

## STATEMENT OF ENVIRONMENTAL EFFECTS

Demolition of Existing
Dwelling House and
Construction of a New
Dwelling House, Swimming
Pool and Associated Works

80 Peacock Street, Seaforth NSW 2092



This report has been prepared to support a Development Application under the *Environmental Planning and Assessment Act 1979*.

#### Report prepared by:

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#### Report prepared for:

John and Rosalin Quattroville

14 July 2021

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## 1. Introduction and Background Information

#### 1.1 Introduction

This report has been prepared as supporting documentation for a Development Application for the demolition of existing dwelling house and construction of a new dwelling house, swimming pool and associated works at 80 Peacock Street, Seaforth, being Lot 1 in DP202202.

This report has been prepared following instructions from the clients, John and Rosalin Quattroville. In preparing this application consideration has been given to the following:

- Environmental Planning and Assessment Act, 1979 (as amended) (EP&A Act);
- Environmental Planning and Assessment Regulation 2000;
- Relevant State Environmental Planning Policies;
- Manly Local Environmental Plan 2013 (MLEP 2013);
- Manly Development Control Plan (MDCP);
- Pre-lodgement meeting notes PLM2021/0001 dated 19 January 2021;
- Survey Plan prepared by Donovan Associates;
- Site Analysis prepared by Du Plessis + Du Plessis Architects;
- Architectural Plans prepared by Du Plessis + Du Plessis Architects;
- Landscape Plans prepared by Du Plessis + Du Plessis Architects;
- 3D Photomontage;
- Shadow Diagrams prepared by 3D Architectural Imaging;
- Ground Testing prepared by White Geotechnical Group;
- Stormwater Management Plan prepared by NB Consulting;
- Arboricultural Impact Assessment prepared by Seasoned Tree Consulting;
- BASIX Certificate and NatHERS prepared by CE Consultants;
- Waste Management Plan prepared by Du Plessis + Du Plessis Architects.

This Statement of Environmental Effects describes the proposed development having particular regard to the provisions of Section 4.15 of the EP&A Act 1979 and examines any potential environmental impacts with regard to the relevant sections of the Act, State policies and requirements of Northern Beaches Council's MDCP.

The conclusions of the Statement of Environmental Effects are that the proposed development, being the demolition of existing dwelling house and construction of a new dwelling house, swimming pool and associated works is permissible with development consent and is consistent with the relevant statutory planning instruments including the Manly Local Environmental Plan 2013 and planning policies of the Manly Development Control Plan 2013.

Accordingly, the Development Application succeeds on its merits and should be approved by Council as submitted.

## 1.2 Background Information

The site is not the subject of any recent Development Applications to Northern Beaches Council. The proposal was the subject of a pre-lodgement meeting with Northern Beaches Council. The pre-lodgement notes PLM2021/0001 dated 19 January 2021 have been thoroughly reviewed with design modifications made to the plans which address Councils concerns. The following conclusion was made from the pre-lodgement notes:

The proposal may be supported subject to satisfactorily addressing the issues raised in the Notes prior to the submission of a Development Application.

#### 2. Site Profile

## 2.1 Property Description

The subject allotment is described as 80 Peacock Street, Seaforth, legally known as Lot 1 within Deposited Plan 202202. The site is zoned R2 Low Density Residential under the Manly Local Environmental Plan 2013.

The site is not listed as a heritage item, nor is it located within a conservation area.

## 2.2 Site and Locality Description

The site is located on the northern side of Peacock Street between Redman Street to the east and Dalwood Avenue to the west. The site is rectangular in shape with frontage to Peacock Street with a width of 15.09m and a depth of 48.17m. The total site area is 726.6m2. The site has varying topography with the main slope from north-east to south-west with existing stormwater connected to the street gutter.

The site is currently occupied by a single storey clad residence with a tiled roof. The site has vehicular access to Peacock Street with a single car garage built to the eastern boundary.

The locality maps below show the location and area of the site:



Source: Nearmaps 2021



Source: NSW Land an Property Information 2021

The locality has a variety of property sizes ranging from one storey dwelling houses to three storey dwellings. The proposal is not out of context and will fit in with the existing streetscape of the precinct. Relevant photos are provided on the following pages highlighting the site and streetscape of the area.



Photograph of the subject site – 80 Peacock Street, Seaforth



Photograph of the site and the two storey bulk and scale of 78 and 76 Peacock Street.

The photo also highlights the nil setback for the carport at 78 Peacock Street



Photograph of the adjoining neighbour to the west – 82 Peacock Street



Photograph of 84 Peacock Street – three storey dwelling house



Photograph of the subject site looking to the rear boundary



Photograph from the front yard of the site looking south with views to the City CBD

## 3. Proposal

The proposed development is for the demolition of existing dwelling house and construction of a new dwelling house, swimming pool and associated works at 80 Peacock Street, Seaforth. The proposal remains consistent with the streetscape of Peacock Street and the locality, noting that numerous dwellings are been demolished with a new modern design. The proposal is consistent with relevant Council controls and ensures privacy and solar access are maintained for surrounding properties and the site.

The proposed demolition of the existing dwelling house and construction of a new dwelling house, swimming pool and associated works include the following:

#### **Demolition Works**

- Demolition of existing dwelling house
- Demolition of associated structures as depicted on the plans

#### **Proposed Lower Ground Floor**

- Pool Room with bathroom
- Pool terrace with outdoor BBQ
- Pool storage

#### **Proposed Ground Floor**

- Double garage
- Main lobby
- Lounge room
- Study/guest bedroom
- Bathroom
- Laundry
- Kitchen with scullery and pantry
- Open dining and living room
- Balcony covered for dining portion and open for the living room section
- Courtyard with access to study and living room

#### **First Floor**

- Family room with balcony
- Main Bedroom 1 with WIR, ensuite and balcony
- Bathroom
- WC
- Bedroom 2
- Bedroom 3
- Bedroom 4

#### **External Works**

- Swimming pool 8m x 3m to future detail
- Landscaping works as depicted on architectural plans and landscape plan

Refer to architectural plans prepared by Du Plessis + Du Plessis Architects for a full description of all works.



Photomontage of Proposed New Dwelling House

## 4. Statutory Planning Controls

The proposal has been assessed in accordance with the following instruments and controls:

- Environmental Planning and Assessment Act 1979, and Environmental Planning and Assessment Regulation 2000;
- State Environmental Planning Policies;
- Manly Local Environmental Plan 2013; and
- Manly Development Control Plan 2013.

# 4.1 Environmental Planning and Assessment Act 1979 (EP&A Act 1979) and Environmental Planning and Assessment Regulation 2000 (EP&A Regulation 2000)

The EP&A Act 1979 governs all environmental planning instruments within New South Wales. The proposal has been reviewed pursuant to the matters for consideration within Section 4.15 of the EP&A Act 1979.

The proposal is not Designated Development under Section 4.10 of the EP& A Act 1979 or Schedule 3 of the EPA Assessment Regulation 2000, therefore Northern Beaches Council is the Consent Authority. In addition, the proposal does not constitute an Integrated Development under the EP&A Act 1979, Section 4.46 with no further approvals from other Government agencies required.

### 4.2 State Environmental Planning Policies (SEPPs)

#### SEPP (Infrastructure) 2007

It is submitted that the proposal does not fall under the provisions of SEPP (Infrastructure) 2007 and therefore no assessment is required.

#### BASIX and Energy Efficiency (SEPP Building Sustainability Index: BASIX) 2004

The proposal has been assessed in accordance with the relevant provisions of the BASIX and Energy Efficiency (SEPP Building Sustainability Index: BASIX) 2004. The proposal is supported by a BASIX Certificate which confirms compliance with the relevant requirements for Water and Energy.

#### SEPP No. 55 Remediation of Land

Clause 7 of SEPP No. 55 Remediation of Land requires the consent authority to consider whether land is contaminated prior to granting of consent to the carrying out of any development on that land.

It is submitted that the site has been used for the purpose of residential accommodation for decades. It is envisaged that land contamination should not be on the site and no further reports are required. Notwithstanding the above, builder/contractors should take all measures to ensure if contamination is found during construction that relevant procedures are followed to report and remove contaminated materials.

#### State Environmental Planning Policy (Vegetation in Non-Rural Areas) 2017

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

The aims of this Policy are to protect the biodiversity values of trees and other vegetation, and to preserve the amenity of non-rural areas of the State through the preservation of trees and other vegetation.

The development remains consistent with the provisions of the SEPP as it does not propose the removal of any significant vegetation.

## 4.3 Manly Local Environmental Plan 2013 (MLEP2013)

The relevant matters to be considered under the MLEP2013 are outlined below in the LEP summary compliance table.

Part 4: Principal Development Standards			
Standard	Permitted	Proposed	Comments
4.1 Minimum	500sqm	N/A	No change to existing lot size 726.6sqm
subdivision lot size			
4.1AA Minimum	N/A	N/A	N/A
subdivision lot size for			
community title scheme			
4.1A Minimum lot sizes	N/A	N/A	N/A
for manor houses and			
multi dwelling housing			
(terraces) in Zone R2			
4.2 Rural subdivision	N/A	N/A	N/A
4.3 Height of buildings	8.5m	8.5m	Complies
4.3A Special height	N/A	N/A	N/A
provisions			
4.4 Floor space ratio	0.45:1	0.45:1	Complies
4.5 Calculation of floor	Noted	N/A	Noted
space ratio and site area			
4.6 Exceptions to	Noted	N/A	N/A
development standards			

Part 5: Miscellaneous Provisions			
Provisions	Comments		
5.1 Relevant acquisition authority	N/A		
5.2 Classification and	N/A		
reclassification of public land			
5.3 Development near zone	N/A		
boundaries			
5.4 Controls relating to	N/A		
miscellaneous permissible uses			
5.5 (Repealed)	N/A		
5.6 Architectural roof features	N/A		
5.7 Development below mean high	N/A		
water mark			
5.8 Conversion of fire alarms	N/A		
5.9, 5.9AA (Repealed)	N/A		

5.10 Heritage conservation	N/A
5.11 Bush fire hazard reduction	N/A
5.12 Infrastructure development	N/A
and use of existing buildings of the	
Crown	
5.13 Eco-tourist facilities	N/A
5.14 Siding Spring Observatory –	N/A
maintaining dark sky	
5.15 Defence communications	N/A
facility	
5.16 Subdivision of, or dwellings	N/A
on, land in certain rural, residential	
or environmental protection zones	
5.17 Artificial waterbodies in	N/A
environmentally sensitive areas in	
areas of operation of irrigation	
corporations	
5.18 Intensive livestock agriculture	N/A
5.19 Pond-based, tank-based and	N/A
oyster aquaculture	
5.20 Standards that cannot be used	N/A
to refuse consent—playing and	
performing music	

Part 6: Relevant Additional Local Provisions			
Provisions	Comments		
6.1 Acid sulfate soils	The site is identified as a Class 5 acid sulfate soils site.		
6.2 Earthworks	The proposal includes minor excavation works due to the		
	topography and proposed swimming pool.		
6.3 Flood Planning	N/A		
6.4 Stormwater management	The proposal includes an OSD system and relevant		
	stormwater provisions. Refer to Stormwater Plans for full		
	details.		
6.5 Terrestrial biodiversity	N/A		
6.6 Riparian land and watercourses	N/A		
6.7 Wetlands	N/A		
6.8 Landslip risk	N/A		
6.9 Foreshore scenic protection	N/A		
area			
6.10 Limited development on	N/A		
foreshore area			
6.11 Active street frontages	N/A		
6.12 Essential services			
6.13 Design excellence	N/A		
6.14 Requirement for development	N/A		
control plans			
6.15 Tourist and visitor	N/A		
accommodation			
6.16 Gross floor area in Zone B2	N/A		

6.17 Health consulting rooms in	N/A
Zones E3 and E4	
6.18 (Repealed)	N/A
6.19 Development in St Patrick's	N/A
Estate	
6.20 Location of sex service	N/A
premises	
6.21 Noise impacts – licensed	N/A
premises	
6.22 Development for the purposes	N/A
of secondary dwellings in certain	
residential and environmental	
protection zones	

Relevant Schedules		
Schedule	Comments	
Schedule 1 – Additional permitted uses	N/A	
Schedule 2 – Exempt development	N/A	
Schedule 3 – Complying development	N/A	
Schedule 4 – Classification and reclassification	N/A	
of public land		
Schedule 5 – Environmental heritage	N/A	
Schedule 6 – Pond-based and tank-based	N/A	
aquaculture		

#### **Zoning Provisions**



**Zone R2** Low Density Residential

- 1 Objectives of zone
- To provide for the housing needs of the community within a low density residential environment.
- To enable other land uses that provide facilities or services to meet the day to day needs of residents.

