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IDAS form 1—Appli		2 1 FEB 2014
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This form must be used for ALL development	applications.	
		Information
You MUST complete ALL questions that are s form.	stated to be a mandatory requ	dre ment unless otherwi se identified on this
For all development applications, you must:		
• complete this form (IDAS form 1—Applic	ation details)	
complete any other forms relevant to your	r application	
 provide any mandatory supporting inform application. 	nation identified on the forms	as being required to accompany your
Attach extra pages if there is insufficient space	e on this form.	
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	<u> </u>
E	mail address (non-mandatory requirement) CHARMAINE
	@AUSTARTHOMES.COM.AU
A _l re	pplicant's reference number (non-mandatory quirement)
	What is the nature of the development proposed and what type of approval is being sought?
Te	able A—Aspect 1 of the application (If there are additional aspects to the application please list in Table B—Aspect 2.)
a)	
	Material change of use Reconfiguring a lot Building work Derational work
b)	What is the approval type? (Please only tick one box.)
	Preliminary approval Preliminary approval Development permit under s241 of SPA under s241 and s242 of SPA
c)	Provide a brief description of the proposal, including use definition and number of buildings or structures where applicable (e.g. six unit apartment building defined as a multi-unit dwelling, 30 lot residential subdivision etc.)
	New Dwelling and Swimming Pool
d)	What is the level of assessment? (Please only tick one box.)
	Impact assessment Code assessment
Tal	ble B—Aspect 2 of the application (If there are additional aspects to the application please list in Table C—ditional aspects of the application.)
a)	What is the nature of development? (Please only tick one box.)
",	
]	
b)	What is the approval type? (Please only tick one box.)
	Prefiminary approval Preliminary approval Development under s241 of SPA under s241 and s242 permit of SPA
c)	Provide a brief description of the proposal, including use definition and number of buildings or structures where applicable (e.g. six unit apartment building defined as a <i>multi-unit dwelling</i> , 30 lot residential subdivision etc.)
d)	What is the level of assessment?
-,	☐ Impact assessment ☐ Code assessment
Tab sepa	le C—Additional aspects of the application (If there are additional aspects to the application please list in a arate table on an extra page and attach to this form.)
	Refer attached schedule Not required
	·

2	Local	ion of the pr	emises (Comple	te Table	D and/or T	ble E as a	applicab	e.v ldenî	ify ēac	h lot in a separate row)
adjace	ent to t	he premises :	and lot on plan fo (Note: this table in the lf there is insu	s to be u	ised for app	lications in	ss and l volving (ot on pla taking or	n for t Interf	he land adjoining or ering with water).
	Str	eet address a	and lot on plan (A and lot on plan fo water but adjoinin	r the lan	d adjoining	or adjacen	t to the p	oremises on. All lo	(Appi	ropriate for st be listed.)
Street	Street address Lot on plan Local government area description (e.g. Logan, Cairns)									
Lot	Unit no.	Street no.	Street name and suburb/ locality n		Post- code	Lot no.	Plan ty and pl			
1)		27	OAK STRE	ET_	4877	4	O.	9511	\mathfrak{D}	UCLAS SHIRE
[ii)	<u> </u>						<u> </u>			
lii)	 	harra dataila	. Alf the manusines	lan andrana				41 1 -		
separa	ing sc. ite row	in the below	table, Non-mand	involves latory)	munpie zo	nes, ciean	y identii	y the rele	evant :	zone/s for each lot in a
Lot	Applic	able zone / pr	ecinot	Applicable local plan / precinct Applicable		Applica	ıble ov	erlay/s		
1)	<u> </u>									
ii)										
ili)			<u></u>							
Table adjoini space	ng or a	djacent to lar	nates (Appropria nd e.g. channel d	te for de redging	velopment i In Moreton i	n remote a Bay.) (Atta	areas, ov ch a sep	ver part d parate sc	of a lot hedul	t or In water not e if there is insufficient
Coord (Note:			ordinates in a se	parate r	ow)	Zone referen		tum		Local government area (if applicable)
Easting)	Northing	Latitude	Lor	ngitude	<u> </u>				
								GDA:	1	
] WGS	- 1	
						<u> </u>	<u> </u>	other		
3. Tota	3. Total area of the premises on which the development is proposed (indicate square metres)									
	,	60	7m²							
4. Curr	ent us	e/s of the pr	emises (e.g. vac	ant land	house, ap	arimeni bu	llding c	ane farm	etc.)	
		Hou	SE					****		

5. Are there any current approvals (e.g.	a preliminary approval) ass	ociated with this application? (Non-				
mandatory requirement) No Yes—provide details belo	naz					
► NO	No I res—provide details below					
List of approval reference/s	Date approved (dd/mm/yy)	Date approval lapses (dd/mm/yy)				
6 sis owner's consent required for this a	pplication? (Refer to notes	at the end of this form for more information.)				
☐ No						
Yes—complete either Table F, Table G	or Table H as applicable					
Table F						
Name of owner/s of the land						
IWe, the above-mentioned owner/s of the land	donsent to the making of th	s application.				
Signature of owner/s of the land	Week					
Date						
Table G						
Name of owner/s of the land PET	ER DORRIAN)				
The owner's written consent is attached or	r will be provided separately t	o the assessment manager.				
Table H						
Name of owner/s of the land						
By making this application, I, the applicant, declare that the owner has given written consent to the making of the application.						
7. Identify if any of the following apply i	o the premises (Tick applica	ble box/es)				
Adjacent to a water body, watercourse of	r aquifer (e.g. creek, river, lak	e, canal)—complete Table i				
On strategic port land under the <i>Transport Infrastructure Act 1994</i> —complete Table J						
in a tidal water area—complete Table K						
On Brisbane core port land under the <i>Transport Infrastructure Act 1994</i> (No table requires completion.)						
On airport land under the Airport Assets (Restructuring and Disposal) Act 2008 (no table requires completion)						
Table I						
Name of water body, watercourse or aquifer						
- name and a second sec						
Table J						
Lot on plan description for strategic port land	Port author	prity for the lot				
The second secon	, 5., 444					

他的大学,也就是那么最终的,我们也是一个人,我们就是有一个人的人,我们就是一个人的人,我们就是一个人的人,我们就是一个人的人。 第一个人的人,我们就是一个人的人,我们就是一个人的人,我们就是一个人的人,我们就是一个人的人,我们就是一个人的人,我们就是一个人的人,我们就是一个人的人,我们就

Table K	· · · · · · · · · · · · · · · · · · ·		
Name of local government for the tidal area ((if applicable)	Port autho	rity for the tidal area (If applicable)
8. Are there any existing easements o water etc)		(e.g. for vehic	ular access; electricity, overland flow,
No Yes—ensure the type, loca	ation and dimension	on of each eas	ement is included in the plans submitted
9 Does the proposal include new built services)	ding work or ope	erational work	on the premises? (including any
No Yes—ensure the nature, lo	cation and dimen	sion of propos	ed works are included in plans submitted
10. Is the payment of a portable long se end of this form for more information.)	rvice leave levy	applicable to	this application? (Refer to notes at the
No-go to question 12 Yes			
11. Has the portable long service leave information.)	levy been pald?	(Refer to note:	sat the end of this form for more
No			
Yes—complete Table L and submit with receipted QLeave form	ı this application tl	he yellow local	government/private certifier's copy of the
Table L			
Amount paid	i i	Date paid (dd/mm/yy)	QLeave project number (6 digit number starting with A, B, E, L or P)
12. Has the local government agreed to section 96 of the Sustainable Planni		ded planning	scheme to this application under
No			
Yes—please provide details below			
Name of local government	Date of written n by local governm (dd/mm/yy)		Reference number of written notice given by local government (if applicable)

13. List below all of the forms and supporting information that accompany this application (include all IDAS) forms, checklists; mandatory supporting information etc. that will be submitted as part of this application. Note this question does not apply for applications made online using MyDAS)

Description of attachment or title of attachment	Method of lodgement to assessment manager
WIND REPORT	
SOIL REPORT AUSTART HONES PTY LTD PLAUS	
AUSTART HONES PTY LTD PLAUS	

	the solution to the law in the solution		4.5
7 4 0#66 8 H	plicant's c	Laciara t	nni
24. 不够有效的	MILLOTT	LOCIULAL	1011

By making this application, I declare that all information in this application is true and correct (Note: it is unlawful to provide false or misleading information)

Notes for completing this form

Section 261 of the Sustainable Planning Act 2009 prescribes when an application is a properly-made application.
Note, the assessment manager has discretion to accept an application as properly made despite any non-compliance with the requirement to provide mandatory supporting information under section 260(1)(o) of the Sustainable Planning Act 2009

Applicant details

Where the applicant is not a natural person, ensure the applicant entity is a real legal entity.

Question 1

Schedule 3 of the Sustainable Planning Regulation 2009 Identifies assessable development and the type of
assessment. Where schedule 3 identifies assessable development as "various aspects of development" the
applicant must identify each aspect of the development on Tables A, B and C respectively and as required.

Question 6

Section 263 of the Sustainable Planning Act 2009 sets out when the consent of the owner of the land is required for an application. Section 260(1)(e) of the Sustainable Planning Act 2009 provides that if the owner's consent is required under section 263, then an application must contain, or be accompanied by, the written consent of the owner, or include a declaration by the applicant that the owner has given written consent to the making of the application. If a development application relates to a state resource, the application is not required to be supported by evidence of an allocation or entitlement to a state resource. However, where the state is the owner of the subject land, the written consent of the state, as landowner, may be required. Allocation or entitlement to the state resource is a separate process and will need to be obtained before development commences.

Question 11

- The Building and Construction Industry (Portable Long Service Leave) Act 1991 prescribes when the portable long service leave levy is payable.
- The portable long service leave levy amount and other prescribed percentages and rates for calculating the levy are prescribed in the Building and Construction Industry (Portable Long Service Leave) Regulation 2002.

iDAS form 1—Application details Version 3.0—1 July 2013

IDAS form 5—Material change of use assessable against a planning scheme

(Sustainable Planning Act 2009 version 3.0 effective 1 July 2013)

This form must be used for development applications for a material change of use assessable against a planning scheme.

You MUST complete ALL questions that are stated to be a mandatory requirement unless otherwise identified on this form.

For all development applications, you must:

- complete IDAS form 1—Application details
- complete any other forms relevant to your application
- provide any mandatory supporting information identified on the forms as being required to accompany your application.

Attach extra pages if there is insufficient space on this form.

All terms used on this form have the meaning given in the Sustainable Planning Act 2009 (SPA) or the Sustainable Planning Regulation 2009.

This form must also be used for material change of use on 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* that requires assessment against the land use plan for that land. Whenever a planning scheme is mentioned, take it to mean land use plan for the strategic port land, Brisbane core port land or airport land.

