

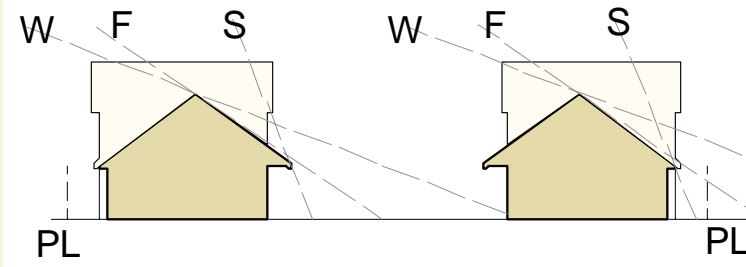
## 4 SQUARE • Inner Portland Infill Site

4 Units - each 1500 sf - Four Bedroom w/ 220 sf garage  
 4144 sf total building coverage/ 5028 sf total roof coverage [ 50.28 %/site ]  
 20.5 ft max height to average upper attic gable

The design goal was to create an efficient, compact grouping of four four-bedroom units. Using a traditional duplex model with garage common wall, three sides of each unit are exposed to light and air. These units feature many of the techniques spec-builders use to make housing **affordable, adaptable, accessible.....and profitable.**

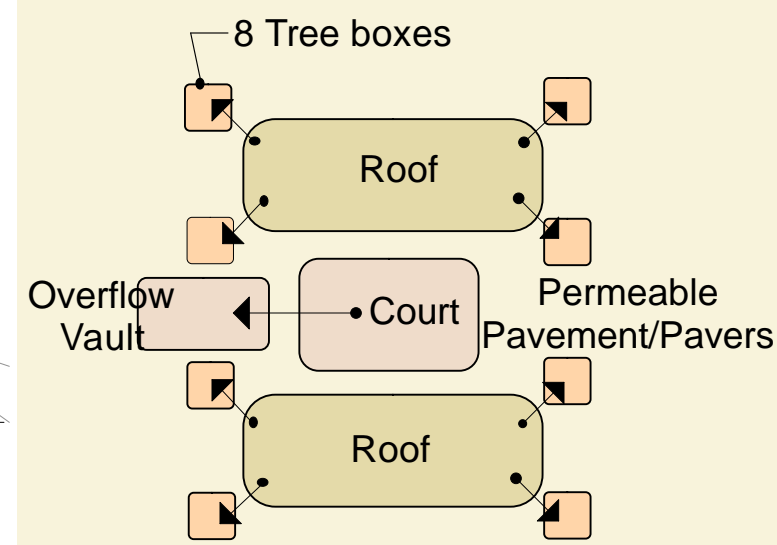
Choices will still need to be made for transportation. Compact housing needs compact, diverse transportation options. The garage is only for the car and bikes. Most of the roof system utilizes attic trusses providing needed storage and a place for a child's imagination.

Space heating will be zonal convection wall heaters. Combined w/ medium-grade clad-wood windows, modern levels of insulation, daylighting, natural ventilation and compact living areas, the units will be energy efficient and cost effective.



Compact Building Profile

Providing Light to Court and adjacent properties



Simple Stormwater  
 Low impact w/ ground water recharge



STREET VIEW FROM SOUTH EAST

