



## Bearden Place: A Housing Competition in the “Artists Core”

The “Artists’ Core” is a community response to the recent housing/foreclosure crisis, it grew out of the Willard Homewood Residents Economic Development Committee meetings which have been going on since the middle 1990’s. In April 2008 there were sixty-five foreclosed homes in the sixteen square block area now designated as Artists’ Core.

The committee is targeting young families, especially artists and their families looking for affordable entry level home ownership.

### Parking - 1 Garage per unit provides protection for cars and bicycles.

Access parking by way of the alley off Sheridan Avenue minimizes the amount of space devoted to parking and impervious surface

### Unit size and cost

1,500 sf per unit -

Estimated construction cost per square foot - \$100/SF

Three bedrooms (two bedrooms plus flex space option) with two baths  
“Flex” live/work/BR space

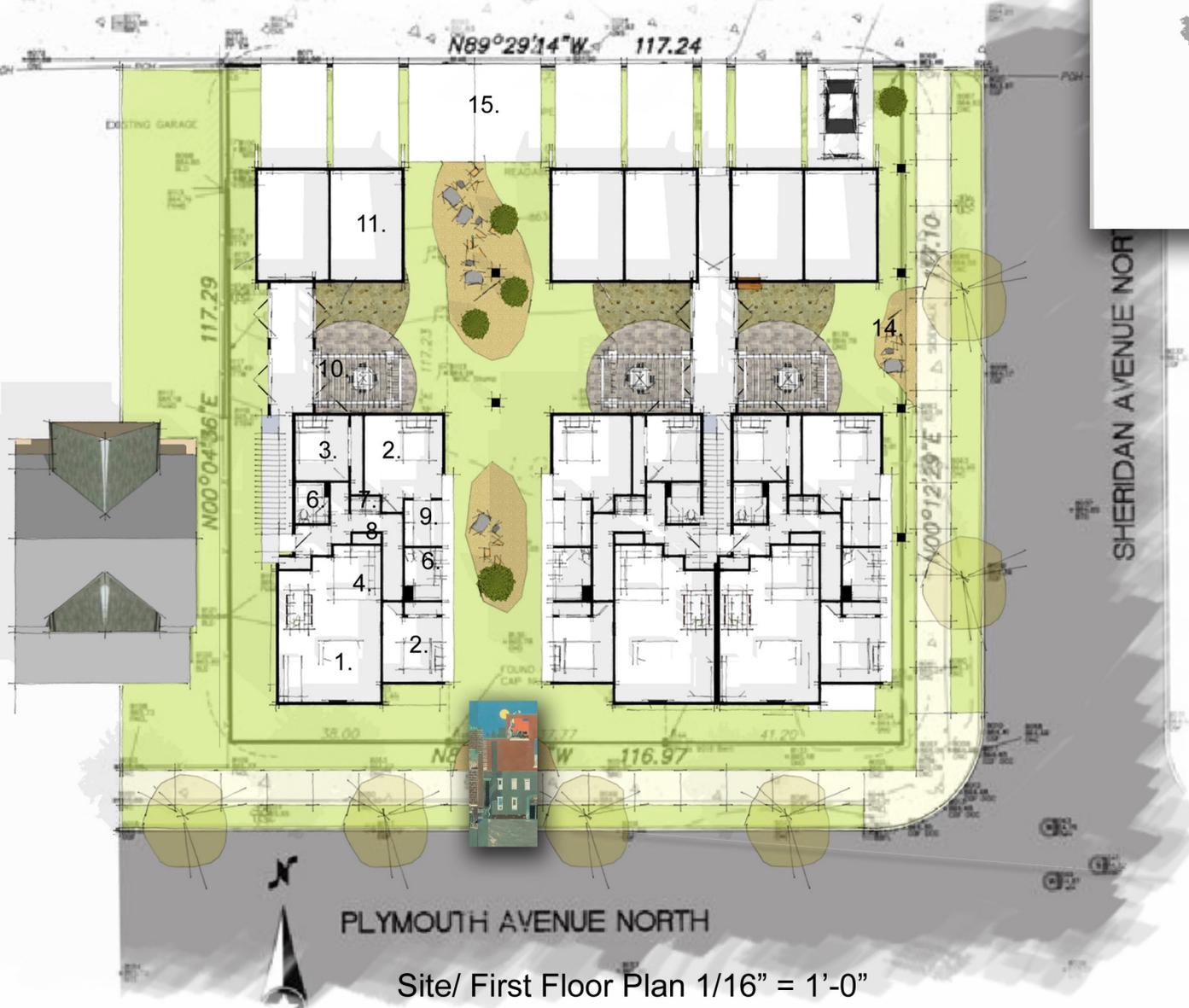
Unit/Project Budget \$150,000 to \$175,000.



### Roof Plan

1. Living room
2. Bedroom
3. Flex Live/ work rom
4. Kitchen
5. Dining
6. Bathroom
7. Laundry
8. Utilities
9. Closet
10. Screen Porch
11. Garage
12. Roof deck
13. Green Roof
14. Rain Garden
15. Guest Parking

Public art/community green space



Site/ First Floor Plan 1/16" = 1'-0"



Sustainable building practices and materials using economical building technologies



