

# Permeable & porous paving

# Tip 1 – Don't pave at all



*Source: Grieve Gillet Anderson (Sam Noonan)*



*Source: Willie Wildlife Sculptures*

## Tip 2 – Use pervious products



A+ Plastics **Geohex substrate stabiliser**



Adbri Masonry **Trihex**



Best Bricks & Pavers **permeable pavers**



Modi Building Technology



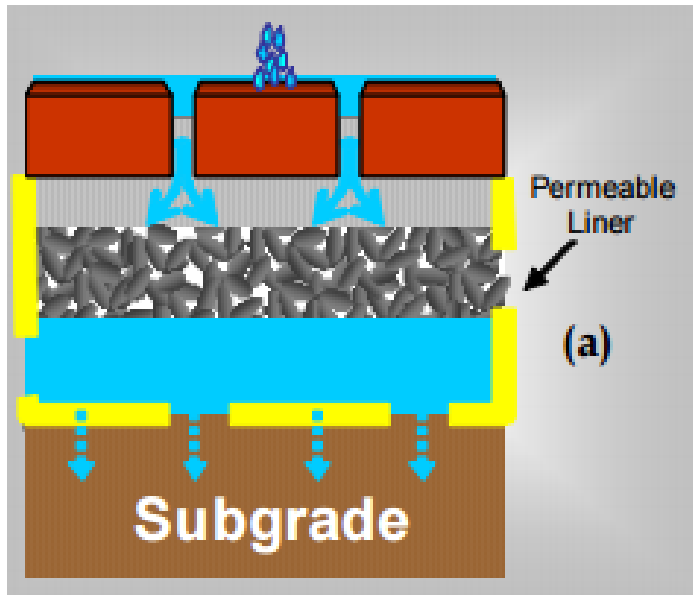
Littlehampton **Smartpave**



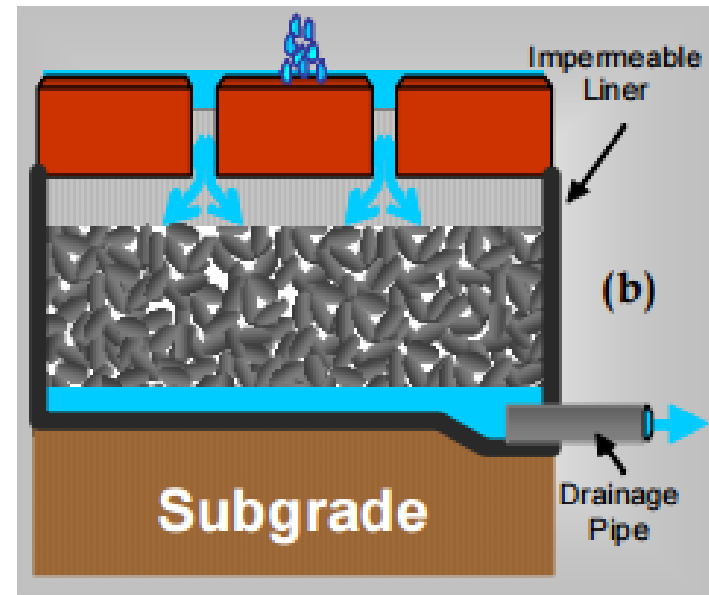
**Stoneset**



# Permeable paving



Infiltration



Detention

# St Marys Carpark – Permeable paving and porous asphalt





# Tip 3 - Only pave where absolutely necessary



Source: [www.hdsustainablelandscapes.com](http://www.hdsustainablelandscapes.com)



Source: [www.houzz.com](http://www.houzz.com)



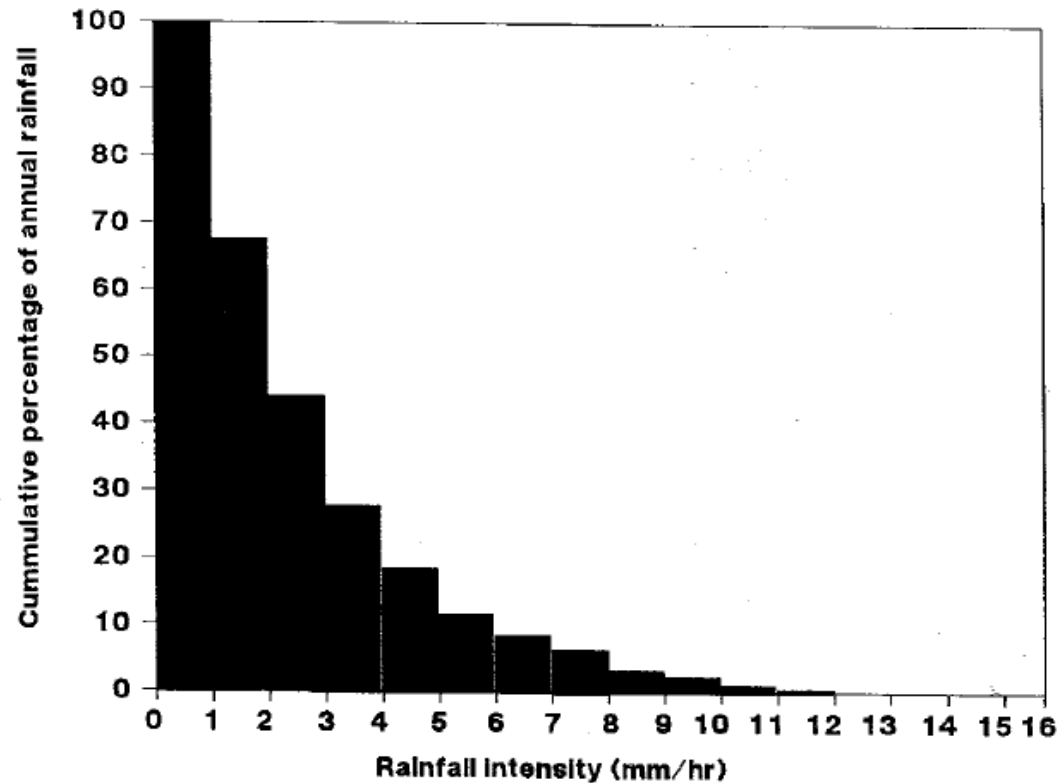
Source: [www.shedforce.com](http://www.shedforce.com)



Source: [www.staceroofing.co.uk](http://www.staceroofing.co.uk)

# Permeable paving – it's worth it

**Figure 19: Percentage of annual rainfall which exceeds  
the stated hourly rainfall intensity**



*Source: Pevleic P (1992) The potential for storage and re-use of Adelaide's stormwater runoff using the upper quaternary groundwater system*





test projects, videos, training and research

**WSUD for ...**

Developers – small-scale infill

WSUD assets

Developers – major infill/greenfield development

Guidelines

Local Government

Tools

**Community**

Standard drawings

## Community

### Community

Smart water solutions for your home & backyard

Cooler, greener Adelaide

### Smart water solutions for your home and backyard



Rainwater tanks for your home & backyard



Reducing hard surfaces outside the home



Raingardens in your backyard



Ideas for your new home



Presentations