Mandatory requirements					
1. Describe the proposed of IDAS form 1—Applicate					
General explanation of the proposed use		(include each in a new row)	No. of dwelling units (if applicable) or gross floor area (if applicable)	Days and hours of operation (if applicable)	No. of employees (if applicable)
DWELLING & POOL	Hav	>€ 			
2. Are there any current ap (e.g. a preliminary approv	provals asso al.)	clated with the	proposed material cha	nge of use?	
No Yes—provi	de details belo	w			
List of approval reference/s		Date approved	L(dd/mm/w) D	ate approval laps	es (dd/mm/w)



3. Does the proposed use involve the following?	(Tick all applicable bo	xes.)	
The reuse of existing buildings on the premises	No □] Yes	
New building work on the premises	☐ No 区	Ý Yes	
The reuse of existing operational work on the premises	⊠ No □	Yes	
New operational work on the premises	⊠ No □] Yes	
Mandatory supporting information			
4. Confirm that the following mandatory supporting	ng information acco	mpanies this applic	ation
Mandatory supporting information		Confirmation of lodgement	Method of lodgement
All applications			
A site plan drawn to an appropriate scale (1:100, 1:200 o recommended scales) which shows the following:	r 1:500 are	Confirmed	
A site plan drawn to an appropriate scale (1:100, 1:200 or 1:500 are recommended scales) which shows the following: the location and site area of the land to which the application relates (relevant land) the north point the boundaries of the relevant land any road frontages of the relevant land, including the name of the road the location and use of any existing or proposed buildings or structures on the relevant land (note: where extensive demolition or new buildings are proposed, two separate plans [an existing site plan and proposed site plan] may be appropriate) any existing or proposed easements on the relevant land and their function the location and use of buildings on land adjoining the relevant land all vehicle access points and any existing or proposed car parking areas on the relevant land. Car parking spaces for persons with disabilities and any service vehicle access and parking should be clearly marked for any new building on the relevant land, the location of refuse storage the location of any proposed retaining walls on the relevant land and their height the location of any proposed landscaping on the relevant land the location of any stormwater detention on the relevant land.			
A statement about how the proposed development addre government's planning scheme and any other planning in documents relevant to the application.		Confirmed	
A statement about the intensity and scale of the proposed of visitors, number of seats, capacity of storage area etc.		Confirmed	
Information that states:		Confirmed	
the existing or proposed floor area, site cover, maximum number of storeys and maximum height above natural ground level for existing or new buildings (e.g. information regarding existing buildings but not being reused) Commed Commed			
 the existing or proposed number of on-site car parking vehicle cross-over (for non-residential uses) and vehicle arrangement (for non-residential uses). 	g bays, type of cular servicing		

A statement addressing the relevant part(s) of the State Development Assessment Provisions (SDAP).	Confirmed Not applicable			
When the application involves the reuse of existing buildings				
Plans showing the size, location, existing floor area, existing site cover, existing maximum number of storeys and existing maximum height above natural ground level of the buildings to be reused.	Confirmed Not applicable			
When the application involves new building work (including extensions)				
Floor plans drawn to an appropriate scale (1:50, 1:100 or 1:200 are recommended scales) which show the following:	Confirmed			
 the north point the intended use of each area on the floor plan (for commercial, industrial or mixed use developments only) the room layout (for residential development only) with all rooms clearly labelled the existing and the proposed built form (for extensions only) the gross floor area of each proposed floor area. 				
Elevations drawn to an appropriate scale (1:100, 1:200 or 1:500 are recommended scales) which show plans of all building elevations and facades, clearly labelled to identify orientation (e.g. north elevation)	Confirmed			
Plans showing the size, location, proposed site cover, proposed maximum number of storeys, and proposed maximum height above natural ground level of the proposed new building work.	Gonfirmed Not applicable			
When the application involves reuse of other existing work				
Plans showing the nature, location, number of on-site car parking bays, existing area of landscaping, existing type of vehicular cross-over (non-residential uses), and existing type of vehicular servicing arrangement (non-residential uses) of the work to be reused.	Confirmed Not applicable			
When the application involves new operational work				
Plans showing the nature, location, number of new on-site car parking bays, proposed area of new landscaping, proposed type of new vehicle cross-over (non-residential uses), proposed maximum new vehicular servicing arrangement (non-residential uses) of the proposed new operational work.	Confirmed Not applicable			
Privacy—Please refer to your assessment manager, referral agency and/or buil use of information recorded in this form.	ding certifier for further details on the			
OFFICE USE ONLY	The state of the s			
Date received Reference numbers				

The Sustainable Planning Act 2009 is administered by the Department of State Development, Infrastructure and Planning. This form and all other required application materials should be sent to your assessment manager and any referral agency.

Department of State Development, infrastructure and Planning PO Box 15009 City East Old 4002 tel 13 QGOV (13 74 68) info@dsdip.qld.gov.au



Site Classification

And

Wastewater Management System

For

Austart Homes

At

27 Oak Street

Oak Beach

INTRODUCTION:

Earth Test has been engaged by Austart Homes to assess, design and report on Site Classification and a Domestic Wastewater Management System at 27 Oak Street, Oak Beach. Real Property Description:-

Lot 4, on O9511

Local Authority: Cairns Regional Council.

It is understood the intention is to demolish an existing dwelling and construct a new dwelling at the site.

A site and soil evaluation was carried out in October 2013.

SITE FACTORS:

The site was identified by its street address.

A photograph is included as part of this report to confirm the identity of the site.

The Lot has an area of 607 square metres and is predominantly covered with extensive trees. The water supply to the site is on-site roof water.

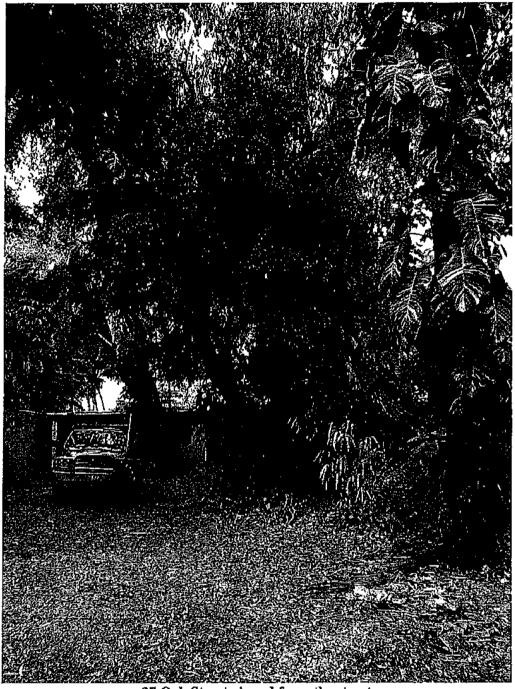
One Dynamic Cone Penetrometer test was performed at location DCP1 and one borehole BH1 as shown on the site plan.



Existing dwelling and proposed location of new dwelling at 27 Oak Beach Road, Oak

Beach

Ph: 4095 4734



27 Oak Street viewed from the street

QBSA Lic No. 1017941.

SITE INVESTIGATION REPORT

BOREHOLE LOG

CLIENT: Austart Homes.

PROJECT: 27 Oak Street, Oak Beach.

REPORT DATE: 1/11/2013

BOREHOLE No: BH1

DEPTH (m) DESCRIPTION COMMENTS

0.0-0.4 Orange-Brown Silty River Gravel
0.4-2.0 Grey to White Silty Fine Sand

DATE SAMPLED: 17/10/2013

Sampled by: L. Quinn

COMMENTS

Watertable not encountered

Ph: 4095 4734 Page 3 Nov-13 SI 326-13Report.doc

DYNAMIC CONE PENETROMETER REPORT AS 1289.6.3.2

CLIENT: Austart Homes

SAMPLE No: SI 326-13

PROJECT: 27 Oak Street, Oak Beach.

DATE SAMPLED: 17/10/2013

SAMPLE DETAILS: Site "DCP1" as per site plan.

Tested By: L. Quinn

REPORT DATE: 1/11/2013

DEPTH	Site: DCP1
(Metres)	No Blows
0.0 0.1	6
0.1 - 0.2	11
0.2 - 0.3	8
0.3 - 0.4	5
0.4 0.5	5
0.5_0.6	3
0.6 0.7	3
0.7 - 0.8	2
0.8 - 0.9	3
0.9 - 1.0	3
1.0 - 1.1	2
1.1-1.2	3
1.2 - 1.3	3
1.3 - 1.4	3
1.4 1.5	
1.5-1.6	
1.6-1.7	
1.7 – 1.8	
1.8 - 1.9	
1.9-2.0	



OBSA Lie No. 1017941.

SITE CLASSIFICATION

27 Oak Street, Oak Beach.

"Abnormal moisture conditions (AS2870-2011 Clause 1.3.3)" exist at the site due to the future removal of trees and buildings.

There will be significant disturbance to the soil due to the size of the trees that are to be removed.

The Dynamic Cone Penetrometer test results indicate adequate allowable bearing pressure to 1.5m.

The Atterberg Limits test results indicate a Non-Plastic soil.

Due to the "Abnormal moisture conditions" and disturbance of the soil the site must be classified CLASS-"P".

To comply with the "Building Services Board Subsidence Policy" advice should be sought from a Registered Professional Engineer for footing design.

All site works must be carried out in accordance with AS 3798-2007 "Guidelines on earthworks for commercial and residential developments"

Because this investigation is limited in scope and extent, it is possible that areas may exist which differ from those shown on the test hole records and used in the site classification. Should any variation from the reported conditions be encountered during excavation work, this office must be notified immediately so that reappraisal of the classification can be made.

Leonard Quinn. Earth Test.



QBSA Lic No. 1017941.

SITE AND SOIL EVALUATION

27 Oak Street, Oak Beach.

The site and soil evaluation carried out on 17/10/2013 provided the following results.

Site Assessment

Site FactorResultSlopeLevelShapeLinear-PlanarAspectNil

Exposure Extremely Limited

Erosion/land slip Not noted.

Boulders/rock outcrop Not noted

Vegetation Extensive trees.

Watercourse/Bores Not noted.

Water table Not encountered during investigation. Fill Not encountered during investigation.

Flooding Not likely.
Channelled run-off Not found
Soil surface conditions Firm, Dry
Other site specific factors Not noted

Soil Assessment

Result Soil Property Brown Colour Sandy-Loam Texture Weak Structure Nil Coarse Fragments Measured Permeability Ksat (m/d) P1 = >3.0Slakes Dispersion Soil Category Resultant Design Load Rate, DLR (mm/day) 50



OBSA Lic No. 1017941.

WASTEWATER MANAGEMENT SY<u>STEM</u>

An advanced secondary wastewater treatment system having "Model Approval" by Dept of Local Government and Planning is considered suitable for this site.