#### 2 Permitted without consent

Home-based child care; Home occupations

#### 3 Permitted with consent

Attached dwellings; Bed and breakfast accommodation; Boarding houses; Boat launching ramps; Boat sheds; Centre-based child care facilities; Community facilities; Dual occupancies; Dwelling houses; Emergency services facilities; Environmental protection works; Flood mitigation works; Group homes; Health consulting rooms; Home businesses; Home industries; Hostels; Information and education facilities; Jetties; Multi dwelling housing; Neighbourhood shops; Oyster aquaculture; Places of public worship; Pond-based aquaculture; Recreation areas; Recreation facilities (indoor); Respite day care centres; Roads; Secondary dwellings; Semi-detached dwellings; Shop top housing; Signage; Tank-based aquaculture; Water recreation structures; Water recycling facilities; Water supply systems

#### 4 Prohibited

Advertising structures; Water treatment facilities; Any other development not specified in item 2 or 3

#### **Comment:**

The site is zoned R2 Low Density Residential. A dwelling house is a permissible land use, therefore the proposed development is permissible with Council's consent. The proposed new dwelling and associated works are consistent with the objectives of the zone, as supported below:

- The proposal retains the use of the site as a dwelling house which in turn provides for the housing needs of the community within a low density residential environment.
- The proposal encourages the revitalisation and rehabilitation of the existing site which is run down and in need of new facilities to bring it in line with the needs of the residential area i.e. a four-five bedroom house.

#### Part 4 Principal development standards

#### 4.1 Minimum subdivision lot size



(1) The objectives of this clause are as follows—

- (a) to retain the existing pattern of subdivision in residential zones and regulate the density of lots in specific locations to ensure lots have a minimum size that would be sufficient to provide a useable area for building and landscaping,
- (b) to maintain the character of the locality and streetscape and, in particular, complement the prevailing subdivision patterns,
- (c) to require larger lots where existing vegetation, topography, public views and natural features of land, including the foreshore, limit its subdivision potential,
- (d) to ensure that the location of smaller lots maximises the use of existing infrastructure, public transport and pedestrian access to local facilities and services.
- (2) This clause applies to a subdivision of any land shown on the <u>Lot Size Map</u> that requires development consent and that is carried out after the commencement of this Plan.
- (3) The size of any lot resulting from a subdivision of land to which this clause applies is not to be less than the minimum size shown on the <u>Lot Size Map</u> in relation to that land.
- (3A) If a lot is a battle-axe lot or other lot with an access handle, the area of the access handle is not to be included in calculating the lot size.
- (4) This clause does not apply in relation to the subdivision of any land—
  - (a) by the registration of a strata plan or strata plan of subdivision under the <u>Strata Schemes</u> <u>Development Act 2015</u>, or
  - (b) by any kind of subdivision under the Community Land Development Act 1989.

The site has a minimum lot size of 500sqm. The proposal is for the construction of a new dwelling house and does not change the lot size of the property. Clause 4.1 is not applicable to this assessment.

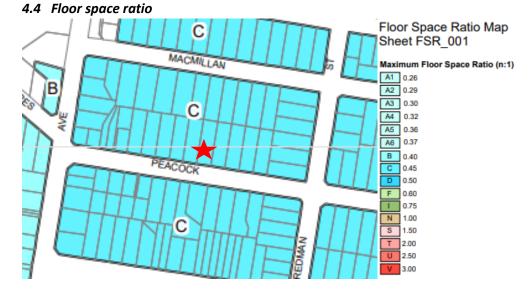


- (1) The objectives of this clause are as follows—
  - (a) to provide for building heights and roof forms that are consistent with the topographic landscape, prevailing building height and desired future streetscape character in the locality,
  - (b) to control the bulk and scale of buildings,
  - (c) to minimise disruption to the following—
    - (i) views to nearby residential development from public spaces (including the harbour and foreshores),

- (ii) views from nearby residential development to public spaces (including the harbour and foreshores),
- (iii) views between public spaces (including the harbour and foreshores),
- (d) to provide solar access to public and private open spaces and maintain adequate sunlight access to private open spaces and to habitable rooms of adjacent dwellings,
- (e) to ensure the height and bulk of any proposed building or structure in a recreation or environmental protection zone has regard to existing vegetation and topography and any other aspect that might conflict with bushland and surrounding land uses.
- (2) The height of a building on any land is not to exceed the maximum height shown for the land on the Height of Buildings Map.

The site has a maximum building height provision of 8.5m. The proposed dwelling house has been strategically designed to be below the 8.5m overall height line. The proposal complies with the maximum building height controls and is consistent with the relevant objectives of Clause 4.3:

- The proposal is consistent with the building heights and roof forms of the area, noting that a streetscape review noted developments ranging from one to three storeys in height.
- The proposal is consistent with the existing bulk and scale of the area.
- The proposal has no adverse impacts to views or view corridors.
- The proposal does not adversely impact existing solar access to private and public places.
   The dwelling has been strategically designed and setbacks increased as per recommendations from the pre-lodgement meeting. It is noted that the project architect has created a dwelling that does not adversely impact neighbours while addressing the sites constraints such as the topography.



- (1) The objectives of this clause are as follows—
  - (a) to ensure the bulk and scale of development is consistent with the existing and desired streetscape character,
  - (b) to control building density and bulk in relation to a site area to ensure that development does not obscure important landscape and townscape features,
  - (c) to maintain an appropriate visual relationship between new development and the existing character and landscape of the area,
  - (d) to minimise adverse environmental impacts on the use or enjoyment of adjoining land and the public domain,

- (e) to provide for the viability of business zones and encourage the development, expansion and diversity of business activities that will contribute to economic growth, the retention of local services and employment opportunities in local centres.
- (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 Map</u>.
- (2A) Despite subclause (2), the floor space ratio for a building on land in Zone B2 Local Centre may exceed the maximum floor space ratio allowed under that subclause by up to 0.5:1 if the consent authority is satisfied that at least 50% of the gross floor area of the building will be used for the purpose of commercial premises.

The site is identified 'C' with a maximum FSR control of 0.45:1. The proposed new dwelling house has a gross floor area of 327sqm which equates to an FSR of 0.45:1. Refer to the Area Calculations Plan which shows the inclusions and exclusions as per the definition for GFA. The proposal complies with the numerical requirements of Clause 4.4 and also the objectives, as justified below:

- The proposal is consistent with the bulk and scale of the existing and desired streetscape character of the area.
- The proposal provides articulation and modulation of the facades which assist in maintaining an appropriate visual relationship between the proposal and existing developments in the area.
- The proposal complies with open space and landscaping requirements to maintain the landscape setting of the area.
- The proposal has been strategically designed by the project architects who have worked
  with relevant consultants and the clients to achieve a design which meets the needs of the
  project while maintaining the streetscape, the privacy and solar values for adjoining
  neighbours.

#### 4.6 Exceptions to development standards

- (1) The objectives of this clause are as follows—
  - (a) to provide an appropriate degree of flexibility in applying certain development standards to particular development,
  - (b) to achieve better outcomes for and from development by allowing flexibility in particular circumstances.
- (2) Development consent may, subject to this clause, be granted for development even though the development would contravene a development standard imposed by this or any other environmental planning instrument. However, this clause does not apply to a development standard that is expressly excluded from the operation of this clause.
- (3) Development consent must not be granted for development that contravenes a development standard unless the consent authority has considered a written request from the applicant that seeks to justify the contravention of the development standard by demonstrating—
  - (a) that compliance with the development standard is unreasonable or unnecessary in the circumstances of the case, and
  - (b) that there are sufficient environmental planning grounds to justify contravening the development standard.
- (4) Development consent must not be granted for development that contravenes a development standard unless—
  - (a) the consent authority is satisfied that—
    - (i) the applicant's written request has adequately addressed the matters required to be demonstrated by subclause (3), and

- (ii) the proposed development will be in the public interest because it is consistent with the objectives of the particular standard and the objectives for development within the zone in which the development is proposed to be carried out, and
- (b) the concurrence of the Planning Secretary has been obtained.
- (5) In deciding whether to grant concurrence, the Planning Secretary must consider—
  - (a) whether contravention of the development standard raises any matter of significance for State or regional environmental planning, and
  - (b) the public benefit of maintaining the development standard, and
  - (c) any other matters required to be taken into consideration by the Planning Secretary before granting concurrence.
- (6) Development consent must not be granted under this clause for a subdivision of land in Zone RU1 Primary Production, Zone RU2 Rural Landscape, Zone RU3 Forestry, Zone RU4 Primary Production Small Lots, Zone RU6 Transition, Zone R5 Large Lot Residential, Zone E2 Environmental Conservation, Zone E3 Environmental Management or Zone E4 Environmental Living if—
  - (a) the subdivision will result in 2 or more lots of less than the minimum area specified for such lots by a development standard, or
  - (b) the subdivision will result in at least one lot that is less than 90% of the minimum area specified for such a lot by a development standard.

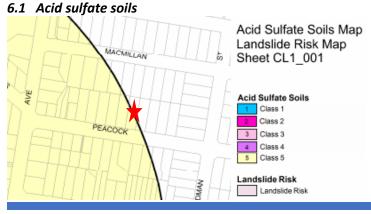
**Note.** When this Plan was made, it did not include land in Zone RU1 Primary Production, Zone RU2 Rural Landscape, Zone RU3 Forestry, Zone RU4 Primary Production Small Lots, Zone RU6 Transition or Zone R5 Large Lot Residential.

- (7) After determining a development application made pursuant to this clause, the consent authority must keep a record of its assessment of the factors required to be addressed in the applicant's written request referred to in subclause (3).
- (8) This clause does not allow development consent to be granted for development that would contravene any of the following—
  - (a) a development standard for complying development,
  - (b) a development standard that arises, under the regulations under the Act, in connection with a commitment set out in a BASIX certificate for a building to which <u>State Environmental Planning Policy (Building Sustainability Index: BASIX) 2004</u> applies or for the land on which such a building is situated,
  - (c) clause 5.4,
  - (ca) clause 6.15,
  - (cb) a development standard on land to which clause 6.19 applies.

