



SILBERT RESIDENCE



Project Summary

Looking to improve a disorganized and poorly lit existing area, the Harwood kitchen was remodeled to create a modern, bright space with green features which make it environmentally friendly. Fifty square feet were added to the kitchen, creating even more space and streamlining the kitchen's design. The new configuration opened up space for a central island with lots of storage.

The highlight of the kitchen is the slide-fold door that bridges the divide between indoors and outdoors. Together with the airy space of the kitchen, the area makes a perfect place for dinner parties and entertaining. The husband and wife cook green in this kitchen through the use of Energy Star appliances, outside vented range hood, and built in recycling and compost centers. This is Oakland's first project certified under the GreenPoint Rated Existing Home Program (Elements Label) and proves that even small room remodels can meet the stringent standards required to attain a green certificate.

Green Building Features

Site Design & Community

- Concrete foundation made with 30% recycled slag
- Built in recycling and compost center to reduce landfill waste

Small Residential Remodel

6169 Harwood Ave.
Oakland CA

**Existing Home
GreenPoint Rated
Certification -
(Elements Label)**

**Recognition
per City Council
Resolution 83598**

City of Oakland
Green Building
Case Study

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Resource Conservation

- FSC Certified wood products used for framing, cabinets and floors
- Wood, plastics, concrete, and other materials recycled from site deconstruction

Indoor Air Quality

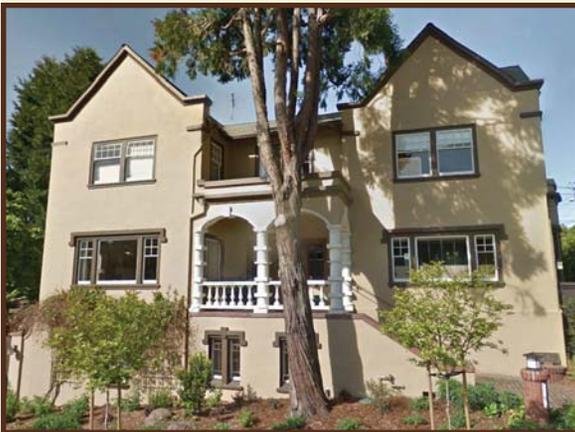
- Energy Star oven range hood fan and bathroom fan vented to outside
- Low-VOC interior wall, ceiling and cabinetry paints

Energy Efficiency

- Low-emitting insulation made of 75% recycled content
- Energy Star appliances installed throughout the kitchen to lower electric load
- Maximum daylighting in kitchen reduces lighting load

The Silbert Residence demonstrates that even small room remodels in existing residential buildings can meet the stringent standards required to achieve a GreenPoint Rated certification and this project is an exemplary model for other residential remodel projects in the City of Oakland.

City of Oakland Resolution



Project Team

Owners:

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Architecture:

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Structural Engineer:

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