The system shall be capable of producing advanced secondary quality effluent.

- Biochemical Oxygen Demand less than or equal to 10 mg/L; and
- Total Suspended Solids less than or equal to 10 mg/L; and
- Thermotolerant coliforms not exceeding 10 organisms/100mL.

Effluent from the AWTS will be disposed of onsite using Atlantis trenches.

The Atlantis trenches are recommended for their ability to tolerate roots from the Fig trees at the site without failing.

This system has been designed to conform to the requirements of the following codes, acts, regulations and standards. All work to be carried out in accordance with the following codes.

- AS/NZ 1547:2012 On-site domestic-wastewater management.
- Oueensland PLUMBING AND DRAINAGE ACT 2002.
- Queensland STANDARD PLUMBING AND DRAINAGE REGULATION 2003.
- Oueensland PLUMBING AND WASTEWATER CODE.

SYSTEM SIZING FACTORS.

A population equivalent of five (5) persons has been chosen for the proposed three bedroom dwelling.

The residence is connected to an on-site roof water supply.

Standard water-reduction fixtures must be used to ensure the integrity of the system.

They shall include:

- Dual flush 6/3 Litre water closets.
- Shower-flow restrictors.
- Aerator faucets.
- Water-conserving automatic washing machines.

Note: - Garbage grinders are not permitted.

As per AS/NZ 1547:2012 Appendix H, Table H1 the "Typical wastewater design flow" for a "On-site roof water supply" gives a flow allowance of 120 L/Person/day.

The daily flow for the dwelling (5 persons @ 120 L/person/day) will be 600 L/day.

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LAND-APPLICATION SYSTEM

DISPOSAL AREA SIZING

From AS/NZ 1547:2012 APPENDIX L, L4 DESIGN AREA SIZING, L4.2 Sizing

L = Q / (DLRxW)

Where:

L = length in mQ = design daily flow in L/day DLR = Design Loading Rate in mm/d W = Width in m

L = 600/50*2.0= 6.0 m.

Use one 2.0m wide by 6m long "Atlantis leach drain system" bed. (See detail plan and cross section.)

System Installation

The need for an outlet filter and distribution valve depends on the brand of system chosen. Contact this office for more details if required.

The system shall be installed by a licensed plumber in accordance with the manufacturer's recommendations and the relevant Australian Standards.

OPERATION AND MAINTENANCE

Homeowners should be fully informed of the proper operation and maintenance requirements of the on-site wastewater system.

An operation and maintenance guide is attached to this report.

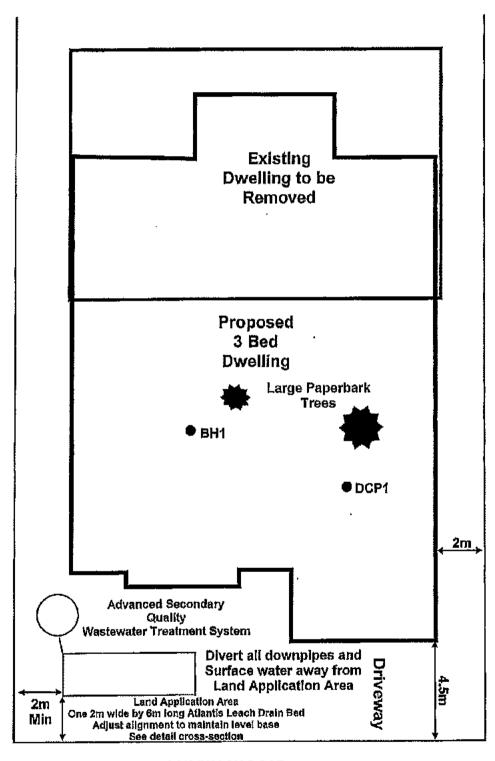
Leonard Ouinn

Barth Test



QBSA Lic No. 1017941.

SITE PLAN 27 Oak Street, Oak Beach. NOT TO SCALE



OAK BEACH ROAD

Ph: 4095 4734

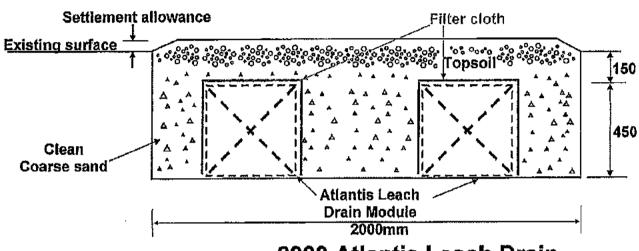
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<u> 2000 Atlantis Leach Drain</u>

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QBSA Lic No. 1017941.



Septic Leach Drain System

WA Health Department Approval No. 140, Territory Health Services Approval HC87/0269

EASY TO TRANSPORT Take in back of ute. Assemble on site.

EASY TO INSTALL Less than 30 minutes for one man,

including assembly

NO AGGREGATE NEEDED Just backill with clean sand.

EXTREMELY STRONG Crush strength of over 26.5 tonne per ms.
Willhatands accidental motor vehicle traffic.

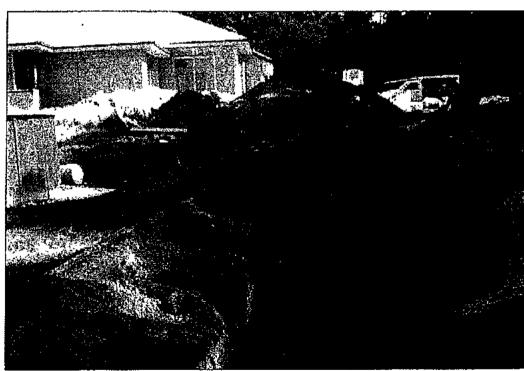
HIGH PERCOLATION Huge free area including sides and ends.

LIGHTWEIGHT No crane or mechanical lifting assistance

needed.

ENVIRONMENTALLY FRIENDLY Made from recycled plantic

APPROVALS Approved for use in W.A. and N.T.



Installation of Allantis Leach Drain, Parkervale in March 2002, KIERNAN PLUMBING, WA.

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Installation of Matrix Leach Drain System



Step 1: Assemble tanks on site



Step 2: Ley lanks in trench,



Step 3: Piace in line and cover with Atlantis Geolexille.

Specifications

Description:

Attantis Matrix Leach Drain is a modular system of polypropylene tanks connected in series.

The lightweight tanks are assembled on site and easily positioned in the trench and placed together.

The Atlantis Matrix Leach Drain is covered on lop, sides and ends with Atlantis specified geotextile. Efficient pipe is connected and then the Atlantie Matrix Leach Drain is backfilled with suitable material.

Components:

Normal installation:

Each Alianila Trank module is made up of three (3) 20mm x 408mm x 685mm Aliantia Large Matrix Cells and three (3) 20mm x 380mm x 405mm Allentis Small Matrix Piales.

Heavy Duty Installation: Each Allania Tank module is made up of three (3) 20mm x 408mm x 685mm Atlantis Large Matrix Cells and four (4) 20mm x 360mm x 405mm Atlantis Small Matrix Plates.

Crush Strength*:

Matrix* Il Tank - 26 tonne per m² Heavy Duty Modele, Zedcon Scientific Services, load test, March 2003.

- 1. Compressive strength tests were constanted at the University of Technology, Sydney under convolled conditions. Safety factors should be employed to these results as actual site conditions may effect real compressive strength values.
- 2. Atlantis* Matrix* tank madules are manufactured using recycled products, Atlantis recommends a structural capacity incorporating a minimum safety factor of 2 to allow for variation in recycled plastic batches.
- 3. Landing at yield from 160 kN/m² to 200kN/m². Salety factors apply depending on application.

For more information, please consult Atlantis Water Management.

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GMA Certification Group Pty Ltd

BUILDING SURVEYOR'S

Queensland's leaders in Building Certification Services



PORT DOUGLAS OFFICE

PHONE: FAX:

(07) 4098 5150 (07) 4098 5180

Lot 9 Unit 5 Craiglie Business Park Owen Street CRAIGLIE QLD 4877

POSTAL P.O. Box 831, PORT DOUGLAS QLD 4877

E-Mail: adminod@cmacert.com.au Web: www.gmacert.com.au

DOUGLAS SHIRE COUNCIL Received File Name..... Document No..... 2 1 FEB 2014 Attention

Information

20 February 2014

The Chief Executive **Douglas Shire Council** PO Box 723 MOSSMAN Q 4870

Attention:

Development Assessment

Dear Sir/Madam,

Re:

Material Change of Use

Lot 4 CP O 5911 Oak Street, Oak Beach

GMA Certification Group has been engaged to assess an application for the construction of a dwelling and swimming pool on the abovementioned allotment. A preliminary assessment of the proposal has revealed the property is zoned Residential 1 and is within a Rural Planning Area.

Accordingly, the application for Material Change of Use is enclosed for Council's assessment, which includes:

- 1. IDAS Forms 1 & 5
- 2. Planning Assessment
- 3. 1 x copy of plans
- 4. Waste Water Report

Should you require any further information or wish to discuss the application, please contact me on 4098 5150 or by email jevans@gmacert.com.au

Kind Regards,

GMA Certification Group

Encl.

BUILDING APPROVALS & INSPECTIONS

BUILDING CERTIFICATION

FIRE SAFETY AUDITS

Gold Coast (07) 5578 1622 Sunshine Coast (07) 5449 0383

Cloneumy (07) 4742 2022

Chinchilla (07) 4669 1166

Atherton (07) 4091 4196

Childers (07) 4126 3069



Planning Report

Development Application for

Material Change of Use for the

purpose of a Dwelling and swimming pool

on land described as Lot 4 on CP O 9511

Oak Street, Oak Beach

1.0 Application Details

Table 1 a summary of relevant details of the application.

Table 1.

Applicant	Peter Dorrian		
Registered Owner of Land	Peter Dorrian		
Contact	Jeff Evans		
	GMA Certification Group		
	PO Box 831		
	PORT DOUGLAS Q 4877		
	Ph 07 4098 5150		
	Fax 07 4098 5180		
	Emaîl Jevans@gmacert.com.au		
Real Property Description	Lot 4 CP O 9511		
Location	Oak Street, Oak Beach		
Tenure	Free Hold		
Total Area	607sqm		
Present Use	Existing Dwelling – To be demolished		
Contaminated Lands or Environmental Management Registers	Nil		
Easements and Encumbrances	None		
Proposal	Development Permit for a Material Change of Use for		
	Dwelling and Swimming Pool		
Local Government Authority	Douglas Shire Council		
Planning Scheme	2008 Douglas Shire Planning Scheme		
Planning Area	Residential 1		
Overlays	Acid Sulfate		
	Cultural Heritage & Valuable Sites		
	Natural Hazards		

2.0 Proposed Development

The application seeks a Development Permit for a Material Change of Use for the purpose of dwelling and swimming pool on the subject allotment.

