

# Statement of Environmental Effects S4.55(Ia)

64 Fairlight Street, Fairlight

August 2022





#### **Document status**

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#### Approval for issue

Name	Signature	Date
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# 1 Introduction

Planik Pty Ltd has been engaged to prepare this Statement of Environmental Effects accompanying a Section 4.55(1a) application for minor modification to an approved development (DA2019/1092) which approved alterations and additions to a dwelling house including a new swimming pool. This S4.55 (1a) application seeks modifications to the development consent plans including modifying the position of the front lower retaining walls and water feature changes.

The site is legally referred to as Lot B in DP 104229 and has a total area of 235.4m<sup>2</sup>, an 11.036m frontage to Fairlight Street and a maximum site depth of 21.336m.

The site is located within the Northern Beaches Council area and is subject to the controls of the Manly Local Environment Plan 2013 (MLEP 2013) and the Manly Development Control Plan 2013 (MDCP 2013). The subject site is zoned R1 – General Residential and the proposed works are permissible with development consent within the zone.

#### 1.1 Background

The site is currently affected by Development Approval **DA 2019/1092** for alterations and additions to the existing dwelling house on the site including an attic addition and new swimming pool within the front setback.

The consent was later modified to delete the swimming pool, add a rear pergola structure and include some external work / landscape area changes.

#### 1.2 Modified Proposal

This is the second modification includes modification to the position of front lower retaining walls and modifications to the water feature. Figures 4, 5 and 6 show the progression of this application in plan form.

#### 1.2.1 Substantially the same Development

In accordance with s4.55(1A) of the EP&A Act 1979:

(1A) **Modifications involving minimal environmental impact** A consent authority may, on application being made by the applicant or any other person entitled to act on a consent granted by the consent authority and subject to and in accordance with the regulations, modify the consent if—

(a) it is satisfied that the proposed modification is of minimal environmental impact, and

(b) it is satisfied that the development to which the consent as modified relates is substantially the same development as the development for which the consent was originally granted and before that consent as originally granted was modified (if at all), and

I it has notified the application in accordance with—

(i) the regulations, if the regulations so require, or

(ii) a development control plan, if the consent authority is a council that has made a development control plan that requires the notification or advertising of applications for modification of a development consent, and

(d) it has considered any submissions made concerning the proposed modification within any period prescribed by the regulations or provided by the development control plan, as the case may be.

Subsections (1), (2) and (5) do not apply to such a modification.

Overall, the proposed modifications are substantially the same as the originally approved development based on the following assessment:

- The proposed modifications do not alter the approved use of the site or overall built form of the dwelling as approved under the original application noting no changes are proposed to the approved dwelling form.
- The proposal does not seek additional floor area or building height beyond that originally approved and so in a quantitative sense is substantially the same to the originally approved development.
- The modified external works are largely consistent with the last modified approval noting no chage to open space at 40.1%.
- Minimal to no environmental impact will result from this modification.

Finally, Clause s4.55(3) states:

s4.55(3):

In determining an application for modification of a consent under this section, the consent authority must take into consideration such of the matters referred to in section 4.15(1) as are of relevance to the development the subject of the application.

The provisions of s4.15(1) of the Act are addressed within this report.

#### 1.2.2 Lapsing of consent

In accordance with s4.55(4) of the EP&A Act 1979:

- (4) Development consent for—
- (a) the erection of a building, or
- (b) the subdivision of land, or
- (c) the carrying out of a work,

does not lapse if building, engineering or construction work relating to the building, subdivision or work is physically commenced on the land to which the consent applies before the date on which the consent would otherwise lapse under this section.

The works approved under DA 2019/1092 were approved on 5 February 2020 and so the proposed modifications can be carried out under Section 4.53(1) of the Environmental Planning and Assessment Act 1979.

# 1.3 Manly Local Environment Plan 2013 Development Control Summary

Applicable LEP Control	Requirement	Proposed	Complies
Maximum Height	8.5m	No change to maximum approved height	N/A
Floor Space Ratio	0.6:1 GFA – 141.24m <sup>2</sup>	No change to approved FSR	N/A
Heritage Conservation	N/A	N/A	N/A
Acid Sulfate Soils	Class 5	No impact	Yes

 Table 1
 Manly
 LEP 2013 Planning Control Summary

#### 1.4 Applicant and Ownership

The applicant for this Development Application is Lucy Shepherd and Ian Donaldson (Owners of the subject site).

#### 1.5 Consent Authority

The consent authority for this development is Northern Beaches Council.

#### **1.6 Supporting documentation**

This report should be read in conjunction with the following plans and documents below:

Plan/Document Title:	Revision	Date:	Prepared by:
S4.55 Architectural Plans	В	08 08 22	MM+J Architects
Survey Plan	1	11 07 19	CMS Surveyors Pty Ltd
Statement of Environmental Effects	1	09 08 22	Planik Pty Ltd
Landscape Plan		08 08 22	Scape Design

#### 1.7 Structure of the Report

This report is divided in to six sections detailing the nature of the development in the following manner:

Section 1 Introduction.

- Section 2 Examines the existing site conditions in terms of location, context, access and relevant legislation.
- Section 3 Describes the development proposal through development statistics, civil works and site conditions.
- Section 4 Assesses the development proposal against relevant planning controls.

Section 5 Environmental Effects

Section 6 Conclusion

# 2 Site and Context

#### 2.1 Site Location and Description

The subject site is located at 64 Fairlight Street, Fairlight and is legally referred to as Lot B in DP 104229. The site has a total area of 235.4m<sup>2</sup>, an 11.036m frontage to Fairlight Street and a maximum site depth of 21.336m.

The site currently contains a two storey clad residential dwelling house with a tiled pitched roof form. The subject site is adjoined by residential developments to the north, east, and west.



