

Robert Clark Associates				Page 1																																																																																																																																																																																																																				
Willow Cottage Herne Lane Rustington BN16 3EE			Walberton Farm SA1																																																																																																																																																																																																																					
Date 9.6.26 File SA1 calcs 100yr rain.SRCX			Designed by RTFC Checked by																																																																																																																																																																																																																					
Micro Drainage			Source Control 2016.1																																																																																																																																																																																																																					
Summary of Results for 100 year Return Period (+45%) Half Drain Time : 74 minutes. <table><tr><th>Storm Event</th><th>Max Level (m)</th><th>Max Depth (m)</th><th>Max Infiltration (l/s)</th><th>Max Volume (m³)</th><th>Status</th></tr><tr><td>15 min Summer</td><td>12.730</td><td>1.105</td><td>1.5</td><td>9.4</td><td>O K</td></tr><tr><td>30 min Summer</td><td>12.895</td><td>1.270</td><td>1.8</td><td>10.8</td><td>O K</td></tr><tr><td>60 min Summer</td><td>13.007</td><td>1.382</td><td>1.9</td><td>11.8</td><td>O K</td></tr><tr><td>120 min Summer</td><td>13.088</td><td>1.463</td><td>2.0</td><td>12.5</td><td>O K</td></tr><tr><td>180 min Summer</td><td>13.102</td><td>1.477</td><td>2.0</td><td>12.6</td><td>O K</td></tr><tr><td>240 min Summer</td><td>13.087</td><td>1.462</td><td>2.0</td><td>12.5</td><td>O K</td></tr><tr><td>360 min Summer</td><td>13.027</td><td>1.402</td><td>1.9</td><td>12.0</td><td>O K</td></tr><tr><td>480 min Summer</td><td>12.957</td><td>1.332</td><td>1.8</td><td>11.4</td><td>O K</td></tr><tr><td>600 min Summer</td><td>12.890</td><td>1.265</td><td>1.8</td><td>10.8</td><td>O K</td></tr><tr><td>720 min Summer</td><td>12.829</td><td>1.204</td><td>1.7</td><td>10.3</td><td>O K</td></tr><tr><td>960 min Summer</td><td>12.670</td><td>1.045</td><td>1.4</td><td>8.9</td><td>O K</td></tr><tr><td>1440 min Summer</td><td>12.460</td><td>0.835</td><td>1.2</td><td>7.1</td><td>O K</td></tr><tr><td>2160 min Summer</td><td>12.273</td><td>0.648</td><td>0.9</td><td>5.5</td><td>O K</td></tr><tr><td>2880 min Summer</td><td>12.158</td><td>0.533</td><td>0.7</td><td>4.5</td><td>O K</td></tr><tr><td>4320 min Summer</td><td>12.047</td><td>0.422</td><td>0.6</td><td>3.6</td><td>O K</td></tr><tr><td>5760 min Summer</td><td>11.980</td><td>0.355</td><td>0.5</td><td>3.0</td><td>O K</td></tr><tr><td>7200 min Summer</td><td>11.934</td><td>0.309</td><td>0.4</td><td>2.6</td><td>O K</td></tr><tr><td>8640 min Summer</td><td>11.900</td><td>0.275</td><td>0.4</td><td>2.3</td><td>O K</td></tr><tr><td>10080 min Summer</td><td>11.873</td><td>0.248</td><td>0.3</td><td>2.1</td><td>O K</td></tr><tr><td>15 min Winter</td><td>12.732</td><td>1.107</td><td>1.5</td><td>9.5</td><td>O K</td></tr></table> <table><tr><th>Storm Event</th><th>Rain (mm/hr)</th><th>Flooded Volume (m³)</th><th>Time-Peak (mins)</th></tr><tr><td>15 min Summer</td><td>164.378</td><td>0.0</td><td>17</td></tr><tr><td>30 min Summer</td><td>100.725</td><td>0.0</td><td>31</td></tr><tr><td>60 min Summer</td><td>61.720</td><td>0.0</td><td>50</td></tr><tr><td>120 min Summer</td><td>37.820</td><td>0.0</td><td>84</td></tr><tr><td>180 min Summer</td><td>28.398</td><td>0.0</td><td>118</td></tr><tr><td>240 min Summer</td><td>23.174</td><td>0.0</td><td>152</td></tr><tr><td>360 min Summer</td><td>17.401</td><td>0.0</td><td>218</td></tr><tr><td>480 min Summer</td><td>14.200</td><td>0.0</td><td>282</td></tr><tr><td>600 min Summer</td><td>12.129</td><td>0.0</td><td>346</td></tr><tr><td>720 min Summer</td><td>10.663</td><td>0.0</td><td>410</td></tr><tr><td>960 min Summer</td><td>8.286</td><td>0.0</td><td>532</td></tr><tr><td>1440 min Summer</td><td>5.807</td><td>0.0</td><td>780</td></tr><tr><td>2160 min Summer</td><td>4.070</td><td>0.0</td><td>1144</td></tr><tr><td>2880 min Summer</td><td>3.163</td><td>0.0</td><td>1500</td></tr><tr><td>4320 min Summer</td><td>2.365</td><td>0.0</td><td>2244</td></tr><tr><td>5760 min Summer</td><td>1.923</td><td>0.0</td><td>2944</td></tr><tr><td>7200 min Summer</td><td>1.639</td><td>0.0</td><td>3672</td></tr><tr><td>8640 min Summer</td><td>1.438</td><td>0.0</td><td>4408</td></tr><tr><td>10080 min Summer</td><td>1.287</td><td>0.0</td><td>5144</td></tr><tr><td>15 min Winter</td><td>164.378</td><td>0.0</td><td>17</td></tr></table>							Storm Event	Max Level (m)	Max Depth (m)	Max Infiltration (l/s)	Max Volume (m³)	Status	15 min Summer	12.730	1.105	1.5	9.4	O K	30 min Summer	12.895	1.270	1.8	10.8	O K	60 min Summer	13.007	1.382	1.9	11.8	O K	120 min Summer	13.088	1.463	2.0	12.5	O K	180 min Summer	13.102	1.477	2.0	12.6	O K	240 min Summer	13.087	1.462	2.0	12.5	O K	360 min Summer	13.027	1.402	1.9	12.0	O K	480 min Summer	12.957	1.332	1.8	11.4	O K	600 min Summer	12.890	1.265	1.8	10.8	O K	720 min Summer	12.829	1.204	1.7	10.3	O K	960 min Summer	12.670	1.045	1.4	8.9	O K	1440 min Summer	12.460	0.835	1.2	7.1	O K	2160 min Summer	12.273	0.648	0.9	5.5	O K	2880 min Summer	12.158	0.533	0.7	4.5	O K	4320 min Summer	12.047	0.422	0.6	3.6	O K	5760 min Summer	11.980	0.355	0.5	3.0	O K	7200 min Summer	11.934	0.309	0.4	2.6	O K	8640 min Summer	11.900	0.275	0.4	2.3	O K	10080 min Summer	11.873	0.248	0.3	2.1	O K	15 min Winter	12.732	1.107	1.5	9.5	O K	Storm Event	Rain (mm/hr)	Flooded Volume (m³)	Time-Peak (mins)	15 min Summer	164.378	0.0	17	30 min Summer	100.725	0.0	31	60 min Summer	61.720	0.0	50	120 min Summer	37.820	0.0	84	180 min Summer	28.398	0.0	118	240 min Summer	23.174	0.0	152	360 min Summer	17.401	0.0	218	480 min Summer	14.200	0.0	282	600 min Summer	12.129	0.0	346	720 min Summer	10.663	0.0	410	960 min Summer	8.286	0.0	532	1440 min Summer	5.807	0.0	780	2160 min Summer	4.070	0.0	1144	2880 min Summer	3.163	0.0	1500	4320 min Summer	2.365	0.0	2244	5760 min Summer	1.923	0.0	2944	7200 min Summer	1.639	0.0	3672	8640 min Summer	1.438	0.0	4408	10080 min Summer	1.287	0.0	5144	15 min Winter	164.378	0.0	17
