

Templegate House  
115-123 High Street  
Orpington Kent BR6 0LG

Lower Horsebridge  
Greenfield Run-off



Date 20/01/2017  
File

Designed by S.Kanadia  
Checked by G.Wilby

Micro Drainage Source Control 2016.1.1

IH 124 Mean Annual Flood

Input

Return Period (years)	1	Soil	0.450
Area (ha)	50.000	Urban	0.000
SAAR (mm)	800	Region Number	Region 7

**Results      l/s**

QBAR Rural    256.8  
QBAR Urban    256.8

Q1 year       218.3

Q1 year       218.3  
Q2 years       226.2  
Q5 years       328.7  
Q10 years      416.0  
Q20 years      514.4  
Q25 years      551.6  
Q30 years      582.0  
Q50 years      672.8  
Q100 years     819.2  
Q200 years     963.0  
Q250 years    1009.2  
Q1000 years   1325.1