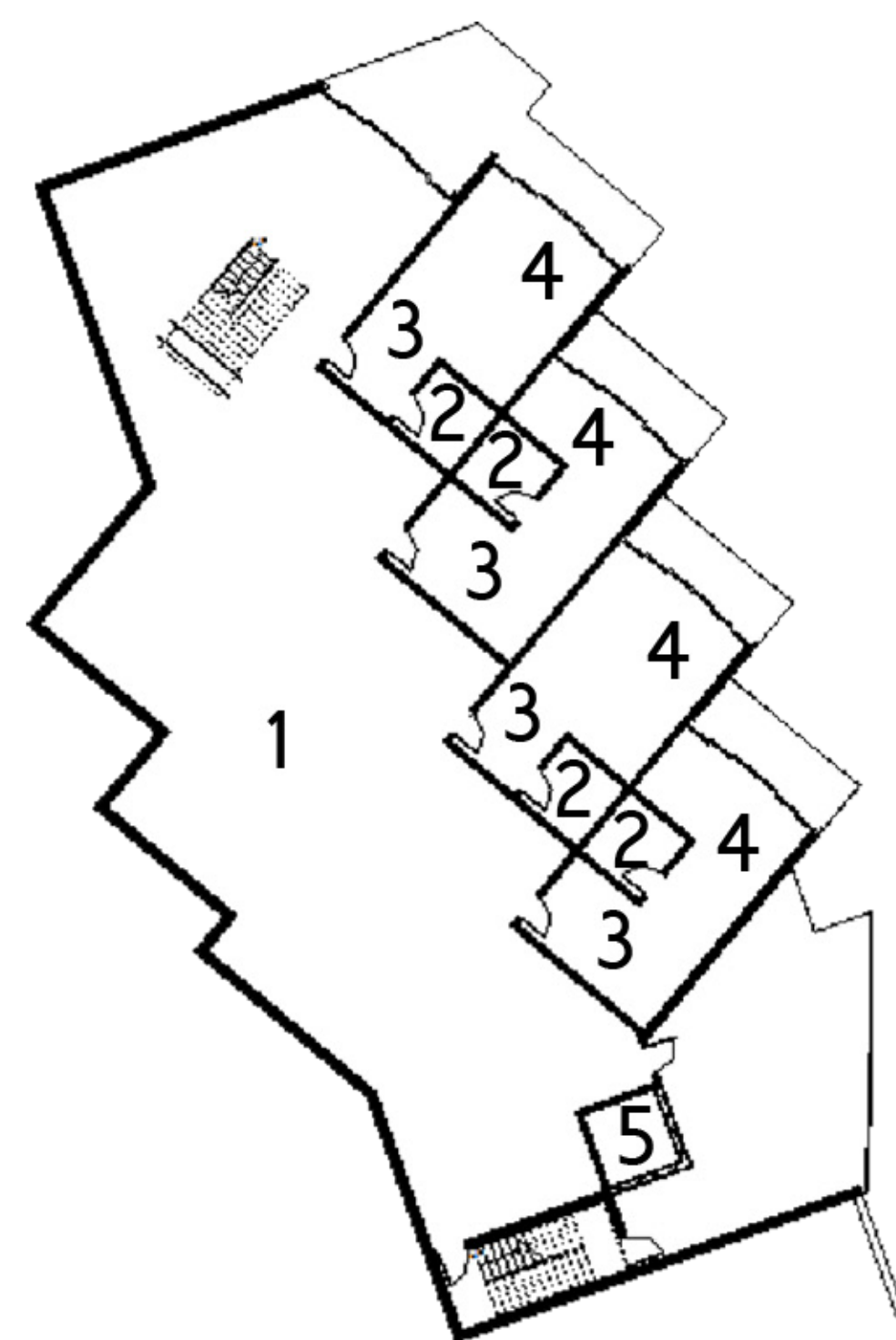


# in a restorative nature

a retreat in old frontenac, minnesota

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Revit Architecture 2011 ● 3DS Max 2011 ● Vue xStream 9 ● Adobe Illustrator ● Adobe Photoshop ● Adobe InDesign

