GMA Certification Group

BUILDING SURVEYORS

Leaders in Building Certification Services



P: 07 4041 0111 E: admincns@gmacert.com.au 310 Gatton Street, Manunda, Qld, 4870 P.O. Box 2760, Nerang Qld 4211



22 May 2025

The Chief Executive Officer Douglas Shire Council PO Box 723 MOSSMAN QLD 4873

Attention: **Development Assessment**

Dear Sir/Madam,

Re: **Building Works Assessable Against the Planning Scheme Proposed Development; Pool and Deck** Site Address; 4990 Captain Cook Highway, Oak Beach

GMA Certification Group has been engaged to assess an application for a pool and deck as illustrated on the enclosed plans. The allotment is zoned Environmental Management and is building area is affected by the following overlays:

Natural Areas

The application is identified as being Code Assessable and consideration is required to be given to the assessment benchmarks only. Accordingly, an application for a Building Works Assessable Against the Planning Scheme application is enclosed for council's consideration which includes:

- DA Form 1
- DA Form 2
- Assessment against the relevant codes and provisions of the Douglas Shire Planning Scheme.

The proposed development is considered to be consistent with the Assessment Benchmarks and is considered to be a suitable development of the site. The development is considered to be consistent in terms of scale and intensity to other forms of development in the locality and the site can contain the use without adverse impact on the amenity of the area.

Should you require any further information or wish to discuss the application, please contact GMA Certification on 5578 1622 or by email admin@gmacert.com.au

Kind regards,

Rebekah Mulligan

www.gmacert.com.au

DA Form 1 – Development application details

Approved form (version 1.6 effective 2 August 2024) made under section 282 of the Planning Act 2016.

This form must be used to make a development application **involving code assessment or impact assessment**, except when applying for development involving only building work.

For a development application involving **building work only**, use *DA Form 2 – Building work details*.

For a development application involving building work associated with any other type of assessable development (i.e. material change of use, operational work or reconfiguring a lot), use this form (DA Form 1) and parts 4 to 6 of DA Form 2 – Building work details.

Unless stated otherwise, all parts of this form must be completed in full and all required supporting information **must** accompany the development application.

One or more additional pages may be attached as a schedule to this development application if there is insufficient space on the form to include all the necessary information.

This form and any other form relevant to the development application must be used to make a development application relating to strategic port land and Brisbane core port land under the Transport Infrastructure Act 1994, and airport land under the Airport Assets (Restructuring and Disposal) Act 2008. For the purpose of assessing a development application relating to strategic port land and Brisbane core port land, any reference to a planning scheme is taken to mean a land use plan for the strategic port land, Brisbane port land use plan for Brisbane core port land, or a land use plan for airport land.

Note: All terms used in this form have the meaning given under the Planning Act 2016, the Planning Regulation 2017, or the Development Assessment Rules (DA Rules).

PART 1 – APPLICANT DETAILS

1) Applicant details	
Applicant name(s) (individual or company full name)	Mark Cash
Contact name (only applicable for companies)	Mark Cash
Postal address (P.O. Box or street address)	C/ GMA Certification PO Box 2760
Suburb	NERANG
State	QLD
Postcode	4211
Country	
Contact number	4041 0111
Email address (non-mandatory)	adminpd@gmacert.com.au
Mobile number (non-mandatory)	0488 187 771
Fax number (non-mandatory)	
Applicant's reference number(s) (if applicable)	20251326

2)	Owner's consents
2.1)	Is written consent of the owner required for this development application?
	Yes – the written consent of the owner(s) is attached to this development application
	No – proceed to 3)



PART 2 - LOCATION DETAILS

Note:	ocation of the pre Provide details below a Relevant plans							developmei	nt application. For	further i	information, see <u>DA Forms</u>
3.1) \$	Street address and	d lot on	plan								
\boxtimes	Street address A	ND lot c	n pla	an <i>(all lots mu</i>	st be list	ed), or					
	Street address A water but adjoining o	N D lot o	n pla to lar	an for an ac	ljoining ontoon; a	or adjace Il lots must b	nt p	roperty of	f the premises	(approp	oriate for development in
a)	Unit No.			Street No.			Str	eet Name	and Type		Suburb
				4990			Ca	ptain Coc	k Hwy		OAK BEACH
	Postcode			Lot No.				n Type a , SP)	nd Number (e.ç	g.	Local Government Area(s)
	4877			1			RP	744764			Douglas Shire Council
b)	Unit No.			Street No.			Str	eet Name	and Type		Suburb
	Postcode			Lot No.			ı	n Type a , SP)	nd Number (e.	g.	Local Government Area(s)
	Coordinates of pre channel dredging in M Place each set of coor	oreton Ba	y)		elopment	in remote ar	reas,	over part o	f a lot or in water n	ot adjoil	ning or adjacent to land e.g.
	Coordinates of p	remises	by lo	ongitude an	d latitud	de					
Longi	tude(s)		Lon	ngitude(s)		Г	Datum		Local Government Area(s) (if applicable)		
								WGS84			
						☐ GDA94					
								Other:			
	Coordinates of p	remises	by e	asting and	northin	g				ı	
Longi	tude(s)	Longitu	ıde(s	s)	Zone	Ref [Datu	ım			I Government Area(s)
					□ 5	54 [WGS84			
					□ 5	55 [GDA94			
					□ 5	6 [Other:			
3.3)	Additional premise	es									
	Additional premis						licati	ion and th	ne details of the	ese pro	emises have been
\boxtimes	Not required										
4)	Identify any of the	e followir	ng th	at apply to	the pre	mises and	l pro	ovide any	relevant details	S	
	In or adjacent to	o a wate	r boo	dy or watero	course	or in or ab	ove	an aquif	er		
	Name of water body, watercourse or aquifer:										
	On strategic po	rt land u	nder	the <i>Transp</i>	ort Infr	astructure	Act	1994			
	Lot on plan des	cription	of sti	rategic port	land:						
	Name of port at	uthority f	or th	e lot:							
	In a tidal area										
	Name of local g	overnm	ent f	or the tidal a	area <i>(if</i>						

	applicable):					
	Name of port authority	for tidal area (if applicable):			
	On airport land under t	he <i>Airport Ass</i>	ets (Restructur	ing ar	nd Disposal) Act 2008	
	Name of airport:					
	Listed on the Environm	nental Managei	ment Register	(EMR	R) under the <i>Environmental F</i>	Protection Act 1994
	EMR site identification:					
	Listed on the Contamir	nated Land Re	gister (CLR) ur	nder tl	he <i>Environmental Protection</i>	Act 1994
	CLR site identification:					
Note: how th	ney may affect the proposed d	out Queensland and evelopment, see D	d are to be identific DA Forms Guide.	ed corr	rectly and accurately. For further int	
	application	ations, types a	na aimensions	are	nciuded in plans submitted v	with this development
	No					
PAR	T 3 – DEVELO	PMENT	DETAILS			
Sectio	n 1 – Aspects of de	velopment				
	rovide details about the		ent aspect			
a) Wha	at is the type of develop	ment? (tick only o	one box)			
N	laterial change of use	☐ Reconfig	guring a lot		Operational work	Building work
b) Wha	at is the approval type?	(tick only one box)			·	_
<u> </u>	evelopment permit	<u> </u>	ary approval		Preliminary approval that in	cludes a variation approval
	at is the level of assessn		7 11		7 11	
<u> </u>		I	ecocomont (re-	au iro o	nublic notification)	
	Code assessment	· ·	assessment (red		·	
a) Prov lots):	vide a brief description of	or the proposal	(e.g. 6 unit apartm	nent bu	uilding defined as multi-unit dwelling	i, reconfiguration of 1 lot into 3
New C	construction of Swimming	g Pool and De	ck			
Note: R	evant plans elevant plans are required to be elevant plans.	be submitted for al	ll aspects of this de	əvelopr	ment application. For further inform	ation, see <u>DA Forms guide</u> :
R	elevant plans of the pro	posed develop	ment are attac	hed t	o the development application	on
6.2) P	rovide details about the	second develo	pment aspect			
a) Wha	at is the type of develop	ment? (tick only o	one box)			
N	laterial change of use	☐ Reconfig	guring a lot		Operational work	☐ Building work
b) Wha	at is the approval type?	(tick only one box)				
	evelopment permit	Prelimin	ary approval		Preliminary approval that in	cludes a variation approval
c) Wha	at is the level of assessn	nent?				
□ C	ode assessment	☐ Impact a	assessment (re	quires	public notification)	
d) Prov lots):	vide a brief description o	of the proposal	(e.g. 6 unit apartm	nent bu	ilding defined as multi-unit dwelling	n, reconfiguration of 1 lot into 3
Note: R	evant plans elevant plans are required to be elevant plans.	be submitted for al	ll aspects of this de	evelopr	ment application. For further inform	ation, see <u>DA Forms guide</u> :

Relevant plans of the proposed development are attached to the development application

6.3) Additional aspects of develo	ppment						
	•	relevant to this	s development application an	nd the details for the	ese aspects		
	that would be required under Part 3 Section 1 of this form have been attached to this development application						
Not required							
6.4) Is the application for State fa	acilitated de	velopment?					
Yes - Has a notice of declar	ration been	given by the M	linister?				
No							
Section 2 – Further develop	ment deta	ile					
7) Does the proposed developm			y of the following?				
Material change of use			ivision 1 if assessable agains	st a local planning	instrument		
Reconfiguring a lot	☐ Yes	s – complete di	ivision 2				
Operational work	☐ Yes	s – complete di	ivision 3				
Building work	∑ Yes	s – complete D	A Form 2 – Building work de	etails			
Division 1 – Material change of Note: This division is only required to be		ny part of the deve	elopment application involves a mat	erial change of use ass	essable against a		
local planning instrument.				•	_		
8.1) Describe the proposed mate			January askansa dafinitian	Number of	Cross floor		
Provide a general description of proposed use	ıne		planning scheme definition Strinition in a new row)	Number of dwelling units (if	Gross floor area (m²)		
				applicable)	(if applicable)		
8.2) Does the proposed use invo	lve the use	of existing buil	ldings on the premises?				
Yes	ive the use	or existing buil	dirigs on the premises:				
□ No							
8.3) Does the proposed develop	ment relate	to temporary a	accepted development under	the Planning Regi	ulation?		
Yes - provide details below	or include	details in a sch	edule to this development ap	pplication			
☐ No							
Provide a general description of	the tempora	iry accepted	Specify the stated period of	dates under the Pla	ınning		
development			Regulation				
Division 2 – Reconfiguring a lo	t						
Note: This division is only required to be				figuring a lot.			
9.1)What is the total number of e	xisting lots	making up the	premises?				
9.2)What is the nature of the lot r	econfigurat	ion? <i>(tick all appl</i>	icable boxes)				
Subdivision (complete 10)	Jenst		Dividing land into parts by	agreement (complete	e 11)		
Boundary realignment (comp	 plete 12)		Creating or changing an ea				
	· - /		from a construction road (c				

10) Subdivision						
10.1) For this development	t, how many lots	are being cre	ated and wh	nat is the intended use	of those lots:	
Intended use of lots create	d Residentia	al Comr	mercial	Industrial	Other, please specify:	
Number of lots created						
10.2) Will the subdivision b	e staged?					
☐ Yes						
☐ No						
How many stages will the	works include?					
What stage(s) will this development to?	elopment applica	ition apply				
11) Dividing land into parts	s by agreement -	- how many p	arts are beir	ng created and what is	the intended use of the	
Intended use of parts creat	ted Residentia	al Comr	mercial	Industrial	Other, please specify:	
Number of parts created						
12) Boundary realignment						
12.1) What are the current	and proposed a	reas for each	lot comprisi	ng the premises?		
	Current lot			Proposed lot		
Lot on plan description	Area (m²)		L	ot on plan description	Area (m²)	
12.2) What is the reason fo	or the boundary r	ealignment?				
13) What are the dimension (attach schedule if there are			easements	being changed and/or	any proposed easement?	
Existing or proposed?	Width (m)	Length (m)	Purpose o	f the easement? (e.g. ccess)	Identify the land/lot(s) benefited by the easement	
Division 3 – Operational						
Note: This division is only require 14.1) What is the nature of			evelopment ap	pplication involves operationa	al work.	
Road work	пе орегацопаг	Stormwate	r	□ Wa	ter infrastructure	
Drainage work		Earthworks			vage infrastructure	
Landscaping		Signage			aring vegetation	
Other – please speci	ifv.				annig regetamen	
14.2) Is the operational wo	rk necessary to f	acilitate the c	reation of ne	ew lots? (e.g. subdivision)		
Yes – specify number	er of new lots:					
│						

14.3) What is the monetary value of the proposed operational work? (include GST, materials and labour)	
\$	

PAF	RT 4 – ASSESSMENT MANAGER DETAILS
15) I	dentify the assessment manager(s) who will be assessing this development application
Doug	glas Shire Council
16) H	Has the local government agreed to apply a superseded planning scheme for this development application?
	Yes – a copy of the decision notice is attached to this development application
	Local government is taken to have agreed to the superseded planning scheme request – relevant documents attached
	No
	RT 5 – REFERRAL DETAILS
	Do any aspects of the proposed development require referral for any referral requirements? A development application will require referral if prescribed by the Planning Regulation 2017.
	No, there are no referral requirements relevant to any development aspects identified in this development application – proceed to Part 6
Matte	ers requiring referral to the Chief Executive of the Planning Act 2016:
	Clearing native vegetation
	Contaminated land (unexploded ordnance)
	Environmentally relevant activities (ERA) (only if the ERA have not been devolved to a local government)
	Fisheries – aquaculture
	Fisheries – declared fish habitat area
	Fisheries – marine plants Fisheries – waterway barrier works
H	Hazardous chemical facilities
	Heritage places - Queensland heritage place (on or near a Queensland heritage place)
	Infrastructure-related referrals – designated premises
	Infrastructure-related referrals – state transport infrastructure
	Infrastructure-related referrals – State transport corridors and future State transport corridors
	Infrastructure-related referrals – State-controlled transport tunnels and future state-controlled transport tunnels
	Infrastructure-related referrals – near a state-controlled road intersection
	Koala habitat in SEQ region – interfering with koala habitat in koala habitat areas outside koala priority areas
	Koala habitat in SEQ region – key resource areas
	Ports – Brisbane core port land - near a State transport corridor or future State transport corridor
	Ports – Brisbane core port land – environmentally relevant activity (ERA)
	Ports – Brisbane core port land – tidal works or work in a coastal management district

