

Made under Section 8.3 of the Environmental Planning and Assessment Act 1979

Disclaimer: The information provided by you on this form will be used by Parramatta City Council or its agents to process this application. Once collected by Council, the information can be accessed by you in accordance with Council's Access to Information Policy and Privacy Management Plan or in special circumstances, where Commonwealth legislation requires or where you give permission for third party access.

Property Details				
Property details				
unit:		house:		
street:				
suburb:		postcode:		
lot:		DP/SP etc:		
Note: Signatures of all application form. With				
Development Description and I	Proposal Details	5		
Type and cost of proposed developr	nent - Please tick (√)		
	f land/building	Carrying out of wo	rks	Subdivision
Earthworks Const	ruct a building	Demolit	ion	Other
Detailed Description of proposed de	velopment			
Online Service	of an application .	vww.cityofparramat The information yo will be publicly ava	u supply on this	form and any relat-
OFFICE USE ONLY				
Reference: DA /	DA Fee: \$		Lodged via Post	
Date:	Receipt #:		Lodged in person	

1



Made under Section 8.3 of the Environmental Planning and Assessment Act 1979

Disclaimer: The information provided by you on this form will be used by Parramatta City Council or its agents to process this application. Once collected by Council, the information can be accessed by you in accordance with Council's Access to Information Policy and Privacy Management Plan or in special circumstances, where Commonwealth legislation requires or where you give permission for third party access.

Proposed use of the building	Single dwelling		
Please tick (P)	Residential flats, du	ual occupancy, multi unit, serv	iced apartments
	Mixed use develop	ment (i.e. mix of residential, of	fice & commercial)
	Accommodation - h	notel, motel, boarding house, h	nostel
	Offices		
	Retail		
	Factory, service sta	ation	
	Warehouse, shown	oom	
	Public buildings, ha	alls, educational, laboratories	
	Outbuildings, garag	ges, pergolas, pools, signs	
	Other (please desc	cribe)	
Number of dualling unital		No Eviating	No Dranged
Number of dwelling units/ gross floor area	Studio unit	No. Existing	No. Proposed
	1 bedroom unit		#
	2 bedroom unit		#
	3 bedroom unit		#
	4 or more bedroom unit	ts #	#
	Total gross floor are (commercial/retai		#
	residentia		
Operating		No. Existing	No. Proposed
D-4-!I-	mber of staff/employees	#	#
Working hours	S:		
	Monday	to	to
	Tuesday	to	to
	Wednesday	to	to
	Thursday	to	to
	Friday	to	to
	Saturday	to	to
	Sunday	to	to
_	_	No. Existing	No. Proposed
	mber of parking spaces		#
	Number of loading bays	#	#

2



Made under Section 8.3 of the Environmental Planning and Assessment Act 1979

Disclaimer: The information provided by you on this form will be used by Parramatta City Council or its agents to process this application. Once collected by Council, the information can be accessed by you in accordance with Council's Access to Information Policy and Privacy Management Plan or in special circumstances, where Commonwealth legislation requires or where you give permission for third party access.

Devei	opment Details				
Integra	ted development (S4.47 of EPAA) - Please	e tick (√)			
Is this ap	oplication for Integrated Development?		yes		no
	ed development is development that require n Integrated Development, please select fro Item or place under an Interim or Permane 1977	m the appro	opriate boxes belo	W.	•
	Involve works for irrigation, water supply oriver, preventing the land from flooding - W	_		enting a change	in the course of a
	Impact upon a crown road, highway, main i			Poade Act 1993	
	An Aboriginal place declared (under the N a relics on the land				
	Dredging or reclamation of waters - Fisheri	es Manager	ment Act 1994		
	Within 40 metres of a watercourse - Water	_			
	Impact on marine vegetation such as remo	_		s, sea lettuce or	blackfish - Fisher-
_	ies Management Act 1994	oval of odag	racco, mangrove	o, coa rollaco or	
	Erect a structure; carry out works etc, on a	public road	under the Roads	Act 1993.	
	An EPA Licensed activity - Protection of the	•			
	Aquaculture - Fisheries Management Act 1		• portugono / to		
	Alterations or improvements within a mine		e district or subdiv	rision of land witl	hin - Mine Subsid-
_	ence Compensation Act 1961				
	Grant of mining lease - Mining Act 1992				
	Petroleum (Onshore Act) 1991				
	Rural Fires Act 1997				
Staged	development			If you answered v	yes to this question,
	you applying for a staged yes elopment consent?		no 📗	please attach v	written details of the staging proposed.
Approv	al under s68 Local Government Act 1993				
Plea	ase tick (✓)		yes		no
water s	lly, Section 68 refers to approvals relating (b upply, sewerage and stormwater drainage ctivities to ensure compliance, refer to Local	work, mana	gement of waste	community land,	public land and of
Approv	als under s138 Roads Act 1993				
Plea	ase tick (✓)		yes		no
connecti If yes, fu	is application propose any form of alteration to on, outdoor dinning and the like? Ill details of the layout of the proposed driveway or required to be provided with the Development Ap	rossing, drair			_
	ision (if proposed please complete) ase tick (✓)				
	division Type:	Torrens		Strata	
Curr	rent number of Lots	Propo	sed number of lots_		



Made under Section 8.3 of the Environmental Planning and Assessment Act 1979

Disclaimer: The information provided by you on this form will be used by Parramatta City Council or its agents to process this application. Once collected by Council, the information can be accessed by you in accordance with Council's Access to Information Policy and Privacy Management Plan or in special circumstances, where Commonwealth legislation requires or where you give permission for third party access.

Development D	etails (continued)				
Heritage & Conserva	ation (see Local Environmental Plan and Developme	nt Con	trol Plan)		
Please tick (✓)	Is the building an item of environmental heritage or in a conservation area?	yes		no	
	Are you demolishing all or any part of the building?	yes		no	
	Are you altering or adding to any part of the building?	yes		no	
	Is tree removal proposed?	yes		no	
Current use					
Current or last known	use:				
Is this use still operati	ng?	yes		no	
If the premises is curre	ently vacant, when did the last use cease?				
Miscellaneous	Property Details				
Does Council require	your presence for access to the site?		yes	no	
Provide contact details	s:				
Name:	Contact Number:				
Is there a dog on the p	property?		yes	no	
Is there a swimming p	ool on the property?		yes	no	
Does the application p	propose tree removal?		yes	no	

4

Online Service Portal You can log onto www.cityofparramatta.nsw.gov.au to track the progress of an application . The information you supply on this form and any related documentation will be publicly available on this Council website.



Made under Section 8.3 of the Environmental Planning and Assessment Act 1979

Disclaimer: The information provided by you on this form will be used by Parramatta City Council or its agents to process this application. Once collected by Council, the information can be accessed by you in accordance with Council's Access to Information Policy and Privacy Management Plan or in special circumstances, where Commonwealth legislation requires or where you give permission for third party access.

Conduct of review deta	ails				
Consent details	DA/	date of	refusal:		
Detailed proposal for review	ew:				
Revised Accompanying	Documentation				
Revisions					
Accompanying documentation development application has	on previously lodged with t s been revised for this new	the now refused proposal? ye	es	no	
Number of documents revis	sed #				
Any comments regarding the revision of this documentate	ne ion				
	Dioposition de de la company	cumante have has "	oviced on the next	t nage	
	ricase lick Willell 00	cuments have been r	eviseu on the nex	. paye.	