The attached plans illustrate:

- · Site plan, indicating the location of the proposed dwelling and shed; and,
- · Floor plans and elevations of the proposed dwelling.

3.0 Level of Assessment

The proposed development is 'assessable development' under the Douglas Shire Planning Scheme and as defined in the Sustainable Planning Act, 2009 [SPA].

Under the provisions of the SPA and the Douglas Shire Planning Scheme, the following level of assessment is applicable, in accordance with the IDAS process:

 'Code Assessable" – Material Change of Use for the purpose of a house within a Rural Areas & Rural Settlements Locality.

4.0 Planning Considerations

The Sustainable Planning Act 2009, provides a legislative framework within Queensland for local and state authorities to assess development applications. Relevant matters within the SPA with respect to the application are considered below.

4.1 State Planning Policies

Table 2 represents the assessment of the proposed development with respect to State Planning Policies.

Table 2. Assessment Against State Planning Policies

State Planning Policy	Applicability	Comment
SPP 1/92 Development and the		
Conservation of Agricultural Land	l x	N/A
SPP 1/02 Development in the Vicinity		
of Certain Airports and Aviation	Х	N/A
Facilities		
SPP 2/02 Planning and Management		The proposed development is located on
of Development Involving Acid Sulfate	J	land below 20mAHD.
Soils		
SPP 1/03 Mitigating the Adverse		
Impacts of Flood, Bushfire and	х	N/A
Landslip		

4.2 Douglas Shire Planning Scheme Code Assessment

Table 3 provides an assessment of the proposal with regard to the Douglas Shire Planning Scheme's associated Codes. The proposal generally complies with the Acceptable Solutions of the Scheme.

Table 3. Assessment Against the Douglas Shire Planning Scheme Codes

Rural Areas and Rural Settlement Locality Code

General Requirements

	PERFORMANCE CRITERIA	ACCEPTABLE SOLUTIONS	COMMENTS
P 1	Buildings and structures complement the Height of surrounding development and are subservient to the surrounding environment and are in keeping with the unique character of the Locality.	A1.1 In all Planning Areas in this Locality the maximum Height of Buildings/structures is 6.5 metres and 2 Storeys. In addition, the roof or any ancillary roof features do not exceed a maximum Height of 3.5 metres.	The dwelling and additions are single storey, therefore complies.
P2	Development is connected to all urban services or to sustainable on site infrastructure.	A2.1 Development is connected to available urban services by underground connections, wherever possible.	Dwelling is to be connected to main: power.
		AND/OR	
7777744		Contributions are paid when applicable in accordance with the requirements of Planning Scheme Policy No 11 – Water Supply and Sewerage Headworks and Works External Contributions.	
•		OR	
		Water storage tank/s with a minimum capacity of not less than 30 000 litres to service the proposed use, including fire fighting capacity and Access to the tank/s for fire trucks. Tank/s to be fitted with a 50 mm ball valve with a camlock fitting and installed and connected prior to occupation and screened with Dense Planting.	Sufficient water storage will be provided on-site for domestic use.
		AND	
		An environmentally acceptable and energy efficient power supply is constructed and connected prior to occupation and sited so as to be visually unobtrusive.	

		AND	
		On-site sewerage facilities are provided in accordance with the On-site Sewerage Code and screened with Dense Planting.	Wastes will be connected to a septic system. A waste water report is attached.
P3	Landscaping of development Sites complements the existing rural character of the Locality.	A3.1 Landscaping incorporates the requirements of Planning Scheme Policy No 7 – Landscaping with particular emphasis on appropriate species for this Locality AND A minimum of 60% of the total proposed species are endemic or native species.	Further landscaping is not proposed as there has been minimal landscaping provided and required in the past for dwellings in Oak Street.
P4	Development Sites are provided with efficient and safe vehicle Access and manoeuvring areas on Site and to the Site, to an acceptable standard for the Locality.	A4.1 All Roads, driveways and manoeuvring areas on Site and adjacent to the Site are designed and maintained to comply with the specifications set out in the Planning Scheme Policy No 6 – FNQROC Development Manual.	A residential driveway will be provided on-site.

Protecting Rural/Rural Settlement Amenity - General

	PERFORMANCE CRITERIA	ACCEPTABLE SOLUTIONS	COMMENTS
P5	Industrial development in a rural area relies on or has a strong nexus with the primary rural activity undertaken on Site or in the surrounding area.	A5.1 Any industrial development is limited to rural industrial activities which, by necessity, are related to primary industries in the surrounding area and require a rural location and where an urban location is inappropriate.	N/A
P6	Any community facilities or service infrastructure located in a rural area or rural settlement areas are sited to protect the general amenity and the visual amenity of the surrounding rural area/rural settlement area.	A6.1 Community facilities are only sited in a rural area or a rural settlement area by necessity and where an urban location is inappropriate. A6.2 Community facilities are screened from adjacent Roads by landscape buffers of Dense Planting a minimum of 5 metres in width. AND All side and rear boundaries are provided with Dense Planting for a minimum width of 1.5 metres.	N/A

			
P7	Rural settlement areas are visually unobtrusive in the rural landscape to protect the integrity of the rural areas as a dominant landscape element of high quality.	for residential purposes in accordance with the following:	N/A
		AND	
		The remnant vegetation on the western boundary of the Site is dedicated as public park.	
P8	Areas at Rocky Point included in the Residential 1 Planning Area maintain the integrity of the dominant landscape qualities of the	A8.1 The minimum lot size in this area is 3500 m2. AND	N/A
	area and ensure safe Access onto Mossman-Daintree Road.	Any proposed reconfiguration of existing lots in this area only occurs utilising the Access driveway servicing the existing lot, by including reciprocal Access easements over the existing Access driveway for any additional lots.	
		A8.2 Any new lots are included in a Designated Development Area (DDA) identified on the proposal plan of reconfiguration and ultimately, on the registered survey plan.	
		A8.3 Development located within a Designated Development Area is sited where Clearing is limited to a maximum area of 800 m2 of the Site or 4% Site Coverage of the Site, whichever is the lesser. (The 800m2 area of Clearing does not include an access driveway.)	
		OR, ALTERNATIVELY	
		If a greater part of the Site is to be cleared, that part of a Site not cleared is to be included in a Conservation Covenant to protect the integrity of the natural environment.	
		A8.4 Clearing is limited to the DDA and the DDA is sited on that part of the lot which is least constrained by slope, vegetation or Access constraints, and does not require extensive cut and fill and/or complex geotechnical solutions.	
		A8.5 The DDA is sited so that the development of a House does not obstruct the views from any adjacent existing Houses.	

		13173	1'
		AND Ensures the new House is not visually prominent from adjacent public viewing points, such as Mossman-Daintree Road and Rocky Point.	
P9	Development of Lot 32 on RP 850495, Vixies Road, Wonga Beach is connected to urban services.	A9.1 Any future reconfiguration of Lot 32 on RP 850495 for Rural Settlement purposes only occurs in association with connection to reticulated sewerage and water supply servicing Wonga Beach.	N/A
PIO	The development of part of Lots 10 and 11 on SP 132055 for residential purposes is undertaken to protect the environmental values of the site and the scenic amenity of the local area.	A10.1 Residential development occurs on the more gently sloping part of the site, elevated above the steep bank adjacent to Mossman-Daintree Road. AND The area appropriate for residential development is determined on the basis of contour and vegetation surveys of the site. AND Only one access point from the site to the State-Controlled Road is permitted. AND At reconfiguration stage a broad vegetation screen is provided along the elevated frontage of the site to the Mossman-Daintree Road so that the residential development is screened from the road. AND The balance of the site is protected from clearing to maintain the forested mountain landscape and no further reconfiguration of the balance area occurs.	N/A
			<u> </u>

Protection of Scenic Amenity and Natural Values

PERFORMANCE CRITERIA	ACCEPTABLE SOLUTIONS	COMMENTS
P11 Development does not adversely impact on areas of sensitive natural vegetation, foreshore areas, Watercourse and areas of tidal inundation which contribute to the Scenic Amenity and natural values of the Locality.	No Acceptable Solution. (Information that the Council may request to demonstrate compliance with the Performance Criteria is outlined in Planning Scheme Policy No 10 – Reports and Information the Council May Request, for code and impact assessable development).	N/A

Indigenous Interests

PERFORMANCE CRITERIA	ACCEPTABLE SOLUTIONS	COMMENTS
	A12.1 Development is consistent with any ILUA relating to the land and the relevant provisions of the Planning Scheme.	

Residential 1 Planning Area Code

Consistent and Inconsistent Uses

PER	FORMANCE CRITERIA	ACCEPTABLE SOLUTIONS	COMMENTS
cons	establishment of uses is sistent with the outcomes ght for the Residential 1 uning Area.	A1.1 Uses identified as inconsistent uses in the Assessment Table are not established in the Residential 1 Planning Area.	The use is consistent with the Table,

Site Coverage - Other than a House

	PERFORMANCE CRITERIA	ACCEPTABLE SOLUTIONS	COMMENTS
P2	and any and any area processes	A2.1 Any form of development, other than a House, has a Site Coverage which does not exceed the Site Coverage specified for Multi-Unit Housing outlined below in this Code.	

Building Setbacks- Other than a House

PERFORMANCE CRITERIA	ACCEPTABLE SOLUTIONS	COMMENTS
P3 All Buildings are Setback to: • maintain the character of residential neighbourhoods; and • achieve separation from neighbouring Buildings and from Road Frontages.	A3.1 Any form of development, other than a House, satisfies the same Setback requirements as specified for Multi-Unit Housing outlined below in this Code.	Complies.

Fencing

	PERFORMANCE CRITERIA	ACCEPTABLE SOLUTIONS	COMMENTS
P4	Frontage of a Site in the Residential	A4.1 Any fencing provided to the Main Street Frontage of the Site is a maximum of 1.2 metres in Height and does not present a blank facade to the street. AND	
		Fencing at the side and the rear boundaries of the Site is a maximum of 1.8 metres in Height.	

Landscaping - Other than a House

	PERFORMANCE CRITERIA	ACCEPTABLE SOLUTIONS	COMMENTS
P5	A Site which is developed for any purpose, other than a House, has Landscaping which is functional, provides visual interest and form, incorporates native vegetation and provides privacy to adjacent residential uses.	A5.1 Within the Site Frontage Setback area a minimum width of 2 metres of Landscaping including 60% Dense Planting is provided. AND Within the side and rear Setback areas a minimum width of 1.5 metres of Landscaping including 60% Dense Planting is provided in accordance with the Landscaping Code. A5.2 Where the proposed use incorporates or requires the provision of a public open space recreation/landscape area, that area is connected	Landscaping is not proposed at this time Other dwellings in Oak Street have minimal landscaping.

