

# MASSEY LEISURE CENTRE and LIBRARY ECO INITIATIVES

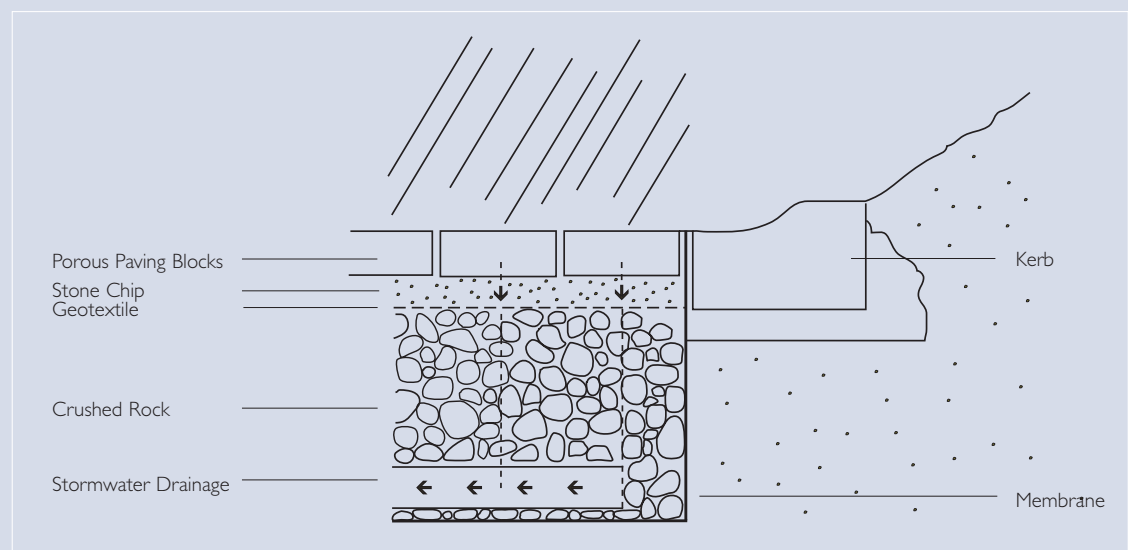
Waitakere City is leading New Zealand when it comes to translating Eco City theories into practice. This building is yet another example of this, featuring:

- **Energy efficiency**
- **Water conservation**
- **Sustainable material selection**

These panels outline the main features; you can find more information in our Massey Leisure Centre and Library brochure or on [www.waitakere.govt.nz](http://www.waitakere.govt.nz)

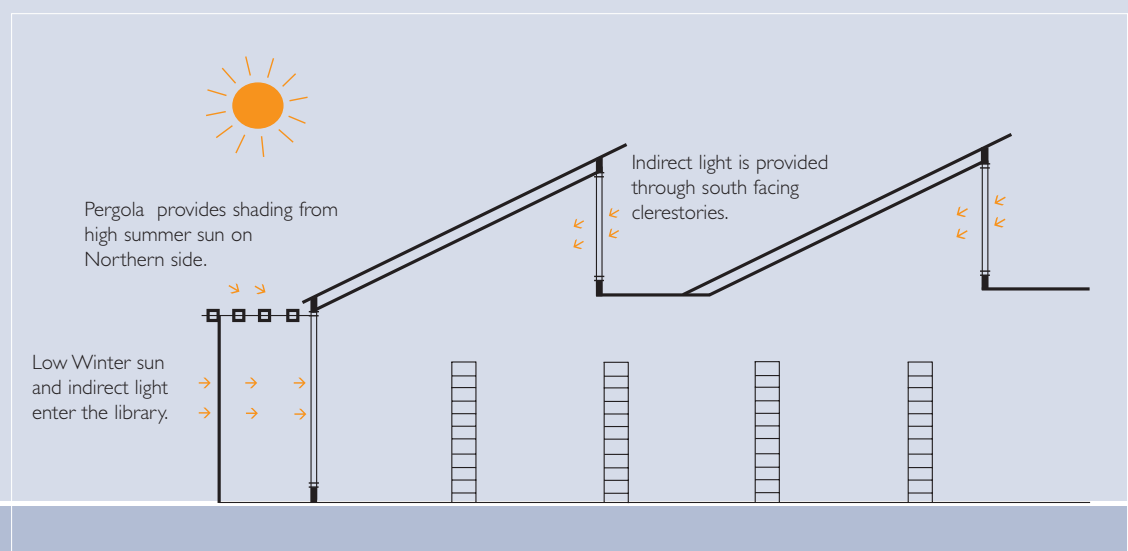
## PERMEABLE CARPARKS

Rainwater falling onto the carpark soaks into the ground through permeable pavers, cleansing and slowing the water, preventing flooding and improving water quality in our streams.



## NATURAL LIGHT

South facing clerestory windows in the library maximise natural light and avoid over-heating. Energy efficient lights supplement natural light where necessary and can be switched off manually when enough natural light is available.



## ECO-FRIENDLY MATERIALS

Two walls of the meeting rooms are constructed from pressed earth bricks. Earth building is becoming more popular and can have significant environmental advantages, such as good thermal performance and utilisation of natural materials.