Figure 1 Site Location Map. Source: SIX Maps

#### 2.2 Existing Uses, Building Layout and Surrounding Context

The surrounding area is characterised by 1-2 storey residential development, comprising of dwelling houses, including two storey dwelling houses with attic levels and residential flat buildings.

A variety of pitched and mansard style roof forms are located within the Fairlight Street streetscape.

The eastern and western boundaries of the site directly adjoin driveways servicing battle-axe lots at 17 and 19 Hilltop Crescent, Fairlight.



Figure 2 Site Context Map. Source: SIX Maps



Figure 3 Street View – Site and context (Source: Google)

#### 2.3 Relevant Legislation

#### 2.3.1 State

- Environmental Planning and Assessment Act 1979
- Environmental Planning and Assessment Regulation 2021
- State Environmental Planning Policy Resilience cand Hazards 2021

#### 2.3.2 Local

- Manly Local Environmental Plan 2013
- Manly Development Control Plan 2013

This report demonstrates that the proposed modification is consistent with the relevant statutory planning policies and achieves the objectives of the relevant provisions.

# 3 Development Proposal

#### 3.1 Summary of Modifications

This Section 4.55 (1a) application relates to DA 2019/1092 and proposes modifications as follows:

Amended Landscape concept which modifies the lower retaining wall locations and amends water feature.

The progression of this DA follows:







Figure 5 First Modification



Figure 6 Current Modification Proposal

# 4 Statutory Planning Assessment

#### 4.1 Zoning and Permissibility

The site is subject to the controls of the Manly Local Environmental Plan 2013 and is zoned R1 General Residential under the MLEP 2013. The proposed modifications are to the approved alterations and additions to an existing dwelling. The proposed development is permissible within the R1 General Residential zone.



Figure 7Manly Environmental Plan 2013

#### 4.2 State Environmental Planning Controls

#### 4.2.1 Environmental Planning and Assessment Act 1979

Section 1.3 of the Environmental Planning and Assessment Act 1979. (the Act) sets out the objects of the Act

The objects of this Act are as follows:

(a) to promote the social and economic welfare of the community and a better environment by the

proper management, development and conservation of the State's natural and other resources,

(b) to facilitate ecologically sustainable development by integrating relevant economic, environmental and social considerations in decision-making about environmental planning and assessment,

(c) to promote the orderly and economic use and development of land,

(d) to promote the delivery and maintenance of affordable housing,

(e) to protect the environment, including the conservation of threatened and other species of native animals and plants, ecological communities and their habitats,

(f) to promote the sustainable management of built and cultural heritage (including Aboriginal cultural heritage),

(g) to promote good design and amenity of the built environment,

(h) to promote the proper construction and maintenance of buildings, including the protection of the health and safety of their occupants,

(i) to promote the sharing of the responsibility for environmental planning and assessment between the different levels of government in the State,

(j) to provide increased opportunity for community participation in environmental planning and assessment.

For the reasons set out below, it is considered that the proposed development satisfies the above stated objects of the Act:

- The proposed development will promote good design and amenity.
- The proposal will result in the orderly and economic use and development of the site.
- There will be no unreasonable adverse impacts on the environment or neighbouring amenity.

This report in Section 5 considers the Environmental Effects of the development as required by provisions within Section 4.15(1) of the Act.

#### 4.2.2 Environmental Planning and Assessment Regulation 2021

The contents of this modification are in accordance with Clause 100 of the EPA Regulations 2021

#### 4.2.3 State Environmental Planning Policy Resilience and Hazards 2021

There have been no uses on the site which would give cause for concern of contamination. The suitability of the site for excavation has previously been approved. Accordingly, the development application is satisfactory having regard to the relevant matters for consideration under SEPP 55.

#### 4.2.4 State Environmental Planning Policy (Building Sustainability Index) 2004

The proposed modifications do not alter the approved components of the dwelling and as such previously approved BASIX commitments are unaffected by the proposal and a new BASIX certificate is not required.

#### 4.3 Manly Local Environmental Plan 2013

Manly Local Environmental Plan 2013 (MLEP2013) is the primary planning instrument applicable to the subject site. The site is zoned R1 General Residential zone under the MLEP 2013 which permits dwelling house developments with consent.

The following table provides applicable clauses from the MLEP 2013.

**Table 2**Manly Local Environmental Plan 2013 Applicable Controls.

MLEP2013 Relevant Controls	Response	Compliant
Clause 1.2 Aims of Plan (2) The particular aims of this Plan are as follows: (a) in relation to all land in Manly:	The proposed modifications would not contravene the aims of the Manly LEP.	Yes

MLEP2013 Relevant Controls	Response	Compliant
(i) to promote a high standard of urban design that responds to the existing or desired future character of areas, and		
(ii) to foster economic, environmental and social welfare so that Manly continues to develop as an accessible, sustainable, prosperous, and safe place to live, work or visit, and		
(iii) to ensure full and efficient use of existing social and physical infrastructure and the future provision of services and facilities to meet any increase in demand, and		
(iv) to ensure all development appropriately responds to environmental constraints and does not adversely affect the character, amenity or heritage of Manly or its existing permanent residential population,		
(b) in relation to residential development:		
<ul> <li>(i) to provide and maintain a diverse range of housing opportunities and choices that encourages affordable housing to cater for an ageing population, changing demographics and all socio-economic groups, and</li> </ul>		
(ii) to ensure high quality landscaped areas in the residential environment, and		
(iii) to encourage higher density residential development to be located close to major transport nodes, services and employment opportunities, and		
(iv) to maintain active retail, business and other non-residential uses at street level while allowing for shop top housing in centres and offices at upper floors in local centres,		
(c) in relation to business and the economy:		
<ul> <li>(i) to encourage, provide and consolidate</li> <li>business opportunities for a range of uses in</li> <li>appropriate locations that support local</li> <li>employment, community services and economic</li> <li>growth in business centres, and</li> </ul>		
(ii) to recognise that tourism is a major industry and employer in Manly and to encourage its growth and continuing viability while protecting the needs of the local community,		
(d) in relation to transport, infrastructure and amenities:		
<ul> <li>(i) to reduce private car dependency, increase the viability of various public transport modes, minimise conflict between pedestrians and vehicular movement systems and encourage walking and cycling while concentrating intensive land uses and trip generating activities in locations most accessible to public transport and centres, and</li> </ul>		
(ii) to provide for a range of recreational and community service opportunities to meet the		

