PITKIN NURSERY
Learning and Research
center
Moscow, Id

sustainable | transparency
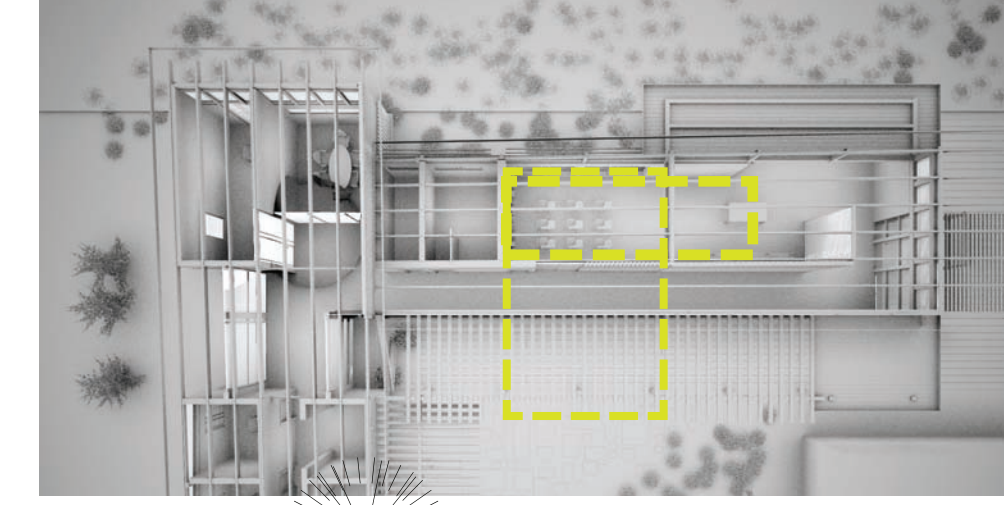
space flexibility
warm and cold

program
public
private

site plan 1"=60'

floor plan
3/16"=1'

