

Gary Gabriel Associates		Page 1																									
Becket House Vestry Road Kent TN14 5EL	SSL BOGNOR REGIS 30 MIN STORM DURATION 2, 30 & 100 YR + CC																										
Date 18th MAY 2012 File 28506 - SW DESIG...	Designed by MRW - REV - Checked by																										
Micro Drainage	Network W.12.6.1																										
<u>Summary Wizard of 30 minute 30 year Summer I+0% for 28506 - SW DESIGN - 25-04-12.SWS</u>																											
Margin for Flood Risk Warning (mm) 300.0 Analysis Timestep 2.5 Second Increment (Extended) DTS Status ON DVD Status ON Inertia Status ON																											
Profile(s) Summer and Winter Duration(s) (mins) 30 Return Period(s) (years) 2, 30, 100 Climate Change (%) 0, 0, 20																											
<table border="1"> <thead> <tr> <th rowspan="2">PN</th> <th rowspan="2">US/MH Name</th> <th rowspan="2">Rank</th> <th colspan="2">Water</th> <th colspan="2">Flooded</th> <th colspan="2">Pipe</th> <th rowspan="2">Status</th> </tr> <tr> <th>Level (m)</th> <th>Surch'ed Depth (m)</th> <th>Volume (m³)</th> <th>Flow / O'flow Cap. (l/s)</th> <th>Flow (l/s)</th> </tr> </thead> <tbody> <tr> <td>1.007</td> <td>S1</td> <td>4</td> <td>0.506</td> <td>-0.430</td> <td>0.000</td> <td>0.31</td> <td>0.0</td> <td>103.4</td> <td>OK</td> </tr> </tbody> </table>			PN	US/MH Name	Rank	Water		Flooded		Pipe		Status	Level (m)	Surch'ed Depth (m)	Volume (m³)	Flow / O'flow Cap. (l/s)	Flow (l/s)	1.007	S1	4	0.506	-0.430	0.000	0.31	0.0	103.4	OK
PN	US/MH Name	Rank				Water		Flooded		Pipe			Status														
			Level (m)	Surch'ed Depth (m)	Volume (m³)	Flow / O'flow Cap. (l/s)	Flow (l/s)																				
1.007	S1	4	0.506	-0.430	0.000	0.31	0.0	103.4	OK																		
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Date 18th MAY 2012 File 28506 - SW DESIG...	Designed by MRW - REV - Checked by	
Micro Drainage	Network W.12.6.1	

Summary Wizard of 30 minute 2 year Winter I+0% for 28506 - SW DESIGN - 25-04-12.SWS

Margin for Flood Risk Warning (mm)

300.0

Analysis Timestep 2.5 Second Increment (Extended)

DTS Status

ON

DVD Status

ON

Inertia Status

ON

Profile(s) Summer and Winter

Duration(s) (mins)

30

Return Period(s) (years)

2, 30, 100

Climate Change (%)

0, 0, 20

			Water		Flooded			Pipe	
	US/MH		Level	Surch'ed	Volume	Flow /	O'flow	Flow	
PN	Name	Rank	(m)	Depth (m)	(m³)	Cap.	(l/s)	(l/s)	Status
1.007	S1	6	0.483	-0.453	0.000	0.26	0.0	86.4	OK

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Micro Drainage	Network W.12.6.1	

Summary Wizard of 30 minute 30 year Winter I+0% for 28506 - SW DESIGN -
25-04-12.SWS

Margin for Flood Risk Warning (mm) 300.0
 Analysis Timestep 2.5 Second Increment (Extended)
 DTS Status ON
 DVD Status ON
 Inertia Status ON

Profile(s) Summer and Winter
 Duration(s) (mins) 30
 Return Period(s) (years) 2, 30, 100
 Climate Change (%) 0, 0, 20

			Water		Flooded		Pipe		
	US/MH		Level	Surch'ed	Volume	Flow / O'flow	Flow		
PN	Name	Rank	(m)	Depth (m)	(m³)	Cap. (l/s)	(l/s)	Status	
1.007	S1	3	0.507	-0.429	0.000	0.32	0.0 104.0	OK	

