

Problem Statement:

How can landscape architecture improve the lives of city dwellers through

Urban Agriculture?

Narrative

With the use of technology and **URBAN AGRICULTURE** a new way of thinking about growing food will unfold. Growing food is traditionally done on a horizontal plane. The project will include this, but will also use technology and look at the under utilized spaces such as the vertical plane and rooftops to grow food. The spaces designed will also provide a place for people to interact and celebrate food.

Green Wall



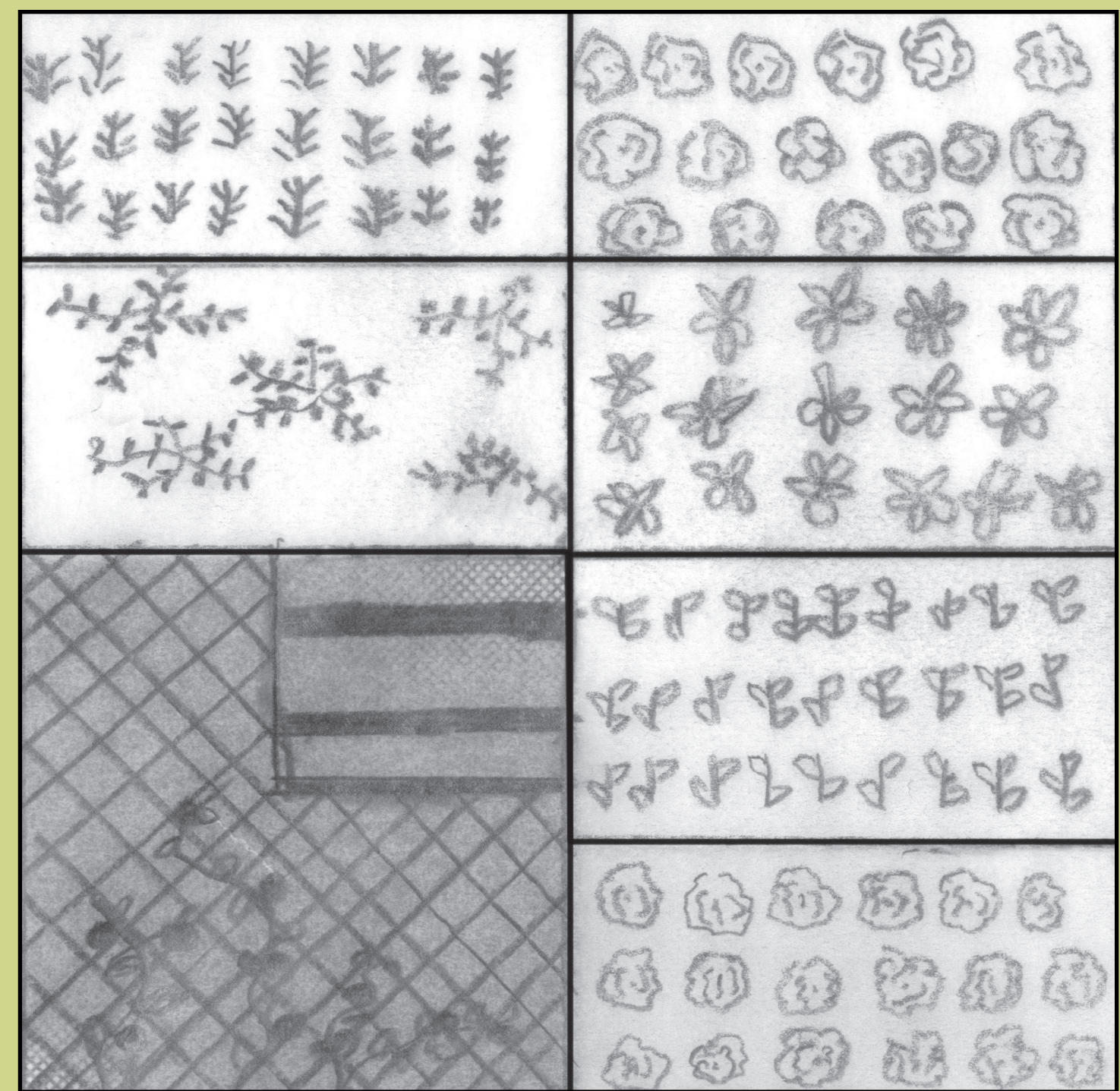
Above is an analysis of the sun in relation to the building orientation. The buildings are oriented with the apartment windows facing south or southwest, which will give them optimum sunlight for growing.



