

Phase 2 - Goodhew Close, Yapton							
						Drain down times	
Soakaway	Drain Area m2	Infiltration Rate m/hr	Original Soakaway Size (lxwxd)	Revised Soakaway Size (lxwxd)	Soakaway Type	1 in 10 year (minutes)	1 in 100 year + 30% CC (minutes)
SA4	620	0.023	39 x 1.6 x 0.66m	44 x 1.6 x 0.66m	Cellular	n/a	560
SA5	250	0.023	45m2 x 0.8m	62m2 x 0.8m	Trench	n/a	150
SA4A	320	0.023	18 x 1.6 x 0.66m	24 x 1.6 x 0.66m	Cellular	n/a	500
SA6	410	0.086	35 x 1.5 x 0.8m	38 x 1.5 x 0.8m	Trench	n/a	47
SA7	380	0.086	26m2 x 0.66m	34m2 x 0.66m	Cellular	n/a	130
SA8	160	0.029	9 x 1.6 x 0.66m	12 x 1.6 x 0.66m	Cellular	n/a	301
SA8A	200	0.023	11 x 1.6 x 0.66m	16x 1.6 x 0.66m	Cellular	n/a	376
SA9	310	0.086	25 x 1.5 x 0.8m		Trench	n/a	54
SA10	620	0.029	62m2 x 0.66m	76m2 x 0.66m	Cellular	n/a	380
SA11	490	0.029	45m2 x 0.66m	66m2 x 0.66m	Cellular	n/a	347
SA12	290	0.005	40m2 x 0.66m		Cellular	1381	2791
SA13	290	0.005	25 x 1.8 x 0.66m		Cellular	1187	2151
SA14	550	0.025	35 x 1.6 x 0.66m		Cellular	n/a	418
SA15	620	0.005	50 x 1.6 x 0.66m	52 x 1.6 x 0.66m	Cellular	1224	2227
SA16	650	0.011	44 x 1.6 x 0.66m		Cellular	n/a	1041
SA17	800	0.022	80m2 x 0.66m		Cellular	n/a	670
SA18	310	0.022	50 x 1.2 x 0.8m		Trench	n/a	159
SA19	100	0.022	15 x 1.2 x 0.8m		Trench	n/a	164
SA20	250	0.005	18 x 1.8 x 0.66m	22 x 2.4 x 0.66m	Cellular	1170	2302
SA21	250	0.005	18 x 1.6 x 0.66m	16 x 2.4 x 0.66m	Cellular	1139	2241
SA22	250	0.005	18 x 1.6 x 0.66m	16 x 2.4 x 0.66m	Cellular	1139	2241
SA23	320	0.005	14 x 1.6 x 0.66m	22 x 2.4 x 0.66m	Cellular	1066	2145
SA100	500	0.086	35 x 1. x 0.8m	37 x 1.8 x 0.8m	Trench	n/a	54
SA101	430	0.086	35 x 1.5 x 0.8m	39 x 1.5 x 0.8m	Trench	n/a	46
SA102	120	0.086	20 x 0.75 x 0.8m		Trench	n/a	36
SA103	150	0.029	25 x 0.9 x 0.8m	29 x 0.9 x 0.8m	Trench	n/a	100
SA104	150	0.029	25 x 0.9 x 0.8m	28 x 0.9 x 0.8m	Trench	n/a	102
SA105	60	0.029	8 x 1.2 x 0.8m	9 x 1.2 x 0.8m	Trench	n/a	114
SA106	130	0.029		6 x 4 x 0.8m	Trench	n/a	164
SA106A	50	0.029		3 x 3 x 0.8m	Trench	n/a	141
SA107	220	0.009	30 x 1.8 x 0.8m	33 x 1.8 x 0.8m	Trench	n/a	462
SA108	190	0.009	16 x 2.5 x 0.8m	20 x 2.5 x 0.8m	Trench	n/a	475
SA109	220	0.009	30 x 1.8 x 0.8m	32 x 1.8 x 0.8m	Trench	n/a	436
SA110	130	0.009	14 x 2.5 x 0.8m		Trench	n/a	471
SA111	50	0.009	7 x 1.2 x 0.8m		Trench	n/a	116
SA115	140	0.022	20 x 1.2 x 0.8m	20 x 1.5 x 0.8m	Trench	n/a	166
SA116	150	0.022	20 x 1.5 x 0.8m	20 x 2.0 x 0.8m	Trench	n/a	157
SA117	210	0.022	24 x 1.5 x 0.8m	25 x 1.75 x 0.8m	Trench	n/a	178
SA118	230	0.022	28 x 1.8 x 0.8m	32 x 2.0 x 0.8m	Trench	n/a	183
SA119	180	0.011	25 x 1.5 x 0.8m	25 x 1.75 x 0.8m	Trench	n/a	351
SA120	100	0.011	15 x 1.5 x 0.8m	15 x 1.75 x 0.8m	Trench	n/a	323
SA121	130	0.022	12 x 1.5 x 0.8m	12 x 2.25 x 0.8m	Trench	n/a	193
SA122	230	0.022	28 x 1.5 x 0.8m	28 x 1.75 x 0.8m	Trench	n/a	177

SA123	230	0.022	24 x 1.8 x 0.8m		24 x 2.0 x 0.8m	Trench	n/a	192
SA124	150	0.022	18 x 1.5 x 0.8m		18 x 1.75 x 0.8m	Trench	n/a	178
SA126	220	0.025	7 x 6 x 0.8m		50 x 0.8m	Trench	n/a	189
SA127	500	0.025	20 x 4.5 x 0.8m		110 x 0.8m	Trench	n/a	203