MLEP2013 Relevant Controls	Response	Compliant
needs of residents and visitors to Manly and promote the efficient and equitable provisions of public services, infrastructure and amenities,		
(e) in relation to heritage—to identify, protect, sustain, manage and conserve all heritage, including archaeological relics, sites and resources, places of Aboriginal heritage significance, heritage items (and their curtilages), heritage conservation areas and the cultural (natural and built) environmental heritage of Manly,		
(f) in relation to the natural environment:		
<ul> <li>(i) to conserve and enhance terrestrial, aquatic and riparian habitats, biodiversity, wildlife habitat corridors, remnant indigenous vegetation, geodiversity and natural watercourses, and</li> </ul>		
<ul> <li>(ii) to promote energy conservation, water cycle management (incorporating water conservation, water reuse, catchment management, stormwater pollution control and flood risk management) and water sensitive urban design, and</li> </ul>		
(iii) to protect, enhance and manage environmentally sensitive land with special aesthetic, ecological, scientific, cultural or conservation values for the benefit of present and future generations, and		
(iv) to protect existing landforms and natural drainage systems and minimise the risk to the community in areas subject to environmental hazards, particularly flooding, bush fires, acid sulfate soils, sea level rise, tsunami and landslip, and		
(v) to provide a framework that facilitates and encourages measures to assist the adaptation of the local environment to mitigate the impacts of climate change, and		
<ul> <li>(vi) to give priority to retaining bushland for its own intrinsic value and as a recreational, educational and scientific resource,</li> </ul>		
(g) in relation to Manly's unique harbour, coastal lagoon and ocean beach setting:		
(i) to preserve and enhance the amenity of public places and areas visible from navigable water around Manly, and		
(ii) to retain open space, make more foreshore land available for public access and protect, restore and enhance riparian land along watercourses and foreshore bushland.		
Zone R1 – General Residential Objectives	The proposed modifications do not contravene the objectives of the R1 zone.	Yes
<ul> <li>To provide for the housing needs of the community.</li> </ul>		

MLEP2013 Relevant Controls	Response	Compliant
<ul> <li>To provide for a variety of housing types and densities.</li> </ul>		
<ul> <li>To enable other land uses that provide facilities or services to meet the day to day needs of residents.</li> </ul>		
<ul> <li><b>4.3 Height of buildings</b></li> <li>(2) The height of a building on any land is not to exceed the maximum height shown for the land on the <u>Height of Buildings Map</u>.</li> </ul>	The Height of Buildings Map lists the maximum height of buildings for the site as 8.5m. The proposed modifications do not seek any change to the approved dwelling height.	Yes
4.4 Floor space ratio	The FSR map lists the maximum FSR for the site as 0.6:1.	No change
(2) The maximum floor space ratio for a building on any land is not to exceed the floor space ratio shown for the land on the <u>Floor Space Ratio</u> <u>Map</u> .	The proposed modifications do not seek any change to the approved GFA on the site.	
5.10 Heritage conservation	The subject site is not listed as a heritage item and is not located within a heritage	N/A
(2) Requirement for consent	conservation area. This heritage clause does	
Development consent is required for any of the following:	not apply to the proposed development.	
(a) demolishing or moving any of the following or altering the exterior of any of the following (including, in the case of a building, making changes to its detail, fabric, finish or appearance):		
(i) a heritage item,		
(ii) an Aboriginal object,		
(iii) a building, work, relic or tree within a heritage conservation area,		
(e) erecting a building on land:		
(i) on which a heritage item is located or that is within a heritage conservation area, or		
(f) subdividing land:		
(i) on which a heritage item is located or that is within a heritage conservation area, or		
(ii) on which an Aboriginal object is located or that is within an Aboriginal place of heritage significance.		
6.1 Acid Sulfate Soils	The site is identified as containing Class 5 ASS – no additional excavation is proposed	Yes
(2) Development consent is required for the carrying out of works described in the Table to this subclause on land shown on the <u>Acid Sulfate</u>	as part of the modification application.	

MLEP2013 Relevant Controls	Response	Compliant
Soils Map as being of the class specified for those works.		
<ul><li>6.2 Earthworks</li><li>(2) Development consent is required for earthworks unless:</li></ul>	Minor earthworks are proposed within the front setback to accommodate the proposed amended water feature.	Yes
<ul> <li>(a) the earthworks are exempt development under this Plan or another applicable environmental planning instrument, or</li> </ul>		
(b) the earthworks are ancillary to development that is permitted without consent under this Plan or to development for which development consent has been given.		
6.3 Flood Planning	N/A – The subject site is not identified as	N/A
(1) The objectives of this clause are as follows:	being at or below the flood planning level.	
(a) to minimise the flood risk to life and property associated with the use of land,		
(b) to allow development on land that is compatible with the land's flood hazard, taking into account projected changes as a result of climate change,		
(c) to avoid significant adverse impacts on flood behaviour and the environment.		
(2) This clause applies to land at or below the flood planning level.		
6.4 Stormwater Management	Stormwater from the modified development will be diverted into existing stormwater	Yes
(1) The objective of this clause is to minimise the impacts of urban stormwater on land to which this clause applies and on adjoining properties, native bushland and receiving waters.	infrastructure and managed in accordance	
(2) This clause applies to all land in residential, business, industrial and environmental protection zones.		
(3) Development consent must not be granted to development on land to which this clause applies unless the consent authority is satisfied that the development:		
(a) is designed to maximise the use of water permeable surfaces on the land having regard to the soil characteristics affecting on-site infiltration of water, and		
(b) includes, if practicable, on-site stormwater retention for use as an alternative supply to mains water, groundwater or river water, and		
(c) avoids any significant adverse impacts of stormwater runoff on adjoining properties, native bushland and receiving waters, or if that impact cannot be reasonably avoided, minimises and mitigates the impact.		

