

## As-Constructed Package Certification

Urban Utilities
Developer Services
GPO Box 2765
BRISBANE QLD 4001
07 3432 2200 or 13 26 57
urbanutilities.com.au/development

Submission of a certified As-Constructed Package is required for the issue of an Urban Utilities Connection Certificate. As-Constructed information relates to the construction of drinking water, non-drinking water and/or wastewater connection(s) where the Network Infrastructure and/or Property Service Infrastructure has been conditioned by Urban Utilities to be designed, constructed and maintained. Please note complex donated assets may require additional documentation and certification requirements (e.g. pump stations, large diameter trunk mains, reservoirs, treatment plants etc.).

For advice, email development.compliance@urbanutilities.com.au or phone Development Compliance direct on 07 3855 6896.

This As-Constructed Package Certification form is valid and required from July 2023.

This form is to be completed and uploaded to the Developer Services Portal as part of the As-Constructed Package Submittal. Compliance declarations are to be made in, and supporting documentation is also to be uploaded to, the Developer Services Portal.

The table below defines the "Document Category" that each requirement is to be loaded as, into the Developer Services Portal. Guidelines for the As-Constructed Package Submission can be found here:

urbanutilities.com.au/development/help-and-advice/standards-and-quidelines

Application details	
Application reference (e.g. 22-PNT-65432)	Development Stage (if applicable)
Classification of works	
Minor works	
Major works	
Decision Notice. If the number differs and <b>there is a change in dem</b> Notice via the Developer Services Portal, prior to submitting the As-C	Tied Council DA reference against the DA reference on the Urban Utilities nand, you will need to have applied for and received an Amended Decision Constructed Package. Where there is a change in the Council DA and no he submission for further assessment. (Note: the nominated DA number will nection Certificate will incur fees and charges).
Maintenance period	
Company or contact required to coordinate maintenance or defect re required to address:	pairs or restoration during maintenance period if Urban Utilities are
Company	Contact
Address	Phone
	Email
Doctoodo	- Linai
Postcode	
Company or contact responsible for costs incurred to perform mainte	enance or rectify damage/defects during maintenance period:
Company	Contact
Address	Phone
	_
	Linai
Postcode	



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D. Water connection alteration requirements (existing, re-use,

#### **Construction and As-Constructed Package Certification**

I certify, as an RPEQ Engineer, that the Network Infrastructure and/or Property Service Infrastructure associated with the properties detailed in the above referenced Water Approval:

Is complete and meets all of the following bulleted points:

A. Standard requirements (mandatory for all applications)

- Has been constructed in accordance with the relevant Water Approval Conditions, including design variations approved by Urban Utilities.
- All construction documentation required to satisfy the relevant Water Approval Conditions including the As-Constructed Package is complete
  and has been submitted to Urban Utilities.
- All other documentation required for the As-Constructed Package has been submitted to Urban Utilities and uploaded to the Developer Services Portal.
- All Minor Works have been completed in accordance with the Certification Scheme Guidelines.
- The As-Constructed Package submittal declarations on the Developer Services Portal have been completed accurately.

Note: When your application in the Developer Services Portal is at the "Ascon Submittal" milestone, input the declarations by clicking the "Update Compliance" button near the top of the screen.

alteration only)

B. New water infrastructure requirements	E. Wastewater (sewer) connection alteration requirements (existing, re-use, alteration only)	
C. New wastewater (sewer) infrastructure requirements		
Name	RPEQ no.	
Company	Date	
	/ /	
Signature		

Documentation	Description	Document Category
A. Standard requirements		
Payment of infrastructure charges	Provide proof of infrastructure charges.	As-Constructed Package
Payment of fees and charges	All fees and charges associated with the application have been paid in accordance with the Water Netserv Plan – Charges Schedule (refer to Developer Services Portal for confirmation).	N/A
submission of the As-Constructed Packag audit by email to <u>development.audit@urb</u> 	Major works On-Maintenance audit must be assessed as 'passed' prior to the submission of the As-Constructed Package. Request the On-Maintenance audit by email to <a href="mailto:development.audit@urbanutilities.com.au">development.audit@urbanutilities.com.au</a> .	N/A
	Minor works Works undertaken and passed by the Endorsed Consultant.	As-Constructed Package
Non-conformances	Provide any reports, information, assessments and additional certifications on elements that were not constructed in accordance with design, including out of tolerance construction, elements added or not constructed, including explanatory information.	As-Constructed Package
Site inspection reports	Provide all RPEQ certified, with RPEQ reference, site inspection reports.	As-Constructed Package
Photographs of construction	Provide photographs of construction in accordance with the SEQ Code Asset Information Specification clause 4.4.	As-Constructed Package
Contractor accreditation	Evidence of contractor accreditation and/or licence relevant to work undertaken.	As-Constructed Package



