

**NOTES AND AMENDMENTS**



This drawing is copyright ©. Figured dimensions are to be followed in preference to scaled dimensions and particulars are to be taken from the actual work where possible. Any discrepancy must be reported to the architect immediately and before proceeding.

Rev	Description	Drawn	Date
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Note:  
Surface water soakaways will discharge at a greenfield runoff rate of 2 litres per second, with a minimum soakaway size of 4m<sup>3</sup> per dwelling.

Driveways, patios, and the private road shall be constructed using permeable materials to support sustainable drainage and reduce surface water runoff.

**Legend**

-  Denotes indicative surface water soakaway
-  Denotes indicative foul drainage route



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Purpose:  
**Preliminary**

Client:  
**Lattimers**

Project:  
**Land at South View Blennerhasset**

Title:  
**Proposed Drainage Strategy**

Scale: 1/500  
Sheet Size: A3  
Project No: 2307

Drawn: TH  
Date: 04-25  
Drawing No: 004

Revision: -



**Infiltration Test Results**

	Water level measurement N <sup>o</sup> :	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	
<b>Soakage Trial 1</b>	time (min) =	0	1	2	3	4	5	10	15	20	25	30	60	90	120	150	165				
	depth to water (m) =	0.7	0.71	0.72	0.73	0.73	0.74	0.78	0.8	0.84	0.88	0.92	1	1.12	1.22	1.27	1.3				
<b>Soakage Trial 2</b>	time (min) =	0	1	2	3	4	5	10	15	20	25	30	60	90	120	150	180	210	213		
	depth to water (m) =	0.7	0.71	0.71	0.72	0.72	0.73	0.76	0.8	0.84	0.87	0.9	0.98	1.06	1.1	1.18	1.25	1.28	1.3		
<b>Soakage Trial 3</b>	time (min) =	0	1	2	3	4	5	10	15	20	25	30	60	90	120	150	180	210	240	252	
	depth to water (m) =	0.7	0.71	0.71	0.71	0.72	0.72	0.73	0.76	0.79	0.81	0.83	0.86	0.98	1.05	1.08	1.15	1.2	1.23	1.3	

**BM 67.5**