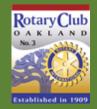


Ribbon Cutting 453 Ashton Ave Oakland, CA





Oakland, CA Wednesday May 25th, 2016 Noon-2pm





The Community:

- The City of Oakland provided the property
- •Laney College Carpentry Department taught and supervised the students
- Passive House California designed and was the primary consultant
- Berkeley Contractor Christopher Polk managed the construction
- •Oakland Rotary Development, LLC. administered the project and managed the construction funds

The Laney College Carpentry
Department, the Rotary Club of
Oakland, the City of Oakland and
Passive House California, have
partnered to provide hands-on
opportunities for Laney Carpentry
students by building or
substantially renovating a home
from foundation to finish. This
project is particularly unique
because it incorporates sustainable
concepts and Passive House
Standards to provide the ultimate
in comfort and indoor air quality.

WHAT IS PASSIVE HOUSE?

It is a rigorous, voluntary standard for energy efficiency in a building, drastically reducing is ecological footprint. It results in ultra low energy buildings that use just 10% of a comparable home's energy output. Airtightness, Insulation, Energy Usage and Heat Recovery Ventilation must meet performance standards based on the square footage of the home. Popular in Europe where there are over 40,000, here there are just 20 or so currently certified in the USA.