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Documentation	Description	Document Category
A. Standard requirements (continue		
Product and material certificates	Evidence that Urban Utilities-approved products and materials have been used, as detailed in the SEQ Code IPAM List.	As-Constructed Package
Maintenance bond	Maintenance Bond Payment letter has been requested (required for all Major Works). Payment must be received prior to the issue of the Connection Certificate.	As-Constructed Package
Additional information	Provide any supporting information to assist in the review of the As- Constructed Package as a letter/report at the bottom of the checklist in the Developer Services Portal.	As-Constructed Package
B. New water infrastructure require	ments	
Certified water as-constructed drawings	In both <b>PDF</b> and <b>DWG</b> formats (based on original design drawings) as per SEQ Code $-$ Asset Information Specification.	As-Constructed Drawings
Design changes	Provide evidence of approved design changes and design variations.	As-Constructed Package
Compaction test reports	Provide for all new:  • water mains  • property services ≥ DN100 (DN125PE) longer than 5m  • property services completely or partly installed in the roadway (if lean mix used, provide delivery dockets and photos).	As-Constructed Package
Pressure test report	Provide for all new:  • water mains  • water services ≥ 20mm (all sizes).	As-Constructed Package
Flushing undertaken	Flushing was undertaken for all water mains and water services.	As-Constructed Package
Bacteriological test report	Provide for all new:  • water main construction  • property services ≥ DN100 where pre-chlorinated pipes and fittings have not been used.	As-Constructed Package
Water Meter Information	Review and/or update meter information (new, re-use or removed)	METER tab in the application
Easement and/or transfer documentation	Where applicable, a compliance easement application must be received and in progress before the As-Constructed Package will pass Check for Completeness. Refer to Urban Utilities <u>Easement Guidelines</u> .	As-Constructed Package
Asset Design As-Constructed (ADAC)	An XML file and PDF Survey signed by a registered surveyor is required to capture all new water assets where:  there is > 40m of pipe in total; or  there are > 4 lots; or  any pipe has an internal diameter > DN50 (DN63PE).	Asset Design As Constructed (ADAC)
C. New wastewater infrastructure re	equirements	
Certified sewer as-constructed drawings	In both <b>PDF</b> and <b>DWG</b> formats (based on original design drawings) as per SEQ Code – <u>Asset Information Specification.</u>	As-Constructed Drawings
Design changes	Provide evidence of approved design changes and design variations.	<b>As-Constructed Package</b>
Compaction test reports	<ul> <li>Provide for all new:</li> <li>maintenance structures</li> <li>sewer mains, completely or partly, in the road reserve</li> <li>sewer mains, completely or partly, under road pavement (if lean mix backfill used, provide delivery docket/s and photos)</li> <li>sewer mains in all other locations, including private property</li> <li>property services, completely or partly, in the road reserve</li> <li>property services, completely or partly, under road pavement (if lean mix backfill used, provide delivery docket/s and photos)</li> <li>property services &gt; 3m long, in all other locations.</li> </ul>	As-Constructed Package



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Documentation	Description	Document Category
C. New wastewater infrastructure re	equirements (continued)	
Vacuum test report	Provide for all new:  • sewer mains  • maintenance structures  • property services > 10m  • property service ≥ DN150.	As-Constructed Package
Deflection (ovality) test reports	Provide for all:  • flexible gravity sewers ≤ DN300 except where single size granular embedment has been used or where a pre-qualified embedment compaction method has been used  • flexible gravity sewers > DN300.	As-Constructed Package
CCTV report & footage	Provide for all new:  • sewer mains  • property services ≥ DN150 (DN160PE)  • property services DN100 (DN110PE) > 10m.	As-Constructed Package
	(The link for CCTV footage download must be provided in the As-Constructed Package submittal uploaded to the Developer Services Portal.)	
Concrete test results	<ul> <li>Concrete test certificates for each batch; AND</li> <li>delivery dockets for all concrete manholes.</li> </ul>	As-Constructed Package
Easement and/or transfer documentation	Where applicable, a compliant easement application must be received and in progress before the As-Constructed Package will pass Check for Completeness. Refer to Urban Utilities <u>Easement Guidelines</u> .	As-Constructed Package
Asset Design As-Constructed (ADAC)	An XML file and PDF survey signed by a registered surveyor is required to capture all new sewer assets where:  there is > 10m of pipe in total; or  there are > 4 lots; or  any pipe has an internal diameter > DN150 (DN160PE).	Asset Design As- Constructed (ADAC)
D. Water connection alteration requi		
Water Meter Information	Review and/or update meter information (new, re-use or removed)	METER tab in the application
E. Wastewater connection alteration	n requirements (re-use only)	
CCTV report & footage	Mandatory to provide CCTV when an existing property is being reused. For DN100 a "push cam" may be used, but must be of sufficient quality to allow assessment.	As-Constructed Package
	(The link for CCTV footage download must be provided in the As-Constructed Package submittal uploaded to the Developer Services Portal.)	
Letter of certification	Provide a letter to certify that the RPEQ is satisfied with the re-use of the property connection including that it:  is suitably located  meets hydraulic capacity requirements of the proposed development is in sound condition assessed by CCTV  is of a material that is acceptable to Urban Utilities  has a remaining asset life expectancy in excess of 25 years.  (Reference: SEQ Sewerage Code minimum pipe sizes for reticulation and property connection sewers.)	As-Constructed Package
Easement and/or transfer documentation	Where applicable, a compliance easement application must be received and in progress before the As-Constructed Package will pass Check for Completeness. Refer to Urban Utilities <u>Easement Guidelines</u> .	As-Constructed Package