



CASCADIA

REGION GREEN BUILDING COUNCIL

OREGON | Portland

Portland Branch Event
Tuesday, March 10, 2009
5:30 pm - 7:00 pm

937 Tour

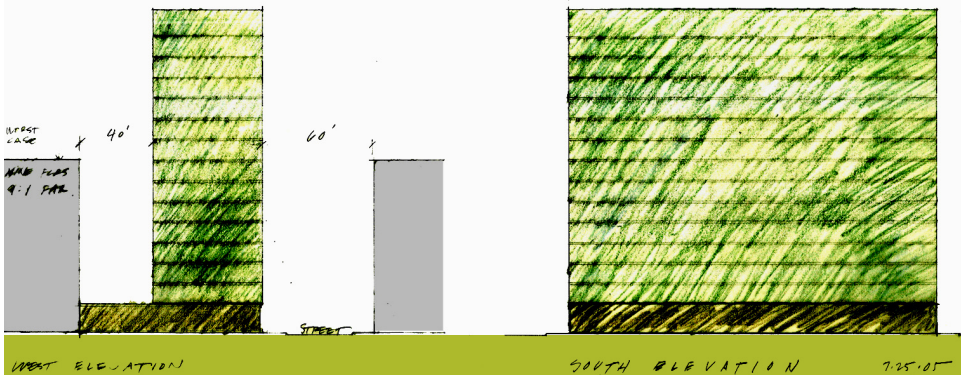
937 is a 16 story 115 unit condo located in the heart of the Pearl District. It uses building systems common in the Pearl, but in a different way.

Known for its fractal inspired skin geometry and innovative unit layouts, 937 is also a model of sustainable organic design. The condo is now anticipating a LEED Platinum Rating. It's sustainable story is one of common sense conceptual massing combined w/ detailing that finds the synergies between building systems.

This Cascadia Green Building Tour will focus on how high design and green design, are combined into ONE design.

Points will be discussed inside and outside the LEED Rating system. Join us for an interactive presentation and a tour of the organic modern condo, 937. Some of the sustainable ideas that will be presented:

- Affect of Concrete Structure on Thermal Mass Modeling
- Effective Use of In Slab Duct Work
- Changing the "shotgun" living model: organization of blade building plans for energy efficiency.
- Natural Storm Water Filtering: Raised storm water filter and Eco Roof Strategies
- Ultra Efficient Structural Design and the dangers of High Strength "Tuning Fork" Concrete.
- Material Finishes: What is easy to maintain and produce.
- Flooring: uses of manufacturing plant scrap material.
- Air Sampling: Proof of Interior Environmental Air Quality.



Tour Leaders:
*GBS: Lauren Loosveldt
& Alan Scott
Holst: John Holmes, Jeff Stuhr
and Chris Hodney.*

Location:
[937 NW Glisan, Portland](#)
*Tour is Free to Cascadia
members
\$5 for non-members
[RSVP Required](#)*



CASCADIA - The Cascadia Region Green Building Council promotes the design, construction, and operation of buildings that are environmentally responsible, profitable, and healthy places to live and work in Alaska, British Columbia, Washington and Oregon. PORTLAND BRANCH - Portland is one of 12 branches currently established in the Cascadia Region. We are forming partnerships, creating education opportunities, and providing a network of building professionals in the Northwest. For further information and how you can get involved, please visit our website at www.Cascadiaqbc.org or contact Bonnie Bruce or Amy Dvorak at portland@cascadiagbc.org.



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