Implementing Sustainable Building in Affordable Housing



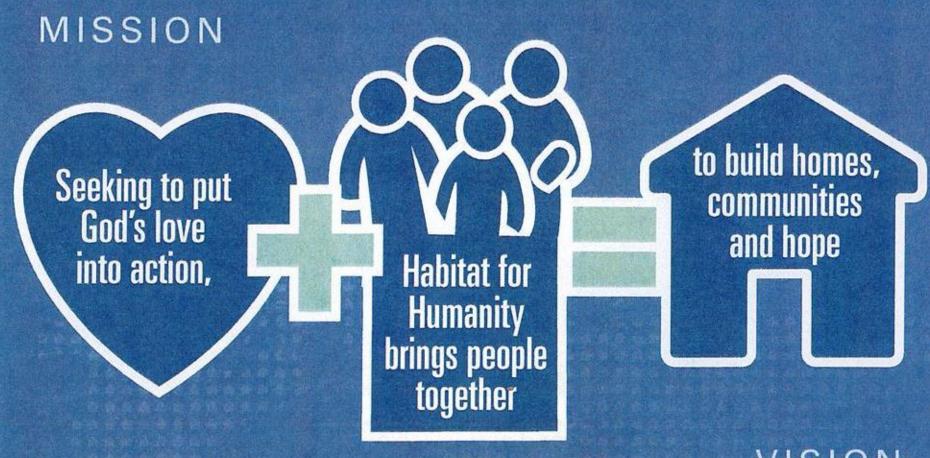
Rob Howard, Habitat for Humanity International Monte Morris, Habitat for Humanity of Greater Sacramento











VISION

A world where everyone has a decent place to live.



Habitat Homeownership



TOP 10

HOMEBUILDER in the United States

U.S. AFFILIATES in all 50 states & D.C.

Habitat builds in partnership with people in need of simple, decent, affordable housing.

Habitat Homebuyers



QUALIFICATIONS

Applicants for a Habitat home must qualify based on need.



Homebuyers devote "sweat equity" hours to help build their home and others in the Habitat program.



MORTGAGE

Homebuyers pay an affordable, no-profit mortgage, which is used to build more Habitat homes.

Habitat also...



Repairs low-income housing



Advocates for fair and just housing policies



Provides training and access to resources to help families improve their housing conditions



Participates in holistic neighborhood revitalization efforts



Helps neighborhoods clean up and rebuild after disasters



Accepts donations of reusable and new household materials for resale through its ReStores



Neighborhood Revitalization Initiative

Transforming neighborhoods by providing house repairs for low-income homeowners and rehabilitating vacant and foreclosed properties.

LEARN MORE >

1.6 BILLION

people worldwide live in substandard housing conditions.2

live in conditions that harm their health, safety, prosperity and opportunities.2

ESTIMATED WORLD POPULATION 1

2030

2012 7 BILLION 8.3 BILLION

Without help, by 2030 nearly

3 BILLION

people will live in substandard housing conditions — almost

40% of the world.3

By 2050,

70% of the world

will live in urban areas...

2050

9.15 BILLION

...causing rates of slum housing to rise.4

The current U.S. homeless population is estimated to be between

1.6 TO 3 MILLION PEOPLE.



of the homeless are

SERVES A FAMILY
OF DECENT HOUSING



WE ENGAGE APPROXIMATELY

1 MILLION VOLUNTEERS ANNUALLY

PEOPLE IN NEED OF SAFE AFFORDABLE HOUSING



PEOPLE SERVED

THROUGH BETTER HOUSING SOLUTIONS:

3 MILLION

IN 2012,
HABITAT SURPASSED
ITS MILESTONE OF
600,000 HOMES
AND KEPT BUILDING

RECORD-BREAKING

94,618 FAMILIES SERVED

IN FISCAL YEAR 2012

HABITAT'S - A WORLD WHERE VISION - EVERYONE HAS A LIVE

HABITAT ORG



Habitat for Humanity International's annual legislative conference

February 10–12, 2015 ★ Washington, D.C.





