JOINT REGIONAL PLANNING PANEL

Hunter and Central Coast

JRPP No	2015HCC008
DA Number	DA/496/2015
Local Government Area	Lake Macquarie City
Proposed Development	Residential Flat Buildings – 'Tourism and Hospitality'
	Trinity Point Tourism Resort
Street Address	41, 48 and 71 Trinity Point Drive, Morisset Park NSW 2264 and Council Reserve
	Pt Lots 31 and 32 DP 1117408; Lot 410 DP1139690 and Pt Lot 1 DP 1107753
Applicant	Johnson Property Group Pty Ltd
Owner	At lodgement:
	 The Trustees of the Hospitaller Brothers of St John of God Lake Macquarie City Council
	At date of Report:
	 Trinity Point Holdings8 Pty Ltd Lake Macquarie City Council
Number of Submissions	34
Regional Development Criteria	Capital Investment Value > \$20 million
List all documents	Appendix A - Conditions
submitted with this report	Submissions
Recommendation	Approval with Conditions
Report by	Chris Dwyer
Report Date	21 April 2016

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APPLICATION REFEREN	ICES
File No:	DA/496/2015
Assessing Officer:	Chris Dwyer
Property Description:	41, 48 and 71 Trinity Point Drive, Morisset Park NSW 2264 and Council Reserve
	Pt Lots 31 and 32 DP 1117408; Lot 410 DP1139690 and Pt Lot 1 DP 1107753
Application Description:	Mixed Use Development – 'Serviced Apartments and Residential Apartments" Trinity Point Tourism Resort
Owner's Consent?:	Yes
Capital Investment Value:	\$55,867,000

Background

Concept Approval

The Trinity Point Marina and Tourist development was approved by the (then) Minister for Planning on 5 September 2009. The approval consisted of a 188 berth marina, 150 accommodation units, restaurant, café, function centre, shops and office, parking landscaping and boardwalk (Concept Approval MP 06_0309).

The developer and applicant for the proposal is the Johnson Property Group (JPG).

Marina - 'DA1'

Designated Development Application DA/1503/2014 for a 94 berth Marina and associated land based facilities was approved by the Hunter and Central Coast Joint Regional Planning Panel (JRPP) on 18 June 2015.

Tourism and Hospitality - 'DA2'

Development Application DA/1731/2014 was lodged by JPG on 23 October 2014. The application is for the first stage of the land based components of the tourism development and includes a hotel, restaurant and function centre. The proposal is Regional Development and the JRPP is the consent authority.

Serviced Apartments and Residential Apartments - 'DA 3'

Development Application DA/496/2015 was lodged by JPG on 31 March 2015. This application is for the second stage of the land based components of the tourism development and includes four residential flat buildings (Buildings A, B, C and F) providing accommodation for tourists and permanent residents. This proposal is also Regional Development and JRPP is the consent authority.

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Modifications to Concept Approval

On 1 April 2014, the Department of Planning and Environment (DoPE) approved a modification (**MOD 1**) to amend the lapsing provisions in Schedule 1 of the Concept Plan.

On 1 October 2013, the Proponent lodged a request for Secretary's Environmental Assessment Requirements (SEARs) to permit the creation of a helipad at the marina (**MOD 3**). SEARs were issued on 2 December 2013. This aspect of the proposal has been pursued by DA/1176/2014, however further background testing for a helipad in this location is being undertaken and this application has not progressed to date.

On 26 August 2014, the DoPE approved a modification (**MOD 4**) to amend the lapsing provisions in Schedule 1 of the Concept Plan, with updated ownership information.

On 9 April 2015, the Planning Assessment Commission approved a modification (**MOD 2**) permitting changes to the water based (marina) component of the development.

On 25 November 2015 the Planning Assessment Commission approved a modification (**MOD 5**) updating plans to provide consistency between the lodged Development Applications and Concept Approval.

On 15 December 2015 the DoPE approved a modification (**MOD 6**) to cater for a change to Term C22B requiring the installation of the heritage interpretation devices prior to the issue of an Occupation Certificate.

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PART 1 - Approved Concept Development - MP06_0309

The Trinity Point tourism development is approved through the Concept Plan as depicted in the figure below:



Figure 1 - Site Plan MP06_0309

Requirements of Concept Approval 06_0309 including Mods 5 and 6

The Concept Approval requires certain matters to be undertaken prior to a development application being lodged, and then requires certain matters to be addressed with the development application, prior to it's determination.

The relevant provisions of the Concept Approval as they relate to this development application are detailed below:

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PART A - TERMS OF CONCEPT APPROVAL

Term A1 – Development Description

An extract of Term A1 as it relates to this Tourism and Hospitality DA is included below:

Concept Plan approval is granted only to carrying out the development solely in accordance with the Concept Plan as described in:

- i the Preferred Project Report, prepared by AdW/Johnson Property Group, dated 5 June 2009, as modified by the following documents:
 - a) the section 75W modification application dated 6 August 2014, (MOD 4) prepared by Johnson Property Group;
 - the section 75W modification dated 15 August 2014, (MOD 2) prepared by Johnson Property Group; and
 - c) the Environmental Assessment dated October 2014 (MOD 5) prepared by AdW Johnson, except where amended by the RtS (MOD 5) dated April 2015, prepared by AdW Johnson and the Revised UDG dated June 2015, prepared by Johnson Property Group.
 - the section 75W modification dated 2 December 2015, (MOD 6) prepared by Johnson Property Group.

Tourism and Residential Precinct

2. The Tourism and Residential Precinct will contain buildings ranging in height between 3 and 4 storeys with basement level car parking.

The basement car park is permitted to sit between 1.2 m and 1.5 m above the finished ground level.

Additional Works

- 3. The following building/works will be undertaken as shown on the Concept Plan and the Revised UDG, as modified by Term B5 of this approval:
 - a) a marina and associated facilities;
 - b) a walkway/cycle path around the eastern and southern edge of the development between the buildings and the lake edge;
 - c) internal vehicular access roads and pedestrian pathways;
 - d) at-grade and basement parking areas;
 - e) stormwater management measures;
 - f) bulk earthworks; and
 - g) landscaping.

The proposal under the development application is consistent with the description as defined by Term A1 above.

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Term A2 - Project in Accordance with Plans; and Term A3 – Development in Accordance with Documents

Terms A2 and A3 of the Concept Approval provide:

Project in Accordance with Plans

The development must be undertaken in accordance with:

- 1. The Environmental Assessment, dated November 2008, prepared by AdW Johnson, as amended by the Preferred Project Report, dated 5 June 2009, prepared by AdW Johnson/Johnson Property Group, as modified by the following documents:
 a) the section 75W modification dated 6 August 2014 (MOD 4) prepared by
 - Johnson Property Group;
 - b) the section 75W modification dated 15 August 2014 (MOD 2) prepared by Johnson Property Group;
 - c) the section 75W Environmental Assessment dated October 2014 (MOD 5) prepared by AdW Johnson, except where amended by the RtS (MOD 5) dated April 2015, prepared by AdW Johnson and the Revised UDG dated June 2015 prepared by Johnson Property Group; and
 - d) the following drawings except as modified by the terms in Part B and C of approval below:

		& Urban Design Guidelines nnson Property Group June	
Drawing No.	Revision	Name of Plan	Date
Principles 1 to 19	N/A	Revised Principles, Objectives & Urban Design Guidelines Trinity Point Marina and Mixed Use Development	June 2015
Not provided	N/A	Indicative Outcome - Summary Figure Plan by Squillace Architects in Part C of Revised UDG	Part of Revised UDG June 2015
Modified Concept Pla	n Marina Lay	out Prepared by RHDHV	
8A0379- MA_LB031	В	Concept Marina Layout - Overall	4 August 2014
8A0379-MA_LB021	В	Concept Marina Layout - Stage 1a & 1 b	4 August 2014
8A0379-MA_LB011	С	Concept Marina Layout - Stage 1a	15 January 2014

Term A2 – Project in Accordance with Plans

Environmental Assessment (MOD 5) dated October 2014, prepared by AdW Johnson including all its appendices, except where amended by the RtS (MOD 5) dated April 2015, prepared by AdW Johnson, including all its appendices and the Revised UDG dated June 2015, prepared by Johnson Property Group.

Term A3 – Development in Accordance with Documents

It is confirmed that the amended DA plans remain consistent with Term A2 and A3 of the Concept Approval.

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Term A4 – Inconsistency Between Documents

Conditions of approval prevail over approved documentation. The proposal is consistent with this Term as the assessment against conditions in this report will demonstrate.

Term A5 - Lapsing of Approval

Deleted by Mod 1 on 1 April 2014 and replaced with a note in Schedule 1 - Part B. In accordance with Schedule 6A(11)(3) of the Act, the development now lapses 5 years from the repeal of Part 3A, which is 1 October 2016. Notwithstanding, the marina component of the development has been physically commenced and as such, no lapse date is relevant.

Term A6 – Determination of Future Applications

Determination of this development application is to be generally consistent with the terms of approval of Concept Plan 06_0309. This application is considered to be consistent with the Concept Approval.

Term A7 - Dispute Resolution

Term A7 was introduced by Mod 5 as follows:

A7 Dispute Resolution

In the event that a dispute arises between the Proponent and Council or a public authority, in relation to an applicable requirements in this approval, either party may refer the matter to the Secretary for resolution. The Secretary's determination of any such dispute shall be final and binding on the parties.

This Term is noted but not relevant to the assessment of this application, and is included for completeness.

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PART B - MODIFICATIONS TO THE CONCEPT PLAN

Term B1 Construction of the Marina;

Term B2 Marina Staging; and

Term B3 Reduction in the size of the travel boat lift (deleted)

These Terms are related to the Marina which was approved by DA/1503/2014 by the JRPP on 22 June 2015.

Term B4 – Statement of Commitments

Deleted by Mod 5.

Term B5 – Urban Design Guidelines

Term B5 provides details on the Urban Design Guideline Principles.

The requirements of the Concept Approval have been incorporated into the revised and final Urban Design Guidelines dated November 2015.

The DoPE approved the Urban Design Guidelines on 15 December 2015, thus satisfying Term B5.

The development is consistent with the Urban Design Guidelines dated November 2015.

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PART C - FUTURE APPLICATIONS

Term C1 - Consistency of Future Development with Concept Plan as modified

The development application is consistent with the approved Concept Approval as modified.

Term C2 – Building Parameters

The development application must comply with the following development parameters:

Tourism	and Residential Precinct
Number of Storeys (maximum)	and Residential Frecinct
Six accommodation buildings	4 storeys exclusive of basement level car
Cix accommodation ballarings	parking, which is permitted up to a maximum of
	1.5 m above the finished ground level.
	These buildings are in the form of residential flat
	buildings with basement parking.
Building Separation	buildings with buseline in parking.
Accommodation buildings F and	Minimum of 18 m
G, and B and C	William Gr 75 m
Building Setbacks to the Foresh	ore Reserve
Six accommodation buildings	Minimum of 6 m, with the setback variations as
	shown in approved Principle 2 of the Revised
	Urban Design Guidelines for the eastern ends of
	the envelopes for future buildings A to E.
Two accommodation buildings on	
southernmost part of site	approved Principle 2 of the Revised Urban
adjacent to Bluff Point	Design Guidelines.
All Development	
Floorspace Cross Dation	0.00:4
Total Floor Space Ratio (maximum)	0.80:1
Total Gross Floor Area	29,282 m ²
Total Number of Accommodatio	,
A maximum of 315	iii Oilii S
Residential Development	
	e total units are permitted for use as permanent
	n a dominant tourist use at all times.
Public Open Space	
A minimum of 16,677 m ² of land r	nust be publicly accessible as per Figure 47 of the
Urban Design Guidelines.	
Car Parking	
	he requirements of Council's Development Control
Plan, as amended from time to tim	<u>e.</u>
Flood Planning Levels	
	the flood planning levels outlined in Council's Lake
Macquarie Waterway Flood Risk I amended or replaced from time to	Management Study and Plan dated June 2012, as
amended or replaced from time to	time

The proposal complies with Term C2 as demonstrated below:

Number of Storeys (Maximum)

Accommodation Buildings All four accommodation buildings proposed under this

application are four storeys in height, with basement carparking below 1.5m, complying with this parameter.

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Building Separation

Building F and G, B and C Building B and C are separated by 18 metres, complying

with this provision.

The siting of Building F allows for a separation of 18 m

between it and (future) Building G.

Building Setbacks to the Foreshore Reserve

Accommodation Buildings The four accommodation buildings (external walls) are

setback 6 metres to the foreshore reserve and in accordance

with Principle 2 of the Urban Design Guidelines.

Floorspace

Total Floor Space Ratio This DA in combination with DA/1731/2014 results in a FSR

of 0.517:1, complying with this parameter.

approximately 3,000m², 2,875m², 2,800m², and 3,475m²

respectively, totalling 12,150m².

The GFA of the proposal under DA/1731/2014 is 1,556m² for the Restaurant / Function Centre and 5,176m² for the Hotel,

totalling 6,732m².

The 'running' GFA of the combined DAs is approximately

18,882m²,complying with this parameter.

Total number of accommodation

Units

The combined DA/1731/2014 at 65 hotel rooms, and this DA

at 127 units, is 192, complying with this parameter

(maximum 315).

Residential Accommodation 50% of the total permissible units of 315, is 157. The total

permanent residential accommodation resulting from this DA

is 34, complying with this parameter.

Public Open Space 4,881m² of Public Open Space is provided in this DA. When

combined with 6695m² of Public Open Space is provide within DA/1731/2014, the total of 11,576m² is consistent with

Figure **37** (not 47) of the UDG, complying with this

parameter.

Car parking Building A – 37 including 2 accessible

Building B – 41 including 2 accessible Building C – 35 including 4 accessible Building F – 44 including 3 accessible

Visitor and additional – 16 including 1 accessible

Other – 5 spaces provided at ground level, on internal road

Total: 173 basement and 5 at ground = 178 total

Car parking spaces are provided in accordance with DCP 2014, as agreed by Council, complying with this parameter.

Flood Planning Levels The finished floor levels, including basement levels and flood

protection measures, are consistent with council Policy and

comply with this parameter.

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Term C3 - Urban Design

The proposed development must comply with the Revised UDG, prepared by Johnson Property Group, dated June 2015. A final Urban Design Guideline incorporating the changes identified in Term B5 must be submitted to and approved by the Department of Planning & Environment within three (3) months of the dated that the modification is determined. All future buildings must exhibit design excellence and consider whether:

- a) a high standard of architectural design, materials and detailing appropriate to the building type and location will be achieved;
- b) the form and external appearance of the buildings will improve the quality and amenity of the public domain; and
- the buildings meet sustainable design principles in terms of sunlight, natural ventilation, wind, reflectivity, visual and acoustic privacy, safety and security and resource, energy and water efficiency.

All future development application/s must demonstrate the building materials and colours comply with Principle 7 – Building Materials and Colours in the Revised UDG prepared by Johnson Property Group, dated June 2015.

All future development applications for residential flat buildings must address the requirements of State Environmental Planning Policy No. 65 - Design Quality of Residential Flat Development.

The application is consistent with the Revised Urban Design Guidelines as submitted to and approved by the DoPE on 15 December 2015. The new, revised UDG document is dated November 2015.

The application complies with Principle 7 – Building Materials and Colours, and addresses SEPP 65. Term C3 is complied with.

Term C4 – Use of Accommodation for Tourist Purposes

The use of the tourist accommodation units is to be for short stay tourist accommodation purposes only and no tourist accommodation units are to be occupied by a person for more than 42 consecutive days, or in aggregate no more than 150 days in any 12 month period.

