DA 2008/0624



#### **Development Application**

#### Address the application to:

- The General Manager Warringah Council Civic Centre, 725 Pittwater Rd Dee Why NSW 2099
- **Customer Service Centre** Warringah Countil DX 9118 Dee Why

#### If you need help lodging your application:

- Phone our Customer Service Centre on (02) 9942 2111 or come in and talk to us.
- Phone quality application checker on 9942 2749 to make an appointment.

Office	Use	On	v

Owners Consent | | Vegetation/

- Lot & DP
- 1 40m Buffer Wave Impact
- Acid Sulfate Bushfire Zone
- □ Coastal Zone 100m MHWM

Threatened

- Heritage
- Slip Zone I Flood Zone
- O Riparian Zone

November 07

#### **Privacy and Personal Information Protection Act 1998**

In completing this application you will be providing Council with personal information. The information is being collected, and will be held by Council to enable us to contact you in relation to your application.

You are required by law to supply Council with the information sought, as Council is entitled to reject your application if the information is not provided (see the Environmental Planning and Assessment Regulation 2000, clause 51 and clause 1 of Part 1 of Schedule 1 to the Regulation). You have a right to access the information on application to Council, and to have the information updated or corrected as necessary.

#### Public inspection of your application

Council is legally obliged to make your application and supporting documents available for public inspection see section 12 of the Local Government Act 1993. Council will do this by making the application and associated documents available for inspection, copying and removal from its office, and by placing copies of the application and associated documents on its website. Council will presume that you consent to the disclosure of your personal information in this way unless you specifically indicate otherwise.

Please note that the right to inspect a document given by the Local Government Act 1993 includes a right to take away a copy of the document [] see section 12B of the Act.

You may ask Council to remove any matter that discloses your place of living from the application, and supporting documents, before they are made available for inspection. This would normally be your residential address, but in some circumstances may include your name. Council may, but is not required to, grant your application. See Section 739 of the Act for details.

#### Part 1 Summary Applicant Details

Applicant Name RED ROCK DESIGN Owners Name PHIL JOHNSTON

No V Are you a Warringah Council employee? Yes

If you or any owner/applicant of this Development Application is a current employee of Warringah Council, your application will be assessed by an independent Town Planning Consultant.

1 of 19

Part 3 Application I	Details
3.1 Location of the Property	Unit No. House No. 5 Street RONALD AVE
We need this to correctly identify the land. These details are shown on your rates notice, property title	Suburb HARBORD 2096
etc.	Legal Property Lot: 8 Sect: DP/SP. 14564  Description This information must be supplied.
3.2 Description of work  Please describe briefly everything that you want approved by the Council, including signs, hours of operation, use, subdivision, demolition etc.	Use of land/building
3.3 Estimated cost of work	Estimated cost of work: \$ 253 K
This section must be completed and the relevant requirements supplied at lodgement.	One of the following must be supplied (for calculating Development Application fees and Long Service Levy). Please tick box:  Provide builder[3] quote (including builder[3] licence number).  Use average costs and m[] formula below to calculate estimated cost of works.  Have a suitably qualified person (estimator, quantity surveyor etc.) sign the form to certify the estimated cost of works.  Estimated cost of works \$100,000 or greater (for calculating section 94A Development Contributions):  In addition to fulfilling one of the above requirements, for works of \$100,000 or greater the [Cost Summary Report[] form must be completed.  Go to www.warringah.nsw.gov.au, Planning and Development, Online Forms, Development Applications, Cost Summary Report - Greater Than \$100,000  Estimated cost of works formula:  What is the total estimated cost of the development based upon \$3000/m² of house construction, \$1800/m² of swimming pool area and \$1500/m² of outbuildings, cabana and decks?
	What is the area of floor space affected by this application?  What is the area and volume of the swimming pool if one is proposed?
	Signature of qualified person certifying value of work.
	Print name & qualifications / builders licence number.  RICHARD MONCKTON  BOLLONS  4019

