

PROJECT PROFILE

Market Multifamily
Type Affordable
Location Syracuse, New York
Certification LEED for Homes Platinum, Energy Star 3.0



VANKEUREN SQUARE

PROJECT DETAILS

Developer/Owner Housing Visions Unlimited

Project Services Green Building Consulting

Project Size 42,085 square feet; 50 units

Participating Programs Energy Star 3.0
LEED for Homes
NYSERDA Low Rise New
Construction Program

Status Completed July 2014

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PROJECT DESCRIPTION

SUSTAINABLE MEASURES INCLUDE MANAGING WATER AND AIR INFILTRATION, INSULATED WINDOWS, PLANTING NATIVE SPECIES, DROUGHT RESISTANT LANDSCAPING, ENERGY STAR APPLIANCES, BIO-SWALES AND POROUS PAVING.

Van Keuren Square is a LEED Platinum building that provides apartments for homeless Veterans. LEED buildings allow residents to enjoy a more comfortable, healthier and sustainable home. Features in LEED certified buildings also create a reduction in energy consumption, greenhouse gas emissions and water consumption which allow for a marked reduction in energy bills.

The 42,085 square foot building's features a highly efficient rainwater harvesting system. The system utilizes rain from the roof to feed all toilets in the buildings, greatly reducing the buildings need for municipal water. Other sustainable measures include managing water and air infiltration, insulated windows, planting native species, drought resistant landscaping, ENERGY STAR appliances, bio-swales and porous paving.

Van Keuren Square is comprised of 50 affordable and homeless veteran apartment homes and was brought about by a partnership between Housing Visions Unlimited, Syracuse VA Medical Center, Steven Winters Associates, and Dynamic Building Solutions.

DYNAMIC BUILDING SOLUTIONS

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