All future development consents must include a condition which restricts the use of all short stay tourist accommodation units and prohibits the use of these units as permanent residential accommodation.

All future development applications for the residential and tourist accommodation must provide a detailed Management Plan outlining all operational and design measures that will be implemented to minimise potential conflict between permanent resident and tourist user groups. In addition, where tourism and residential accommodation is proposed within a single building envelope, the Proponent must demonstrate how the tourism and residential land uses will be physically separated to ensure an adequate level of amenity for future residents.

A condition of consent is recommended to reflect this Term.

The management plan for the residential and tourist accommodation mix has been addressed through additional information dated 4 March 2016 and in addition to the physical separation of permanent residents to tourists, includes an Outline Plan to be included on future titling to further ensure appropriate management and separation. This document is recommended for approval as a condition of consent, thus satisfying this Term.

Term C5 – Restriction on Title – Tourist Use Term C6 – Management Statement

A condition of consent if used, seeks to limit the use of the tourist accommodation as envisaged by Term C5, complying with this Term and Term C6.

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Term C7 - Traffic and Parking

- 1. The developer shall enter into an agreement with Roads and Maritime Services to pay a contribution of \$769,494 (inclusive of GST) towards the cost of the future upgrade of the Fishery Point Road/Macquarie Street intersection. The agreement is to be executed prior to the issue of the first Occupation Certificate (interim or final) for residential apartments and/or short stay accommodation on-site. The agreement must incorporate details of staged payment of the contribution that will be linked to the staged development of the residential apartments and short stay accommodation. The total agreed contribution of \$769,494 (inclusive of GST) must be indexed quarterly in accordance with the NSW Road and Bridge Construction Index.
- Future development application/s must demonstrate compliance with Principle 10 Roads, Vehicular Access & Parking in the Revised UDG, prepared by Johnson Property Group, dated June 2015. This is to include the provision of a roundabout at the intersection of Trinity Point Drive and the site entrance for the land based development.
- Parking numbers are to be provided in accordance with the relevant Lake Macquarie Development Control Plan and AS 3962-2001 (Guidelines for the Design of Marinas).
- A Parking Management Strategy should be provided to manage parking on the site including during peak events within the northern and southern precincts.

With regard to 1, a condition of consent, if issued, is recommended. With regard to 2, the application complies with Principle 10. With regard to 3 and 4, provision and management of parking on the site has been assessed and agreed between the applicant and Council, in accordance with the Term.

Term C8 - Sustainability

The application successfully addresses sustainability requirements in compliance with this Term.

Term C9 - Vegetation Management Plan - Marina and Foreshore Area

All tuture development applications must be consistent with:

- a) the requirements of Council's Plan of Management for Community Land 2011, as amended or replaced from time to time:
- the Vegetation Management Plan Proposed Marina and Mixed Use Development on 71 Trinity Point Road, Morisset Park, prepared by RPS and dated September 2014; and
- c) the recommendations for the management of Aboriginal and archaeological items outlined in the *Trinity Point Marina Mixed Use Development Morisset Peninsula*, NSW Archaeological Assessment prepared by Insite Heritage Pty Ltd and dated 30 October 2008, as amended or replaced from time to time.

A VMP was been lodged and approved under DA/1503/2015, in accordance with this Term.

Term C9A – Vegetation Management Plan – Whole of Site Plan

A whole of site Vegetation Management Plan (VMP) shall be submitted to and approved by Council the first development application for a tourist, hospitality, or accommodation building, whichever occurs first. The VMP must be:

- a) prepared by a suitably qualified person;
- b) be kept consistent with and updated in response to the Council's Plan of Management for Community Land 2011, as amended or replaced from time to time;
- be consistent with the Vegetation Management Plan Proposed Marina and Mixed Use Development on 71 Trinity Point Road, Morisset Park, prepared by RPS and dated September 2014;
- d) comply with the requirements of the Guidelines for Vegetation Management Plans on Waterfront Land (2012), as amended or replaced from time to time;
- e) consistent with the recommendations for the management of Aboriginal and historic archaeological items outlined in the Trinity Point Marina Mixed Use Development Morisset Peninsula, NSW Archaeological Assessment prepared by Insite Heritage Pty Ltd and dated 30 October 2008, as amended or replaced from time to time; and
- be consistent with principles 4, 8 and 9 of the Revised UDG.

The Proponent must implement the requirements of the approved VMP for all future development applications..

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A Whole of Site VMP has been lodged with Council. The review of this document indicates that it complies with the provisions of Term C9A. The approval process is achieved through this DA recommendation and conditions of consent, complying with this Term.

Term C10 - Landscape Plan

C10 Landscape Plan

A detailed Landscape Plan for the Tourism and Hospitality and Tourism and Residential Precincts shall be submitted to and approved by Council with the first development each development application for a tourist, hospitality, or accommodation building within the Concept Plan area, whichever occurs first.

The Landscape Plan must be prepared in accordance with Principle 9 – Landscape of the Revised Urban Design Guidelines, as outlined in Term C3. It must provide details of the staging of the landscape treatment of the site with the intention of implementing the landscaping on site as soon as possible. The Landscape Plan must provide information regarding:

- (a) a detailed species list appropriate to the site and the circumstances;
- (b) details of landscaping around the outdoor pool;
- (c) surface areas for all pedestrian pathways, boardwalk and public access areas;
- (d) fencing and any other works in the public domain;
- (e) details of landscape treatments and planting for parking areas;
- (f) the landscape interface between the private and public domain, including street setback areas adjoining the Trinity Point Drive road reserve;
- (g) the landscape interface between the Proponent's land and the foreshore land owned by Council; and
- (h) retention of cultural landscape plantings including figs, palms and Norfolk Island Pines located near Bluff Point.

A detailed whole of site landscape plan has been lodged with the application. A review of this document indicates that it complies with the provisions of Terms C10. The approval process is achieved through this DA recommendation and conditions of consent, complying with the Term.

Term C11 - Verification of Baseline Data for the Marina

Term C12 - Final Marina Design

Term C13 – Stages 1a and 1b – Marina Environmental Performance Monitoring

Addressed as part of the approved Marina development DA/1503/2015.

Term C14 - Stages 2a, 2b and 2c - Marina

To be addressed in future application(s) for the Marina.

Term C15 – Responsible Boating Practice Manual

Addressed as part of the approved Marina development DA/1503/2015.

Terms C16 – Boat Lift Facility

Deleted by Mod 2.

Term C17 – Bushfire Protection

The consent authority must include a condition in any development consent permitting the construction of tourist or visitor accommodation requiring the Proponent to obtain a Bushfire Safety Authority in accordance with section 100B of the *Rural Fires Act 1997*.

In addition, all landscaping on-site must comply with the principles of Appendix 5 of *Planning for Bushfire Protection 2006*. The enhancement of the foreshore vegetation must not increase the bushfire risk on site.

A condition is recommend to comply with this Term, and the proposed landscaping is considered to be consistent with this Term.

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Term C18 – Implementation of the Vegetation Management Plan

A detailed works plan prepared by a qualified bush regenerator or landscape contractor is to be approved as part of the first development application for a tourism, hospitality, or accommodation building within the Concept Plan area, whichever occurs first. The works plan must identify the actions and tasks required to implement the VMP approved under Term C9A.

A Whole of Site VMP lodged with Council addresses this Term. The review of this document indicates that it complies with the provisions of Term C18. The approval process is achieved through this DA recommendation and conditions of consent, complying with this Term.

Term C19 - Stormwater Management - Marina Development

Addressed as part of the approved Marina development DA/1503/2015.

Term C19A – Stormwater Management

Future development application/s shall include a detailed Stormwater Management Plan (SMP) for each relevant stage which addresses Site Principle 11 – Water Management in the Revised UDG, prepared by Johnson Property Group, dated June 2015, and the Stormwater and Flooding Management Plan prepared by AdW Johnson and dated April 2015.

The SMP shall include details of the proposed stormwater management system and shall be consistent with the SMP required by Term C19 of this approval and include all matters where relevant listed in Term C19. The SMP must be approved by the consent authority as part of the development application for the first stage of the land based development.

A detailed stormwater management plan has been lodged with the application. A review of this document indicates that it complies with the provisions of Terms C19A. The approval process is achieved through this DA recommendation and conditions of consent, complying with the Term.

Term C20 - Groundwater

Future development application(s) involving excavation are to provide details of how the water table and ground water will be managed during and after construction. Particular detail is to be provided in regard to the impacts to any EEC (e.g. saltmarsh community) that relies on this water table and ground water.

In addition, the Proponent shall ensure that each development application proposing excavation is accompanied by a report which includes:

- (a) an estimate of the volume of groundwater that is likely to be intercepted during construction works; and
- (b) an estimate of the volume of groundwater that is likely to be intercepted following completion of the construction works.

Should groundwater extraction volumes exceed 3 ML/year, a licence under Part 5 of the Water Act 1912 must be obtained prior to the commencement of construction works.

Information contained in the application, in addition to previously approved information in DA/1503/2015 is consistent with this Term. The intent of the Term is achieved through this DA recommendation and conditions of consent.

Term C21 – Flooding

Future application/s for development on flood prone land shall address sea level rise adaption measures and strategies; and include evacuation plans and suitable flood levels having regard to climate change for each relevant stage. In that regard the future design and strategies should be:

- (a) prepared by a qualified engineer; and
- (b) consistent with Council's Lake Macquarie Waterway Flood Risk Management Study and Plan, dated June 2012, as amended or replaced from time to time.

The information contained in the application satisfies this Term.

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Term C22 - Aboriginal Historic Archaeology

All future development applications must demonstrate compliance with the requirements of the *Trinity Point Marina and Mixed Use Development Cultural Heritage Management Plan*, prepared by Insite Heritage and dated 29 May 2015 and the *Heritage Interpretation Policy Trinity Point Marina and Mixed Use Development, Trinity Point, Morisset Peninsula NSW* prepared by Insite Heritage and dated 29 May 2015.

All future development applications must also demonstrate that the following requirements regarding Historic Cultural Heritage have been satisfied for each relevant stage of the development:

- (a) retain and conserve built heritage items including the sundial and grotto adjoining the foreshore lands:
- (b) significant built heritage items are to be retained and are to be adequately protected during the works from potential damage. Protection systems must ensure that historic fabric is not damaged or removed;
- (c) retain cultural landscape plantings including figs, palms and Norfolk Island Pines located near Bluff Point; and
- (d) and archival photographic record of the historic areas of the site in accordance with the NSW Heritage Council Guidelines for Photographic Archival recording in a Digital Capture Format prior to the commencement of any works on-site. The recording shall be referenced to a survey plan identifying the locations of all of the images. A hard copy of the recording shall be lodged with the Heritage Branch of the OEH and the Council.

The plans and documentation are consistent with this Term. Items (a), (b) and (c) will be relevant for later stages of the project. Item (d) has been complied with. This Term is considered to have been satisfied.

Term C22A – Aboriginal and Historic Heritage Interpretation Plan

A whole of site Aboriginal and Historic Heritage Interpretation Plan shall be submitted to the Heritage Branch and the Regional Operations Group of the OEH for endorsement prior to the determination of the first development application for a tourist, hospitality, or accommodation building within the Concept Plan area, whichever occurs first.

The Plan must:

- (a) be prepared in accordance with the consultation requirements outlined in the Trinity Point Marina and Mixed Use Development Cultural Heritage Management Plan;
- (b) provide appropriate measures to ensure that the Aboriginal cultural heritage values and the Historic heritage values of each phase of development are interpreted; and
- (c) specify the mechanisms and requirements for on-going agency and community consultation.

The Aboriginal and Historic Heritage Interpretation Plan Trinity Point Marina and Mixed Use Development Cultural Heritage Management Plan, Heritage Interpretation Policy Trinity Point Marina and Mixed Use Development, Trinity Point, Morisset Peninsula NSW must be reviewed every five years to ensure that the interpretive measures are consistent with current best practice, and consider any relevant interpretation measures recommended in any State Commission of Inquiry or Commonwealth Royal Commission reports. The finding and recommendations of each review for the Plan must be submitted to and endorsed by the Heritage Branch and the Regional Operations Group of the OEH.

The required Aboriginal and Historic Heritage Interpretation Plan has been endorsed by the Heritage Branch (18 February 2016) and OEH (4 February 2016), complying with this Term.

Term C22B – Installation of Aboriginal and Historic Cultural Heritage Interpretation Devices

All interpretation devices must be installed in accordance with the requirement of the Aboriginal and Historic Heritage Interpretation Plan endorsed by the Heritage Branch and the Regional Operations Group of the OEH prior to the issue of any relevant Occupation Certificate for buildings or landscaping on land where an interpretive device is identified within the Plan.

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This Term is able to be included as a condition of consent, if issued.

Term C23 - Erosion and Sedimentation Control

A Soil and Water Management Plan has been included in the application. This information is consistent with this Term.

Term C24 – Construction Management Plan

A Construction Management Plan is lodged with the application in compliance with this Term.

Term C25 - Acoustic

A detailed acoustic assessment addressing the terms of the Concept Plan and associated modifications to minimise noise in the surrounding area shall be provided for each relevant stage of the development. This is to include a Construction Noise and Vibration Management Plan, Road Traffic Noise Plan and Operational Noise Management Plan. The proposal must comply with Principle 16 – Acoustics in the Revised UDG, prepared by Johnson Property Group, dated June 2015.

An Acoustic Report is lodged with the application in compliance with this Term.

Term C26 - Public Access

The future applications must demonstrate compliance with Principle 4 – Public Access & Open Space in the Revised UDG, prepared by Johnson Property Group, dated June 2015.

The design should maximise access opportunities through the site and ensure a high level of amenity and safety for pedestrians. Future applications must provide:

- (a) appropriate building setbacks to the foreshore reserve (as nominated in Principle 2 Building Setbacks of the Revised UDG and Term C2);
- (b) an appropriate setback from south-eastern corner of the site to create a publicly accessible open space at Bluff Point on the elevated part of the site (as nominated in Principle 2 – Building Setbacks of the Revised UDG and Term C2);
- (c) a publicly accessible pathway around the southern and eastern edge of the development;
- (d) a network of east-west publicly accessible pathways from Trinity Point Drive to the lake:
- (e) all pedestrian through-site links, perimeter pathways and nominated open space areas are to be made publicly accessible. Future development applications are to incorporate an appropriate legal mechanism for creating a right of public access to those areas. The future development applications are also to incorporate appropriate
 - measures to ensure those areas are managed and maintained to a high standard by future owners;
- (f) public access along the landward floating boardwalk parallel to the foreshore and its connections to the foreshore, in accordance with drawing number 8A0379-MA LB031, revision B dated 4 August 2014;
- (g) public access to the northern part of the site, access is not to be impeded by the marina:

The plans and documentation demonstrate compliance with Principle 4. Building setbacks, publicly accessible pathways, links and boardwalks are included in the application in compliance with this Term. A condition of consent is recommended to ensure continuing compliance with the Term.

Term C27 - Mine Subsidence

The Mine Subsidence parameters as contained in Term C26 shall be included as a condition of development consent, if issued.

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Term C28 – Staging
Term C29 – Recreational Boating Impacts
Term C30 – Marina Car Park
Term C31 – Marina Safety

Addressed as part of the approved Marina development DA/1503/2015.

Term 32 - Section 94 Contributions

Future development applications shall be required to pay developer contributions to the Council in accordance with the requirements of the section 94 Contribution Plan current at the time of determination.

A recommended condition of consent, if issued, addresses this Term.

Summary

It is confirmed that the development application, and accompanying plans, documentation, appendices and amended information complies with the provisions of the Concept Approval 06_0309, and where necessary reinforced by recommended conditions of consent.