ONLY TICK THE REVISED DOCUMENTS WHICH ARE SUBMITTED WITH THIS APPLICATION

5



Made under Section 8.3 of the Environmental Planning and Assessment Act 1979

Disclaimer: The information provided by you on this form will be used by Parramatta City Council or its agents to process this application. Once collected by Council, the information can be accessed by you in accordance with Council's Access to Information Policy and Privacy Management Plan or in special circumstances, where Commonwealth legislation requires or where you give permission for third party access.

Accompanying Documentation Checklist for Alterations and Additions to Dwellings

Requirement	Description	Supplied:
Owner's Consent	ALL owners of the property MUST sign the application form; if the property has been recently purchased; a letter from your solicitor/conveyancer may be required to confirm ownership as Council's records may not be up to date.	
Site Plan	Birds eye view of the property – existing and proposed development.	
Floor Plan	Internal floor plans – showing existing and proposed development	
Elevations	External elevations showing works to be completed. Window placement and any privacy screening devices should be clearly noted on these plans	
Sections	Cross sections through the dwelling	
BASIX Certificate	Required for works \$50,000 or greater. Certificate must have been generated less than 3 months before lodgement. Please refer to: https://www.planningportal.nsw.gov.au/planningtools/basix	
Shadow Diagrams	Required for two storey developments, showing the shadowing impact on neighbouring properties, their rear yards and windows	
Statement of Environmental Effects & Compliance Table	Document detailing the development proposal and how it complies with the Council's controls. Template is available at: https://www.cityofparramatta.nsw.gov.au/development-buildingforms	
Drainage Plan	Plan of the stormwater disposal system – existing and/or proposed	
Stormwater Checklist	Document detailing how stormwater from the property will be disposed of. Template is available at: https://www.cityofparramatta.nsw.gov.au/development-buildingforms	
Waste Management Plan	Document detailing waste management during any demolition stage, the construction stage and then occupation stage. Template is available at: https://www.cityofparramatta.nsw.gov.au/development-buildingforms	
Heritage Impact Statement (HIS)	Required for properties that are Heritage listed or within a Heritage Conservation Area (HCA). A HIS details the potential impacts of the proposal on the Heritage listing of the property, neighbouring property or how the proposal meets the requirements of the HCA.	
Erosion & Sediment Control Plan	Plan showing methods undertaken to ensure that soil disturbed during the development does not leave the site	

Privacy & Personal Information Protection Notice

Purpose of collection: Council is collecting your personal information in order to enable Council or its agents to process this application. Intended recipients: The intended recipient of the information is City of Parramatta Council.

Supply: While the supply of this information is compulsory, the personal information you provide will enable Council to process this application.

Access/Correction: The personal information can be accessed by you and may also be available to third parties in accordance with City of Parramatta's Access to Information Policy and Privacy Management Plan.

Your personal information may be disclosed to third parties where legislation requires or where you give permission for third party access.

You may make an application for access or amendment to personal information held by Council. Council will consider any such application in accordance with the Privacy and Personal Information Protection Act 1998.

Storage: Council is the agency that holds the personal information. Council may be contacted on 9806 5050 or at 126 Church Street, Parramatta NSW 2150



Made under Section 8.3 of the Environmental Planning and Assessment Act 1979

Disclaimer: The information provided by you on this form will be used by Parramatta City Council or its agents to process this application. Once collected by Council, the information can be accessed by you in accordance with Council's Access to Information Policy and Privacy Management Plan or in special circumstances, where Commonwealth legislation requires or where you give permission for third party access.

Accompanying Documentation Checklist for All Other Developments

	ı	l	T T	Π	Π		l I	ı			
✓ = Document required.	<u>+</u>	Spas	<u>e</u> s	<u>8</u>	4 -	rial		tion	a)		5
⊗ = Document required if	M	∞ర	anci	원	Build- iving	& Industrial	S	nolii	lage	list	st (
applying for a Construction Certificate or Complying	<u>.e.</u>	SIO	dn:	N N	at E	n :	ıntre	Den	Sign	eck	Klis
Development Certificate.	dent	8	Ö	/ To	ntial Flat Build Seniors Living	al &	Ç	l / l	g / g	ပ်	hec
 = Document may be required. 	esic	Jing	ual	nit,	antia	erci gs	Care Centres	isio	isin	ant	C
NB: Multiple copies are	New Residential Dwell- ings	Swimming Pools	New Dual Occupancies	Multi Unit / Town Hous- ing	Residential Flat ings & Seniors L	Commercial & Buildings	Child (Subdivision / Demolition	Advertising / Signage	Applicant Checklist (</td <td>Council Checklist (<!--</td--></td>	Council Checklist (</td
Floor Plan (1:100 / 1:200 scale)	✓	•	✓	✓	✓	✓	✓	•	•		
Elevation Plan (1:100 / 1:200 scale)	✓	✓	✓	✓	✓	✓	✓	•	✓		
Section Plan (1:100 / 1:200 scale)	✓	✓	✓	✓	✓	✓	✓	✓	✓		
Demolition Plan (1:100 / 1:200 scale)	✓	✓	✓	✓	✓	✓	✓	✓	na		
Registered Site Survey Plans - Must be prepared & signed by Registered Surveyor with Registration Number (A1 size, 1:200 scale) to Australian Height Datum (AHD). All surveys to meet the Conveyancing (General) Regulation requirements.	√	√	√	√	√	~	√	√	√		
Shadow Diagrams	•	•	•	✓	✓	•	•	•	•		
Building Specifications	8	8	8	8	8	8	8	8	8		
Statement of Environmental Effects	✓	✓	✓	✓	✓	✓	✓	✓	✓		
Energy Certificate e.g. BASIX	✓	•	✓	✓	✓	✓	✓	na	na		
Notification Plans	✓	✓	✓	✓	✓	✓	✓	✓	✓		
Landscaping Plan	✓	•	✓	✓	✓	✓	✓	•	•		
Erosion & Sediment Control	✓	✓	✓	✓	✓	✓	✓	✓	•		
OSD / Stormwater Drainage Plan (1:100 / 1:200 scale) A1 size	√	✓	✓	√	√	√	√	✓	•		
Stormwater Checklist (attached)	✓	✓	✓	✓	✓	✓	✓	✓	na		
Waste Management Plan	✓	✓	✓	✓	✓	✓	✓	•	•		
External Finishes & Materials	✓	✓	✓	✓	✓	✓	•	•	✓		
Heritage Impact Statement	•	•	•	•	•	•	•	•	•		
Aboriginal Archaeological Statement	•	•	•	•	•	•	•	•	•		
Photomontage	•	•	•	✓	✓	✓	•	•	•		
SEPP 65 Statement & Plans for DEAP	na	na	na	na	✓	•	na	na	na		
Digital 3D Model (requirements attached)	na	na	na	na	✓	•	na	na	na		
Contamination Report	•	•	•	•	•	•	•	•	•		
Public Domain and Alignment Drawings	na	na	•	✓	✓	•	na	•	na		
Biodiversity Assessment Report	•	•	•	•	•	•	•	•	•		
Arborist Report	•	•	•	•	•	•	•	•	•		
Design Review Panel referral	na	na	na	•	•	•	na	na	na		
Social Impact & Cultural Statement	•	•	•	•	•	•	•	•	•		
Digital Requirements	✓	✓	✓	✓	✓	✓	✓	✓	✓		
Detailed Cost Estimate	✓	✓	✓	✓	✓	✓	✓	✓	na		
Political Donation Statement	•	•	•	•	•	•	•	•	•		



Made under Section 8.3 of the Environmental Planning and Assessment Act 1979

Disclaimer: The information provided by you on this form will be used by Parramatta City Council or its agents to process this application. Once collected by Council, the information can be accessed by you in accordance with Council's Access to Information Policy and Privacy Management Plan or in special circumstances, where Commonwealth legislation requires or where you give permission for third party access.