Part 3 Application I	Details	
3.4 Integrated Development  Is this application for integrated development?	other consent authorities. Most fo	oment that requires licences or approvals from rms of development will not be [Integrated]. See e Environmental Planning and Assessment Act
Please tick appropriate boxes.	Fisheries Management Act 199	94  □s16  □s211  □s200  □s212
Note: Additional set of plans and \$250 cheque for appropriate department. See page 17 of checklist.	commercial purposes (but not including a pet s  No Yes You will need a permit under Section Primary Industries.  Excavation or filling of a waterway Does your proposal involve any excavation or fil permanently or intermittently inundated or flow with any earth, soil, rock, rubble, concrete, timl urban ponds, irrigation channels, stormwater p	144 of the Fisheries Management Act 1994 from NSW Department of lling of the bed of a natural or semi-natural waterway whether wing (including a bay, estuary, lake, river, creek, lagoon or wetland), ber or bricks etc? This does not include works within farm dams,
	and seaweeds) on public water land or private l them with an overhead structure (eg jetty or po II No	mage or harm to marine vegetation including seagrasses, mangroves land which is adjacent to public water land, including by shading ontoon)?  205 of the Fisheries Management Act 1994 from NSW Department of
		any structure such as a weir, dam, floodgate, culvert or causeway hether permanently or intermittently inundated or flowing (including a d)?
	No     Yes You will need a permit under Section Department of Primary Industries.	201 or 219 of the Fisheries Management Act 1994 from NSW
	Heritage Act 1977	□s58
	Mine Subsidence Compensation Act 1961	□s15
	Mining Act 1992	□s63 □s64
	National Parks and Wildlife Act 1974	□ s90
	Petroleum (Onshore) Act 1991	□s9
	Protection of the Environment Operations Act 1997	□s43(a),(b),(d) □s47 □s48 □s55 □s122
	Roads Act 1993	□s138
	Rural Fires Act 1997	□s100B
•	Water Management Act 2000	□ s89 □ s90 □ s91

Par	rt 3 Application [	petalis				
	Staged Development  Are you applying for a staged	Yes No V				
	development?	If you answered Yes to this question please attach details				
l	Approval under S. 68 Local Government Act 1993	Does this application seek approval for one or more of the matters listed in Section 68 of the Local Government Act 1993?				
	To view Section 68 of the Local	Yes No V				
(	Government Act 1993 go to www.legislation.nsw.gov.au,	If you answered yes to this question please attach details.				
(	or ask at the Planning and Development Services Enquiries Counter.	Note: Approval for matters listed in the Section must be obtained from Council prior to any works commencing on site.				
3.7 /	Approval under S. 138 Roads Act 1993	Does this application seek approval for one or more of the matters matters listed in Section 138 of the Roads Act 1993?				
,	To view Section 138 of the Roads Act 1993 go to www.legislation.nsw.gov.au,	Is there any form of alteration to Council road reserve proposed? E.g. driveway, footpath reconstruction, drainage connection.				
•	or ask at the Planning and Development Services Enquiries	Yes No 🗹				
	Counter.	Note: Full details of any roadworks, proposed driveway crossings, drainage connections and the like are to be provided with the Development Application.				
3.8	Combined Development	Yes □ No ☑				
	Application and Construction	A Construction Certificate can be issued by Council or by a Private Accredited Certifier.  If you would like Council to issue this certificate additional fees and documentation				
	Certificate	are required. It is not necessary to apply for a Construction Certificate now, however a certificate will be required prior to any works commencing.				
	A construction certificate will be required before any works can					
	commence. This may be applied for with the Development Application or at a later stage.	NOTE:  Council does not recommend submission of joint applications. Development consent may change the design detail of your proposal. If this Development Application is refused the Construction Certificate will likewise be refused. Development consents may be subject to conditions which modify the plans. A Construction Certificate cannot be issued until it is in accordance with the development consent.				
		Should there be an unreasonable delay in submitting updated plans following issue of consent, the Construction Certificate may be refused.				
3.9	Number of dwelling units / gross floor	Medium Density/Multi-Unit Development				
	area	Existing Proposed				
		Bed-sitter units, attached dwellings, etc				
		1 bedroom units, attached dwellings, etc 2 bedroom units, attached dwellings, etc				
		3 bedroom units, attached dwellings, etc				
		4 or more bedroom units, attached dwellings,				
		Total gross floor area (commercial/retail/residential)				
		Number of Storeys				
		60f19				