SEQ regional landscape and rural production area or SEQ rural living area – tourist activity or sport and recreation

SEQ regional landscape and rural production area or SEQ rural living area – community activity SEQ regional landscape and rural production area or SEQ rural living area – indoor recreation SEQ regional landscape and rural production area or SEQ rural living area – urban activity SEQ regional landscape and rural production area or SEQ rural living area – combined use

Ports – Brisbane core port land – hazardous chemical facility Ports – Brisbane core port land – taking or interfering with water

Ports – Land within Port of Brisbane's port limits (below high-water mark)

SEQ northern inter-urban break - tourist activity or sport and recreation activity

Ports – Brisbane core port land – referable dams Ports – Brisbane core port land – fisheries

SEQ development area

	SEQ northern inter-urban break – community activity								
	SEQ northern inter-urban break – indoor recreation								
	SEQ northern inter-urban break – urban activity								
	SEQ northern inter-urban break – combined use								
	Tidal works or works in a coastal management district								
	Reconfiguring a lot in a coastal management district or for a canal								
	Erosion prone area in a coastal management district								
	Urban design								
	Water-related development – taking or interfering with water								
	Water-related development – removing quarry material (from a watercourse or lake)								
	Water-related development – referable dams								
	Water-related development – levees (category 3 levees only)								
	Wetland protection area								
Matt	ers requiring referral to the local government:								
	Airport land								
	Environmentally relevant activities (ERA) (only if the ERA have been devolved to local government)								
	Heritage places – Local heritage places								
Matt	ers requiring referral to the Chief Executive of the distribution entity or transmission entity:								
	Infrastructure-related referrals – Electricity infrastructure								
Matt	ers requiring referral to:								
•	The Chief executive of the holder of the licence, if not an individual								
•	The holder of the licence , if the holder of the licence is an individual								
	Infrastructure-related referrals – Oil and gas infrastructure								
Matt	ers requiring referral to the Brisbane City Council :								
	Ports – Brisbane core port land								
Matt	ers requiring referral to the <i>Minister responsible for administering the Transport Infrastructure Act 1994</i> :								
	Ports – Brisbane core port land (where inconsistent with the Brisbane port LUP for transport reasons)								
	Ports – Strategic port land								
Matt	ers requiring referral to the relevant port operator , if applicant is not port operator:								
	Ports – Land within Port of Brisbane's port limits (below high-water mark)								
Matt	ers requiring referral to the Chief Executive of the relevant port authority:								
	Ports – Land within limits of another port (below high-water mark)								
Matt	ers requiring referral to the Gold Coast Waterways Authority:								
	Tidal works or work in a coastal management district (in Gold Coast waters)								
<u> </u>	ers requiring referral to the Queensland Fire and Emergency Service:								
	Tidal works or work in a coastal management district (involving a marina (more than six vessel berths))								
	The state of the s								
10)	Her any referral exempt provided a referral response for this development application?								
10,	Has any referral agency provided a referral response for this development application?								
	Yes – referral response(s) received and listed below are attached to this development application								
] No								
Re	ferral requirement Referral agency Date of referral response								
ref	entify and describe any changes made to the proposed development application that was the subject of the ferral response and this development application, or include details in a schedule to this development application applicable).								

PART 6 - INFORMATION REQUEST

19) Information request under the	e DA Rules						
☑ I agree to receive an information	I agree to receive an information request if determined necessary for this development application						
☐ I do not agree to accept an i	I do not agree to accept an information request for this development application						
that this development application wi and the assessment manager and a accept any additional information pr Part 3 of the DA Rules will still apply Part 2 under Chapter 2 of the DA Ru	te: By not agreeing to accept an information request I, the applicant, acknowledge: that this development application will be assessed and decided based on the information provided when making this development application and the assessment manager and any referral agencies relevant to the development application are not obligated under the DA Rules to accept any additional information provided by the applicant for the development application unless agreed to by the relevant parties Part 3 of the DA Rules will still apply if the application is an application listed under section 11.3 of the DA Rules. Part 2 under Chapter 2 of the DA Rules will apply if the application is for state facilitated development of the reference of the DA Rules is contained in the DA Forms Guide.						
PART 7 – FURTHER	DETAILS						
20) Are there any associated dev	/elopment applica	tions or current approva	ls? (e.g. a p	oreliminary appro	val)		
Yes – provide details below	or include details i	in a schedule to this dev	elopment	application			
No							
List of approval/development application references	Reference numb	per	Date		Assessment manager		
☐ Approval							
☐ Development application							
☐ Approval							
Development application							
			I				
21) Has the portable long service operational work)	e leave levy been	paid? (only applicable to dev	velopment ap	oplications involvi	ing building work or		
☐ Yes – a copy of the receipte	d QLeave form is	attached to this develop	ment app	lication			
☐ No – I, the applicant will pro- assessment manager decide give a development approva	es the developme	nt application. I acknowl	edge that	the assessme	ent manager may		
Not applicable (e.g. building	and construction	work is less than \$150,0	000 exclud	ling GST)			
Amount paid		Date paid (dd/mm/yy)		QLeave levy	number (A, B or E)		
\$							
		l		l			
22) Is this development application notice?	on in response to	a show cause notice or	required a	as a result of a	an enforcement		
Yes – show cause or enforce	ement notice is at	tached					
No No							

23) Further legislative requirements
Environmentally relevant activities 23.1) Is this development application also taken to be an application for an environmental authority for an Environmentally Relevant Activity (ERA) under section 115 of the Environmental Protection Act 1994?
Yes – the required attachment (form ESR/2015/1791) for an application for an environmental authority accompanies this development application, and details are provided in the table below
No
Note: Application for an environmental authority can be found by searching "ESR/2015/1791" as a search term at www.qld.gov.au . An ERA requires an environmental authority to operate. See www.business.qld.gov.au for further information.
Proposed ERA number: Proposed ERA threshold:
Proposed ERA name:
Multiple ERAs are applicable to this development application and the details have been attached in a schedule to this development application.
Hazardous chemical facilities 23.2) Is this development application for a hazardous chemical facility?
Yes – Form 536: Notification of a facility exceeding 10% of schedule 15 threshold is attached to this development application
No
Note: See <u>www.business.qld.gov.au</u> for further information about hazardous chemical notifications.
 Clearing native vegetation 23.3) Does this development application involve clearing native vegetation that requires written confirmation that the chief executive of the Vegetation Management Act 1999 is satisfied the clearing is for a relevant purpose under section 22A of the Vegetation Management Act 1999?
Yes – this development application includes written confirmation from the chief executive of the Vegetation Management Act 1999 (s22A determination)
No
 Where a development application for operational work or material change of use requires a s22A determination and this is not included, the development application is prohibited development. See https://www.qld.gov.au/environment/land/vegetation/applying for further information on how to obtain a s22A determination.
 Environmental offsets 23.4) Is this development application taken to be a prescribed activity that may have a significant residual impact on a prescribed environmental matter under the Environmental Offsets Act 2014?
Yes – I acknowledge that an environmental offset must be provided for any prescribed activity assessed as having a significant residual impact on a prescribed environmental matter
No
Note: The environmental offset section of the Queensland Government's website can be accessed at www.qld.gov.au for further information on environmental offsets.
Koala habitat in SEQ Region 23.5) Does this development application involve a material change of use, reconfiguring a lot or operational work within an assessable development area under Sebadule 10. But 10 of the Planning Regulation 20172
within an assessable development area under Schedule 10, Part 10 of the Planning Regulation 2017? Yes – the development application involves premises in the koala habitat area in the koala priority area
Yes – the development application involves premises in the koala habitat area outside the koala priority area
No
Note: If a koala habitat area determination has been obtained for this premises and is current over the land, it should be provided as part of this development application. See koala habitat area guidance materials at www.des.qld.gov.au for further information

Water resources
23.6) Does this development application involve taking or interfering with underground water through an artesian or subartesian bore, taking or interfering with water in a watercourse, lake or spring, or taking overland flow water under the <i>Water Act 2000?</i>
Yes – the relevant template is completed and attached to this development application and I acknowledge that a relevant authorisation or licence under the Water Act 2000 may be required prior to commencing development
⊠ No
Note: Contact the Department of Resources at <u>www.resources.qld.gov.au</u> for further information.
 DA templates are available from https://planning.dsdmip.qld.gov.au/. If the development application involves: Taking or interfering with underground water through an artesian or subartesian bore: complete DA Form 1 Template 1 Taking or interfering with water in a watercourse, lake or spring: complete DA Form1 Template 2 Taking overland flow water: complete DA Form 1 Template 3.
Waterway barrier works
23.7) Does this application involve waterway barrier works?
 ☐ Yes – the relevant template is completed and attached to this development application ☐ No
DA templates are available from <u>planning.statedevelopment.qld.gov.au</u> . For a development application involving waterway barrier works, complete DA Form 1 Template 4.
 Marine activities 23.8) Does this development application involve aquaculture, works within a declared fish habitat area or removal, disturbance or destruction of marine plants?
Yes – an associated resource allocation authority is attached to this development application, if required under the <i>Fisheries Act 1994</i>
⊠ No
Note: See guidance materials at http://www.daf.qld.gov.au/ for further information.
Quarry materials from a watercourse or lake 23.9) Does this development application involve the removal of quarry materials from a watercourse or lake under the Water Act 2000?
Yes – I acknowledge that a quarry material allocation notice must be obtained prior to commencing development
Note: Contact the Department of Resources at www.resources ald gov an and www.husiness ald gov an for further information
Note: Contact the Department of Resources at www.resources.qld.gov.au and www.business.qld.gov.au for further information.
Quarry materials from land under tidal waters
23.10) Does this development application involve the removal of quarry materials from land under tidal water under the <i>Coastal Protection and Management Act 1995</i> ?
Yes – I acknowledge that a quarry material allocation notice must be obtained prior to commencing development
⊠ No
No Note: Contact the Department of Environment and Science at www.des.qld.gov.au for further information.
Note: Contact the Department of Environment and Science at www.des.qld.gov.au for further information.
Note: Contact the Department of Environment and Science at www.des.qld.gov.au for further information. Referable dams 23.11) Does this development application involve a referable dam required to be failure impact assessed under

Note: See guidance materials at <u>www.resources.qld.gov.au</u> for further information.

Tidal work or development within a coastal management district				
23.12) Does this development application involve tidal work or development in a coastal management district?				
Yes – the following is included with this development application:				
Evidence the proposal meets the code for assessable development that is prescribed tidal work (only required if application involves prescribed tidal work)				
A certificate of title				
⊠ No				
Note: See guidance materials at <u>www.des.qld.gov.au</u> for further information.				
Queensland and local heritage places				
23.13) Does this development application propose development on or adjoining a place entered heritage register or on a place entered in a local government's Local Heritage Register?		e Queensland		
☐ Yes – details of the heritage place are provided in the table below				
⊠ No				
Note: See guidance materials at www.desi.qld.gov.au for information requirements regarding development of Queensland For a heritage place that has cultural heritage significance as a local heritage place and a Queensland heritage place, place, place and a Queensland heritage place, place, place the Planning Act 2016 that limit a local categorising instrument from including an assessment benchmark about the development on the stated cultural heritage significance of that place. See guidance materials at www.planning.statedevinformation regarding assessment of Queensland heritage places.	rovisio e effe	ons are in place ct or impact of,		
Name of the heritage place: Place ID:				
Decision under section 62 of the Transport Infrastructure Act 1994				
23.14) Does this development application involve new or changed access to a state-controlled ro	oad?			
 Yes - this application will be taken to be an application for a decision under section 62 of the Infrastructure Act 1994 (subject to the conditions in section 75 of the Transport Infrastructure being satisfied) No 				
Walkable neighbourhoods assessment benchmarks under Schedule 12A of the Planning Regulation				
23.15) Does this development application involve reconfiguring a lot into 2 or more lots in certain (except rural residential zones), where at least one road is created or extended?				
Yes – Schedule 12A is applicable to the development application and the assessment be in schedule 12A have been considered	nchn	narks contained		
No				
Note: See guidance materials at www.planning.statedevelopment.qld.gov.au for further information				
PART 8 – CHECKLIST AND APPLICANT DECLARATION				
24) Development application checklist				
I have identified the assessment manager in question 15 and all relevant referral requirement(s) in question 17 Note: See the Planning Regulation 2017 for referral requirements		Yes		
If building work is associated with the proposed development, Parts 4 to 6 of <u>DA Form 2</u> –	\boxtimes	Yes		
Building work details have been completed and attached to this development application		Not applicable		
Supporting information addressing any applicable assessment benchmarks is with the		Yes		
development application Note: This is a mandatory requirement and includes any relevant templates under question 23, a planning report and any technical reports required by the relevant categorising instruments (e.g. local government planning schemes, State Planning Policy, State Development Assessment Provisions). For further information, see DA Forms Guide: Planning Report Template				
Relevant plans of the development are attached to this development application Note: Relevant plans are required to be submitted for all aspects of this development application. For further information, see <u>DA Forms Guide: Relevant plans</u> .		Yes		
The portable long service leave levy for QLeave has been paid, or will be paid before a		Yes		

development permit is issued (see 21)	Not applicable		
25) Applicant declaration			
By making this development application, I declare that all correct	nformation in this development application is true and		
Where an email address is provided in Part 1 of this form, from the assessment manager and any referral agency for required or permitted pursuant to sections 11 and 12 of the	the development application where written information is		
Note: It is unlawful to intentionally provide false or misleading information.			
Privacy – Personal information collected in this form will be use assessment manager, any relevant referral agency and/or but may be engaged by those entities) while processing, assessing All information relating to this development application may be on the assessment manager's and/or referral agency's websit Personal information will not be disclosed for a purpose unreleated the DA Rules except where: • such disclosure is in accordance with the provisions about Act 2016 and the Planning Regulation 2017, and the accordance by other legislation (including the Right to Information otherwise required by law. This information may be stored in relevant databases. The information Records Act 2002. PART 9 – FOR COMPLETION OF THE	Iding certifier (including any professional advisers which g and deciding the development application. available for inspection and purchase, and/or published e. ated to the <i>Planning Act 2016</i> , Planning Regulation 2017 at public access to documents contained in the <i>Planning</i> ess rules made under the <i>Planning Act 2016</i> and ation <i>Act 2009</i>); or or promation collected will be retained as required by the		
OFFICE USE ONLY			
Date received: Reference numb	per(s):		
	•		
Notification of engagement of alternative assessment mar	ager		
Prescribed assessment manager			
Name of chosen assessment manager			
Date chosen assessment manager engaged			
Contact number of chosen assessment manager			
Relevant licence number(s) of chosen assessment manager	_		
QLeave notification and payment			
Note: For completion by assessment manager if applicable			
Description of the work			
QLeave project number			

Date paid (dd/mm/yy)

Amount paid (\$)

Date receipted form sighted by assessment manager

Name of officer who sighted the form

DA Form 2 – Building work details

Approved form (version 1.2 effective 7 February 2020) made under Section 282 of the Planning Act 2016.