Less Is More: Transforming Low-Income Communities Through Energy Efficiency



ENERGY STAR



ENERGY STAR AWARD 2014

PARTNER OF THE YEAR Sustained Excellence











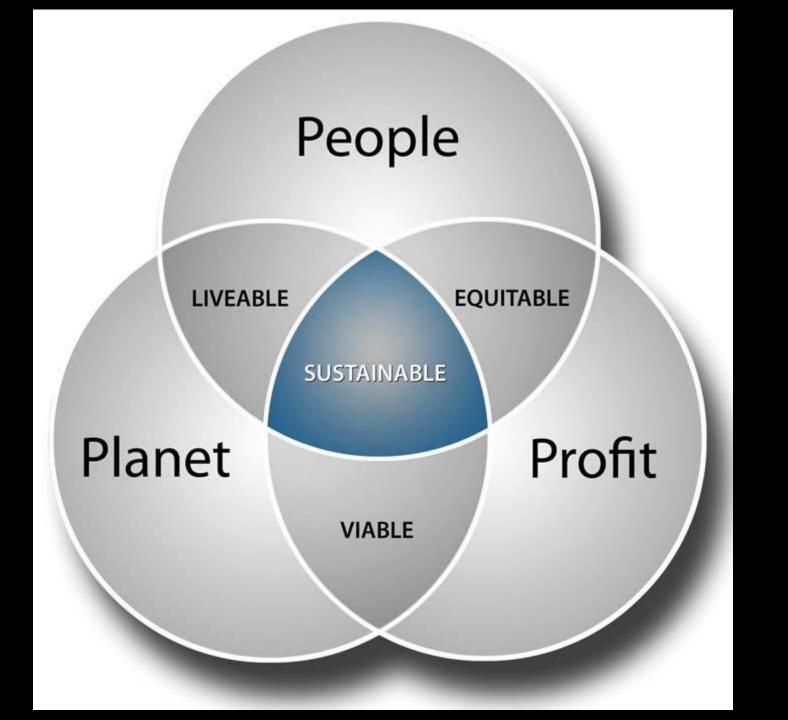
































HunterDouglas

Panasonic

















Become a Volunteer Today!

Learn new skills, meet new friends, have fun and help your community!

LEARN MORE >



Drought tolerant landscaping







Hardie-Plank horizontal siding







2x6 framing w/R19 insulation



Dow exterior tight building wrap





Alarm system



HVAC-FAU (Heating, ventilation & AC)



Upgraded exhaust fans





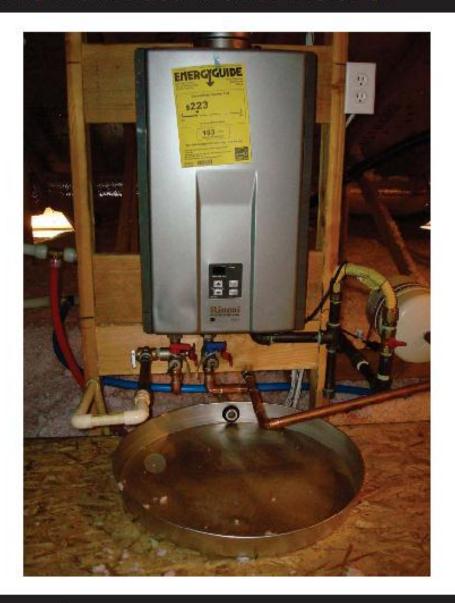








Rinnai tankless water-heater









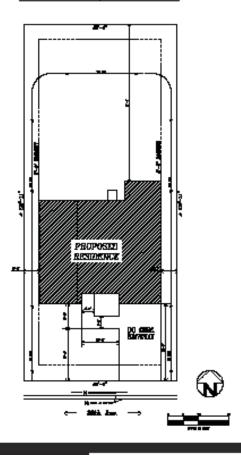


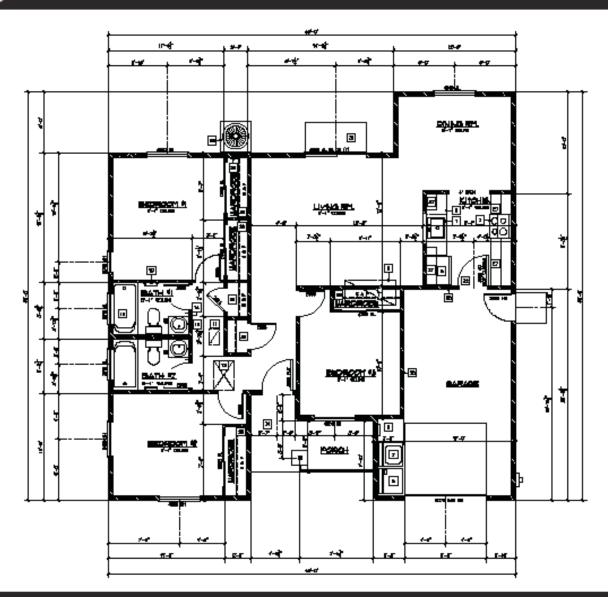
Smoke alarms w/CO2 detectors



11 Square footage

SQ. FOOTAGE	
IET R.DIIR	1874 PA FEET
TOTAL CONDITIONED SPACE	1674 93, FEET
BANE	552 PA FEET
PORCH	EM SEL FEET
BALLINIA FOOTPRINT	139 52 627
ध्या श्राप्ट	ATTE NO. FEET
IIII GUERNE T	2.76









Interior all-flourescent lighting



Low or no VOC carpet & paint















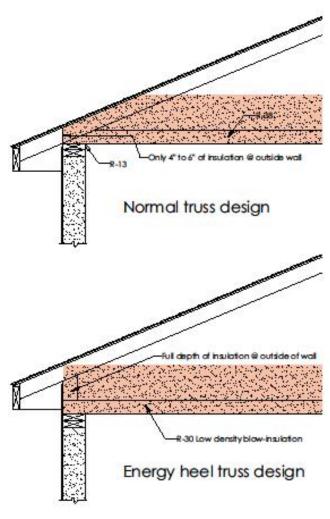
Fly ash cement in concrete





Truss with energy heel







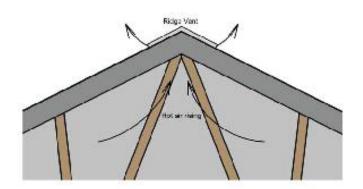
Roof radiant barrier w/R-38 insulation





Ridge venting











Solar panels





Air Sealing







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