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PART 2 - DEVELOPMENT ASSESSMENT

Proposed Development

This Development Application DA/496/2015 for Serviced Apartments and Residential Apartments was lodged with Council on 31 March 2015. The development is regional development as the Capital Investment Value is above \$20 million (\$55,867,000). The Hunter and Central Coast Joint Regional Planning Panel is the consent authority.

This development application seeks consent for 127 units over four buildings providing residential (34 units) and tourist (93 units) accommodation.

- Residential Flat Building 'A' 31 units
 - o 30 short stay units;
 - o 1 permanent residential unit
- Residential Flat Building 'B' 32 units
 - 30 short stay units
 - o 2 permanent residential units
- Residential Flat Building 'C' 26 permanent residential units
- Residential Flat Building 'F' 38 units
 - o 33 short stay units
 - o 5 permanent residential units.
- Basement car park for a total of 173 vehicles;
- At grade carparking for 5 vehicles.



Figure 2 – Building A and F from Trinity Point Drive

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Figure 3 – Building A Elevation



Figure 4 – Four Buildings in context of DA/1731/2014 (Entertainment and Hotel)



Figure 5 – Location plan

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Development Summary – Level by Level

Basement Level

- Vehicle parking 173 car spaces total:
 - 37 spaces for Building A including 2 accessible spaces
 - 41 spaces for Building B including 2 accessible spaces
 - 35 spaces for Building C including 4 accessible spaces
 - 44 spaces for Building F including 3 accessible spaces
 - 7 visitor spaces
 - 9 non-allocated spaces including 1 accessible space
- 11 motorcycle spaces
- Bicycle parking
- Waste loading bays
- Garbage rooms
- Lift foyers
- Plant, pump and switch rooms
- Provision for future vehicle access to hotel/function centre/restaurant carpark.



Figure 6 - Basement Floor Plan - DA123 Issue C

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Ground Floor Level



Figure 7 – Ground Floor Plan DA131 Issue D

- Vehicle Access
- 5 visitor spaces
- Landscaping
- Pedestrian access and pathways
- 31 short stay units in buildings A, B and F
- 8 permanent residential units in Building C

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Ground Floor - Building A



- 10 short stay units: 5 x 1-bed and 5 x 2-bed (including one accessible)
- Separate residential and tourist lobbies
- Garbage room

Ground Floor - Building B



- 10 short stay units: 6 x 1-bed (including one accessible) and 4 x 2-bed
- Separate residential and tourist lobbies
- Garbage room

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Ground Floor – Building C



- 8 permanent units: 2 x 1-bed, 4 x 2-bed and 2 x 3-bed
- Two lobbies
- Garbage rooms

Ground Floor – Building F



- 11 short stay units: 6 x 1-bed (including one accessible) and 5 x 2-bed
- Separate residential and tourist lobbies
- Garbage and waste rooms

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First Floor Level



Figure 8 - First Floor Plan DA141 Issue C

- 31 short stay units in buildings A, B and F
- 8 permanent residential units in Building C

First Floor – Building A



- 10 short stay units: 5 x 1-bed and 5 x 2-bed
- Tourist lobby
- Garbage room

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First Floor - Building B



- 10 short stay units: 6 x 1-bed and 4 x 2-bed
- Tourist lobby
- Garbage room

First Floor – Building C



- 8 permanent units: 2 x 1-bed, 4 x 2-bed and 2 x 3-bed
- Two lobbies
- Garbage rooms

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First Floor Building F



- 11 short stay units: 5 x 1-bed and 6 x 2-bed (including one accessible)
- Tourist lobby
- Garbage room

Second Floor Level



Figure 9 - Second Floor Plan DA151 Issue C

- 31 short stay units in buildings A, B and F
- 8 permanent residential units in Building C

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Second Floor Building A



- 10 short stay units: 5 x 1-bed and 5 x 2-bed
- Tourist lobby
- Garbage room and store

Second Floor Building B



- 10 short stay units: 6 x 1-bed and 4 x 2-bed
- Tourist lobby
- Garbage room and store

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Second Floor Building C



- 8 permanent units: 2 x 1-bed, 4 x 2-bed and 2 x 3-bed
- Two lobbies
- Garbage rooms

Second Floor Building F



- 11 short stay units: 5 x 1-bed and 6 x 2-bed (including one accessible)
- Tourist lobby
- Garbage room and store

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Third Floor Level



Figure 10 - Third Floor Plan DA161 Issue C

- 10 permanent penthouse units in Buildings A, B, C and F

Third Floor Building A



- 1 x permanent 4 bedroom penthouse

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Third Floor Building B



- 2 x permanent 3 bedroom penthouses

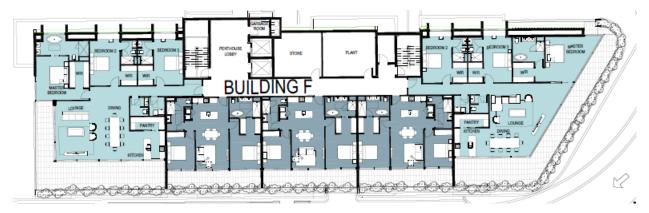
Third Floor Building C



- 2 x permanent 3 bedroom penthouses

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Third Floor Building F



- 2 x permanent 3 bedroom penthouses
- 3 x permanent 2 bedroom penthouses

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Building A - Elevations



North Elevation



South Elevation



West Elevation



East Elevation

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Building B – Elevations



North Elevation

South Elevation



West Elevation



East Elevation

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Building C Elevations



North Elevation



South Elevation



West Elevation



East Elevation

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Building F - Elevations



East Elevation



West Elevation



North Elevation



South Elevation

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Environmental Planning and Assessment Act 1979

CLASSIFICATION OF DEVELOPMENT	Y/N
Is the development proposal Local Development?	N
Is the development Regional Development?	Y
Is notification necessary?	Υ
Have all adjoining and affected owners been notified?	Y
Is the development proposal State Significant_Development?	N
Is the development proposal Advertised Development?	N

DESIGNATED DEVELOPMENT	Y/N
Is the development proposal Designated Development?	N

INTEGRATED DEVELOPMENT

The proposal is not Integrated Development.

Building		Developer Contributions	T
		·	
Required?	Υ	Required?	Υ
Received?	Υ	Received?	Υ
Community Planning – Social Impact		Sustainability	
Required?	Υ	Required?	Υ
Received?	Υ	Received?	Υ
Community Planning – Community Land		Community Planning – Disabled Access	
Required?	Υ	Required?	Υ
Received?	Υ	Received?	Υ
Community Planning - CPTED		Landscape Architect	
Required?	Υ	Required?	Υ
Received?	Υ	Received?	Υ
Environmental Management		Subdivision Engineers	
Required?	Υ	Required?	Y
Received?	Υ	Received?	у
		Asset Management	
Required?	Υ	Required?	Υ

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INTERNAL REFERRAL ASSESSMENT			
Received?	Y	Received?	Y
Integrated Planning		Flora and Fauna	
Required?	Y	Required?	Y
Received?	Y	Received?	Y
Have all issues raised from th	e internal referr	als been resolved?	Y*

Summary:

All internal officers provide conditions and/or advice that the proposal meets the requirements of Council and is supported in principle.

It shod be noted that Council's Integrated Planning Department remains concerned of the urban design outcomes on the site, as compared with the genesis of the tourist zoning and expected outcomes. Nonetheless the planning assessment process, particularly the PAC and DoPE determinations of the Concept Approval, are acknowledged.

SECTION 5A CONSIDERATIONS	Y/N
Having regard for Section 5A of the Environmental Planning and Assessment Act, do any of the following issues require further consideration?	
Whether the life cycle of a threatened species will be disrupted.	N
Whether the life cycle of an endangered population will be disrupted.	N
Whether the habitat of a threatened species or ecological community will be modified.	N
Whether habitat will become isolated from other areas of interconnecting or proximate habitat.	N
Whether critical habitat will be affected.	N
Whether a threatened species, ecological community or habitat are represented in the region's conservation reserves.	N
Whether the development is recognised as a threatening process.	N
Whether any threatened species or ecological community is at the limit of its known distribution.	N

SECTION 79C(1) EP&A ACT 1979 – POTENTIAL MATTERS FOR CONSIDERATION

(a)(i) the provisions of any environmental planning instrument (EPI)

State Environmental Planning Policies

State Environmental Planning Policy (State and Regional Development) 2011

The development is Regional Development pursuant to Schedule 4A of the Act, and the provisions of Part 4 of the SEPP apply. The Hunter and Central Coast JRPP is the consent authority.

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State Environmental Planning Policy (Infrastructure) 2007

The application was referred to the RMS on 14 April 2015 as it fell within the Traffic Generating Development category under Schedule 3 of the SEPP.

A response was received from the RMS on 20 May 2015 stating:

Roads and Maritime's primary interest regarding the Trinity Point development is the impact of the traffic generated by the development on the road safety and operational efficiency of the Macquarie Street / Fishery Point Road intersection. This intersection is the primary link between the classified (State) road network and the Morisset Peninsula.

Roads and Maritime's letters to the DPE dated 3 February 2015 and 18 May 2015 (Cc'd to Council) outlined its contention that the Trinity Point development should make an appropriate monetary contribution towards the cost of upgrading the Macquarie Street / Fishery Point Road intersection to a signal controlled intersection with associated civil works.

Roads and Maritime has no objection to the subject development application provided the following requirement is included in Council's conditions of development consent:

• The developer shall enter into an agreement with Roads and Maritime to pay a contribution of \$769,494 towards the cost of the future upgrade of the Fishery Point Road / Macquarie Street intersection prior to the issuing of an occupation certificate (interim or final) for the short stay accommodation and / or the residential apartments.

Advice to Council

The following advice is provided for Council to take into account in considering the subject development application:

- Roads and Maritime has no proposal that requires any part of the property.
- All matters relating to upgrades works on the local road network, vehicular access into and
 out of the development and internal arrangements on-site such as car parking, traffic /
 pedestrian management, manoeuvring of service vehicles and provision for people with
 disabilities are matters for Council to determine.
- Council should ensure the developer has appropriate traffic management measures in place, designed to minimise the impacts of construction traffic on the road network during the construction phase of the development.

The comments from the RMS are noted and it is agreed that a condition of consent shall be imposed as requested. The applicant has indicated awareness and acceptance of the contribution.

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State Environmental Planning Policy 19 - Bushland in Urban Areas

Clause 6 of this SEPP provides that on land adjoining bushland or zoned for reservation purposes, a public authority shall not grant the approval or development consent unless it has taken into account:

- (c) the need to retain any bushland on the land,
- (d) the effect of the proposed development on bushland zoned or reserved for public open space purposes and, in particular, on the erosion of soils, the siltation of streams and waterways and the spread of weeds and exotic plants within the bushland, and
- (e) any other matters which, in the opinion of the approving or consent authority, are relevant to the protection and preservation of bushland zoned or reserved for public open space purposes.

The proposal has been assessed by both Council's Flora and Fauna Officer and Landscape Architect including consideration of the impact of the development on the reserve land from an ecological perspective.

It is concluded that the proposal, through the provisions of the Vegetation Management Plan and recommended conditions of consent, is consistent with the provisions of the SEPP and is supported in this regard.

State Environmental Planning Policy 65 – Design Quality of Residential Flat Development

The application is for four residential flat buildings and comments were sought from the Lake Macquarie SEPP 65 Design Review Panel on Wednesday 9 July 2014, 12 November 2014, 10 December 2014 and 10 February 2016 (SEPP65/9/2014).

The minutes of the relevant Panel meetings are included below. As can be seen from a chronological review of the minutes, the process of design has been evolving over time. Where concerns were raised by the Panel, the designer then sought to remedy the issue and present an updated design to the Panel at a later date. Council is in support of this process.

It is important to note that the Panel meetings were undertaken with regard to two separate Development Applications – the Tourism and Hospitality DA/1731/2014 and this Serviced Apartments and Residential Apartments DA/496/2015. The comments relating to the Tourism and Hospitality application are not relevant to this application.

The latest meeting of 10 December 2014 confirmed that the design response is appropriate in it's context and is supported. Additional comment was informally sought of the Panel due to an amendment to the plans, on 10 February 2016. The Panel acknowledged the amendments and the reasons for the changes. The Panel remained supportive of the DAs and advised that no formal comments were required with regard to the amendments.

It is confirmed that Council is in agreement with the Panel.

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1 Context

9.07.2014

The Panel acknowledged that the site benefits from a Part 3a Concept approval that establishes the general planning, form and functional requirements for the site.

The site is unique in the context of the lake and surrounding area. The Panel noted that the approved scheme was for a form of development different to the general form of development in this part of Lake Macquarie. In this regard, it is noted that the applicant seeks to change the approved scheme including changes to the building forms and layout, an overall increase in building heights and an increase in population density.

In order to justify such a different form of development the Panel requires considerably more detailed analysis of the site in this context with particular emphasis on views from the public domain, including the lake.

One of the most important elements of the context of this site is the public foreshore corridor that surrounds the proposal. The interface between this public foreshore space and the site requires considerable attention. Public access through the site to the foreshore is an important issue to be resolved.

12.11.2014

The panel remains unconvinced that the proposal presented, adequately takes into account its broad context, particularly in relation to the future residential area to the south west as well as the foreshore landscape context and the relationship of the site with its broader setting of Lake Macquarie and its foreshores.

Both the scale of the proposal and the orientation of built form within the site represent a considerable departure from the concept approval. Substantially greater justification is required to demonstrate how a development of the proposed scale can be integrated satisfactorily within the current and likely future context and thereby provide a similar or better outcome to the approved concept.

10.12.2014

The panel received a package of documentation in support of the application which comprehensively addresses the issues raised at the Panel's November meeting. In response to the detailed analysis undertaken, a number of modifications have been made to the siting of the buildings, the building envelopes and the internal road, which collectively address some of the fundamental concerns previously raised by the panel.

The architect also advised that he has been engaged to prepare plans for the Terrace style housing which is proposed to be 3 storeys in height immediately opposite the proposed tourist development on the western side of Trinity Point Drive.

In the light of the additional information provided and the changes and refinements proposed to the design, the panel is of the view that the proposal is an improvement over the previously approved design and now represents an appropriate response to its context.

2 Scale

9.07.2014

The appropriate scale for the site will be determined by the more detailed site analysis as it will provide the basis for the appropriate scale and relationship of proposed of building forms with consideration of the site, its locality and capacity to absorb this form of development.

The foreshore tree canopy should remain the dominant characteristic of the site and buildings should sit comfortably within this tree line.

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12.11.2014

The current proposal has not appropriately demonstrated that the dominant characteristic of the site will remain the tree canopy. The photo montages raised questions over what would eventually form a horizon line when viewed from the water. This aspect requires further detailed analysis of trees being retained and those to be removed, both on the site and adjacent to it. A crucial consideration is whether buildings will remain beneath the canopy line, to ensure that built form remains located within an appropriate landscape setting that reflects the unique qualities of the site.

10.12.2014

The additional information provided, including the 3D fly-through of the site and the sectional analysis of the site, provided justification for the proposed increases in height above those previously approved. It is noted that a reduction in building footprint over that provided in the previous approval had been achieved, as had an increase in soft landscaping area.

Crucially, survey certified photographs modeling the development as viewed from key viewing points confirmed that the development will be viewed largely below the upper section of the tree canopy.

The panel is therefore of the view that the proposed scale is acceptable.

3 Density

9.07.2014

The Panel notes that this proposal is seeking a significant increase in density to that currently approved. Traffic and parking analysis, acceptability of built form and scale and the landscape setting will determine the appropriateness of this density.

