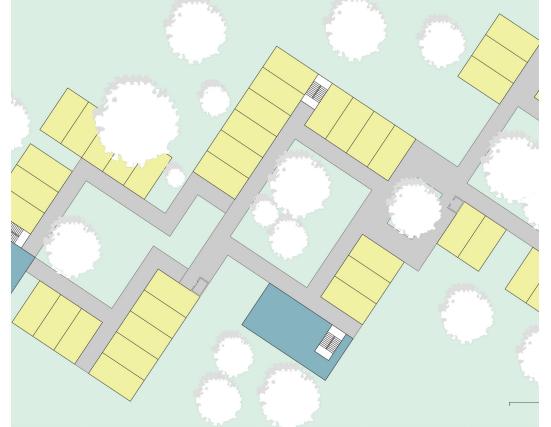


Eco-Resort & Conference Center
Ryan Huddlestun



Senior Co-Housing



The PINE School



The Lodge
Sophia Smith

Wildlife Conservation

Restoring and conserving habitats and species for the long-term.

This is an eco-resort and conference center, located in the north-west of town. The buildings on site were arranged to have minimal impact on existing habitats and to serve as a buffer between the nature space the more developed areas of town.

Limiting Sprawl

Increasing in building density to create and conserve more of the unoccupied natural landscape.

This is a housing project located at a new proposed neighborhood center. The concentration of senior housing increases building density, conserving plenty of open space around the residential units.

Vegetation Selection

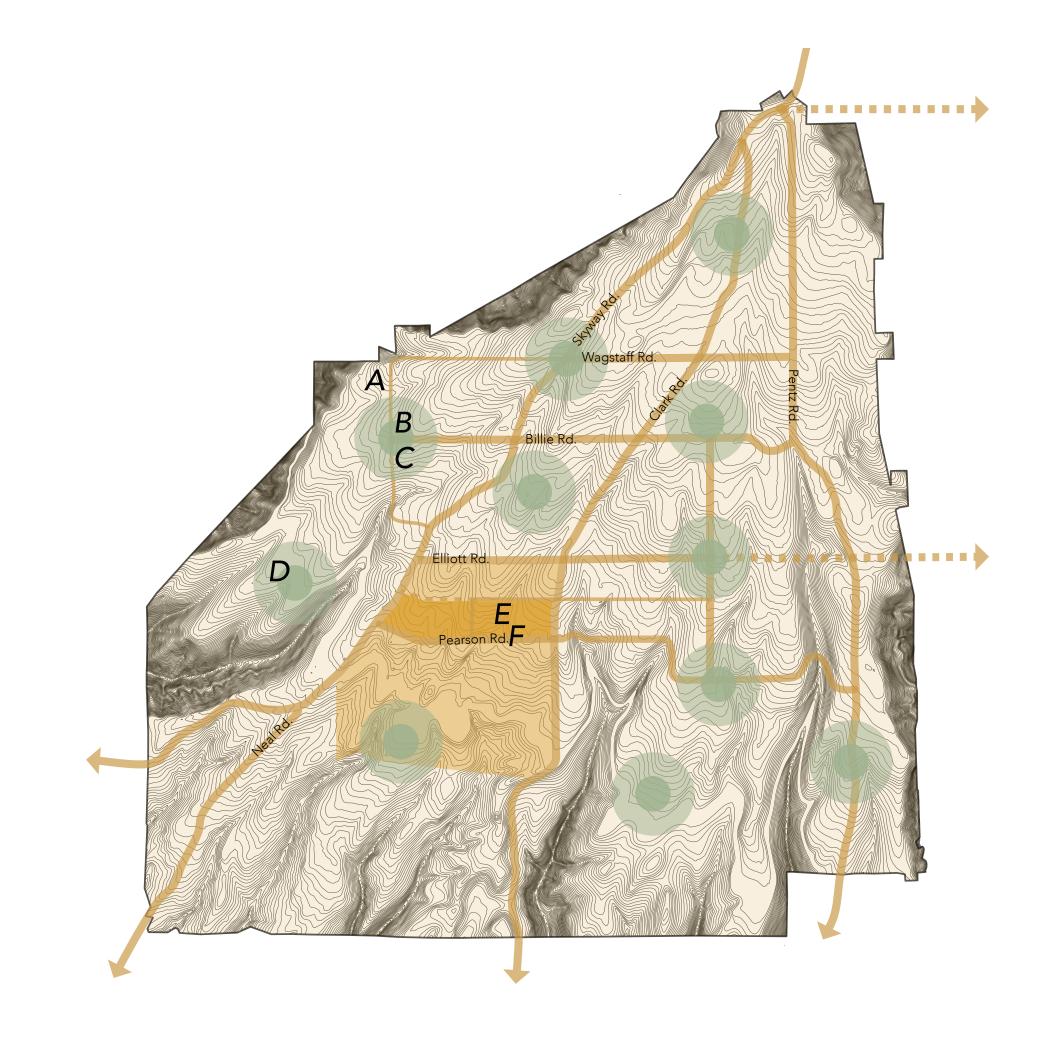
Replanting the burned areas with selected plants that help retard fire and resist ignition.

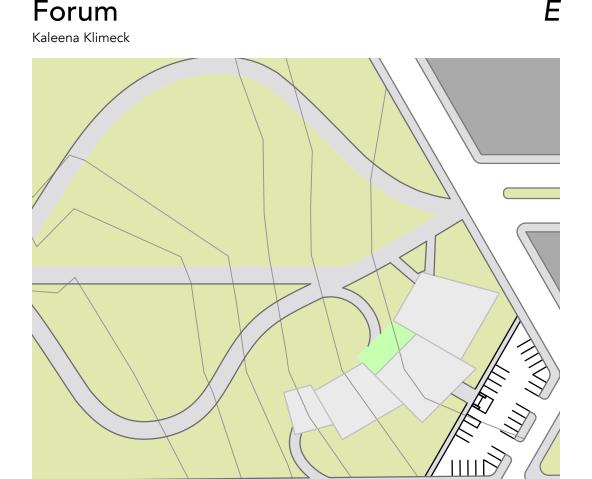
This elementary school is also located at one of the new neighborhood centers. Not only does it keep the original placement of the trees in mind, but it also has plants that are fire-resistant.

Sustainability

Integrating nature into buildings and infrastructure to provide a healthy, long-lasting community.

This is an eco-retreat located at the top of the ridge. It utilizes many sustainable measures including radiant heating (passive system), photovoltaic panels, a green roof, and concrete thermal mass.





The Meeting Place
Nolan Delgado

Firebreaks

Providing natural, integrated gaps within the vegetation to slow future fire progressions, as well as allow for defensible fire fighting.

This performing arts center, located in a park in the proposed downtown East Village, provides firebreaks with cleared areas in the park space around the building.

Parks

Merging the built environment with natural elements helps to reconnect nature and the town.

This library, also located in a park in the proposed downtown East Village, blends into the park landscape, brings nature into the peaceful library environment, and provides a place of recreation.