CRFFN INITIATIVES

ENERGY EFFICIENCY



Achieving energy efficiency is the practice of optimising your energy consumption by reducing waste. Waste leads to inefficiencies and higher electricity costs. By using energy efficient electrical and mechanical appliances, you will be able to spend less on electricity and enjoy more savings.

NATURAL LIGHTING

There is no better way to light your environment than through the natural rays of the sun. We have designed the exterior of your home to maximise daylight penetration reducing the need to turn on lights during the day.

WINDOW DESIGN



Determining the positioning and size of the windows in a building involves finding the right balance between outside views, natural light penetration and heat gain. We have optimised your building's window design to ensure that you will be able to enjoy pleasant views and natural lighting without the unwanted heat gain.



RECYCLING READY

A township with a recycling friendly design can encourage its community to do their bit for the environment. EcoWorld townships are recycling ready with recycling bins and points. We will also have continuous recycling

RESPONSIBLE CONSTRUCTION



activities carried out has minimal impact on the surrounding communi and the environment. We take great care to keep our rivers and



CREENSCAPES & WATERBODIES

We take pride in dedicating a large percentage of our developments to greenery and water areas such as gardens and lakes. We hope to create a

CONSTRUCTION WASTE RECYCLING



The common practice for disposing of construction waste is to dump it into landfills. At EcoWorld, we have taken a different approach by recycling waste materials such as paper, plastic, metal and timber to reduce the impact of the development as these materials can be a valuable resource.



PEDAL READY

Being able to move around in your neighbourhood without having to drive is not only convenient but it lowers the carbon footprint and is also a healthier option. We have designated cycling lanes that connect residential areas to nearby amenities such as shops and to community areas and parks within the development. Getting around is a breeze!

USING CREEN OR ECO-LABEL MATERIALS



We see the use of green or eco-labeled certified construction materials in our homes as the way to go forward. They are non-toxic, non-hazardous and harmless to the environment. Through this, we only use materials such as low VOC paint in your home which has non-chemical ingredients that will promote health and well-being.



CREEN MOBILITY

Besides being able to move around in your neighbourhood freely, we have also installed other alternative connectivity modes to nearby community amenities – a pedestrian only path. Look forward to leisurely strolls around

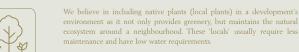
LANDSCAPE IRRIGATION WATER



landscaping. Instead of using treated quality water from the local water supply, we get our water through renewable sources such as ponds and lakes to water the plants in your neighbourhood. This allows for lower maintenance cost and has lesser impact on the overall environment.



NATIVE PLANTS



COMPOSTING



We convert landscape waste into compost that can be used as fertilisers to keep landscapes healthy and beautiful. This will improve soil moisture by holding in water when there isn't enough, and prevent soil run-off when there is too much. This method is an eco-friendly alternative and sustainable source to nurture your growing plants.

GREEN BUILDING INDEX CERTIFICATE NO. GBI-T-0011(P)

DATE OF ISSUANCE
12 OCTOBER 2018

ECO ARDENCE

ECO ARDENCE SALES GALLERY, PT 8, PERSIARAN SETIA ALAM, ECO ARDENCE, 40170 SHAH ALAM, SELANGOR

HAS BEEN AWARDED



CERTIFIED

PROVISIONAL GBI CERTIFICATION

OWNER/APPLICANT
ECO ARDENCE SDN BHD



IR. CHEN THIAM LEONG
CHAIRMAN
GREEN BUILDING INDEX (GBI) ACCREDITATION PANEL

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