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London-Ashford Airport, Lydd

Existing Ditch Network Calculations

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SECTION NUMBER		DITCH	LENGTH	SECTION AREA	AV AREA	Vol Below SRL	WIDTH @ SRL	AV WIDTH	Surface Area @ SRL
10		Mockmill	280	6.671	6.172	1728	7.322	7.034	1970
11		Mockmill		6.089			6.797		
12		Mockmill		6.797			7.419		
13		Mockmill		6.364			6.914		
14		Mockmill		6.287			6.935		
15		Mockmill		4.822			6.817		
17		Mockmill	129	2.832	2.768	357	5.259	4.858	627
18		Mockmill		2.492			4.354		
19		Mockmill		2.980			4.961		
16		Mockmill	39	6.716	6.716	262	8.366	8.366	326
54		Drain	98	1.961	1.403	137	4.004	3.819	374
55		Drain		0.844			3.633		
81		School	55	2.832	2.542	140	4.373	4.176	230
82		School		2.252			3.979		
86		Mockmill	200	2.878	3.299	660	4.284	4.767	953
87		Mockmill		3.149			4.571		
88		Mockmill		2.889			4.549		
89		Mockmill		3.200			4.596		
90		Mockmill		4.377			5.835		
			801			3284	5.525		4480

Proposed Ditch Network Calculations

SECTION NUMBER		DITCH	LENGTH	SECTION AREA	AV AREA	Vol Below SRL	WIDTH @ SRL	AV WIDTH	Surface Area @ SRL
n/a		ALL	1300	3.983	3.983	5178	4.99	4.990	6487
			1300			5178	4.99		6487