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NOTES:

**LEGEND**

	SITE BOUNDARY
	CATCHMENT 1 BOUNDARY
	CATCHMENT 2 BOUNDARY
	HARD LANDSCAPING (ROADS, FOOTPATHS)
	PERMEABLE PAVING
	GREEN PODIUM
	GREEN ROOF AREA
	HARD ROOF AREA
	SOFT LANDSCAPING

CATCHMENT 2 (CSW -S3)  
(ATTENUATED REGIONALLY)

CATCHMENT 1 URBAN CORE  
CUC-S3 (ATTENUATED LOCALLY)

	Hardstanding Type	Gross Area (ha)	Runoff Co-efficient	Impermeable Area (ha)
Catchment 1 (Locally attenuated)	Hard Surfacing (Roads, Footpaths)	1.233	1.00	1.233
	Permeable Paving	0.159	0.80	0.127
	Podium-soft landscaping	0.506	0.80	0.405
	Green Roof	0.571	0.85	0.486
	Roof (Buffer and PV Areas)	0.381	1.00	0.381
	Public Open Space & Grassed Areas	0.250	0.35	0.088
	<b>Sub-Total</b>	<b>3.1</b>		<b>2.7</b>
Catchment 2 (Regionally Attenuated)	Hard Surfacing (Roads, Footpaths)	0.343	1.00	0.343
	Permeable Paving	0.104	0.80	0.083
	Podium-soft landscaping	0.000	0.80	0.000
	Green Roof	0.221	0.85	0.188
	Roof (Buffer and PV Areas)	0.147	1.00	0.147
	Public Open Space & Grassed Areas	0.386	0.35	0.135
	<b>Sub-Total</b>	<b>1.200</b>		<b>0.895</b>
	<b>TOTAL (ha)</b>	<b>4.3</b>		<b>3.6</b>

0	13-12-22	ISSUED FOR PLANNING	RMC	DCB
rev	date	description	by	chkd.

purpose P3 - PLANNING PERMISSION acceptance S - ISSUED

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project ref. CLONBURRIS T2

drawing title SURFACE WATER CATCHMENT PLAN

client CAIRN HOMES

designed by	author	scale	sheet size
DCB	RMC	AS SHOWN	A1
drawing no.	revision		
CLB-1B-94-SW-DTM-DR-DBFL-CE-1002	0		