1. Gathering Space
2. Bathroom
3. Kitchenette
4. Sleeping Area
5. Elevator

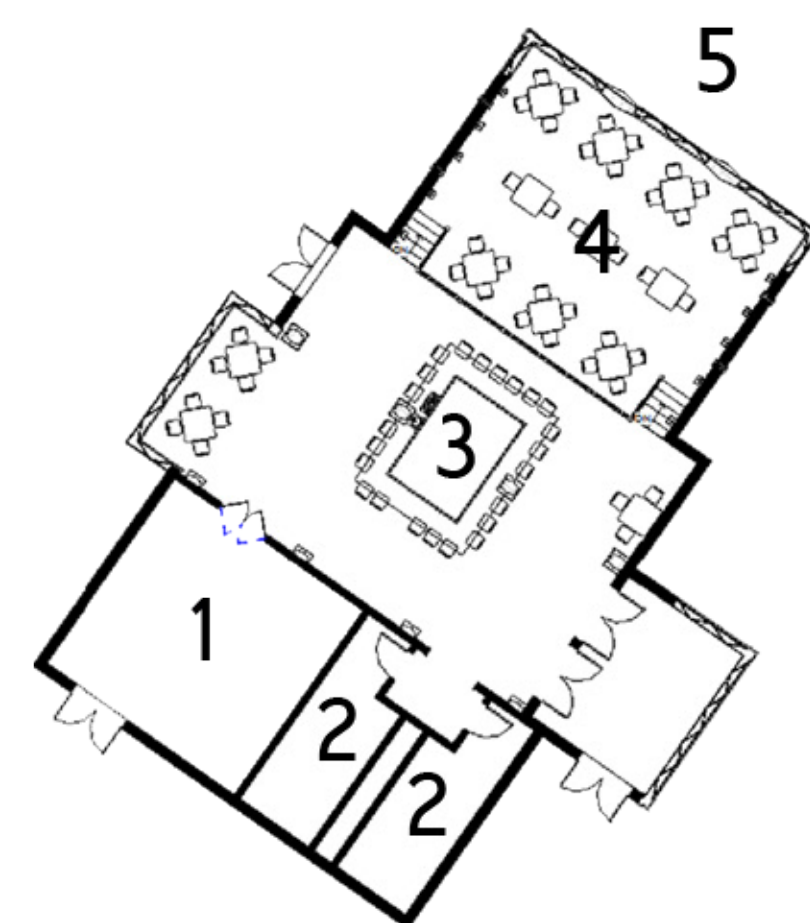


Living Quarters Floor Plan

The design of the Old Frontenac Retreat was created with several goals in mind. First was to preserve the existing beauty that was on the site, this includes an adaptive re-use of an existing structure and using recycled materials from existing structures that weren't salvageable. The next step was to respect the location, it was important to create a design that respects the language of the surrounding site of historic Old Frontenac. The most important goal, however, was to design spaces that were soothing, healing and restorative. This was a four step process known as the healing garden:

