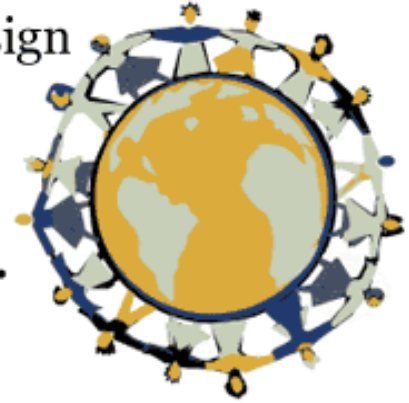


CO-HOUSING

the new urban village



Working in groups, the students have been designing a green cohousing community for the Lower River Road area of Eugene. The 2.8 acre site is a double lot that lies between River Road and the bike path is in the new Razor Park Mixed Use Center, in an R-2 Nodal Development overlay zone. The site will be re-platted so one lot has minimal intervention, remaining green for agriculture and the other meets the 15

units/acre minimum. The program includes a common house, 15-20 units of housing, agriculture land and optionally, retail uses. The site owners want to create the most sustainable place possible.

They have been asked to look at the following issues:

A. Site massing

SOCIAL ISSUES:

- Connect to larger neighborhood
- Provide for community activities
- Script entry sequence to units

REALITY CHECK

- Program: % common space, parking allotment & unit mix realistic?
- Code: identify egress & life-safety requirements

B. Sustainability study

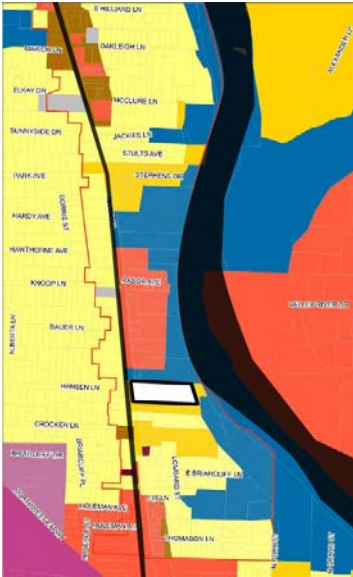
- Research relevant best practices, local materials and methods
- Integrate sustainability measures into site & buildings

C. Form Development

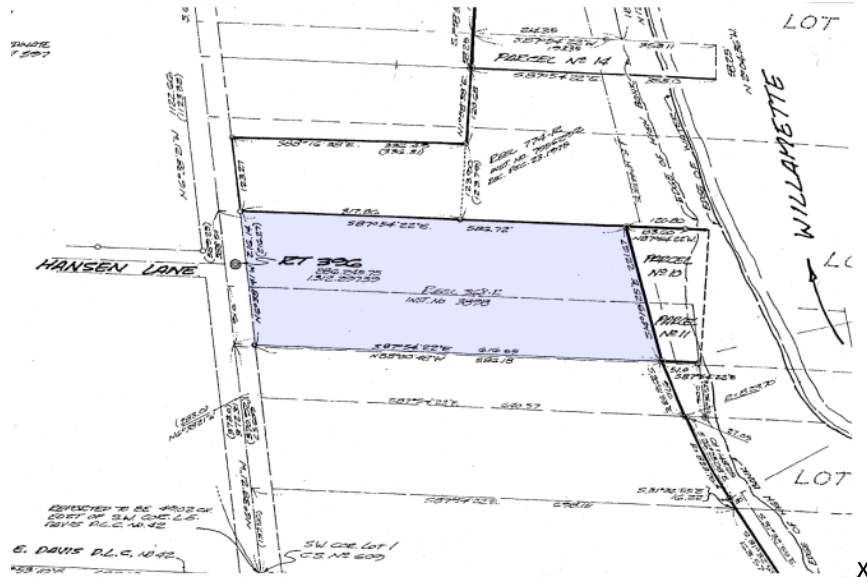
- Land forms and landscaping: common, semi-public & private areas
- Planning of unit clusters
- Planning of common spaces
- Elevation and massing

D. Construction

- Select structural system, enclosure materials
- Design modular elements



River Road Locator Map



Lot Plan - Existing

SCHEDULE

	1 River Groves <i>Erik Bishoff Erin Pearce Kaelee Pearson Daniel Roll Brent Stuntzner</i>	2 The Green Belt <i>Rose Formosa Lauren Mack Matt Crawford</i>	3 Harvest Community <i>Erin Kirkpatrick Frank Tea Donny Udell Tuan Vu</i>	4 Kalapuya Ecovillage <i>Allyson Foster Carolina Mondragon-Gomez Martina Oxoby Kristen Davis</i>
2:00	Earl Moursund Chad Kirkpatrick Chuck Rusch	Alex Daniell Scott Clark Stephen Duff Ryan Rojas	Dan Herbert Rob Thallon Christine Theodoropoulos	
3:00		Chad Kirkpatrick Jill Salter Chuck Rusch Dan Herbert	Alex Daniell Scott Clark Stephen Duff Ryan Rojas	Bob Hermanson Rob Thallon Christine Theodoropoulos
4:00	Bob Hermanson Rudy Berg Rob Thallon Christine Theodoropoulos			Alex Daniell Chuck Rusch Chad Kirkpatrick Jill Salter Stephen Duff
5:00	LARGE GROUP DISCUSSION			
5:30	Students fill out course evaluations & sign up for exit interviews			