Storm Event	Max Level (m)	Max Depth (m)	Max Infiltration (l/s)	Max Volume (m³)	Status																																																																																																																																																																																																																			
15 min Summer	12.730	1.105	1.5	9.4	O K																																																																																																																																																																																																																			
30 min Summer	12.895	1.270	1.8	10.8	O K																																																																																																																																																																																																																			
60 min Summer	13.007	1.382	1.9	11.8	O K																																																																																																																																																																																																																			
120 min Summer	13.088	1.463	2.0	12.5	O K																																																																																																																																																																																																																			
180 min Summer	13.102	1.477	2.0	12.6	O K																																																																																																																																																																																																																			
240 min Summer	13.087	1.462	2.0	12.5	O K																																																																																																																																																																																																																			
360 min Summer	13.027	1.402	1.9	12.0	O K																																																																																																																																																																																																																			
480 min Summer	12.957	1.332	1.8	11.4	O K																																																																																																																																																																																																																			
600 min Summer	12.890	1.265	1.8	10.8	O K																																																																																																																																																																																																																			
720 min Summer	12.829	1.204	1.7	10.3	O K																																																																																																																																																																																																																			
960 min Summer	12.670	1.045	1.4	8.9	O K																																																																																																																																																																																																																			
1440 min Summer	12.460	0.835	1.2	7.1	O K																																																																																																																																																																																																																			
2160 min Summer	12.273	0.648	0.9	5.5	O K																																																																																																																																																																																																																			
2880 min Summer	12.158	0.533	0.7	4.5	O K																																																																																																																																																																																																																			
4320 min Summer	12.047	0.422	0.6	3.6	O K																																																																																																																																																																																																																			
5760 min Summer	11.980	0.355	0.5	3.0	O K																																																																																																																																																																																																																			
7200 min Summer	11.934	0.309	0.4	2.6	O K																																																																																																																																																																																																																			
8640 min Summer	11.900	0.275	0.4	2.3	O K																																																																																																																																																																																																																			
10080 min Summer	11.873	0.248	0.3	2.1	O K																																																																																																																																																																																																																			