, ,

Par	t 3 Application E	Details		
3.10	Building materials (If applicable)  Tick more than one if necessary.	Roof  10 Tiles 20 Slate/Concrete 30 Fibre Cement 60 Steel 60 Aluminium 90 Other	Walls  ☐ 11 Double Brick ☐ 12 Brick Veneer ☐ 20 Stone/Concrete ☐ 30 Fibre Cement ☐ 40 Timber ☐ 60 Steel ☐ 60 Aluminium ☐ 90 Other	Floor  40 Timber  20 Concrete  90 Other
3.11	Current use  This information is imperative for a development application.  If you do not know the answers, state so clearly.	Is this use still operating?  If the premises are currently	Yes No No No vacant, when did the last use ce	ase?
3.12	Proposed use of the building if changing use  What will be the principal use of the building if this application is approved.  Tick more than one if necessary.	Single dwelling Outbuildings, garages, per Residential flats, serviced Hotel, motel, boarding hor Offices (commercial) Retail Factory, service state Warehouse, showroom Public buildings, halls, ed Other (please describe)	apartments, attached dwellings ouse, hostel	3.74
3.13	Operating details  Note: Not applicable for residential use.	Number of staff/employees  Working hours: Mondays Tuesdays Wednesdays Thursdays Fridays Saturdays  Parking and loading facili Number of parking spaces Number of loading spaces	Existing  to  to  to  to  to  to  to  to  to  t	Proposed  to t

Part 3 Application Details					
3.14	Heritage and conservation	Is the building an item of environmental heritage or in a conservation area?	Yes	No (for some 1.17)	
	If you have answered yes to any of these questions a heritage impact statement will be required. Details are outlined in the application checklist.	Are you demolishing all or any part of the building?	Yes	(if no, go to 1.17)	
	If you are unsure about the heritage status of the building please contact Council on 9942 2111.	Are you altering or adding to any part of the building?	Yes	✓No	
3.15	Trees	Does the proposed development involve			
	Drip line is the outermost edge of the canopy of the tree.	works within the drip line of a tree? (either on your property or an adjoining site)	Yes	☑ No	
		Does this proposal involve removal of tree (s)?	✓ Yes	No	
3.16	Access to your site	Is access readily available? (ie. locked gates, vacant locked premises)	✓ Yes	NO If no, please provide your contact details.	
1		Name PHIL JOHNSTON			
		Phone Number 0412 045 224 for contact during business hours	m 9114	6689±	
		Is there a dog on the premises?	✓Yes	No	
		The details sought in the accompanying checklist must be provided. If you are planning a major development, or developing land that may be environmentally sensitive you will also need to seek advice from councils staff as additional information may be required. On-site inspections are carried out prior to the assessment of any application. As a result of this inspection further information may be required. A Council officer will contact you soon after their initial inspection if this is the case.			
		A COMPLETED CHECKLIST MUST BE SUBMITTED VITO PROVIDE ALL REQUIRED DOCUMENTATION OF WILL RESULT IN YOUR APPLICATION BEING REJECTION BY PLANNING STAFF.	AN ACCEPTABL	.E STANDARD	



## **Development Application Checklist**

Red	Required			
Conf	tact Council if you are unsure what details will be required for your Development Application.	Yes	No	
PRE	PARING YOUR APPLICATION:			
	Four (4) copies of all documentation, including the application form are required. Only one copy of the checklist is required. Additional copies of documentation may be requested. Highlight in colour all proposed additions/amendments on the plans.			
OR.	Major development: new commercial, industrial and residential flat buildings.  Seven (7) copies of all documentation, including the application form are required.  Only one copy of the checklist is required.  Additional copies of documentation may be requested.  Highlight in colour all proposed additions/amendments on the plans.			
APP	OINTMENT TO LODGE YOUR APPLICATION:			
	Please phone the Quality Development Applications Officer on 9942 2749 to make an appointment to lodge your application.	d		
	Please fold all plans to A4 size and make up complete sets. Each set to contain 1 copy of every document. Notification plans (A4 copies) to be kept separate.			
	FOR ALL PLANS (INCLUDING AMENDED SUBMISSIONS)			
	<ul> <li>Highlight in colour all proposed additions/amendments on all sets of plans.</li> <li>Building, parts of building to be demolished to be indicated using a dotted line.</li> <li>Plans must be drawn to scale (preferably 1:100 or 1:200) and the scale identified on each plan.</li> <li>Illegible drawings will not be accepted.</li> </ul>			
	The following information should be included on all plans and documents:  Applicants name.  Property address (block/house/shop/flat number).  Lot number, Section number and Deposited Plan / Strata Plan number.  Measurements in metric.  The position of true north.  Draftsman/Architect name, date, plan name and number, plan version, and revision.			
	CD / DISC		×	
	<ul> <li>For any document containing 10 or more pages, an electronic copy of that document is to be provided in PDF format on CD / disc. One file for each document or plan, file name to include: document name, plan type, description and number (including version) and date. Eg. Architectural, North Elevation, p1/9,15/12/06.</li> <li>Sign section [20. Certification of CD / disc] on page 7 of application form.</li> </ul>			

