

# RAFELETOS



# ZANUTTINI

Pty Ltd

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## HYDRAULIC CALCULATIONS

**Date:** 29/04/2020  
**Our Reference:** 89786PB  
**Builder Reference:** MR & MRS SCATURCHIO  
**Location:** LOT 17, SEC. 1 (NO. 27) HOPE STREET, SEAFORTH

### SUMMARY DRAINS DATA & RESULTS

	Pre Development	Post Development	
		Into OSD	Bypass
Area Considered - m <sup>2</sup>	569	546	23
Percentage Impervious	0	50	0

ARI	Predevelop	Post Development - l/sec			
Years	l/sec	Orifice	Bypass	Overflow	Total
5	14	12	1	0	13
100	27	15	1	0	16

Detention design volume = 6.9m<sup>3</sup>