

# Built Green® Newsletter Features 2007 Street of Dreams

**The September 2007 Built Green® newsletter features the five homes featured in the 2007 Seattle Street of Dreams at Quinn's Crossing. To view the entire article, please visit Built Green's link at <http://www.builtgreen.net/studies/1320.html>**

The 2007 show participants were asked to certify their projects as Built Green. Some of the many green features include:

## **Site and Water Protection**

- Uni Eco-Stone® pervious driveway systems and pervious walkways
- Used a water management system to allow for groundwater recharge
- Drought tolerant native grasses used to give lawn appearance without turf grass
- Living wall showcased landscaping in a vertical format
- Use of slow-release organic fertilizers
- Amended soils to 8-10 inch depth
- Majority of the community will remain open space
- Extensive use of dual flush toilets in each home

## **Energy-Efficiency**

- Super-insulation of walls to R-26 or better
- Extensive use of compact fluorescent lighting
- Performance tested for duct leakage
- Windows rated at U-value of .30 or better
- Installation of high efficiency furnaces (92%-96.6%)
- Rinnai® tankless hot water heater with Metlund® on-demand recirculating hot water system
- Icynene™ Spray foam insulation and formaldehyde free insulation
- Use of Fantech® heat recovery ventilator



## **Material Use**

- Forest Stewardship Council (FSC) certified Eco-Timber® flooring used extensively
- Treadlight™ wood floors harvested from small diameter trees from forest thinning projects in Montana
- Cork floors widely utilized along with wool carpeting, and true linoleum
- Extensive recycling plan for jobsite waste that included recycling of wood, metal scraps, drywall, concrete, packaging and cardboard
- Paperstone™, Ice Stone™ and Vetrazzo™ countertops widely used, all with post-consumer recycled content
- Use of finger jointed framing material
- Use of products with recycled content such as glass tile, drywall, carpet pad and insulation
- Recycled aluminum cabinet pulls provided by Spreca Decor
- Installation of a 50-year siding material and 40-year roofing materials

## **Indoor Air Quality**

- Low VOC paints, clay paints and sealers used throughout
- Sun-Pure™ photo-catalytic air purification
- Carpet used only in low traffic areas, most carpet was wool
- No added formaldehyde plywood and pressboard used in cabinetry and closet systems
- Installation of a central vacuum systems, vented to the outside
- Installation of sealed combustion heating and hot water equipment with power venting
- Whole house filtration systems with positive interior pressure
- DuPont™ Tyvek® home wraps used