Admin
Meeting Room
Mech.
Bathroom
Storage
Sales
Classroom
Education
Graduate office
kitchen
Graduate office
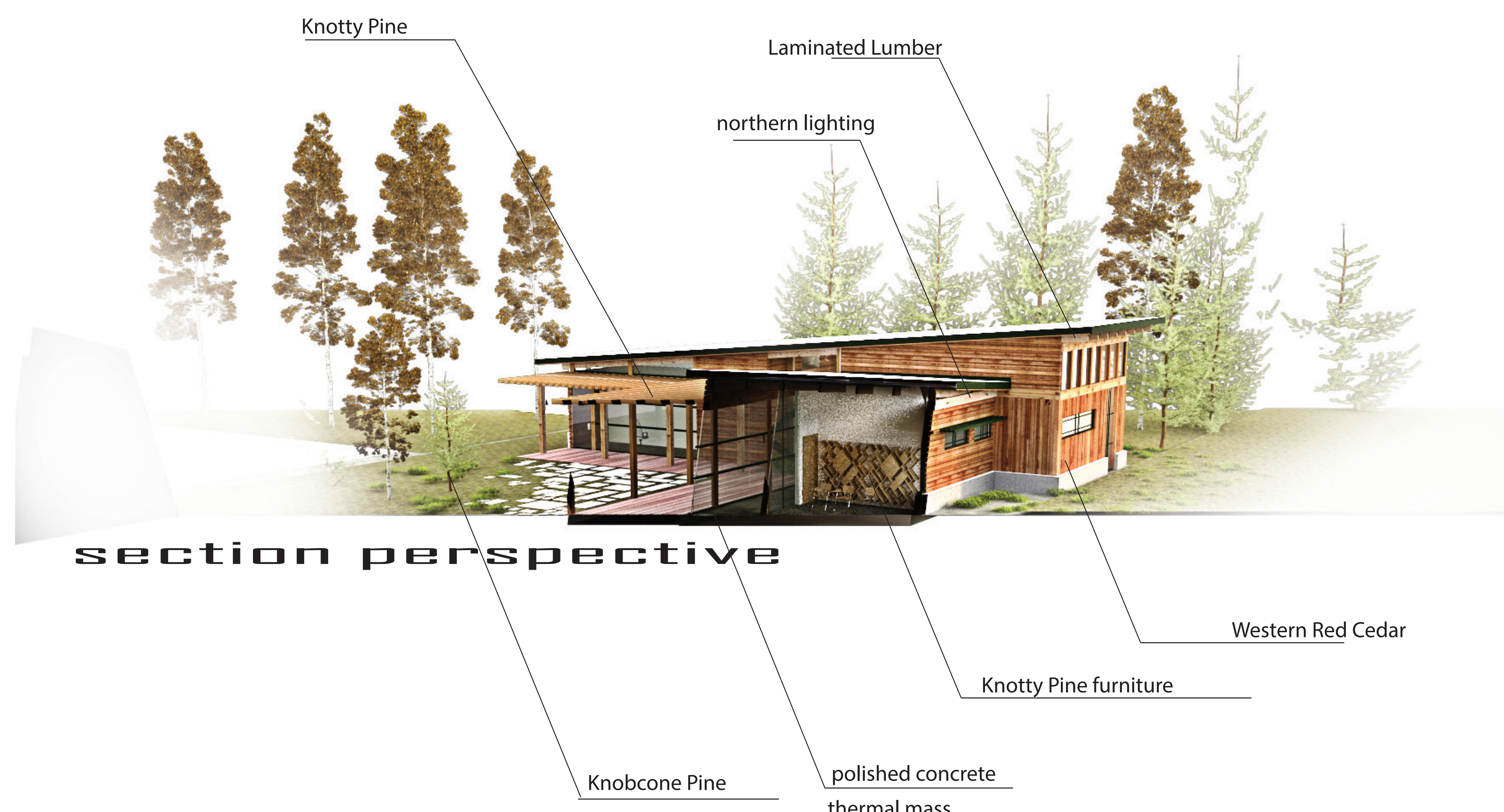Graduate office
Seed Room
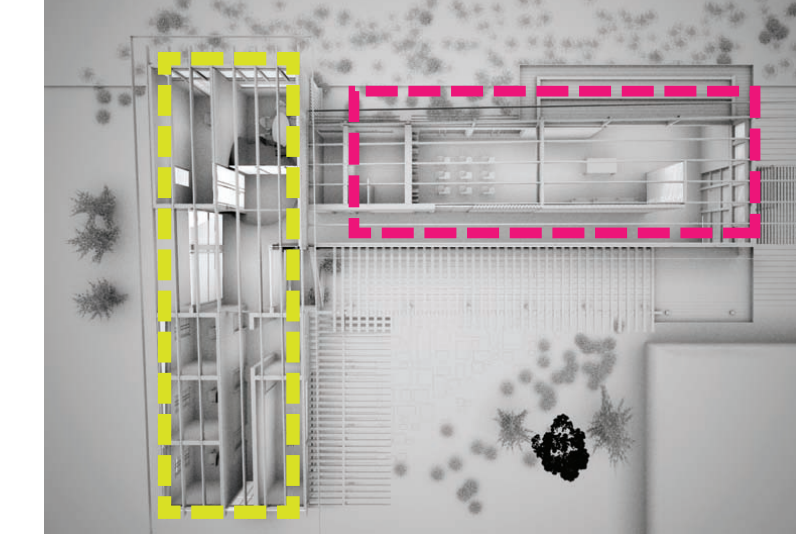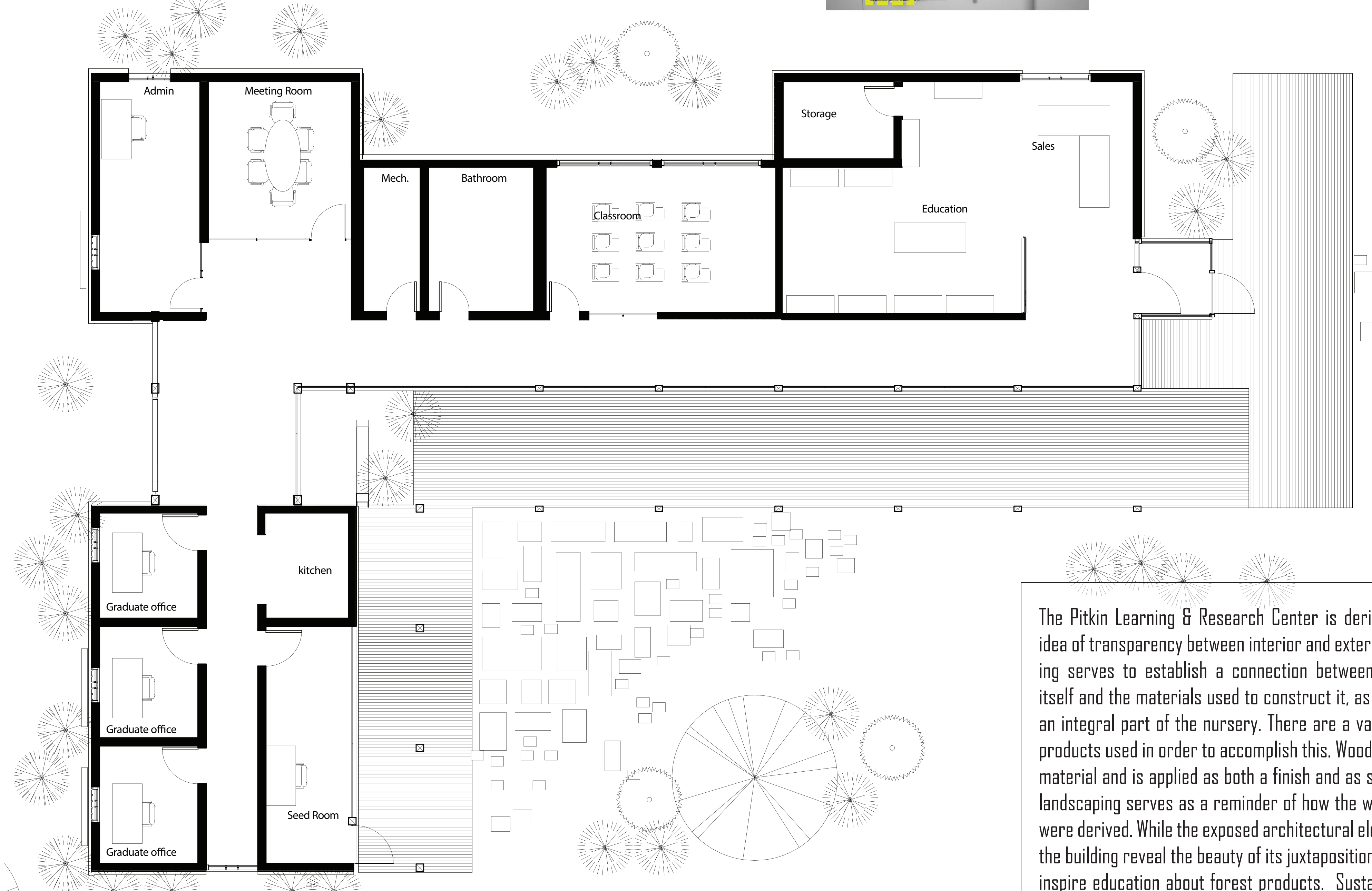
The Pitkin Learning & Research Center is derived from the idea of transparency between interior and exterior. The building serves to establish a connection between the building itself and the materials used to construct it, as well as being an integral part of