Multi-Unit Housing

A minimum of 4 metres by 4 metres of Landscaping and Recreation Area is provided for each Dwelling Unit which is directly accessible from a habitable living room.	
OR	
At least 50% of the total Landscaping and Recreation Area is provided as one communal area having a minimum dimension of 6 metres.	
A7.7 Each Dwelling Unit is provided with a designated refuse area which is screened from public view.	
A7.8 Balconies, patios and similar spaces are not enclosed or capable of being used as a Habitable Room.	
AND	
Balconies, patios and similar spaces are designed to be open and of light weight appearance with a maximum of 20% of the facade being fully enclosed.	

Buffering Incompatible Land Uses

	PERFORMANCE CRITERIA	ACCEPTABLE SOLUTIONS	COMMENTS
P8	A buffer is provided to separate agricultural activities that create odour, excessive noise or use agricultural chemicals, (including Aquaculture and Intensive Animal Husbandry), from residential development.	A8.1 Any reconfiguration of Residential 1 land which shares a boundary with land in the Rural Planning Area provides a buffer in accordance with the	
		demonstrate compliance with the Performance Criteria is outlined in Planning Scheme Policy No 10 – Reports and Information the Council May Request, for code and impact assessable development).	

Stoping Sites

PERFORMANCE CRITERIA	ACCEPTABLE SOLUTIONS	COMMENTS
P9 Building/structures are designed and sited to be responsive to the constraints of sloping Sites.	A9.1 Building/structures are Erected on land with a maximum slope not exceeding 15%. OR.	Land has minimal stope.
	Development proposed to be Erected on land with a maximum slope between 15% and 33% is accompanied by a Geotechnical Report prepared by a qualified engineer at development application stage.	
	OR	
•	Development proposed to be Erected on land with a maximum slope above 33% is accompanied by a Specialist Geotechnical Report prepared by a	

		qualified engineer at development application stage which includes signoff that the Site can be stabilised.	
		AND	
		Any Building/structures proposed to be Erected on land with a maximum slope above 15% are accompanied by a an additional Geotechnical Report prepared by a qualified engineer at building application stage.	
		(Information that the Council may request as part of the Geotechnical Report are outlined in Planning Scheme Policy No 10 - Reports and Information the Council May Request, for code and impact assessable development.)	
P10	The building style and construction methods used for development on sloping Sites are responsive to the Site constraints.	A10.1 A split level building form is utilised.	Complies.
		A10.2 A single plane concrete slab is not utilised.	
		A10.3 Any voids between the floor of the Building and Ground Level, or between outdoor decks and Ground Level, are screened from view by using lattice/batten screening and/or Landscaping.	
PII	Development on sloping land minimizes any impact on the landscape character of the surrounding area.	All.1 Buildings/structures are sited below any ridgelines and are sited to avoid protruding above the surrounding tree level.	Complies.
P12	Development on sloping land ensures that the quality and quantity of stormwater traversing the Site does not cause any detrimental impact to the natural environment or to any other Sites.	A12.1 All stormwater drainage discharges to a lawful point of discharge and does not adversely affect downstream, upstream, underground stream or adjacent properties.	Stormwater will be directed to the lawful point of discharge which is Oak Street.

Sustainable Siting and Design of Houses on Sloping Sites

	PERFORMANCE CRITERIA	ACCEPTABLE SOLUTIONS	COMMENTS
P13	A House sited on hillside land is sited in an existing cleared area, or in an area approved for Clearing.	A13.1 A House is sited in an existing cleared area or in an area approved for Clearing under the Local Law – Vegetation Management but which is not cleared until development occurs. The Clearing is limited to a maximum area of 800 m2 and is sited clear of the High Bank of any Watercourse.	There are several existing trees illustrated on the attached site plan which are to be removed during the demolition phase of the existing dwelling.
		(The 800m2 area of Clearing does not include an access driveway.)	
		A13.2 The approved area for the Clearing of the House is not cleared until a Building Permit is issued.	
P14	A House sited on hillside land is sited and designed so that it is subservient to the surrounding natural environment.	A14.1 A House is effectively screened from view by existing native trees in designated Setback area/s, or by the planting of additional native trees endemic to the local area.	N/A.
P15	The exterior finishes of a House complements the surrounding natural environment.	A15.1 The exterior finishes and colours of Building/s are non reflective and complement the colours of the surrounding vegetation and viewshed.	N/A

P16 A House is designed to be energy efficient and functional in a humid tropical rainforest environment. A16.1 The development incorporates building design features and architectural elements detailed in Planning Scheme Policy No 2 – Building Design and Architectural Elements.	*******
---	---------

Land Use Code

House Code

General

	PERFORMANCE CRITERIA	ACCEPTABLE SOLUTIONS	COMMENTS
P1	Buildings on a lot have the appearance and bulk of a single House with ancillary Outbuildings.	A1.1 A lot contains no more than one House. A1.2 Ancillary Outbuildings have a maximum Site Coverage of 10% of the balance area of the Site not otherwise taken up by the House.	One house and shed are proposed.
P2	The House is used for residential purposes.	A2.1 The House is used by one Household.	One house is proposed.
Р3	Resident's vehicles are accommodated on Site and are sited to minimise the dominance of car accommodation on the streetscape.	A3.1 A minimum of 2 vehicle spaces are provided on Site and may be provided in tandem. A3.2 At least one garage, carport or designated car space must be located at least 6 metres from the Main Street Frontage.	Vehicle parking is adequate.

Other General Codes

Landscaping

Landscaping is not proposed, therefore this Code is not applicable.

Vehicle Parking and Access

Adequate parking is available on-site.

Cultural Heritage and Valuable Sites Code

Cultural Heritage Features

PERFORMANCE CRITERIA	ACCEPTABLE SOLUTIONS	COMMENTS
P1 Cultural Heritage Features of National and State Cultural Heritage Significance are protected and enhanced.	A1.1 No Acceptable Solution. (Information that the Council may request to demonstrate compliance with the Performance Criteria is outlined in Planning Scheme Policy No 10 — Reports and Information the Council May Request, for code and impact assessable development).	N/A

 $\label{lem:Valuable Conservation Features and Valuable Sites-Identified in Schedule~1~of~Planning~Scheme~Policy~No~4-Cultural~Heritage~and~Valuable~Sites~$

	PERFORMANCE CRITERIA	ACCEPTABLE SOLUTIONS	COMMENTS		
P2	Valuable Conservation Features and Valuable Sites identified on a Cultural Heritage and Valuable Sites Overlay on any Locality Map are identified, recognised, recorded and retained, wherever possible and the form, appearance and integrity of Valuable Conservation Features and Valuable Sites is not adversely affected by new development.	A2.1 Buildings, structures, places or Sites containing Valuable Conservation Features and Valuable Sites, which are to be demolished, removed or altered are recorded prior to demolition, removal or alteration by means of photographs, maps and Site records with the material submitted to Council in accordance with Planning Scheme Policy No 4—Cultural Heritage and Valuable Sites. A2.2 Where a Building, structure, place or Site containing Valuable Conservation Features and Valuable Sites is to be redeveloped and it is proposed to retain the Valuable Cultural Features and Valuable Sites, various provisions of the relevant Land Use Code, Planning Area Code or Locality Code may be relaxed to accommodate the retention of the Valuable Conservation Features and Valuable Sites. PROVIDED Development/redevelopment is in accordance	Not identified therefore N/A.		
		with the requirements of The Australia ICOMOS Charter for the Conservation of Places of Cultural Significance, detailed in Planning Scheme Policy No 4 — Cultural Heritage and Valuable Sites.			

$Valuable\ Conservation\ Features\ and\ Valuable\ Sites\ not\ Identified\ Precisely\ in\ Schedule\ 1\ of\ Planning\ Scheme\ Policy\ No\ 4-Cultural\ Heritage\ and\ Valuable\ Sites$

	PERFORMANCE CRITERIA	ACCEPTABLE SOLUTIONS	COMMENTS
P3	The cultural significance of Valuable Conservation Features and Valuable Sites, the precise locations of which have not been specifically identifed, is not adversely affected by development.	A3.1 Operational works are not undertaken within areas listed in Schedule I of Planning Scheme Policy No 4 – Cultural Heritage and Valuable Sites and identified as – "Address/Property Description – Non Specific", until Site investigations confirm there are no features, items or elements of cultural heritage significance within the designated development Site.	N/A
		Should features, items or elements of cultural heritage significance be identified then Acceptable Solutions A2.1 and A2.2 above apply.	
		A3.2 Where representations are made to the Council prior to development, identifying a Site of Indigenous or European cultural heritage significance not listed in Schedule I of Planning Scheme Policy No 4 — Cultural Heritage and Valuable Sites, no Operational Works are undertaken until Site investigations confirm there are no features, items or elements of cultural heritage significance within the designated development Site.	
		Should features, items or elements of cultural heritage significance be identified then Acceptable Solutions A2.1 and A2.2 above apply and Schedule 1 of Planning Scheme Policy No 4 – Cultural Heritage and Valuable Sites is amended, if applicable, to include details of the Site.	
P4	The management of Sites identified on a Cultural Heritage Overlay on any Locality Map and Sites of potential cultural heritage significance ensures they are not disturbed before their significance has been evaluated.	A4.1 Before any disturbance of a place identified in Acceptable SolutionsA2.1, A2.2, A3.1 and A3.2 above, where it is known or may be expected that features, items or elements of cultural heritage significance exist, the significance of that Site is established and should features, items or elements of significance be identified, then:	N/A
		 disturbance of below ground relics is minimised; 	
		 the contribution of all periods to the cultural significance of a Site is respected; 	
		 design and location of new works do not negatively impact on the inherent significance of the Site; 	
		 a feature, item or element of cultural heritage significance is not moved unless it has a previous history of being moved, and 	

does not have a strong association with its current Site.	
Any structure that is moved is recorded as described above in A2.1 and the details submitted to Council in accordance with Planning Scheme Policy No 4 - Cultural Heritage and Valuable Sites.	