Accompanying Documentation Checklist (continued)

Document copies required

 Council requires a digital version of all documents on either a USB or a CD as outlined in the checklist on the previous page. Council will request the applicant to provide hardcopies when required.

Site, floor, elevation & section plans

Plans must include the following:

- Plans to scale, 1:100, 1:200
- North point
- Date
- · Site address
- · Description of plan / drawing
- Architect / designer name and contact
- Number and brief description of amendments
- · Section plan shows driveway gradient
- Levels to the Australian Height Datum
- Alterations/additions or modifications are to be coloured/shaded/ highlighted/bubbled
- Trees on subject and adjoining properties are to be shown

I have fulfilled these requirements:	yes	no	
	,		

Digital Requirements

All applications are to be lodged on a form of digital data storage i.e. CD-ROM, DVD-ROM or USB containing **all documentation** (including written documents). This is to assist Council in record keeping and processing.

Hardcopies are no longer a requirement for the lodgement of a Development Application. Applications without a correctly formatted digital data disc or USB will not be accepted.

The files must be in PDF format and be able to be opened in Council's digital plan system 'Trapeze Desktop'.
 Council will check all discs before accepting the application.



One PDF file should contain <u>all plans and drawings</u> (excluding internal residential floor plans) i.e. site plan, elevation plan, landscape plan, stormwater, survey etc in the same single file.



Each additional accompanying document requires a separate PDF file e.g. application form, statement of environmental effects, heritage report, and internal residential floor plans, etc each in separate files.

- Standard documents are not required to be above 400 dpi resolution whether they are single page or multipage documents and must not exceed 25MB in size.
- Please contact Council's Senior Records Officers on 9806 5000 if your document exceeds 500MB.

	Please contact Council's Senior Records Officers on 9806 5000 if your document exceeds 5
	Files named as follows: Document Type - Property Address
*	Architectural Plans - (Relevant Property Address).pdf
**	Application Form - (Relevant Property Address).pdf
<u></u>	Statement of Environmental Effects - (Relevant Property Address).pdf
L	Waste Management Plan - (Relevant Property Address).pdf
*	Internal Residential Floor Plans - (Relevant Property Address).pdf

My disc contains files which are named correctly.

8 Version 9.8.18

no

yes



Made under Section 8.3 of the Environmental Planning and Assessment Act 1979

Disclaimer: The information provided by you on this form will be used by Parramatta City Council or its agents to process this application. Once collected by Council, the information can be accessed by you in accordance with Council's Access to Information Policy and Privacy Management Plan or in special circumstances, where Commonwealth legislation requires or where you give permission for third party access.

Accompanying Documentation Guide (continued)

Other plans, statements an	d reports
Notification plans	To allow Council to notify adjacent properties of this proposal A4 size site and elevation plans are required.
Building specifications	Detailed specifications of structure in accordance with the National Construction Code.
Erosion and sediment control	Indicate where soil has been disturbed on plans.
External finishes and materials	Samples and/or colour charts are suitable.
Landscape plans	To be prepared by a qualified landscape architect.
Shadow profiles	Required for buildings of 2 storeys or greater at 9am, 12pm and 3pm (Winter Solstice).
Drainage plan	This is a stormwater concept plan of hydraulics and on-site stormwater detention (OSD) calculations if required. This must be on paper sized A1 .
Waste management plan	Meet the objectives of section of the Development Control Plan.
Energy & sustainability Performance certificate	Can be sourced from www.basix.nsw.gov.au. Also required for alterations and additions of \$50,000 or more and swimming pools of 40,000 litres or more.
Heritage impact statement	If the subject site is a heritage item or is in a conservation area. See Local Environmental Plan and Development Control Plan.
Aboriginal archaeological Statement	For "high and medium" sensitivity sites.
Contamination report	If the site is potentially contaminated.
Flora and fauna report	If requested by Council.
SEPP 65 verification statement	For structures 3 storeys or greater having a residential component see www.planning.nsw.gov.au.
Social impact & cultural Statement	If the site is greater than 5000 m².
I have fulfilled these requirer	nents: yes no

Design Review Panel

DRP provides independent professional advice to Council regarding design quality of:

- · All residential flat buildings 3 storeys in height or greater
- · All high density housing
- All mixed use development 3 storeys in height or greater
- Any other development which, in the opinion of the Manager Development and Traffic Services Unit, or the Council, is likely to benefit from design review.

If your proposal is described by any of these then 1 additional copy of plans (A3) and accompanying documents are to be submitted with this application along with an additional fee which can be found at www.cityofparramatta.nsw.gov.au/development.

I have fulfilled these requirements:	yes	no	
--------------------------------------	-----	----	--



Made under Section 8.3 of the Environmental Planning and Assessment Act 1979

Disclaimer: The information provided by you on this form will be used by Parramatta City Council or its agents to process this application. Once collected by Council, the information can be accessed by you in accordance with Council's Access to Information Policy and Privacy Management Plan or in special circumstances, where Commonwealth legislation requires or where you give permission for third party access.

Detailed Cost Summary (This <u>must</u> be completed for development up to & including \$3,000,000) Please note pages 10 - 14 will not be displayed online

The estimates provided will be used to calculate **Development Application fees and Development Contributions** (where relevant). The estimated value of work must include the cost of all materials and all labour costs and is based on the cost incurred if a contractor carried out the works. If demolition or land modification i.e. excavation or fill is required, these costs must be included in the estimated value.

This is not the cost of an owner-builder undertaking the work.

Please note that Council will check the estimated cost provided on your development application when lodged. Incorrectly paid fees will result in delays to your application. Do not under-estimate the cost if you think you will pay a lesser fee.