This form must be used to make a development application involving building work.

For a development application involving **building work only**, use this form (*DA Form 2*) only. The DA Forms Guide provides advice about how to complete this form.

For a development application involving **building work associated and any other type of assessable development** (i.e. material change of use, operational work or reconfiguring a lot), use DA Form 1 – Development application details and parts 4 to 6 of this form (DA Form 2).

Unless stated otherwise, all parts of this form **must** be completed in full and all required supporting information **must** accompany the development application.

One or more additional pages may be attached as a schedule to this development application if there is insufficient space on the form to include all the necessary information.

This form and any other form relevant to the development application must be used to make a development application relating to strategic port land and Brisbane core port land under the *Transport Infrastructure Act 1994*, and airport land under the *Airport Assets (Restructuring and Disposal) Act 2008*. For the purpose of assessing a development application relating to strategic port land and Brisbane core port land, any reference to a planning scheme is taken to mean a land use plan for the strategic port land, Brisbane port land use plan for Brisbane core port land, or a land use plan for airport land.

Note: All terms used in this form have the meaning given under the Planning Act 2016, the Planning Regulation 2017, or the Development Assessment Rules (DA Rules).

PART 1 – APPLICANT DETAILS

1) Applicant details	
Applicant name(s) (individual or company full name)	Mark Cash
Contact name (only applicable for companies)	Mark Cash
Postal address (PO Box or street address)	PO Box 759
Suburb	North Cairns
State	QLD
Postcode	4870
Country	
Contact number	
Email address (non-mandatory)	sales@sonarmarine.com.au
Mobile number (non-mandatory)	0438 550 533
Fax number (non-mandatory)	
Applicant's reference number(s) (if applicable)	20251326

PART 2 - LOCATION DETAILS

2) Location of the premises (complete 2.1 and/or 2.2 if applicable)

Note: Provide details below and attach a site plan for any or all premises part of the development application. For further information, see <u>DA Forms</u> Guide: Relevant plans.

2.1) Street address and lot on plan

- IN Street address AND lot on plan (all lots must be listed), or
- □ Street address AND lot on plan for an adjoining or adjacent property of the premises (appropriate for development in water but adjoining or adjacent to land e.g. jetty, pontoon. All lots must be listed).



1				
Unit No.	Street No.	Street Name and Type	Suburb	
	4990	Captain Cook Hwy	OAK BEACH	
Postcode	Lot No.	Plan Type and Number (e.g. RP,	SP) Local Governmen	t Area(s)
4877	1	RP 744764	Douglas Shire Co	uncil
2.2) Additiona	al premises			
	n a schedule to th	evant to this development applicati is development application	on and the details of these pre	emises have been
·				
Note: Easement	uses vary throughout	nents over the premises? Queensland and are to be identified corre nent, see the <u>DA Forms Guide</u>	ectly and accurately. For further inform	nation on easements and how
арр	easement location lication	s, types and dimensions are inclu	ded in plans submitted with thi	s development
□ No				
PART 3 –	FURTHER D	ETAILS		
4) Is the appli	cation only for bui	lding work assessable against the	building assessment provision	ns?
✓ Yes – (pro	ceed to 8)	•	·	
□ No	0000 10 0)			
5) Identify the	assessment mar	ager(s) who will be assessing this	development application	
6) Has the loc	cal government ag	reed to apply a superseded plann	ing scheme for this developme	ent application?
☐ Yes – a co	ppy of the decision	notice is attached to this develop	ment application	
☐ The local o	government is tak	en to have agreed to the supersed	ded planning scheme request -	- relevant documents
□ No				
7) 1 6		-10 (III - DA D.I.		
7) Information	request under Pa	art 3 of the DA Rules		
☐ I agree to	receive an informa	ation request if determined necess	sary for this development appli	cation
_		nformation request for this develo		
 that this dev 	velopment application	ormation request I, the applicant, acknowl will be assessed and decided based on the	ne information provided when making	
		any referral agencies relevant to the deve by the applicant for the development ap		
 Part 3 of the 	DA Rules will still app	ply if the application is an application listed		p
	·	ests is contained in the <u>DA Forms Guide</u> .		
8) Are there a	iny associated dev	velopment applications or current	approvals?	
☐ Yes – prov	vide details below	or include details in a schedule to	this development application	
🗷 No				
List of approv application	al/development	Reference	Date	Assessment manager
☐ Approval				
□ Developm	ent application			
☐ Approval				
1	ent application			
	application			
9) Has the po	rtable long service	e leave levy been paid?		
		ed QLeave form is attached to this	development application	
165 - a C	opy or the receipt	o weedle form is attached to this	acveropriterit application	

□ No – I, the applicant will pr assessment manager dec a development approval o	ides the develop	ment application. I a	cknowledge that t	he assessm	ent manager may give
a development approval only if I provide evidence that the portable long service leave levy has been paid Not applicable (e.g. building and construction work is less than \$150,000 excluding GST)					
Amount paid	Date paid (dd/i	mm/yy)	QLeave levy i	number (A, E	B or E)
\$, ,	,
10) Is this development application notice?	ation in respons	e to a show cause n	otice or required a	s a result of	an enforcement
☐ Yes – show cause or enfor☒ No	cement notice is	s attached			
11) Identify any of the following	n further legislati	ve requirements tha	t annly to any asne	ect of this de	evelopment application
The proposed develop government's Local H requirements in relation	ment is on a pla eritage Registe	ce entered in the Q uer. See the guidance	ueensland Herita provided at <u>www.</u>	ge Register	or in a local
Name of the heritage place:			Place ID:		
PART 4 − REFERRAL DETAILS 12) Does this development application include any building work aspects that have any referral requirements? ☐ Yes − the Referral checklist for building work is attached to this development application ☑ No − proceed to Part 5 13) Has any referral agency provided a referral response for this development application? ☐ Yes − referral response(s) received and listed below are attached to this development application ☐ No					
Referral requirement	R	eferral agency		Date referr	al response
Identify and describe any changes made to the proposed development application that was the subject of the referral response and the development application the subject of this form, or include details in a schedule to this development application (if applicable)					
PART 5 – BUILDING WORK DETAILS					
14) Owner's details					
☐ Tick if the applicant is also the owner and proceed to 15). Otherwise, provide the following information.					
Name(s) (individual or company full name) Mark Cash					
Contact name (applicable for com	i name)	Mark Casii			
Postal address (P.O. Box or street address) PO Box 759					
Postal address (P.O. Box or stree	panies)	Mark Cash			
Suburb	panies)	Mark Cash			
,	panies)	Mark Cash PO Box 759			
Suburb	panies)	Mark Cash PO Box 759 North Cairns			
Suburb State	panies)	Mark Cash PO Box 759 North Cairns QLD			
Suburb State Postcode	panies)	Mark Cash PO Box 759 North Cairns QLD	e.com.au		

Fax number (non-mandatory)

15) Builder's details				
☐ Tick if a builder has not yet be information.	een engaged to undertake tl	ne work and proceed to 16	. Otherwise provide the following	
Name(s) (individual or company full na	ame) Mark Cash			
Contact name (applicable for compar	nies) Mark Cash			
QBCC licence or owner – builder	number NA			
Postal address (P.O. Box or street ad	ddress) PO Box 759			
Suburb	North Cairns			
State	QLD			
Postcode	4870			
Contact number				
Email address (non-mandatory)	sales@sona	rmarine.com.au		
Mobile number (non-mandatory)	0438 550 53	3		
Fax number (non-mandatory)				
16) Provide details about the pro	posed building work			
a) What type of approvals is bei	ing sought?			
☑ Development permit				
☐ Preliminary approval				
b) What is the level of assessme	ent?			
	nublic notification)			
,	•	oves)		
c) Nature of the proposed buildin	ig work (lick all applicable bo	•		
New building or structure		☐ Repairs, alt	erations or additions	
☐ Change of building classificat	ion (involving building work)	☐ Swimming	pool and/or pool fence	
☐ Demolition		☐ Relocation	or removal	
d) Provide a description of the w	ork below or in an attached	schedule.		
New Construction of Swimming I				
e) Proposed construction materials				
External walls	☐ Double brick	□ Steel	☐ Curtain glass	
			· ·	
	☐ Brick veneer	☐ Timber	☐ Aluminium	
	☐ Stone/concrete	☐ Fibre cement	☑ Other	
Frame	X Timber	✗ Steel	☐ Aluminium	
	☐ Other			
Floor	□ Concrete	☑ Timber	☐ Other	
Roof covering	☐ Slate/concrete	☐ Tiles	☐ Fibre cement	
	☐ Aluminium	□ Steel	☐ Other	
f) Existing huilding use/classifica			L Julei	

1a

g) New building use/classification? (if applicable)
10b
h) Relevant plans Note: Relevant plans are required to be submitted for all aspects of this development application. For further information, see DA Forms Guide: Relevant plans .
☑ Relevant plans of the proposed works are attached to the development application
17) What is the monetary value of the proposed building work?
10,000,00

18) Has Queensland Home Warranty Scheme Insurance been paid? ☐ Yes – provide details below ☒ No Amount paid Date paid (dd/mm/yy) Reference number

PART 6 - CHECKLIST AND APPLICANT DECLARATION

19) Development application checklist	
The relevant parts of Form 2 – Building work details have been completed	✓ Yes
This development application includes a material change of use, reconfiguring a lot or operational work and is accompanied by a completed <i>Form 1 – Development application details</i>	☐ Yes ☑ Not applicable
Relevant plans of the development are attached to this development application Note: Relevant plans are required to be submitted for all aspects of this development application. For further information, see <u>DA Forms Guide: Relevant plans</u>	✓ Yes
The portable long service leave levy for QLeave has been paid, or will be paid before a development permit is issued	□ Yes ℤ Not applicable

20) Applicant declaration

- By making this development application, I declare that all information in this development application is true and correct
- Where an email address is provided in Part 1 of this form, I consent to receive future electronic communications from the assessment manager and any referral agency for the development application where written information is required or permitted pursuant to sections 11 and 12 of the *Electronic Transactions Act 2001*

Note: It is unlawful to intentionally provide false or misleading information.

Privacy – Personal information collected in this form will be used by the assessment manager and/or chosen assessment manager, any referral agency and/or building certifier (including any professional advisers which may be engaged by those entities) while processing, assessing and deciding the development application.

All information relating to this development application may be available for inspection and purchase, and/or published on the assessment manager's and/or referral agency's website.

Personal information will not be disclosed for a purpose unrelated to the *Planning Act 2016*, Planning Regulation 2017 and the DA Rules except where:

- such disclosure is in accordance with the provisions about public access to documents contained in the Planning
 Act 2016 and the Planning Regulation 2017, and the access rules made under the Planning Act 2016 and Planning
 Regulation 2017; or
- required by other legislation (including the Right to Information Act 2009); or
- otherwise required by law.

This information may be stored in relevant databases. The information collected will be retained as required by the *Public Records Act 2002.*

PART 7 -FOR COMPLETION BY THE ASSESSMENT MANAGER - FOR OFFICE **USE ONLY** Date received: Reference numbers: For completion by the building certifier Classification(s) of approved building work 10b **QBCC** Certification Licence Name QBCC Insurance receipt number number **GMA Certification Group** Notification of engagement of alternate chosen assessment manager Prescribed assessment manager Name of chosen assessment manager Date chosen assessment manager engaged Contact number of chosen assessment manager Relevant licence number(s) of chosen assessment manager Additional information required by the local government Confirm proposed construction materials: ☐ Double brick □ Steel ☐ Curtain glass External walls ☐ Brick veneer □ Timber ☐ Aluminium ☐ Stone/concrete ☐ Other ☐ Fibre cement ☐ Timber ☐ Steel ☐ Aluminium Frame ☐ Other Floor ☐ Concrete □ Timber ☐ Other ☐ Slate/concrete ☐ Tiles ☐ Fibre cement Roof covering ☐ Aluminium ☐ Steel ☐ Other QLeave notification and payment Note: For completion by assessment manager if applicable Description of the work QLeave project number Amount paid (\$) Date paid (dd/mm/yy) Date receipted form sighted by assessment manager

Additional building details required for the Australian Bureau of Statistics			
Existing building use/classification? (if applicable)			
New building use/classification?			
Site area (<i>m</i> ²) 48340	Floor area (m ²)	0	

Name of officer who sighted the form



6.2.4 Environmental management zone code

6.2.6.1 Application

- (1) This code applies to assessing development in the Environmental management zone.
- (2) When using this code, reference should be made to Part 5.

6.2.4.2 Purpose

(1) The purpose of the Environmental management zone code is to recognise environmentally sensitive areas and provide for houses on lots and other low impact activities where suitable.

These areas are protected from intrusion of any urban, suburban, centre or industrial land use.

- (2) The local government purpose of the code is to:
- (a) implement the policy direction set in the Strategic Framework, in particular:
 - (i) Theme 2 : Environment and landscape values, Element 3.5.3 Biodiversity, Element 3.5.5 Scenic amenity.
- (b) protect and buffer areas of environmental significance from inappropriate development.
- (3) The purpose of the code will be achieved through the following overall outcomes:
 - (a) Development is generally restricted to a dwelling house;
 - (b) Adverse impacts on natural systems, both on-site and on adjoining land are minimised through the location, design and management of development;
 - (c) Development reflects and responds to the natural features and environmental values of the area;



- (d) Visual impacts are minimised through the location and design of development;
- (e) Development does not adversely affect water quality;
- (f) Development responds to land constraints, including but not limited to topography, vegetation, bushfire, landslide and flooding.