Natural Areas and Scenic Amenity Code

Development in Areas of Natural and Scenic Amenity Value

	PERFORMANCE CRITERIA	ACCEPTABLE SOLUTIONS	COMMENTS
P1	Where a development within a DDA triggers this Code, the natural and environmental values of the areas of Remnant Vegetation and/or Watercourse/s are protected from inappropriate development.	A1.1 Buildings/structures Access Roads/car parking, infrastructure and landscape/recreation facilities are constructed within the DDA identified on a Site Plan drawn to scale.	Complies
		A1.2 Where internal Roads are required to service the development, the Roads are located within a DDA identified on a Site Plan drawn to scale.	Complies
		(Information that the Council may request to demonstrate compliance with the Performance Criteria is outlined in Planning Scheme Policy No 8 — Natural Areas and Scenic Amenity and Planning Scheme Policy No 10 — Reports and Information the Council May Request, for code and impact assessable development).	
P2	Development does not adversely impact on the natural and environmental values and Scenic Amenity of areas identified as Remnant Vegetation and/or Watercourse/s.	A2.I Where development occurs, it is located on that part of the Site which poses the least threat to the natural and environmental values and Scenic Amenity, for example:	Complies
		adjacent to existing development;	
		within an existing cleared area;	
		 within a disturbed area with little potential for rehabilitation; 	
		• within an area close to an Access Road;	
		 removed from an identified area of important habitat. 	
		A2.2 Development within the DDA is sited to minimise visual intrusion on the Site and the surrounding landscape.	Complies
		A2.3 No continuous boundary fence lines or barriers are Erected on an approved development Site within a DDA identified on a Site Plan drawn to scale.	Complies
		A2.4 Infrastructure, such as water mains, sewers, electricity and telecommunication services, is sited underground, wherever	Complies

	reasonable, to protect Scenic Amenity, and is located within a DDA on a Site Plan drawn to scale.	
	A2.5 Internal Roads associated with the development are designed and constructed to achieve a low speed environment.	N/A
	A2.6 Roads and infrastructure services do not cross the Setback area/riparian corridor; or if this is not possible, the number of crossings is minimised.	N/A
	A2.7 Setback areas/riparian corridors are provided in accordance with A4.1, A4.2, A4.3 and A4.4 below;	N/A
	AND	
	The lowest intensity of development occurs adjacent to any Setback area/riparian corridor, and in the case of reconfiguration, larger lots are located adjacent to any Setback area/riparian corridor.	
	A2.8 There is no fragmentation or alienation of any Remnant Vegetation.	N/A
	A2.9 Any natural, environmental or Scenic Amenity value of any balance area outside the DDA is protected.	N/A
Any development involving filling	A3.1 No Acceptable Solution.	N/A
and excavation minimises detrimental impacts on any aquatic environment.	(Information that the Council may request to demonstrate compliance with the Performance Criteria is outlined in Planning Scheme Policy No 8 — Natural Areas and Scenic Amenity and Planning Scheme Policy No 10 — Reports and Information the Council May Request, for code and impact assessable development).	
	and excavation minimises detrimental impacts on any aquatic	scale. A2.5 Internal Roads associated with the development are designed and constructed to achieve a low speed environment. A2.6 Roads and infrastructure services do not cross the Setback area/riparian corridor; or if this is not possible, the number of crossings is minimised. A2.7 Setback areas/riparian corridors are provided in accordance with A4.1, A4.2, A4.3 and A4.4 below; AND The lowest intensity of development occurs adjacent to any Setback area/riparian corridor, and in the case of reconfiguration, larger lots are located adjacent to any Setback area/riparian corridor. A2.8 There is no fragmentation or alienation of any Remnant Vegetation. A2.9 Any natural, environmental or Scenic Amenity value of any balance area outside the DDA is protected. A3.1 No Acceptable Solution. (Information that the Council may request to demonstrate compliance with the Performance Criteria is outlined in Planning Scheme Policy No 8 — Natural Areas and Scenic Amenity and Planning Scheme Policy No 10 — Reports and Information the Council

Setback Areas/Riparian Corridors

	PERFORMANCE CRITERIA	ACCEPTABLE SOLUTIONS	COMMENTS
P4	Setback areas/riparian corridors adjacent to Watercourses are provided/maintained or reestablished and revegetated with species endemic to the local area.	A4.1 For residential reconfiguration (Residential 1, Residential 2 or Rural Settlement Planning Area), Aquaculture, Tourist Activities, Industrial Activities and other large scale developments or development likely to have an impact on water quality of adjacent Watercourse/s any degraded sections of the Setback area/riparian corridor are revegetated with endemic species typical of the riparian corridor in the area.	N/A
		A4.2 Revegetation occurs in accordance with a Landscape Plan prepared by a suitably qualified professional in compliance with the requirements of Planning Scheme Policy No 8 — Natural Areas and Scenic Amenity, Landscaping Code and Planning Scheme	N/A

	Policy No 7 - Landscaping.	
	A4.3 The minimum width of the Setback area/riparian corridor, measured out from the shoulder of each high bank, for the respective categories of Watercourses, where a riparian corridor of vegetation already exists is:	N/A
	Category 1 – Major Perennial Watercourse – 30 metres	
	Category 2 - Perennial Watercourse - 20 metres	
1	Category 3 – Minor Perennial – 10 metres,	
7	AND	
	buildings are sited clear of the Setback area/riparian corridor, in accordance with the relevant Setbacks outlined above.	
	OR	
	The minimum width of the Setback area/riparian corridor, measured out from the shoulder of each high bank, for the respective categories of Watercourses, where no riparian corridor of vegetation already exists is:	
	Category 1 – Major Perennial Watercourse – 10 metres	
	Category 2 - Perennial Watercourse - 5 metres	
	• Category 3 - Minor Perennial - 2.5 metres,	
*	AND	
	buildings are sited clear of the Setback area/riparian corridor, in accordance with the relevant Setbacks above.	
	A4.4 Native vegetation within the Setback area/riparian corridor, other than identified noxious and environmental weeds, is retained.	N/A

Use of Setback Areas/Riparian Corridors

	PERFORMANCE CRITERIA	ACCEPTABLE SOLUTIONS	COMMENTS
P5	Any use of a Setback area/riparian corridor does not adversely affect the integrity of the Setback area/riparian corridor.	A5.1 Only low key, passive, low impact recreational facilities, including pedestrian and cycle paths or boardwalks, are located within the Setback area/riparian corridor.	N/A
		A5.2 The location of low key, passive, low impact recreational facilities, including pedestrian and cycle paths or boardwalks within the Setback area/riparian corridor, does not affect the connectivity function and landscape/environmental or Scenic Amenity values of the Setback area/riparian corridor.	N/A

Retaining and Protecting Highly Visible Areas

	PERFORMANCE CRITERIA	ACCEPTABLE SOLUTIONS	COMMENTS
P6	Any development sited wholly or partially on land with a slope greater than 15% protects the Scenic Amenity values of the land from inappropriate and visually prominent development.	A6.1 Land with a slope greater than 15% and including Remnant Vegetation remains undeveloped and in its natural state. A6.2 Any development remains unobtrusive and sited below the tree line and ridge line. (Information that the Council may request to demonstrate compliance with the Performance Criteria is outlined in Planning Scheme Policy No 8 – Natural Areas and Scenic Amenity and Planning Scheme Policy No 10 – Reports and Information the Council May Request, for code and impact assessable development).	N/A

Other Overlay Codes

Natural Hazards

N/A

Acid Sulfate Soils

Minimal excavation is proposed which does not trigger the Acid sulfate Soils code.

Conclusion

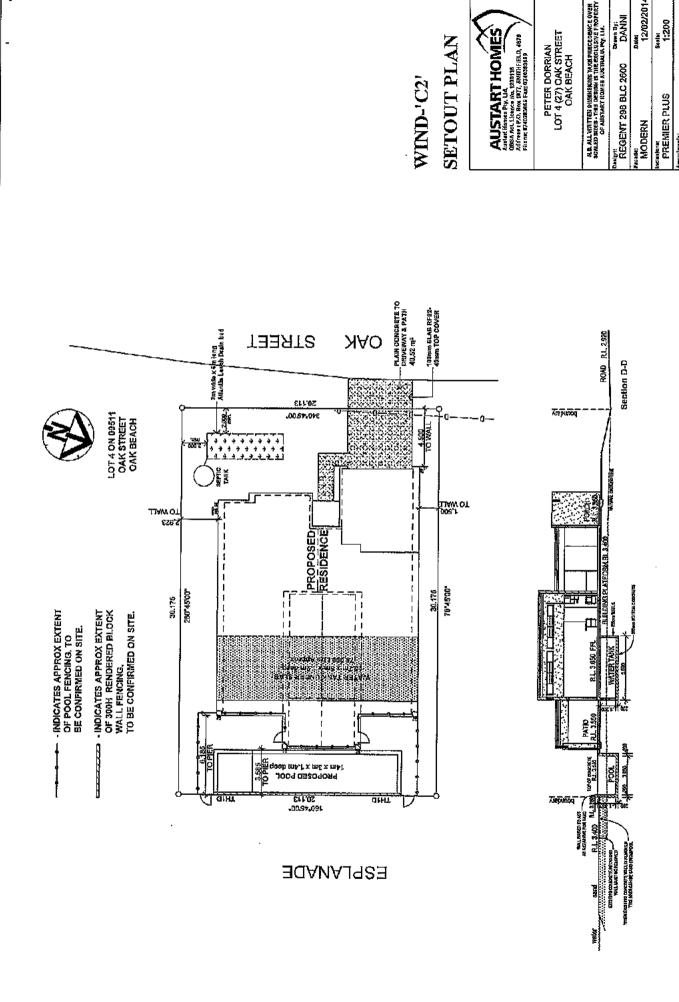
The development application seeks a Development Permit for Material Change of Use for the purpose of a dwelling and swimming pool on land described as Lot 4 CP O 9511 Oak Street, Oak Beach.

The proposed development is considered consistent with the relevant Planning Scheme Codes and the surrounding locality.

The report has included an assessment of the proposal against relevant statutory planning controls at both local and state level, and includes supporting information intended to address any concerns of Council as the assessing authority.

In summary the report concludes:

- The proposal complies with the requirements for making a Development Application under the Sustainable Planning Act; &
- The proposal is consistent with the existing and future use of the property.



