

Owner:

PUSH Buffalo, Inc.

Architect/Designer:

eco_logic STUDIO (716)834.9588
Sandra L. Heiser, MArch, LEED AP
Kevin V. Connors, PE, AIA, LEED AP

Construction Manager:

PUSH Buffalo, Inc. (716)884.0356
Clarke Gocker, Project Manager

Contractors and in-kind support:

- A-Z Home Restoration
- Buffalo Energy
- CIR Electrical Construction
- Ingersoll Painting and Construction
- Lamparelli Construction
- Metro Environmental
- Operating Engineers Local 17
- Roofmasters
- U.A. Local 22 Plumbers and Steamfitters
- Watts A&E
- WNY Americorps YouthBuild program members

Project Description:

The mission of **PUSH** (People United for Sustainable Housing) Buffalo is to mobilize residents to create strong neighborhoods with quality affordable housing, to expand local hiring opportunities and advance economic justice in Buffalo. 10 Winter Street was an abandoned 1880's house with a vacant lot next door. PUSH seized the opportunity to create a zero energy demonstration house from the bones of a deteriorated wood frame structure on the West Side. While the emphasis is on conservation and renewable energy systems, the project also includes low impact development and healthy building features.

Key Features:

- Gut/Renovation
- Reclaimed Wood Siding & Trim
- Fiber-Cement Addition Siding
- Super Insulation (spray foam)
- Air Sealing
- Energy Recovery Ventilation
- Energy Star Metal Roofing
- Living Roof
- Solar Electric PV Array
- Solar Hot Water
- Geothermal Heating

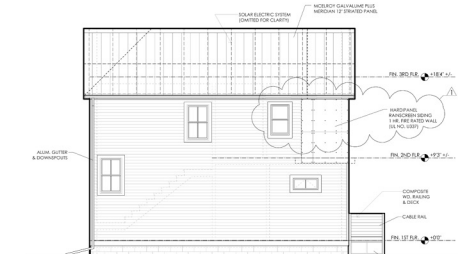
- Radiant Floor Distribution
- Reclaimed Wood Flooring
- Low/Zero VOC Finishes
- Energy Star Windows & Doors
- Energy Star Appliances
- Composite Wood Decking
- Recycled Brick Pavers
- Rainwater Harvesting
- Rain Gardens
- Xeriscaping



PROPOSED EAST ELEVATION



PROPOSED NORTH ELEVATION



PROPOSED WEST ELEVATION



PROPOSED SOUTH ELEVATION