A. Total Estimated Cost of Works (including GST)	
Parking / Garaging Area (m²)	
Total Construction Area (exc. Parking / Garaging) (m²)	
Description of Cost	Genuine Cost Estimate
Demolition	\$
Site preparation (e.g. clearing vegetation, decontamination or remediation)	\$
Excavation	\$
Preliminaries (e.g. scaffolding, hoarding, fencing, site sheds, waste management)	\$
Construction and Engineering Costs	\$
Change of Use	\$
Subdivision (planning, executing & registering, inc. covenants & easements)	\$
Services (e.g. plumbing, mechanical, fire, lift)	\$
External works (e.g. landscaping, driveways, parking, pools)	\$
External services (e.g. gas, telephone, electricity connection to mains)	\$
Other (specify)	\$
Margin	\$
Margin	
Goods and Services Tax	\$
Goods and Services Tax A. TOTAL Genuine estimate of development costs B. Cost of Works used to determine Section 7.12 Contributions Please note that certain development types require the payment of Section 7.12 Contributions tapproved. Certain items included within the Total Estimated Cost of Works are not included in tations, therefore the Section 7.12 Contributions are generally based on a lower amount. If included the cost of Works are not included in the tions, therefore the Section 7.12 Contributions are generally based on a lower amount. If include the cost of Works are not included in the cost of Works are not included within the Total Estimated Cost of Works are not included in the cost of Works are not included within the Total Estimated Cost of Works are not included in the cost of Works are not included within the Total Estimated Cost of Works are not included within the Total Estimated Cost of Works are not included within the Total Estimated Cost of Works are not included within the Total Estimated Cost of Works are not included within the Total Estimated Cost of Works are not included within the Total Estimated Cost of Works are not included within the Total Estimated Cost of Works are not included within the Total Estimated Cost of Works are not included within the Total Estimated Cost of Works are not included within the Total Estimated Cost of Works are not included within the Total Estimated Cost of Works are not included within the Total Estimated Cost of Works are not included within the Total Estimated Cost of Works are not included within the Total Estimated Cost of Works are not included within the Total Estimated Cost of Works are not included within the Total Estimated Cost of Works are not included within the Total Estimated Cost of Works are not included within the Total Estimated Cost of Works are not included within the Total Esti	o Council once a Development Application has been the amount used to determine Section 7.12 Contributed in the above cost estimates, please specify indi-
Goods and Services Tax A. TOTAL Genuine estimate of development costs B. Cost of Works used to determine Section 7.12 Contributions Please note that certain development types require the payment of Section 7.12 Contributions to approved. Certain items included within the Total Estimated Cost of Works are not included in the Total Estimated Cost of Works.	o Council once a Development Application has been the amount used to determine Section 7.12 Contributed in the above cost estimates, please specify indi-
Goods and Services Tax A. TOTAL Genuine estimate of development costs B. Cost of Works used to determine Section 7.12 Contributions Please note that certain development types require the payment of Section 7.12 Contributions tapproved. Certain items included within the Total Estimated Cost of Works are not included in titions, therefore the Section 7.12 Contributions are generally based on a lower amount. If includividual value of items below (where relevant). Council will use the amount of "A" minus "B" to contributions are generally based on a lower amount.	co Council once a Development Application has been the amount used to determine Section 7.12 Contributed in the above cost estimates, please specify indietermine the S7.12 Contributions.
Goods and Services Tax A. TOTAL Genuine estimate of development costs B. Cost of Works used to determine Section 7.12 Contributions Please note that certain development types require the payment of Section 7.12 Contributions tapproved. Certain items included within the Total Estimated Cost of Works are not included in titions, therefore the Section 7.12 Contributions are generally based on a lower amount. If includividual value of items below (where relevant). Council will use the amount of "A" minus "B" to contributions.	co Council once a Development Application has been the amount used to determine Section 7.12 Contributed in the above cost estimates, please specify indietermine the S7.12 Contributions.
Goods and Services Tax A. TOTAL Genuine estimate of development costs B. Cost of Works used to determine Section 7.12 Contributions Please note that certain development types require the payment of Section 7.12 Contributions tapproved. Certain items included within the Total Estimated Cost of Works are not included in titions, therefore the Section 7.12 Contributions are generally based on a lower amount. If includividual value of items below (where relevant). Council will use the amount of "A" minus "B" to contributions.	co Council once a Development Application has been ne amount used to determine Section 7.12 Contributed in the above cost estimates, please specify indietermine the S7.12 Contributions.
Goods and Services Tax A. TOTAL Genuine estimate of development costs B. Cost of Works used to determine Section 7.12 Contributions Please note that certain development types require the payment of Section 7.12 Contributions of approved. Certain items included within the Total Estimated Cost of Works are not included in the tions, therefore the Section 7.12 Contributions are generally based on a lower amount. If includividual value of items below (where relevant). Council will use the amount of "A" minus "B" to contributions are generally based on a lower amount. If includividual value of items below (where relevant). Project management	\$ council once a Development Application has been amount used to determine Section 7.12 Contributed in the above cost estimates, please specify indietermine the S7.12 Contributions.
Goods and Services Tax A. TOTAL Genuine estimate of development costs B. Cost of Works used to determine Section 7.12 Contributions Please note that certain development types require the payment of Section 7.12 Contributions of approved. Certain items included within the Total Estimated Cost of Works are not included in the tions, therefore the Section 7.12 Contributions are generally based on a lower amount. If includividual value of items below (where relevant). Council will use the amount of "A" minus "B" to contributions are generally based on a lower amount. If includividual value of items below (where relevant). Council will use the amount of "A" minus "B" to contributions are generally based on a lower amount. If includividual value of items below (where relevant). Council will use the amount of "A" minus "B" to contributions of the contributions o	\$ council once a Development Application has been amount used to determine Section 7.12 Contributed in the above cost estimates, please specify indietermine the S7.12 Contributions. \$ \$ \$



Made under Section 8.3 of the Environmental Planning and Assessment Act 1979

Disclaimer: The information provided by you on this form will be used by Parramatta City Council or its agents to process this application. Once collected by Council, the information can be accessed by you in accordance with Council's Access to Information Policy and Privacy Management Plan or in special circumstances, where Commonwealth legislation requires or where you give permission for third party access.

Quantity Surveyor's Report - (This only is required to be completed for Development over \$3,000,000)

A Quantity Surveyor's report is required for all developments over \$3,000,000 and must be provided at time of lodgement.

The format of the report provided is at the Quantity Surveyor's discretion. The proforma on the following page can be used if desired.

•	31 9	
		antity Surveyor must be a member of the Australian Institute of Quantity quired to complete the following:
	\$	A. Total Estimated Cost of Works (including GST) - Estimated cost of de-
		velopment in accordance with Clause 255 of the EP&A Regulation, 2000.

Please note that certain development types require the payment of Section 7.12 Contributions to Council once a Development Application has been approved. Certain items included within the Estimated Cost of Works are not included in the amount used to determine Section 7.12 Contributions, therefore the Section 7.12 Contributions are generally based on a lower amount.

¢	B. Cost of Works used to determine Section 7.12 Contributions - Estimat-
Þ	ed cost of development in accordance with Clause 25J of the EP&A Regula-
	tion, 2000.

I certify that I have:

- inspected the plans the subject of the application for development consent;
- prepared and attached an elemental estimate generally prepared in accordance with the Australian Cost
- Management Manuals for the Australian Institute of Quantity Surveyors;
- included GST in the calculation of the development cost;
- measured gross floor areas in accordance with the Method of Measurement of Building Area in the AIQS Cost Management Volume 1 (Appendix A2);
- referred to Sections 25J & 255 of the Environmental Planning & Assessment Regulation, 2000;
- acknowledged that Council may review the information provided and may seek further information or make its own fee determination.

Signed:	
Name:	
Position and Qualifications:	<u>.</u>
AIQS Membership No.:	
Date:	<u>.</u>
Contact Number:	
Contact Address:	

11



% of Development Cost % of Construction Cost

SECTION 8.3 Application for and conduct of review

Made under Section 8.3 of the Environmental Planning and Assessment Act 1979

Disclaimer: The information provided by you on this form will be used by Parramatta City Council or its agents to process this application. Once collected by Council, the information can be accessed by you in accordance with Council's Access to Information Policy and Privacy Management Plan or in special circumstances, where Commonwealth legislation requires or where you give permission for third party access.

