Creating a new collaborative community so close to the core of Woodburn, it is important for the residents of Nuevo Amanecer IV to have an identity of their own, while acknowledging the surrounding community. The units are sized to be similar in street dimension to the other homes along second street. The height and density is kept lower near the street and rises up along the east and northern edges of the site. The open courtyard encourages the neighbors to use the site and interact with its residents.

53,692 sq ft of Gardens
9,487 sq ft of Greenhouses
30% of Fruit & Veggies
15 tons per year

Based on Similar Study by UCB Geography

Total Food Demand:
48 tons of Fruit & Veggies

10% Fruit & Veggies
53,692 sq ft of Gardens
9,487 sq ft of Greenhouses

Tank & Filter
Infiltration
3BR
2BR
1BR
Rooftop Catchment

Site:
N A - IV
Nuevo Amanecer
Phase - IV
Andrew Bishop / ARCH 584
Prof. N. Cheng / Spring 2010