12.11.2014

The panel does not consider there is sufficient justification in the current proposal to support any change in the approved density.

10.12.2014

The panel believes that the density appears appropriate based on the information provided by the applicant (via the schedule on page 14 of the tabled material). However, the panel notes that this information is indicative at this stage and requires further confirmation. Also the appropriate density will need to be confirmed through detailed traffic and parking analysis undertaken for the application.

4 Built Form

9.07.2014

Tourist Residential

The Panel acknowledges that the residential component of the development is at very early stages of design.

The Panel generally supports in principle the reorientation of the buildings in a less formal urban form. This orientation has potential to permit a maximization of the north-eastern aspect, a response to vistas and better achievement of cross ventilation and sunlight access to apartments.

Further visual analysis and examination of view corridors is required to determine building separations and precise orientation. It may be preferable to not have buildings with axes parallel - but rather widening separation distance between buildings at the waterfront side.

The Panel considers that the site's visual significance and landscape setting demands a built form response that provides greater separation to that what would normally be seen in an

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urban residential flat building design. The current built form has too much of an urban response and for heights greater than two or three storeys the building separations should be more than the minimum requirements.

The built form will be a reflection of the decision of whether this is a tourist facility where some residents may live permanently or whether there are two components i.e. permanent residential and a separate tourist facility.

Hotel, Restaurant and Function Centre

The Panel is supportive of the change from an urban plaza approach to a built form that has a better interrelationship with the lake and an improved landscape outcome.

The Panel understands that the design is still at an early stage of development and one of the critical aspects of the development will be how the buildings sit within the broader visual catchment. The comments regarding visual analysis and designing a building that reflects the unique characteristics particularly apply to the hotel and function centre given their greater exposure to the lake in this part of the site.

Ground Plane Interface

For both development typologies, the ground level interface of the built form with the natural ground levels is a crucial consideration. The impact of basement and lower floor parking on this interface is therefore a very important consideration, and at this stage of design development no useful sections were available to the Panel to inform the consideration of this aspect. At the next submission stage, multiple sections at various points will need to be provided in support of the developed design.

12.11.2014

The panel confirms that these issues have not been adequately responded to. In particular, the broad concepts outlined in Figure 17 (P27) have been seriously compromised by the intrusion of built form into open space, setbacks and view corridors.

10.12.2014

As indicated above, the panel is generally comfortable with the design development of the amended built form as illustrated in the fly-through. It is noted that the architect indicated that there is to be an increase in the setback between buildings E & H which the panel supports.

5 Resource, Energy and Water Efficiency

9.07.2014

Subject to further design development.

12.11.2014

No further comment.

10.12.2014

No further comment at this stage.

6 Landscape

9.07.2014

The landscape and the lake setting of this locality is a unique attribute of the site. These attributes need to be reinforced in any architectural and landscape response. It is important that design cues be derived from the place - as opposed to imposing unrelated urban approaches and generic resort theming to the site.

Public access to the foreshore through and around the site needs to be incorporated in any

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design response. The differentiation between public and private spaces also needs to be resolved and made evident.

12.11.2014

The proposal fails to respond to and reinforce the natural context of the site.

This scheme has failed to demonstrate clear delineation of public and private space and the setbacks required from this space for building envelopes and footprints.

The panel is of the view that there should be no encroachment of built form in the "foreshore path and landscape zone, fully publicly accessible area" designated under the concept approval.

This should be illustrated with overlays that identify the blocked forms approved under the concept approval and new configuration/location of building footprints in the landscape.

10.12.2014

The better definition of public and semipublic space and the more appropriate orientation of the buildings is accepted as being a reasonable offset for the protrusion of the eastern end of the blocks into the area designated as setback under the previous approval.

However, the panel would not support any further encroachment into this setback.

While good progress has been made in the process of delineating between public space and private open space. It was noted that as residential designs are developed it would be necessary to clearly define private open space attached to each dwelling.

The panel remains of the view that the landscape scheme should be reflective of local landscape character. In this regard, the use of sub temperate species typical of the locality is considered appropriate. The panel considers that tropical planting is not appropriate for this site.

It is suggested that opportunities be explored for set-downs in the slab to accommodate larger trees between the buildings where possible.

7 Amenity

9.07.2014

Subject to further design development.

12.11.2014

No further comment.

10.12.2014

The orientation of the residential blocks provides an opportunity for good solar access and pleasant outlook to dwellings. At this stage internal apartment layouts have not been finalized to allow a detailed assessment of residential amenity.

8 Safety and Security

9.07.2014

Subject to further design development.

12.11.2014

In the absence of the use of fences and walls to define private open space, a range of clear cues need to be developed that clearly define a distinction between public and private space.

10.12.2014

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Good progress has been made towards defining the transition between public open space and private open space and it is anticipated that this will be refined as part of the design development process.

The revised layout of vehicular access to the carparks by way of provision of an internal access road now provides a better physical environment for casual surveillance.

9 Social dimensions

9.07.2014

Where public access is provided, these areas should be designed to be readily legible and inviting for public use.

The needs of permanent residents are different from those of short-term visitors and holiday unit owners in a number of respects and need to be reflected in design of the buildings and landscaping. The design of residential buildings in their landscape context needs to support community building and casual interaction between residents.

12.11.2014

The above comment still applies.

10.12.2014

The needs of permanent residents are different from those of short-term visitors and holiday unit owners in a number of respects and need to be reflected in design of the buildings and landscaping.

As part of the design development process, consideration should be given to the design of residential buildings in their landscape context as a means of supporting community building and casual interaction between residents.

10 Aesthetics

9.07.2014

Subject to further design development.

12.11.2014

No further comment.

10.12.2014

Building details are still fairly diagrammatic, but the general direction as illustrated by the flythrough is considered appropriate.

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State Environmental Planning Policy No. 71 - Coastal Protection

The application has been assessed having regard to the aims of the SEPP and the information contained in the SEE lodged with the application. It is not expected that the proposed development will have adverse impact on achieving the aims of the SEPP.

In addition, the application has had regard to the matters for consideration in Clause 8 of the SEPP, as follows:

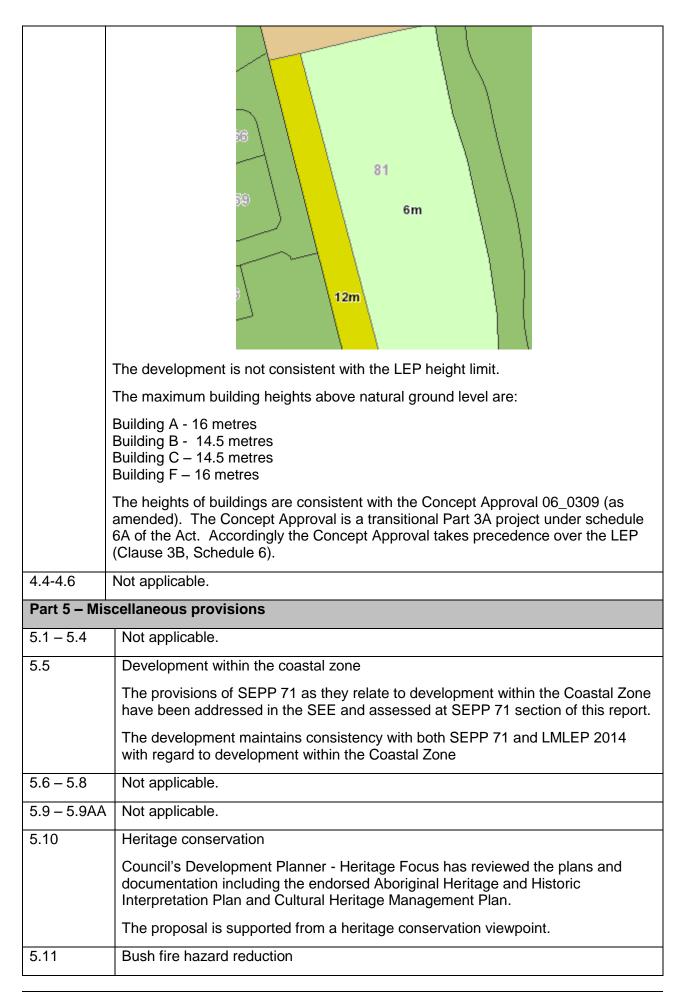
- (a) the aims of this Policy set out in clause 2,
- (b) existing public access to and along the coastal foreshore for pedestrians or persons with a disability should be retained and, where possible, public access to and along the coastal foreshore for pedestrians or persons with a disability should be improved,
- (c) opportunities to provide new public access to and along the coastal foreshore for pedestrians or persons with a disability,
- (d) the suitability of development given its type, location and design and its relationship with the surrounding area,
- (e) any detrimental impact that development may have on the amenity of the coastal foreshore, including any significant overshadowing of the coastal foreshore and any significant loss of views from a public place to the coastal foreshore,
- (f) the scenic qualities of the New South Wales coast, and means to protect and improve these qualities,
- (g) measures to conserve animals (within the meaning of the <u>Threatened Species</u> <u>Conservation Act 1995</u>) and plants (within the meaning of that Act), and their habitats,
- (h) measures to conserve fish (within the meaning of Part 7A of the <u>Fisheries Management Act 1994</u>) and marine vegetation (within the meaning of that Part), and their habitats
- (i) existing wildlife corridors and the impact of development on these corridors,
- (j) the likely impact of coastal processes and coastal hazards on development and any likely impacts of development on coastal processes and coastal hazards,
- (k) measures to reduce the potential for conflict between land-based and water-based coastal activities,
- (I) measures to protect the cultural places, values, customs, beliefs and traditional knowledge of Aboriginals,
- (m) likely impacts of development on the water quality of coastal waterbodies,
- (n) the conservation and preservation of items of heritage, archaeological or historic significance,
- (o) only in cases in which a council prepares a draft local environmental plan that applies to land to which this Policy applies, the means to encourage compact towns and cities,
- (p) only in cases in which a development application in relation to proposed development is determined:
 - (i) the cumulative impacts of the proposed development on the environment, and
 - (ii) measures to ensure that water and energy usage by the proposed development is efficient.

The application has been assessed against these matters for consideration. The application will generally comply with the aims of the SEPP and the other matters for consideration under Clause 8 of the SEPP.

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Lake Macquarie Local Environmental Plan 2014			
Part 1 - I	Part 1 - Preliminary		
1.9A	Suspension of coveragreements or inst	-	Not applicable.
Part 2 –	Permitted or Prohi	bited Developmen	t
What is t	the land zoned?	The land is zoned pursuant to the Lf	SP3 Tourist and RE1 Public Recreation MLEP 2014.
What is t	the proposal for?	and visitor accom residential accom	or four residential flat buildings providing tourist modation (serviced apartments), and permanent modation, with associated car parking, stormwater management.
Is this pe	ermissible within ?	Yes – permissible land.	e by way of Clause 7.16 – Additional Uses on the
Does it meet the objectives of the zone?		Yes	
2.4 – 2.8 Unzoned Land Not applicable.			
Part 3 – Exempt and Complying development			
Not appli	icable.		
Part 4- F	Part 4- Principal Development Standards		
4.1 – 4.2	B Not applicable.		
4.3	Height of buildin	igs:	
	The building hei	The building height map indicates a height of 6 metres and 12 metres:	

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	No objections are raised to the development from a bushfire planning perspective.
	Consistent with the Concept Approval, a condition of consent is recommended, requiring that the applicant obtain a Bushfire Safety Authority from the RFS for any tourism associated uses on the site, prior to the issue of a Construction Certificate.
5.12 – 5.13	Not applicable.
Part 6 – Urb	an release areas
6.1 – 6.5	The land does not form part of an Urban Release Area.
Part 7 - Add	litional local provisions
7.1	Acid sulfate soils.
	An acid sulphate soils management plan was considered and endorsed as part of DA/1503/2014 for the marina component of the development. This plan was lodged with the DA/496/2015 pursuant to clause 7.1 of the LEP.
	A condition of consent is recommended, requiring that a revised plan be lodged with and approved by Council for the land base component of the development.
7.2	Earthworks
	Council's Chief Subdivision Engineer has assessed the proposal against the provisions of Clause 7.2(3).
	Excavation and filling on the site is recognised and the information contained in the SEE addresses this clause of the LEP.
	The excavation and filling is further managed through a standard condition as recommended.
7.3 and 7.4	Flood planning and Coastal Risk Planning
	Council's Senior Sustainability Officer - Natural Disaster advises that the proposal meets floor level requirements and other development controls to manage the risk from current and future lake flooding and tidal inundation.
	The flood planning levels identified on the plans are satisfactory and comply with the LEP, in particular clauses 7.3(3) and 7.4(3).
7.5	Terrestrial biodiversity
	Council's Development Planner – Fauna and Flora advises that the application has been assessed for compliance with ecological requirements and recommendations detailed in the LMLEP 2014, DCP 2014, TSC Act 1995, Native Vegetation Act 2003, Lake Macquarie Flora and Fauna Survey Guideline (2012), Vegetation Management Plan Guideline (2012), Squirrel Glider Planning and Management Guidelines (2015), <i>Tetratheca juncea</i> Planning and Management Guidelines (2014), Interim Lake Macquarie Large Forest Owl Planning and Management Guidelines (2014), Interim Lake Macquarie <i>Grevillea parviflora</i> subsp. <i>parviflora</i> Planning and Management Guidelines (2013), Lake Macquarie Wetlands Management Study, Lake Macquarie Coastal Management Plan, SEPPs 14, 19, 26 and 44, FM Act 1994 and EPBC Act 1999.
DA/496/2015	The whole of site Vegetation Management Plan (VMP) identifies five vegetation management areas, three of which have been nominated as 'natural areas' and two as deferred areas for future 'park' use in the Plan of Management currently being prepared. The VMP and accompanying Bush Regeneration Works Plan refers to and includes relevant information within the Lake Macquarie Vegetation Management Plan Guideline, and incorporates previous Council requests relating

	to site-specific comp	• •	nting and the extent and nature of revegetation s.
	To satisfy Condition 9A of MP 06_0309, the eastern and south-eastern Vegetation Management Areas maintenance period shall be extended to five years (as approved for the northern VMA), in order to 'be consistent with the Vegetation Management Plan Proposed Marina and Mixed Use Development on 71 Trinity Point Road, Morisset Park, prepared by RPS and dated September 2014'.		
	The submitted whole of site VMP currently includes a five year maintenance period for the northern VMA, but only a two year maintenance period for the eastern and south-eastern VMA. In order to satisfy Condition 18C of MP 06_0309, the accompanying Bush Regeneration Works Plan shall also be extended to five years.		
	details of how the wa	ater table and ular details sl	e development involving excavation is to provide d groundwater will be managed during and after hall be provided in regard to the impacts to any hat relies on this water table and groundwater.
	Whilst the Aquatic Ecology Investigation Report (September 2014) states that there are no surface expressed groundwater dependent ecosystems, confirmation is sought if there are any other groundwater dependant ecosystem EECs (including for instance facultative GDEs) which may be opportunistically drawing on the shallow groundwater table at the site, and if so, details provided as to any anticipated impacts.		
	A condition of consent as recommended is able to address the above issues. The application has been assessed against the provisions of clauses 7.5(3) and 7.5(4) the LEP.		
7.6	Limited development foreshore area	on	The land is not affected by a foreshore building line, and therefore not within a foreshore area.
7.7	Development on sen	sitive Aborigi	nal landscape areas
	Aboriginal Heritage Impact has been considered as part of the overall site heritage impact assessment. The endorsed Aboriginal Heritage and Historic Interpretation Plan satisfies the LEP in this regard.		
7.8 – 7.15	Not applicable.		
7.16	Development on cert	ain land at Tr	inity Point, Morisset Park
	This clause applies to the land. The applicant advises that the Concept Approval MP06_0309 provides permissibility and effectively means that the additional use clause 7.16 is not relevant. Notwithstanding, the development is consistent with the clause in providing four residential flat buildings comprising 34 permanent residential units and 93 tourist accommodation units, and a 6 metre setback to Lot 32 DP1117408 (the Foreshore Reserve).		
	The provisions of clause 7.16(3) in terms of urban design, built form, setbacks, transition, view sharing, building height and aboriginal heritage protection are all satisfied through the Concept Approval and lodged development plans.		
7.17 – 7.20	Not applicable.		
7.21	Essential Services	The land is a services.	able to be serviced with all relevant essential
7.22-7.23	Not applicable.		