Kee	quired	Suppl	lied
	A4 PLANS FOR NOTIFICATION PURPOSES	Yes	No
لــا	Notification plans are to be submitted with all applications.		
	<ul> <li>Provide 7 copies of A4 reductions of site plan and elevations (preferably 1 page), to be double- sided (excluding floorplans)</li> </ul>		
	These plans need not include interior detail that may affect your rights to privacy. However if such plans are provided, then the signature on the Development Application form acknowledges and accepts that all relevant A4 plans submitted will be used for public notification purposes.		
П	SURVEY PLAN	<b>7</b>	
لــا	A survey plan is to be submitted with all applications (except where a change of use is proposed without any external works).	<del></del>	
	Information should include:    Plan to scale 1:100 or 1:200.		
	Plan to show all existing structures.		
	Location/position of all buildings/structures on adjoining land (showing street number and street address), floor levels, window levels and locations, and ridge heights of those buildings or structures at the boundary.		
	☐ Levels ☐ contour and spot levels (drawn to Australian Height Datum).		
	<ul> <li>Existing height of buildings relative to a nominated fixed datum (AHD) Australian</li> <li>Height Datum.</li> </ul>		
	Plans to show the exact location of all trees greater than 5m in height and/or 3m in canopy spread, the reduced level at tree base and height.		
	D Location of all trees greater than 5m in height and/or 3m in canopy spread located on adjoining properties, within 5 metres of the subject property boundary.		
	Easements and rights of way including common or party walls.		
	<b>Note</b> : An assumed datum may sometimes be sufficient for very minor development (that does not alter building height). The assumed datum point must be shown on the site plan and RLI3 on section and elevation plans.		
	Please check with planning staff if an assumed datum is appropriate for your Development Application.		
Ш	A site plan must be submitted with all applications.		Ш
	A site plan is a birds-eye view of the existing and proposed development on the site, showing the position of the development in relation to boundaries and neighbouring developments. To		
	be submitted with all applications.		
	The site plan should include:		
	☐ Plan to scale 1:100 or 1:200.		
	Dimensions in metric.		
	Highlight in colour proposed works.		
	Measurements including: Length, width and site area of land, both existing and proposed.		
	D Location and dimensional distances of the new and existing buildings in relation to site boundaries.		
	<ul> <li>Location of all buildings/structures on adjoining land (showing street number and street address).</li> </ul>		
	Location and dimensional distances of all impervious areas (hard surfaces e.g. driveways, paved areas etc.).		

Req	Supp	lied	
	Location of any existing and proposed fences and landscaping features such as swimming pools and retaining walls.	Yes	No
	Vegetation and natural features.		
	Location and capacity of any existing and proposed rainwater tanks.		
	Location and capacity of any existing and proposed fainwater tames.  Location of car parking, pedestrian and vehicle access (indicating gradients and		
	extent of cut and fill - engineering details may be required).		
	Where driveways or other alterations are proposed to Councils infrastructure, detailed sections of gradients and levels must be provided for assessment purposes. This may necessitate long sections of the footpath or sections to the centre line of the road reserve.		
	Location of existing and proposed stormwater drainage details including easements (Council and private).		
	Location of any stormwater pits or lintels in the street adjacent to the proposal.		
	Utilities including easements services.		
	Location of any utility manholes and power poles, street trees, cross overs and bus stops on the adjacent nature strip.		
	☐ Erosion controls to be implemented.		
	Site safety and security fencing during construction.		
	Views to and from the site.		
	Views and solar access enjoyed by adjacent residents.		
	Location of any adjoining owner windows facing your development, particularly those within 9m of the site abutting secluded private open space.		
	Orientation, microclimate and noise sources.		
	Soil and geological characteristics.		
	Heritage and archaeological features.		
	Zone boundaries if multiple zoning applies.		
	Contours at 1 metre intervals.		
	Width of road reserve.		
	FLOOR PLAN	7	
LI	A floor plan is a birds-eye view of your existing and/or proposed layout of rooms within the development.		
	Floor plans should include:		
	Plan to scale 1:100 or 1:200.		
	Dimensions in metric.		
	Floor levels and steps in floor levels. (reduced levels).		
	Proposed room names, areas and dimensions.		
	Locations and sizes of windows and doors.		
	Wall structure type and thickness.		
	Location of plumbing fixtures (where possible).		
	Access and facilities for persons with a disability.		
	Existing floor plan, room names and use (if relevant).		
	J ,	_	
П	ELEVATION PLAN	V	
<b></b>	Elevation plans are a side-on view of your proposal. Include drawings of all affected elevations (north, south, east and west facing) of your development.	! <b>!</b>	
	Elevation plans should include:	,	
	I Plan to scale 1:100 or 1:200.		;
	2 Tight to Scale 1.100 of 1.200.	L .	ļ

