

# INSULSPAN'S GREEN HOME



## CARSTON JENSON

An Insulspan home will be stepping into the "lime" light on a new discovery channel program, "Green Homes", which highlights environmentally friendly building products.

The Home Energy Inc. project or Martin house as it has been dubbed was chosen over 50 other green building projects for the program because of its comprehensive approach to energy efficient building.

"50 or more houses were reviewed and ours was finally selected. It is because of our approach to building solutions that make our houses as energy efficient as possible," says Home Energy Inc. Director of Operations, Brad Scheel.

The Martin house is being constructed with Insulspan Structural Insulated Panels for the building envelope, a geothermal heat pump for the heating and cooling, a solar water heater for domestic hot water and radiant flooring for further comfort and reduced heat loss.

The house was designed by Tina Goven, a "green architect," who specializes in designing energy efficient homes.

"With this house, I'm trying to show the exciting possibilities of dense neighbourhoods; of exploiting the potential of a small urban lot and demonstrating that it can be even more liberating and rich than a lone house out in the meadow; that privacy is possible even though your neighbours are only 10 feet away; and that living in a dense neighbourhood is not scary, but rather offers many rewards."

The Insulspan SIP System was used for the wall and roof assemblies. The panels were precision cut so both the walls and roof in the finished structure will be air tight.

With an Insulspan home you can greatly reduce energy consumption, leading to reduced green house gas emissions and a healthier home and planet.

If you are interested in this energy efficient building system contact Insulspan today for more information.

"The real value is that we can convert any house to an energy efficient SIPS home," explains Scheel.