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(a)(ii) the provisions of any draft environmental planning instrument (EPI)

Not applicable.

(a)(iii) any development control plan	
Development Control Plan 2014	
Part 1 – Introduction	
Section 1.15 – Development Notification Requirements	
Does the application require notification?	Υ
Have all adjoining and affected properties been properly notified?	Υ
Has the application being subject to an extended notification period under Cl. 1.15.5?	N

Parts 2-5

Not applicable.

Part 6 – Development in Recreation and Tourist Zones

Section 2 – Context & Setting

2.1	Site Analysis	The site analysis plan lodged with the application adequately identifies the context and setting of the site.
		adoquatory fuoritation and containing or and officer

2.2 Scenic Values

A Visual Impact Analysis and Visual Impact Assessment dated March 2015 by Richard Lamb and Associates was reviewed by Council's Landscape Architect.



View to the site from the east

It is agreed that the site is able to absorb an amount of development and is buffeted from the Lake by the foreshore reserve which is moderately to heavily vegetated.

The development is consistent with the approved Concept Plan under which the urban design guidelines were informed by among other things, visual impact.

The VLA by Richard Lamb and Associates concludes that the visual impact of the development is mitigated to an acceptable level by the vegetation on the reserve and the architectural treatment of materials that assist in reducing the visual bulk and scale of the buildings.

The development has also been considered in conjunction with the approved 188 berth marina on the lake, which is situated between the buildings and prominent on-lake and foreshore views to the site. The marina itself provides a foreground view that lowers the prominence of the buildings on the land.

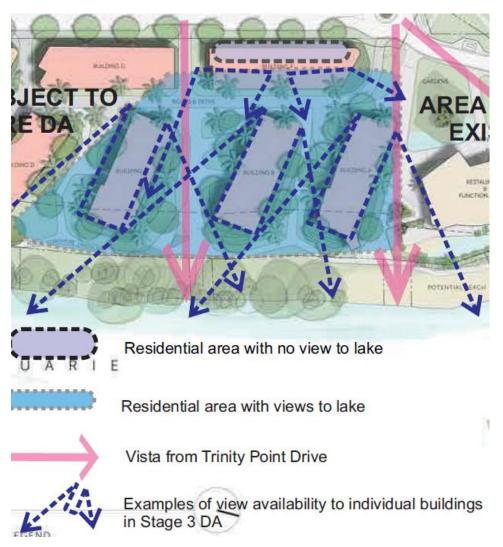
The reliance on foreshore vegetation to mitigate visual impact is supported, but this approach will only be successful through the proposed Vegetation Management Plan and public land Plan of Management being implemented, existing vegetation being maintained, and proposed vegetation being suitably managed to maintain the

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shielding effect. The management of vegetation on the site and reserve is addressed in the application to a level, when combined with conditions of consent, that will enable the successful mitigation of visual impact.

The proposal's visual impact is consistent with the Concept Plan approval and is acceptable in this regard.

Access to Views



As described above, views through the site are enhanced and maintained through the siting of building on varying angles and setbacks. The maintenance and creation of viewing options through the site is supported.

2.3	Geotechnical	The geotechnical report lodged with the application is assessed by Council's Chief Subdivision Engineer as consistent with the provisions of the DCP and is supported in this regard.
2.4	Cut and Fill	The extent of cut and fill on the site has been assessed by Council's Chief Subdivision Engineer as consistent with the provisions of the DCP and is supported in this regard
2.5	Mine Subsidence	The Mine Subsidence Board provides a condition that shall be placed on any consent issued.
2.6	Contaminated	The land has been investigated for contamination. Council's

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(a)(iii)	any developme	ent control plan
	Land	Principal Environmental Officer advises that the site does not require any further remediation and that the site is suitable for its intended use.
2.7	Acid Sulphate Soils	Please refer to assessment at LEP clause 7.1 above.
2.8	Stormwater Management	The proposed stormwater management provides appropriated treatment of stormwater on and off the site and is supported.
2.9	Catchment Flood Management	Please refer to assessment at LEP clause 7.4 above.
2.10	Lake Flooding & Tidal Inundation	Please refer to assessment at LEP clause 7.4 above
2.11	Natural Water Systems	The development occurs on land adjacent to and in close proximity to Lake Macquarie.
		The Vegetation Management Plan has been assessed and the impacts on the lake and vegetation as a result of the development are considered to be acceptable, with minor changes to the lodged VMP, which are able to be included as conditions of consent, if issued.
2.12	Bushfire	A required condition of consent shall be imposed per the Concept Approval MP06_0309.
2.13 - 2.14	Flora & Fauna and Preservation of Trees & Vegetation	The flora and fauna impacts of the development have been assessed by Council's Development Planner - Flora and Fauna officer and Tree Protection Officer. The measures proposed to mitigate the impact of the development on flora and fauna through the Vegetation Management Plan and individual tree protection measures are considered to be adequate and are supported.
2.15 – 2.16 and 2.17	European Heritage, Aboriginal Heritage and Natural Heritage	The Aboriginal and Heritage and Historic Heritage Interpretation Plan has been endorsed by the OEH. Council is in support of the background research, consultation and recommendations for the ongoing are and interpretation of items of heritage significance on the site.
2.18	Social Impact	Council's Coordinator Social and Community Planning advises that the social impacts of the development are acceptable. A recommended condition of consent to include a social impact management plan further ensures the measurement of the impacts of the development on the local community.
2.19	Economic Impact	The approval of the Concept Approval 06_0309 is indicative of the acceptance of the economic impact (positive or adverse) of the development. As the plans are generally the same in this application as in the Concept Approval it is considered that the economic impacts do not need revisiting and that the scale and type of development is able to proceed in accordance with the Concept Approval.

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Section 3 - Development Design

3.8

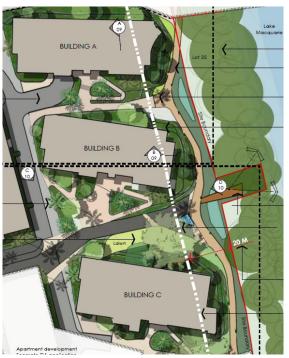
3.1 - Building Siting and Design

The four residential flat buildings represent a contemporary approach to the built form on the site and are complimentary to the hotel and entertainment buildings proposed under DA/1731/2014.

Edge Treatments

Building A, B and C

The eastern elevation of buildings A, B and C front the Council Reserve and Lake Macquarie:





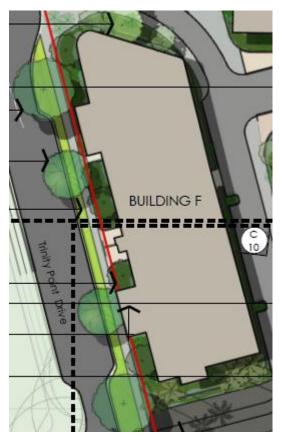
The siting of the buildings along this edge is at an appropriate setback complying with Concept Plan requirements. The introduction of the pathway pedestrian linkages and

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landscaped areas between the building and the foreshore reserve, whilst narrow at instances along the frontage, assist in mitigating the impact of the large buildings adjacent to the sensitive ecological area.

Building F

This building addresses the main residential interface of the site with neighbouring low to medium density residential development.



The scale, setback and height of this building in combination with the streetscape landscaping treatment successfully integrates the development with the lower density residential development to the west.

Internal amenity

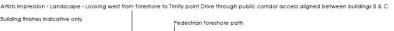
The area at the ground floor within the four buildings provides vehicle access to the basement carpark and pedestrian access through the site for tourists, residents and the general public.

This area is intensely landscaped with both hard and soft treatments that provide both direction to visitors through the site to the lakeside, and provide territorial reinforcement between public and private spaces, the tourist buildings and permanent residential buildings.

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ow speed vehicle access in decorative pavement to highlight pedestrian character



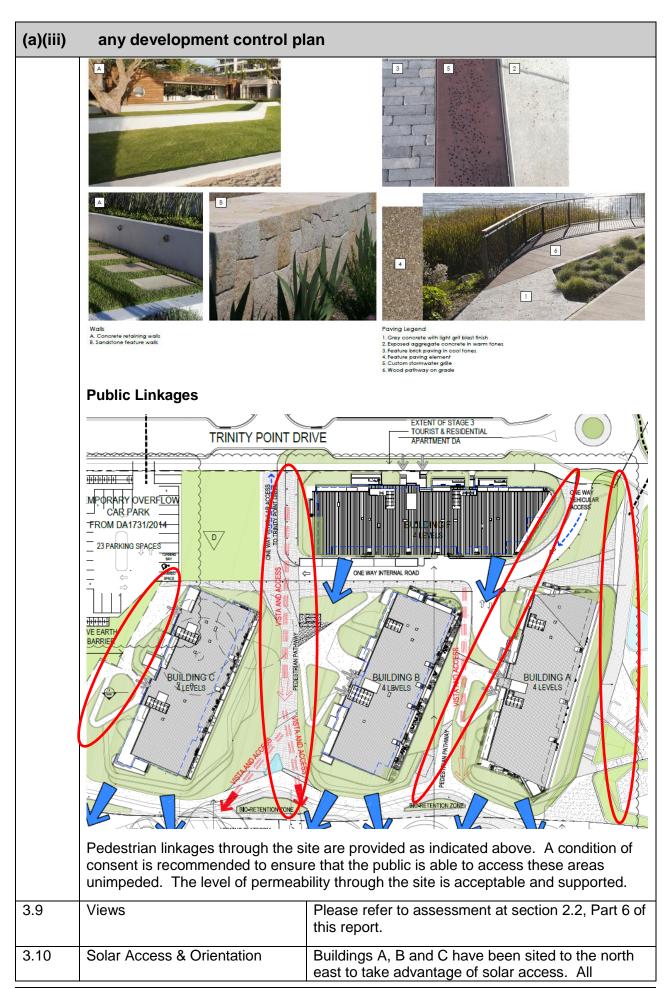


Bioswale and foreshore in endemic planting

Materials

The contemporary palette of materials and colours is provided for both in the architectural and landscape design components of the development. The palette is appropriate for the type and sale of development proposed, is consistent with the Concept Approval, and is supported.

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(a)(iii)	any development control pl	an	
		buildings provide a high level of solar access to the majority of units, permanent and tourist.	
3.11	Energy Efficiency & Generation	The design of the facility including the lodged BASIX report indicates that the facility will meet required levels of energy efficiency, for the land use proposed.	
3.12 – 3.13	Not applicable.		
3.14	Landscape Design		
	Council's Landscape Architect has reviewed the landscape plans. Whilst concentration is made upon the impact of the development from a visual perspective and the importance of landscaping to mitigate this impact, the landscaping design principles and landscape design report as contained in the Terras documentation is supported.		
3.15	Landscape and Tree Planting in C Parks	Car Not applicable.	
3.16	Traffic and Transport	L	
	The impacts of the development on local traffic networks have been assessed by Council's Asset Management Section which advises as follows:		
	Public Transport		
	The main access into the site is via Morisset Park Road and Trinity Point Drive.		
	Bus route 279 currently travels in a clockwise loop around the peninsula along Lakeview Road with a right turn into Trinity Point Drive, and a counter-clockwise route along Trinity Point Drive with a left turn into Lakeview Road.		
	It is anticipated that the bus route will be amended to enter the Trinity Point estate to service the future residential and tourism development.		
	Road widening and traffic improvements are required for this route, in addition to the provision of bus stops and shelters.		
	Such infrastructure shall be includ	ed as a condition of consent.	
	Local Traffic Network		
	Council's Asset Management Section advises that the local traffic network is of a capacity to cater for the proposed development, with required upgrades to infrastructure as noted above, and developer contributions to both the RMS and Council.		
3.17	Design of Parking & Service Areas	The basement and at grade parking areas appear to conform to the relevant standard in design and are supported in this regard.	
3.18 –	Bike Parking and Facilities and Mo	otorbike Parking	
3.19	These facilities are deemed adequate and compliant with DCP provisions.		
3.20	Car Parking Rates		
	Car parking on the site has been the subject of detailed assessment and liaison between the applicant's traffic consultant and Council's Traffic and Transportation		

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(a)(iii)	any development contro	l plan	
	Coordinator.		
	The challenge for this application is the cross-over land uses of entertainment, hotel accommodation within DA/1731/2014, and tourist accommodation within this application.		
	The provision of 178 parking s	paces is broken down as follows:	
		total of 173 vehicles, catering for tourist accommodation al accommodation on a building by building basis;	
	- At grade visitor carparking	g for 5 vehicles.	
	The provision of car parking in the manner proposed is consistent with the requirements of Council and is supported.		
3.21	Non-Discriminatory Access	The lodged and reviewed access audit is supported. To assist in assuring that non-discriminatory access is maintained to the development a condition of consent shall be imposed requiring an audit of the built structure, conforming to the report's requirements.	
3.22	Safety & Security	Council's Crime Prevention Officer advises that the recommendations of the CPTED report lodged with the application are appropriate. Such recommendations are included as recommended conditions of consent.	
Section	4 – Operational Requirements	5	
4.1-4.6	The operation management provisions contained in the SEE and noted on the plans for the development are satisfactory.		
4.7	Noise and Vibration Council's Principal Environmental Officer advises that the development may operate in compliance with the relevant standards and the Industrial Noise Policy. A condition of consent addressing acoustic auditing requirements and limits will assist in mitigating acoustic impact of the development.		

Part 7 – Development in Environment Protection Zones

This part of the DCP is applicable to the development occurring with Council owner's consent on the Reserve land zoned RE1 situated between the development site and the Lake. The types of development on this land include public pathways, viewing platform and stormwater infrastructure, much of which is to be undertaken within existing easements for that purpose.

The main issue that is successfully addressed in the application is the vegetation management of the public lands, through the Vegetation Management Plan for the whole of site and individual areas within the VMP. Council's Development Planner - Flora and Fauna advises that the VMP, when combined with recommended changes, will ensure the appropriate future use of the RE1 land. This is further supported by a recommended condition of consent that the management of the Council land be undertaken in accordance with an approved Plan of Management. This POM has yet to be endorsed.

The development impacts have been assessed against the provisions of Part 7 as they also would relate to those items under Part 6 above and is satisfactory in this regard.

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Part 8 - Subdivision

Part 9 - Specific Land Uses

9.1 - 9.12

Not applicable.

9.13 Residential Flat Buildings

13.1 – The provisions of SEPP 65 and consideration of the application by the SEPP 65

Design Review Panel on numerous occasions has resulted in a development design that satisfies the provisions of the Concept Plan, SEPP 65 and the DCP. The development of the four residential flat buildings is supported in this regard.

9.14 - 9.17

Not applicable.

9.18 Tourist and Visitor Accommodation

Tourist and Visitor Accommodation

The proposal is consistent with the objectives of the DCP for Tourist and Visitor Accommodation which are:

- a. To promote tourism within Lake Macquarie Local Government Area, and to facilitate growth in the local tourism economy.
- b. To ensure that tourist and visitor accommodation is established with consideration of the surrounding environment, landscape and land uses, and to mitigate potential land use conflict.
- c. Tourist Accommodation and Tourist Resorts are designed, constructed and operated on the basis of sustainable practices, including building materials, energy efficiency, and self-sufficient water supply and waste disposal.

