ROLLALONG
PERMANENT OFFSITE CONSTRUCTION

Technical Submission

Description: Water Efficiency Calculations

Project: Magna Housing – 100%

Document No: RA151-MAR-ZZ-ZZ-CA-M-0702

Rev C1

MARCADE
BUILDING SERVICES

TECHNICAL SUBMISSION

Document Status

Document Status						
Rev.	**Date**	**Purpose of Issue**	**Revisions**	**Prep**	**Chkd**	**Appr**
C1	02.11.21	Construction	Construction	GV	GV	GV

Document Reference: Bracken 100%
Project Name: Magna Housing

Approved Document G Appendix A-Water efficiency calculator for New Dwellings

To meet Regulation 36 optional requirement, paragraph (2)b
ie. Maximum daily water consumption of 110 Litres / Person / Day.

Dwelling Reference	Total Water Consumption (Litres / Person / Day)		PASS (✓)
Bracken	**Design Maximum**	**Actual Design**	
Rented	110.00	92.42	✓

Supporting calculations follow this summary sheet

Document Reference: Bramble
Project Name: Magna Housing

Approved Document G Appendix A-Water efficiency calculator for New Dwellings

To meet Regulation 36 optional requirement, paragraph (2)b
ie. Maximum daily water consumption of 110 Litres / Person / Day.

Dwelling Reference	**Total Water Consumption (Litres / Person / Day)**		**PASS (✓)**
Bramble	**Design Maximum**	**Actual Design**	
Rented	110.00	96.52	✓
Shared	110.00	95.71	✓

Supporting calculations follow this summary sheet

Document Reference: Heather

Project Name: Magna Housing

Approved Document G Appendix A-Water efficiency calculator for New Dwellings

To meet Regulation 36 optional requirement, paragraph (2)b
ie. Maximum daily water consumption of 110 Litres / Person / Day.

Dwelling Reference	**Total Water Consumption (Litres / Person / Day)**		**PASS (✓)**
Heather	**Design Maximum**	**Actual Design**	
Rented	110.00	92.42	✓
Shared	110.00	91.61	✓

Supporting calculations follow this summary sheet

Document Reference: Holly

Project Name: Magna Housing

Approved Document G Appendix A-Water efficiency calculator for New Dwellings

To meet Regulation 36 optional requirement, paragraph (2)b
ie. Maximum daily water consumption of 110 Litres / Person / Day.

Dwelling Reference	Total Water Consumption (Litres / Person / Day)		PASS (✓)
Holly	**Design Maximum**	**Actual Design**	
Rented	110.00	92.42	✓
Shared	110.00	91.61	✓

Supporting calculations follow this summary sheet

Document Reference: Laurel

Project Name: Magna Housing

Approved Document G Appendix A-Water efficiency calculator for New Dwellings

To meet Regulation 36 optional requirement, paragraph (2)b
ie. Maximum daily water consumption of 110 Litres / Person / Day.

Dwelling Reference	Total Water Consumption (Litres / Person / Day)		PASS (✓)
Laurel	Design Maximum	Actual Design	
Rented	110.00	92.42	✓
Shared	110.00	91.61	✓

Supporting calculations follow this summary sheet

Document Reference: Periwinkle

Project Name: Magna Housing

Approved Document G Appendix A-Water efficiency calculator for New Dwellings

To meet Regulation 36 optional requirement, paragraph (2)b
ie. Maximum daily water consumption of 110 Litres / Person / Day.

Dwelling Reference	Total Water Consumption (Litres / Person / Day)		PASS (✓)
Periwinkle	Design Maximum	Actual Design	
Rented	110.00	92.42	✓

Supporting calculations follow this summary sheet