NO. NUMBER	DESCRIPTION	POINTS CATEGORIES	STATUS	REQUIREMENTS	REQUIRED DOCUMENTATION
GRAND TOTAL		50	30	30	
50-14	50-14	5	5	5	50-14 Report
50-15	50-15	5	5	5	50-15 Report
50-16	50-16	5	5	5	50-16 Report
50-17	50-17	5	5	5	50-17 Report
50-18	50-18	5	5	5	50-18 Report
50-19	50-19	5	5	5	50-19 Report
50-20	50-20	5	5	5	50-20 Report
50-21	50-21	5	5	5	50-21 Report
50-22	50-22	5	5	5	50-22 Report
50-23	50-23	5	5	5	50-23 Report
50-24	50-24	5	5	5	50-24 Report
50-25	50-25	5	5	5	50-25 Report
50-26	50-26	5	5	5	50-26 Report
50-27	50-27	5	5	5	50-27 Report
50-28	50-28	5	5	5	50-28 Report
50-29	50-29	5	5	5	50-29 Report
50-30	50-30	5	5	5	50-30 Report
50-31	50-31	5	5	5	50-31 Report
50-32	50-32	5	5	5	50-32 Report
50-33	50-33	5	5	5	50-33 Report
50-34	50-34	5	5	5	50-34 Report
50-35	50-35	5	5	5	50-35 Report
50-36	50-36	5	5	5	50-36 Report
50-37	50-37	5	5	5	50-37 Report
50-38	50-38	5	5	5	50-38 Report
50-39	50-39	5	5	5	50-39 Report
50-40	50-40	5	5	5	50-40 Report
50-41	50-41	5	5	5	50-41 Report
50-42	50-42	5	5	5	50-42 Report
50-43	50-43	5	5	5	50-43 Report
50-44	50-44	5	5	5	50-44 Report
50-45	50-45	5	5	5	50-45 Report
50-46	50-46	5	5	5	50-46 Report
50-47	50-47	5	5	5	50-47 Report
50-48	50-48	5	5	5	50-48 Report
50-49	50-49	5	5	5	50-49 Report
50-50	50-50	5	5	5	50-50 Report

MN GreenStar Bronze level

MN GreenStar defines Green building as the application of the five key concepts of Green to the traditional building practice for the purpose of improving the life of the occupant and the impact of the home on the occupant, the surrounding community, and the environment.

The five key concepts that govern Green building are: resource efficiency, water conservation, indoor environmental quality, site and community impact and energy efficiency.

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### Extensive green roofs:

Provide environmental and cost benefits these roofs are very low maintenance and aesthetically pleasing. Planted with low-growing succulents called sedum, and occasionally wildflowers, herbs and other alpine species. No significant weight on the building structure. A low cost long-term solution that does not require irrigation. The Extensive green roof is designed to be self-sustaining and to look 'natural'.

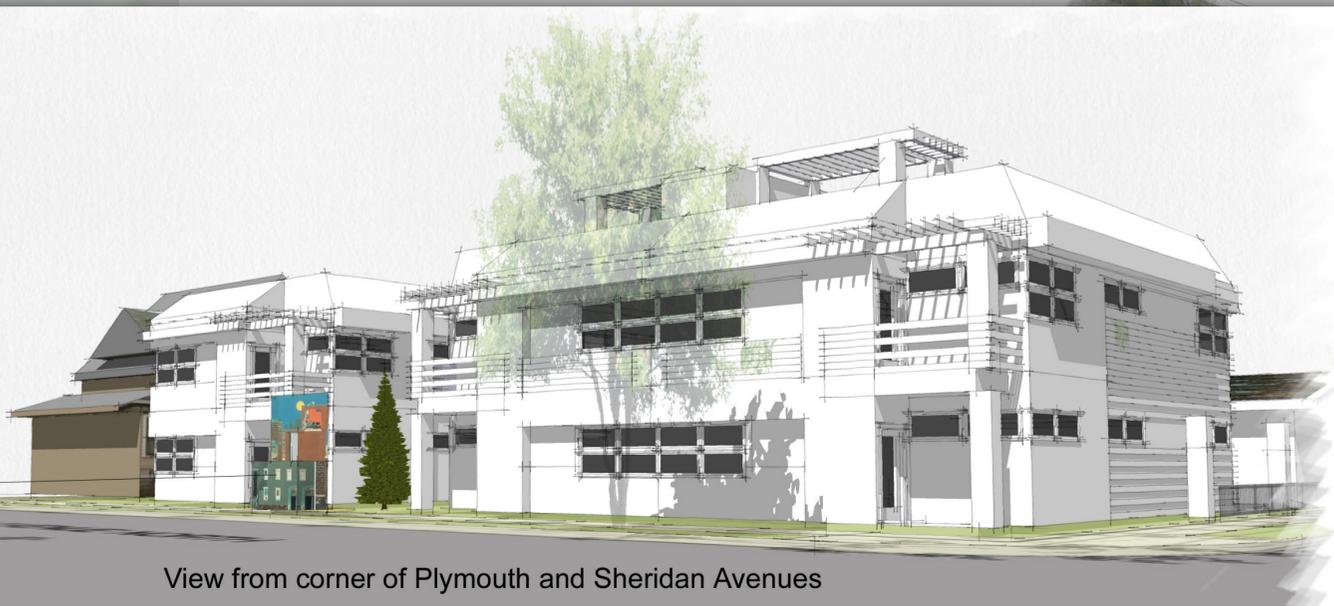
### Rain Garden

A rain garden is a garden which takes advantage of rainfall and stormwater runoff in its design and plant selection. Usually, it is a small garden which is designed to withstand the extremes of moisture and concentrations of nutrients, particularly Nitrogen and Phosphorus, that are found in stormwater runoff. Rain gardens are sited ideally close to the source of the runoff and serve to slow the stormwater as it travels downhill, giving the stormwater more time to infiltrate and less opportunity to gain momentum and erosive power.



**Orientation** - prominent orientation towards Plymouth Avenue that complements the surrounding area

**Height** - Cluster development 2.5 stories, not to exceed 35 feet



View from corner of Plymouth and Sheridan Avenues



urban infill sustainable site design and place making opportunities