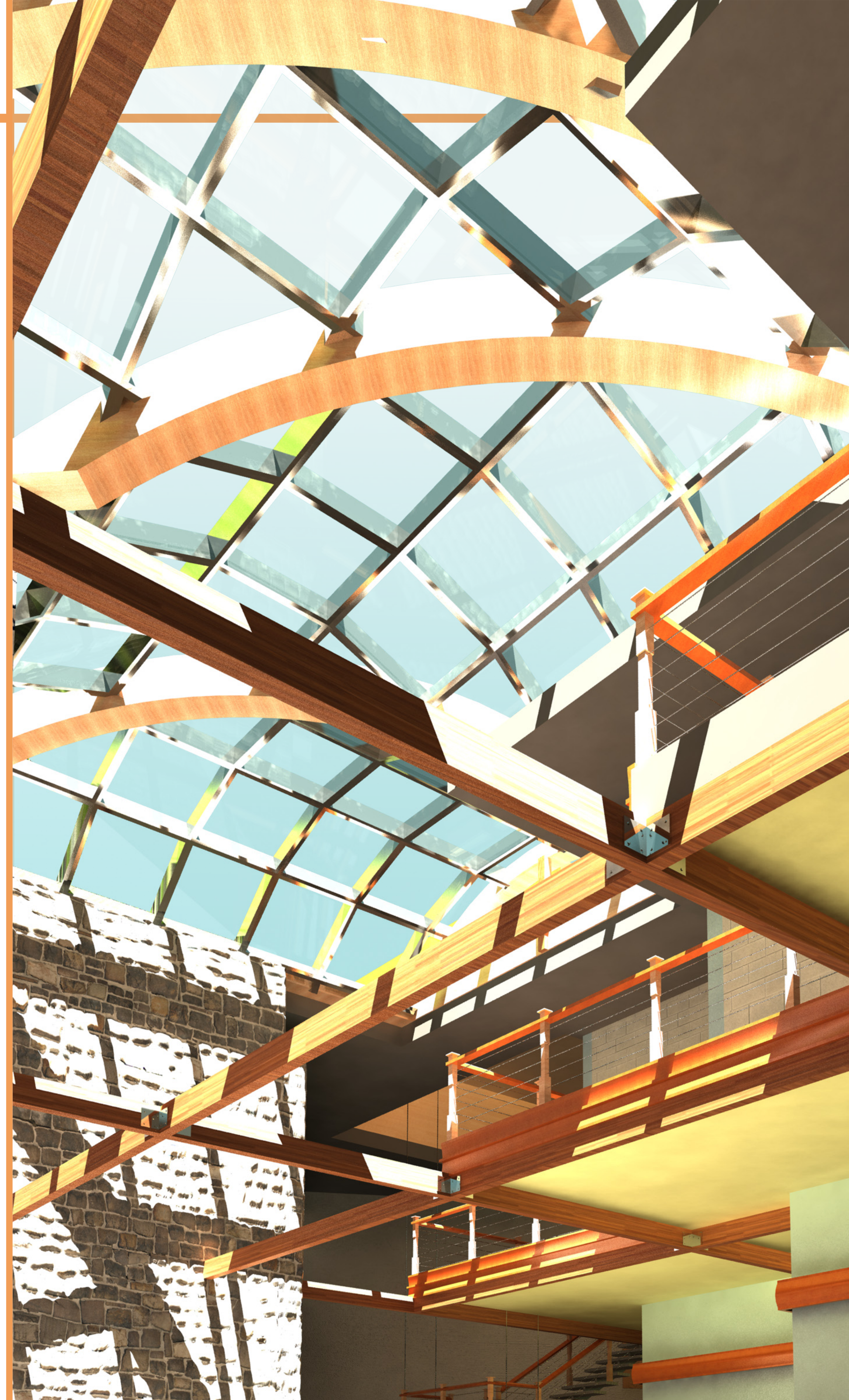
1. Sense of control and access to privacy
2. Social support
3. Physical movement
4. Access to nature and other positive distractions

These four steps were approached in several different outcomes throughout the project and appear to be a great requirement for natural restoration.