6.2.4.3 Criteria for assessment

Table 6.2.4.3.a – Environmental management zone – assessable development

Performance outcomes	Acceptable outcomes	Compliance		
For self-assessable and assessable development				
PO1	AO1	Complies with AO1		
The height of all buildings and structures is in keeping with the natural characteristics of the site. Buildings and structures are low-rise and not unduly visible from external sites	Buildings and structures are not more than 8.5 metres and two storeys in height. Note – Height is inclusive of the roof height.	The proposed deck and pool are 600mm above ground level		
	AO1.2	Complies with AO1.2		
	Buildings have a roof height not less than 2 metres.	The proposal does not include a roofed structure.		



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Performance outcomes	Acceptable outcomes	Compliance		
	(considered to be a drafting error and should read 'of less than' rather than 'not less than')			
PO2	AO2	Complies with AO2		
Buildings and structures are set back to: (a) maintain the natural character of the area; (b) achieve separation from neighbouring buildings and from road frontages	Buildings and structures are set back not less than: (a) 40 metres from the frontage of a state controlled road; (b) 25 metres from the frontage to Cape Tribulation Road; (c) 6 metres from any other road; (d) 6 metres from the side and rear boundaries of the site.	The pool and deck has a setback to the side boundary of 10 and more than 47m from the front boundary.		
For assessable development				
PO3	AO3	Complies with AO3		
Development is consistent with the purpose of the Environmental management zone and protects the zone from the intrusion of inconsistent uses.	Inconsistent uses as identified in Table 6.2.4.3.b are not established in the Environmental management zone.	The existing use is a dwelling house and is not identified as an inconsistent use.		



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Performance outcomes	Acceptable outcomes	Compliance
PO4	AO4	Complies with AO4
The site coverage of all buildings and structures and associated services do not have an adverse effect on the environmental or scenic values of the site.	No acceptable outcomes are prescribed.	The deck and pool are minor in scale and do not have a site coverage that would adversely affect the environmental or scenic values.
PO5	AO5.1	Complies with AO5.1
Development is located, designed, operated and managed to respond to the characteristics, features and constraints of the site and its surrounds. Note - Planning scheme policy – Site assessments provides guidance on identifying the characteristics, features and constraints of a site and its surrounds.	Buildings, structures and associated access, infrastructure and private open space are sited: (a) within areas of the site which are already cleared; or (b) within areas of the site which are environmentally degraded; (c) to minimise additional vegetation clearing.	The deck and pool are sited within an existing cleared area.
	AO5.2	Complies with AO5.2



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Performance outcomes	Acceptable outcomes	Compliance
	Buildings and structures and associated infrastructure are not located on slopes greater than 1 in 6 (16.6%) or on a ridgeline	The deck and pool are located on the lower portion of the site and would not be on slopes greater than 1 in 6.
PO6	AO6.1	Not applicable
Buildings and structures are responsive to steep slope through innovative construction techniques so as to: (a) maintain the geotechnical stability of	Where development on land steeper than 1 in 6 (16.6%) cannot be avoided, development follows the natural contours of the land and single plane concrete slab on-ground methods of construction are not utilised.	The development would not occur on land with a slope of greater than 1 in 6.
slopes; (b) minimise cut and/or fill;	AO6.2	Complies with AO6.2
(c) minimise the overall height of development	Access and vehicle manoeuvring and parking areas are constructed and maintained to:	The existing driveway is not affected by the deck and pool.
	(a) minimise erosion;(b) minimise cut and fill;	
	(c) follow the natural contours of the site.	
P07	A07	Complies with AO7



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Performance outcomes	Acceptable outcomes	Compliance
The exterior finishes of buildings and structures are consistent with the surrounding natural environment	The exterior finishes and colours of buildings and structures are non-reflective and are moderately dark to darker shades of grey, green, blue and brown or the development is not visible external to the site.	The pool is shielded by the surrounding timber and steel deck. The fence is black aluminium pool fencing.
PO8	AO8	Complies with AO8
Development does not adversely affect the amenity of the zone and adjoining land uses in terms of traffic, noise, dust, odour, lighting or other physical or environmental impacts.	No acceptable outcomes are prescribed.	A pool and deck used in conjunction with the existing dwelling is a development envisaged by the Planning Scheme on the site and given the modest scale of the development it would not have an adverse impact on the amenity of the zone.
PO9	AO9	Complies with AO9
The density of development ensures that the environmental and scenic amenity values of the site and surrounding area are not adversely affected.	The maximum residential density is one dwelling house per lot.	Only one dwelling house is existing with no new dwellings proposed.
PO10	AO10	Not applicable



Performance outcomes	Acceptable outcomes	Compliance
Lot reconfiguration results in no additional lots. Note - Boundary realignments to resolve encroachments and lot amalgamation are considered appropriate.	No acceptable outcomes are prescribed.	No lot reconfiguration is proposed.

Table 6.2.4.3.b — Inconsistent uses within the Environmental management zone.

Inconsistent uses		
 Adult store Agricultural supplies store Air services Aquaculture Bar Brothel Bulk landscape supplies Car wash Caretaker's accommodation Cemetery Child care centre Club Community care centre Community residence Community use 	 Hardware and trade supplies Health care services High impact industry Hospital Hotel Indoor sport and entertainment Intensive animal industry Intensive horticulture Landing Low impact industry Major electricity infrastructure Major sport, recreation and entertainment facility Marine industry Market 	 Renewable energy facility Relocatable home park Research and technology industry Residential care facility Resort complex Retirement facility Rooming accommodation Rural industry Rural workers accommodation Sales office Service Station Shop Shopping centre Showroom
Crematorium	Motor sport facility	Special industry



- Cropping
- Detention facility
- Dual occupancy
- Dwelling unit
- Educational establishment
- Food and drink outlet
- Function facility
- Garden centre

- Multiple dwelling
- Nightclub entertainment facility
- Office
- Outdoor sales
- Outstation
- Parking station
- Place of worship
- Port services

- Substation
- Theatre
- Transport depot
- Utility installation
- Veterinary services
- Warehouse
- Wholesale nursery
- Winery

Note – This table does not imply that all other uses not listed in the table are automatically consistent uses within the zone. Assessable development must still demonstrate consistency through the assessment process.



8.2.7 Natural areas overlay code

8.2.7.1 Application

- (1) This code applies to assessing a material change of use, reconfiguring a lot, operational work or building work within the Natural areas overlay, if:
 - (a) self-assessable or assessable development where the code is identified as being applicable in the Assessment criteria for the Overlay Codes contained in the Levels of Assessment Tables in section 5.6;
 - (b) impact assessable development.
- (2) Land in the Natural areas overlay is identified on the Natural areas overlay map in Schedule 2 and includes the following sub-categories:
 - (a) MSES Protected area;
 - (b) MSES Marine park;
 - (c) MSES Wildlife habitat;
 - (d) MSES Regulated vegetation;
 - (e) MSES Regulated vegetation (intersecting a Watercourse);
 - (f) MSES High ecological significance wetlands;
 - (g) MSES High ecological value waters (wetlands);
 - (h) MSES High ecological value waters (watercourse);
 - (i) MSES Legally secured off set area.

Note – MSES = Matters of State Environmental Significance.



(3) When using this code, reference should be made to Part 5.

8.2.7.2 Purpose

- (1) The purpose of the Natural areas overlay code is to:
 - (a) implement the policy direction in the Strategic Framework, in particular:
 - (i) Theme 2: Environment and landscape values, Element 3.5.3 Biodiversity, Element 3.5.4 Coastal zones;
 - (ii) Theme 3: Natural resource management Element 3.6.2 Land and catchment management, Element 3.6.3 Primary production, forestry and fisheries.
 - (b) enable an assessment of whether development is suitable on land within the Biodiversity area overlay sub-categories.
- (2) The purpose of the code will be achieved through the following overall outcomes:
 - (a) development is avoided within:
 - (i) areas containing matters of state environmental significance (MSES);
 - (ii) other natural areas;
 - (iii) wetlands and wetland buffers;
 - (iv) waterways and waterway corridors.
 - (b) where development cannot be avoided, development:
 - (i) protects and enhances areas containing matters of state environmental significance;
 - (ii) provides appropriate buffers;
 - (iii) protects the known populations and supporting habitat of rare and threatened flora and fauna species, as listed in the relevant State and Commonwealth legislation;



- (iv) ensures that adverse direct or indirect impacts on areas of environmental significance are minimised through design, siting, operation, management and mitigation measures;
- (v) does not cause adverse impacts on the integrity and quality of water in upstream or downstream catchments, including the Great Barrier Reef World Heritage Area;
- (vi) protects and maintains ecological and hydrological functions of wetlands, waterways and waterway corridors;
- (vii) enhances connectivity across barriers for aquatic species and habitats;
- (viii) rehabilitates degraded areas to provide improved habitat condition, connectivity, function and extent;
- (ix) protects areas of environmental significance from weeds, pests and invasive species.
- (c) strategic rehabilitation is directed to areas on or off site, where it is possible to achieve expanded habitats and increased connectivity.

8.2.7.3 Criteria for assessment

Table 8.2.7.3.a – Natural areas overlay code –assessable development

Performance outcomes	Acceptable outcomes	Compliance	
For self-assessable and assessable development			
Protection of matters of environmental significance			
PO1	AO1.1	Complies with AO1.1	



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Performance outcomes	Acceptable outcomes	Compliance
Development protects matters of environmental significance.	Development avoids significant impact on the relevant environmental values.	The deck and pool are located in an existing cleared area and would not require the removal of
	or	any further vegetation or disturbance of areas of significance.
	AO1.2	
	A report is prepared by an appropriately qualified person demonstrating to the satisfaction of the assessment manager, that the development site does not contain any matters of state and local environmental significance.	
	or	
	AO1.3	
	Development is located, designed and operated to mitigate significant impacts on environmental values. For example, a report certified by an appropriately qualified person demonstrating to the satisfaction of the assessment manager, how the proposed development mitigates impacts, including	



Performance outcomes	Acceptable outcomes	Compliance	
	on water quality, hydrology and biological processes.		
Management of impacts on matters of environmental significance			
PO2	AO2	Complies with AO2	
Development is located, designed and constructed to avoid significant impacts on matters of environmental significance.	The design and layout of development minimises adverse impacts on ecologically important areas by: (a) focusing development in cleared areas to protect existing habitat;	The deck and pool are located in an existing cleared area and would not require the removal of any further vegetation or disturbance of areas of significance.	
	(b) utilising design to consolidate density and preserve existing habitat and native vegetation;		
	(c) aligning new property boundaries to maintain ecologically important areas;		
	(d) ensuring that alterations to natural landforms, hydrology and drainage patterns on the development site do not negatively affect		



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Performance outcomes	Acceptable outcomes	Compliance
	ecologically important areas;	
	(e) ensuring that significant fauna habitats are protected in their environmental context; and	
	(f) incorporating measures that allow for the safe movement of fauna through the site.	
PO3	AO3.1	Not applicable
An adequate buffer to areas of state environmental significance is provided and maintained.	A buffer for an area of state environmental significance (Wetland protection area) has a minimum width of:	The site is not located adjacent a wetland.
	(a) 100 metres where the area is located outside Urban areas; or	
	(b) 50 metres where the area is located within Urban areas.	
	or	
	AO3.2	



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Performance outcomes	Acceptable outcomes	Compliance
	A buffer for an area of state environmental significance is applied and maintained, the width of which is supported by an evaluation of environmental values, including the function and threats to matters of environmental significance.	
PO4	AO4.1	Not applicable
Wetland and wetland buffer areas are maintained, protected and restored.	Native vegetation within wetlands and wetland buffer areas is retained.	The site is not located adjacent a wetland.
Note – Wetland buffer areas are identified in AO3.1.	AO4.2	Not applicable
	Degraded sections of wetlands and wetland buffer areas are revegetated with endemic native plants in patterns and densities, which emulate the relevant regional ecosystem.	The site is not located adjacent a wetland.
PO5	AO5.1	Able to comply with AO5.1



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Performance outcomes	Acceptable outcomes	Compliance
Development avoids the introduction of non- native pest species (plant or animal) that pose a risk to ecological integrity.	Development avoids the introduction of non-native pest species.	No landscaping is proposed.
	AO5.2	Able to comply with AO5.2
	The threat of existing pest species is controlled by adopting pest management practices for long-term ecological integrity.	No landscaping is proposed
Ecological connectivity		
PO6	AO6.1	Complies with AO6.1
Development protects and enhances ecological connectivity and/or habitat extent.	Development retains native vegetation in areas large enough to maintain ecological values, functions and processes. and	The deck and pool are located in an existing cleared area and would not require the removal of any further vegetation or disturbance of areas of significance.



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Performance outcomes	Acceptable outcomes	Compliance
	AO6.2 Development within an ecological corridor rehabilitates native vegetation. and	Complies with AO6.2 The deck and pool are located in an existing cleared area and would not require the removal of any further vegetation or disturbance of areas of significance.
	AO6.3 Development within a conservation corridor mitigates adverse impacts on native fauna, feeding, nesting, breeding and roosting sites and native fauna movements.	Complies with AO6.3 The deck and pool are located in an existing cleared area and would not require the removal of any further vegetation or disturbance of areas of significance.
PO7 Development minimises disturbance to matters of state environmental significance (including existing ecological corridors).	AO7.1 Development avoids shading of vegetation by setting back buildings by a distance equivalent to the height of the native vegetation. and	Complies with AO7.1 The development is separated from existing vegetation, which would be located at a higher elevation than the proposed pool. There would be no opportunity for overshadowing of existing



Performance outcomes	Acceptable outcomes	Compliance
		vegetation.
	AO7.2 Development does not encroach within 10 metres of existing riparian vegetation and watercourses.	Not applicable The site does not contain riparian vegetation.
Waterways in an urban area		
PO8	AO8.1	Not applicable
Development is set back from waterways to protect and maintain: (a) water quality;	Where a waterway is contained within an easement or a reserve required for that purpose, development does not occur within the easement or reserve; or	The site does not contain a waterway.



Performance outcomes	Acceptable outcomes	Compliance
(b) hydrological functions;(c) ecological processes;(d) biodiversity values;(e) riparian and in-stream habitat values and connectivity;(f) in-stream migration.	AO8.2 Development does not occur on the part of the site affected by the waterway corridor. Note – Waterway corridors are identified within 8.	Not applicable The site does not contain a waterway.
Waterways in a non-urban area		
PO9	AO9	Not applicable
Development is set back from waterways to protect and maintain: (a) water quality; (b) hydrological functions; (c) ecological processes;	Development does not occur on that part of the site affected by a waterway corridor. Note – Waterway corridors are identified within table 8.2.7.3.b.	The site does not contain a waterway.



