

LID types	Structure	Parameter	Value
PP	Surface	Berm height (mm)	2
		Vegetation volume fraction	0
		Surface roughness (Manning's n)	0.014
		Surface slope (%)	1
	Pavement	Thickness (mm)	100
		Void ratio (voids / solids)	0.25
	Storage	Impervious surface fraction	0
		Permeability ( $\text{mm h}^{-1}$ )	250
		Clogging factor	0
		Thickness (mm)	150
GR	Surface	Void ratio (voids / solids)	0.4
		Seepage fate ( $\text{mm h}^{-1}$ )	1.2
		Clogging factor	0
		Berm height (mm)	3
	Soil	Vegetation volume fraction	0.1
		Surface roughness (Manning's n)	0.017
Drainage mat	Soil	Surface slope (%)	1
		Thickness (mm)	100
		Porosity (volume fraction)	0.5
		Field capacity (volume fraction)	0.2
		Wilting point (volume fraction)	0.024
		Conductivity ( $\text{mm h}^{-1}$ )	30
	Drainage mat	Conductivity slope	5
		Suction head (mm)	60
		Thickness (mm)	3
		Void fraction	0.5
		Roughness (Manning's n)	0.1