15 min Winter	12.732	1.107	1.5	9.5	O K																																																																																																																																																																																																																			
Storm Event	Rain (mm/hr)	Flooded Volume (m³)	Time-Peak (mins)																																																																																																																																																																																																																					
15 min Summer	164.378	0.0	17																																																																																																																																																																																																																					
30 min Summer	100.725	0.0	31																																																																																																																																																																																																																					
60 min Summer	61.720	0.0	50																																																																																																																																																																																																																					
120 min Summer	37.820	0.0	84																																																																																																																																																																																																																					
180 min Summer	28.398	0.0	118																																																																																																																																																																																																																					
240 min Summer	23.174	0.0	152																																																																																																																																																																																																																					
360 min Summer	17.401	0.0	218																																																																																																																																																																																																																					
480 min Summer	14.200	0.0	282																																																																																																																																																																																																																					
600 min Summer	12.129	0.0	346																																																																																																																																																																																																																					
720 min Summer	10.663	0.0	410																																																																																																																																																																																																																					
960 min Summer	8.286	0.0	532																																																																																																																																																																																																																					
1440 min Summer	5.807	0.0	780																																																																																																																																																																																																																					
2160 min Summer	4.070	0.0	1144																																																																																																																																																																																																																					
2880 min Summer	3.163	0.0	1500																																																																																																																																																																																																																					
4320 min Summer	2.365	0.0	2244																																																																																																																																																																																																																					
5760 min Summer	1.923	0.0	2944																																																																																																																																																																																																																					
7200 min Summer	1.639	0.0	3672																																																																																																																																																																																																																					
8640 min Summer	1.438	0.0	4408																																																																																																																																																																																																																					
10080 min Summer	1.287	0.0	5144																																																																																																																																																																																																																					
15 min Winter	164.378	0.0	17																																																																																																																																																																																																																					
©1982-2016 XP Solutions																																																																																																																																																																																																																								

