

SUN TERRACE RESIDENCES

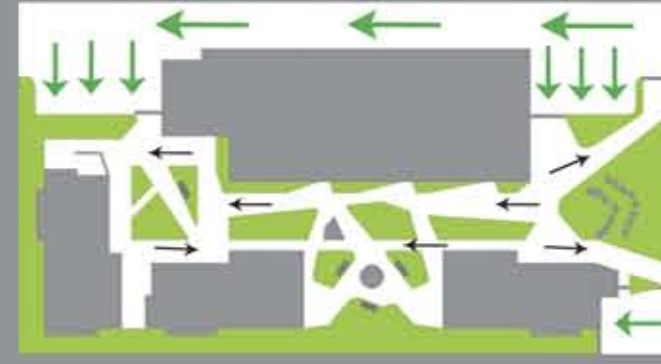
Diverse units and common courtyards make this Eastern Portland Infill Site proposal a comfortable living environment for families. A row of town style houses on the north side defines the common courtyards and separates vehicular circulation from pedestrian. Three smaller detached units south, allow sunlight to enter the courtyards. The minimal use of pavement and abundant vegetation throughout the site helps control water runoff and create a healthier environment on and around the site. North and south facing windows take advantage of the natural light and provide passive solar heating for the houses. This community oriented plan can help contribute to a new and more efficient way of life.

Single Units (3) (south)-----Total: 1,759 sq. ft.
 Joint Units (3) (east)-----Total: 1,927 sq. ft.
 Master Residence (1) (west joint unit)-----Total: 2,721 sq. ft.
 Total Building Footprint -----5,462 sq. ft.
 Percentage of Building Coverage: 32%

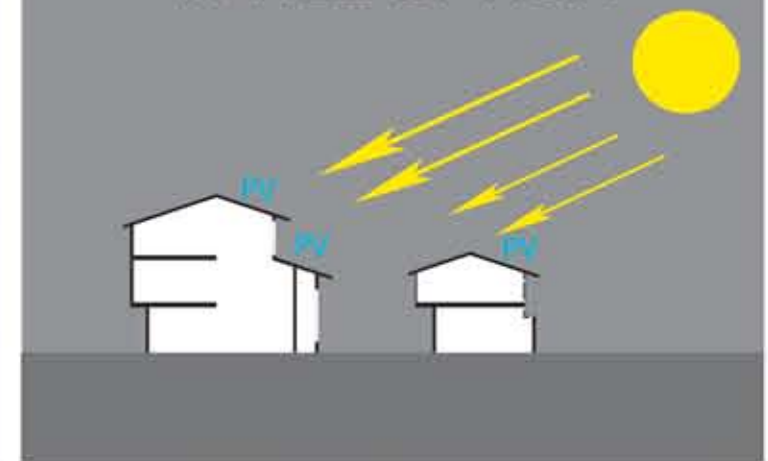
Maximum Height 31 ft

CIRCULATION

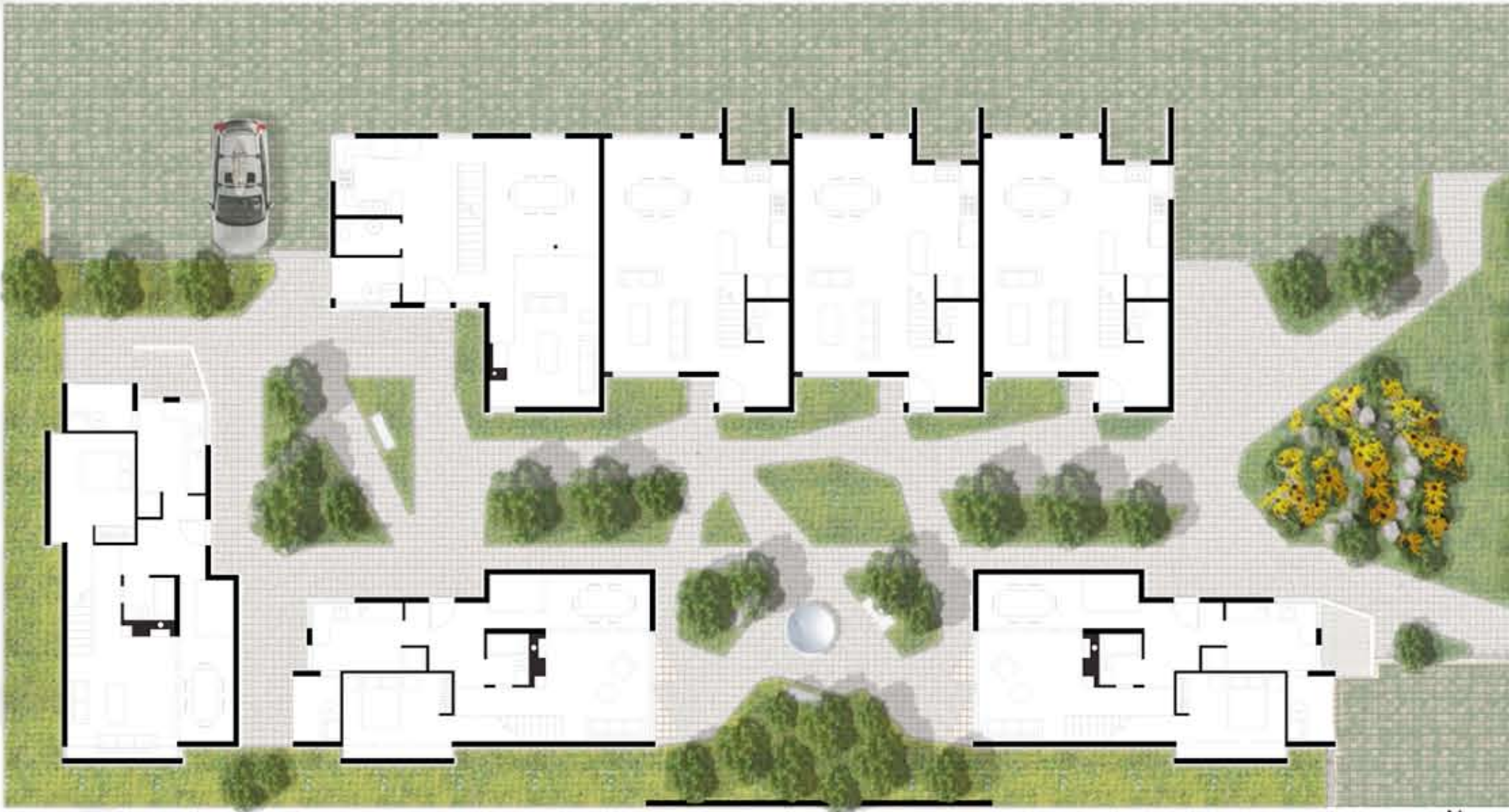
- VEHICULAR
- PEDESTRIAN



BUILDING HEIGHT V. WINTER SUN EXPOSURE ROOF PHOTO VOLTAIC PANEL OPTION



FIRST FLOOR PLAN



- Single Units (south)**
- Living Room
 - Kitchen
 - Dining
 - Foyer
 - Utility/Bike Storage
 - 3 Bedrooms
 - 1.5 Bathrooms
 - Play Area
 - Bike Storage/Utility Terrace

- Master Residence (west unit)**
- 2 Living Rooms
 - Kitchen
 - Dining
 - Foyer
 - Powder Room
 - Utility/Bike Storage
 - 3 Bedrooms
 - 2.5 bath
 - Play Area
 - Fireplace

1'-0" = 1/16"