


Allowable Runoff/Ha	Site Area (Ha)	Site runoff l/s
3.50	5.25	18.38

Area	Area (Ha)	Percentage of Total Area	Restricted Runoff l/s
Area A	2	38.10	7.00
Area B	0.18	3.43	0.63
Area C	0.92	17.52	3.22
Area D	2.15	40.95	7.53
Totals	5.25	100.00	10.85

Note:
 Runoff for Area B is below 2.0l/s.
 Due to the risk of blockages it is best practice to maintain minimum discharge to 2.0l/s.

A Issued for SHD		04 03 19	c.macg
REV.	AMENDMENT	DATE	BY
Project Strategic Housing Development at Finnabair South, Inner Relief Road/R215, Dundalk, Co. Louth			
Title Surface Water Catchment and Runoff Layout			
Client/Architect JC Van Dijk/Van Dijk Architects		Drawn c.macg	
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		Checked cb	Date Mar'19
		Scale 1:1000 @ A3	Dwg. No. 18027/C08A