Dining Floor Plan

1. Kitchen/Receiving
2. Restrooms
3. Bar
4. Dining
5. Outdoor Seating

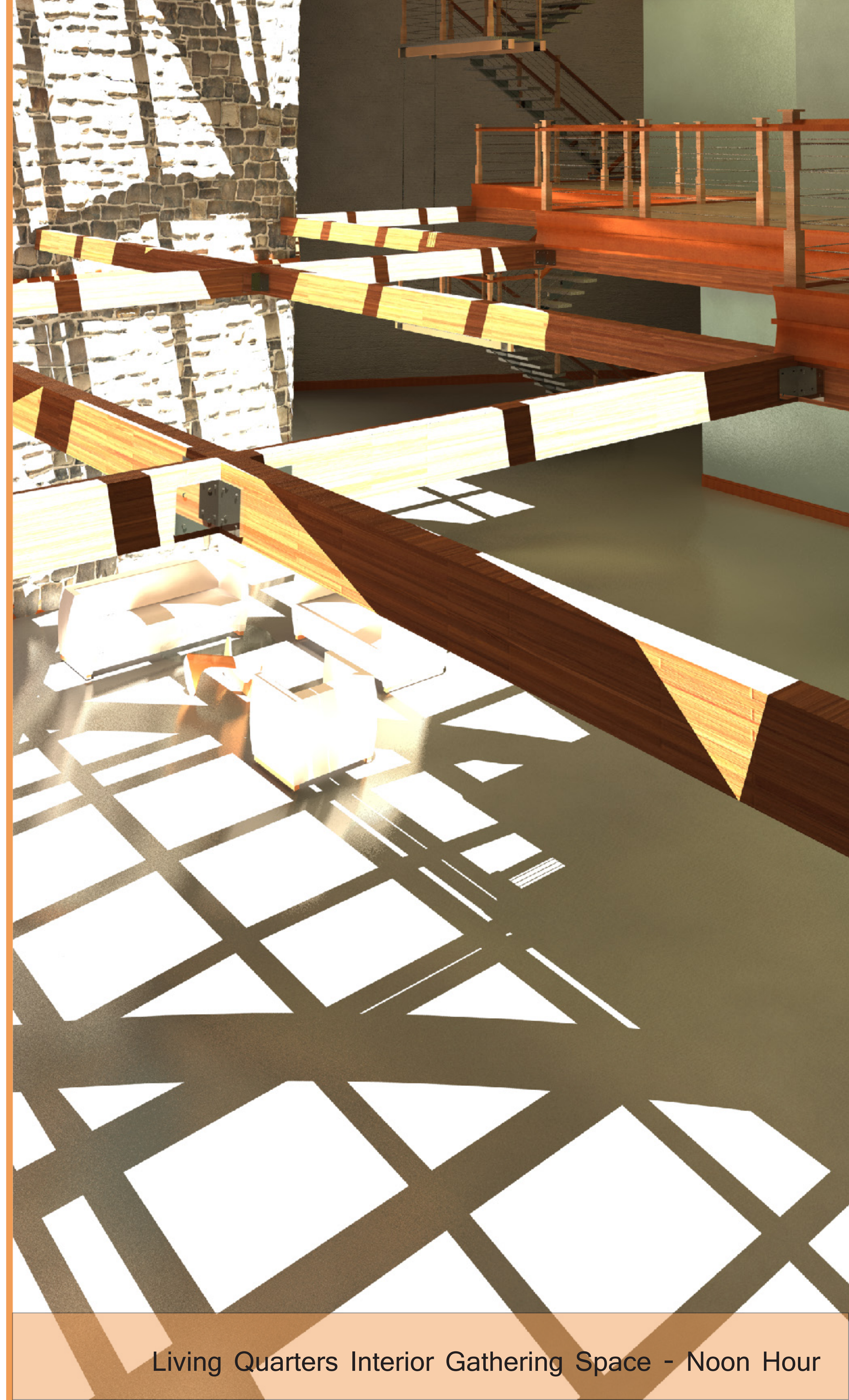
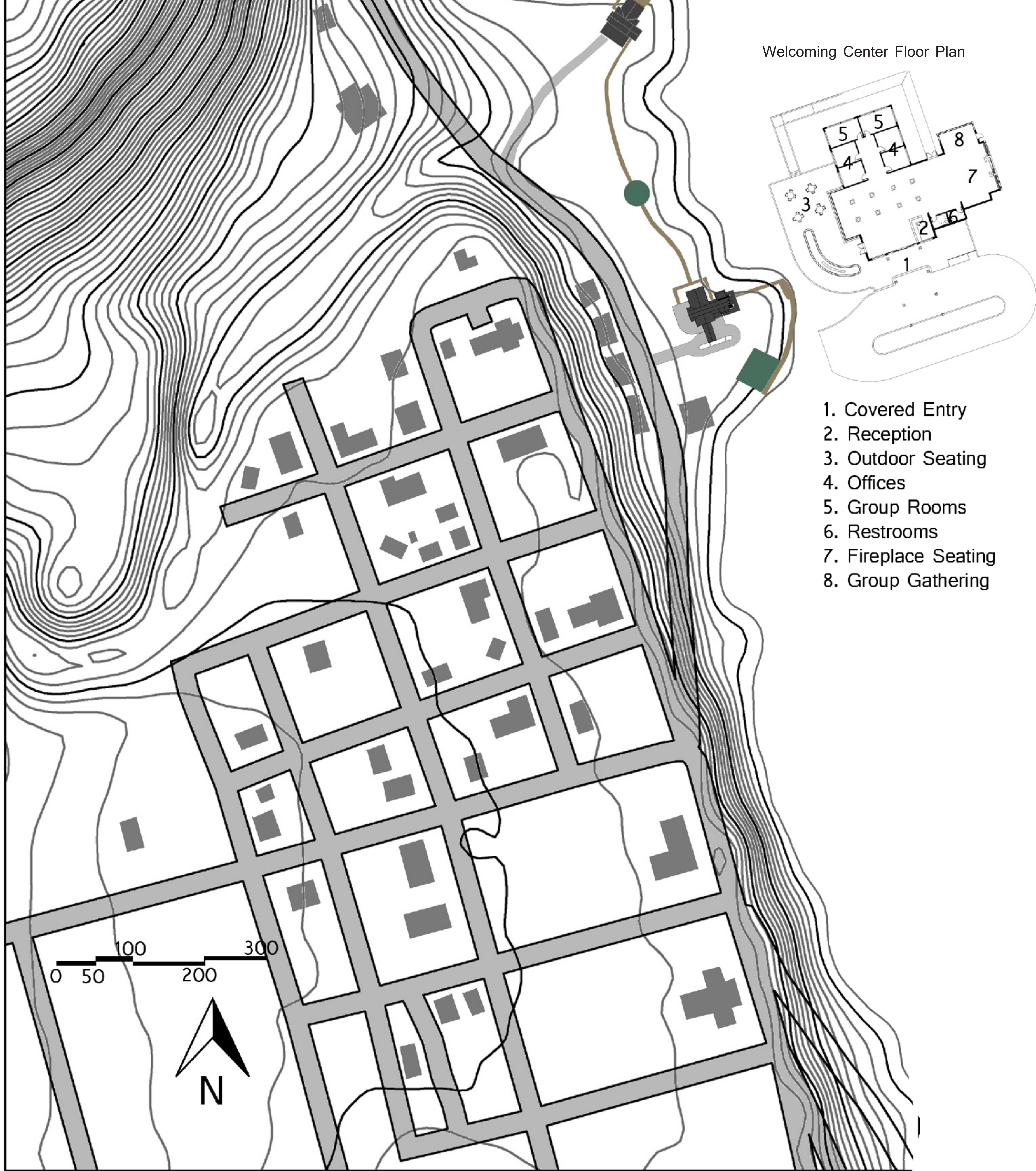