Red	quired	Supp	olied
	Dimensions in metric.	Yes	No
	Reduced Levels (AHD) for ridge, ceiling, floor and ground as a minimum.		
	Indicate height limit as defined in locality statement.		
	Indication of natural ground level.		
	Outline of existing buildings/development on site (shown dotted).		
	Window sizes and locations.		
	Chimneys, flue exhaust vents, duct inlet or outlet.		
	Rain water tanks.		
	<ul> <li>Stormwater drainage pipes (downpipes and guttering).</li> <li>Location of all buildings/structures on adjoining land (showing street number and</li> </ul>		
	<ul> <li>Location of all buildings/structures on adjoining land (showing street number and street address).</li> </ul>		
П	SECTION PLAN	Ø	
	A section is a plan showing a cut through the development at the most typical point.		
	Sections should include:		
	I Plan to scale 1:100 or 1:200.	; ;	
	Dimensions in metric.		
	Outline of existing buildings/development on site (shown dotted).		
	Section names and where they are shown on plan (i.e. A/A B/B etc.)		
	Room names.		
	Window sizes and locations.		
	<ul><li>Details of chimneys, fire places and stoves.</li><li>Roof pitch and coverings.</li></ul>		
	<ul><li>Roof pitch and coverings.</li><li>Site works, finished and proposed floor and ground levels at reduced levels (indicate</li></ul>		
	cut, fill and access grades).		
	Indication of natural ground level to AHD (Australian Height Datum).		
	DEMOLITION PLAN (if applicable)		X
	To scale.		
	Clearly identify structures to be demolished.		
	Areas for storage of demolition materials prior to removal from site.		
	Site security methods.		
$\Box$	CIDE DOUBLE ARY PAIVE ORE	<b>I</b>	
	SIDE BOUNDARY ENVELOPE  The side boundary envelope is to be shown an elevational state where a second stare.		
	The side boundary envelope is to be shown on elevations/sections where a second story is proposed (or alteration to second storey). Information should include:		
	Side boundaries and relevant side boundary envelope under WLEP 2000 i.e. most cases 4m and 45 degrees (some cases 5m - check locality statement).		
	SHADOW DIAGRAMS	Ø	
	Shadow diagrams must be submitted for proposals that will result in an increase in height (storey or change of roof line).	=	
	Shadows cast on 21 June at 9am, 12noon and 3pm in plan form.		
	All shadow diagrams must be accompanied by the Certification of Shadow Diagrams form.		
	www.warringah.nsw.gov.au, Planning and Development, Online Forms, Development Applications.		

Rec	ļu	ired	Supp	lied
	In	formation should include:	Yes	No
	0	Location of proposed development.		
		Position and relationship to adjoining buildings and land (showing street number and street address).		
	0	Shadow diagrams must show existing and proposed shadows.		
		Drawn to True North.		
	No	ote:		
	0	Additional shadow diagrams may be requested should this issue be given determinate weight during the assessment process.		
	0	Elevated shadow diagrams may be required if shadows fall upon neighbouring dwellings. Details provided in elevated shadow diagrams must include any window openings.		
	0	Hourly shadow diagrams may be required for 21 June between 9am and 3pm.		
		ANDSCAPE OPEN SPACE PLAN AND CALCULATIONS	<b>₽</b>	
	La	ndscape Open Space plan and calculations must be supplied with all applications.		
	Int	formation should include:		
	0	Plan identifying proposed Landscape Open Space in accordance with the requirements under Warringah Local Environmental Plan 2000. (If no change to existing Landscape Open Space, calculations are still required).		
	0	Show associated area calculations and Landscaped Open Space percentage.		
	L	ANDSCAPE PLAN		$\boxtimes$
	<u>tri</u>	ndscape plan to be submitted <u>for new multi-unit residential</u> , <u>commercial and indus-al developments</u> , new residential <u>dwellings and swimming pool applications</u> . A landape plan may also be requested for other types of development.		
	Inf	formation should include:		
	0	Location and type of any trees to be removed or retained.		
	0	Schedule of plantings cross-referenced to site plan indicating species, massing and mature height.		
	0	Description of ground preparation, arrangement and nomination of plantings, procedures for ongoing maintenance.		
	0	Details of restoration and treatment of any cuts, fills, mounds, retaining walls, fencing and screen walls.		
	_	Rock outcrops and soil depth above bedrock.	ĺ	
	0	Reduced levels for both the subject land and adjacent streets/footpaths.		
	SV	VIMMING POOL		X
	0	Pool volume is to be provided on plans and in the Statement of Environmental Effects. (If over 40,000 litres a BASIX certificate is required).		,—
	0	Please show levels of the pool coping and surrounding ground surface to Australian Height Datum on Site Plan/Elevations/Sections. Pool fencing, gate and filter box position must also be shown on the plans.		
	0	Pool fencing to comply with the Swimming Pools Act 1992.		
	0	Sections along and across the pool are to be provided clearly identifying existing and proposed levels.		
		i de la companya de	4	