Robert Clark Associates				Page 2																																																																																																																																																																																															
Willow Cottage Herne Lane Rustington BN16 3EE		Walberton Farm SA1																																																																																																																																																																																																	
Date 9.6.26 File SA1 calcs 100yr rain.SRCX		Designed by RTFC Checked by																																																																																																																																																																																																	
Micro Drainage		Source Control 2016.1																																																																																																																																																																																																	
<u>Summary of Results for 100 year Return Period (+45%)</u> <table><tr><th>Storm Event</th><th>Max Level (m)</th><th>Max Depth (m)</th><th>Max Infiltration (l/s)</th><th>Max Volume (m³)</th><th>Status</th></tr><tr><td>30 min Winter</td><td>12.901</td><td>1.276</td><td>1.8</td><td>10.9</td><td>O K</td></tr><tr><td>60 min Winter</td><td>13.009</td><td>1.384</td><td>1.9</td><td>11.8</td><td>O K</td></tr><tr><td>120 min Winter</td><td>13.068</td><td>1.443</td><td>2.0</td><td>12.3</td><td>O K</td></tr><tr><td>180 min Winter</td><td>13.052</td><td>1.427</td><td>2.0</td><td>12.2</td><td>O K</td></tr><tr><td>240 min Winter</td><td>13.010</td><td>1.385</td><td>1.9</td><td>11.8</td><td>O K</td></tr><tr><td>360 min Winter</td><td>12.910</td><td>1.285</td><td>1.8</td><td>11.0</td><td>O K</td></tr><tr><td>480 min Winter</td><td>12.813</td><td>1.188</td><td>1.6</td><td>10.1</td><td>O K</td></tr><tr><td>600 min Winter</td><td>12.727</td><td>1.102</td><td>1.5</td><td>9.4</td><td>O K</td></tr><tr><td>720 min Winter</td><td>12.652</td><td>1.027</td><td>1.4</td><td>8.8</td><td>O K</td></tr><tr><td>960 min Winter</td><td>12.486</td><td>0.861</td><td>1.2</td><td>7.4</td><td>O K</td></tr><tr><td>1440 min Winter</td><td>12.278</td><td>0.653</td><td>0.9</td><td>5.6</td><td>O K</td></tr><tr><td>2160 min Winter</td><td>12.107</td><td>0.482</td><td>0.7</td><td>4.1</td><td>O K</td></tr><tr><td>2880 min Winter</td><td>12.009</td><td>0.384</td><td>0.5</td><td>3.3</td><td>O K</td></tr><tr><td>4320 min Winter</td><td>11.918</td><td>0.293</td><td>0.4</td><td>2.5</td><td>O K</td></tr><tr><td>5760 min Winter</td><td>11.865</td><td>0.240</td><td>0.3</td><td>2.1</td><td>O K</td></tr><tr><td>7200 min Winter</td><td>11.831</td><td>0.206</td><td>0.3</td><td>1.8</td><td>O K</td></tr><tr><td>8640 min Winter</td><td>11.806</td><td>0.181</td><td>0.3</td><td>1.5</td><td>O K</td></tr><tr><td>10080 min Winter</td><td>11.788</td><td>0.163</td><td>0.2</td><td>1.4</td><td>O K</td></tr></table> <table><tr><th>Storm Event</th><th>Rain (mm/hr)</th><th>Flooded Volume (m³)</th><th>Time-Peak (mins)</th></tr><tr><td>30 min Winter</td><td>100.725</td><td>0.0</td><td>31</td></tr><tr><td>60 min Winter</td><td>61.720</td><td>0.0</td><td>54</td></tr><tr><td>120 min Winter</td><td>37.820</td><td>0.0</td><td>88</td></tr><tr><td>180 min Winter</td><td>28.398</td><td>0.0</td><td>126</td></tr><tr><td>240 min Winter</td><td>23.174</td><td>0.0</td><td>162</td></tr><tr><td>360 min Winter</td><td>17.401</td><td>0.0</td><td>230</td></tr><tr><td>480 min Winter</td><td>14.200</td><td>0.0</td><td>298</td></tr><tr><td>600 min Winter</td><td>12.129</td><td>0.0</td><td>362</td></tr><tr><td>720 min Winter</td><td>10.663</td><td>0.0</td><td>428</td></tr><tr><td>960 min Winter</td><td>8.286</td><td>0.0</td><td>552</td></tr><tr><td>1440 min Winter</td><td>5.807</td><td>0.0</td><td>796</td></tr><tr><td>2160 min Winter</td><td>4.070</td><td>0.0</td><td>1168</td></tr><tr><td>2880 min Winter</td><td>3.163</td><td>0.0</td><td>1528</td></tr><tr><td>4320 min Winter</td><td>2.365</td><td>0.0</td><td>2248</td></tr><tr><td>5760 min Winter</td><td>1.923</td><td>0.0</td><td>2992</td></tr><tr><td>7200 min Winter</td><td>1.639</td><td>0.0</td><td>3680</td></tr><tr><td>8640 min Winter</td><td>1.438</td><td>0.0</td><td>4408</td></tr><tr><td>10080 min Winter</td><td>1.287</td><td>0.0</td><td>5136</td></tr></table>						Storm Event	Max Level (m)	Max Depth (m)	Max Infiltration (l/s)	Max Volume (m³)	Status	30 min Winter	12.901	1.276	1.8	10.9	O K	60 min Winter	13.009	1.384	1.9	11.8	O K	120 min Winter	13.068	1.443	2.0	12.3	O K	180 min Winter	13.052	1.427	2.0	12.2	O K	240 min Winter	13.010	1.385	1.9	11.8	O K	360 min Winter	12.910	1.285	1.8	11.0	O K	480 min Winter	12.813	1.188	1.6	10.1	O K	600 min Winter	12.727	1.102	1.5	9.4	O K	720 min Winter	12.652	1.027	1.4	8.8	O K	960 min Winter	12.486	0.861	1.2	7.4	O K	1440 min Winter	12.278	0.653	0.9	5.6	O K	2160 min Winter	12.107	0.482	0.7	4.1	O K	2880 min Winter	12.009	0.384	0.5	3.3	O K	4320 min Winter	11.918	0.293	0.4	2.5	O K	5760 min Winter	11.865	0.240	0.3	2.1	O K	7200 min Winter	11.831	0.206	0.3	1.8	O K	8640 min Winter	11.806	0.181	0.3	1.5	O K	10080 min Winter	11.788	0.163	0.2	1.4	O K	Storm Event	Rain (mm/hr)	Flooded Volume (m³)	Time-Peak (mins)	30 min Winter	100.725	0.0	31	60 min Winter	61.720	0.0	54	120 min Winter	37.820	0.0	88	180 min Winter	28.398	0.0	126	240 min Winter	23.174	0.0	162	360 min Winter	17.401	0.0	230	480 min Winter	14.200	0.0	298	600 min Winter	12.129	0.0	362	720 min Winter	10.663	0.0	428	960 min Winter	8.286	0.0	552	1440 min Winter	5.807	0.0	796	2160 min Winter	4.070	0.0	1168	2880 min Winter	3.163	0.0	1528	4320 min Winter	2.365	0.0	2248	5760 min Winter	1.923	0.0	2992	7200 min Winter	1.639	0.0	3680	8640 min Winter	1.438	0.0	4408	10080 min Winter	1.287	0.0	5136
