



Creating Homes, Buildings and
Ideal City Planning

According to Vedic Architecture
in Harmony with Natural Law

PO Box 294, Merimbula, NSW 2548 Tel/Fax 02 6495 9122
Architecture@InvincibleAustralia.org www.vedicarchitecture.com.au

Maharishi Green

We would like to announce the opportunity to now have Fortune-Creating Buildings certified according to the criteria of Maharishi Green. This new concept has been introduced around the world and was highlighted in the recent Vastu Coordinator Training – Phase 1 Course.

There are 3 categories:

Maharishi Green Silver - “Natural”

This is a Maharishi Sthapatya Veda building or village built with Natural Materials.

Maharishi Green Gold - “Energy”

This incorporates the Natural category plus a solar photovoltaic off the grid/stand alone system and some grid connect import/export systems.

Maharishi Green Platinum – “Interiors and Gardens”

This incorporates the Energy category plus organic or biologically composed interiors. It also includes Vedic Gardens such as the Chakravarti Rajadhani design.

Maharishi Green classification means that every aspect of Natural Law from the point value to the cosmic value has been fulfilled. It will become a well known and sought after certification.

Buildings consume around 75% of all electricity used, 40% of energy resources and 40% of raw materials. Accordingly, there are huge benefits when building in a green and sustainable way.

State Governments have detailed websites with guidelines for energy efficiency and sustainability. Building Biologists can also advise on these matters and are experts in measuring electric and magnetic fields, air and water quality, radio activity and identifying chemicals in building materials and products used in the home.

For details go to www.buildingbiologyaustralia.com.au (Darryl Reeves 03 5664 2469) or www.buildingbiology.com.au. Another good resource on Green and Sustainable information is a magazine called ‘Green’. It focuses primarily on architectural design and building materials but covers almost everything through to gardens – www.greenmagazine.com.au

A recently completed home in southern NSW has endeavoured to incorporate many of the Maharishi Green objectives. The 172 m² ‘L’ shaped home has 3 bedrooms, ensuite, bathroom, laundry, study, meditation room, living, formal dining, meals and kitchen. An 89 m² deck completes the square and a free standing timber walkway provides weather protection. **Vedic Kalashes** adorn the roof of both the west and south wings and a **Vedic Plinth** elevates the home off the ground. A precisely measured **Vastu Fence** surrounds and protects the house and occupants.



North East



South West

The house is 'L' shaped to maximize **natural light and ventilation** throughout every room. This shape, when correctly orientated according to Vedic Architecture, is particularly well suited to the southern hemisphere where the winter sun is low in the northern sky. The house is located on land with ideal Vastu and receives the clear unobstructed early morning rays of the sun from the east as well as a good view of the setting sun to the west. The large casement windows are designed to catch breezes from every direction and allow abundant sunlight into the home.

A grid connect solar system with 12 x 165w panels on the north sloping roof and a 2.5kw inverter convert the sun's energy into electricity for the home. Excess power is exported to the energy company's grid for use by other consumers. Financial viability improves as electricity prices rise and the payback/feed-in tariff increases. The owners reported a feeling of brightness, freshness, cleanliness and being uplifted by the sun's energy when the system was installed.

The solar hot water system which consists of 22 vacuum tubes on the roof and a 315L storage tank provides all the hot water except when there are lengthy cloudy periods and then the electric booster can be switched on to top up the heat. Heating hot water accounts for around 50% of the power used in a home.

Small solar lights, which are charged in the day, are used as night lights instead of turning main lights on and off. **Small solar panels** are also used for external lighting.



Ventilation and Sunlight



Solar Panels and Solar HWS

Insulation has been placed in all walls, plus under the roof and floor to maintain steady temperatures in the home. No power is required for heating or cooling. Solid timber doors and thicker glass in windows also assist.

A **radiant heater** in the living room and a **radiant heater/oven** in the kitchen use only dry wood from the large supply on the property.

Three **rainwater tanks** totaling 150,000L are filled from the house, garage and nearby shed roofs and provide all the water requirements of the home and garden. An auspiciously positioned river 40 metres away is a back up supply.

A **natural sewerage system** consisting of a tank and 300 m² of subsurface irrigation uses tiger worms to break down waste and food scraps (if not used on the garden). There are no chemicals or motors required and virtually no electricity – the system has won many national and international awards.



Kitchen Heating



Concrete Water Tank

A **building biologist** was employed to advise on all matters as outlined on their website mentioned above including electric and magnetic fields ranging from the soil to meter-boxes and appliances.

High ceilings (3m/10ft) and **light pastel colours** give this small home a feeling of unboundedness and expansiveness. The design and size of the home required efficient utilization of floor space and resources. It is very low on energy usage.

CSIRO Publishing has informative books on **sustainable gardening** and Vedic Architecture provides the ideal designs and layouts.

There is a great deal of detail contained in the Maharishi Green concepts of Natural, Energy and Interiors/Gardens and we have touched on just a few here.

The **Maharishi Sthapatya Veda Consultation Service** can provide more information in far greater depth when you design and build your own Fortune-Creating Home.

Your local **Vastu Coordinators** can also assist in many of these areas.

Best Wishes, Jai Guru Dev

Mike Lyons, National Architecture Director for Australia, MGANL Ltd

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