MLEP2013 Relevant Controls	Response	Compliant
<ul><li>6.5 Terrestrial Biodiversity</li><li>(2) This clause applies to land identified as</li><li>"Biodiversity" on the Terrestrial Biodiversity Map.</li></ul>	N/A – The subject site is not identified as "Biodiversity" on the Terrestrial Biodiversity Map.	N/A
<ul> <li>6.6 Riparian Land and Watercourses</li> <li>2) This clause applies to all of the following: <ul> <li>(a) land identified as "Watercourse" on the Watercourse Map,</li> <li>(b) all land that is within 40 metres of the top of the bank of each watercourse on land identified as "Watercourse" on that map.</li> </ul> </li> </ul>	N/A – The subject site is not identified as "Watercourse" on the Watercourse Map or located within 40 metres of the top of the bank of each watercourse on land identified as "Watercourse" on that map.	N/A
<ul><li>6.7 Wetlands</li><li>(2) This clause applies to land identified as "Wetland" on the Wetlands Map.</li></ul>	N/A – The subject site is not identified as "Wetland" on the Wetlands Map.	N/A
<b>6.8 Landslide Risk</b> (2) This clause applies to land identified as "Landslide risk" on the Landslide Risk Map.	N/A – The subject site is not identified as "Landslide risk" on the Landslide Risk Map.	N/A
<ul> <li>6.9 Foreshore Scenic Protection Area</li> <li>(2) This clause applies to land that is shown as "Foreshore Scenic Protection Area" on the Foreshore Scenic Protection Area Map.</li> </ul>	N/A – The subject site is not identified as land that is shown as "Foreshore Scenic Protection Area" on the Foreshore Scenic Protection Area Map.	N/A

#### 4.4 Manly Development Control Plan 2013

The Manly Development Control Plan (MDCP 2013) is used to provide comprehensive planning and design guidelines for development in the council area. Relevant clauses for the modified development are outlined in the table below.

#### Table 3 Manly Development Control Plan 2013 Applicable Controls

MDCP2013 Relevant Controls	Response	Complian t
Part 3 – General Principles of Development		
3.1 Streetscapes and Townscapes		
3.1.1.1 Complementary Design and Visual Improvement		
a) Development in the streetscape (including buildings, fences and landscaping) should be designed to:	The development as modified	Yes
i) complement the predominant building form, distinct building character, building material and finishes and	retains its existing character and presentation to Fairlight Street,	
architectural style in the locality;	Proposed materials and finishes are identified on plans submitted with	

MDCP2013 Relevant Controls	Response	Complian t
<ul> <li>ii) ensure the bulk and design of development does not detract from the scenic amenity of the area (see also paragraph <i>3.4 Amenity</i>) when viewed from surrounding public and private land;</li> <li>iii) maintain building heights at a compatible scale with adjacent development particularly at the street frontage and building alignment, whilst also having regard to the LEP height standard and the controls of this plan concerning wall and roof height and the number of storeys;</li> <li>iv) avoid elevated structures constructed on extended columns that dominate adjoining sites such as elevated open space terraces, pools, driveways and the like. See also paragraph <i>4.1.8 Development on Sloping Sites</i> and paragraph <i>4.1.9 Swimming Pools, Spas and Water Features</i>;</li> <li>v) address and compliment the built form and style any heritage property in the vicinity to preserve the integrity of the item and its setting. See also paragraph <i>3.2 Heritage Considerations</i>;</li> <li>vi) visually improve existing streetscapes through innovative design solutions; and</li> <li>vii) incorporate building materials and finishes complementing those dominant in the locality. The use of plantation and/or recycled timbers in construction and finishes is encouraged. See also paragraph <i>3.5.7</i> Building Construction and Design.</li> </ul>	the modified proposal. The modifications will be finished in a variety of materials and finishes that are consistent with that originally approved. Proposed modified landscaping will create visual interest to the streetscape.	
<ul> <li>3.1.1.3 Roofs and Dormer Windows</li> <li>a) Roof forms should complement, but not necessarily replicate the predominant form in the locality and in particular those of adjacent buildings.</li> <li>b) Roofs should be designed to avoid or minimise view loss and reflectivity.</li> <li>c) Dormer windows and windows in the roof must be designed and placed to complement the roof structure and reflect the character of the building. In particular, such windows are not permitted on the street frontage of the building where there is no precedent in the streetscape, especially on adjoining dwellings.</li> </ul>	No change is proposed to the roof form of the originally approved development.	Yes
3.3 Landscaping		<u> </u>
<ul> <li>3.3.1 Landscaping Design <ul> <li>a) The design, quantity and quality of open space should respond to the character of the area. In particular:</li> <li>i) In low density areas: (including LEP Zones R2 Low Density, E3 Environmental Management and E4 Environmental Living) open space should dominate the site. Setbacks of buildings from open space should also be maximised to enable open space to dominate buildings, especially when viewed to and from Sydney Harbour, the Ocean and the foreshore.</li> </ul> </li> </ul>	The modified landscaping is suitable for the site and will result in an improved landscape outcome.	Yes
3.4 Amenity (Views, Overshadowing, Overlooking /Priv	vacy, Noise)	