#### **Comment:**

Not applicable – the proposal has been designed to comply with both the maximum building height and FSR controls.

## Part 6 Additional local provisions



- (1) The objective of this clause is to ensure that development does not disturb, expose or drain acid sulfate soils and cause environmental damage.
- (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 Soils Map</u> as being of the class specified for those works.

Class of land	Works
1	Any works.
2	Works below the natural ground surface. Works by which the watertable is likely to be lowered.
3	Works more than 1 metre below the natural ground surface.  Works by which the watertable is likely to be lowered more than 1 metre below the natural ground surface.
4	Works more than 2 metres below the natural ground surface.  Works by which the watertable is likely to be lowered more than 2 metres below the natural ground surface.
5	Works within 500 metres of adjacent Class 1, 2, 3 or 4 land that is below 5 metres Australian Height Datum and by which the watertable is likely to be lowered below 1 metre Australian Height Datum on adjacent Class 1, 2, 3 or 4 land.

- (3) Development consent must not be granted under this clause for the carrying out of works unless an acid sulfate soils management plan has been prepared for the proposed works in accordance with the Acid Sulfate Soils Manual and has been provided to the consent authority.
- (4) Despite subclause (2), development consent is not required under this clause for the carrying out of works if—
  - (a) a preliminary assessment of the proposed works prepared in accordance with the Acid Sulfate Soils Manual indicates that an acid sulfate soils management plan is not required for the works, and
  - (b) the preliminary assessment has been provided to the consent authority and the consent authority has confirmed the assessment by notice in writing to the person proposing to carry out the works.
- (5) Despite subclause (2), development consent is not required under this clause for the carrying out of any of the following works by a public authority (including ancillary work such as excavation, construction of access ways or the supply of power)—
  - (a) emergency work, being the repair or replacement of the works of the public authority, required to be carried out urgently because the works have been damaged, have ceased to function or pose a risk to the environment or to public health and safety,
  - (b) routine maintenance work, being the periodic inspection, cleaning, repair or replacement of the works of the public authority (other than work that involves the disturbance of more than 1 tonne of soil),
  - (c) minor work, being work that costs less than \$20,000 (other than drainage work).
- (6) Despite subclause (2), development consent is not required under this clause to carry out any works if—
  - (a) the works involve the disturbance of less than 1 tonne of soil, and
  - (b) the works are not likely to lower the watertable.

A portion of the site is identified as Class 5 Acid Sulfate Soils. The proposal is for demolition works and the construction of a new dwelling house, swimming pool and associated works. The proposed excavations are standard with a dwelling house and will not impact the requirements of Clause 6.1.

#### 6.2 Earthworks

- (1) The objectives of this clause are as follows—
  - (a) to ensure that earthworks and associated groundwater dewatering for which development consent is required will not have a detrimental impact on environmental functions and processes, neighbouring uses, cultural or heritage items or features of the surrounding land,
  - (b) to allow earthworks of a minor nature without requiring a separate development
- (2) Development consent is required for earthworks unless—
  - (a) the earthworks are exempt development under this Plan or another applicable environmental planning instrument, or
  - (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.
- (3) Before granting development consent for earthworks (or for development involving ancillary earthworks), the consent authority must consider the following matters—
  - (a) the likely disruption of, or any detrimental effect on, drainage patterns and soil stability in the locality of the development,
  - (b) the effect of the development on the likely future use or redevelopment of the land,
  - (c) the quality of the fill or the soil to be excavated, or both,
  - (d) the effect of the development on the existing and likely amenity of adjoining properties,
  - (e) the source of any fill material and the destination of any excavated material,
  - (f) the likelihood of disturbing relics,
  - (g) the proximity to, and potential for adverse impacts on, any waterway, drinking water catchment or environmentally sensitive area,
  - (h) any appropriate measures proposed to avoid, minimise or mitigate the impacts of the development.

**Note.** The <u>National Parks and Wildlife Act 1974</u>, particularly section 86, deals with harming Aboriginal objects.

#### **Comment:**

The proposal is for demolition works and the construction of a new dwelling house, swimming pool and associated works. The proposal has been reviewed by a geotechnical consultant with ground testing and recommendations provided for the proposed swimming pool. The proposal complies with the objectives of Clause 6.2.

#### 6.4 Stormwater management

- (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.
- (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.

The new dwelling includes additional stormwater provisions such as an OSD tank in the front yard. The OSD has been strategically located due to the topography of the site. Refer to stormwater engineering plans prepared by NB Consulting Engineers.

#### **6.12** Essential services

- (1) Development consent must not be granted to development unless the consent authority is satisfied that any of the following services that are essential for the development are available or that adequate arrangements have been made to make them available when required—
  - (a) the supply of water,
  - (b) the supply of electricity,
  - (c) the disposal and management of sewage,
  - (d) stormwater drainage or on-site conservation,
  - (e) suitable vehicular access.
- (2) This clause does not apply to development for the purpose of providing, extending, augmenting, maintaining or repairing any essential service referred to in this clause.

#### **Comment:**

The site currently has access to the listed essential services under Clause 6.12, with new connections to be provided from the construction of a new dwelling house.

#### General

The site is not identified on the following maps:

- Heritage Map
- Land Reservation Acquisition Map
- Foreshore Scenic Protection Area Map
- Terrestrial Biodiversity Map, Wetlands Map, Watercourse Map
- Active Street Frontages Map
- Foreshore Building Line Map
- Key Sites Map

## 4.4 Manly Development Control Plan (MDCP)

In designing the proposed changes to the built form, due consideration has been given to the respective sections and objectives of MDCP2013, in particular:

- Part 3: General Principles of Development
- Part 4: Development Controls and Development Types

Key components of the DCP have been detailed below. The proposal is compliant with relevant provisions of the MDCP2013.

#### **Part 3: General Principles of Development**

#### 3.1 Streetscapes and Townscapes

## 3.1 Streetscapes and Townscapes

Relevant DCP objectives to be met include the following:

Streetscape

Objective 1) To minimise any negative visual impact of walls, fences and carparking on the street frontage.

Objective 2) To ensure development generally viewed from the street complements the identified streetscape.

Objective 3) To encourage soft landscape alternatives when front fences and walls may not be appropriate.

**Townscape** 

Objective 4) To ensure that all parking provision is designed and sited to respond to and respect the prevailing townscape.

*Objective 5) To assist in maintaining the character of the locality.* 

Objective 6) To recognise the importance of pedestrian movements and townscape design in the strengthening and promotion of retail centres.

Objective 7) To minimise negative visual impact, in particular at the arterial road entry points into the Council area and the former Manly Council area, so as to promote townscape qualities.

#### Comment:

The site is located within an established residential precinct and involves the construction of a new dwelling house. The existing streetscape consists of a mixture of one to three storey scaled buildings all of which varies in terms of building configuration, front, rear and side setbacks and building heights. The proposal implements a contemporary approach to the area and will positively contribute to the quality of the existing streetscape. Refer to the 3D Photomontage which shows the before and after streetscape image. It enhances the site and locality of Seaforth. The proposal complies with Clause 3.1: Streetscape and Townscape within the Manly Development Control Plan 2013.

#### 3.1.1 Streetscape (Residential areas)

Streetscape is defined (see Dictionary in this plan) and represents the inter-relationship between buildings, landscape and open spaces in the street scene. Local amenity and identity are closely linked to streetscape character. Development should recognise predominant streetscape qualities, such as building form, scale, patterns, materials and colours and vegetation which contributes to the character of the local area.

#### 3.1.1.1 Complementary Design and Visual Improvement

- a) Development in the <u>streetscape</u> (including buildings, fences and landscaping) should be designed to:
  - i) complement the predominant building form, distinct building character, building material and finishes and architectural style in the locality;
  - ii) ensure the bulk and design of development does not detract from the scenic amenity of the area (see also paragraph 3.4 Amenity) when viewed from surrounding public and private land;
  - iii) maintain building heights at a compatible scale with adjacent development particularly at the street <u>frontage</u> 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;
  - 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 4.1.8 Development on Sloping Sites and paragraph 4.1.9 Swimming Pools, Spas and Water Features;
  - 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 3.2 Heritage Considerations;
  - vi) visually improve existing streetscapes through innovative design solutions; and
  - 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 3.5.7 Building Construction and Design.

#### Setback Principles in Higher Density Areas

c) In higher density areas (including LEP Zones R1 & R3), careful consideration should be given to minimising any loss of sunlight, privacy and views of neighbours. This is especially relevant in the design of new residential flat buildings adjacent to smaller developments. See also paragraph 3.4 Amenity.

#### **Comment:**

As previously noted, the existing streetscape consists of a mixture of one to three storey scaled buildings all of which varies in terms of building configuration, front, rear and side setbacks and building heights. The proposal implements a contemporary approach to the design of the building having regard to the compatibility with the precinct in terms of bulk and scale and will have no adverse impacts to the visual quality of the area. Refer to the 3D Photomontage which shows the before and after streetscape image. It enhances the site and locality of Seaforth.

#### 3.1.1.2 Front Fences and Gates

See also paragraph 3.2.3 Fencing for Heritage Items and Conservation Areas. See also paragraph 4.1.10 Fencing for height controls.

- a) Notwithstanding maximum height provisions for fencing at paragraph 4.1.10; the siting, height and form of boundary fences and walls should reflect the fencing characteristic of the locality, particularly those of adjacent properties. All fencing and wall materials must be compatible with the overall landscape character and the general appearance of the building and the streetscape.
- b) Boundary fences or walls must not be erected where they would conflict with the local character.

- c) Front fences and gates must be constructed in materials that complement the architectural style and period of the dwelling and improve the streetscape. In particular, fencing adjacent to a public road or place must not be constructed in metal cladding, powder coated or otherwise.
- d) Gates must not encroach on public land when opening or closing.

Not applicable – the proposal does not include a new front fence.

#### 3.1.1.3 Roofs and Dormer Windows

- a) Roof forms should complement, but not necessarily replicate the predominant form in the locality and in particular those of adjacent buildings.
- b) Roofs should be designed to avoid or minimise view loss and reflectivity.
- c) Dormer windows and windows in the roof must be designed and placed to compliment the roof structure and reflect the character of the building. In particular, such windows are not permitted on the street <u>frontage</u> of the building where there is no precedent in the streetscape, especially on adjoining dwellings.

#### **Comment:**

The proposal for a new dwelling includes a contemporary new roof which is consistent with approvals in the area and provides a unique design which creates a functional dwelling while helping to retain view corridors and amenity to adjoining properties.

#### 3.1.1.4 Garages, Carports and Hardstand Areas

- a) Garages, carports and hardstand areas must be designed and sited in a manner that does not to dominate the street frontage by:
  - i) its roof form, material choice and detailing by being subservient to the associated dwelling; and
  - ii) being compatible with the streetscape and the location in relation to front setback criteria.
- b) Exceptions to setback criteria referred to in this paragraph may be considered where parking structures are a positive element of the streetscape.