Welcoming Center Main Lobby Perspective





Living Quarters Interior Gathering Space - Noon Hour

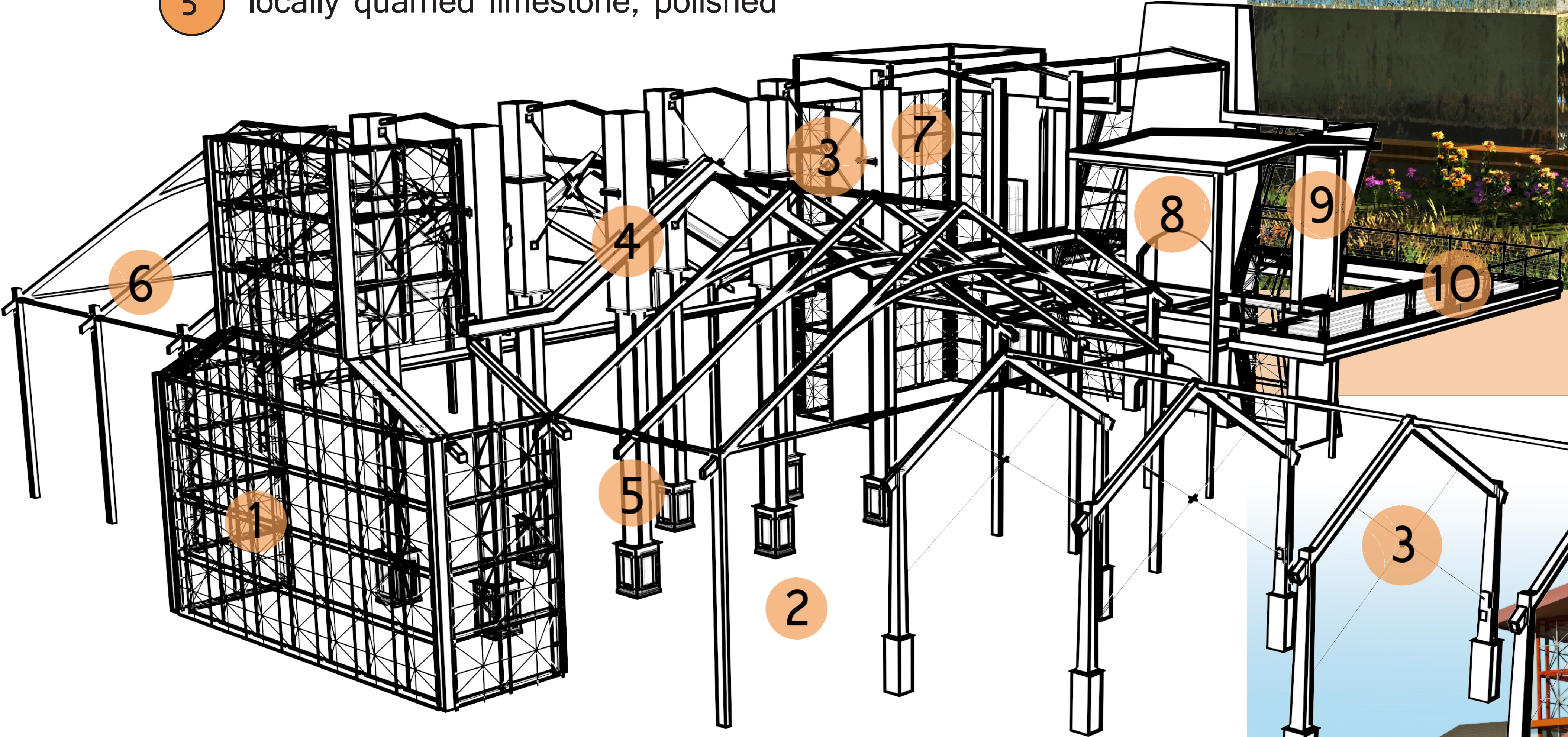




Restaurant Interior Perspective



- 1 dual skin "garden wall"
- 2 concrete subfloor with wood flooring
- 3 diagonal tensial cross bracing
- 4 large timber framing
- 5 locally quarried limestone, polished