Quantity Surveyor's Report - (This only is required to be completed for Development over APPLICANT'S NAME: APPLICANT'S ADDRESS: **DEVELOPMENT DESCRIPTION: DEVELOPMENT ADDRESS: DEVELOPMENT DETAILS:** Gross Floor Area - Commercial m^2 Gross Floor Area - Residential m^2 Gross Floor Area - Retail m² Gross Floor Area - Car Parking m Gross Floor Area - Other m² Total Gross Floor Area m² Total Site Area m^2 Total Car Parking Spaces **Total Development Cost** \$ **Total Construction Cost** \$ **Total GST ESTIMATE DETAILS: Excavation** Cost per square metre of site area m^2 **Demolition and Site Preparation** \$ Cost per square metre of site area $\frac{\text{$/\text{m}^2}}{\text{}}$ **Construction – Commercial** \$ Cost per square metre of commercial area m^2 Construction - Residential \$ Cost per square metre of residential area \$/m² Construction - Retail \$ Cost per square metre of retail area $\frac{\text{$/\text{m}^2}}{\text{}}$ Car Park Cost per square metre of site area \$ /m² Cost per space \$ /space Fit-out - Commercial \$ Cost per m² of commercial area \$ /m² Fit-out - Residential \$ Cost per m² of residential area \$/m² Fit-out - Retail \$ Cost per m² of retail area \$/m² **Professional Fees** \$

12

%

%



family name (or company & ABN):

SECTION 8.3 Application for and conduct of review

Made under Section 8.3 of the Environmental Planning and Assessment Act 1979

Disclaimer: The information provided by you on this form will be used by Parramatta City Council or its agents to process this application. Once collected by Council, the information can be accessed by you in accordance with Council's Access to Information Policy and Privacy Management Plan or in special circumstances, where Commonwealth legislation requires or where you give permission for third party access.

Applicant/s Details and Declaration

full given names OR company contact person:				
Unit/House No:	Street Name:			
Suburb:	Postcode:			
Home Phone:	Mobile:			
Office Phone:	Email: (mandatory as all correspondence will be sent via email)			
Applicant/s declaration				
To ensure transparency in Council's decision making functi Councillor and/or their immediate relative/s, will be referred	ons, any application which is made by a Council employee/ to an independent consultant for assessment.			
I am an employee/Councillor or relative of an employee/Coo of City of Parramatta Council.	uncillor yes no			
If yes, please state relationship:				
I declare that all the information in the application and checklist is, to the best of my knowledge, true and correct.				
Applicant/s signature yes no				
Disclosure statement of political donations & gifts				
It is required to disclose the following reportable political donations and gifts (if any) made by any person with a financial interest in the application within the period commencing two years before the application is made and ending when the application is determined: • all reportable political donations made to any local councillor of City of Parramatta Council, and • all gifts made to any local councillor or employee of City of Parramatta Council.				
when the application is determined:all reportable political donations made to any local coul	cing two years before the application is made and ending ncillor of City of Parramatta Council, and			
 when the application is determined: all reportable political donations made to any local coul all gifts made to any local councillor or employee of Cit 	cing two years before the application is made and ending ncillor of City of Parramatta Council, and			
 when the application is determined: all reportable political donations made to any local councillor or employee of Cit A disclosure is required to be made in a statement accompandes the application. Such disclosures are required to cover a period of two years 	cing two years before the application is made and ending notillor of City of Parramatta Council, and y of Parramatta Council. I canying the relevant planning application by the person who lears before the application or submission is made and end made after the lodgement of the required disclosure state-			
 when the application is determined: all reportable political donations made to any local countillor or employee of Cit A disclosure is required to be made in a statement accompanakes the application. Such disclosures are required to cover a period of two years when the application is determined. If a donation or gift is ment, a further statement is required to be provided within statement. 	cing two years before the application is made and ending neillor of City of Parramatta Council, and y of Parramatta Council. canying the relevant planning application by the person who ears before the application or submission is made and end made after the lodgement of the required disclosure states even days after the donation or gift is made.			
when the application is determined: all reportable political donations made to any local cour all gifts made to any local councillor or employee of Cit A disclosure is required to be made in a statement accomprakes the application. Such disclosures are required to cover a period of two years when the application is determined. If a donation or gift is ment, a further statement is required to be provided within a Download a form from the City of Parramatta Council web.	cing two years before the application is made and ending neillor of City of Parramatta Council, and y of Parramatta Council. canying the relevant planning application by the person who ears before the application or submission is made and end made after the lodgement of the required disclosure states even days after the donation or gift is made.			



Made under Section 8.3 of the Environmental Planning and Assessment Act 1979

Disclaimer: The information provided by you on this form will be used by Parramatta City Council or its agents to process this application. Once collected by Council, the information can be accessed by you in accordance with Council's Access to Information Policy and Privacy Management Plan or in special circumstances, where Commonwealth legislation requires or where you give permission for third party access.

Owner's Details and Declaration—Please note pages 10 - 14 will not be displayed online

family name (or company & ABN):					
iull given names OR company contact person:					
Unit/House No:	Street Name:				
Suburb:	Postcode:				
Home Phone:	Mobile:				
Office Phone:	Email:				
Owner/s declaration					
To ensure transparency in Council's decision making functions, and/or their immediate relative/s, will be referred to an independen					
I am an employee/Councillor or relative of an employee/Councillor of City of Parramatta Council.	yes no				
If yes, please state relationship:					
	ent to Council officers entering the premises during normal office olication. I accept that all communication regarding this application				
Owner(s) Consent Requirements (Please ☑ where appli	cable)				
 Owner(s) - all owners are to sign (please note additional requirements for other types of ownerships below) □ Company / Organisation - If the owner is a company, owner's consent is to be provided in two (2) of the following ways: ■ Signatures of 2 directors or a director and a company secretary (unless it has a sole director). ■ Execution of owner's consent form (or other document to the same effect) in accordance with s 127 (1) of the Corporations Act 2001. ■ Common seal affixed to, and execution of, owner's consent form (or other document to the same effect) in accordance with s 127 (2) of the Corporations Act 2001. If there is no common seal, a company letterhead is acceptable. In addition to an up to date ASIC Company Extract and other relevant supporting documentation. □ Joint wall / Fence - When works affect a joint wall or fence, consent of all property owners is required (e.g. Semi-detached or terrace dwelling and boundary fences). □ Signing on owners behalf - If you are signing on the owner(s) behalf as the owner(s) legal representative, you must state the nature of your legal authority and attach documentary evidence (e.g. Power of attorney, executor, trustee, company director, etc). □ Strata title / Body corporate - If the property is a unit under strata title or a lot in a community title, then in addition to the owner(s) signature one of the following must be provided if any works are proposed on common property: ■ The common seal of the body corporate must be stamped on this form over the signature of the owner(s) and signed by the chairman or secretary of the body corporate or the appointed managing agent. ■ A letter on strata management letterhead. ■ Minutes signed by body corporate chairman. ■ New owner(s) - If the property has recently been sold, documentary evidence of the sale must be provided. Please provide one of the foll					
 Previous owner(s) to provide owner(s) consent. Please note that it can take a minimum of 8 weeks from the second of the second of	for Council to be notified of a change of ownership.				
Owner/s signature - ALL OWNERS ARE TO SIGN					



Made under Section 8.3 of the Environmental Planning and Assessment Act 1979

Disclaimer: The information provided by you on this form will be used by Parramatta City Council or its agents to process this application. Once collected by Council, the information can be accessed by you in accordance with Council's Access to Information Policy and Privacy Management Plan or in special circumstances, where Commonwealth legislation requires or where you give permission for third party access.