Performance outcomes	Acceptable outcomes	Compliance
(d) biodiversity values;		
(e) riparian and in-stream habitat values and connectivity;		
(f) in-stream migration.		

8.2.7.3.a — Widths of waterway corridors for waterways

Waterways classification	Waterway corridor width
Waterways in Urban areas	10 metres measured perpendicular from the top of the high bank.
Waterways in Other areas	For a dwelling house, 10 metres measured perpendicular from the top of the high bank. For all other development, 20 metres measured perpendicular from the top of the high bank.



9.4.1 Access, parking and servicing code

9.4.1.1 Application

- (1) This code applies to assessing:
 - (a) operational work which requires a compliance assessment as a condition of a development permit; or
 - (b) a material change of use or reconfiguring a lot if:
 - (i) self-assessable or assessable development where this code is identified in the assessment criteria column of the table of assessment;
 - (ii) impact assessable development, to the extent relevant.
- (2) When using this code, reference should be made to Part 5.

9.4.1.2 Purpose

- (1) The purpose of the Access, parking and servicing code is to assess the suitability of access, parking and associated servicing aspects of a development.
- (2) The purpose of the code will be achieved through the following overall outcomes:
 - (a) sufficient vehicle parking is provided on-site to cater for all types of vehicular traffic accessing and parking on-site, including staff, guests, patrons, residents and short term delivery vehicles;
 - (b) sufficient bicycle parking and end of trip facilities are provided on-site to cater for customer and service staff;
 - (c) on-site parking is provided so as to be accessible and convenient, particularly for any short term uses;
 - (d) development provides walking and cycle routes through the site which link the development to the external walking and cycling network;
 - (e) the provision of on-site parking, loading / unloading facilities and the provision of access to the site do not impact on the efficient function of street network or on the area in which the development is located;
 - (f) new vehicular access points are safely located and are not in conflict with the preferred ultimate streetscape character and local character and do not unduly disrupt any current or future on-street parking arrangements.



9.4.1.3 Criteria for assessment

Table Error! No text of specified style in document..a – Access, parking and servicing code –assessable development

Performance outcomes	Acceptable outcomes	Compliance
For self-assessable and assessable development		
PO1	AO1.1	
Sufficient on-site car parking is provided to cater for the amount and type of vehicle traffic expected to be generated by the use or uses of the site, having particular regard to: (a) the desired character of the area; (b) the nature of the particular use and its specific	The minimum number of on-site vehicle parking spaces is not less than the number prescribed in Table 9.4.1.3.b for that particular use or uses. Note - Where the number of spaces calculated from the table is not a whole number, the number of spaces provided is the next highest whole number.	The deck and pool do not affect the existing access, parking and services.
characteristics and scale; (c) the number of employees and the likely number of visitors to the site; (d) the level of local accessibility;	AO1.2 Car parking spaces are freely available for the parking of vehicles at all times and are not used for external storage purposes, the display of products or rented/sub-leased.	The deck and pool do not affect the existing access, parking and services.
(e) the nature and frequency of any public transport serving the area;	AO1.3	



Performance outcomes	Acceptable outcomes	Compliance
(f) whether or not the use involves the retention of an existing building and the previous requirements for car parking for the building	Parking for motorcycles is substituted for ordinary vehicle parking to a maximum level of 2% of total ordinary vehicle parking.	The deck and pool do not affect the existing access, parking and services.
(g) whether or not the use involves a heritage building or place of local significance;	AO1.4	
(h) whether or not the proposed use involves the retention of significant vegetation.	For parking areas exceeding 50 spaces parking, is provided for recreational vehicles as a substitute for ordinary vehicle parking to a maximum of 5% of total ordinary vehicle parking rate.	The deck and pool do not affect the existing access, parking and services.
PO2	AO2	
Vehicle parking areas are designed and constructed in accordance with relevant standards.	Vehicle parking areas are designed and constructed in accordance with Australian Standard:	The deck and pool do not affect the existing access, parking and services.
	(a) AS2890.1;	
	(b) AS2890.3;	
	(c) AS2890.6.	



Performance outcomes	Acceptable outcomes	Compliance
PO3	AO3.1	
Access points are designed and constructed:	Access is limited to one access cross over per site	The deck and pool do not affect the existing
(a) to operate safely and efficiently;	and is an access point located, designed and constructed in accordance with:	access, parking and services.
(b) to accommodate the anticipated type and volume of vehicles	(a) Australian Standard AS2890.1;	
(c) to provide for shared vehicle (including cyclists) and pedestrian use, where appropriate;	(b) Planning scheme policy SC6.5 – FNQROC Regional Development Manual - access crossovers.	
(d) so that they do not impede traffic or pedestrian	AO3.2	
movement on the adjacent road area;	Access, including driveways or access	The deck and pool do not affect the existing
(e) so that they do not adversely impact upon	crossovers:	access, parking and services.
existing intersections or future road or intersection improvements;	(a) are not placed over an existing:	
(f) so that they do not adversely impact current	(i) telecommunications pit;	
and future on-street parking arrangements;	(ii) stormwater kerb inlet;	
	(iii) sewer utility hole;	
	(iv) water valve or hydrant.	



Performance outcomes	Acceptable outcomes	Compliance
(g) so that they do not adversely impact on existing services within the road reserve adjacent to the site;(h) so that they do not involve ramping, cutting of	(b) are designed to accommodate any adjacent footpath;(c) adhere to minimum sight distance requirements in accordance with AS2980.1.	
the adjoining road reserve or any built structures (other than what may be necessary to cross over a stormwater channel).	AO3.3 Driveways are: (a) designed to follow as closely as possible to the existing contours, but are no steeper than the gradients outlined in Planning scheme policy SC6.5 – FNQROC Regional Development Manual;	The deck and pool do not affect the existing access, parking and services.
	(b) constructed such that where there is a grade shift to 1 in 4 (25%), there is an area with a grade of no more than 1 in in 6 (16.6%) prior to this area, for a distance of at least 5 metres;	
	(c) on gradients greater than 1 in 6 (16.6%) driveways are constructed to ensure the cross-fall of the driveway is one way and	



Performance outcomes	Acceptable outcomes	Compliance
	directed into the hill, for vehicle safety and drainage purposes;	
	 (d) constructed such that the transitional change in grade from the road to the lot is fully contained within the lot and not within the road reserve; (e) designed to include all necessary associated drainage that intercepts and directs storm water runoff to the storm water drainage system. 	
	AO3.4 Surface construction materials are consistent with the current or intended future streetscape or character of the area and contrast with the surface construction materials of any adjacent footpath.	The deck and pool do not affect the existing access, parking and services.
PO4	AO4	



Performance outcomes	Acceptable outcomes	Compliance
Sufficient on-site wheel chair accessible car parking spaces are provided and are identified and reserved for such purposes.	The number of on-site wheel chair accessible car parking spaces complies with the rates specified in AS2890 Parking Facilities.	The deck and pool do not affect the existing access, parking and services.
PO5	AO5	
Access for people with disabilities is provided to the building from the parking area and from the street.	Access for people with disabilities is provided in accordance with the relevant Australian Standard.	The deck and pool do not affect the existing access, parking and services.
PO6	AO6	
Sufficient on-site bicycle parking is provided to cater for the anticipated demand generated by the development.	The number of on-site bicycle parking spaces complies with the rates specified in Error! Reference source not found	The deck and pool do not affect the existing access, parking and services.
PO7	AO7.1	
Development provides secure and convenient bicycle parking which: (a) for visitors is obvious and located close to the	Development provides bicycle parking spaces for employees which are co-located with end-of-trip facilities (shower cubicles and lockers);	The deck and pool do not affect the existing access, parking and services.
building's main entrance;	AO7.2	



Performance outcomes	Acceptable outcomes	Compliance
(b) for employees is conveniently located to provide secure and convenient access between the bicycle storage area, end-of-trip facilities and the main area of the building;	Development ensures that the location of visitor bicycle parking is discernible either by direct view or using signs from the street.	The deck and pool do not affect the existing access, parking and services.
(c) is easily and safely accessible from outside the site.	AO7.3 Development provides visitor bicycle parking which does not impede pedestrian movement.	The deck and pool do not affect the existing access, parking and services.
PO8	AO8	
Development provides walking and cycle routes through the site which: (a) link to the external network and pedestrian and cyclist destinations such as schools, shopping centres, open space, public transport stations, shops and local activity centres along the safest, most direct and convenient routes; (b) encourage walking and cycling; (c) ensure pedestrian and cyclist safety.	Development provides walking and cycle routes which are constructed on the carriageway or through the site to: (a) create a walking or cycle route along the full frontage of the site; (b) connect to public transport and existing cycle and walking routes at the frontage or boundary of the site.	The deck and pool do not affect the existing access, parking and services.



Performance outcomes	Acceptable outcomes	Compliance
PO9	AO9.1	
Access, internal circulation and on-site parking for service vehicles are designed and constructed: (a) in accordance with relevant standards; (b) so that they do not interfere with the amenity	Access driveways, vehicle manoeuvring and onsite parking for service vehicles are designed and constructed in accordance with AS2890.1 and AS2890.2.	The deck and pool do not affect the existing access, parking and services.
of the surrounding area;	AO9.2	
(c) so that they allow for the safe and convenient movement of pedestrians, cyclists and other vehicles.	Service and loading areas are contained fully within the site.	The deck and pool do not affect the existing access, parking and services.
	AO9.3	
	The movement of service vehicles and service operations are designed so they:	The deck and pool do not affect the existing access, parking and services.
	(a) do not impede access to parking spaces;	
	(b) do not impede vehicle or pedestrian traffic movement.	
PO10	AO10.1	



Performance outcomes	Acceptable outcomes	Compliance
Sufficient queuing and set down areas are provided to accommodate the demand generated by the development.	Development provides adequate area on-site for vehicle queuing to accommodate the demand generated by the development where drive through facilities or drop-off/pick-up services are proposed as part of the use, including, but not limited to, the following land uses: (a) car wash; (b) child care centre; (c) educational establishment where for a school; (d) food and drink outlet, where including a drive-through facility; (e) hardware and trade supplies, where including a drive-through facility; (f) hotel, where including a drive-through facility; (g) service station.	The deck and pool do not affect the existing access, parking and services.
	AO10.2	



Performance outcomes	Acceptable outcomes	Compliance
	Queuing and set-down areas are designed and constructed in accordance with AS2890.1.	The deck and pool do not affect the existing access, parking and services.

Table Error! No text of specified style in document..b – Access, parking and servicing requirements

Note – Where the number of spaces is not a whole number, the number of spaces to be provided is the next highest whole number.

Note – Where the proposed development involves one or more land use, the minimum number of spaces for the proposed development will be calculated using the minimum number of spaces specified for each land use component.

Land use	Minimum number of ordinary vehicle parking spaces	Minimum number of bicycle spaces	End of trip facilities	Minimum standard design service vehicle (refer to Table 9.4.1.3c)
Agricultural supplies store	1 space per 50m ² of GFA and outdoor display area.	1 space per 200m ² of GFA.	n/a	LRV
Air services	1 car space per 20m ² of covered reception area, plus 1 car space per 2 staff, plus a covered bus set down	n/a	n/a	LRV



Land use	Minimum number of ordinary vehicle parking spaces	Minimum number of bicycle spaces	End of trip facilities	Minimum standard design service vehicle (refer to Table 9.4.1.3c)
	area adjacent to the entry of the reception area and 2 bus parking spaces.			
Bulk landscape supplies	1 space per 50m ² GFA and outdoor display area.	1 space per 200m ² of GFA.	n/a	MRV
Caretaker's accommodation	A minimum of 1 space	n/a	n/a	n/a
Child care centre	1 space per 10 children to be used for setting down and picking up of children, with a minimum of 3 car spaces to be provided for set down and collection; plus 1 space per employee.	n/a	n/a	VAN
	Any drive-through facility can provide tandem short term parking for 3 car spaces for setting down/picking up of children, on the basis that a			



Land use	Minimum number of ordinary vehicle parking spaces	Minimum number of bicycle spaces	End of trip facilities	Minimum standard design service vehicle (refer to Table 9.4.1.3c)
	passing lane is provided and line-marked to be kept clear of standing vehicles at all times.			
Club	Unlicensed clubrooms: 1 space per 45m2 of GFA. Licensed clubrooms: 1 space per 15m ² of GFA.	1 space per 4 employees.	n/a	Licensed and equal or greater than 1500m²: RCV Other: VAN
Community care centre	1 space per 20m ² of GFA.	A minimum of 1 space.	n/a	RCV
Community residence	A minimum of 2 spaces.	A minimum of 1 space.	n/a	VAN
Community use	1 space per 15m ² GFA.	1 space per 100m2 of GFA.	n/a	RCV



Land use	Minimum number of ordinary vehicle parking spaces	Minimum number of bicycle spaces	End of trip facilities	Minimum standard design service vehicle (refer to Table 9.4.1.3c)
Dual occupancy	A minimum of 2 spaces per dwelling unit which may be in tandem with a minimum of 1 covered space per dwelling unit.	n/a	n/a	n/a
Dwelling house	A minimum of 2 spaces which may be in tandem plus 1 space for a secondary dwelling	n/a	n/a	n/a
Dwelling unit	1.5 spaces per one or two bedroom unit; or 2 spaces per three bedroom unit.	n/a	n/a	n/a
Educational establishment	Primary school or secondary schools: 1 car space per 2 staff members, plus provision of space to be used for setting down and picking up of students. Tertiary and further education:	Primary school or secondary schools: 1 space per 5 students over year 4. Tertiary and further education:	Required for all educational establishments with a GFA greater than 2000m ² .	RCV



