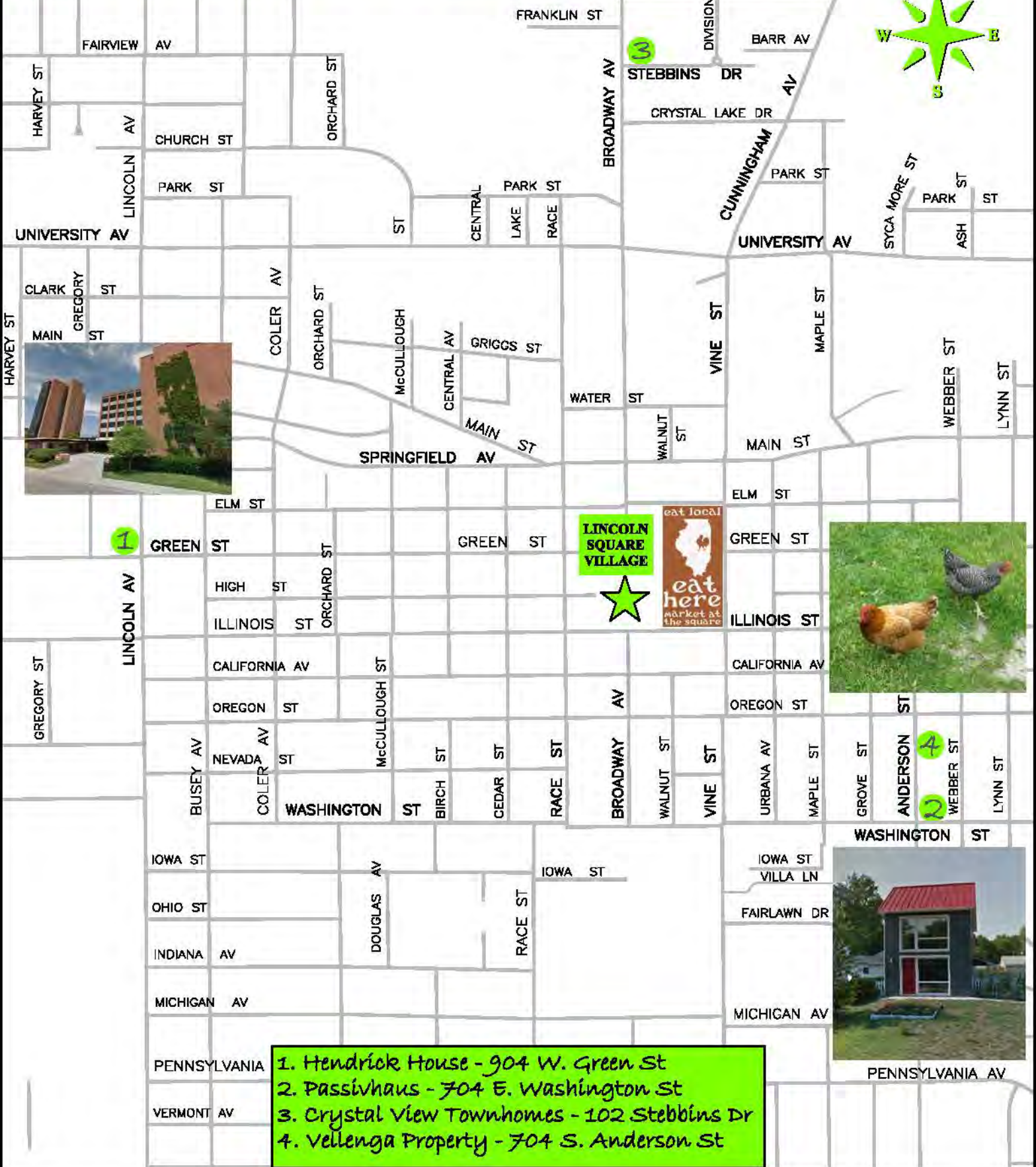


Urbana Green Buildings Showcase



LINCOLN SQUARE VILLAGE



1. Hendrick House - 904 W. Green St
2. Passivhaus - 704 E. Washington St
3. Crystal View Townhomes - 102 Stebbins Dr
4. Vellenga Property - 704 S. Anderson St

8:30 AM Hendrick House (904 W. Green Street)



Completed in January 2009, Hendrick House opened a new dining center and focused on reducing their impact on the environment. The dining center received a LEED Gold certification.

Highlights of the facility include:

- a cooking oil recycling program
- use of locally grown produce and produce grown on-site
- elimination of food trays
- solartubes
- light sensors and automatic water flow sensors
- compact fluorescent light bulbs used wherever possible

10:30 AM Crystal View Townhomes (102 Stebbins Dr.)



Crystal View Townhomes is a 'green-design community' that meets or exceeds energy efficiency guidelines for residential construction.

All units have geothermal HVAC systems. These green building techniques result in household savings on utility costs for residents.

Other amenities of the property include:

- Energy Star dishwasher, washer and dryers
- dual flush toilets
- individual climate control
- off-street dedicated parking
- wide parkways with lush landscaping
- a front streetscape focused on people rather than cars

9:30 AM Passivhaus (704 E. Washington Street)



A Passive House is a comprehensive system that captures free solar energy and applies it efficiently to the house instead of relying predominantly on 'active' systems to bring a building to 'zero' energy.

High performance triple-glazed windows, super-insulation, an airtight building shell, limitation of thermal bridging and balanced energy recovery ventilation make possible extraordinary reductions in energy use and carbon emission.

- House is 824 square feet with one bedroom
- Highest electrical bill (from this past February) was \$85.

11:30 AM Vellenga Property (704 S. Anderson)



This house was built in the 1930's, and over the past decade the current owner has implemented many sustainable improvements on the property.

on the Inside...

- tubular daylighting device
- dual flush toilet
- tankless water heater
- floating firebox
- dryer vent diverter
- bamboo flooring and countertops
- high efficiency furnace and a/c

and Out...

- compost bins
- rain barrels
- chickens and coop
- reel mower
- retractable clothesline
- mini rain garden
- no use of pesticides, herbicides and/or fertilizers