Storm Event	Max Level (m)	Max Depth (m)	Max Infiltration (l/s)	Max Volume (m³)	Status																																																																																																																																																																																														
30 min Winter	12.901	1.276	1.8	10.9	O K																																																																																																																																																																																														
60 min Winter	13.009	1.384	1.9	11.8	O K																																																																																																																																																																																														
120 min Winter	13.068	1.443	2.0	12.3	O K																																																																																																																																																																																														
180 min Winter	13.052	1.427	2.0	12.2	O K																																																																																																																																																																																														
240 min Winter	13.010	1.385	1.9	11.8	O K																																																																																																																																																																																														
360 min Winter	12.910	1.285	1.8	11.0	O K																																																																																																																																																																																														
480 min Winter	12.813	1.188	1.6	10.1	O K																																																																																																																																																																																														
600 min Winter	12.727	1.102	1.5	9.4	O K																																																																																																																																																																																														
720 min Winter	12.652	1.027	1.4	8.8	O K																																																																																																																																																																																														
960 min Winter	12.486	0.861	1.2	7.4	O K																																																																																																																																																																																														
1440 min Winter	12.278	0.653	0.9	5.6	O K																																																																																																																																																																																														
2160 min Winter	12.107	0.482	0.7	4.1	O K																																																																																																																																																																																														
2880 min Winter	12.009	0.384	0.5	3.3	O K																																																																																																																																																																																														
4320 min Winter	11.918	0.293	0.4	2.5	O K																																																																																																																																																																																														
5760 min Winter	11.865	0.240	0.3	2.1	O K																																																																																																																																																																																														
7200 min Winter	11.831	0.206	0.3	1.8	O K																																																																																																																																																																																														
8640 min Winter	11.806	0.181	0.3	1.5	O K																																																																																																																																																																																														
10080 min Winter	11.788	0.163	0.2	1.4	O K																																																																																																																																																																																														
Storm Event	Rain (mm/hr)	Flooded Volume (m³)	Time-Peak (mins)																																																																																																																																																																																																
30 min Winter	100.725	0.0	31																																																																																																																																																																																																
60 min Winter	61.720	0.0	54																																																																																																																																																																																																
120 min Winter	37.820	0.0	88																																																																																																																																																																																																
180 min Winter	28.398	0.0	126																																																																																																																																																																																																