Parts 10 - 12

Not applicable.

(a)(iiia) - any planning agreement that has been entered into under section 93F, or any draft planning agreement that a developer has offered to enter into under section 93F

There is no planning agreement that has been entered into under section 93F, and no draft planning agreement that a developer has offered to enter into under section 93F of the Act that relates to this development.

(a)(iv) – any matters prescribed by the regulations

Primary Matters	Specific Considerations
Clause 92 EP&A Regulation: Government Coastal Policy	The provisions of Clause 92 have been considered. The development remains consistent with the NSW Coastal Government Policy as it relates to the land, and in consideration of the Concept Approval applying to the site.

(b) – the likely impacts of the development

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The assessment matters of Context & Setting, Access, Transport & Traffic, Public Domain, Utilities, Heritage, Other Land Resources, Water, Soils, Air & Microclimate, Flora & Fauna, Waste, Energy, Noise & Vibration, Natural Hazards, Technological Hazards, Safety, Security & Crime Prevention, Social Impact on the Locality, Economic Impact on the Locality, Site Design & Internal Design, Construction, and Cumulative Impacts have been considered in this assessment report.

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

Does the proposal fit the locality?

The assessment of the impacts of the development, particularly in terms of visual impact and impact on flora and fauna, reveal that the development, in combination with mitigation measures, is suited to the locality and consistent with the land use zoning and envisaged scale of tourism development under LMLEP 2014 and Concept Approval MP06_0309.

Are the site attributes conducive to development?

The site attributes of a relatively flat, accessible lake side location are conducive to the tourist based proposal.

development:	location are conductive to the tourist based proposal.				
(d) –any submissi	ons made in accordance wi	th this Act or the	regulations		
Public submissions	How many submissions received?	33 against including a number of 'form' letters	1 for		
	Issues Raised				
		Sections of the community are concerned with regard to the impact the roposal will have on the existing amenity of Lake Macquarie in the ocality.			
	Of particular concern with the majority of objectors to the development is the process of planning approvals to date and the low level of transparency and high level of complexity of the system; the impact a tourist resort will have on the local community in terms of traffic and noise, the impact on the natural environment, built form (overdevelopment) and general mistrust of the intentions and outcomes of the proposal.				
	The planning process through (with modifications including d Commission) and Developmenthe Joint Regional Planning Padifficult for the majority of the period accountable for this complethe assessment process is a fapplicant. The correct planning undertaken.	etermination by the of Consent (determination) has proven to bublic to navigate. Exity by some in the actor of the NSW le	Planning Assessment nation of the marina by be complex and The applicant is held to community, however gislation and not the		
	The environmental impacts of the development as raised by the objectors are acknowledged and addressed in this report. It is conclude that the development is consistent with the Concept Approval and that the impacts of the development are able to be mitigated to acceptable levels through detailed design and management of the development, a conditions of consent.				
Submissions from public authorities	The Mine Subsidence Board, I Services all provide support fo conditions of consent.				

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	The Office of Environment and Heritage has endorsed the Aboriginal Heritage and Historic Interpretation Plan.		
(e) – the public interest			
Federal, State And Local Government Interests And Community Interests	The development seeks to achieve the objective of the zoning of the land to provide for a tourist resort on Lake Macquarie.		

SECTION 80A CONSIDERATIONS	Y/N
Having regard to the matters for consideration detailed in Section 79C of the Environmental Planning and Assessment Act, do any of the following issues require further assessment?	N
Whether any consent/right should be modified/amended?	
Whether any development should be modified or ceased?	
Whether the period of the development should be limited?	
Whether any building/works should be removed after period?	
Whether any works should be carried out regarding S79C?	
Whether any application details should be modified?	

SECTION 94 - CONTRIBUTIONS	Y/N
Is contributions required for the provision, extension or augmentation of public amenities and public services?	Υ
Council's Coordinator Developer Contributions has reviewed the development and advises that developer contributions are applicable and calculated on the number of Peak Vehicle Trips (PVTs).	
The PVTs for this application are dependent upon DA/1731/2014. As there is no certainty that both DAs will proceed, each is levied in their own right. The developer contributions are recommended as a condition of consent in accordance with the Council Development Contributions Plan.	

SECTION 106 – EXISTING USE RIGHTS	Y/N
Is the proposal prohibited under an environmental planning instrument in force?	N

ECOLOGICALLY SUSTAINABLE DEVELOPMENT	Y/N
Having regards for the principles of ecologically sustainable development, do any of the following issues require further consideration?	N
Precautionary principle?	
Intergenerational equity?	
Conservation of biological diversity and ecological equity?	
Improved valuation, pricing and incentive mechanisms?	

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RECOMMENDATION:

It is recommended that the application be approved, subject to the conditions contained in Appendix A to this report.

DETERMINATION

At what level should the application be determined?

Hunter and Central Coast Joint Regional Planning Panel

ENDORSEMENT

The staff responsible for the preparation of the report, recommendation or advice to any person with delegated authority to determine with the application has no pecuniary interest to disclose in respect of the application.

Chris Dwyer

Principal Development Planner

Lake Macquarie City Council

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Appendix A - Draft Conditions of Consent

1. Prescribed Conditions

- (a) The work must be carried out in accordance with the requirements of the *Building Code of Australia*.
- (b) In the case of residential building work for which the *Home Building Act 1989* requires there to be a contract of insurance in force in accordance with Part 6 of that Act, that such a contract of insurance is in force before any building work authorised to be carried out by the consent commences.
- (c) A sign must be erected in a prominent position on any site on which building work, subdivision work or demolition work is being carried out:
 - (i) showing the name, address and telephone number of the Principal Certifying Authority for the work, and
 - (ii) showing the name of the principal contractor (if any) for any building work and a telephone number on which that person may be contacted outside working hours, and
 - (iii) stating that unauthorised entry to the work site is prohibited.

Any such sign is to be maintained while the building work, subdivision work or demolition work is being carried out, but must be removed when the work has been completed.

- (d) Residential building work within the meaning of the *Home Building Act 1989* must not be carried out unless the Principal Certifying Authority for the development to which the work relates (not being the Council) has given the Council written notice of the following information:
 - (i) in the case of work for which a principal contractor is required to be appointed:
 - a. the name and licence number of the principal contractor, and
 - b. the name of the insurer by which the work is insured under Part 6 of that Act.
 - (ii) in the case of work to be done by an owner-builder:
 - a. the name of the owner-builder, and
 - b. if the owner-builder is required to hold an owner-builder permit under that Act, the number of the owner-builder permit.

If arrangements for doing the residential building work are changed while the work is in progress so that the information notified under (d) becomes out of date, further work must not be carried out unless the Principal Certifying Authority for the development to which the work relates (not being the Council) has given the Council written notice of the updated information.

2. Approved Documentation

This development consent DA/496/2015 incorporates this schedule of conditions and the plans and documents referenced and stamped as follows:

(a) Plans Reference:

Architectural Plans prepared by Squillace Architects Job No. JPG1402			
Name of Plan Drawing No Issue Date			

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Apartment precinct blocks A, B, C & F	DA002	С	29.01.16
Tourist & Residential Precinct Overall Site Plan & Site Analysis	DA103	D	29.01.16
Apartment Precinct Overall Site Plan	DA104	D	29.01.16
Apartment Precinct Basement Floor Plan	DA122	С	29.01.16
Apartment Precinct Basement Floor Plan	DA123	C	17.02.16
Ground Floor Plan South blocks A, B, C & F	DA131	D	29.01.16
First Floor Plan South blocks A, B, C & F	DA141	С	29.01.16
Second Floor Plan South blocks A, B, C & F	DA151	С	29.01.16
Third Floor Plan South blocks A, B, C & F	DA161	С	29.01.16
Roof Plan Blocks A, B, C & F	DA181	С	29.01.16
Building A - Elevations	DA-200A	С	29.01.16
Building B - Elevations	200B	С	29.01.16
Building C - Elevations	200C	С	29.01.16
Building F - Elevations	DA-200F	С	29.01.16
Site Sections	DA260	С	29.01.16
Site Sections	DA261	С	29.01.16
Site Sections	DA262	С	29.01.16
Apartment Precinct Blocks A, B, C & F	DA300	С	29.01.16
Shadow Diagrams	DA305	С	29.01.16
Building C – Adaptable Units	DA501C	С	29.01.16

Landscape Architectural Plans prepared by Terras Landscape Architects Job Number 10367.5-DA-S3

Name of Plan	Drawing No	Revision	Date
Site Analysis	02	В	Jan 2016
Landscape Design Report	03	В	Jan 2016
Landscape Design Report	04	В	Jan 2016
Landscape Design Principles	05	В	Jan 2016
Landscape Concept Plan	06	В	Jan 2016
Landscape Design Detail	07	В	Jan 2016
Landscape Design Detail	08	В	Jan 2016
Landscape Indicative Sections	09	В	Jan 2016
Artist's Impression	10	В	Jan 2016
Artist's Impression	11	В	Jan 2016
Artist's Impression	12	В	Jan 2016
Lookout Deck	13	В	Jan 2016

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Materials	14	В	Jan 2016
Landscape Furniture	15	В	Jan 2016
Plant Palette - Trees	16	В	Jan 2016
Plant Palette – Indicative Style	17	В	Jan 2016
Planting – Internal Site Area	18	В	Jan 2016

Engineering Plans prepared by ADW Johnson Ref 37429(3)				
Name of Plan	Drawing Ref	Version	Date	
General Arrangement Plan	CENG-002(A)	Α	25/03/2015	
Road and Stormwater Detail Plan	CENG-003(A)	А	25/03/2015	
Site Longitudinal Sections – Sheet 1	CENG-004(A)	А	25/03/2015	
Site Longitudinal Sections – Sheet 2	CENG-005(A)	Α	25/03/2015	
Site Longitudinal Sections – Sheet 3	CENG-006(A)	Α	25/03/2015	
Site Longitudinal Sections – Sheet 4	CENG-007(A)	Α	25/03/2015	
Stormwater Drainage Details	CENG-008(A)	Α	25/03/2015	
Cut and Fill Plan	CENG-009(A)	Α	25/03/2015	
Erosion and Sedimentation Control Plan	CENG-010(A)	А	25/03/2015	
Erosion and Sedimentation Control Notes	CENG-011(A)	А	25/03/2015	
Erosion and Sedimentation Control Details	CENG-012(A)	А	25/03/2015	
Flood Immunity and Evacuation Plan	CENG-013(A)	А	25/03/2015	
Vehicle Swept Paths – Sheet 1	CENG-014(A)	А	25/03/2015	
Vehicle Swept Paths – Sheet 2	CENG-015(A)	А	25/03/2015	
Stormwater Drainage Plan	SWMP-002(A)	А	27/03/2015	
Stormwater Report Plan	SWMP-002(A)		03/03/16	
Stormwater Drainage Details	SWMP-003(A)	А	27/03/2015	
Overall Concept Stormwater Masterplan	SWMP-004(A)	А	27/03/2015	
Erosion & Sediment Control Plan	SWMP-005(A)	А	27/03/2015	
Erosion & Sediment Control Notes	SWMP-006(A)	А	27/03/2015	
Erosion & Sediment Control Details	SWMP-007(A)	А	27/03/2015	
Flood Immunity and Evacuation Plan	SWMP-008(A)	А	27/03/2015	

(b) Document Reference:

Document	Reference	Author	Date
Statement of	Issue B	ADW Johnson Pty	30/03/2015

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Environmental Effects – Volumes 1 and 2		Limited	
Additional information and amendment	-	Johnson Property Group	7 August 2015
Additional Information – Peak Vehicle Trips and Contributions	-	Johnson Property Group	19 August 2015
Additional Information – Arborist Report	-	Johnson Property Group	23 September 2015
Arborist Report – Trinity Point Apartment Precinct	10467.5	Terras Landscape Architects	21/09/2015
Additional information and Amendment	-	Johnson Property Group	8 October 2015
Additional Information and Amendment	-	Johnson Property Group	4 February 2016
Additional Information and Amendment including "Whole of Site Vegetation Management Plan" prepared by RPS (V7) dated 10 February 2016 and "Bush Regeneration works Plan" prepared by Tooligooa Rev 1.1 dated 11 February 2016	•	Johnson Property Group	11 February 2016
Additional Information and Amendment — including "Heritage Interpretation Plan for the Trinity Point Marina and Mixed Use Development" prepared by Terras Landscape Architecture in collaboration with Insite Heritage Pty Ltd Revision B dated 20 February 2016		Johnson Property Group	22 February 2016
Additional Information and Amendment – Whole of Site Landscape Concept Plan	-	Johnson Property Group	26 February 2016
Additional Information – Land Use Conflict Management, BASIX, Stormwater and Waste Management	-	Johnson Property Group	4 March 2016

Details of the development shown in the approved plans and documents referenced are altered in the manner indicated by:

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- (i) Any amendments made by Council on the approved plans or documents;
- (ii) Any notes, markings, or stamps on approved plans or documents; and
- (iii) Any conditions contained in this consent.

3. Construction Certificate

Prior to the commencement of building work or subdivision work, a Construction Certificate shall be obtained.

Note: If the Construction Certificate is issued by a Principal Certifying Authority that is not Council it will be necessary to lodge the Construction Certificate and other approved documents with Council within two days of such approval. (Clause 142(2) EPA Regulation 2000).

4. Occupation Certificate

The development shall not be occupied or used prior to the issuing of a Final Occupation Certificate or Interim Occupation Certificate by the Principal Certifying Authority. Where an Interim Occupation Certificate has been issued, only that part of the building to which the Certificate applies may be occupied or used.

5. Building Waste

Prior to any construction work commencing, containment of building waste materials shall be provided within the boundaries of the building site, above natural or excavated ground level, by a screened area of silt stop fabric or shade cloth, having minimum dimensions of 2.4 x 2.4 x 1.2 metres high OR equivalent size waste disposal bin.

The enclosure or bin shall be maintained for the term of the construction to the completion of the development.

The enclosure or bin shall be regularly cleaned to ensure proper containment of the building wastes generated on the site.

Appropriate provision is to be made to prevent wind blown rubbish escaping from the containment.

6. Site Amenities

Toilet facilities shall be available or provided at the work site before works begin and shall be maintained until the works are completed at a ratio of one toilet plus one additional toilet for every 20 persons employed at the site.

Each toilet must:

- (a) be a standard flushing toilet connected to a public sewer, or
- (b) have an approved on-site effluent disposal system under the Local Government Act 1993, or
- (c) be a temporary chemical closet.

7. Dial Before You Dig

Prior to commencement of work, the free national community service "Dial Before You Dig" shall be contacted on 1100 regarding the location of underground services in order to prevent injury, personal liability and even death. Enquiries should provide the property details and the nearest cross street/road.

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8. Noise - Construction Sites

The operating noise level of construction site operations, including machinery, plant and equipment when measured at any affected premises, shall be evaluated and comply with the requirements of the Department of Environment and Climate Change publication "Interim Construction Noise Guideline" July 2009.

Approved Construction Times

The approved hours for construction of this development are -

Monday to Friday - 7.00am to 6.00pm.

Saturday – 8am to 1pm.

No construction work shall take place on Sundays or Public Holidays.