#### **Comment:**

Complies – the proposed garage has been designed in the existing location and increased to be a double garage. The project architect and clients have utilised materials and colours to visually reduce the appearance of the garage to the streetscape.

#### 3.2 Heritage

#### Comment:

Not applicable.

#### 3.3 Landscaping

#### 3.3.1 Landscape Design

Objective 1) To encourage appropriate tree planting and maintenance of existing vegetation. Objective 2) To retain and augment important landscape features and vegetation remnant populations of native flora and fauna.

#### 3.3.2 Preservation of Trees or Bushland Vegetation

communities to survive in the long term.

Objective 1) To protect and enhance the urban forest of the Northern Beaches.

Objective 2) To effectively manage the risks that come with an established urban forest through professional management of trees.

Objective 3) To minimise soil erosion and to improve air quality, water quality, carbon sequestration, storm water retention, energy conservation and noise reduction.

Objective 4) To protect and enhance bushland that provides habitat for locally native plant and animal species, threatened species populations and endangered ecological communities.

Objective 5) To promote the retention and planting of trees which will help enable plant and animal

Objective 6) To protect and enhance the scenic value and character that trees and/or bushland vegetation provide.

#### **Comment:**

The proposed demolition of the existing dwelling house and construction of a new dwelling house, swimming pool and associated works has been designed to comply with the open space and landscaping requirements for the site. The proposal has reviewed and assessed with tall mature tree in the adjoining neighbour's property to the west. Refer to the Arborist Report for full details. The proposal also includes three new endemic trees (two in the rear yard and one in the front yard). The proposal also retains the planted front rock outcrop within the Council road verge. In this regard, the proposal meets the objectives of controls 3.3.1 and 3.3.2.

#### 3.4 Amenity (Views, Overshadowing, Overlooking / Privacy, Noise)

Relevant DCP objectives to be met in relation to these paragraphs include the following:

Objective 1) To protect the amenity of existing and future residents and minimise the impact of new development, including alterations and additions, on privacy, views, solar access and general amenity of adjoining and nearby properties including noise and vibration impacts.

Objective 2) To maximise the provision of open space for recreational needs of the occupier and provide privacy and shade.

#### **Designing for Amenity**

- a) Careful design consideration should be given to minimise loss of sunlight, privacy, views, noise and vibration impacts and other nuisance (odour, fumes etc.) for neighbouring properties and the development property. This is especially relevant in higher density areas, development adjacent to smaller developments and development types that may potentially impact on neighbour's amenity such as licensed premises.
- b) Development should not detract from the scenic amenity of the area. In particular, the apparent bulk and design of a development should be considered and assessed from surrounding public and private viewpoints.
- c) The use of material and finishes is to protect amenity for neighbours in terms of reflectivity. The reflectivity of roofs and glass used on external walls will be minimal in accordance with industry standards. See also Council's Administrative Guidelines regards DA lodgement requirements for materials and finishes.

#### Comment:

The proposal has been skilfully designed and assessed to ensure that all relevant measures have been undertaken to provide a quality residential product as per the client's requirements, while also protecting the amenity of existing and future residents. It is important for Council to acknowledge the technical aspects of the site and the constraints from the varying levels from the natural rock

outcrops. This is not your typical flat block of land. The project architect has skilfully designed the dream home for the owners, while varying setbacks and building heights to retain the amenity of the adjoining neighbours and the future occupants of the dwelling. The proposal has been modified as per the comments from Council's pre-lodgement meeting with greater articulation provided to the western elevation. It is considered that there will be no impacts to the existing amenity of the neighbouring properties, in particular the property to the west.

#### 3.4.1 Sunlight Access and Overshadowing

Objective 1) To provide equitable access to light and sunshine.

Objective 2) To allow adequate sunlight to penetrate:

- private open spaces within the development site; and
- private open spaces and windows to the living spaces/ habitable rooms of both the development and the adjoining properties.

Objective 3) To maximise the penetration of sunlight including mid-winter sunlight to the windows, living rooms and to principal outdoor areas by:

- encouraging modulation of building bulk to facilitate sunlight penetration into the development site and adjacent properties; and
- maximising setbacks on the southern side of developments to encourage solar penetration into properties to the south.

#### **Comment:**

As demonstrated in the shadow diagrams prepared by 3D Architectural Imaging, the proposal will not result in any adverse overshadowing impacts to the adjoining neighbours. The shadowing impacts to the neighbours are consistent with the controls for a north-south oriented site. The proposal is acceptable for the following reasons:

- The dwelling house complies with the maximum building height requirements as prescribed under Clause 4.3 of the Manly Local Environmental Plan 2013.
- The proposal provides equitable access to light and sunshine.
- The neighbouring dwellings will retain the minimum number of hours of direct solar access to the rear private open spaces.

#### 3.4.1.1 Overshadowing Adjoining Open Space

*In relation to sunlight to private open space of adjacent properties:* 

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

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.

#### Comment:

As noted above, the proposal complies with the numerical standards and provides equitable solar access to adjoining open space areas.

#### 3.4.1.2 Maintaining Solar Access into Living Rooms of Adjacent Properties

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) for adjacent buildings with a <u>north</u>-south orientation, the level of <u>solar access</u> 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 <u>solar access</u> is permitted to any window where existing windows enjoy less than the minimum number of sunlight hours specified above.

Complies – the proposal will retain adequate sunlight to the living rooms of adjacent properties.

#### 3.4.2 Privacy and Security

Note: Consideration of privacy are typically balanced with other considerations such as views and solar access. The degree of privacy impact is influenced by factors including the use of the spaces where overlooking occurs, the times and frequency theses spaces are being used, expectations of occupants for privacy and their ability to control overlooking with screening devices.

Relevant DCP objectives to satisfy in relation to this part include the following: Objective 1) To minimise loss of privacy to adjacent and nearby development by:

- appropriate design for privacy (both acoustical and visual) including screening between closely spaced buildings;
- mitigating direct viewing between windows and/or outdoor living areas of adjacent buildings.

Objective 2) To increase privacy without compromising access to light and air. To balance outlook and views from habitable rooms and private open space.

Objective 3) To encourage awareness of neighbourhood security.

## Comment:

The proposed dwelling house has been designed to ensure no impacts to privacy or security of adjoining properties or the occupants of the dwelling.

#### Northern Elevation (rear):

The northern elevation has been strategically setback over 12m to ensure privacy is maintained to the occupants and adjoining properties. The first-floor elevation consists of bedroom 2 only which includes a standard window which is low impact and will not diminish the privacy or security of adjoining dwellings. The ground floor includes standard windows and doors with an outlook to the private open space and swimming pool for the subject site.

#### Eastern Elevation:

The proposed first-floor along the eastern elevation includes bathrooms, an ensuite and bedrooms. The windows for the ensuite and bathroom will have frosted glass, while the bedrooms have high sill windows which will not impact the privacy of the adjoining neighbour to the east.

#### Western Elevation:

The proposed first-floor along the western elevation includes a family room with recessed windows, a stair well and the hallway for the bedrooms with high sill windows. The proposed windows will not impact the adjoining neighbour to the west.

Southern Elevation (front):

The proposed first-floor to the front elevation includes a balcony for the main bedroom and a balcony for the family room. The balconies have been designed to not impact adjoining properties while also been located off low impact rooms such as the main bedroom.

#### 3.4.2.1 Window Design and Orientation

a) Use narrow, translucent or obscured glass windows to maximise privacy where necessary.
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.

#### **Comment:**

The proposed window openings will not result in any adverse visual privacy impacts to the immediate neighbouring dwellings. The proposed window configurations will not contribute to any adverse privacy impacts to the neighbouring properties and will maintain a reasonable level of amenity to the adjoining premises. It is noted that the ground floor living, and bedrooms have high sill windows and wet areas have frosted glazing. Refer to descriptions above under 3.4.2 which outline each elevation.

#### 3.4.2.2 Balconies and Terraces

- a) Architectural or landscape screens must be provided to balconies and terraces to limit overlooking nearby properties. Architectural screens must be fixed in position and suitably angled to protect visual privacy.
- b) Recessed design of balconies and terraces can also be used to limit overlooking and maintain privacy.

#### Comment:

The above ground balconies have been designed with fixed screens and/or planters on sides facing the adjoining neighbours.

#### 3.4.2.3 Acoustical Privacy (Noise Nuisance)

- a) Consideration must be given to the protection of acoustical privacy in the design and management of development.
- 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.
- c) Council may require a report to be prepared by a Noise Consultant that would assess likely noise and vibration impacts and may include noise and vibration mitigation strategies and measures. See particular requirements for noise control reports for licenced premises below at paragraph g) below.

#### **Comment:**

Any noise generated from the proposed development will be associated with a 'dwelling house' and is an acceptable form of development within the R2: Low Density Residential Zoning of the site. The living area has been designed to the rear of the site with private open space areas such as covered balconies with screening. The pool equipment will be located in a room under the stairs to limit any noise impacts to the adjoining neighbours.

#### 3.4.3 Maintenance of Views

Relevant DCP objectives to be satisfied in relation to this paragraph include the following: Objective 1) To provide for view sharing for both existing and proposed development and existing and future Manly residents.

Objective 2) To minimise disruption to views from adjacent and nearby development and views to and from public spaces including views to the city, harbour, ocean, bushland, open space and recognised landmarks or buildings from both private property and public places (including roads and footpaths).

Objective 3) To minimise loss of views, including accumulated view loss 'view creep' whilst recognising development may take place in accordance with the other provisions of this Plan.

- 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.
- 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.

#### Comment:

The proposal will not have any impacts to views or view corridors. The proposal has been reviewed under the planning principle of Tenacity Consulting vs. Warringah City Council [2004] NSWLEC 140. It is submitted that the four-step assessment for view loss is not required for this application.

## 3.5 Sustainability - (Greenhouse Energy Efficiency, Thermal Performance, and Water Sensitive Urban Design)

Relevant objectives in relation to this part include the following:

Objective1) To ensure the principles of ecologically sustainable development are taken into consideration within a consistent and integrated planning framework that achieves environmental, economic and social sustainability in the short, medium and long term.

Objective 2) To encourage the retention and adaptation of existing dwellings including a preference for adaptive reuse of buildings rather than total demolition. Where retention and adaption is not possible, Council encourages the use of building materials and techniques that are energy efficient, non-harmful and environmentally sustainable.

Objective 3) To minimise waste generated by development and embodied in the building materials and processes through demolition.

Objective 4) To encourage the use of recycled materials in landscape construction works.

Objective 5) To encourage the establishment of vegetable gardens and the planting of fruit trees.

Objective 6) To encourage energy efficient building design, construction and practices, that reduce energy consumption (primarily for heating and cooling), reduce the use of non-renewable fossil fuels, minimise air pollution, greenhouse gas emissions and reduce energy bills.

Objective 7) To require that residential site planning and building design optimise solar access to land and buildings.

Objective 8) To site and design development to optimise energy conservation and sustainability in accordance with BASIX legislation and encourage development to exceed requirement particularly to ensure energy efficient use of energy for internal heating and cooling.

See also Council's Administrative Guidelines

Objective 9) To site and design development to optimise energy conservation (in accordance with the energy hierarchy) and sustainability to which BASIX does not apply.

Objective 10) To ensure non-residential development involving a gross total floor area of greater than 500 sqm set and meet criteria for energy efficiency/conservation through an Energy Performance Report.