MDCP2013 Relevant Controls	Response	Complian t	
3.4.1 Sunlight Access and Overshadowing	1	1	
<ul> <li>3.4.1.1 Overshadowing Adjoining Open Space</li> <li>In relation to sunlight to private open space of adjacent properties:</li> <li>a) New development (including alterations and additions) must not eliminate more than one third of the existing sunlight accessing the private open space of adjacent properties from 9am to 3pm at the winter solstice (21 June); or</li> </ul>	The modified development will not result in any additional overshadowing.	Yes	
b) Where there is no winter sunlight available to open space of adjacent properties from 9am to 3pm, the calculations for the purposes of sunlight will relate to the equinox in March and September from 9am to 3pm.			
3.4.1.2 Maintaining Solar Access into Living Rooms of Adjacent Properties	N/A	N/A	
In relation to sunlight to the windows or glazed doors to living rooms of adjacent properties:			
a) for adjacent buildings with an east-west orientation, the level of <u>solar access</u> presently enjoyed must be maintained to windows or glazed doors to living rooms for a period of at least 2 hours from 9am to 3pm on the winter solstice (21 June);			
b) or adjacent buildings with a north-south orientation, the level of solar access presently enjoyed must be maintained to windows or glazed doors of living rooms for a period of at least 4 hours from 9am to 3pm on the winter solstice (21 June);			
c) for all adjacent buildings (with either orientation) no			
reduction in solar access is permitted to any window where existing windows enjoy less than the minimum number of sunlight hours specified above.			
<b>3.4.1.3 Overshadowing Solar Collector Systems</b> A minimum of 6 hours solar access be retained to solar collectors on neighbouring properties.	Neighbouring properties do not contain solar collectors on roofs.	N/A	
<b>3.4.1.4 Overshadowing Clothes Drying Areas</b> A minimum of 6 hours solar access be retained to a suitable clothes drying area.	Clothes drying areas on the site will still receive adequate sunlight.	Yes	
3.4.1.5 Excessive Glare or Reflectivity Nuisance	Materials and finishes are identified on plans submitted with the	Yes	

MDCP2013 Relevant Controls	Response	Complian t	
All external material and finishes incorporated into the development must consider and mitigate any excessive glare or reflectivity nuisance.	modification application. Materials and finishes have been carefully selected to ensure they do not generate any excessive glare or reflectivity nuisance.		
3.4.2 Privacy and Security			
3.4.2.1 Window Design and Orientation			
a) Use narrow, translucent or obscured glass windows to maximise privacy where necessary.	The proposed modifications do not propose any new windows.	Yes	
b) When building close to boundaries, windows must be off-set from those in the adjacent building to restrict direct viewing and to mitigate impacts on privacy.			
<ul> <li>3.4.2.3 Acoustical Privacy (Noise Nuisance) <ul> <li>a) Consideration must be given to the protection of acoustical privacy in the design and management of development.</li> </ul> </li> <li>b) Proposed development and activities likely to generate noise including certain outdoor living areas like communal areas in Boarding Houses, outdoor open space, driveways, plant equipment including pool pumps and the like should be located in a manner which considers the acoustical privacy of neighbours including neighbouring bedrooms and living areas.</li> </ul>	<ul><li>a) acoustic impacts will not result from the proposed modification.</li><li>b) The modified front setback layout will not generate any unreasonable acoustic impacts.</li></ul>	Yes	
3.4.3 Maintenance of Views			
a) The design of any development, including the footprint and form of the roof is to minimise the loss of views from neighbouring and nearby dwellings and from public spaces.	The proposed modifications will not result in any loss of views or outlook from the adjoining properties.	Yes	
b) Views between and over buildings are to be maximised and exceptions to side boundary setbacks, including zero setback will not be considered if they contribute to loss of primary views from living areas.			
c) Templates may be required to indicate the height, bulk and positioning of the proposed development and to assist Council in determining that view sharing is maximised and loss of views is minimised. The templates are to remain in place until the application is determined. A registered surveyor will certify the height and positioning of the templates.			
3.4.4 Other Nuisance (Odour, Fumes ect)		Yes	
Consideration must be given to the protection and maintenance of public health and amenity in relation to	The proposed development will not result in the emission of odours.		

MDCP2013 Relevant Controls	Response	Complian t
any proposed development that involves the emission of odours to ensure compliance with legislation, for example food premises near residential accommodation. Council may require a report to be prepared by an air pollution consultant specifying odour control and other air impurity control methods.		
3.5 Sustainability		
3.5.1 Solar Access		
3.5.1.1 Building Form, Design and Orientation		
The building and site layout is to maximise northern orientation to optimise solar access. Achieving passive solar energy efficiency is an important consideration in design, but it must be balanced with responding to desired streetscape character; promoting amenity for both the proposed development and neighbouring properties (including views, overshadowing and noise considerations), retaining trees and responding to topography.	N/A – no change to dwelling layout as approved.	Yes
3.5.3 Ventilation		
3.5.3.1 Building Design and Orientation to prevailing wind		Yes
a) Buildings are to be orientated to benefit from cooling summer breezes (generally easterly/north easterly in Manly) where possible.	The existing dwelling orientation is retained.	
b) Buildings are to provide for cross ventilation by locating windows and openings in line with both each other and the prevailing breezes.		
3.5.3.1 Building Design and Orientation to Prevailing Wind		N/A
a) Buildings are to be orientated to benefit from cooling summer breezes (generally easterly/north easterly in Manly) where possible.	N/A	
b) Buildings are to provide for cross ventilation by locating windows and openings in line with both each other and the prevailing breezes.		
3.5.3.2 Location and Area of Openings		
a) The area of unobstructed window opening should be equal to at least 5 percent of the floor area served.	N/A.	N/A
b) Locate windows and openings in line with each other, and with the prevailing breezes to assist ventilation so that air can pass through a building from one side to the other, replacing warm inside air with cooler outside air.		
c) Consider the use of solar or naturally activated exhaust fans to ventilate external walls. This also keeps living areas cool in summer and dry in winter.		