Land use	Minimum number of ordinary vehicle parking spaces	Minimum number of bicycle spaces	End of trip facilities	Minimum standard design service vehicle (refer to Table 9.4.1.3c)
	1 car space per 2 staff members, plus 1 car space per 10 students, plus provision of space to be used for setting down and picking up of students.	2 spaces per 50 full time students.		
Food and drink outlet	1 space per 25m² GFA and outdoor dining area. or If within Precinct 1 : Port Douglas precinct in the Port Douglas / Craiglie local plan or if with Precinct 5: Town centre precinct in the Mossman local plan: 1 space per 50m² of GFA, and outdoor dining area.	1 space per 100m ² of GFA, and outdoor dining area.	n/a	See Table 9.4.1.3.d
Function facility	1 space per 15m ² GFA.	1 space per 100m ² of GFA.	n/a	RCV
Funeral parlour	1 space per 15m ² GFA.	n/a	n/a	RCV



Land use	Minimum number of ordinary vehicle parking spaces	Minimum number of bicycle spaces	End of trip facilities	Minimum standard design service vehicle (refer to Table 9.4.1.3c)
Garden centre	1 space per 50m ² GFA and outdoor display area	1 space per 200m ² of GFA.	n/a	AV
Hardware and trade supplies	1 space per 50m ² GFA and outdoor display area	1 space per 200m ² of GFA.	n/a	AV
Health care services	1 space per 20m2 of GFA.	1 space per 100m ² of GFA.	Required for all health care services with a GFA greater than 2000m ² .	VAN
High impact industry	1 space per 90m ² of GFA.	n/a	n/a	AV
Home based business	The parking required for the dwelling house, plus 1 space per bedroom where the Home based business involves the provision of accommodation; or	n/a	n/a	n/a



Land use	Minimum number of ordinary vehicle parking spaces	Minimum number of bicycle spaces	End of trip facilities	Minimum standard design service vehicle (refer to Table 9.4.1.3c)
	1 space per 25m ² GFA for any other Home Based Business.			
Hospital	The greater of 1 space per 2 bedrooms or 1 space per 4 beds; plus 1 car space for ambulance parking, designated accordingly.	1 space per 100m ² of GFA.	Required for all hospitals with a GFA greater than 2000m².	RCV
Hotel	1 space per 10m2 GFA and licensed outdoor area; plus For 1 space per 50m² GFA of floor area of liquor barn or bulk liquor sales area; plus, if a drive in bottle shop is provided, queuing lane/s on site for 12 vehicles. Note - Use standard for any Short Term Accommodation for hotel accommodation use.	1 space per 100m ² of GFA.	n/a	LRV



Land use	Minimum number of ordinary vehicle parking spaces	Minimum number of bicycle spaces	End of trip facilities	Minimum standard design service vehicle (refer to Table 9.4.1.3c)
Indoor sport and recreation	Squash court or another court game: 4 spaces per court. Basketball, netball, soccer, cricket: 25 spaces per court / pitch. Ten pin bowling: 3 spaces per bowling lane. Gymnasium: 1 space per 15m² of GFA.	1 space per 4 employees.	n/a	RCV
Low impact industry	1 space per 90m ² of GFA.	n/a	n/a	AV
Marine industry	1 space per 90m ² of GFA.	n/a	n/a	AV
Medium impact industry	1 space per 90m² of GFA.	n/a	n/a	AV



Land use	Minimum number of ordinary vehicle parking spaces	Minimum number of bicycle spaces	End of trip facilities	Minimum standard design service vehicle (refer to Table 9.4.1.3c)
Multiple dwelling	If within Precinct 1: Port Douglas precinct in the Port Douglas / Craiglie Local plan: 1 car space per dwelling unit. If outside Precinct 1: Port Douglas precinct in the Port Douglas / Craiglie Local plan: 1.5 car spaces per dwelling unit In all cases 60% of the car parking area is to be covered.	1 bicycle space per 3 units and 1 visitor bicycle space per 12 units.	n/a	RCV (over 10 units)
Office	1 space per 25m² of GFA or If within Precinct 1 : Port Douglas precinct in the Port Douglas / Craiglie local plan or if with Precinct 5: Town centre precinct in the Mossman local plan: 1 space per 50m² of GFA	1 space per 200m ² GFA	Required for all office development with a GFA greater than 2000m ² .	See Table 9.4.1.3.e



Land use	Minimum number of ordinary vehicle parking spaces	Minimum number of bicycle spaces	End of trip facilities	Minimum standard design service vehicle (refer to Table 9.4.1.3c)
Outdoor sales	1 space per 50m ² GFA and outdoor display area	1 space per 200m ² of GFA.	n/a	AV
Outdoor sport and recreation	Coursing, horse racing, pacing, trotting: 1 space per 5 seated spectators, plus 1 space per 5m² of other spectator areas. Football: 50 spaces per field. Lawn bowls: 30 spaces per green. Swimming pool: 15 spaces; plus 1 space per 100m² of useable site area. Tennis court or other court game: 4 spaces per court. Golf course: 4 spaces per tee on the course. Note - Use standard for Club for clubhouse component.	Football: 5 space per field. Lawn bowls: 5 spaces per green. Swimming pool: 1 space per swimming lane. Tennis court or other court game: 4 space per court. Golf course: 1 space per 15m² of GFA for clubhouse component.	n/a	RCV



Land use	Minimum number of ordinary vehicle parking spaces	Minimum number of bicycle spaces	End of trip facilities	Minimum standard design service vehicle (refer to Table 9.4.1.3c)
Place of worship	1 space per 15m ² of GFA.	1 space per 100m ² of GFA.	n/a	LRV
Relocatable home park	1 space per relocatable home site; plus 0.1 space per relocatable home site for visitor parking; plus 1 space for an on-site manager	n/a	n/a	LRV
Research and technology industry	1 space per 90m ² of GFA.	n/a	n/a	MRV
Residential care facility	1 visitor car space per 5 bedroom units; plus 1 car space per 2 staff members	n/a	n/a	LRV
Resort complex	Use standard for relevant standard for each component.	Use standard for relevant standard for each component.	n/a	RCV



Land use	Minimum number of ordinary vehicle parking spaces	Minimum number of bicycle spaces	End of trip facilities	Minimum standard design service vehicle (refer to Table 9.4.1.3c)
	For example: Use Short Term Accommodation standard for accommodation component and Food and Drink Outlet for restaurant component.	For example: Use Short Term Accommodation standard for accommodation component and Food and Drink Outlet for restaurant component.		
Retirement facility	1 space per dwelling unit; plus 1 visitor space per 5 dwelling units; plus 1 visitor car space per 10 hostel units, nursing home or similar beds, plus 1 car space per 2 staff members; plus 1 car parking space for ambulance parking.	n/a	n/a	LRV
Sales office	A minimum of 1 space.	n/a	n/a	n/a
Service industry	1 space per 90m ² of GFA.	n/a	n/a	SRV



Land use	Minimum number of ordinary vehicle parking spaces	Minimum number of bicycle spaces	End of trip facilities	Minimum standard design service vehicle (refer to Table 9.4.1.3c)
Service station	1 space per 25m ² of GFA	n/a	n/a	AV
Shop	1 space per 25m² of GFA. or If within Precinct 1 : Port Douglas precinct in the Port Douglas / Craiglie local plan or if with Precinct 5: Town centre precinct in the Mossman local plan: 1 space per 50m² of GFA.	1 space per 100m ² of GFA.	Required for all shops with a GFA greater than 2000m ² .	See Table 9.4.1.3.d
Shopping centre	1 space per 25m² of GFA. or If within Precinct 1 : Port Douglas precinct in the Port Douglas / Craiglie local plan or if with Precinct 5: Town centre precinct in the Mossman local plan: 1 space per 50m² of GFA.	1 space per 200m ² GFA.	Required for all shopping centres with a GFA greater than 2000m ² .	See Table 9.4.1.3.d



Land use	Minimum number of ordinary vehicle parking spaces	Minimum number of bicycle spaces	End of trip facilities	Minimum standard design service vehicle (refer to Table 9.4.1.3c)
Short term accommodation	If within Precinct 1 : Port Douglas precinct in the Port Douglas / Craiglie local plan: 0.5 car spaces per dwelling unit.	1 space per 10 rooms	n/a	SRV
	If outside Precinct 1 : Port Douglas precinct in the Port Douglas / Craiglie local plan:			
	For up to 5 units: 1 car space per dwelling unit, plus 1 space for visitors and 1 service/staff spaces.			
	For 5 – 10 units: 1 car space per dwelling unit, plus 2 spaces for visitors and 1 service/staff spaces.			
	For over 10 units: 0.75 car spaces per dwelling unit, plus 3 spaces for visitors and 2 service/staff parking for the first 10 units and 0.5 additional service/staff space per 10 units, there-above.			



Land use	Minimum number of ordinary vehicle parking spaces	Minimum number of bicycle spaces	End of trip facilities	Minimum standard design service vehicle (refer to Table 9.4.1.3c)
	In all cases 60% of the car parking area is to be covered.			
	Note: Where Short term accommodation is to be interchangeable with a Multiple dwelling land use, multiple dwelling parking rates apply.			
Showroom	1 space per 50m ² GFA.	1 space per 200m ² GFA.	n/a	AV
Special industry	1 space per 90m ² of GFA.	n/a	n/a	AV
Tourist park	1 car space per caravan site, tent site or cabin; plus 1 visitor car space per 10 caravan sites, tent sites or cabins; plus 1 car space for an on-site manager.	n/a	n/a	LRV
Theatre	Indoor: 1 space per 15m² of GFA. Outdoor cinema: 1 space per 5m² of designated viewing area, plus 1 car space per 2 employees.	1 space per 200m² GFA.	n/a	VAN



Land use	Minimum number of ordinary vehicle parking spaces	Minimum number of bicycle spaces	End of trip facilities	Minimum standard design service vehicle (refer to Table 9.4.1.3c)
Veterinary services	1 space per 50m ² of GFA.	n/a	n/a	VAN
Warehouse	1 space per 90m ² of GFA.	n/a	n/a	Where self-storage: RCV Other: AV
Any use not otherwise specified in this table.	Sufficient spaces to accommodate number of vehicles likely to be parked at any one time.	Sufficient spaces to accommodate number of vehicles likely to be parked at any one time.		To be determined

Table Error! No text of specified style in document..c – Design vehicles

VAN	A 99.8th percentile vehicle equivalent to a large car.



SRV	Small rigid vehicle as in AS2890.2-2002 parking facilities – Off-street commercial vehicle facilities but incorporating a body width of 2.33m
MRV	Medium rigid vehicle equivalent to an 8-tonne truck.
LRV	Large rigid vehicle described by AS2890.2-2002 parking facilities – Off-street commercial vehicle facilities as heavy rigid vehicle.
RCV	Industrial refuse collection vehicle
AV	19 metre articulated vehicle from AUSTROADS

Table Error! No text of specified style in document..d – Standard number of service bays required for Food and drink outlet, Shop or Shopping centre

Gross floor area (m²)	Service bays required						
	VAN	SRV	MRV	LRV			
0-199	-	1	-	-			
200 – 599	1	-	1	-			



600 – 999	1	1	1	-
1000 – 1499	2	1	1	-
1500 – 1999	2	2	1	-
2000 – 2799	2	2	2	-
2800 – 3599	2	2	2	1
3600 and over	To be determined via a parking study.			

Table Error! No text of specified style in document..e – Standard number of service bays required for Office

Gross floor area (m²)	Service bays required				
	VAN	SRV	MRV	LRV	
0-999	-	1	-	-	
1000 – 2499	1	-	1	-	
2500 – 3999	2	1	1	-	



4000 – 5999	3	1	1	-
6000 – 7999	4	1	1	-
8000 – 9999	4	2	1	-
10000 and over	To be determined via a parking study.			



9.4.4 Filling and excavation code

9.4.4.1 Application

- (1) This code applies to assessing:
 - (a) operational work for filling or excavation which is self-assessable or code assessable development if this code is an applicable code identified in the assessment criteria column of a table of assessment; or
 - (b) a material change of use or reconfiguring a lot if:
 - (i) assessable development where this code is identified as a prescribed secondary code in the assessment criteria column of a table of assessment; or
 - (ii) impact assessable development, to the extent relevant.

Note—This code does not apply to building work that is regulated under the Building Code of Australia.

(2) When using this code, reference should be made to Part 5.

9.4.4.2 Purpose

- (1) The purpose of the Filling and excavation code is to assess the suitability of development for filling or excavation.
- (2) The purpose of the code will be achieved through the following overall outcomes:
 - (a) filling or excavation does not impact on the character or amenity of the site and surrounding areas;
 - (b) filling and excavation does not adversely impact on the environment;
 - (c) filling and excavation does not impact on water quality or drainage of upstream, downstream or adjoining properties;
 - (d) filling and excavation is designed to be fit for purpose and does not create land stability issues;
 - (e) filling and excavation works do not involve complex engineering solutions.



9.4.4.3 Criteria for assessment

Table 9.4.4.3.a – Filling and excavation code – for self-assessable and assessable development

Performance outcomes	Acceptable outcomes	Compliance					
For self-assessable and assessable development							
Filling and excavation - General							
PO1	AO1.1	Not Applicable					
All filling and excavation work does not create a detrimental impact on the slope stability, erosion potential or visual amenity of the site or the surrounding area.	The height of cut and/or fill, whether retained or not, does not exceed 2 metres in height. and Cuts in excess of those stated in A1.1 above are separated by benches/ terraces with a minimum width of 1.2 metres that incorporate drainage provisions and screen planting.	No cuts or fills are required.					
	AO1.2	Not Applicable					
	Cuts are supported by batters, retaining or rock walls and associated benches/terraces are	No cuts or fills are required.					



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Performance outcomes	Acceptable outcomes	Compliance
	capable of supporting mature vegetation.	
	AO1.3	Not Applicable
	Cuts are screened from view by the siting of the building/structure, wherever possible.	No cuts or fills are required.
	AO1.4	Not Applicable
	Topsoil from the site is retained from cuttings and reused on benches/terraces.	No cuts or fills are required.
	AO1.5	Not Applicable
	No crest of any cut or toe of any fill, or any part of any retaining wall or structure is closer than 600mm to any boundary of the property, unless the prior written approval of the adjoining landowner has been obtained.	No cuts or fills are required.
	AO1.6	Not Applicable
	Non-retained cut and/or fill on slopes are	No cuts or fills are required.