Objective 11) To ensure non-residential development complies with the Building Code of Australia energy efficiency provisions.

#### **Comment:**

The Development Application has been supported by a BASIX Certificate which ensures the development will comply with the relevant BASIX commitments under the State Environmental Planning Policy (Building Sustainability Index 2004). The proposal will comply with the objectives and controls for Sustainability under the Manly Development Control Plan 2013.

#### 3.6 Accessibility

Comment: Not applicable.

#### 3.7 Stormwater Management

Relevant objectives to satisfy relation to this part include the following:

Objective 1) To manage urban stormwater within its natural catchments and within the development site without degrading water quality of the catchments or cause erosion and sedimentation.

Objective 2) To manage construction sites to prevent environmental impacts from stormwater and protect downstream properties from flooding and stormwater inundation.

Objective 3) To promote ground infiltration of stormwater where there will be no negative

Objective 3) To promote ground infiltration of stormwater where there will be no negative (environmental) impacts and to encourage on-site stormwater detention, collection and recycling. Objective 4) To make adequate arrangements for the ongoing maintenance of stormwater facilities.

#### Comment:

The new dwelling includes additional stormwater provisions such as an OSD tank in the front yard. The OSD has been strategically located due to the topography of the site. Refer to stormwater engineering plans prepared by NB Consulting Engineers.

#### 3.8 Waste Management

Relevant objectives to satisfy in relation to this paragraph include the following:

Objective 1) To facilitate sustainable waste management in a manner consistent with the principles of Ecologically Sustainable Development (ESD).

Objective 2) Encourage environmentally protective waste management practices on construction and demolition sites which include:

- sorting of waste into appropriate receptors (source separation, reuse and recycling) and ensure appropriate storage and collection of waste and to promote quality design of waste facilities;
- adoption of design standards that complement waste collection and management services offered by Council and private service providers;
- building designs and demolition and construction management techniques which maximises avoidance, reuse and recycling of building materials and which will minimise disposal of waste to landfill; and
- appropriately designed waste and recycling receptors are located so as to avoid impact upon surrounding and adjoining neighbours and enclosed in a screened off area.

Objective 3) Encourage the ongoing minimisation and management of waste handling in the future use of premises.

Objective 4) To ensure waste storage and collection facilities complement waste collection and management services, offered by Council and the private service providers and support on-going control for such standards and services.

Objective 5) To minimise risks to health and safety associated with handling and disposal of waste and recycled material, and ensure optimum hygiene.

Objective 6) To minimise any adverse environmental impacts associated with the storage and collection of waste.

Objective 7) To discourage illegal dumping.

#### Comment:

The proposed demolition works, and construction of a new dwelling house and associated works will be completed as per the requirements of Councils Waste Management policies. A Waste Management Plan has been submitted to the Northern Beaches Council with respect to the construction waste that is associated with the proposed works. All waste generated during the construction of the building will be reuse, recycle and dispose of waste in an environmentally friendly and sustainable manner.

#### 3.9 Mechanical Plant Equipment

Comment: Not applicable.

#### 3.10 Safety and Security

Relevant DCP objectives to be net in relation to these paragraphs include the following:

Objective 1) To ensure all development are safe and secure for all residents, occupants and visitors of various ages and abilities.

Objective 2) To ensure that the design process for all development integrate principles of 'Safety in Design' to eliminate or minimise risk to safety and security.

*Objective 3) To contribute to the safety and security of the public domain.* 

#### **Comment:**

The development has been designed with due regard to safety and security for both the occupants of the dwelling and adjoining neighbours.

#### Part 4: Development Controls and Development Types

#### **4.1 Residential Development Controls**

Relevant DCP objectives to be met in relation to residential development include the following: Objective 1) To delineate by means of development control the nature and intended future of the residential areas of the former Manly Council area.

Objective 2) To provide for a variety of housing types and densities while maintaining the exiting character of residential areas of the former Manly Council area.

Objective 3) To ensure that building form, including alterations and additions, does not degrade the amenity of surrounding residences, the existing environmental quality of the environment or the aesthetic quality of the former Manly Council area.

Objective 4) To improve the quality of the residential areas by encouraging landscaping and greater flexibility of design in both new development and renovations.

Objective 5) To enable population growth without having adverse effects on the character, amenity and natural environment of the residential areas.

Objective 6) To enable other land uses that are compatible with the character and amenity of the locality.

Objective 7) To ensure full and efficient use of existing social and physical infrastructure and the future provision of services and facilities to meet any increased demand.

The proposed development is consistent with the objectives for residential development in that the proposed development for a new dwelling house will continue to maintain the existing residential character of the immediate locality; is compatible with the building height plane of the locality; and will accommodate an increased population growth through additional housing (bedrooms) without compromising the amenity of the neighbouring properties. The development is deemed to be consistent with the desired future character of the area, will not compromise the amenity of the surrounding properties or the aesthetic qualities of the Seaforth area.

#### 4.1.1 Dwelling Density, Dwelling Size and Subdivision

Relevant DCP objectives to be satisfied in relation to this part include:

Objective 1) To promote a variety of dwelling types, allotment sizes and residential environments in Manly.

Objective 2) To limit the impact of residential development on existing vegetation, waterways, riparian land and the topography.

Objective 3) To promote housing diversity and a variety of dwelling sizes to provide an acceptable level of internal amenity for new dwellings.

Objective 4) To maintain the character of the locality and streetscape.

Objective 5) To maximise the use of existing infrastructure.

#### **Comment:**

The proposal does not change the lot size. The site is identified as under density map D5 500sqm with a total site area is 726.6sqm.

#### 4.1.2 Height of Buildings (Incorporating Wall Height, Number of Storeys & Roof Height)

a) LEP Zones where numeric height controls in this DCP apply

Height controls under paragraph 4.1.2 of this plan apply to development in LEP Zones R1, R2, R3, E3 and E4. This part of the DCP does not apply to development of other lands subject to the LEP Height of Building standard identified on the LEP Height of Building Map.

See also paragraph 4.2 of this plan in relation to height controls and considerations in the LEP Business Zones.

#### b) Exceptions to Height

Where an existing building exceeds the maximum height controls in this plan or the height of building standards in the LEP, any alterations and/or additions to the building must not increase the overall height of the existing building.

See also paragraph 4.1.7.2 Habitable Rooms in the Roof Structure.

#### **Comment:**

The proposed dwelling house will have a maximum building height below the 8.5m overall building line. Refer to Clause 4.3 under Manly Local Environmental Plan 2013 for further details.

#### 4.1.2.1 Wall Height

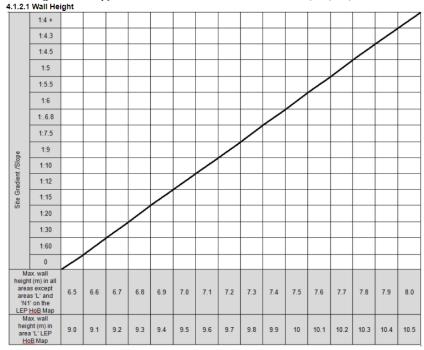
a) Within the LEP Height of Buildings development standard, the maximum external wall height is calculated based on the slope of the land under the proposed wall. Figures 26, 27 and 28 provide guidelines for determining the maximum height of external walls based on the particular slope of the land along 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.

Figure 26 - Wall Height in relation to the LEP Height of Buildings Map

Subzones on the LEP Height of Buildings (HoB) Map *	Maximum Wall Height on flat land (no gradient)	1
Area 'L' on HoB Map (11m)	9m	1
Area 'N1' on HoB Map (13m)	12m	1
All other areas on HoB map	6.5m	

\* Note: Council's Wall Height control applies to the subzones within LEP Zones R1, R2, R3, E3 and E4.



#### **Comment:**

In accordance with the tables above, the maximum wall height permissible for each elevation varies due to the topography of the site. It is important to note the NGLs of the site and the steep drop off along the western elevation. Whilst there is a minor non-compliance proposed, the articulation of the elevations and increased setbacks ensure there are no impacts to the adjoining neighbours. The western elevation first-floor has varying setbacks from 2.5m to 6.75m and the eastern elevation first-floor 2.1m to 3.65m. The varying setbacks, angled walls, recessed windows, and varying wall lengths ensure that any breaches to the wall height are minimal and do not impact the neighbours. In addition to this, the development will sit within the maximum height of buildings development standard provision of MLEP2013 and complies with the objectives of the controls.

#### 4.1.2.2 Number of Storeys

- 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.
- 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.
- c) Variation to the maximum number of storeys may be considered:
  - i) where specific physical site constraints warrant an exception to this requirement. In these circumstances the development must still fully comply with other numeric height controls and development standards; and

ii) to allow an additional understorey where that storey satisfies the meaning of basements in the LEP

#### Comment:

The proposal retains the existing two storey limit to the streetscape which complies with 4.1.2.2. It is noted that the proposal can be viewed as three storeys from the rear. This cannot be viewed from a public place and it is important to note that all floor plates are staggered and setback so a maximum of two storeys only is achieve with floor levels that are directly over each other.

# 4.1.2.3 Roof Height

- a) Pitched roof structures must be no higher than 2.5m above the actual wall height \*, calculated in accordance with Figure 29.
- \* Note: In this paragraph 'actual wall height' means the wall height that is either existing or proposed rather than the maximum achievable wall height control in this plan.
- b) Roof parapets may extend up to 0.6m above the actual wall height where Council considers that a parapet is considered to be appropriate to the design of the development and satisfies the objectives of this DCP and the LEP. For example, a parapet roof should not result in the appearance of lift structures and the like that protrude above the roof.

Note: As the LEP definition 'Building Height' incorporates plant and lift overruns, these structures must be similarly contained and not protrude above the maximum roof height.

#### **Comment:**

The proposal includes a new roof which complies with the controls under 4.1.2.3.

# 4.1.3 Floor Space Ratio (FSR)

Note: FSR is a development standard contained in the LEP and LEP objectives at clause 4.4(1) apply. In particular, Objectives in this plan support the purposes of the LEP in relation to maintaining appropriate visual relationships between new development and the existing character and landscape of an area as follows:

Objective 1) To ensure the scale of development does not obscure important landscape features. Objective 2) To minimise disruption to views to adjacent and nearby development. Objective 3) To allow adequate sunlight to penetrate both the private open spaces within the development site and private open spaces and windows to the living spaces of adjacent residential development.

#### **Comment:**

The proposal complies with the FSR requirements for the site. Refer to Clause 4.4 Floor Space Ratio for full review.

# 4.1.4 Setbacks (front, side and rear) and Building Separation

Relevant DCP objectives to be met in relation to this part include:

Objective 1) To maintain and enhance the existing streetscape including the desired spatial proportions of the street, the street edge and the landscape character of the street.

Objective 2) To ensure and enhance local amenity by:

- providing privacy;
- providing equitable access to light, sunshine and air movement; and
- facilitating view sharing and maintaining adequate space between buildings to limit impacts on views and vistas from private and public spaces.

- defining and adding character to the streetscape including the provision of adequate space between buildings to create a rhythm or pattern of spaces; and
- facilitating safe and adequate traffic conditions including levels of visibility around corner lots at the street intersection.

Objective 3) To promote flexibility in the siting of buildings.