the nursery. There are a variety of wood products used in order to accomplish this. Wood is a versatile material and is applied as both a finish and as structure. The landscaping serves as a reminder of how the wood products were derived. While the exposed architectural elements within the building reveal the beauty of its juxtaposition and serve to inspire education about forest products. Sustainability wise PL&RC collects water through the roofs which is utilized by the Nursery. The building fosters a connection with nature that is seemingly underutilized.
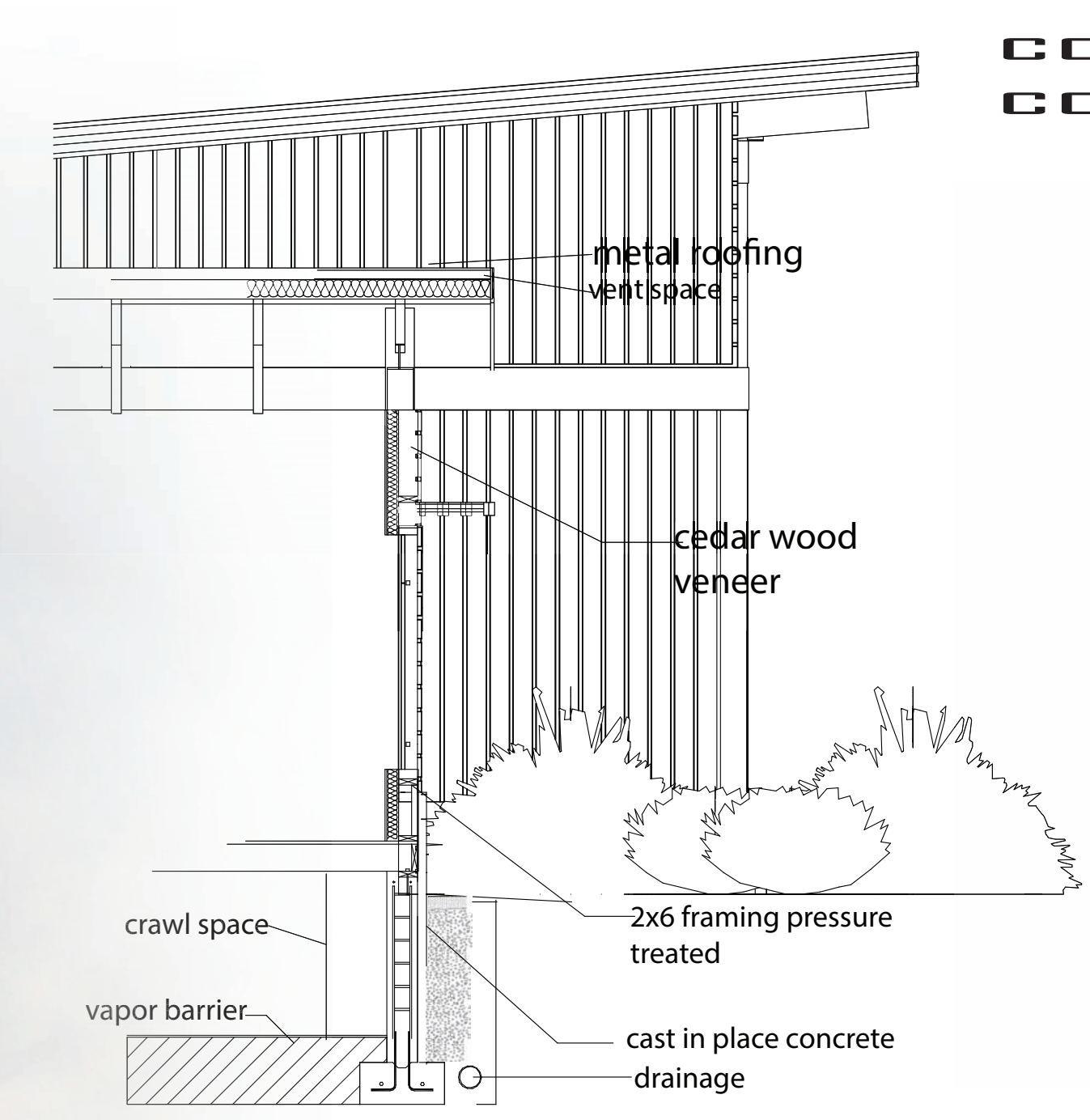
entrance

interior
open partition wall

Knotty Pine
Laminated Lumber
northern lighting

Western Red Cedar
Knotty Pine furniture

section perspective

Knobcone Pine
polished concrete
thermal mass

beam to beam
connection

column to beam
connection

metal roofing
vent space
cedar wood
veneer
crawl space
2x6 framing pressure
treated
vapor barrier
cast in place concrete
drainage

floor to roof detail 1/4"=1'

water collector