result in overshadowing to the southern adjoining property at 6 Pemberton Street. The diagrams demonstrate that whilst the front northern and western elevations of the southern adjoining dwelling will be cast in shadow in the morning hours from 9am, by 3pm the shadow will move considerably to enable direct solar access to the façade and front northern window. The rear elevation of the dwelling and rear yard will receive unimpeded solar access until 12pm demonstrating that the dwelling is still capable of receiving ample solar access to both internal and external spaces.

It is further noted that these diagrams are indicative of the worst case scenario being the winter solstice. The dwelling will receive improved solar access at all other times of the year.

Accordingly, the proposal is considered acceptable in this regard.

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. The front balcony adjoining bedroom 1 and 3 will improve opportunities for passive surveillance to the street and will not result in adverse overlooking impacts to adjoining neighbours.



Vehicular access and Parking

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 double garage is integrated into the design and has been recessed behind the main building line to reduce is prominence from the street.

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.

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 not 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 \$771,131.00 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

\$7,771.00

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. 2022/20 should be approved subject to conditions.



2.8

Signed: Date: 6 April 2022

L Gibson Senior Planner

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: Date: 11 April 2022

J W Brown 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 & Driveway Gradient Profile	Sheet 2	8 October 2021	G	Clarendon Homes
Ground Floor Plan	Sheet 3	8 October 2021	G	Clarendon Homes



		1		,
First Floor Plan	Sheet 4	8 October 2021	G	Clarendon Homes
West and South Elevation Plan	Sheet 5	8 October 2021	G	Clarendon Homes
East and North Elevation Plan	Sheet 6	8 October 2021	G	Clarendon Homes
Section A-A Plan	Sheet 7	8 October 2021	G	Clarendon Homes
Material and Colour Schedule	-	17 January 2022	-	Clarendon Homes
Landscape Plans	Sheets 1-3 LP01, LP02, and LP03	31 January 2022	E	Dapple Designs
Stormwater Plans	Sheets 1 – 2	28 January 2022	1	Ibrahim Stormwater Consultants
BASIX Certificate	Cert No.1269519 S	Issued 17 December 2021	-	-
Flood Risk Assessment		January 2022	-	C.K. Engineering Services
Arboricultural Impact Assessment		23 January 2022		Malcolm Bruce

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 s7.11 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.

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

Fee Type	Fee
GENERAL FEES	
Long Service Levy (to Long Service Corporation)	\$ 2,698.00
Or, provide evidence of Payment direct to the Long Service Corporation. See https://longservice.force.com/bci/s/levy-calculator	
Security Damage Deposit	\$12,200.00
Tree Bond	\$ 10,150.00
Administration Fee for Damage Deposit	\$ 130.00
Administration Fee for Tree bond	\$ 130.00



DEVELOPMENT CONTRIBUTIONS	
Strathfield Section 94A Indirect Development Contributions Plan 2017	\$ 7,711.00

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 www.strathfield.nsw.gov.au.

6. 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: \$12,200.00
- (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.

7. 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.

8. 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.

9. 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. 1269519S must be implemented on the plans lodged with the application for the Construction Certificate.

10. 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.

11. 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.

12. 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.

13. Compliance with Flood Study

The development shall be designed to conform to the recommendations and conclusions of the submitted flood risk assessment prepared by C.K. Engineering Services ref no. 221725 dated January 2022.

This shall include, but not be limited to, any recommendations for the following:

- (a) Minimum floor levels
- (b) Site regrading
- (c) Overland flow path construction

Evidence from professional engineer that specialises in hydraulic engineering that all design requirements have been adhered to shall be submitted 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. 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.

16. Engineer's Certificate

A certificate from a professional Engineer specialising in structural engineering certifying the structural adequacy of the existing structure, to support all proposed additional superimposed loads shall be submitted to the Certifying Authority prior to the issue of the Construction Certificate.

17. 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.

18. 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.

19. Compliance with Submitted Arborist Report

The recommendations outlined in the Arborist's Report titled **Arboricultural Impact Assessment** prepared by **Malcolm Bruce** dated **23 January 2022** 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 (TPZ)
4	Lophostemon confertus	Street tree located front of 4 Pemberton Street	3.6 metres



20. Tree Protection and Retention

The following trees shall be retained and protected:

Tree No	Tree Species	Location of Tree	Tree Protection Zone (TPZ)
4	Lophostemon confertus	Street tree located front of 4 Pemberton Street	3.6 metres

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
1	Pinus radiata	1	Rear boundary of 4 Pemberton Street

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 [2 trees for each tree removed] by species selected from Council's Recommended Tree List and must have a minimum mature height of 10 metres.

Replacement trees shall be a minimum 100 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. 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.

23. 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 Roof Framing Before roof covered detailing eaves/gutter setback from boundaries.
- (f) 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

24. 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.

25. 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.

26. 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.

PRIOR TO THE ISSUE OF THE OCCUPATION CERTIFICATE

27. 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.

28. 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.

29. 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.



30. 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.

31. 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.

32. 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.

33. Flood Prone Land – Survey of Levels

A registered surveyor shall verify the levels of the design runoff overland flow path and finished floor levels to Australian Height Datum. The surveyor is also to verify that the flow paths and finished floor levels have been built to the design levels, dimensions and surface finishes as specified in the approved plans.

OPERATIONAL REQUIREMENTS UNDER THE ENVIRONMENTAL PLANNING & ASSESSMENT ACT 1979

34. Requirement for a Construction Certificate

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



35. 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.

36. 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.

37. 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.

38. 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 Environmental Planning and Assessment (Development Certification and Fire Safety) Regulation 2021 - NSW Legislation.

39. 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.

40. 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

41. Clause 75 - BASIX Commitments

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

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

43. 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.

44. 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 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. 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 www.SafeWork.nsw.gov.au).

9. 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)