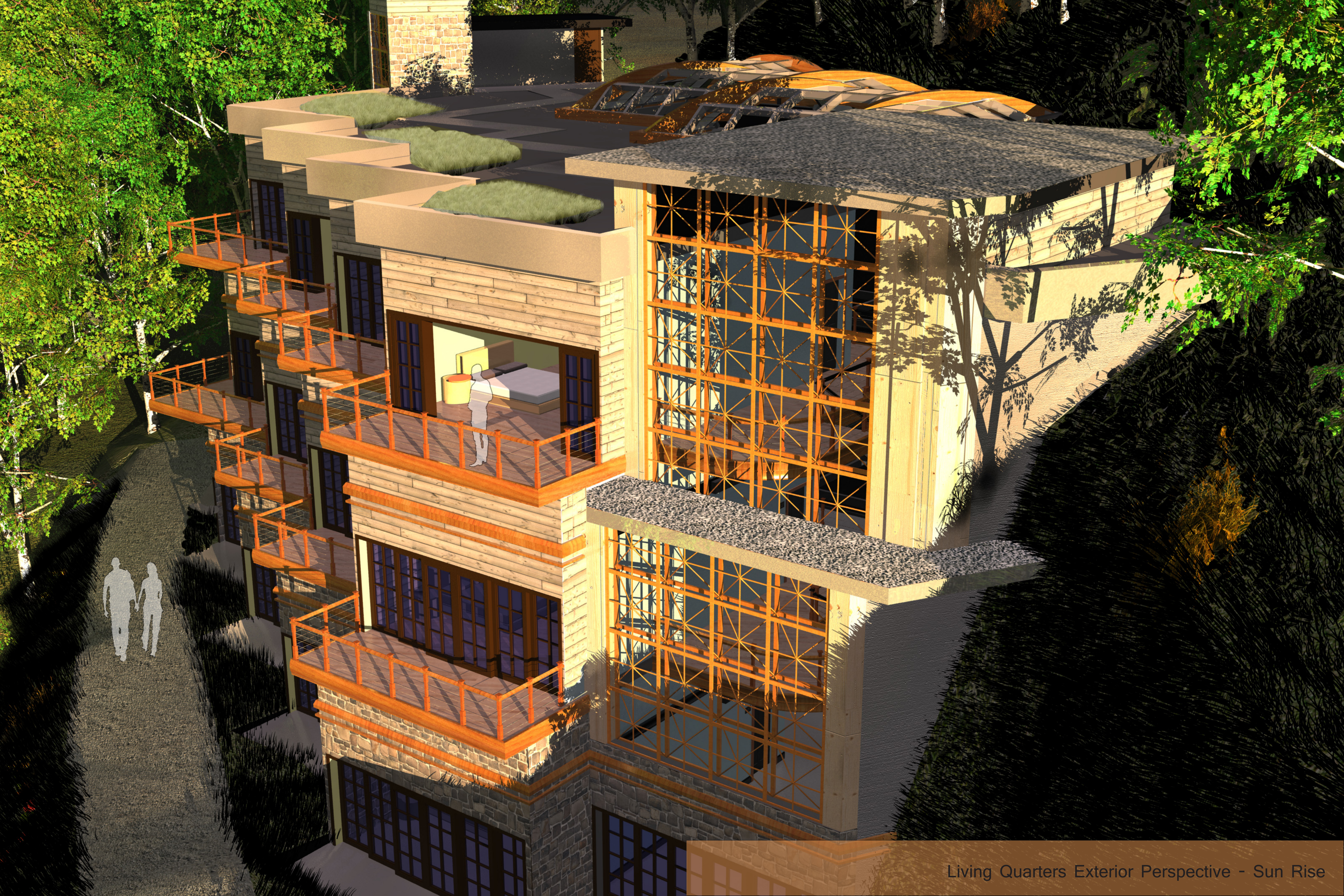
Healing Garden "Node"

- 6 existing structure, glu-lam
- 7 dual skin curtain panel glazing
- 8 recycled limestone fireplace
- 9 structure limestone bearing walls
- 10 cantilevered balcony



Welcoming Center Exterior Perspective





Living Quarters Exterior Perspective - Sun Rise