Required			Suppl	ied
		AND SUBDIVISION REQUIREMENTS	Yes	No  X
	If you are planning to subdivide either residential or commercial land, you will need to supply (where appropriate):			
	0	A plan showing proposed subdivision with land title details (including number of lots).  Location and width of nearby roads		
		Subdivision pattern with dimensions and area and all proposed and existing land uses.		
	0	Location of water, sewerage, electricity and telephone.		
	0	Proposed points of entry and exit for each proposed lot.		
		Proposed new roads (if any) including long section, cross section drawings (to AHD).		
	0	Site analysis including plotting of environmental constraint area, zone boundaries and usable land area (for multiple zones only).		
	0	Indicative Plan of proposed development on new lot(s).		
	0	Existing and proposed levels to AHD for both the subject land and adjacent streets/footpaths.		
	0	Engineering drawings indicating proposed infrastructure including roads, drainage, sewer and earthworks.		
	0	Proposed method of stormwater disposal including hydrological and hydraulic calculations.		
	0	Details of on site stormwater detention, water quality control structures and cross pollutant traps. Water and soil management plan.		
	0	Construction works and traffic management plan (large lot subdivisions).		
		Traffic study (for large lot subdivisions only).		
	0	Details of consultation with public service authorities responsible for provision or amplification of utility services required by the proposed subdivision.		
	0	Location of all trees on adjoining properties greater than 5m in height or 3m in canopy spread that are located within 5m of the subject property boundary.		
	0	Design certification reports completed as required by AUSPEC 1 (for large lot subdivisions only).		
	CI	ANGE OF USE		X
		the development involves a change of use of a building eg. shops, offices, commercial industrial development, the following information is to be provided:		<del>7-</del>
	0	Details of hours of operation and staff numbers.		
		Plant and machinery to be installed, including hours of plant operation.		
	0	Type, size and quantity of goods to be made, stored or transported.		
	0	Carparking, loading and unloading facilities.		
	0	Fire safety schedule, and report addressing cl93/94 of the EP&A Regulations.		
	0	Disabled access details.		
	0	Waste management and storage area.		
	Al	OVERTISING STRUCTURE / SIGN		X
	0	Details of the advertising structure / sign, materials to be used and how it will be fixed to the building. Include dimensions of building.		
	0	Dimensions (including width, height and depth), colours, lettering and overall design.		
	0	The proposed location shown on the site plan (show distances to boundaries).		
	0	Details of any existing signage on the property, including dimensions, and details if proposed to be removed.		
		Illuminated signage [] provide details of illumination including type (eg. Flood light, internally illuminated), hours of illumination, amount and extent of light spill (light spill diagram may be requested).		

No
X



#### TAX INVOICE RECEIPT

Receipt Date: 29/04/2008
Receipt No.: 100015095

Cashier Id: MIGLIJ

TE

Philip Johnston c/-po box 612 NEUTRAL BAY NSW 2089

#### Please recycle your waste

Description	Property	Application	Reference	Amount
Receipt	132464	Rams	DA2008/0624	-\$215.00
Receipt	132464	Rams	DA2008/0624	-\$1,168.00
	5 Ronald Aven FRESHWATE			
			Total Paid:	-\$1,383.00
			Total Paid includes GST of:	\$0.00

Amounts Tende	red				
Cash	Cheque	Db/Cr Card	Money Order	Agency Rec	Total
\$0.00	\$1,383.00	\$0.00	\$0.00	\$0.00	\$1,383.00
TE	PrintMessage		Rounding:	\$0.00	
				Change:	\$0.00
Cheques Accepted Subject	to Clearance			Nett:	\$1,383.00
Credit Card Payments attra	act a Surcharge of 1%			Neu.	Ψ1,363.00
Printed 29/04/2008 9:44:03	3 AM				Page 1 of 1



Address

of proposed development

### **On-site Stormwater Detention (OSD) Checklist**

This form is to be used to determine if OSD will be required for single residential developments and **MUST BE completed** and included with the submission of any Development Application. Please read both sides of this form carefully for its applications, guidelines and definitions.