Performance outcomes	Acceptable outcomes	Compliance
	stabilised and protected against scour and erosion by suitable measures, such as grassing, landscaping or other protective/aesthetic measures.	
Visual Impact and Site Stability		
PO2	AO2.1	Complies
Filling and excavation are carried out in such a manner that the visual/scenic amenity of the area and the privacy and stability of adjoining properties is not compromised.	The extent of filling and excavation does not exceed 40% of the site area, or 500m² whichever is the lesser, except that AO2.1 does not apply to reconfiguration of 5 lots or more.	Maximum excavation for the pool is 3.18m³ and 5.3m²
	AO2.2	Complies
	Filling and excavation does not occur within 2 metres of the site boundary.	The deck and pool are located 10m from the closest boundary. No excavation within 2m of the boundary is required.
Flooding and drainage		



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Performance outcomes	Acceptable outcomes	Compliance
PO3	AO3.1	Complies
Filling and excavation does not result in a change to the run off characteristics of a site which then have a detrimental impact on the site or nearby	Filling and excavation does not result in the ponding of water on a site or adjacent land or road reserves.	The deck and pool require minimal excavation with no ponding on-site.
land or adjacent road reserves.	AO3.2	Complies
	Filling and excavation does not result in an increase in the flow of water across a site or any other land or road reserves.	The pool required minimal excavation with the deck above ground allowing the flow through of water.
	AO3.3	Complies
	Filling and excavation does not result in an increase in the volume of water or concentration of water in a watercourse and overland flow paths.	The pool required minimal excavation with the deck above ground allowing the flow through of water.
	AO3.4	Complies
	Filling and excavation complies with the specifications set out in Planning Scheme Policy	



Performance outcomes	Acceptable outcomes	Compliance
	No SC5 – FNQROC Development Manual.	
Water quality		
PO4 Filling and excavation does not result in a reduction of the water quality of receiving waters.	AO4 Water quality is maintained to comply with the specifications set out in Planning Scheme Policy No SC5 – FNQROC Development Manual.	Complies The pool required minimal excavation with the deck above ground allowing the flow through of water.
Infrastructure		
PO5 Excavation and filling does not impact on Public Utilities.	AO5 Excavation and filling is clear of the zone of influence of public utilities.	Not Applicable



9.4.5 Infrastructure works code

9.4.5.1 Application

- (1) This code applies to assessing:
 - (a) operational work which requires an assessment as a condition of a development permit or is assessable development if this code is identified in the assessment criteria column of a table of assessment:
 - (b) a material change of use or reconfiguring a lot if:
 - (i) assessable development where this code is identified in the assessment criteria column of the table of assessment;
 - (ii) impact assessable development, to the extent relevant.

Note – The Filling and excavation code applies to operational work for filling and excavation.

(2) When using this code, reference should be made to Part 5.

9.4.5.2 Purpose

- (1) The purpose of the Infrastructure works code is to ensure that development is safely and efficiently serviced by, and connected to, infrastructure.
- (2) The purpose of the code will be achieved through the following overall outcomes:
 - (a) the standards of water supply, waste water treatment and disposal, stormwater drainage, local electricity supply, telecommunications, footpaths and road construction meet the needs of development and are safe and efficient;
 - (b) development maintains high environmental standards;
 - (c) development is located, designed, constructed and managed to avoid or minimise impacts arising from altered stormwater quality or flow, wastewater discharge, and the creation of non-tidal artificial waterways;



- (d) the integrity of existing infrastructure is maintained;
- (e) development does not detract from environmental values or the desired character and amenity of an area.

9.4.5.3 Criteria for assessment

Table 9.4.5.3.a - Filling and excavation code -assessable development

Performance outcomes	Acceptable outcomes	Compliance
For self-assessable and assessable development		
Works on a local government road		
PO1	AO1.1	Not applicable
Works on a local government road do not adversely impact on footpaths or existing infrastructure within the road verge and maintain the flow, safety and efficiency of pedestrians, cyclists and vehicles.	Footpaths/pathways are located in the road verge and are provided for the hierarchy of the road and located and designed and constructed in accordance with Planning scheme policy SC5 – FNQROC Regional Development Manual.	No works are proposed on a local government road.
	AO1.2	Not applicable
	Kerb ramp crossovers are constructed in accordance with Planning scheme policy SC 5 –	No works are proposed on a local government



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Performance outcomes	Acceptable outcomes	Compliance
	FNQROC Regional Development Manual.	road.
	AO1.3	Not applicable
	New pipes, cables, conduits or other similar infrastructure required to cross existing footpaths:	No works are proposed on a local government road.
	(a) are installed via trenchless methods; or	
	(b) where footpath infrastructure is removed to install infrastructure, the new section of footpath is installed to the standard detailed in the Planning scheme policy SC5 – FNQROC Regional Development Manual, and is not less than a 1.2 metre section.	
	AO1.4	Not applicable
	Where existing footpaths are damaged as a result of development, footpaths are reinstated ensuring:	No works are proposed on a local government road.
	(a) similar surface finishes are used;(b) there is no change in level at joins of new	



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Performance outcomes	Acceptable outcomes	Compliance
	and existing sections; (c) new sections are matched to existing in terms of dimension and reinforcement.	
	AO1.5 Decks, verandahs, stairs, posts and other structures located in the road reserve do not restrict or impede pedestrian movement on footpaths or change the level of the road verges.	Not applicable No works are proposed on a local government road.
Accessibility structures		
PO2	AO2.1	Not applicable
Development is designed to ensure it is accessible for people of all abilities and accessibility features do not impact on the efficient	Accessibility structures are not located within the road reserve.	No works are proposed on a local government road.
and safe use of footpaths.	AO2.2	Not applicable
Note – Accessibility features are those features	Accessibility structures are designed in	No works are proposed on a local government



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Performance outcomes	Acceptable outcomes	Compliance
required to ensure access to premises is provided for people of all abilities and include ramps and lifts.	accordance with AS1428.3.	road.
	AO2.3	Not applicable
	When retrofitting accessibility features in existing buildings, all structures and changes in grade are contained within the boundaries of the lot and not within the road reserve.	No works are proposed on a local government road.
Water supply		
PO3	AO3.1	Able to comply with AO3.2
An adequate, safe and reliable supply of potable, fire fighting and general use water is provided.	The premises is connected to Council's reticulated water supply system in accordance with the Design Guidelines set out in Section D6 of the Planning scheme policy SC5 – FNQROC Regional Development Manual; or AO3.2	No changes to existing water supplies are proposed.



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Performance outcomes	Acceptable outcomes	Compliance
	Where a reticulated water supply system is not available to the premises, on site water storage tank/s with a minimum capacity of 10,000 litres of stored water, with a minimum 7,500 litre tank, with the balance from other sources (e.g. accessible swimming pool, dam etc.) and access to the tank/s for fire trucks is provided for each new house or other development. Tank/s are to be fitted with a 50mm ball valve with a camlock fitting and installed and connected prior to occupation of the house and sited to be visually unobtrusive.	
Treatment and disposal of effluent		
PO4	AO4.1	Complies with AO4.1
Provision is made for the treatment and disposal of effluent to ensure that there are no adverse impacts on water quality and no adverse ecological impacts as a result of the system or as a result of increasing the cumulative effect of	The site is connected to Council's sewerage system and the extension of or connection to the sewerage system is designed and constructed in accordance with the Design Guidelines set out in Section D7 of the Planning scheme policy SC5 –	No changes to the existing sewerage system is proposed.



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Performance outcomes	Acceptable outcomes	Compliance
systems in the locality.	FNQROC Regional Development Manual;	
	or	
	AO4.2	
	Where not in a sewerage scheme area, the proposed disposal system meets the requirements of Section 33 of the <i>Environmental Protection Policy (Water) 1997</i> and the proposed on site effluent disposal system is designed in accordance with the <i>Plumbing and Drainage Act (2002)</i> .	
Stormwater quality		
PO5	AO5.1	Complies with AO5.1
Development is planned, designed, constructed and operated to avoid or minimise adverse impacts on stormwater quality in natural and developed catchments by:	A connection is provided from the premises to Council's drainage system; or AO5.2	All stormwater would be discharged to a lawful point of discharge.



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Perf	ormance outcomes	Acceptable outcomes	Compliance
(a) (b) (c)	achieving stormwater quality objectives; protecting water environmental values; maintaining waterway hydrology.	An underground drainage system is constructed to convey stormwater from the premises to Council's drainage system in accordance with the Design Guidelines set out in Sections D4 and D5 of the Planning scheme policy SC5 – FNQROC Regional Development Manual. AO5.3	Not Applicable
		A stormwater quality management plan is prepared, and provides for achievable stormwater quality treatment measures meeting design objectives listed in Table 9.4.5.3.b and Table 9.4.5.3.c, reflecting land use constraints, such as: (a) erosive, dispersive and/or saline soil types; (b) landscape features (including landform); (c) acid sulfate soil and management of nutrients of concern; (d) rainfall erosivity.	Not Applicable This is not considered applicable to a small pool.



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Performance outcomes	Acceptable outcomes	Compliance
	AO5.4	Able to comply with AO5.4
	Erosion and sediment control practices are designed, installed, constructed, monitored, maintained, and carried out in accordance with an erosion and sediment control plan.	Erosion and sediment control practices would be employed during the construction phase.
	AO5.5	Not applicable
	Development incorporates stormwater flow control measures to achieve the design objectives set out in Table 9.4.5.3.b and Table 9.4.5.3.c, including management of frequent flows, peak flows, and construction phase hydrological impacts.	No considered applicable to a small pool.
	Note – Planning scheme policy SC5 – FNQROC Regional Development Manual provides guidance on soil and water control measures to meet the requirements of the <i>Environmental Protection Act</i> 1994.	
	Note – During construction phases of development, contractors and builders are to have consideration in	



Performance outcomes	Acceptable outcomes	Compliance
	their work methods and site preparation for their environmental duty to protect stormwater quality.	
Non-tidal artificial waterways		
PO6	AO6.1	Not applicable
Development involving non-tidal artificial waterways is planned, designed, constructed and operated to: (a) protect water environmental values; (b) be compatible with the land use constraints for the site for protecting water environmental values; (c) be compatible with existing tidal and non-tidal waterways;	Development involving non-tidal artificial waterways ensures: (a) environmental values in downstream waterways are protected; (b) any ground water recharge areas are not affected; (c) the location of the waterway incorporates low lying areas of the catchment connected to an existing waterway;	No non-tidal artificial waterways are proposed.
(d) perform a function in addition to stormwater management;	(d) existing areas of ponded water are included. AO6.2	Not applicable



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Performance outcomes	Acceptable outcomes	Compliance
(e) achieve water quality objectives.	Non-tidal artificial waterways are located:	No non-tidal artificial waterways are proposed
	(a) outside natural wetlands and any associated buffer areas;	
	(b) to minimise disturbing soils or sediments;	
	(c) to avoid altering the natural hydrologic regime in acid sulfate soil and nutrient hazardous areas.	
	AO6.3	Not applicable
	Non-tidal artificial waterways located adjacent to, or connected to a tidal waterway by means of a weir, lock, pumping system or similar ensures:	No non-tidal artificial waterways are proposed
	(a) there is sufficient flushing or a tidal range of >0.3 m; or	
	(b) any tidal flow alteration does not adversely impact on the tidal waterway; or	
	(c) there is no introduction of salt water into	



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Performance outcomes	Acceptable outcomes	Compliance
	freshwater environments.	
	AO6.4	Not applicable
	Non-tidal artificial waterways are designed and managed for any of the following end-use purposes:	No non-tidal artificial waterways are proposed
	(a) amenity (including aesthetics), landscaping or recreation; or	
	(b) flood management, in accordance with a drainage catchment management plan; or	
	(c) stormwater harvesting plan as part of an integrated water cycle management plan; or	
	(d) aquatic habitat.	
	AO6.5	Not applicable
	The end-use purpose of the non-tidal artificial waterway is designed and operated in a way that protects water environmental values.	No non-tidal artificial waterways are proposed



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Performance outcomes	Acceptable outcomes	Compliance
	AO6.6	Not applicable
	Monitoring and maintenance programs adaptively manage water quality to achieve relevant water quality objectives downstream of the waterway.	No non-tidal artificial waterways are proposed
	AO6.7	Not applicable
	Aquatic weeds are managed to achieve a low percentage of coverage of the water surface area, and pests and vectors are managed through design and maintenance.	No non-tidal artificial waterways are proposed
Wastewater discharge		
P07	AO7.1	Not applicable
Discharge of wastewater to waterways, or off site: (a) meets best practice environmental management;	A wastewater management plan is prepared and addresses: (a) wastewater type;	No waste water would be discharged from the site.
(b) is treated to:	(b) climatic conditions;	



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Performance outcomes	Acceptable outcomes	Compliance
 (i) meet water quality objectives for its receiving waters; (ii) avoid adverse impact on ecosystem health or waterway health; (iii) maintain ecological processes, riparian vegetation and waterway integrity; (iv) offset impacts on high ecological value waters. 	 (c) water quality objectives; (d) best practice environmental management. AO7.2 The waste water management plan is managed in accordance with a waste management hierarchy that: (a) avoids wastewater discharge to waterways; or (b) if wastewater discharge cannot practicably be avoided, minimises wastewater discharge to waterways by re-use, recycling, recovery and treatment for disposal to sewer, surface water and ground water.	Not applicable No waste water would be discharged from the site.
	AO7.3 Wastewater discharge is managed to avoid or minimise the release of nutrients of concern so as to minimise the occurrence, frequency and	Not applicable No waste water would be discharged from the site.