Objective 4) To enhance and maintain natural features by:

- accommodating planting, including deep soil zones, vegetation consolidated across sites, native vegetation and native trees;
- ensuring the nature of development does not unduly detract from the context of the site and particularly in relation to the nature of any adjoining Open Space lands and National Parks;
   and
- ensuring the provisions of State Environmental Planning Policy No 19 Urban Bushland are satisfied.

Objective 5) To assist in appropriate bush fire asset protection zones.

#### Comment:

The site is unique and constrained by the topography of the land. existing building footprint and the small nature of the site, including the 6.16m width. The proposed alterations and additions have been designed to retain the existing ground floor and first floor, while extending the first floor. The proposal for alterations and additions is to create a more functional and usable house, including the increase in bedrooms. The proposal has reviewed recent approvals and looked to maximise the site while minimising any adverse impacts to neighbours. It is important for Council to acknowledge the small width and the existing structures built on the southern boundary. The proposed setbacks are outlined below. It is important to note the majority of the setbacks below are existing and do not change:

	Side Setback	Rear Setback	Front Setback
<b>Lower Ground Floor</b>	Western Elevation: 1.25m	12.715m pool	N/A
	Eastern Elevation: N/A	terrace	
		17m to pool room	
<b>Ground Floor</b>	Eastern Elevation: 1m to 2.05m	12.71m	7.9m
	Western Elevation: 1.25m to 2.5m		
First Floor	Eastern Elevation: 2m to 3.65m	12.71m	10.6m
	Western Elevation: 2.5m to 6.75m		
Swimming Pool	Western Elevation: 1.50m	2.1m	N/A
	Eastern Elevation: 10.36m		

# 4.1.4.1 Street Front setbacks

- a) Street Front setbacks must relate to the front building line of neighbouring properties and the prevailing building lines in the immediate vicinity.
- b) Where the street front building lines of neighbouring properties are variable and there is no prevailing building line in the immediate vicinity i.e. where building lines are neither consistent nor established, a minimum 6m front setback generally applies. This street setback may also need to be set further back for all or part of the front building façade to retain significant trees and to maintain and enhance the streetscape.
- c) Where the streetscape character is predominantly single storey building at the street frontage, the street setback is to be increased for any proposed upper floor level. See also paragraph 4.1.7.1.
  d) Projections into the front setback may be accepted for unenclosed balconies, roof eaves, sunhoods, chimneys, meter boxes and the like, where no adverse impact on the streetscape or adjoining properties is demonstrated to Council's satisfaction.

#### **Comment:**

The front setback controls of the Manly Development Control Plan 2013 require a minimum setback that is consistent with the prevailing building line along the neighbouring dwellings within the street. The site is located along Peacock Street with varying front building lines and carports. The proposal complies with the average building lines of the neighbouring properties without taking into consideration the carports. The proposal complies with a 7.9m front setback.

# 4.1.4.2 Side setbacks and secondary street frontages

a) Setbacks between any part of a building and the side boundary must not be less than one third of the height of the adjacent external wall of the proposed building.

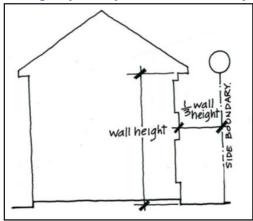


Figure 31 - Side Setback Diagram

- b) Projections into the side setback may be accepted for unenclosed balconies, roof eaves, sun-hoods, and the like, if it can demonstrate there will be no adverse impact on adjoining properties including loss of privacy from a deck or balcony.
- c) All new windows from habitable dwellings of dwellings that face the side boundary are to be setback at least 3m from side boundaries;
- d) For secondary street frontages of corner allotments, the side boundary setback control will apply unless a prevailing building line exists. In such cases the prevailing setback of the neighbouring properties must be used. Architecturally the building must address both streets.
- e) Side setbacks must provide sufficient access to the side of properties to allow for property maintenance, planting of vegetation and sufficient separation from neighbouring properties. See also paragraph 4.1.4.3.b.vi.of this plan.
- f) In relation to the setback at the street corner of a corner allotment the setback must consider the need to facilitate any improved traffic conditions including adequate and safe levels of visibility at the street intersection. In this regard Council may consider the need for building works including front fence to be setback at this corner of the site to provide for an unobstructed splay. The maximum dimension of this triangular shaped splay would be typically up to 3m along the length of the site boundaries either side of the site corner.

# 4.1.4.3 Variations to Side Setback in Residential Density Areas D3 to D9 (see paragraph 4.1.1 of this plan)

Note: The following paragraphs apply to residential density areas D3 to D9 identified in Schedule 1 - Map A of this plan. In this regard the variations in this paragraph do not apply to density areas D1 and D2.

a) Council may consider an exception to the side setback control to enable windows at 90 degrees to the boundary to provide some flexibility in the siting and design of buildings which assist in satisfying setback objectives relating to privacy subject to the following:

i) The average distance to the boundary over the length of the wall is to be no less than the required setback control. In relation to the average distance to boundary, the area of building protruding into the minimum setback must be no greater that the area of land at the side boundary that is setback more than what is required by the minimum setback line. ii) The wall protruding into the minimum setback must not provide windows facing the side boundary.

iii) The subject side elevation must provide a window(s) at some 90 degrees to the boundary. b) Walls located within 0.9m of any one of the side boundaries may be considered but must:

i) contain no windows; \*

ii) be constructed to one side boundary only;

iii) limit height to 3m; \*

iv) limit length to 35 percent of the adjoining site boundary; \*\*

v) submit a standard of finish and materials for external surfaces which complement the external architectural finishes of adjacent properties and/or the townscape character; vi) obtain a right-of-way to provide access for maintenance; and vii) satisfy the objectives for setback in this plan and the applicant can demonstrate no disadvantage to the adjacent allotment through increased overshadowing, or loss of view and no impediment to property maintenance.

#### Comment:

The proposed side setbacks have been designed to comply with the requirements of 4.1.4.2 and in association with permissible variations under 4.1.4.3. It is considered that the proposal complies with the side boundary setback requirements.

The site is located in a D5 Residential Density Area which permits a variation to the side setbacks. As noted by Council, this concession is contingent on the following:

- contains no windows,
- limits the height to 3m,
- limits the length to 35% of the adjoining site boundary,

Additionally, to qualify for a minimum of a 0.9m side setback, the development must include:

- submission of a standard of finish and materials for external surfaces which complement the external architectural finishes of adjacent properties and/or the townscape character;
- obtain a right-of-way to provide access for maintenance; and
- satisfy the objectives for setback under this clause including a demonstration that no disadvantage is caused to the neighbouring property through increased overshadowing, or loss of view and no impediment to property maintenance.

Due to the topography of the site relative to the neighbouring properties, the height is not considered to be overbearing or creates any unreasonable amenity impacts to the neighbouring properties. The proposal has been designed with varying side setbacks that vary in length which creates articulation and visual interest. It is important for Council to acknowledge the site constraints and the compliance of the majority of the planning controls. As provided under privacy and amenity the site retains adequate access to sunlight, privacy and has strategically located windows to have no overlooking impacts to all neighbours.

The site is located within residential density D5 and therefore variations to the side setback can be applied, as noted above. The departure from the control is acceptable given the existing nature of the side elevations (including the variations existing to neighbouring properties) and subsequently will not compromise the visual privacy or access to sunlight of the adjoining neighbours. The proposed setbacks do not contribute to any excessive visual bulk and scale and will remain

complaint with the maximum height provisions as prescribed within Council's controls. The variation from the side setback control is acceptable in considering the merits of the proposal.

#### 4.1.4.4 Rear Setbacks

- a) The distance between any part of a building and the rear boundary must not be less than 8m.
- b) Rear setbacks must allow space for planting of vegetation, including trees, other landscape works and private and/or common open space. The character of existing natural vegetated settings is to be maintained. See also paragraph 3.3 Landscaping.
- c) On sloping sites, particularly where new development is uphill and in sensitive foreshore locations, consideration must be given to the likely impacts of overshadowing, visual privacy and view loss.
- d) Rear setbacks must relate to the prevailing pattern of setbacks in the immediate vicinity to minimise overshadowing, visual privacy and view loss.

#### Comment:

The proposal complies with the required rear setback of 8m. The proposal has a rear setback of 12.71m.

#### 4.1.5 Open Space and Landscaping

Relevant DCP objectives to be met in relation to these paragraphs include the following:

Objective 1) To retain and augment important landscape features and vegetation including remnant populations of native flora and fauna.

Objective 2) To maximise soft landscaped areas and open space at ground level, encourage appropriate tree planting and the maintenance of existing vegetation and bushland.

Objective 3) To maintain and enhance the amenity (including sunlight, privacy and views) of the site, the streetscape and the surrounding area.

Objective 4) To maximise water infiltration on-site with porous landscaped areas and surfaces and minimise stormwater runoff.

Objective 5) To minimise the spread of weeds and the degradation of private and public open space. Objective 6) To maximise wildlife habitat and the potential for wildlife corridors.

# **Comment:**

The proposal has been designed to comply with open space and landscaping requirements. The project architect has reviewed the topography of the land and designed a house which maximises the use of open space while added additional landscape features to the site.

# 4.1.5.1 Minimum Residential Total Open Space Requirements

**Numeric Controls** 

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.

Residential Open Space Areas at DCP Schedule 1 – Map B	Total Open Space (minimum percentage of site area)	Landscaped Area (minimum percentage of <u>Total Open</u> <u>Space</u> Open Space)	Above Ground (maximum of <u>Total</u> <u>Open Space</u> )
Area OS1	at least 45% of site area	at least 25% of open space	-In relation to dwelling houses: no more than
Area OS2	at least 50% of site area	at least 30% of open space	25% of <u>Total Open</u> <u>Space</u> .

Area OS3	at least 55% of site area	at least 35% of open space	-In relation to all other land uses permitted in the Zone: no more than 40% of <u>Total Open</u> <u>Space</u> .
Area OS4	at least 60% of site area	at least 40% of open space	

#### Minimum dimensions and areas for Total Open Space

- b) Total Open Space (see Dictionary meanings including landscape area, open space above ground and principal private open space) must adhere to the following minimum specifications:
  - i) horizontal dimension of at least 3m in any direction; and
  - ii) a minimum unbroken area of 12sqm.
  - iii) A variation to the minimum specifications in i) and ii) above may only be considered for Above Ground Open Space where it can be demonstrated that lesser dimensions or areas will better serve to minimise amenity impacts on neighbours. A lesser areas of above ground open space may be included or calculated under the minimum requirements in the circumstances of the case. In all other cases open space that does not comply with the minimum specification is not included or calculated under the minimum requirements for total open space.

### Provisions for Total Open Space Above Ground

Note: This paragraph limits the extent of total open space which may be provided above ground level.

c) Open Space Above Ground is limited on site in accordance with Figure 34 - Numeric Requirements for Total Open Space, Landscaped Area and Open Space above Ground Level. The maximum open space above ground requirement is determined as a percentage of the Total Open Space.