- The purpose of this form is to confirm that your engineering, stormwater designs and OSD drawings (where necessary) have been prepared in line with Council requirements.
- It will ensure that quality submissions are lodged with necessary and correct information to prevent delay of the assessment of the development application.
- A correctly completed form is required to enable lodgement of your DA/s96.
- It is essential that the Design Engineer carefully reads this checklist as any inaccurate or incomplete checklists will prevent the lodgement of your application.
- N/A shall be indicated adjacent to any details or information that are not relevant.

GENERAL ENGINEERING REQUIREMENTS

	ITEMS		No N/A (✓)
1.	Site Works A separate earthworks plan that indicates Cut/Fill as proposed Maximum cut shown in mm. Maximum fill shown in mm Extent in m² Volume in m³ Retaining walls are proposed for all abrupt changes in ground level and shown on the engineering plans. Retaining wall top and bottom RLs are provided on the engineering plans and a typical section provided for all boundary walls and for all other retaining walls >600mm. A geotechnical report is required where significant excavation is proposed i.e. basements or where there are site stability and/or contamination concerns.		
2.	Where rock anchors are required, the location is identified on the engineering plans. Vehicular Access Driveway profile from kerb to garage along the driveway centre line. Existing levels between the kerb and the front property boundary are proposed to be maintained. Driveway gradients, transitions and clearance comply with AS2890.1 The proposed vehicular crossing complies with Council's standard drawings. A minimum 6m clearance has been provided from the tangent point of all nearby intersections or road curves.		



Made under Section 8.3 of the Environmental Planning and Assessment Act 1979

Disclaimer: The information provided by you on this form will be used by Parramatta City Council or its agents to process this application. Once collected by Council, the information can be accessed by you in accordance with Council's Access to Information Policy and Privacy Management Plan or in special circumstances, where Commonwealth legislation requires or where you give permission for third party access.

TYPE OF DEVELOPMENT

MINOR DEVELOPMENTS NO OSD

May include single and secondary dwellings, alterations and additions with No OSD.

MAJOR DEVELOPMENTS with OSD

May include duplexes, townhouses, residential flat buildings, commercial premises, major developments.



PAGE 17



PAGE 18 - 21

Version 9.8.18

16



Made under Section 8.3 of the Environmental Planning and Assessment Act 1979

Disclaimer: The information provided by you on this form will be used by Parramatta City Council or its agents to process this application. Once collected by Council, the information can be accessed by you in accordance with Council's Access to Information Policy and Privacy Management Plan or in special circumstances, where Commonwealth legislation requires or where you give permission for third party access.

Minor Developments - No OSD

Stormwater Drainer/ Plumber (or Engineer's) Details & Declaration

This form is to be completed by a Licensed Drainer/Plumber (or a Registered Stormwater Engineer).

Company Details	Company & ABN:			
Engineering Details:	Registered Engineer Reference (NPER	R) if held:		
	Licence no & ABN:			
Family Name:	Full Given Name(s):			
Postal Address	Suburb:	Postcode:		
Contact Details	Office phone:	Mobile:		
	Fax:	Email:		
			Yes	No N/A

	ITEMS	Yes (√)	No N/A (✓)
1.	A true diagram or drawing of the stormwater system is attached.		
2.	I am the Licensed Stormwater Drainer /Plumber (or Engineer) responsible for designing the stormwater system associated with this development proposal AND		
3.	I certify that this proposal will meet accepted standards of good stormwater practice, Council and Australian Standards and will not cause nuisance or adversely affect this or other properties, AND		
4.	There is no Council drainage line within or adjacent to this property, AND		
5.	in my opinion, the existing stormwater drainage system is adequate to receive the stormwater from this new development OR I have proposed a new stormwater drainage system which will be adequate for the total site drainage needs from the existing and new development.		
6.	A charged system is proposed – a minimum 1.6m hydraulic head is provided.		
7.	Drainage is proposed to connect to an existing system – an indicative plan of the existing system is provided.		
8.	Absorption trenches are proposed – the design capacity and clearance from structures and boundaries comply with Council's Design Guidelines.		

Stormwater Drainer / Plumber or Engineer's Signature:

date:



Made under Section 8.3 of the Environmental Planning and Assessment Act 1979

Disclaimer: The information provided by you on this form will be used by Parramatta City Council or its agents to process this application. Once collected by Council, the information can be accessed by you in accordance with Council's Access to Information Policy and Privacy Management Plan or in special circumstances, where Commonwealth legislation requires or where you give permission for third party access.

Major Developments - OSD required

This portion of the form is to be completed by a registered and practising stormwater engineer.

•	, , , , ,				
Registered Stormwater Design Engineer's Details					
Company & ABN:					
Registered Stormwater Design Engineer	Reference (NPER):				
Is the Engineer accredited to carry out D	Design of Stormwater & OSD Systems:	Y/N			
Full Given Name(s):					
Suburb:	Postcode:				
Office phone:	Mobile:				
Registered Stormwater Desig	n Engineer's Checklist				
	ITEMO		Yes No		

HEMS **(**√) **(√)** Registered Stormwater Design Engineer Name, Signature, and Registration of the Stormwater Design Engineer are clearly indicated on the submitted design documentation. 2. **Construction of New Stormwater Infrastructure** If construction of new stormwater infrastructure within the road network or public space is proposed, design details including pipeline long-sections is provided. Flood Prone Land 3. The site is (wholly or partly) affected by flood as indicated on a current s149 planning certificate AND: Flood Level information has been obtained from Council by completing a Flood Enquiry Ap**plication form.** This is attached. 20 year and 100 year ARI flood inundation extent line and levels (to m AHD) are clearly indicated on submitted Plan No. 1% AEP and 5% AEP flood inundation extent and levels are clearly marked on the engineering plans. The building footprint lies entirely outside areas subject to High Hydraulic Hazard during the 1% AEP flood event. There is a **Council stormwater** pipe, channel or watercourse **traversing the site** or within close proximity to the site AND an upstream catchment Overland Flow Assessment Report is attached for a 1 in 20 and 1 in 100 year ARI storm event flow running through site (including hydrological and hydraulic calculations). This information is attached as <u>Attachment - B</u> Overland flow paths within the site are identified on Plan No.



Made under Section 8.3 of the Environmental Planning and Assessment Act 1979

Disclaimer: The information provided by you on this form will be used by Parramatta City Council or its agents to process this application. Once collected by Council, the information can be accessed by you in accordance with Council's Access to Information Policy and Privacy Management Plan or in special circumstances, where Commonwealth legislation requires or where you give permission for third party access.

4. Private Easements

Existing easement - drainage is proposed through adjoining private properties.

The site already benefits from an existing drainage easement AND an up to date Certificate of Title has been provided to confirm this benefit. AND an engineer or licensed plumber has certified that the proposed system (including connection to Council's stormwater system) is adequate and operational. Written confirmation of this is attached inclusive of calculations to demonstrate sufficient capacity.

OR,

New easement - drainage proposed through adjoining private properties.

A new easement(s) over downstream property/ies is required to enable the site and/or the OSD system to be drained by gravity AND this is indicated on submitted Plan No.

The permission of all affected downstream property owners has been obtained for such easement(s) AND written approval of this is attached.

An engineer (or licensed plumber) has certified that the proposed system (including connection to Council's stormwater system) is adequate and operational. Written confirmation of this is attached.

Either of the following to is be provided with any application proposing a new private easement:

- Evidence of agreement for easement with neighbouring properties in principle or,
- Evidence of notification to neighbour about the easement.