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Performance outcomes	Acceptable outcomes	Compliance
	intensity of algal blooms.	
	AO7.4	Not applicable
	Development in coastal catchments avoids or minimises and appropriately manages soil disturbance or altering natural hydrology and:	No waste water would be discharged from the site.
	(a) avoids lowering ground water levels where potential or actual acid sulfate soils are present;	
	(b) manages wastewater so that:	
	 (i) the pH of any wastewater discharges is maintained between 6.5 and 8.5 to avoid mobilisation of acid, iron, aluminium and other metals; 	
	(ii) holding times of neutralised wastewater ensures the flocculation and removal of any dissolved iron prior to release;	
	(iii) visible iron floc is not present in any	



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Performance outcomes	Acceptable outcomes	Compliance
	discharge;	
	(iv) precipitated iron floc is contained and disposed of;	
	(v) wastewater and precipitates that cannot be contained and treated for discharge on site are removed and disposed of through trade waste or another lawful method.	
Electricity supply		
PO8	AO8.1	Complies with AO8.1
Development is provided with a source of power that will meet its energy needs.	A connection is provided from the premises to the electricity distribution network;	The site is provided with an existing connection to the electricity supply.
	AO8.2	
	The premises is connected to the electricity distribution network in accordance with the Design Guidelines set out in Section D8 of the Planning	



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Performance outcomes	Acceptable outcomes	Compliance
	scheme policy SC5 – FNQROC Regional Development Manual. Note - Areas north of the Daintree River have a different standard.	
	AO9.1	Not applicable
	Pad-mount electricity infrastructure is:	No pad-mount electricity is proposed.
	(a) not located in land for open space or sport and recreation purposes;	
	(b) screened from view by landscaping or fencing;	
	(c) accessible for maintenance.	
PO9	AO9.2	Not applicable
Development incorporating pad-mount electricity infrastructure does not cause an adverse impact on amenity.	Pad-mount electricity infrastructure within a building, in a Town Centre is designed and located to enable an active street frontage.	No pad-mount electricity is proposed.
	Note – Pad-mounts in buildings in activity centres	



Performance outcomes	Acceptable outcomes	Compliance
	should not be located on the street frontage.	
Telecommunications		
PO10	AO10	Complies with AO10
Development is connected to a telecommunications service approved by the relevant telecommunication regulatory authority.	The development is connected to telecommunications infrastructure in accordance with the standards of the relevant regulatory authority.	The site has existing telecommunications connectivity.
PO11	AO11	Not applicable
Provision is made for future telecommunications services (e.g. fibre optic cable).	Conduits are provided in accordance with Planning scheme policy SC5 – FNQROC Regional Development Manual.	The site has existing telecommunications connectivity.
Road construction		
PO12	AO12.1	Complies with AO12.1
The road to the frontage of the premises is	The road to the frontage of the site is constructed	De Meio Drive is an existing constructed and



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Performance outcomes	Acceptable outcomes	Compliance
constructed to provide for the safe and efficient movement of: (a) pedestrians and cyclists to and from the site; (b) pedestrians and cyclists adjacent to the site; (c) vehicles on the road adjacent to the site;	in accordance with the Design Guidelines set out in Sections D1 and D3 of the Planning scheme policy SC5 – FNQROC Regional Development Manual, for the particular class of road, as identified in the road hierarchy.	Council maintained road.
(d) vehicles to and from the site;(e) emergency vehicles.	AO12.2 There is existing road, kerb and channel for the full road frontage of the site. AO12.3	Not applicable De Meio Drive is an existing constructed and Council maintained road. Complies with AO12.3
	Road access minimum clearances of 3.5 metres wide and 4.8 metres high are provided for the safe passage of emergency vehicles.	De Meio Drive is an existing constructed and Council maintained road.
Alterations and repairs to public utility services		
PO13	AO13	Not applicable
Infrastructure is integrated with, and efficiently	Development is designed to allow for efficient	No alterations are required to public utility



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Performance outcomes	Acceptable outcomes	Compliance
extends, existing networks.	connection to existing infrastructure networks.	services.
PO14	AO14.1	Not applicable
Development and works do not affect the efficient functioning of public utility mains, services or installations.	Public utility mains, services and installations are not required to be altered or repaired as a result of the development;	No alterations are required to public utility services
	or	
	AO14.2	
	Public utility mains, services and installations are altered or repaired in association with the works so that they continue to function and satisfy the relevant Design Guidelines set out in Section D8 of the Planning scheme policy SC5 – FNQROC Regional Development Manual.	
Construction management		
PO15	AO15	Able to comply with AO15



Performance outcomes	Acceptable outcomes	Compliance
Work is undertaken in a manner which minimises adverse impacts on vegetation that is to be retained.	 Works include, at a minimum: (a) installation of protective fencing around retained vegetation during construction; (b) erection of advisory signage; (c) no disturbance, due to earthworks or storage of plant, materials and equipment, of ground level and soils below the canopy of any retained vegetation; (d) removal from the site of all declared noxious weeds. 	All appropriate protection and signage would be installed during the construction stage in accordance with legislative requirements.
PO16	AO16	Not applicable
Existing infrastructure is not damaged by construction activities.	Construction, alterations and any repairs to infrastructure is undertaken in accordance with the Planning scheme policy SC5 – FNQROC Regional Development Manual. Note - Construction, alterations and any repairs to State-controlled roads and rail corridors are undertaken	It is not proposed to alter any existing infrastructure.



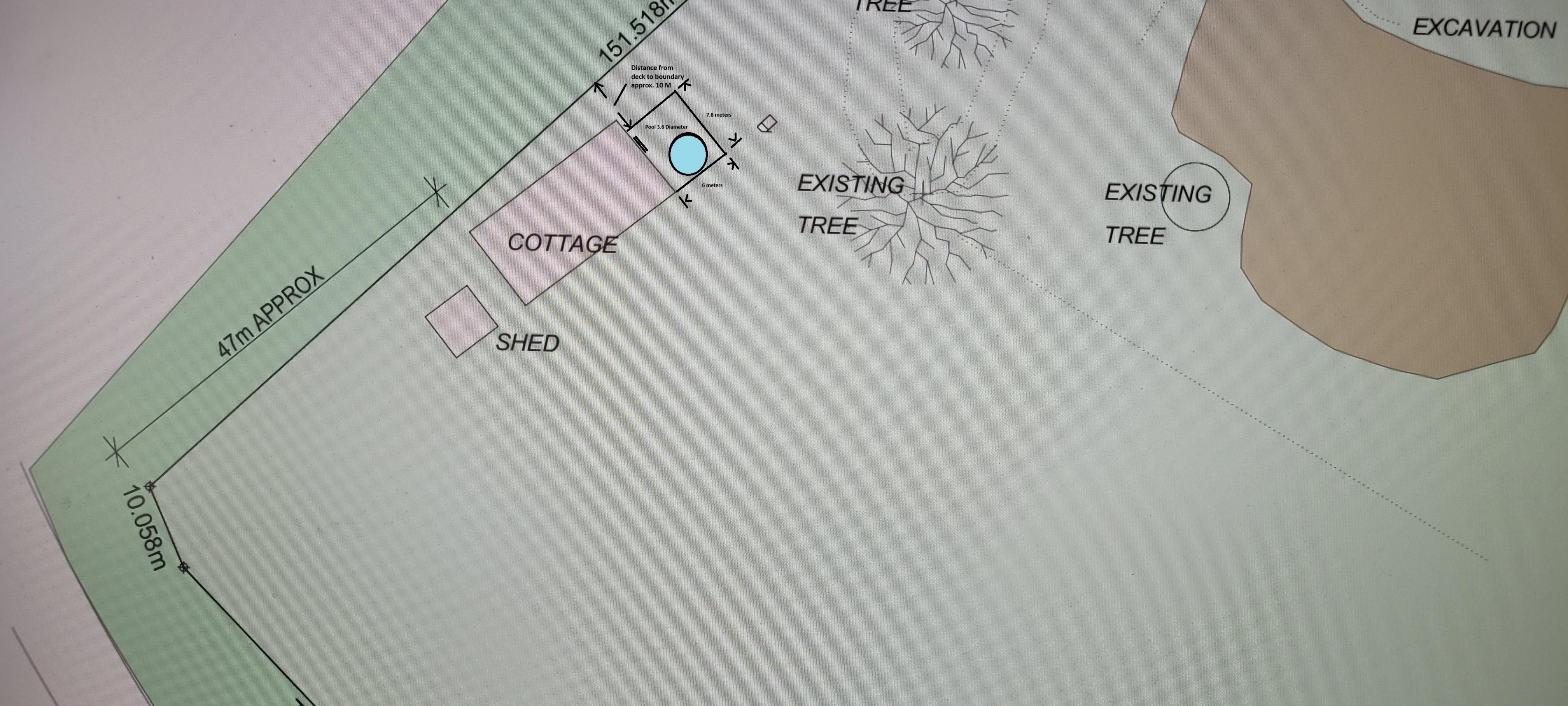
Performance outcomes	Acceptable outcomes	Compliance		
	in accordance with the Transport Infrastructure Act 1994.			
For assessable development				
High speed telecommunication infrastructure				
PO17	AO17	Not applicable		
Development provides infrastructure to facilitate the roll out of high speed telecommunications infrastructure.	No acceptable outcomes are prescribed.	Not considered applicable to a small pool.		
Trade waste				
PO18	AO18	Not applicable		
Where relevant, the development is capable of providing for the storage, collection treatment and disposal of trade waste such that:	No acceptable outcomes are prescribed.	No trade waste would be generated by the proposed development.		
(a) off-site releases of contaminants do not occur;				

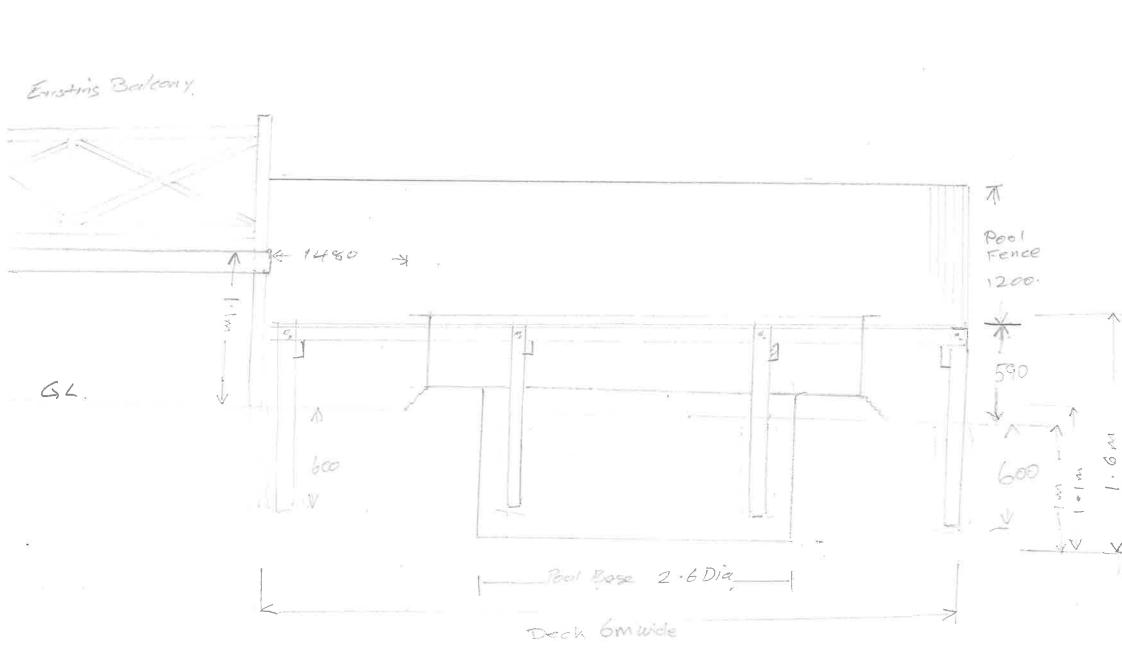


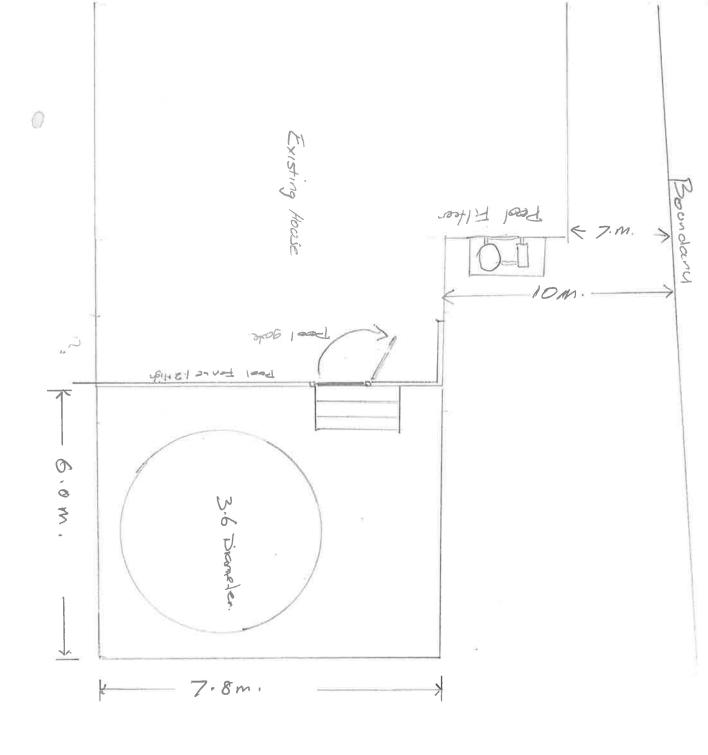
Performance outcomes	Acceptable outcomes	Compliance		
(b) the health and safety of people and the environment are protected;				
(c) the performance of the wastewater system is not put at risk.				
Fire services in developments accessed by common private title				
PO19	AO19.1	Not applicable		
Hydrants are located in positions that will enable fire services to access water safely, effectively and efficiently.	Residential streets and common access ways within a common private title places hydrants at intervals of no more than 120 metres and at each intersection. Hydrants may have a single outlet and be situated above or below ground.	No common private title is proposed.		
	AO19.2	Not applicable		
	Commercial and industrial streets and access ways within a common private title serving commercial properties such as factories and warehouses and offices are provided with above	No common private title is proposed.		



Performance outcomes	Acceptable outcomes	Compliance
	or below ground fire hydrants located at not more than 90 metre intervals and at each intersection. Above ground fire hydrants have dual-valved outlets.	
PO20	AO20	Not applicable
Hydrants are suitable identified so that fire services can locate them at all hours.	No acceptable outcomes are prescribed.	No common private title is proposed.
Note – Hydrants are identified as specified in the Department of Transport and Main Roads Technical Note: 'Identification of street hydrants for fire fighting purposes' available under 'Publications'.		







4×450 GRP Casting internally with Triple 450 gm coochings internally + Externally - Attached All corners Triple Glassed with 450gm Chop Strand GRP. 500 ×500 Mm Extension of 12 MM PET Foam core with 44 450 gm Chop Strand Grp Existing 10mm Grp. Commercial Barramundi Breeding Pond Structually Free Standing

P001 Fill 1100 135 x 50 Joists 450 min Couples 135 x50 Bearers 1.8m 40 2m Corring 93419 Kunta Deckins All Posts Concreted 600m Pool Base Diameter

2.600

Overall Pool Diameter 3.600