#### Amenity Considerations

- i) Areas of total open space that are above ground are considered to have a potentially greater impact on the amenity of neighbours. Accordingly the provision of open space that is above ground is to be confined to a maximum percentage of the total open space for any development. In particular, roof terraces and large decks are discouraged and are not a preferred design option when providing open space above ground.
- ii) All open space above ground including verandas, balconies, terraces, are not to be enclosed. iii) The Total Open Space Above Ground as provided for in Figure 34 may be refused by Council where privacy and/or view loss are issues and where development does not satisfy particular considerations in the following paragraphs iv) and v).
- iv) Roof terraces are not permitted unless designed for privacy with no direct lines of sight to adjoining private open spaces or habitable window openings both within the development site and within adjoining sites.
- v) Council may also require methods of sound attenuation and/or acoustic treatment to be indicated in the DA to protect the acoustic amenity of neighbouring properties and the public. See paragraph 3.4.2.4 Acoustical Privacy (Noise Nuisance).

#### **Comment:**

The site is identified as OS3 requiring at least 55% of site are as total open space and at least 35% of open space as landscaped area. As noted above, the proposal has been designed to maximise the open space and landscaped area of the site:

- Total Open Space 408sqm (56%)
- Landscaped Area 177sqm (43%)

The site complies with the requirements of 4.1.5.1.

#### 4.1.5.2 Landscaped Area

#### **Numeric Controls**

a) Landscaped Area must be provided on site in accordance with above Figure 34 - Numeric Requirements for Total Open Space, Landscaped Area and Open Space above Ground Level. The minimum landscaped area requirement is a percentage of the actual\* total open space onsite.

\*Note: 'Actual' space refers here to proposed (or existing where no change proposed), rather than the minimum requirement for open space in this plan.

#### **Minimum Dimensions and Areas**

- b) Minimum dimensions and areas must provide for the following:
  - i) soil depth of at least 1m for all landscaped areas either in ground or above ground in raised planter beds; and
  - ii) a minimum horizontal dimension of 0.5m measured from the inner side of the planter bed/box, wall or any other structure which defines the landscaped area and incorporating an appropriate drainage and irrigation regime.
- c) Minimum Tree Plantings
  - i) The minimum tree numbers must be in accordance with Figure 37 Minimum Number of Native Trees Required.
  - ii) The minimum tree requirement may include either existing established native trees or new native trees planted at a pot/container size to be at least 25 litres capacity and being a species selected in accordance with Schedule 4 Part B Native Tree Selection.
  - iii) The required minimum number of native trees required under this paragraph must be planted in a deep soil zone as defined in this plan's Dictionary.

Figure 37 - Minimum Number of Native Trees Required Note: to be read in conjunction with the <u>LEP Lot Size Map</u>.

Site Area (sqm)	Areas in the <u>LEP Lot Size Map</u>	Minimum number of native trees listed in Schedule 4 Part B
up to 500	Area 'C' on the LEP Lot Size Map	1 <u>tree</u>
up to 500	all Areas except Area 'C' on the LEP Lot Size Map	2 trees
between 500 and 800	all Areas on the LEP Lot Size Map	3 trees
over 800	Area 'C' on the LEP Lot Size Map	3 trees
over 800	all Areas except Area 'C' on the LEP Lot Size Map	4 trees

# Landscaping Driveways

d) Driveways alongside boundaries will be sufficiently setback to provide a landscaped area at least 0.5m wide between the driveway area and side boundary for the length of the driveway. Any parking hard stand area or carport associated with the driveway should also be similarly setback unless requiring a greater setback elsewhere under this plan.

#### Comment:

Complies – the proposal includes two new endemic trees in the rear yard and one new endemic tree in the front yard.

#### 4.1.5.3 Private Open Space

Note: Private open space is in addition to the provision of communal open space for residential accommodation with more than 1 dwelling. Guidelines for the provisions of communal open space are contained in the Residential Flat Design Code referenced in this plan.

#### Principal Private Open Space

- a) Principal private open space is to be provided in accordance with the following minimum specifications:
  - i) Minimum area of principal private open space for a dwelling house is 18sqm; and
  - ii) Minimum area of principal private open space for residential accommodation with more than 1 dwelling on the site is 12sqm for each dwelling.

Note: Principal private open space is both part of the private open space as defined in the LEP and the total open space requirement defined in the DCP and must also comply with the meanings and provisions for these spaces provided in the LEP and elsewhere in this DCP.

See also dictionary meaning of principal private open space in this DCP

#### **Comment:**

Complies – the proposal includes a 40sqm balcony off the living area of the ground floor.

# 4.1.6 Parking, Vehicular Access and Loading (Including Bicycle Facilities)

Relevant DCP objectives to be met in relation to these paragraphs include:

Objective 1) To provide accessible and adequate parking on site relative to the type of development and the locality for all users (residents, visitors or employees).

Objective 2) To reduce the demand for on-street parking and identify where exceptions to onsite parking requirements may be considered in certain circumstances.

Objective 3) To ensure that the location and design of driveways, parking spaces and other vehicular access areas are efficient, safe, convenient and are integrated into the design of the development to minimise their visual impact in the streetscape.

Objective 4) To ensure that the layout of parking spaces limits the amount of site excavation in order to avoid site instability and the interruption to ground water flows.

*Objective 5) To ensure the width and number of footpath crossings is minimised.* 

Objective 6) To integrate access, parking and landscaping; to limit the amount of impervious surfaces and to provide screening of internal accesses from public view as far as practicable through appropriate landscape treatment.

Objective 7) To encourage the use of public transport by limiting onsite parking provision in Centres that are well serviced by public transport and by encouraging bicycle use to limit traffic congestion and promote clean air.

#### **Comment:**

The proposal has been designed to retain the existing driveway and crossover from Peacock Street. The proposal complies with the provisions for two car spaces. The design of the garage has utilised materials and colours that blend it in with the house and the landscape setting of the front yard.

# 4.1.6.1 Parking Design and the Location of Garages, Carports or Hardstand Areas

See also paragraph 3.1.1 Streetscape.

a) The design and location of all garages, carports or hardstand areas must minimise their visual impact on the streetscape and neighbouring properties and maintain the desired character of the locality.

- b) Garage and carport structures forward of the building line must be designed and sited so as not to dominate the street <u>frontage</u>. In particular:
  - i) garages and carports adjacent to the front property boundary may not be permitted if there is a reasonably alternative onsite location;
  - ii) carports must be open on both sides and at the front; and
- c) the maximum width of any garage, carport or hardstand area is not to exceed a width equal to 50 percent of the frontage, up to a maximum width of 6.2m.

**Note:** The width of any parking structure considered under this paragraph is to be measured along the elevation of the structure that fronts the street.

d) In relation to the provision of parking for dwelling houses, Council may consider the provision of only 1 space where adherence to the requirement for 2 spaces would adversely impact on the streetscape or on any heritage significance identified on the land or in the vicinity.

See Schedule 3 of this plan for parking and access requirements and paragraph 3.2.5.1 in relation to general exceptions to parking requirements for items of the environmental heritage listed at schedule 5 of the LEP.

#### **Comment:**

The garage has been designed within the dwelling house in line with the front building line with a maximum width of 6.2m. It is noted that both adjoining neighbours have carports in front of the building line. The design of the garage with stone blends it into the landscape setting of the front yard and reduces any impact to the Peacock streetscape.

### 4.1.6.3 Bicycle Storage

Secure bicycle storage is required for residential accommodation in accordance with Schedule 3 Part 2 Bicycles. Bicycle storage areas should be of sufficient dimensions to comply with Australian Standards.

#### **Comment:**

Complies – the garage provides for storage such as bicycles.

#### 4.1.6.4 Vehicular Access

- a) All vehicles should enter and leave the site in a forward direction.
- b) Vehicular access and parking for buildings with more than 1 dwelling is to be consolidated within one location, unless an alternative layout/design would better reflect the streetscape or the building form.
- c) Vision of vehicles entering and leaving the site must not be impaired by structures or landscaping.
- d) Particular attention should be given to separating pedestrian entries and vehicular crossings for safety.
- e) Vehicular access will not be permitted from pedestrianised areas in Manly Town Centre.

In relation to the development of 15-17 Suwarrow Street and 28-34 Balgowlah Road Fairlight, should vehicular access for future development be through L M Graham Reserve, a right of way will be required at the eastern most part of the site, being a 1 metre right of way required for lots 29 and 30 in Sec 5, DP 939916. The right of way should nominate Council or any person nominated by Council as the beneficiary as well as Lot 1 in DP1022202, the other lots of the site, lots 29, 30, 31 and 32 in Section 5 of DP 939916, known as 15-17 Suwarrow Street Fairlight.

#### Comment:

The proposed garage has been designed to retain the existing vehicle crossing and in line with the average front building line. The proposal allows for adequate access and site lines for vehicles entering and exiting the site.

#### **4.1.7 First Floor and Roof Additions**

#### **Comment:**

Not applicable.

#### **4.1.8 Development on Sloping Sites**

Relevant DCP objectives to be met in relation to these paragraphs include:

Objective 1) To ensure that Council and the community are aware of, and appropriately respond to all identified potential landslip & subsidence hazards.

Objective 2) To provide a framework and procedure for identification, analysis, assessment, treatment and monitoring of landslip and subsidence risk and ensure that there is sufficient information to consider and determine DAs on land which may be subject to slope instability. Objective 3) To encourage development and construction this is compatible with the landslip hazard and to reduce the risk and costs of landslip and subsidence to existing areas.

#### **Comment:**

Not applicable – no significant slopes to assess.

# 4.1.9 Swimming Pools, Spas and Water Features

Relevant DCP objectives to be met in relation to these paragraphs include:

Objective 1) To be located and designed to maintain the privacy (visually and aurally) of neighbouring properties and to minimise the impact of filter noise on neighbouring properties; Objective 2) To be appropriately located so as not to adversely impact on the streetscape or the established character of the locality;

Objective 3) To integrate landscaping; and

Objective 4) To become an emergency water resource in bush fire prone areas.

#### **Comment:**

The proposed swimming pool has been located in the lowest part of the backyard with compliant setbacks. The pool filter has been located in an enclosed structure under stairs. The pool has been designed to integrate with the landscaping of the site.

#### 4.1.9.1 Height above ground

a) Swimming pools and spas must be built on or in the ground and not elevated more than 1m above natural ground level. Consideration of any exception to exceed the height above

ground must demonstrate that any swimming pools and/or spa and their curtilage and/or concourse more than 1m above natural ground level:

- i) would not detract from the amenity or character of the neighbourhood; and
- ii) is a minimum distance from any side boundary equivalent to the height of the swimming pools and/or spa and their curtilage and/or concourse at any point above existing ground level.

#### Comment:

Complies – the proposal is for an in-ground swimming pool which does not exceed 1m above natural ground level.

# 4.1.9.2 Location and Setbacks

See also paragraph 4.1.4.5 Foreshore Building Lines and paragraph 4.1.4.6 Setback adjacent LEP Zones RE1, RE2, E1 and E2.

- 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:
  - i) does not detract from the amenity or character of the neighbourhood; and
  - 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.
- 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.

#### Comment:

Complies – the proposed swimming pool is located in the rear yard with a rear setback of 2.1m to the waterline and a 1.5m setback to the western side boundary.

# 4.1.9.3 Proportion of Total Open Space

Swimming pools and associated concourse areas must not comprise more than 30 percent of the total open space.

See also Dictionary meaning of <u>Total Open Space</u> which includes swimming pools only occupying less than 30 percent of the total open space.

