Stormwater Concept Plan Certification

Document Number: F18/596 (18/173679)



The information requested on this form is required to be submitted to Council with concept drainage plans when lodging your DA. Please tick and sign the appropriate box and attach the information as requested.

Property and Development Details									
Unit No.		Street No.		Stree	et				
Suburb							Postcode		
Type of Dev	·								
Designer Des	etails								
Ms/Mr/Mrs/		Given Name(s)				Surname			
Other (please circle)									
Street Address									
Company Name (if applicable		pplicable)							
Mailing Address (if different		ferent)							
Daytime Telephone No. (Home/Work)					Mobil	e No.			
Email Address									

I certify that the drainage design is in accordance with the relevant Technical Specification/DCP controls and I am practising in my area of competence and have the accreditation required. I acknowledge that where I am not competent Council has the right to recover from me the reasonable costs of the time spent assessing this design.

Design Certification							
Design Certifiers Name			Design Certifiers Signature				
Professional Qualifications			Date		:/	/	
Accreditation Organisation				Accreditation	n Reference		
Contact Details if Different to Designer Above							

Privacy Statement

The personal information provided on this form (including your name and other details) will be handled in accordance with the Privacy and Personal Information Protection Act 1998 and may be available to the public under various legislation. Refer also to the Privacy Statement on Council's website.

STORMWATER CONCEPT PLAN CHECKLIST

Rockdale Customer Service Centre 444-446 Princes Highway Rockdale NSW 2216, Australia ABN 80 690 785 443

Eastgardens Customer Service Centre Westfield Eastgardens 152 Bunnerong Road Eastgardens NSW 2036, Australia ABN 80 690 785 443

T 1300 581 299 | 02 9562 1666 E council@bayside.nsw.gov.au W www.bayside.nsw.gov.au Postal address: PO Box 21, Rockdale NSW 2216



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Mark table section as applicable where the designer is unable to comply with a DCP requirement additional information is to be provided to Council to justify the non compliance.

DCP Requirements	Applicable (Yes/No)	Design Complies (Yes/No)	If No, Reason for Variation
Site			
Contours and Spot Levels			
Building envelope			
Floor Levels (Habitable &			
Garage/parking) Trees/Landscaping			
• Easements/Major Services Roof Drainage Systems			
Roof catchment			
Roof catchinent Roof runoff			
Eave, box and valley gutter size			
Eave, box and valley gutter size Eave, box and valley gutter details			
Downpipe location & spacing			
Downpipe location a spacing Downpipe size			
Surface Drainage Systems			
Pipe size			
Pipe grade			
Pipe class			
Pipe class Pipe cover			
Pipe flow			
Kerb adapter required for discharge			
Kerbs provided along boundary			
Hydraulic grade line			
Overland flow path location			
Overland flow path flow			
Overland flow path depth			
Overland flow path velocity			
Overland flow path detail/section			
Flow through fence detail provided			
Pit location			
Pit size			
Pit invert levels			
Pit surface levels			
Pit detail/section			
Driveway trench grates			

DCP Requirements	Applicable (Yes/No)	Design Complies (Yes/No)	If No, Reason for Variation
Subsoil drainage			
Subsoil drain location			
Subsoil drain size			
On-site Detention (OSD)			
OSD location			
OSD volume			
OSD discharge rate			
 Detention Design Calculation Checklist 			
OSD detail/section			
OSD discharge control detail			
On-site Retention (OSR)			
OSR location			
Absorption rate from Council			
OSR absorption test and rate			
OSR volume			
 Absorption Design Calculation Checklist 			
OSR detail/section			
Special requirements for Atlantis Cells detailed			
Pumped discharge systems			
Pump storage location			
Pump storage volume			
Pump discharge			
Pump storage detail/section			
Pump discharge rating curve			
Pump specification			
 Pump configuration specification 			
Pump maintenance schedule			
Ancillary (where applicable)			
Reflux valves			
Connection to Council pipes			
 BASIX or rainwater tank requirements 			
Rainwater tank offset from Council claimed			
Rainwater tank location			
Rainwater tank overflow detail			
Freeboard to habitable floor levels			
Drainage of Low Level Properties Procedure followed.			

DCP Requirements	Applicable (Yes/No)	Design Complies (Yes/No)	If No, Reason for Variation
 Risk assessment report for flows onto adjoining properties attached. 			
 Council advice letter for Drainage of Low Level Properties attached if applicable. 			
 Protection of Low Level Driveways procedure followed 			
Groundwater Recharge Trench			
Silt/litter arrestor pit provided			
Stormwater Reuse System			
Car park water treatment provided			
Car wash areas provided			
Other WSUD Requirements			
Flood Advice Requirements			
Structural Design of Drainage Elements incl tanks, retaining walls			
 Warning signs have been detailed for the various areas at risk. 			