MDCP2013 Relevant Controls	Response	Complian t
d) Rooms in residential flat buildings which access exposed balconies are to include a separate opening window as well as a door.		
<ul> <li>3.5.7.1 Environmentally Sound Building Materials <ul> <li>a) Where possible, reuse existing site materials and materials that have a low embodied energy. That is, materials that have the least impact on the environment in production.</li> <li>b) Building materials should be selected to increase the energy efficiency of the building and to minimise damage to the environment. In particular, the use of plantation and recycled timber is encouraged and no rainforest timbers or timbers cut from old growth forests are to be used in Manly. Building Specification for timber should specify plantation or regrowth timbers, or timbers grown on Australian farms or State Forest plantations, or recycled timbers. Recommended building timbers are located at Schedule 8 of this plan.</li> </ul> </li> </ul>	No change to previously approved materials.	Yes
<b>3.5.7.2 Thermal mass</b> a) For the construction of buildings, use materials that have a good thermal mass, such as bricks, concrete and stone. These materials should be used where they can benefit the thermal comfort and energy efficiency of a dwelling.	No change	Yes
<b>3.5.7.3 Glazing</b> a) Clerestory windows and skylights: Where sun penetration is required to the southern parts of the house, glass roofs, skylights, or clerestory windows can be used. However, they must be shaded in summer to reduce excessive heat gain.	The proposal does not include any new windows.	Yes
<ul> <li>3.5.7.4 Insulation <ul> <li>a) In winter, draughts can cause a heat loss of around 20 percent in homes with insulated ceilings. In summer, hot air leaking into a building can be uncomfortable. To reduce heat loss/gain from a building, provide adequate draught excluders or weather-stripping to all windows and doors.</li> <li>b) To reduce heat loss in winter and heat gain in summer, fit internal close fitting curtains with pelmet.</li> <li>c) Lighter colours are preferred for wall and roof materials. Dark walls and roofs absorb heat, light walls and roofs reflect heat. This phenomenon is particularly important in summer where solar radiation is absorbed by the roof and walls, heating the building.</li> <li>d) Pipes and storage tanks should be insulated for hot water systems.</li> </ul> </li> </ul>	N/A.	N/A

MDCP2013 Relevant Controls	Response	Complian t N/A	
3.6 Accessibility	The proposal retains the existing side pedestrian entrance and vehicular access paths of travel to the dwelling house.		
3.7 Stormwater Management		Yes	
The following consideration and requirements apply to the management of stormwater:	Stormwater from the modified development is unchanged from		
a) In support of the purposes of LEP clause 6.4(3), all developments must comply with the Council's 'Stormwater Control Policy" (see Council Policy Reference S190). The standards to achieve the controls contained in the Stormwater Control Policy are provided in Council's "Specification for On-site Stormwater Management 2003" and "Specification for Stormwater Drainage". Stormwater management measures are to be implemented and maintained in accordance with the Specification for Stormwater Management;	approved.		
b) Stormwater disposal systems must provide for natural drainage flows to be maintained;			
<ul> <li>c) Pervious surfaces and paving will be used for driveways, pathways and courtyards where practical;</li> </ul>			
d) Notwithstanding the prevailing BASIX water conservation targets, the collection of rainwater/run-off for non-potable uses exceeding the target is encouraged; and			
e) A qualified drainage/hydraulic engineer will design all stormwater controls, devices and water storage systems; and			
3.8 Waste Management		Yes	
All development that is, or includes, demolition and/or construction, must comply with the appropriate sections of the Waste Management Guidelines and all relevant Development Applications must be accompanied by a Waste Management Plan.	Previously approved Waste Management Plan is still current.		
3.9 Mechanical Plans and Equipment			
3.9.3 Noise from Mechanical Plant	N/A		
External mechanical plant systems (for pools, air conditioning and the like) must be acoustically enclosed and located centrally and away from neighbours living areas of neighbouring properties and side and rear boundaries.		Yes	
3.10 Safety and Security			
3.10.1 Safety	No change is proposed to existing	N/A	
a) Vehicular Access is to be designed and located to achieve safety by:	vehicular access to the site		
<ul> <li>i) locating car park entry and access on secondary streets or lands where available;</li> </ul>			

MDCP2013 Relevant Controls	Response	Complian t
ii) minimising the number and width of vehicle access points;		
iii) providing clear sight lines at pedestrian and vehicular crossings; and		
iv) separating pedestrian and vehicular access. This separation is to be distinguishable and design solutions in this regard may include changes in surface materials, level changes and use of landscaping for separation.		
3.10.2 Security (Casual Surveillance)		
In order to promote safety and security, all development is to be designed to maximise opportunities for passive surveillance of public and communal areas by: a) orientating some rooms to the street;	The proposed modifications do not contravene the CPTED principles. The modified front setback still supports a level of passive	Yes
b) providing sight lines to the street frontage from the window(s) of at least one habitable room unobscured by trees or any other object;	surveillance while creating some privacy and usability of the front courtyard area.	
c) ensuring the design of fences, walls and landscaping minimise opportunities for concealment and encourage social interaction; and		
d) preferring double glazing on windows in areas of high street noise rather than the high fences or walls as a sound attenuation measure.		
Part 4 Development Controls and Development Types	I	1
4.1 Residential Development Controls		
4.1.2 Height of Buildings	Ι	1
<b>4.1.2.1 Wall Height</b> a) Within the LEP Height of Buildings development standard, the maximum external wall height is calculated based on the slope of the land under the proposed wall. Figures 26, 27 and 28 provide guidelines for determining the maximum height of external walls based on the particular slope of the land along the length of these proposed walls. The maximum wall height control will also vary from one building, elevation or part elevation to another depending on the slope of land on which the wall is sited. Within the range of maximum wall heights at Figures 26 and 28, the permitted wall height increases as the slope of the land increases up to a gradient of 1 in 4, at which point the permitted maximum wall height is capped according to Figure 26.	No change is proposed to the approved dwelling form.	N/A