#### **Comment:**

Complies – the pool does not equate to more than 30% of the total open space.

# 4.1.9.4 Other matters - sewer connections, pumps, structural certificates, rainwater tank and pool blankets

- a) All swimming pools and spas must be connected to the sewerage system;
- b) Pumps and filters must be located, enclosed and acoustically controlled to limit noise to the appropriate standard. (See also paragraph 3.9.3 Noise from Mechanical Plant);

- c) A spa pool must not be located on a deck or balcony unless the structural integrity of the deck or balcony to accommodate the spa is certified by a structural engineer;
- d) A separate rain water tank, of adequate capacity, must be installed to recharge the pool when required; and
- e) Swimming pools should be covered with a secure "pool blanket", or similar device, when not in use to minimise water loss by evaporation and to conserve energy in heated pools.

#### Comment:

Complies – adequate conditions and review a construction stage.

# **4.1.10 Fencing**

See also paragraph 3.1 Streetscapes and Townscapes and paragraph 3.2.3 Fences for Heritage.

Freestanding walls and fences between the front street boundary and the building are to be no more than 1m high above ground level at any point.

# 4.1.10.1 Exceptions to maximum height of Fences

- a) In relation to stepped fences or walls on sloping sites (see paragraph 4.1.8), the fence and/or wall height control may be averaged.
- b) In relation to open/transparent fences, height may be increased up to 1.5m where at least 30 percent of the fence is open/transparent for at least that part of the fence higher than 1m.
- c) In relation to development along busy roads:
  - i) where a development will be subjected to significant street noise, Council may consider exceptions to the permitted fence height where the use of double glazing or thicker glazing for the residence is not available. The use of double glazing for windows in the development is the preferred means of noise reduction. See also paragraph 3.4.2.4 Acoustical Privacy.
  - ii) fences to the southern side of French's Forest Road, Seaforth may achieve a maximum height of 1.5m with 'solid' fencing.

#### **Comment:**

Not applicable – no change to existing fences.

#### Part 4.4 Other Development (all LEP Zones)

# 4.4.1 Demolition

Relevant DCP objectives in this plan in relation to these paragraphs include: Objective 1)

To protect the environment during demolition, site works, and construction phases of development.

Where development involves demolition, the applicant is to demonstrate that the degree of demolition considers any existing building on the land that should be retained and appropriately adapted in order to:

a) Meet ecologically sustainable development principles by conserving resources and energy and reducing waste from any demolition process; and

b) Conserve the cultural heritage of the existing building and that of the locality. An appropriate assessment of potential heritage significance must accompany any DA in relation to demolition. If the property has merit as a potential heritage item, the heritage controls and considerations in this plan apply, and

c) Comply with the requirements of the Northern Beaches Waste Management Policy

#### **Comment:**

The proposal includes demolition works to remove the existing dwelling house and associated structures. Where possible the building will retain materials for reuse, otherwise as per the Waste Management Plan they will be reused or recycled off-site.

# 4.4.5 Earthworks (Excavation and Filling)

**Note:** Before granting development consent for earthworks, consideration must be given to the matters listed in LEP clause 6.2(3)(a)-(h).

Relevant DCP objectives in this plan in relation to these paragraphs include:

Objective 1) To retain the existing landscape character and limit change to the topography and vegetation of the Manly Local Government Area by:

- Limiting excavation, "cut and fill" and other earthworks;
- Discouraging the alteration of the natural flow of ground and surface water;
- Ensuring that development not cause sedimentation to enter drainage lines (natural or otherwise) and waterways; and
- Limiting the height of retaining walls and encouraging the planting of native plant species to soften their impact.

See also paragraph 4.1.8 Development on Sloping Sites (Planning Principles). See also paragraph 3.3.2 Preservation of Trees and Bushland V.

#### **Comment:**

The proposal is for demolition works and the construction of a new dwelling house, swimming pool and associated works. The proposal has been reviewed by a geotechnical consultant with ground testing and recommendations provided for the proposed swimming pool. The proposal complies with the objectives of Clause 6.2 under MLEP2013.

#### Part 5 – Special Character Precincts, Areas and Sites

#### **Comment:**

Not applicable – the site is not identified in any special character precincts, areas or sites.

# Schedule 3 - Part A1 - Parking Rates and Requirements for Vehicles

# **Dwelling-houses, Semi-detached Dwellings and Secondary Dwellings**

• 2 parking spaces for each dwelling house, semi-detached dwellings and secondary dwellings. **Note:** While no visitor parking is required for a dwelling house or semi-detached dwellings; one of the two spaces required for a Secondary Dwelling may be used as a visitor space for both the secondary and principle dwelling. See paragraph 4.1.6 for exceptions which may be considered by Council.

#### **Comment:**

Complies - The proposal provides two parking spaces within a secured garage.

# 5. Matters for Consideration Pursuant to Section 4.15 of the Environmental Planning & Assessment Act 1979

The following matters are to be taken into consideration when assessing an application pursuant to Section 4.15 of the *Environmental Planning and Assessment Act 1979* (as amended). Guidelines (in *italic*) to help identify the issues to be considered have been prepared by the Department of Planning and Environment. The relevant issues are:

# (a) The provisions of:

(i) The provision of any Environmental Planning Instrument

**Comment:** The proposal is permissible and consistent with the intent of the Manly Local Environmental Plan and Development Control Plan as they are reasonably applied to the proposed works.

(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 Secretary has notified the consent authority that the making of the proposed instrument has been deferred indefinitely or has not been approved), and

**Comment:** Not applicable.

(iii) Any development control plan

Comment: The proposal has been reviewed and assessed under Manly Development Control Plan.

(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

**Comment:** Not applicable.

(iv) The Regulations (to the extent that they prescribe matters for the purposes of this paragraph), and

Comment: Not applicable.

(v) (repealed)

(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,

# **Context and Setting:**

- i. What is the relationship to the region and local context in terms of:
- The scenic qualities and features of the landscape
- The character and amenity of the locality and streetscape
- The scale, bulk, height, mass, form, character, density and design of development in the locality
- The previous and existing land uses and activities in the locality

**Comment:** The proposed development has been designed to the character and amenity of the locality. The proposal is of a height, bulk and scale which is consistent with recent approvals and the future character of the precinct. The proposal will have no adverse residential amenity impacts in terms of views, privacy or overshadowing to the neighbouring properties.

ii. What are the potential impacts on adjacent properties in terms of:

- Relationship and compatibility of adjacent land uses?
- sunlight access (overshadowing)
- visual and acoustic privacy
- views and vistas
- edge conditions such as boundary treatments and fencing

**Comment:** These matters have been discussed in detail earlier in this report. The works have been designed such that potential impacts are minimal and within the scope of the built form controls.

### Access, transport and traffic:

Would the development provide accessibility and transport management measures for vehicles, pedestrians, bicycles and the disabled within the development and locality, and what impacts would occur on:

- Travel Demand
- dependency on motor vehicles
- traffic generation and the capacity of the local and arterial road network
- public transport availability and use (including freight rail where relevant)
- conflicts within and between transport modes
- Traffic management schemes
- Vehicular parking spaces

**Comment:** The proposal includes a garage for two car spaces and adequate storage for bicycles.

#### **Public Domain**

**Comment:** The proposed development will have no adverse impact on the public domain.

#### **Utilities**

**Comment:** Existing utility services will connect to service the dwelling.

#### Flora and Fauna

**Comment:** The proposal complies with the open space and landscaping controls for the site.

# **Waste Collection**

**Comment:** Normal domestic waste collection applies to the existing dwelling house.

#### **Natural hazards**

**Comment:** The site is not identified within natural hazard maps.

#### **Economic Impact in the locality**

**Comment:** The proposed development will not have any significant impact on economic factors within the area notwithstanding that it will generate additional employment opportunities through the construction period with respect to the proposed works.

# Site Design and Internal Design

i) Is the development design sensitive to environmental considerations and site attributes including:

- size, shape and design of allotments
- The proportion of site covered by buildings
- the position of buildings
- the size (bulk, height, mass), form, appearance and design of buildings
- the amount, location, design, use and management of private and communal open space

Landscaping

**Comment:** These matters have been discussed in detail earlier in this report. The potential impacts are considered to be minimal and within the scope of the general principles, desired future character and built form controls.

ii) How would the development affect the health and safety of the occupants in terms of:

- lighting, ventilation and insulation
- building fire risk prevention and suppression
- building materials and finishes
- a common wall structure and design
- access and facilities for the disabled
- likely compliance with the Building Code of Australia

**Comment:** The proposed development can comply with the provisions of the Building Code of Australia. The proposal complies with the relevant standards pertaining to health and safety and will not have any detrimental effect on the occupants.

#### **Construction**

i) What would be the impacts of construction activities in terms of:

- The environmental planning issues listed above
- Site safety

**Comment:** The proposal will employ normal site safety measures and procedures will ensure that no safety or environmental impacts will arise during construction.

#### (c) The suitability of the site for the development

- Does the proposal fit in the locality
- Are the constraints posed by adjacent development prohibitive
- Would development lead to unmanageable transport demands and are there adequate transport facilities in the area
- Are utilities and services available to the site adequate for the development
- Are the site attributes conducive to development

**Comment:** The site is located in an established residential area. The locality has a variety of property types and sizes. The existing surrounding development comprises a mix of one, two and three storey dwelling houses. The adjacent development does not impose any unusual or impossible development constraints. The proposed development will not cause unmanageable levels of transport demand with no change of use to the existing dwelling proposed.

# (d) Any submissions received in accordance with this act or regulations

Comment: No submissions are available at this time.

# (e) The public interest

**Comment:** The proposed works are permissible and consistent with the intent of MLEP2013 and MDCP controls as they are reasonably applied to the proposed dwelling houses, swimming pool and associated works. The development would not be contrary to the public interest.

In our opinion, the development satisfies the planning regime applicable to development on this particular site having regards to the considerations arising from its context.

The proposal is acceptable when assessed against the heads of consideration pursuant to Section 4.15 of the *Environmental Planning and Assessment Act, 1979* (as amended), and is appropriate for the granting of consent and accordingly, is in the public interest.

# 6. Summary and Conclusion

The proposal for demolition works and the construction of a new dwelling housing, swimming pool and associated works is permissible and consistent with the intent of the built form controls as they are reasonably applied to the proposed works. It is considered that the proposal is appropriate on merit and is worthy of the granting of development consent for the following reasons:

- The merits of the application have been assessed in accordance with the provisions of the
  relevant requirements of MLEP 2013 and the provisions of Section 4.15 of the Environmental
  Planning and Assessment Act 1979 (as amended). There is no evidence that the impacts of
  the development would warrant amendment to the subject proposal or justify refusal.
  Where a variation is proposed, adequate documentation has been provided to support the
  application.
- The nature of the development is appropriate having regard to the area of the site, its geographical location, topography, constraints and adjoining land uses.
- The proposal has been designed with a compliant building height, therefore no adverse impacts on the visual amenity of adjoining developments or to public views. The proposal will not have an adverse impact to the scenic qualities to the area.

Accordingly, the proposal for demolition works and the construction of a new dwelling housing, swimming pool and associated works at 80 Peacock Street, Seaforth, is acceptable from environmental, social, and planning perspectives and approval should therefore be granted by Council.