

# Habitat for Humanity Portland/Metro East explores how everyone can leave a smaller footprint

*Through a unique partnership the first two Habitat for Humanity homes in Oregon have received the prestigious LEED platinum rating. Going green can be affordable!*

**Come Join Us March 31 for our Home Dedication!  
Open House and Tours 2-6 p.m. • Dedication 6 p.m.  
602 NE Webster, Portland**



“What I like most about the house is that it's energy efficient, comfortable and safe. I also like that it's just a great build, overall. It's enriched my life and given me a great sense of community.”

*Janette Clark, Habitat homeowner*



• Go behind the walls and below ground to understand how sustainable building fosters sustainable living.

• Learn how these two homes are estimated to be 40% more energy efficient than a normal home.

• Learn about how these homes are built in partnership with families of limited means and will be sold with a 0% interest mortgage.

• Hear firsthand from innovative industry leaders who contributed to the project.

*For more information contact Maria Eby @ 503-287-9529 x17  
or visit [www.habitatportlandmetro.org](http://www.habitatportlandmetro.org)*



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for Humanity®**  
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## Paperstone Countertops:

The kitchen counters in the house on the south lot have been provided by Paperstone. While it appears to be a typical countertop, this durable surface is made from 100% post-consumer recycled paper and a proprietary, petroleum-free resin. It is certified by the Smartwood program of the Rainforest Alliance to Forest Stewardship Council standards.



## Recycled Hardscaping

An existing driveway on the site was broken up and saved for paving the patio terraces. The wooden decks of both homes uses boards reclaimed from a nearby demolished project.



## American Clay

While building systems and construction practices have made incredible technological advances over the course of human history, we often forget the value of our local indigenous materials and traditional building techniques. American Clay, a natural wall finish that has been applied to the interior of the walls of the service bars, helps us reconnect to this history. Composed of 100% natural earth plasters, it provides a durable and unique finish that has been applied over a mud-clay substrate containing soil which was excavated from the West Hills of Portland only hours before its application.



## Marvin Integrity Fiberglass Windows

All of the windows in addition to the patio doors come from Marvin Window's Integrity Ultrex Series. This system exceeds Energy Star ratings through the use of fiberglass frames and double pane Low E II insulating glass with argon gas. More durable than vinyl with a lower thermal expansion rate than aluminum or wood, this assembly provides a tight seal with an overall u-value of .29, compared with an average u-value of .48 that is found in typical new residential window systems.



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