

Wyndham City Council – Drainage Design Checklist

Project Address	
Name of the designer/engineer	
Address of the designer/engineer	
Email	
Phone	
Planning permit number	

Information to be supplied to Council			
Supply stormwater plans via email to council: planningdrain.submission@wyndham.vic.gov.au		Depth and existence of existing Council pit/drain to be checked/estimated on site and shown on plans to verify design intent is achievable	
Supply set of engineer's calculations (runoff, storage and orifice)		Below ground storage system pipes are not located beneath a habitable building	
Supply ESD/SMP report from planning department if applicable under clause 22.08		Easement widths and locations are shown. No private drainage assets within the easement	
Supply a completed OSD checklist		WSUD elements are shown in accordance with endorsed Condition 1 plans (if applicable)	
Supply legal point of discharge documents		Apply Councils runoff parameters to hydrology calculations	
Supply a drainage plan showing: <ul style="list-style-type: none"> Proposed location of internal drainage All existing drainage within the property boundary Pipe size material and grade Location of pits, pipe sizes, type and depth AHD Levels All invert levels and pit sizes Pipes are labelled with length, grade and diameter Min grade of outlet pipes is 1:100		Supply detailed design drawing for the flow control pit showing: <ul style="list-style-type: none"> A plan of the baffle pit Cross section of the pit Dimensions and depth of pit Orifice Size (or details of alternate approved flow control) Min 100 mm between the top of the baffle wall and the underside of the pit lid 	
<ul style="list-style-type: none"> Min grade of OSD pipes (225 mm dia and greater) is 1:200 			