Construction Periods in Excess of 26 Weeks

If the construction period is in excess of 26 weeks, a Noise Management Plan (NMP) shall be provided to Council prior to the issue of the first construction certificate. Such plan shall be prepared with the assistance of a suitably qualified acoustic engineer, indicating whether the use of machinery, plant and equipment during those operations can be completed without causing offensive noise (as defined in the *Protection of the Environment Operations Act* 1997) in the neighbouring area. The NMP shall be complied with at all times during the construction period and shall identify any mitigation measures to control noise, noise monitoring techniques and reporting methods, likely potential impacts from noise and a complaints handling system.

Operational times may be amended with the written advice of Council's General Manager or delegate.

9. Noise - Ongoing Operation of Machinery, Plant and Equipment

The LAeq (15 minute) operating noise level of machinery, plant and equipment when measured at the boundary of the nearest residential premises shall comply with either the amenity or intrusiveness criteria calculated in accordance with the Industrial Noise Policy published by the EPA. For assessing amenity criteria, the area shall be categorised in accordance with the guidelines outlined in Chapter 2 of that Policy.

Prior to the issue of an Interim or Final Occupation Certificate, whichever occurs first, certification from a suitably qualified acoustic consultant shall be submitted to the Principal Certifying Authority, demonstrating compliance with the above.

10. Construction Site Vibration

Vibration on surrounding land from construction site operations shall comply with the Department of Environment and Conservation publication "Assessing Vibration: a technical guideline" February 2006.

11. Stormwater Management and Disposal

The Stormwater Management and Harvesting system submitted with any Construction Certificate shall be generally in accordance with the plans approved by the Development Consent prepared by ADW Johnson, Ref: 37429E dated March 2015 as amended by Addendum 1 dated 3 March 2016, and must comply with the following:

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- (a) Stormwater shall be disposed of through a piped system designed in accordance with Australian Standard AS 3500 by a suitably qualified professional. Qualifications shall be in accordance with Part DQS.06 of Council's Engineering Guidelines.
- (b) Stormwater harvesting measures shall be constructed and maintained in accordance with clause 2.5.4 of DCP 1 (and supporting guidelines). Stormwater drainage plans shall include details of the harvesting system (eg rainwater tank and pump details plus reticulation diagrams).

Prior to the issue of an Interim or Final Occupation Certificate, whichever occurs first:

- (c) All drainage works shall be carried out generally in accordance with the approved Construction Certificate plans.
- (d) A Works As Executed Plan is to be submitted to the Principal Certifying Authority that shows any changes (in different colour) to the approved Construction Certificate plans and endorsed by a registered surveyor.
- (e) Certification by the engineer, is to be submitted to the Principal Certifying Authority that any changes comply with the requirements (a) and (b) as shown above. **Note:** This may be shown on the Works As Executed Plan.

12. Geotechnical Report Compliance

The recommendations of the Geotechnical Report No. CGS2221-003.0 prepared by Cardno Geotech Solutions dated February 2015 shall be complied with. Any works undertaken in relation to the development shall embody all the relevant recommendations of the Geotechnical Report.

Where the geotechnical report requires inspections, a geotechnical engineer shall inspect the works at the stages as specified in that report.

Prior to the issue of the first Construction Certificate, all construction and engineering plans shall be certified as being designed in accordance with the approved Geotechnical Report by a suitably qualified structural / civil engineer.

13. Fix Damage Caused by Construction Works

Any damage or injury caused to a public road or associated structures including footpaths, drains, kerb and gutter and utility services caused as a consequence of the construction works shall be made good at the cost of the person with the benefit of the consent.

Any disused kerb and gutter and footpath crossing shall be removed and replaced with full kerb and gutter in accordance with Council's standards to match finished adjoining kerb and gutter. All replacement works are to be completed to the satisfaction of Council prior to the issue of an Occupation Certificate at the cost of the person with the benefit of the consent.

14. Acid Sulphate Management Plan

An Acid Sulphate Management Plan shall be prepared and approved by the Principal Certifying Authority prior to the issue of a Construction Certificate. All works on site shall be undertaken in compliance with the recommendations of the approved Acid Sulphate Management Plan.

15. Parking Areas and Access Ways

All parking areas and access ways shall be designed, constructed, sealed and drained in accordance with the standards nominated in Council's Development Control Plan 1, Volume 1 and 2 Engineering Guidelines and the Australian Standard 2890. All parking areas and access ways, line marking and signage shall be completed prior to the issue of an Occupation Certificate.

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16. Water Quality Control Facilities

The Applicant shall design and construct permanent Stormwater Quality Facilities generally in accordance with the design and plans prepared by ADW Johnson, reference 37429E, dated March 2015, as amended by Addendum 1 dated 3 March 2016.

Plans and calculations for such Stormwater Quality Control Facilities shall be submitted for approval prior to the issue of the Construction Certificate for each stage. The plan shall also include details of the extent and location of any required fencing, provide details of maintenance access and details of landscaping and species for the facility and their surrounds.

A Management Plan shall be prepared for the on-going maintenance of the facilities and the facilities shall be maintained in accordance with the approved Management Plan.

17. Erosion and Sediment Control Plan

Prior to the release of the first Construction Certificate <u>or</u> any works commencing onsite (including, but not limited to, demolition or vegetation clearing), the final Erosion and Sediment Control Plan (ESCP)/Soil and Water Management Plan (SWMP) shall be submitted to, and approved by, Council's Erosion and Sediment Control Officer. It shall comply with the following:

- (a) All information required for area of disturbance associated with the development in accordance with Council's DCP;
- (b) Show locations of erosion and sediment control measures for each stage including temporary and permanent controls, prior to demolition, during construction, prior to revegetation, landscaping or building, and the order in which they will be installed for the development and each stage to suit the activity occurring onsite at that time;
- (c) Assessment of the onsite soil type(s) including distribution, sediment type, erosion hazard,
- (d) Calculations for the sizing of any sediment traps (including excavated basins and temporary traps);
- (e) Details of the treatment of sediment-laden water captured in any sediment traps prior to its release from the site to meet Council's nominated water quality criteria for turbidity of less than 50mg/L, including proposed flocculants/coagulants and rates;
- (f) All erosion and sediment control measures shall be appropriate for the Sediment Type onsite;
- (g) Prior to the release offsite of any water (including, but not limited to, ground water, overland flow or rain water) captured onsite, the water shall be tested to ensure its Total Suspended Solids (TSS) level is less than or equal to 50mg/L. A sample of the water shall be retained onsite for inspection by Council or the Private Certifier. The sample shall be at least 250ml and kept in a clean, clear, plastic container. The date and time the sample was taken shall be recorded on the container.
- (h) Aluminium based flocculent products are not permitted to be used without prior written approval from an appropriate LMCC officer.
- (i) Captured water may be removed from site using other methods including, but not limited to, directly into a holding tank on a vacuum or sucker truck. It shall be deposited at an approved waste management facility.
- (j) Clear separation of clean and dirty water;
- (k) Temporary and permanent dust suppression measures on disturbed areas;

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- (I) Inspection, maintenance and removal schedules for all erosion and sediment control measures: and
- (m) The applicant shall submit with the Plan, a Statement of Compliance, stating that:
 - The Plan has been developed by an appropriately qualified and experienced professional in erosion and sediment control;
 - The Plan complies with the requirements for the area of disturbance as per DCP 2014 and points (a) to (l) above;
 - The Plan and associated documents, calculations and drawings, have been prepared to a standard which, if properly implemented, will achieve the water release criteria of 50mg/L of Total Suspended Solids (TSS); and
 - All erosion and sediment control measures are in accordance with Council's DCP 2014.

18. Management of Site - Erosion Prevention and Sediment Control

All disturbed areas shall be revegetated or rendered erosion resistant in accordance with DCP 2014 Guidelines – Erosion Prevention and Sediment Control Guidelines as soon as practical, and no later than the timeframes specified in Managing Urban Stormwater: Soils and Construction "The Blue Book" 4th Edition, Landcom, 2004.

19. Topsoil and Stockpiles of Materials

Topsoil shall only be stripped from approved areas and shall be stockpiled for re-use during site rehabilitation and landscaping.

Stockpiles of topsoil, sand, aggregate, spoil or other material stored on the site that is capable of being moved by running water shall be stored clear of any drainage line or easement, natural watercourse, footpath, kerb, and/or road surface. Suitable sediment and erosion control devices shall be installed prior to the stockpile being created. The stockpile shall be treated so its surface is erosion resistant to wind and water action. No stockpiles of topsoil, sand, aggregate, spoil or other material shall be located on the public footpath or road reserve.

20. Removal, Management and Transportation of Fill

All excavated fill material that is to be removed from the site shall only be distributed to:

- (a) A NSW Office of Environment and Heritage licensed waste disposal facility. A copy of the receipts from the waste disposal facility shall be kept and shall be provided to the Principal Certifying Authority prior to the issue of an Interim or Final Occupation Certificate, whichever occurs first, or authorised officer of Council upon request; or
- (b) A site which has a current development consent for the importation of fill material. A copy of the current development consent for the site to which the material is proposed to be distributed must be provided to the Principal Certifying Authority prior to the issue of an Interim or Final Occupation Certificate, whichever occurs first, or authorised officer upon request.

All removed excavated material shall be transported and disposed of in accordance with the NSW Office of Environment and Heritage guidelines applicable at the time of removal.

21. Dust Suppression

During the extraction, removal, and transportation of material associated with the works, the person having the benefit of the consent shall ensure that airborne dust is contained within the work site or transport vehicles, and does not impact on the amenity of the surrounding environment.

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Effective environmental controls and practices shall be implemented and maintained to the satisfaction of Council or the Principal Certifying Authority.

22. State Environmental Planning Policy 65 – Design Quality of Residential Apartment Development

Prior to the issue of the first Construction Certificate, a design verification statement from a qualified designer shall be submitted to the Certifying Authority confirming the Construction Certificate plans and specifications achieve or improve the design quality of the development for which consent was granted, having regard to the design quality principles set out in Schedule 1 of State Environmental Planning Policy No. 65 – Design Quality of Residential Apartment Development.

Prior to the issue of an Interim or Final Occupation Certificate, whichever occurs first, a design verification statement from a qualified designer shall be submitted to the Principal Certifying Authority confirming the development has been constructed in accordance with the quality principles set out in Schedule 1 of State Environmental Planning Policy No. 65 – Design Quality of Residential Apartment Development.

Note:Qualified Designer means a person registered as an architect in accordance with the *Architects Act 2003*.

This condition is imposed in accordance with Clauses 143A and 154A of the *Environmental Planning and Assessment Regulation 2000*.

23. Retention of Trees and Native Vegetation (Development)

All native vegetation on the site shall be retained and protected unless it has been identified for removal on the approved plans or documentation.

All reasonable measures shall be undertaken to protect all other native vegetation on the site and on adjoining lands from damage during construction. Such measures shall include but not be limited to:

- (a) installing exclusion fencing around vegetation that adjoins the construction area to minimise damage to vegetation that is to be retained. Exclusion fencing shall be installed prior to the commencement of works and maintained in good working order for the duration of works. The person having the benefit of the consent shall notify Councils Development Planner Flora and Fauna when exclusion fencing has been installed;
- (b) keeping all vehicles, construction materials and refuse within areas approved for buildings, structures, access ways and car parks;
- (c) limiting the number of access points;
- (d) salvaging useable trees and shrubs which are felled for re-use, either in log form, or as woodchip mulch for erosion control and/or site rehabilitation. Non-salvageable material such as roots and stumps may only be disposed of at an approved site;
- (e) notifying all contractors, sub-contractors, and personnel of vegetation protection requirements of this condition.

24. Vegetation Management Plan and Implementation

Pursuant to Term C9A of Concept Approval MP06_0309 Mod 6, the whole of site Vegetation Management Plan (VMP) (v7 RPS February 2016) shall be implemented in stages across five (5) Vegetation Management Areas (VMA) over the course of the whole of site development under Concept Approval MP06_0309 Mod 6.

The eastern (applicable to this stage) and south-eastern Vegetation Management Areas (applicable to future development stages only) maintenance period identified in the whole of site VMP shall be extended to five years (as approved for the northern Vegetation

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Management Area), in order to 'be consistent with the Vegetation Management Plan Proposed Marina and Mixed Use Development on 71 Trinity Point Road, Morisset Park, prepared by RPS and dated September 2014'.

Pursuant to Term C18 of Concept Approval MP06_0309 Mod 6, the Bush Regeneration Works Plan shall also be extended to five years.

Implementation of the VMP in VMA stages applied across the whole of site development, shall be carried out in accordance with the VMP approved schedule of works. Annual Monitoring statements shall be provided to Council verifying compliance with the application stages of the VMP. Implementation of each VMA within the VMP may cease once outcomes of the VMP for that VMA have been met, the works schedule completed and approval for the completion of works has been obtained from Council, or at the end of the maximum five (5) years for that VMA.

Deferred Vegetation Management Area Actions

A person qualified in natural vegetation management, ecology or bush regeneration shall update the VMP outlining vegetation management actions relating to Deferred Areas 1 and 2. The VMP shall be submitted to and approved by Council within six months of the adoption of a site specific Plan of Management that applies to deferred areas 1 and 2.

Aquatic Ecology

Additional transects adjacent to the subject site shall be added to the Trinity Point Construction Environmental Management Plan (Aquatic Ecology) (Marine Pollution Research December 2015). Annual Monitoring statements shall be provided to Council verifying compliance with the Construction Environmental Management Plan.

25. Groundwater Dependent Ecosystems

Prior to any works commencing the applicant shall confirm if there are groundwater dependant ecosystems (including for instance facultative groundwater dependant ecosystems) which may be opportunistically drawing on the shallow groundwater table at the site. If it is confirmed that there are groundwater dependant ecosystems at the site, then future development involving excavation is to provide details of how the water table and groundwater will be managed during and after construction. Particular details shall be provided regarding impacts to any endangered ecological communities (eg saltmarsh community) that rely on this water table and groundwater.

26. Arboriculture and Tree Protection

An appropriately qualified arborist (AQF Level 5) shall compile an arboricultural audit and tree protection plan. The audit and plan shall be lodged with and approved by Lake Macquarie City Council prior to any works commencing (including tree removal or vegetation disturbance) on the site.

All trees in close proximity (within ten metres) to any construction activity shall be identified on a site analysis plan, individually numbered (or as clump/grouping), and accompanied by a correlating tree schedule that shows species, trunk diameter, and approximate canopy spread (as a minimum).

27. Car Parking and Allocation of Spaces

A total of 151 car parking spaces shall be constructed on the site in accordance with the minimum requirements of the Australian Standard AS/NZS 2890 as current at the time of construction, and maintained on the land in accordance with the approved plans.

The spaces shall be allocated in the following proportions:

Residential	48	
Residential – Visitors	10	

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Serviced apartments	93

Note: The minimum DCP parking required is 132 spaces.

The car parking spaces are to be identified on-site by line marking and must be numbered. The car parking provided shall only be used in conjunction with the uses contained within the development and except as provided for in these conditions are not to be used other than by an occupant or tenant of the development.

The required visitor car parking spaces shall be clearly marked and signposted for the sole use by visitors.

The required disabled car parking spaces shall be clearly marked and signposted for the sole use by disabled persons, at a minimum rate of one space per 50 parking spaces (or part there-of) provided.

Any strata subdivision plan relating to the development shall be consistent with the allocation of car parking in this condition.

Visitor car parking spaces shall be assigned to the common property should the development be strata subdivided.

All car parking spaces, line marking and signage shall be completed prior to the issue of an Interim or Final Occupation Certificate, whichever occurs first.

Temporary Overflow Carpark from DA/1731/2014

The temporary overflow carpark from DA/1731/2014 shall be removed on completion of all buildings and associated parking under DA/496/2015, with no replacement of those parking spaces required due to additional on-site containment provided by DA/496/2015. The function centre parking allocation from DA/1731/2014 is reduced to 61 spaces on completion of DA/496/2015.