	Relevant Co	ontrols	Response	Compliar t	
Figure 26 - Wall Height I Subzones on the LEP Height of Buildings (HoB) Map *	in relation to the LEP H Maximum Wall Height on flat land (no gradient)	leight of Buildings Map Maximum Wall Height on land with a site gradient less than 1:4	Maximum Wall Height on land with a site gradient of 1:4 or steeper		
Area 'L' on HoB Map (11m)	9m	See Figure 28 - Maximum Wall Height	10.5m		
Area 'N1' on HoB Map (13m)	12m	Determined by the Slope.	12m		
All other areas on HoB	6.5m		8m		
map * Note: Council's Wall He	ight control applies to the	e subzones within LEP Zone	es R1, R2, R3, E3 and E4.		
<ul> <li>4.1.2 Number of Storeys</li> <li>a) Buildings must not exceed 2 storeys, except on land in areas 'L' and 'N1' on the LEP Height of Building Map and notwithstanding the wall and roof height controls in this plan.</li> <li>b) Buildings on land in areas 'L' and 'N1' on the LEP Height of Building Map Buildings must not exceed 3 storeys notwithstanding the wall and roof height controls in this plan.</li> <li>c) Variation to the maximum number of storeys may be considered:</li> <li>i) where specific physical site constraints warrant an exception to this requirement. In these circumstances the development must still fully comply with other numeric</li> </ul>				approved dwelling form.	N/A
		derstorey when asements in the			
4.1.2.3 Roof	-				
	ual wall heigl	must be no high ht, calculated ir		No change is proposed to the approved dwelling form.	Yes
actual wall he is considered development the LEP. For	ight where C to be approp and satisfies example, a p ce of lift struc	end up to 0.6m ouncil consider riate to the des the objectives arapet roof sho ctures and the l			
than 35 degre calculated as	es. A roof wi part of the want	th a steeper pit all height. In th	is regard the of this plan will		

MDCP2013 Relevant Cor	itrols	Response	Complian t
4.1.3.1 Exceptions to FSR	for Undersized Lots		
	uant to LEP clause 4.6 in this the achievable FSR for the	The modified proposal does not seek any change to the approved GFA of the dwelling.	N/A.
Subzones on the LEP Lot Size (LSZ) MapMax. Variation to FSR for undersized lots			
Area 'C' on the LEP LSZ map	Calculation of FSR based on 250 sqm lot size/ site area		
A.A.A.Catheralise and Duildi	- Concretion		
4.1.4 Setbacks and Buildin	•		1
line of neighbouring propert lines in the immediate vicinit b) Where the street front bu properties are variable and line in the immediate vicinity neither consistent nor estab setback generally applies. T need to be set further back building <u>façade</u> to retain sig and enhance the streetscape c) Where the streetscape ch single storey building at the setback is to be increased for level. See also paragraph 4 d) Projections into the front	ist relate to the front building ies and the prevailing building ty. ilding lines of neighbouring there is no prevailing building <i>i</i> .e. where building lines are lished, a minimum 6m front 'his street setback may also for all or part of the front gnificant trees and to maintain re. haracter is predominantly street frontage, the street or any proposed upper floor .1.7.1. setback may be accepted for eaves, sun-hoods, chimneys, here no adverse impact on	The modification application does not include any changes to the approved building setbacks.	As existing
boundary must not be less t the adjacent external wall of b) Projections into the side s	art of a building and the side han one third of the height of f the proposed building. setback may be accepted for	No change is proposed to the approved side setbacks on the site.	As existing
unenclosed balconies, roof like, if it can demonstrate th on adjoining properties inclu deck or balcony.	ere will be no adverse impact		

MDCP2	013 Relevant (	Controls		Response	Complian t
that face			vellings of dwellings setback at least 3m		
the side prevailing prevailing	boundary setba g building line e	ck control wi xists. In such neighbourin	g properties must be		
side of p planting neighbou	etbacks must p roperties to allow of vegetation an uring properties. .vi.of this plan.	w for propert	eparation from		
4.1.4.4 R	Rear Setbacks				
	istance betweer ndary must not l		a building and the 8m.	No Change	Yes
vegetation private a existing r	nd/or common o	es, other lan open space. d settings is	dscape works and The character of to be maintained.		
is uphill a consider	pping sites, parti and in sensitive ation must be gi dowing, visual p	foreshore love to the like to	ely impacts of		
setbacks	setbacks must ro in the immedia dowing, visual p	te vicinity to			
-	en Space and	-	-	The proposed modification maintains open space on the site to	
Requirer				40.1%.	
a) Open Space must be provided on site in accordance with Figure 34 - Numeric Requirements for Total Open Space, Landscaped Area and Open Space Above Ground.					No Change
Area	Total Open Space (min	Landsca pe Area (min %	Above Ground (mir total open space)		

