

Land Development Manual

Form 60 - Notice as to Practical Completion of Construction

PLEASE NOTE: This form must be submitted as one complete submission. Individual documents WILL NOT be accepted.					
Subdivision or development address/location:					
Plan of subdivision:					
Consulting engineering firm:					
Engineer's name:					
Phone:					
Email:					
Consultant reference:					
Wannon Water drawing number:					
Water:		Sewer:		RWH:	
<p><i>I/We hereby give you notice that all the works necessary for practical completion have been completed under my/our supervision.</i></p> <p>Sewer - includes pipelines, access chambers, property connections, pump stations, and that line, grade, infiltration and exfiltration are within specified limits.</p> <p>Water - includes pipelines, fittings, connections and testing within specified limits.</p> <p>Roof water harvesting - includes pipelines, fittings, connections and testing within specified limits.</p>					
Tick appropriate box:					
<input type="checkbox"/>	<i>I/We request that this practical completion does not imply commencement of the maintenance period.</i>				
<input type="checkbox"/>	<i>I/We request that the sewer/water/RWH requirements for the development works be released.</i>				
<input type="checkbox"/>	<i>I/We request that subdivision compliance be granted</i>				
<input type="checkbox"/>	<i>I/We request that swabbing of water mains be undertaken so compliance can be granted. PLEASE NOTE: This must see all swabs removed in one piece for compliance to be granted. Failure of this occurring may require new swabs to be inserted at developer's cost.</i>				

V1-1/22



Documentation checklist. NOTE: Please ensure plans of testing are attached	Yes	No	N/A	Comment - reason if not included
AC/DC: Submitted, checked and approved by consultant engineer				
Results: Compaction of sewer trenches				
Results: Compaction of water main trenches				
Compliance results: Pressure testing of water mains and service pipes				
Compliance results: Air pressure testing of sewer				
Compliance results: Vacuum pressure testing of Sewer Access Points				
Compliance results: Ovality of sewers				
CCTV report and video supplied by third party				
Clear photo for each water detail on the approved drawing				
Clear photo for each swab with location and date clearly visible				
Clear photo for each Sewer Access Point and maintenance shaft				

Compaction of sewer trenches

Test site no.	Line	MH no. down-stream	CH from MH down-stream	Backfill type	Test result	Name of consulting engineer in attendance	Complied? Yes/No



Compaction of water main trenches						
Test site no.	Line	Location - attach plan	Backfill type	Test result	Name of consulting engineer in attendance	Complied? Yes/No

Compaction of roof water harvesting trenches							
Test site no.	Line	MH no. down-stream	CH from MH down-stream	Backfill type	Test result	Name of consulting engineer in attendance	Complied? Yes/No



Compliance results - pressure testing of water mains and service pipes							
Sheet of sheets							
Location - attach plan	Size	Type	Time	Pressure			Complied? Yes/No
				Start kPa	End kPa	Variance kPa	
Test carried out by (name):							
Test supervised by consulting engineer (name):							



Compliance results - air pressure testing of sewers										
Sheet of sheets										
Line	Size	Type	MH no. down-stream	MH no. up-stream	Time	Below water table Y/N	Pressure			Complied? Yes/No
							Start kPa	End kPa	Variance kPa	
<p>In accordance with ESA 02 - where sewer is below the water table, increase the pressure to achieve a differential pressure of 27kPa, but DO NOT exceed actual test pressure of 50kPa.</p>										
Test carried out by (name):										
Test supervised by consulting engineer (name):										



Compliance results - vacuum pressure testing of Sewer Access Points

Sheet of sheets

MH No.	Time	Pressure			Complied? Yes/No
		Start (kPa)	End (kPa)	Variance (kPa)	

Test carried out by (name):

Test supervised by consulting engineer (name):



Compliance results - air pressure testing of roof water harvesting

Sheet of sheets								
Line	Size	Type	Time	Below water table Y/N	Pressure			Complied? Yes/No
					Start kPa	End kPa	Variance kPa	
Test carried out by (name):								
Test supervised by consulting engineer (name):								

Compliance results - ovality of sewers

Line	Size	Type	MH no. down-stream	MH no. upstream	Wannon Water auditor in attendance? Yes/No	Complied? Yes/No

Contractor’s pressure test gauge details:

Serial No:		NATA Certificate No:		Certification date:	
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I advise that I have verified the accuracy of the test gauge in accordance with the requirements of WSA 03-2011-3.1 Clause 19.4.1.2. I acknowledge that tests undertaken without meeting this requirement are invalid.

By submitting this form to Wannon Water, I advise that I attended the site and supervised the testing which was undertaken in accordance with the relevant clause of either WSA 02-2014-3.1 or WSA 02-2003-3.1. I accept full responsibility for the accuracy of the results.

Consulting engineer’s name:	
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Signature:		Date:	
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