

BLOCK 2,7,8 SECTION 5 TO BE
CONSOLIDATED INTO 1 SINGLE ALLOTMENT AS
PART OF PROPOSED DEVELOPEMNT

This spreadsheet is an online tool for individuals, designers and developers to gauge possible methods of reducing mains water consumption on Multi-unit developments. Please enter ALL the relevant information for your development before using the reduction percentage.

Percentage Reduction	=	42%
Indoor information		
Number of bedrooms in the entire complex		159
What is the water rating of the shower heads?	4 Star	
What is the water rating of the clothes washing machines?	4 Star	
What is the water rating of the dishwashers?	4 Star	
What is the water rating of the toilets?	5 Star	
Site information		
Site area (m ²)?		1,441
Total Roof area (m ²)?		1,441
Lawn area (m ²)?		0
Irrigated garden area (m ²)?		0
Impervious pavement or driveway (m ²)?		0
Rain water tank information		
Are there going to be water tanks installed?	No	
What is the total size of all the tanks (L)?		0
What is the total roof area flowing into the tanks (m ²)?		0
What will be the use for the water in the tanks?		
Grey Water information		
What type of grey water system is installed?	None	
What is the size of the grey water storage tank (L)?		0
Where will the grey water be collected from?		
What will be the use for the grey water?		
Pool, Spa or Pond information		
Is there going to be a pool, spa, or pond?	No	
Is there going to be a cover on the pool or spa?	No	
Average depth of the pool, spa or pond (m)?		0
Average length of the pool, spa or pond (m)?		0
Average width of the pool, spa or pond (m)?		0
The volume of the pool, spa or pond is (L) =		0

LEGEND

EXISTING SERVICES

STORMWATER

PROPOSED SERVICES

STORMWATER

ADDITIONAL STRUCTURES

STORMWATER

ENDCAP

MANHOLE

GRATED PIT

SUMP

RAINWATER TANK ABOVE GROUND

UNDERGROUND TANK

EXISTING

PROPOSED

WATER SENSITIVE URBAN DESIGN GENERAL CODE COMPLIANCE
TABLE

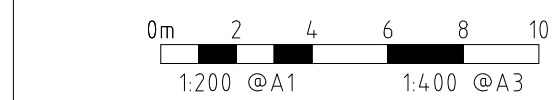
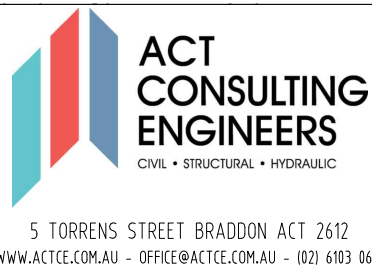
RULE	PROPOSED COMPLIANCE MEASURES
RULE 1.1 - MAINS WATER USE REDUCTION TARGET	40% REDUCTION ACHIEVED. SPREADSHEET ATTACHED.
RULE 2.1 - ON-SITE STORMWATER RETENTION	242M2 AND NO NET INCREASE OF IMPERVIOUS AREA
RULE 2.2 - ON-SITE STORMWATER DETENTION	242M2 AND NO NET INCREASE OF IMPERVIOUS AREA
2.3 STORMWATER QUANTITY FOR MAJOR ROAD ON SITES OVER 2000M2	N/A
2.4 ON-SITE STORMWATER DETENTION FOR ESTATE DEVELOPMENT PLANS	N/A
3.1 STORMWATER QUALITY TARGET- SITES GREATER THAN 2000M2	242M2 AND NO NET INCREASE OF IMPERVIOUS AREA
3.2 STORMWATER QUALITY TARGET -MAJOR ROADS	N/A
4.1 NUISANCE FLOODING -SITES GREATER THAN 2000M2	N/A
4.2 GREEN/LIVING INFRASTRUCTURE	REFER TO LANDSCAPE PLANS FOR DETAILS
5.1 WATER INFRASTRUCTURE	N/A

MINIMUM INTERNAL DIMENSIONS FOR STORMWATER
AND INLET PITS

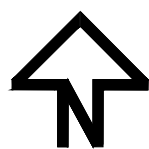
DEPTH TO INVERT OF OUTLET	MINIMUM INTERNAL DIMENSIONS		
	RECTANGULAR		CIRCULAR DIAMETER
	WIDTH	LENGTH	
<= 600	450	450	600
>600 - <900	600	600	900
>900 - <1200	600	900	1000
>1200	900	900	1000

REF: AS3500.3.2 TABLE B.2

NOT FOR CONSTRUCTION



NORTH



REV	REVISION	DATE	DESIGNED	DRAWN	APPROVED	CLIENT
A	FOR DEVELOPMENT APPLICATION	24.10.2023	L.K.	L.K.	L.K.	
B	FOR DEVELOPMENT APPLICATION	02.08.2024	L.K.	L.K.	L.K.	
C	FOR DEVELOPMENT APPLICATION	17.09.2024	L.K.	L.K.	L.K.	
D	FOR DEVELOPMENT APPLICATION	09.09.2025	L.K.	L.K.	L.K.	
E						

16/25B PTY LTD

PROJECT:

MIXED USE
DEVELOPMENT

SITE ADDRESS:

BLOCK 2, 7, 8 SECTION 5
UNIVERSITY AVENUE
CANBERRA CITY

SCALE:	AS SHOWN	DATE:	09.09.2025	DWG No.:	C08
PROJECT No.:	22-796	REVISION:	D		
DRAWING TITLE:	STORMWATER MANAGEMENT PLAN				