12/02/2014

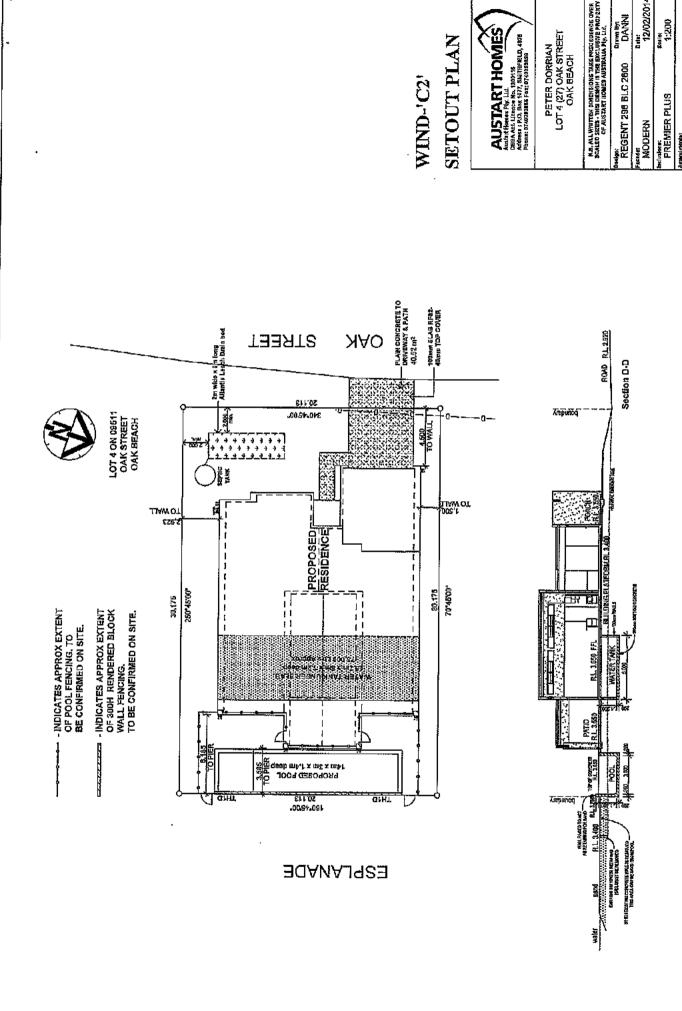
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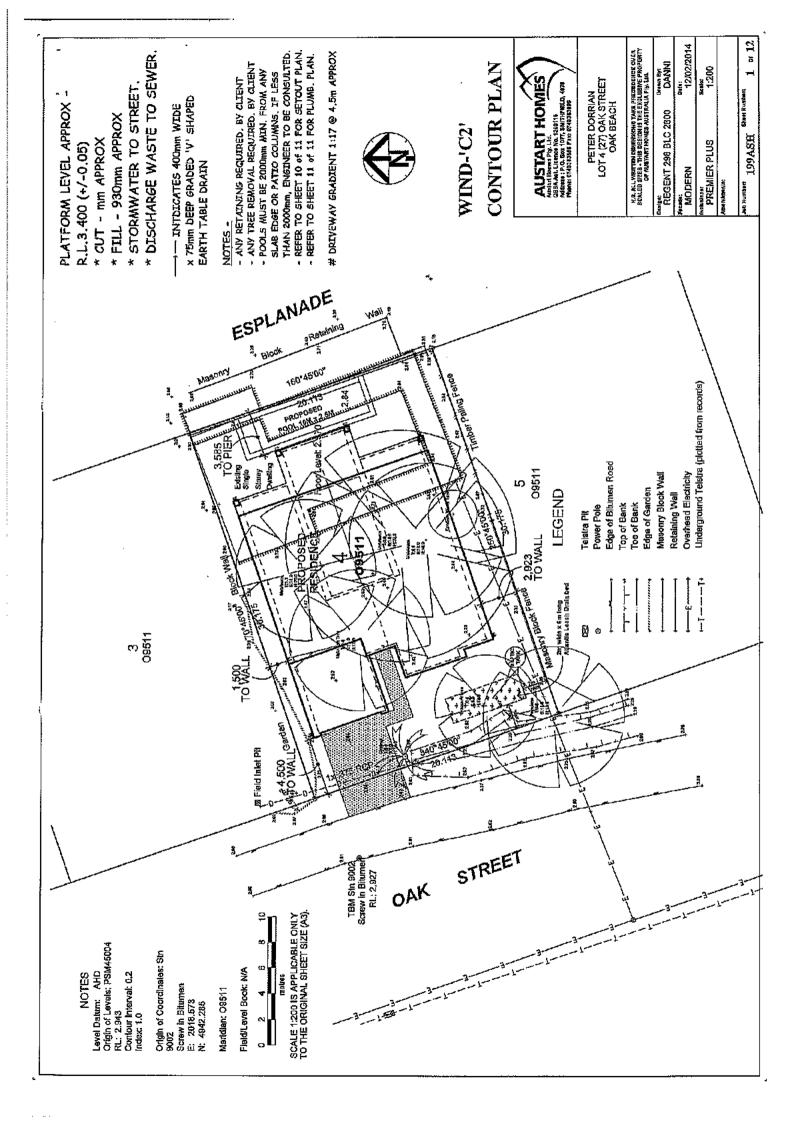
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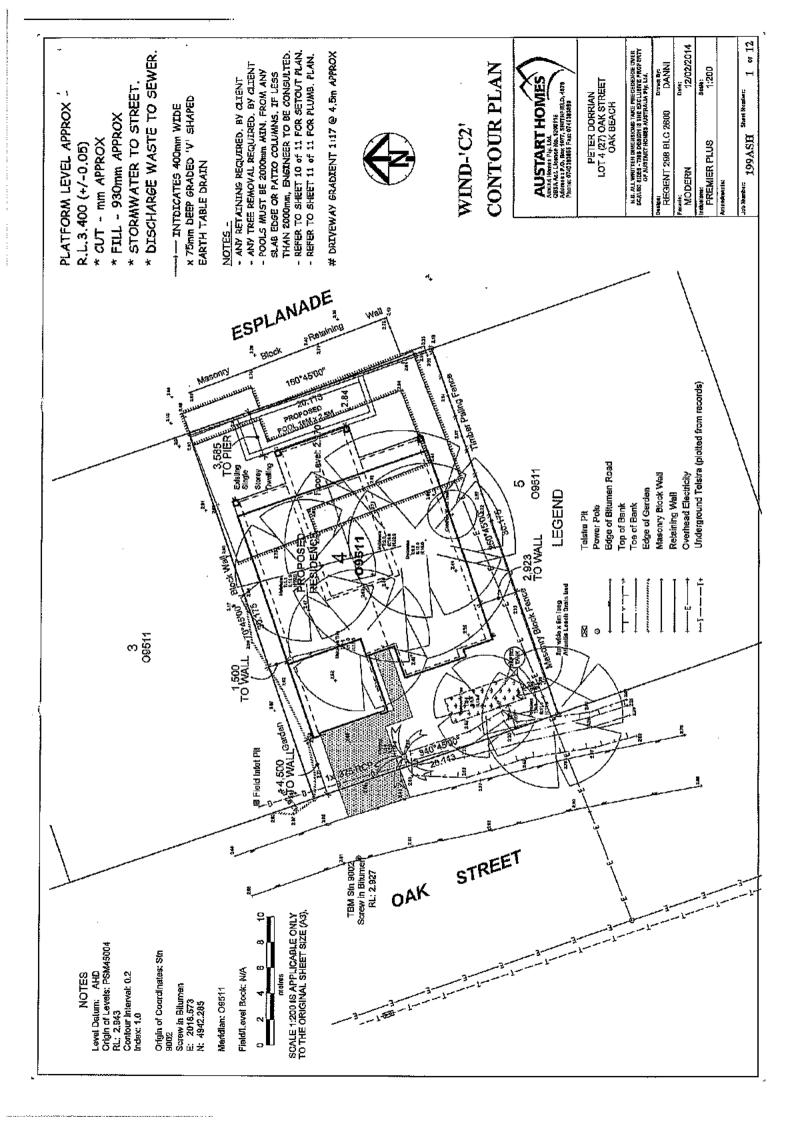
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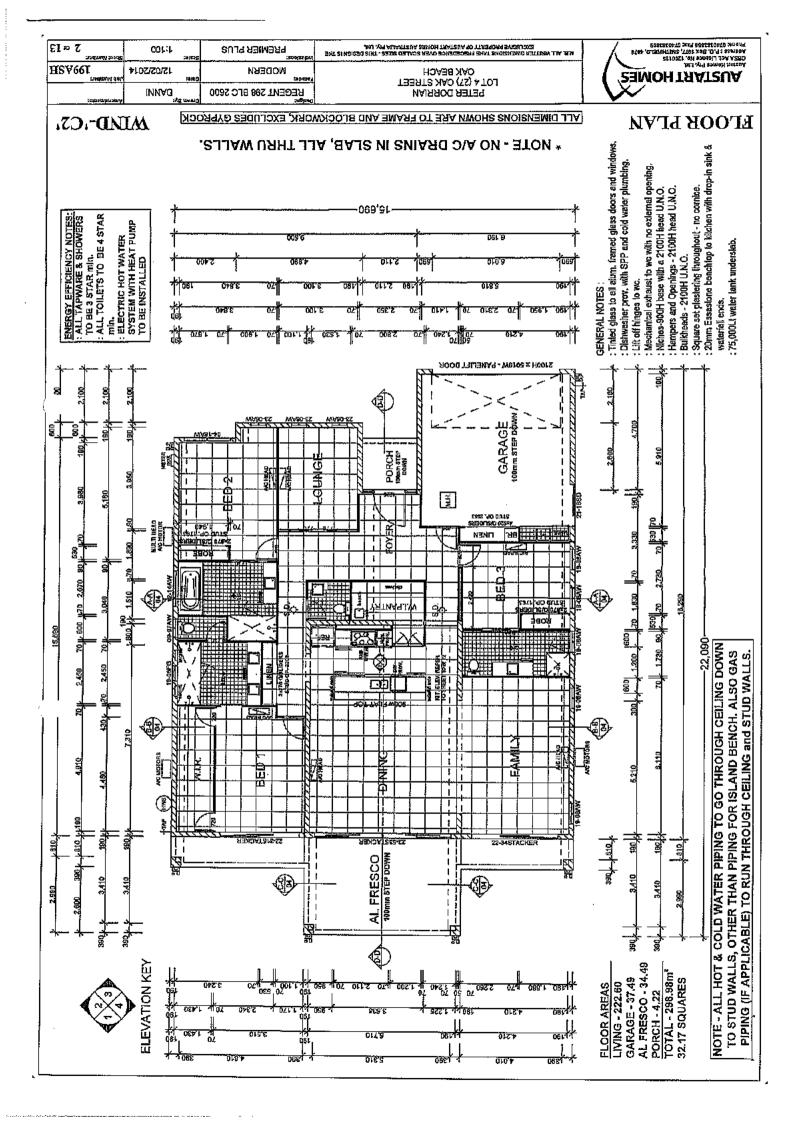
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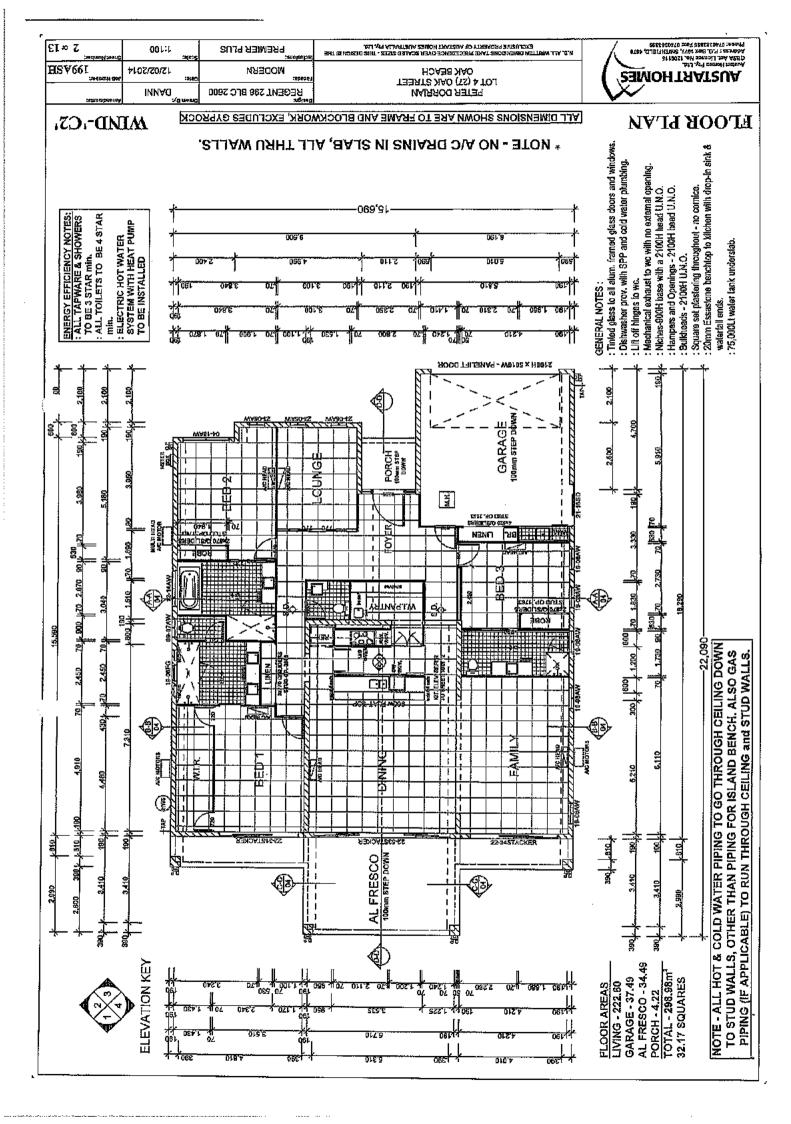
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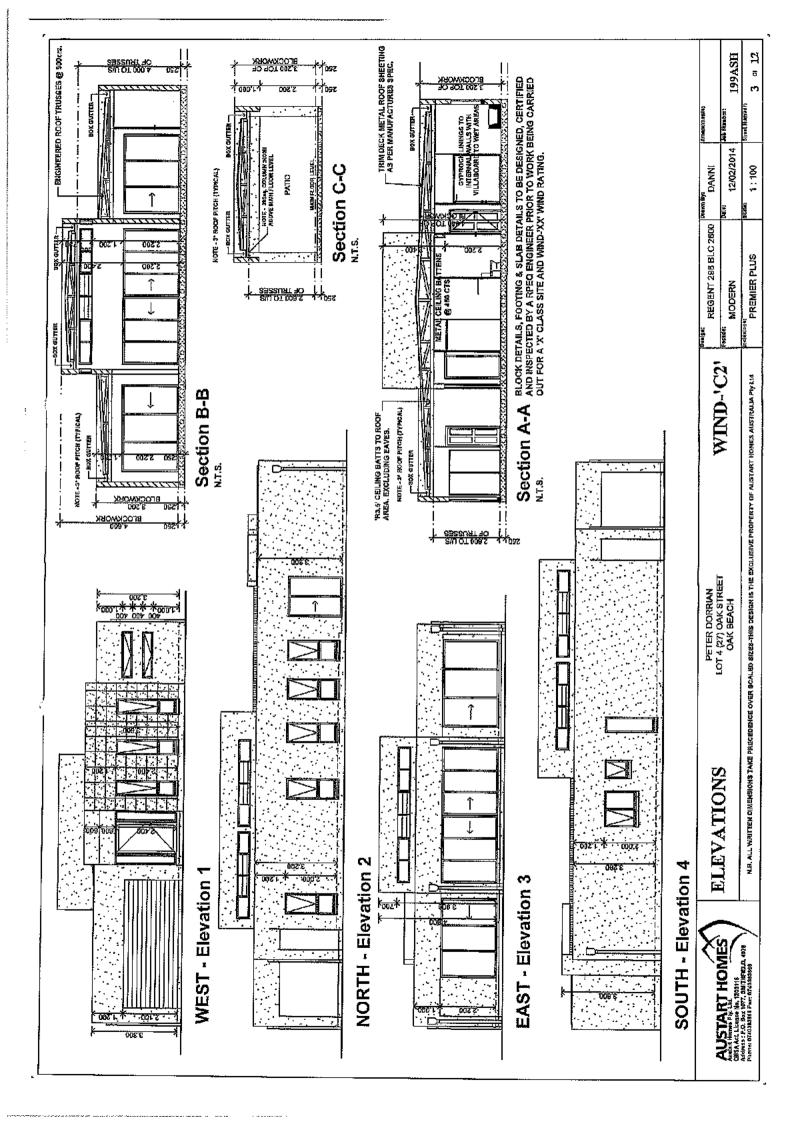
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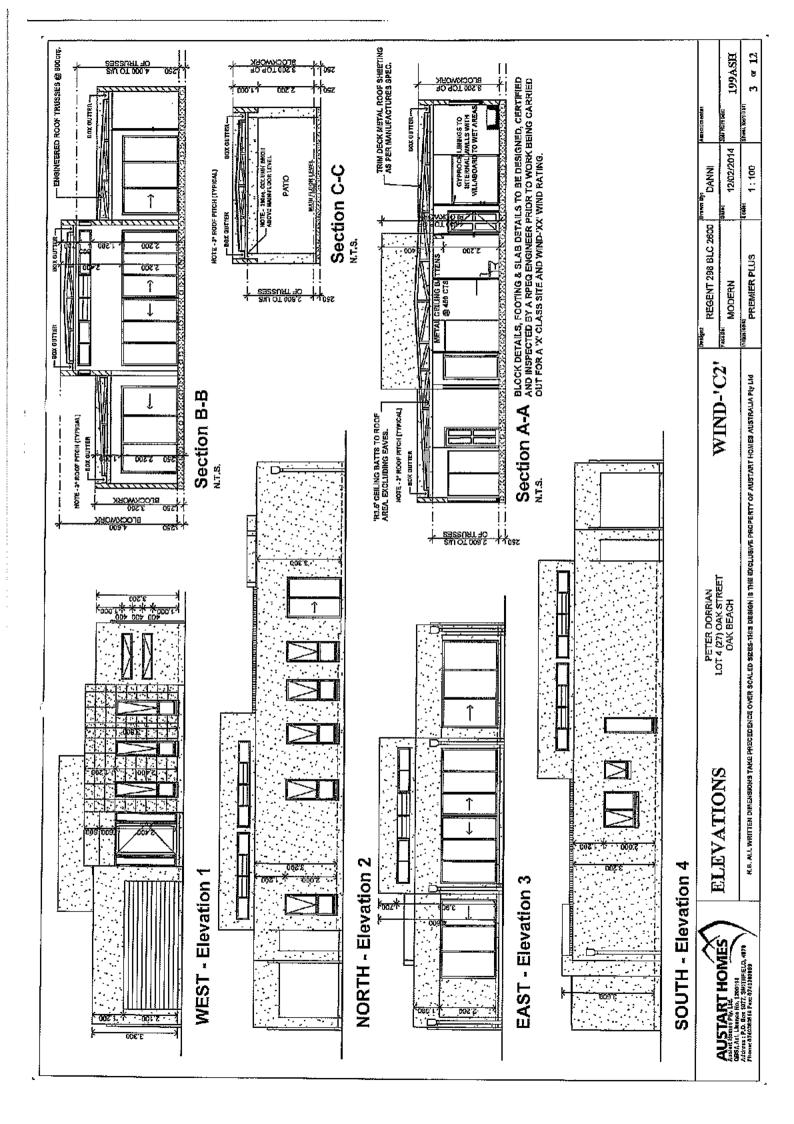