28. Use of Accommodation for Tourist Purposes

Pursuant to Term C4 of Concept Approval MP06_0309 Mod 6, the use of the tourist accommodation units shall be for short stay tourist accommodation purposes only.

No tourist accommodation rooms or units shall be occupied by the same person for more than 42 consecutive days, or in aggregate no more than 150 days in any 12 month period.

All identified tourist accommodation shall not be used for permanent residential occupation.

29. Bushfire Risk Management

Prior to the release of the first construction certificate for any tourist or visitor accommodation, a Bushfire Safety Authority shall be obtained for those works in accordance with Section 100B of the Rural Fires Act 1997.

All landscaping on the site shall comply with the Principles of Appendix 5 of *Planning for Bushfire Protection 2006.*

30. Social Impact Management Plan

Prior to the issue of the first interim or final Occupation Certificate, a Social Impact Management Plan shall be lodged with and approved by Lake Macquarie City Council. The management plan shall address, but not be limited to:

 Opportunities for social linkages between the development and the existing community;

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- Measures proposed to discourage alienation of new residents from the existing residents in the community, and to ensure that conflict between user groups of the development (e.g. tourists and residents) does not occur;
- Measures to encourage interaction of the residents within the development in order to assist with building a sense of community and social capital; and
- Mechanisms by which either residents of the development, or other residents/local community/tourists are able to raise concerns, and how these will be addressed.

31. Flood Mitigation - Basement

- a. The development shall include provision for emergency egress from the basement carpark in case of flooding including emergency lighting and directional signs;
- b. The development shall include pump-out provisions for the basement car park that can operate under conditions of total submersion such as sump and pump and/or infrastructure and access to support portable pump(s);
- c. All plant, electrical circuits, switching, etc in the basement carpark shall be sealed to prevent water entry. Any plant necessary to maintain essential functions such as building access, lighting, fire control systems, and emergency warning systems should be located above 2.36m AHD or sealed against flood water up to a level of 2.36m AHD.

32. Roads and Maritime Services

Pursuant to Term C7 of Concept Approval MP06_0309 and advice from the Roads and Maritime Services dated 20 May 2015, the developer/applicant shall enter into an agreement with Roads and Maritime Services to pay a contribution of \$764,494 (inclusive of GST) towards the cost of the future upgrade of the Fishery Point Road / Macquarie Street intersection.

Such agreement shall be executed prior to the issue of the first Occupation Certificate (interim or final) for tourist / short stay accommodation on the site.

Such agreement shall incorporate details of staged payment of the contribution that will be linked to the staged development of the residential apartments and short stay accommodation.

The contribution shall be indexed quarterly in accordance with the NSW Road and Bridge Construction Index.

33. Lighting

Any lighting shall be installed to ensure minimal glare and light spill onto adjoining properties or roadways. Lighting shall comply with Australian Standard AS4282-1997.

34. Crime Prevention Through Environmental Design

The recommendations of the Crime Prevention Report by Harris Crime Prevention Services dated 30 March 2015 as lodged with the development application shall be observed and implemented.

35. Mine Subsidence Board

The development shall be erected and maintained in accordance with the provisions of a permit obtained and issued by the Mine Subsidence Board. In this regard:

Prior to the commencement of detailed design, the Proponent must submit a Mine Subsidence Impact Statement (MSIS) to the satisfaction of the Mine Subsidence Board (MSB), which demonstrates how the impact of mine subsidence will be managed. The MSIS shall identify:

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- (a) mine subsidence design parameters adopted;
- (b) the main building elements and finishes
- (c) the outcomes of a mine subsidence risk assessment of building elements;
- (d) mine subsidence mitigation measures proposed for each building element; and
- (e) comment on the sensitivity of the design to greater levels of mine subsidence.
- The Proponent shall ensure that on the completion of any structural works, certification by a qualified structural engineer is forwarded to the MSB, that all improvements have been constructed in accordance with plans approved by the MSB.
- 3 Development shall be designed for the following mine subsidence parameters:
 - (a) Development on land below RL 2.0 AHD:
 - (i) maximum vertical subsidence = 50 mm;
 - (ii) maximum ground strains = +/- 1 mm/m;
 - (iii) maximum tilt = 1 mm/m; and
 - (iv) maximum radius of curvature 10 km
 - (b) Development on land above RL 2.0 AHD:
 - (i) maximum vertical subsidence = 150 mm;
 - (ii) maximum ground strains = +/- 2 mm/m;
 - (iii) maximum tilt = 2 mm/m; and
 - (iv) maximum radius of curvature 5 km
 - (c) Development over the water including the marina:
 - (i) maximum vertical subsidence = 400 mm;
 - (ii) maximum ground strains = \pm 4 mm/m;
 - (iii) maximum tilt = 7 mm/m; and
 - (iv) maximum radius of curvature 2.5 km.

36. Parking Management Strategy

Prior to the issue of the first interim or final Occupation Certificate, a Parking Management Strategy shall be provided to Council in accordance with Term C7 of Concept Approval 06_0309.

Such Parking Management Strategy shall address the full operation of the approved development during peak periods of use, for all land uses on the site including the marina, tourism hospitality, serviced apartments and residential apartments.

37. Public Access

Pursuant to Term C26 of Concept Approval 06_0309, all pedestrian through-site links, perimeter pathways and nominated open space areas shall be made publicly accessible.

Prior to the issue of any interim or final Occupation Certificate, the creation of a legal right of access for the public over the above areas, and ensuring those areas are managed and maintained to a high standard by future owners, shall be lodged with and approved by Council.

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38. Landscaping

Landscaping shall be implemented/installed in accordance with the approved landscape plans and documentation.

All landscape works shall be carried out by members of Landscape NSW & ACT Master Landscapers Association and implemented under the supervision of an appropriately qualified landscape contractor until the Landscape Compliance Report is received by the Principal Certifying Authority (see below).

Landscaping shall conform to landscaping and typical minimum planting densities 'once mature' comprising shrubs at a minimum 1 plant/m² and groundcovers/low planting at a minimum 2 plants/m² pending species selected within all nominated open areas dedicated to planting.

Nominated Street Trees addressing the street or public road reserve shall be planted at minimum 75L pot size.

Prior to the issue of any interim or final Occupation Certificate and at the completion of landscape works, the landscape consultant who prepared the documentation shall submit to the Principal Certifying Authority a Landscape Compliance Report that establishes satisfactory completion of the landscaping works approved by this consent.

All landscaping shall be permanently maintained in good condition in accordance with the adopted DCP 2014 Guidelines – Landscape Design Guidelines.

39. Landscaping Construction and Public Land/Domain Certification

The applicant shall submit a separate Public Domain Construction Certificate for all landscape works within the public domain at each stage as applicable, for both road reserve or public reserve lands. This Construction Certificate application for public works shall be designed accordance with the following:

- It shall be in accordance with the approved plans and documentation and fully integrated with civil, traffic and stormwater engineering requirements.
- It shall be prepared and produced by a consultant that meets the requirements of the Lake Macquarie Development Control Plan 2014.
- It shall specify the standard set of hold/witness points to be arranged with Council during the construction period for all public works. These are:

Associated Witness & Hold Points

Street Trees

- Set out of tree pits (witness point).
- Excavation of tree pits with root barrier and sub-surface drainage installed in accordance with LMCC's Landscape Standard Drawings – Street Tree Details (hold point).
- Evidence of certification of all associated imported topsoil for street tree planting in accordance with AS4419 – 2003 to be provided to Councils Project Management Coordinator (hold point).
- Tree delivery prior to installation and certification to comply with AS2303-2015
 'Tree Stock for Landscape Use' (hold point).
- Commencement of tree planting (witness point).
- Completion of tree planting, including installation of any guards, feature panels / grates in accordance with LMCC's Landscape Standard Drawings (witness point).
- o Installation of each layer/horizon of growing medium (witness point).

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Hardscape Works

- Clarification on site of setout points and any trenching for services (hold point)
- Form work inspection (hold point)
- o Pre pour inspections for pavement and pathways (hold point)
- Completion of works and installation of furniture and TGSI's as approved (witness point)
- Review of works as executed with LMCC's Project Management Coordinator prior to completion report sign off (hold point).

The Landscape Consultant that prepared the Landscape Construction Plans and Specification shall submit two *Landscape Maintenance Reports* to LMCC at 26 weeks and 52 weeks after practical completion, that certify that at 26 and 52 weeks after practical completion, the approved public domain works are being satisfactorily maintained.

Landscape works shall conform to planting densities comprising shrubs at nominated spacings in all open areas dedicated to planting. A hard garden retaining edge to all planting areas adjoining lawn surfaces shall be implemented and all planted areas covered with minimum 100mm mulch to aid plant establishment.

Prior to the issue of any interim or final Occupation Certificate and at the completion of landscape works, the landscape consultant who prepared the documentation shall submit to Council a Landscape Compliance Report that establishes satisfactory completion of the landscaping works approved by this consent. Such Landscape Compliance report shall be approved by Council prior to the issue of any interim or final Occupation Certificate.

All landscaping shall be permanently maintained in good condition in accordance with the adopted DCP 2014 Guidelines – Landscape Design Guidelines.

40. Disability Access Requirements

The buildings shall be erected in accordance with the Accessibility Audit Report prepared by City Plan Services dated March 2015.

Prior to the issue of the first Construction Certificate documentation shall be lodged with and approved by the Principal Certifying Authority demonstrating the following:

- Access for people with disabilities will be provided from the building(s) to kerb ramps and footpaths along the street frontage, by means of a continuous path of travel in accordance with Australian Standard AS 1428.1.
- Signage to indicate room number allocation shall be provided for designated accessible parking bays for the accessible units.
- Provision of suitable public seating (including armrests and backrest) at a variety of locations across the site, to meet the needs of older people.
- The Designated Accessible Parking Bays shall comply with AS 2890.6.
- A Continuous Path of Travel from the parking bays shall comply with AS 1428.1.
- The accessible dwellings must represent a mix of accommodation types and evenly distributed throughout the development.
- Doorway widths and circulation space shall comply with AS 1428.1 as required by the BCA/NCC.
- The placement of Tactile Ground Surface Indicators at stairs, development entry and car park must comply with AS 1428.1.
- A continuous path of travel from the entry to car park and building entry will be compliant with AS1428.1.

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Note:Additional legislation exists to promote the provision of services, which enable people with a disability to maximise their potential, further their integration in the community and achieve positive outcomes.

The following legislation may be relevant:

- The NSW Disability Services Act 1993
- The Commonwealth Disability Discrimination Act 1992
- NSW Anti Discrimination Act 1977.

For further information please consult:

- Human Rights and Equal Opportunity Commission
- NSW Anti Discrimination Board.

41. Disability Access Design Audit

A disability access design audit which has been certified by an accredited access consultant shall be submitted, certifying the development's compliance with the Building Code of Australia and the Disability Discrimination Act 1992 in relation to the provision of equity in access for disabled persons.

This certification shall be submitted to the Principal Certifying Authority with the application for a Construction Certificate.

Note:

- (a) Compliance with the Building Code of Australia only, can still leave a building professional or building owner in contravention of the Disability Discrimination Act 1992.
- (b) The Association of Consultants in Access Aust Inc at www.access.asn.au may be able to provide further information.

42. Excavation – Aboriginal Relics

Should any Aboriginal relics be discovered then all excavations or disturbance to the area shall cease immediately and the NSW Office of Environment and Heritage shall be informed in accordance with Section 89A of the *National Parks and Wildlife Act 1974*.

All necessary approvals from the NSW Office of Environment and Heritage shall be obtained and a copy provided to Council prior to works recommencing.

43. Excavation - Non Indigenous Relics

Should any relics be discovered then all excavations or disturbance to the area shall cease immediately and the Heritage Council of NSW shall be notified in accordance with Section 146 of the *Heritage Act 1977*.

All necessary approvals shall be obtained from the Heritage Council of NSW and copies provided to Council prior to works recommencing.

44. Aboriginal Heritage Impact Permits (AHIPs)

Aboriginal Heritage Impact Permits (AHIPs) shall be obtained and supported by the approved Cultural Heritage Management Plan. The AHIP application shall be consistent with the Cultural Heritage Management Plan and the Heritage Interpretation Policy for the entire site.

Required AHIPs shall be obtained prior to the commencement of any works.

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45. Aboriginal and Historic Heritage Interpretation Devices

Pursuant to term C22B of Concept Approval MP06_0309 Mod 6, interpretation devices as referenced in the endorsed AHHIP known as "Heritage Interpretation Plan for the Trinity Point Marina and Mixed Use Development" prepared by Terras Landscape Architecture in collaboration with Insite Heritage Pty Ltd Revision B dated 20 February 2016 shall be installed prior to the issue of any relevant Occupation Certificate for buildings or landscaping on land where an interpretive device is identified within the Plan.

46. Public Reserve Management

The development and management of public land to which this consent relates shall not be inconsistent with the Plan of Management applying to that public land.

47. Contribution to Provision of Public Amenities and Services (Sec. 94)

- (a) In accordance with the provisions of Section 94 of the Environmental Planning and Assessment Act 1979 and the Lake Macquarie City Council Development Contributions Plan 2012 - Morisset Contributions Catchment, the monetary contributions in the attached Contributions Schedule must be paid to Council for the purposes identified in that Schedule.
- (b) From the date this determination is made until payment, the amounts of the contributions payable under the preceding clause will be indexed and adjusted at the close of business on:
 - 14 August,
 - 14 November,
 - 14 February, and
 - 14 May;

in each year in accordance with indexation provisions within the Contributions Plan. The first date for indexation will occur on the first abovementioned date after the Notice of Determination becomes effective.

- (c) The contributions payable will be the amounts last indexed and adjusted in accordance with Clause (b) above. However, if no amount has been indexed and adjusted because the first date for indexation and adjustment has not arrived, the contributions payable shall be those in clause (a) above.
- (d) The contributions shall be paid to Council as follows:
 - Development Applications involving subdivision prior to the release of the Subdivision Certificate;
 - Development Applications involving building work prior to the release of the first Construction Certificate;
 - Development Applications involving both subdivision and building work prior to the release of the Subdivision Certificate or first Construction Certificate, whichever occurs first;
 - Development Applications where no Construction Certificate or Subdivision Certificate is required – prior to the commencement of any construction work or prior to any occupation, whichever occurs first;
 - Complying Development Certificates prior to any work authorised by the application or certificate commencing.

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It is the professional responsibility of the Principle Certifying Authority to ensure that the monetary contributions have been paid to Council in accordance with the above provisions.

Please note that payments made by cheque or electronic transfer - the release of any documentation will be subject to the clearing of those funds.

Indexation details are available from Council's Community Planning Department.

A copy of the Lake Macquarie City Council Development Contributions Plan 2012 - Morisset Contributions Catchment may be viewed on Council's website, or a copy is available for inspection at the Council's Administrative Building during Council's ordinary office hours at 126-138 Main Road, Speers Point, NSW.

CONTRIBUTION FEE SCHEDULE

DESCRIPTION	FEE AMOUNT
M13-Open Space & Recreation Facilities-Capital-CPI	\$639,272.91
M13-Open Space & Recreation Facilities-Land-LVI	\$139,183.32
M13-Roads-Capital-R004 & R005-CPI	\$89,576.37
M13-Public Transport Facilities-CPI	\$8,309.12
M13-Community Facilities-Capital-CPI	\$91,753.36
M13-Community Facilities-Land-LVI	\$12,561.39
M13-Plan Preparation & Administration-CPI	\$37,623.41

TOTAL \$1,018,279.88

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