For assistance and support please contact Warringah Council's Customer Service Centre on (02) 9942 2111.

Address of proposed development

Lot

No.

Suburb

June 07

2096

NOTES Please read belore	<ol> <li>Developments covered by this checklist, are single residential buildings and other works, which include extensions, driveways and other paved areas, the construction of garages and outbuildings. Commercial, industrial and multiple occupancy developments are to comply with Council's OSD Technical Specification.</li> </ol>
filling out this form	<ol> <li>Where the site area is less than 600m<sup>2</sup> a special exemption from OSD may be considered if the proposed impervious area does not exceed 260m<sup>2</sup>.</li> </ol>
	<ol> <li>A reduction in the OSD volume required may be permitted. Refer to Council's "OSD Rainwater Re- use Policy for Single Residential Dwellings".</li> </ol>
	<ol> <li>If OSD is required then a design for OSD in accordance with Council's OSD Technical specifications is to be provided with the development application.</li> </ol>
PART 1 Exempti	on for direct discharge to ocean
Tick one only	Does the site of the development drain directly to the ocean without the need to pass through a drainage control structure such as a pipe, bridge, culvert, kerb and gutter or natural drainage system?
	yes no
PART 2 Exempti	on for flood affected areas
Tick one only	Is the site of the development located within an established 100 year floodplain?  yes no  If yes, OSD is not required. If no go to Part 3
PART 3 Indicate	type of development
Tick one only	Is this development for a new dwelling?
Indicate type of development	yes go to Part 4
Parts 4 and 5 on reverse side of form	Is this development for alterations and additions?
	yes go to Part 5
	1 of 2

P	ART 4 Determin	nation of OSD requirements				
		FOR A NEW BUILDING				
ı.	Guidelines	1. Where an existing structure is to be demolished to make way for a new dwelling, only the proposed impervious areas and remaining impervious areas are to be used in the calculations. No credit is given for existing impervious areas that are not retained.				
2.	Calculations Fill out either	(a) Site area $\frac{476.4 \text{ m}^2 \times 0.35}{10.4 \text{ m}^2 \times 0.35} = \frac{10.4 \text{ m}^2}{10.4 \text{ m}^2} = \frac{210.4 \text{ m}^2}{10.4 \text{ m}^2} = \frac{210.4 \text{ m}^2}{10.4 \text{ m}^2}$				
	part 4 or part 5	(b) Proposed impervious area 228.00 (40%) m² (see note 2, over page)				
	Please view below example	OSD will not be required when (a) is greater than (b)				
	,	Is OSD required for this Development (tick one only) yes no (if yes see note 4, over page)				
3.	Example	If the proposed combined impervious area is greater than 35% of the site area then OSD is required.				
		Example: Site Area = 600m <sup>2</sup> Total proposed impervious area = 290m <sup>2</sup>				
		600 × 0.35 + 50= 260m <sup>2</sup> (290 > 260) OSD Required				
		Fill out either part 4 or part 5				
P	ART 5 Determi	nation of OSD requirements				
		FOR ALTERATIONS AND ADDITIONS				
۱.	Guidelines	<ol> <li>If the impervious area of the extension is less than 50m<sup>2</sup> then OSD WILL NOT be required, regardless of the existing impervious area of the site. This exemption only applies to the first approved extension.</li> </ol>				
		<ol> <li>If the impervious area of the extension is greater than 50m², and the existing impervious area is greater than 35% of the site area, OSD WILL be required.</li> </ol>				
		3. Any subsequent extension application will be assessed to determine if OSD is required. The applicant is to provide details of any previously approved extensions to assist with the determination.				
		4. If the combined impervious areas (existing and proposed) is less than 35% of the site plus 50m <sup>2</sup> OSD WILL NOT be required.				
2.	Calculations	(a) Existing impervious area 221.13 m²				
	Fill out either part 4 or part 5	(b) Post development impervious area 228-00 m²				
	Please view	(c) Site area $4769$ m <sup>2</sup> x 0.35 = $166.91$ m <sup>2</sup> + 50m <sup>2</sup> = $216.91$ m <sup>2</sup>				
	below example	OSD will not be required when (b) minus (a) is less than 50m² or (b) is less than (c)				
		Is OSD required for this Development (tick one only) yes no (if yes see note 4, over page)				
3.	Example	If the existing impervious area = $220$ m <sup>2</sup> then part (a) from above = $220$ m <sup>2</sup>				
	·	If the post development impervious area = $310$ m <sup>2</sup> then part (b) from above = $310$ m <sup>2</sup>				
		If the site area is $720m^2$ then part (c) from above = $720m^2 \times 0.35 + 50m^2 = 302m^2$				
		As (b) minus (a) = $90\text{m}^2$ which is greater than $50\text{m}^2$ , and (b) is greater than (c) $(310\text{m}^2 > 302\text{m}^2)$ , then OSD will be required.				
	DEFINITIONS	Site area: Where the site area exceeds 1200m <sup>2</sup> on-site stormwater detention will be required where the proposed impervious area exceeds 35%. If the impervious area does not exceed 35%, Council's Development Engineers will determine the requirement for the provision of OSD.				
	Designed to help you fill out	Impervious areas: This refers to driveways, pathways, paved areas, hardstand areas, roofed areas, garages & outbuildings.				
	this application	<b>Proposed Impervious area:</b> This refers to all new driveways, pathways, paved areas, hardstand areas, roofed areas, garages and outbuildings etc. calculated in plan view.				
		Remaining existing impervious area: This refers to the existing impervious areas of the site, which will not be removed or demolished as part of the proposed works but will remain after the proposed works have been carried out. If a dwelling is to be altered internally or over the existing dwelling then the remaining impervious area shall be calculated as the total area of the dwelling.				
	,	Post development impervious area: This includes all of the impervious areas within the site, which are to remain after the development is completed, that is, the finished works, and includes all of the remaining existing and proposed impervious areas.				

