

INVINITY GREEN HILL

Building parts ;

- The solar panel on the roof.
A large meter square of panels are attached to the roof area of the building.
- Piezoelectric Generator (pavegen system Ltd.), convert mechanical strain into electrical energy. Inserted in walkway and stairs. They will harvesting energy from every step of the visitor.
- The roof garden
The roof area has a beautiful garden with grass and trees along the walkway to give the feel of walking on the hill. A lot of benches for people to take a rest while watching the view of the beautiful 'hill' and the ocean.
- Walkway .
It can be use as a jogging track, bike track and skate boarding. And the infinity shape make it possible to make it as a race track for event. It can even be the ice sport track in winter.
- Tiny artificial lake and river.
The water are inside (under the roof) that can be use as a water recreation for family, it has paddle boats, and 'floating dinner', a rectangular boat that has dining table as a floating table and it is around the restaurant in the middle of the small lake.
- The coffee shop at the second floor of the restaurant
- An Auditorium
Use for any educational event, to play movie etc.
- The main hall and any area under the roof are the nice place to explore with family. It has beautiful garden, bench and can also be the place for exhibition and museum to build the people's awareness of renewable energy and green city concept.
- Rest room/ public toilet.
- Restricted area.
The separated building as a power storage, stores the energy from solar panels. Has underground access to the power source/ panels.