Horizontal Planter.

Workshops will be held at the school, which is located between the buildings on how to maximize the space given.

Green Wall Two Options

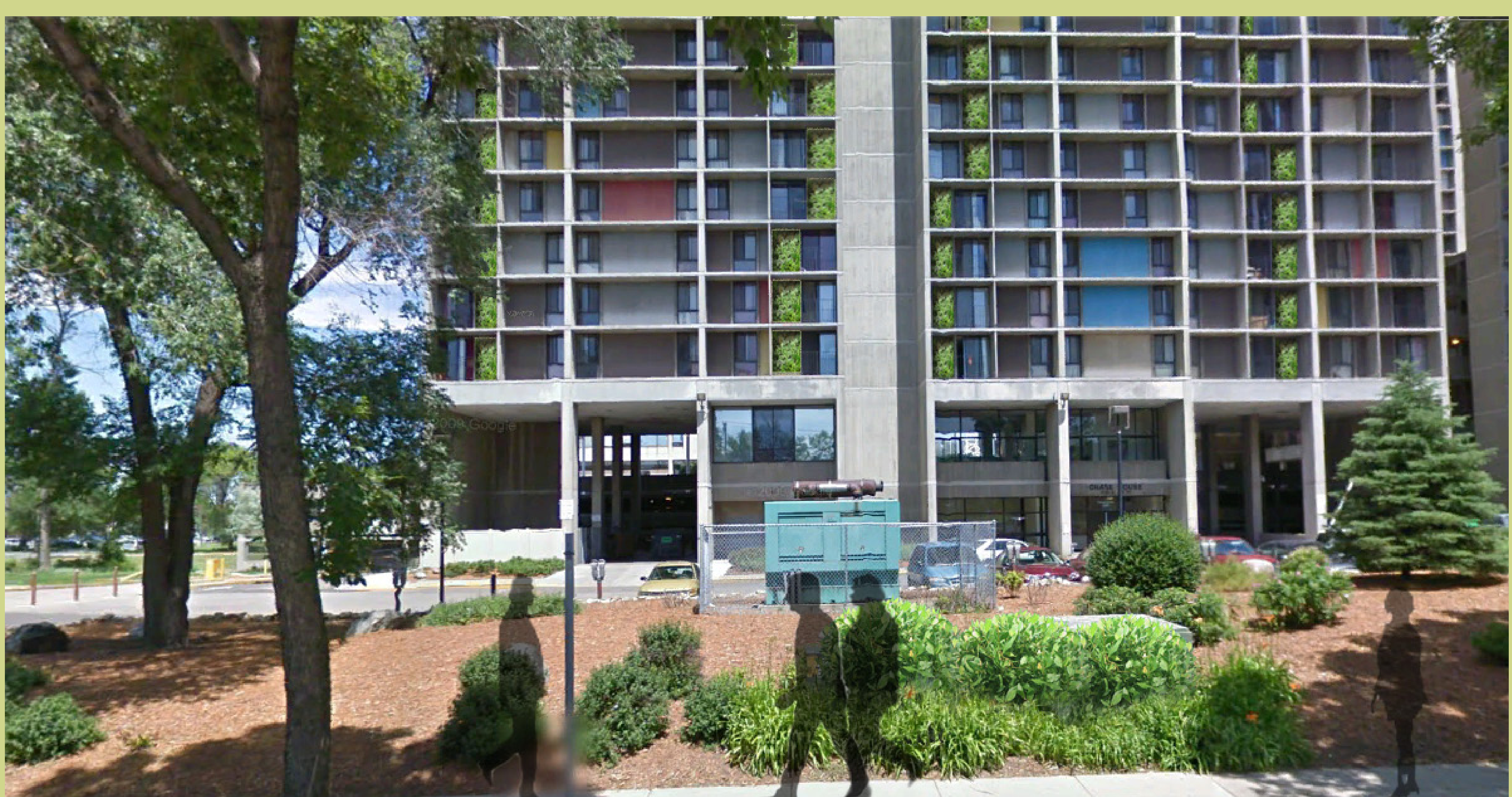


Vertical Plane

This approach would maximize the wall space given and give the people more range of plants to plant on the wall.



The above is a perspective of individual spaces showing the different growing systems



The above is a perspective from the street view looking at the buildings and all of the green space created by the growing systems.