CSO NAME___

DOUGLAS 40.2014.70.1

DEVELOPMENT ASSESSMENT - RECEIPT SHEET

APPLICATION NO: DATE: 21 2 14 RECEIPT NO: 3431 APPLICANT: GMA (exticication) CONTACT NAME:							
ADDRESS OF APPLICANT: PO BOX 831 - Point Doceglas O 4877							
PHONE:	\sim						
SITE LOCATION:	·			 			
LOT & PLAN:	Lot 4 CPO 5911 Bakst	Cali					
RECEIPT CODE	THE WAR THE STATE OF APPLICATION OF THE STATE OF THE STAT		AMOUN	T PAID			
1894	Planning and Development Certificates						
1811	 Consideration of Alternative Acceptable Measure / Report to Council Prelodgement Enquiry / Report to Council / Compliance Check for Sel Development 						
4852	 Application for Material Change of Use and Preliminary Approvals for Bu Code and Impact. Extension of Currency Period / Reconsider Lapsed Approval for Materi Use Request for Superseded Scheme application 	1	27	7			
1806	 Signage under DSC Scheme (Op Works) Application for Reconfiguring a.Lot Extension of Currency Period / Reconsider Lapsed Approval for Reconfiguring 	guring a Lot	•				
407014000	Combined application		1840 MCU				
1852/1806	(Split fee: Code: 1840 for MCU and Code: /1814 for ROL)		1814 ROL				
1896	Modification or Cancellation of Application or Consent Order						
1898	Landscape Plan Assessments						
1801	Vegetation Protection Permit to Damage Protected Vegetation						
1816	Applications for Operational Works/Re-assessment (Excludes Signage – DSC	Scheme)					
1816	Works/Final Works Inspections, Re-inspections						
1803	Bonds for Outstanding Works, Construction Security, Defects Liability, EPS						
1814	Endorsement of Survey Plans						
a the same of the	Examination of Windshift and State of the S	NAME OF STREET	And the second	Company of the Company			
1805	Public Notification Signs						
1807	Sale of Planning Documents (including Hard Copies of Douglas Shire Plannin	g Scheme)					
1809	CDs of Douglas Shire Planning Scheme and superseded schemes CDs - copy of application	POUČI	AS SHIRE	COUNCIL			
	C-Data Manipulation		Received	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,			
	- Ob Supplied to Godding	File Mame Document Ne					
1852	Copies of Development Application,		1 FEB 2	n14 —			
1811	Letter of Enquiry to determine land use history	, , , , , , , , , , , , , , , , , , , ,	: EU 1				
		Attention					
	·	Information					
•		<u> </u>	2.121				