1 in -in 6



# Cost Summary Report Greater than \$100,000 but less than \$500,000

#### Address the report to:

- The General Manager Warringah Council DX 9118 Dee Why
- Customer Service Centre Warringah Council Civic Centre, 725 Pittwater Road Dee Why NSW 2099

# If you need help lodging your report:

Phone our Customer Service Centre on (02) 9942 2111 or come in and talk to us Office Use Only

Part 1 Applicant D	etails					
Applicant Details	Mr Mrs Ms Other					
	Full Family name RED ROCK (no initials) (or company)	DESIGN				
	Full Given names (no initials)					
	Postal address We will post all letters to this address  P.O. BOX 612  NEUTRAL BAY 2080					
	Phone (02) 9460 7532 Alternate ( )					
	Mobile ( ) Facsimile (02) 9460 7533					
	Contact Person RICHARD MONCETON  Person who may be contacted to discuss the application during business hours					
Part 2 Developmer	nt Analysis					
2. Development Analysis	Development Analysis	Cost				
	<ol> <li>Demolition and alterations</li> <li>Structure</li> <li>External walls, windows and doors</li> <li>Internal walls, screens and doors</li> <li>Wall finishes</li> <li>Floor finishes</li> <li>Ceiling finishes</li> <li>Fittings and equipment</li> <li>Hydraulic services</li> <li>Mechanical services</li> <li>Lift services</li> <li>External works</li> <li>External services</li> </ol>	1. \$40 2. \$25 3. \$15 4. \$3 5. \$15 6. \$10 7. \$5 8. \$20 9. \$5 10. \$ 11. \$ 12. \$ 13. \$52				
	15. Other related work	15. \$ 10 ub-total \$ 200 K				
	15. Other related work	15. \$ 10				

# Part 2 Development Analysis con't 2. Development Analysis Development Analysis Con't 16. Preliminaries and margin 16. \$220 K Sub-total \$220 17. Consultant Fees 18. Other related development costs 18. \$5 K Sub-total \$250 19. Goods and Services Tax 19. \$23 Total Development Cost \$253 K

#### Part 3 Applicant Declaration

3. Applicant Declaration

I certify that I have:

- inspected the plans the subject of the application for development consent or construction certificate.
- calculated the development costs in accordance with the definition of development costs in clause 25J of the Environmental Planning and Assessment Regulation 2000 at current prices.
- included GST in the calculation of development cost.

Applicant Signature Date 28/4/08