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Rainfall Details

Rainfall Model	FEH
Return Period (years)	100
FEH Rainfall Version	2013
Site Location	GB 506150 180600 TQ 06150 80600
Data Type	Catchment
Summer Storms	Yes
Winter Storms	Yes
Cv (Summer)	0.750
Cv (Winter)	0.840
Shortest Storm (mins)	15
Longest Storm (mins)	5760
Climate Change %	+45

Time Area Diagram

Total Area (ha) 0.006

Time (mins)	Area	Time (mins)	Area
From: To:	(ha)	From: To:	(ha)
0	4 0.000	4	8 0.006

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Model Details Storage is Online Cover Level (m) 28.720 Porous Car Park Structure <table><tr><td>Infiltration Coefficient Base (m/hr)</td><td>0.22356</td><td>Width (m)</td><td>4.8</td></tr><tr><td>Membrane Percolation (mm/hr)</td><td>1000</td><td>Length (m)</td><td>12.0</td></tr><tr><td>Max Percolation (l/s)</td><td>16.0</td><td>Slope (1:X)</td><td>80.0</td></tr><tr><td>Safety Factor</td><td>2.0</td><td>Depression Storage (mm)</td><td>5</td></tr><tr><td>Porosity</td><td>0.30</td><td>Evaporation (mm/day)</td><td>3</td></tr><tr><td>Invert Level (m)</td><td>28.160</td><td>Cap Volume Depth (m)</td><td>0.450</td></tr></table>			Infiltration Coefficient Base (m/hr)	0.22356	Width (m)	4.8	Membrane Percolation (mm/hr)	1000	Length (m)	12.0	Max Percolation (l/s)	16.0	Slope (1:X)	80.0	Safety Factor	2.0	Depression Storage (mm)	5	Porosity	0.30	Evaporation (mm/day)	3	Invert Level (m)	28.160	Cap Volume Depth (m)	0.450
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