MDCP2	MDCP2013 Relevant Controls			Re	esponse	Complian t
	% of site area)	of total open space)				
Area OS3	At least 55% of site area	At least 35% of open space	No more than 25% o total open space	of		
b)Total O landscape private op specificat i) horizon ii) a minin iii) A vari above ma Space wh or areas v neighbou may be ir requireme	e area, open spa ben space) must ions: tal dimension of num unbroken an ation to the minina ay only be consic here it can be den will better serve to rs. A lesser area included or calcula- ents in the circun	Dictionary m ace above gro adhere to the at least 3m in rea of 12sqm mum specific dered for Abo monstrated t to minimise a s of above g ated under the nstances of t	eanings including bund and principal e following minimum n any direction; and h. ations in i) and ii) we Ground Open hat lesser dimensions imenity impacts on round open space ne minimum he case. In all other			
<ul> <li>cases open space that does not comply with the minimum specification is not included or calculated under the minimum requirements for total open space.</li> <li>4.1.5.3 Private Open Space <ul> <li>a) Principal private open space is to be provided in accordance with the following minimum specifications:</li> <li>i) Minimum area of principal private open space for a dwelling house is 18sqm; and</li> </ul> </li> </ul>				e proposal will not alter the area private open space on the site.	No change	
ii) Minimu residentia	um area of princ	cipal private on with more	open space for e than 1 dwelling on			
4.1.6 Parking, Vehicular Access and Loading			on	e proposal does not alter existing -site parking or vehicular access the site	N/A	
4.1.7 Fire	st Floor and Ro	oof Addition	าร			·
<b>4.1.7.2 Habitable Rooms in the Roof Structure</b> Habitable rooms will be permitted in a roof structure subject to compliance with all other controls in this plan and the LEP including height and FSR in the LEP. <b>However, alterations and additions to a building</b> which existed prior to 2007 may involve habitable rooms within an existing roof structure that is above the maximum wall and roof height; (see paragraph 4.1.2 of this plan) subject to the rooms not detracting from the character or integrity of the roof structure and				o change is proposed to the proved attic addition.	No change.	

MDCP2013 Relevant Controls	Response	Complian t
not adversely impacting on the amenity of adjacent and nearby properties and the streetscape. Similarly, alterations and additions which exceed the maximum height must not increase the overall height of the building. Consideration may be given in this paragraph to the application of LEP clause 4.6 in considering exceptions to the LEP Building Height standard.		
<ul> <li>4.1.9.2 Pools Location and Setbacks</li> <li>1. a) Swimming pools and spas must not be located within the front setback i.e. between the front boundary of the lot and the building line. Consideration of any exception to the required location must demonstrate that any swimming pools and/or spa and their curtilage and/or concourse: <ul> <li>i) does not detract from the amenity or character of the neighbourhood; and</li> <li>ii) is a minimum distance from the front boundary equivalent to at least twice the height of the swimming pools and/or spa and their curtilage and/or concourse at any point above existing ground level.</li> </ul> </li> <li>c) The setback of the outer edge of the pool/spa concourse from the side and rear boundaries must be at least 1m, with the water line being at least 1.5m from the boundary.</li> </ul>	N/A	N/A

# 5 Environmental Effects

Under the provisions of Section 4.15(1) of the Environmental Planning and Assessment Act 1979 (EP&A Act), in determining a development application, a consent authority is to take into consideration such of the following matters as are of relevance to the development subject of the development application.

EPA Act 1979 - Section 4.15(1) a) The Provisions of		
	Response	
i) any environmental planning instrument	The key relevant planning instrument is the Manly Local Environmental Plan 2013. The proposal supports the aims of the LEP and is in accordance with all other relevant provisions of the documents, as discussed in section 4. The proposal has been assessed against all the relevant planning instruments and complies.	
ii) any proposed instrument that is or has been the subject of public consultation under this Act and that has been notified to the consent authority (unless the Planning Secretary has notified the consent authority that the making of the proposed instrument has been deferred indefinitely or has not been approved), and	There is no draft planning instrument	
iii) any development control plan	The proposal has been assessed against the relevant development control plans, as outlined in section 4.	
iiia) any planning agreement that has been entered into under section 7.4, or any draft planning agreement that a developer has offered to enter into under section 7.4, and	There is no planning agreement.	
iv) the regulations (to the extent that they prescribe matters for the purposes of this paragraph),	There are no relevant matters prescribed by the regulations.	
v) (Repealed)	N/A	

Table 4	Section 4.15(1)	Provisions to consider
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The environmental impacts of the proposal have been considered throughout this SEE. The table below provides a summary of the assessment of potential impacts considered within Section 4.15(1)(b) of the EPA Act 1979.

Potential Impacts	Response
Context and Setting	The proposed modifications will remain consistent with the streetscape.
Access, Transport and Traffic	The proposal would not result in any adverse parking or traffic impacts.
Public Domain	The proposal does not detract from the public domain.
Utilities	Utilities will be provided as required.
Heritage	The subject site is not a heritage item or located within a heritage conservation area, nor is the site is not located within the vicinity of a heritage item or heritage conservation area.
Other Land Resources	No other land resources will be impacted by the proposal.
Water Quality	Not impacted
Air and Microclimate	The air and microclimate will be maintained as a result of this proposal.
Ecological	The proposal will not impact any existing ecological areas in the vicinity of the site.
Waste	An approved contractor will dispose of all construction waste. Waste Management will occur on site as approved.
Energy	Existing approved BASIX certificate is still valid with the application detailing energy saving measures.
Noise and Vibration	All construction activities will take place in accordance with the hours of operation stipulated in any consent to ensure the neighbourhood amenity is maintained.
Natural Hazards	The subject site is not identified as being subject to any natural hazards.
Technological Hazards	All installations at this facility will be best practice and comply with relevant Australian Standards.
Safety, Security and Crime Prevention	The proposal will not result in any safety or security issues.
Social Impact in Locality	The proposal will not have an adverse social impact
Economic Impact in Locality	The proposal will positively impact the locality during the construction phase by offering potential employment to trades people.

 Table 5
 Response to Potential Environmental Impacts

Potential Impacts	Response
Site Design and Internal Design	Improved front courtyard area within the front setback proposed.
Construction	No off-site impacts will result from the very minor construction activities on the site.
Cumulative Impacts	No cumulative impacts are expected from this proposal.

# 6 Conclusion

The proposed modification to the subject premises has been assessed against the provisions of the Manly LEP 2013 and Manly DCP 2013 and is consistent with the overall aims and objectives of the plans. The development is suitable for the following reasons:

- The proposed modifications are largely consistent with the approved alterations and additions on the site.
- The proposal will not result in any changes to the external built form of the dwelling on the site as originally approved.
- The proposed modification improves front courtyard area in line with owners requirements.
- The proposal will not result in any external impacts with regard to amenity, external built form, parking and access, or security.