5. Stormwater Design Preparation and Documents:

A site inspection was undertaken in preparation of the stormwater system design.

A survey by a Registered Surveyor has been prepared to AHD and is attached.

- The stormwater system and OSD system are designed in accordance with:
 - Councils Stormwater Disposal Policy (2015) and other relevant Policies
 - Council's Development Design Guidelines (2015), Policies and Engineering Specifications and DCP 2011.
 - Upper Parramatta River Catchment Trust On Site Detention Handbook (Ed 3 or 4) (unless overridden by Council's Policies)
 - Australian Standards and National Construction Codes (2015).
- Stormwater designs are consistent with architectural and landscape designs for the development and correspond with levels, building locations, requirements of any Flood/Overland Flow Assessment, trees to be retained or planted, utilities, services and easements.
- Stormwater designs adequately incorporate Water Sensitive Urban Design Principles and are generally in accordance with Council's DCP 2011, Development Design Guidelines (2015) and WSUD Technical Guidelines for Western Sydney (2004), and/or other approved reference.
- The submitted stormwater plans:
 - are based on a Survey Plan prepared by a registered surveyor
 - provide spot levels to mAHD and contours (with extensions into adjoining properties)
 - provide location of any existing easements
 - provide locations of existing trees and structures
 - are to a 1:100 scale.

6. On Site Retention (OSR) and Water Sensitive Urban Design (WSUD):

If the proposal includes 5 or more dwellings, site is greater than 2000m² and WSUD/OSR requirements of Council's DCP 2011 have been addressed.

Full details of the OSR/WSUD system are attached e.g. MUSIC modelling has been provided.



Made under Section 8.3 of the Environmental Planning and Assessment Act 1979

Disclaimer: The information provided by you on this form will be used by Parramatta City Council or its agents to process this application. Once collected by Council, the information can be accessed by you in accordance with Council's Access to Information Policy and Privacy Management Plan or in special circumstances, where Commonwealth legislation requires or where you give permission for third party access.