240 min Winter	23.174	0.0	162																																																																																																																																																																																																
360 min Winter	17.401	0.0	230																																																																																																																																																																																																
480 min Winter	14.200	0.0	298																																																																																																																																																																																																
600 min Winter	12.129	0.0	362																																																																																																																																																																																																
720 min Winter	10.663	0.0	428																																																																																																																																																																																																
960 min Winter	8.286	0.0	552																																																																																																																																																																																																
1440 min Winter	5.807	0.0	796																																																																																																																																																																																																
2160 min Winter	4.070	0.0	1168																																																																																																																																																																																																
2880 min Winter	3.163	0.0	1528																																																																																																																																																																																																
4320 min Winter	2.365	0.0	2248																																																																																																																																																																																																
5760 min Winter	1.923	0.0	2992																																																																																																																																																																																																
7200 min Winter	1.639	0.0	3680																																																																																																																																																																																																
8640 min Winter	1.438	0.0	4408																																																																																																																																																																																																
10080 min Winter	1.287	0.0	5136																																																																																																																																																																																																
©1982-2016 XP Solutions																																																																																																																																																																																																			

Robert Clark Associates		Page 3
Willow Cottage Herne Lane Rustington BN16 3EE	Walberton Farm SA1	
Date 9.6.26 File SA1 calcs 100yr rain.SRCX	Designed by RTFC Checked by	
Micro Drainage		Source Control 2016.1

Rainfall Details

Rainfall Model	FEH
Return Period (years)	100
Site Location	493650 105600 SU 93650 05600
C (1km)	-0.026
D1 (1km)	0.413
D2 (1km)	0.243
D3 (1km)	0.402
E (1km)	0.310
F (1km)	2.325
Summer Storms	Yes
Winter Storms	Yes
Cv (Summer)	1.000
Cv (Winter)	1.000
Shortest Storm (mins)	15
Longest Storm (mins)	10080
Climate Change %	+45

Time Area Diagram

Total Area (ha) 0.025

Time (mins)	Area
From:	To: (ha)
0	4 0.025

©1982-2016 XP Solutions

Robert Clark Associates		Page 4																				
Willow Cottage Herne Lane Rustington BN16 3EE	Walberton Farm SA1																					
Date 9.6.26 File SA1 calcs 100yr rain.SRCX	Designed by RTFC Checked by																					
Micro Drainage		Source Control 2016.1																				
<u>Model Details</u> Storage is Online Cover Level (m) 13.500 <u>Lined Soakaway Structure</u> <table> <tr> <td>Infiltration Coefficient Base (m/hr)</td> <td>0.00000</td> <td>Ring Diameter (m)</td> <td>1.80</td> </tr> <tr> <td>Infiltration Coefficient Side (m/hr)</td> <td>0.32479</td> <td>Pit Multiplier</td> <td>1.6</td> </tr> <tr> <td>Safety Factor</td> <td>1.5</td> <td>Number Required</td> <td>2</td> </tr> <tr> <td>Porosity</td> <td>0.30</td> <td>Cap Volume Depth (m)</td> <td>0.000</td> </tr> <tr> <td>Invert Level (m)</td> <td>11.625</td> <td>Cap Infiltration Depth (m)</td> <td>0.000</td> </tr> </table>			Infiltration Coefficient Base (m/hr)	0.00000	Ring Diameter (m)	1.80	Infiltration Coefficient Side (m/hr)	0.32479	Pit Multiplier	1.6	Safety Factor	1.5	Number Required	2	Porosity	0.30	Cap Volume Depth (m)	0.000	Invert Level (m)	11.625	Cap Infiltration Depth (m)	0.000
Infiltration Coefficient Base (m/hr)	0.00000	Ring Diameter (m)	1.80																			
Infiltration Coefficient Side (m/hr)	0.32479	Pit Multiplier	1.6																			
Safety Factor	1.5	Number Required	2																			
Porosity	0.30	Cap Volume Depth (m)	0.000																			
Invert Level (m)	11.625	Cap Infiltration Depth (m)	0.000																			
©1982-2016 XP Solutions																						