The site immediately drains to a Council Reserve or other Council land and Council does not accept a piped drainage line across this land. As a result OSD is not proposed and an OSRWSUD system is proposed instead. Full details of the OSRWSUD system are attached. 8. The site immediately drains to a floodway and OSD here is predicted to adversely affect mainstream flooding. A demonstration of this is attached. As a result OSD is not proposed and an OSRWSUD system is proposed instead. Full details of the OSRWSUD system are attached. 9. For Development Requiring OSD Residential Development (Duplexes) The OSD system comprises below ground tanks as required for residential development. Non residential development only: The depth of above ground detention basins does not exceed 300mm in landscaped areas and 150mm over impervious surfaces. 10. OSD Design The OSD design (DWG Nos	
The site immediately drains to a Council Reserve or other Council land and Council does not accept a piped drainage line across this land. Full details of the OSR/WSUD system are attached. The site immediately drains to a floodway and OSD here is predicted to adversely affect mainstream flooding. A demonstration of this is attached. As a result OSD is not proposed and an OSR/WSUD system is proposed instead. Full details of the OSR/WSUD system are attached. Per Development Requiring OSD Residential Development (Duplexes) The OSD system comprises below ground tanks as required for residential development. Non residential development only: The depth of above ground detention basins does not exceed 300mm in landscaped areas and 150mm over impervious surfaces. The OSD design (DWG Nos) is generally consistent with the requirements of the Upper Parramatta River Catchment Trust On Site Detention Handbook (Ed 3 or 4) and showing the following details: Site layout showing all buildings, pathways, roadways and landscaped areas; Areas to be drained to OSD Location, levels and extent of all detention tanks, pits and pipes Location, levels and extent of all detention tanks, pits and pipes Location, levels and extent of all detention tanks, pits and pipes Location, levels and extent of all detention tanks, pits and pipes Areas of the site that by-pass detention system/s Location of any other constraints, e.g. easements, Sydney Water Assets (water/sever pipes) & Electricity Overhead Cables; An overland emergency surcharge path has been provided for the OSD system. Overland flow from local upstream catchment is not being drained into the OSD system, but is being intercepted and discharged independently. Where OSD is beneath the driveway, that it doesn't conflict with the proposed driveway profile.	
The site immediately drains to a floodway and OSD here is predicted to adversely affect mainstream flooding. A demonstration of this is attached. As a result OSD is not proposed and an OSR/WSUD system is proposed instead. Full details of the OSR/WSUD system are attached. 9. For Development Requiring OSD Residential Development (Duplexes) The OSD system comprises below ground tanks as required for residential development. Non residential development only: The depth of above ground detention basins does not exceed 300mm in landscaped areas and 150mm over impervious surfaces. 10. OSD Design The OSD design (DWG Nos	
As a result OSD is not proposed and an OSR/WSUD system is proposed instead. Full details of the OSR/WSUD system are attached. Por Development Requiring OSD Residential Development (Duplexes) The OSD system comprises below ground tanks as required for residential development. Non residential development only: The depth of above ground detention basins does not exceed 300mm in landscaped areas and 150mm over impervious surfaces. 10. OSD Design The OSD design (DWG Nos	
9. For Development Requiring OSD Residential Development (Duplexes) The OSD system comprises below ground tanks as required for residential development. Non residential development only: The depth of above ground detention basins does not exceed 300mm in landscaped areas and 150mm over impervious surfaces. 10. OSD Design The OSD design (DWG Nos) is generally consistent with the requirements of the Upper Parramatta River Catchment Trust On Site Detention Handbook (Ed 3 or 4) and showing the following details: • Site layout showing all buildings, pathways, roadways and landscaped areas; Areas to be drained to OSD • Location, levels and extent of all detention tanks, pits and pipes • Location and levels of all collecting stormwater system including downpipes, surface collection pits, grated drains and Water Sensitive Urban Design (WSUD) and OSR features • Areas of the site that by-pass detention system/s • Location of any other constraints, e.g. easements, Sydney Water Assets (water/sewer pipes) & Electricity Overhead Cables; • An overland emergency surcharge path has been provided for the OSD system. • Overland flow from local upstream catchment is not being drained into the OSD system, but is being intercepted and discharged independently. • Where OSD is beneath the driveway, that it doesn't conflict with the proposed driveway profile. OSD storage tank detail designs (or OSD storage basins for non-residential development) and surface collection pits include: • All design dimensions including levels and inverts to AHD and OSD volumes • Cross-Sectional and Long-Section details with all relevant levels including all necessary elements that have been provided for each proposed OSD tank. • Discharge Control Pit/S • Safe and practical maintenance access The above details are shown on A1 or A3 size plans with a scale of 1:100 and/or 1:50	
Residential Development (Duplexes) The OSD system comprises below ground tanks as required for residential development. Non residential development only: The depth of above ground detention basins does not exceed 300mm in landscaped areas and 150mm over impervious surfaces. 10. OSD Design The OSD design (DWG Nos) is generally consistent with the requirements of the Upper Parramatta River Catchment Trust On Site Detention Handbook (Ed 3 or 4) and showing the following details: Site layout showing all buildings, pathways, roadways and landscaped areas; Areas to be drained to OSD Location, levels and extent of all detention tanks, pits and pipes Location and levels of all collecting stormwater system including downpipes, surface collection pits, grated drains and Water Sensitive Urban Design (WSUD) and OSR features Areas of the site that by-pass detention system/s Location of any other constraints, e.g. easements, Sydney Water Assets (water/sewer pipes) & Electricity Overhead Cables; An overland emergency surcharge path has been provided for the OSD system. Overland flow from local upstream catchment is not being drained into the OSD system, but is being intercepted and discharged independently. Where OSD is beneath the driveway, that it doesn't conflict with the proposed driveway profile. OSD storage tank detail designs (or OSD storage basins for non-residential development) and surface collection pits include: All design dimensions including levels and inverts to AHD and OSD volumes Cross-Sectional and Long-Section details with all relevant levels including all necessary elements that have been provided for each proposed OSD tank. Discharge Control Pit/s Safe and practical maintenance access The above details are shown on A1 or A3 size plans with a scale of 1:100 and/or 1:50	
tanks as required for residential development. Non residential development only: The depth of above ground detention basins does not exceed 300mm in landscaped areas and 150mm over impervious surfaces. 10. OSD Design The OSD design (DWG Nos) is generally consistent with the requirements of the Upper Parramatta River Catchment Trust On Site Detention Handbook (Ed 3 or 4) and showing the following details: Site layout showing all buildings, pathways, roadways and landscaped areas; Areas to be drained to OSD Location, levels and extent of all detention tanks, pits and pipes Location and levels of all collecting stormwater system including downpipes, surface collection pits, grated drains and Water Sensitive Urban Design (WSUD) and OSR features Areas of the site that by-pass detention system/s Location of any other constraints, e.g. easements, Sydney Water Assets (water/sewer pipes) & Electricity Overhead Cables; An overland emergency surcharge path has been provided for the OSD system. Overland flow from local upstream catchment is not being drained into the OSD system, but is being intercepted and discharged independently. Where OSD is beneath the driveway, that it doesn't conflict with the proposed driveway profile. OSD storage tank detail designs (or OSD storage basins for non-residential development) and surface collection pits include: All design dimensions including levels and inverts to AHD and OSD volumes Cross-Sectional and Long-Section details with all relevant levels including all necessary elements that have been provided for each proposed OSD tank. Discharge Control Pit/s Safe and practical maintenance access The above details are shown on A1 or A3 size plans with a scale of 1:100 and/or 1:50	
OSD Design The OSD design (DWG Nos	
The OSD design (DWG Nos	
of the Upper Parramatta River Catchment Trust On Site Detention Handbook (Ed 3 or 4) and showing the following details: Site layout showing all buildings, pathways, roadways and landscaped areas; Areas to be drained to OSD Location, levels and extent of all detention tanks, pits and pipes Location and levels of all collecting stormwater system including downpipes, surface collection pits, grated drains and Water Sensitive Urban Design (WSUD) and OSR features Areas of the site that by-pass detention system/s Location of any other constraints, e.g. easements, Sydney Water Assets (water/sewer pipes) & Electricity Overhead Cables; An overland emergency surcharge path has been provided for the OSD system. Overland flow from local upstream catchment is not being drained into the OSD system, but is being intercepted and discharged independently. Where OSD is beneath the driveway, that it doesn't conflict with the proposed driveway profile. OSD storage tank detail designs (or OSD storage basins for non-residential development) and surface collection pits include: All design dimensions including levels and inverts to AHD and OSD volumes Cross-Sectional and Long-Section details with all relevant levels including all necessary elements that have been provided for each proposed OSD tank. Discharge Control Pit/s Safe and practical maintenance access The above details are shown on A1 or A3 size plans with a scale of 1:100 and/or 1:50	
 Areas to be drained to OSD Location, levels and extent of all detention tanks, pits and pipes Location and levels of all collecting stormwater system including downpipes, surface collection pits, grated drains and Water Sensitive Urban Design (WSUD) and OSR features Areas of the site that by-pass detention system/s Location of any other constraints, e.g. easements, Sydney Water Assets (water/sewer pipes) & Electricity Overhead Cables; An overland emergency surcharge path has been provided for the OSD system. Overland flow from local upstream catchment is not being drained into the OSD system, but is being intercepted and discharged independently. Where OSD is beneath the driveway, that it doesn't conflict with the proposed driveway profile. OSD storage tank detail designs (or OSD storage basins for non-residential development) and surface collection pits include: All design dimensions including levels and inverts to AHD and OSD volumes Cross-Sectional and Long-Section details with all relevant levels including all necessary elements that have been provided for each proposed OSD tank. Discharge Control Pit/s Safe and practical maintenance access The above details are shown on A1 or A3 size plans with a scale of 1:100 and/or 1:50	
 Location of any other constraints, e.g. easements, Sydney Water Assets (water/sewer pipes) & Electricity Overhead Cables; An overland emergency surcharge path has been provided for the OSD system. Overland flow from local upstream catchment is not being drained into the OSD system, but is being intercepted and discharged independently. Where OSD is beneath the driveway, that it doesn't conflict with the proposed driveway profile. OSD storage tank detail designs (or OSD storage basins for non-residential development) and surface collection pits include: All design dimensions including levels and inverts to AHD and OSD volumes Cross-Sectional and Long-Section details with all relevant levels including all necessary elements that have been provided for each proposed OSD tank. Discharge Control Pit/s Safe and practical maintenance access The above details are shown on A1 or A3 size plans with a scale of 1:100 and/or 1:50 	
 opment) and surface collection pits include: All design dimensions including levels and inverts to AHD and OSD volumes Cross-Sectional and Long-Section details with all relevant levels including all necessary elements that have been provided for each proposed OSD tank. Discharge Control Pit/s Safe and practical maintenance access The above details are shown on A1 or A3 size plans with a scale of 1:100 and/or 1:50 	
 Cross-Sectional and Long-Section details with all relevant levels including all necessary elements that have been provided for each proposed OSD tank. Discharge Control Pit/s Safe and practical maintenance access The above details are shown on A1 or A3 size plans with a scale of 1:100 and/or 1:50 	
The OCD starses values has been calculated value the Union Demonstrate Diver	
The OSD storage volume has been calculated using the Upper Parramatta River Catchment Trust On Site Detention Handbook (3rd or 4th edition) calculation sheet.	
The completed Design Summary Calculation Sheet has been signed by the Stormwater Design Engineer and attached as <u>Attachment - C.</u>	
The areas of the site (including roofs) to be drained to any rainwater collection system and to the OSD system have been determined and are clearly indicated on Plan No	



Made under Section 8.3 of the Environmental Planning and Assessment Act 1979

Disclaimer: The information provided by you on this form will be used by Parramatta City Council or its agents to process this application. Once collected by Council, the information can be accessed by you in accordance with Council's Access to Information Policy and Privacy Management Plan or in special circumstances, where Commonwealth legislation requires or where you give permission for third party access.

10.	OSD Design (continued)		
	The remaining percentage of the total site area no systems is% (to be not more than 15%).	ot drained to the roofwater and OSD	
	This is <u>not</u> a 'drowned outlet'.		
	Because the designed discharge flow rate is greater est Council stormwater pit has been shown with asse	than 30I/s, a connection to the near- ociated levels.	
	Overland flow from adjacent properties has been int without discharging into any proposed OSD system.	ercepted and disposed separately	
Registe	red Stormwater Design Engineer's Declara	tion	
tem ass	n that, as the Registered Stormwater Design Engin ociated with this development proposal, that I have requirements and have read, understood and com	e done so with a full understanding	tormwater sys- of the relevant
Register	ed Stormwater Design Engineer's Signature:		date:
Counci	Development Engineer's Notes		
Developr	nent Engineer Name:		
Signature		date:	