

Located above the living spaces inside the residences on the second floor there are skylights that allow natural light into these spaces, while still allowing each individual residence to maintain its privacy. This promotes a stronger sense of autonomy by preventing other residents from peering into others personal lives.

#### Skylights

On the residential level, there is a small intimate space in-between each individual residence. Where the space does not serve as vertical circulation it is utilized as small gathering spaces for the residents, and some of the spaces have exterior porches.

#### The Space Between

The childrens space, located directly adjacent to the living space, is largely open to allow the children plenty of room to move. The space also has direct views into the courtyard while a bench and wood screen prevent the children from leaving the space without their parents noticing.

#### Childrens Space



#### Residential Units Plan Section

- Interior Partitions (Non-Structural)
  - 1. 5/8" Type X Gypsum Board
  - 2. 2" x 4" Wood Studs (16" O.C.)
  - 3. 3/4" Plywood Sheathing
  - 3. 5/8" Type X Gypsum Board
- Interior Walls
  - Exterior to Interior
  - 1. 1" Vertical Wood Siding
  - 2. Vapor Barrier
  - 3. 3/4" Plywood Sheathing
  - 4. 2" x 6" Wood Furring
  - 5. 5 - Ply (6") Cross Laminated Timber
- Exterior Walls
  - Exterior to Interior
  - 1. 1" Vertical Wood Siding
  - 2. Vapor Barrier
  - 3. 3/4" Plywood Sheathing
  - 4. R - 30 Batt Insulation
  - 5. 5 - Ply (6") Cross Laminated Timber

Although the areas of the living units is smaller in nature, which helps to draw the residents out of their private spaces and into the communal spaces, they still can evoke the feelings of home for the residents. This feeling stems from the individuality of each residence being separate from one another. The feeling of home is accentuated by the expressed gable of the ceiling within. The visual expression of a gable roof subconsciously triggers a more domicile feel to a space, as many people have evolved living in spaces with similarly pitched roofs.



#### Residential Level

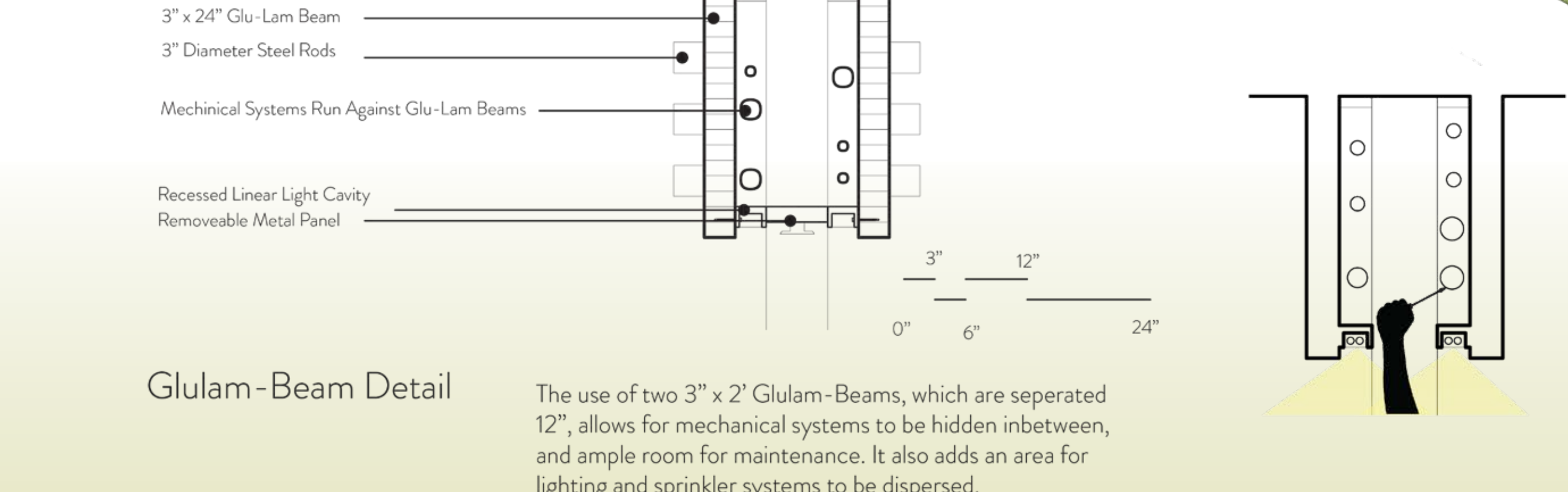
Second Level

#### Communal Level

Ground Level

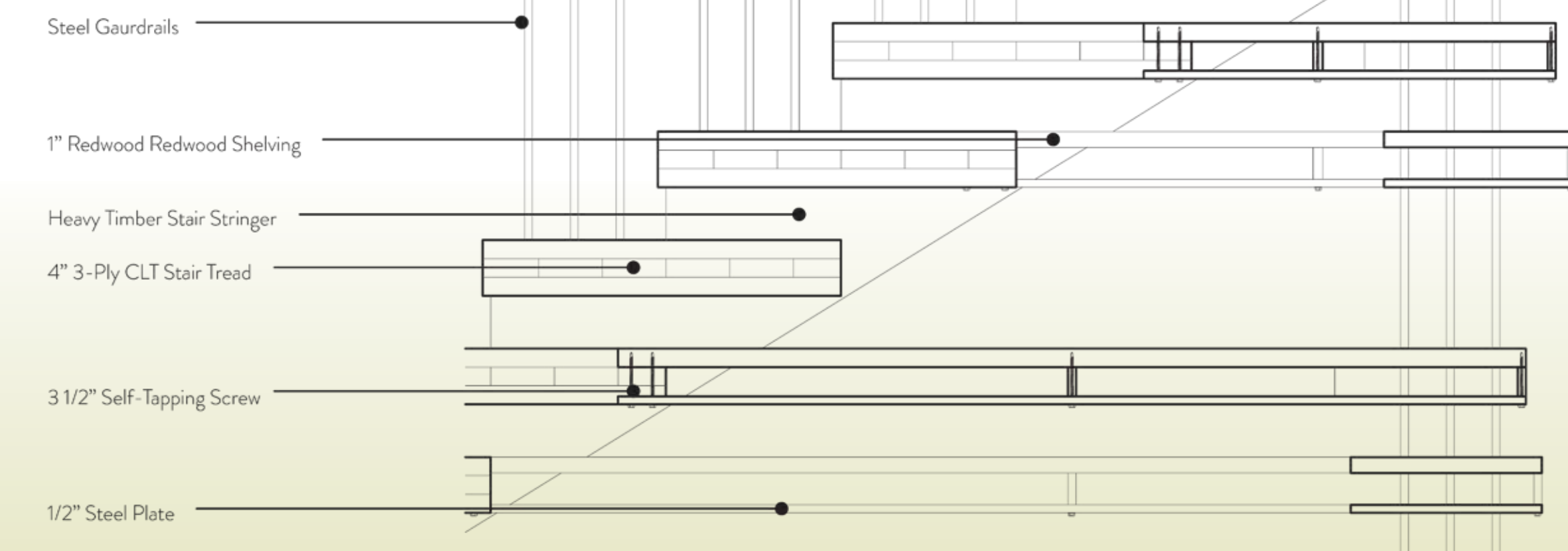


Within the interior courtyard of the building three of the existing trees on-site were preserved, and determined the curvilinear nature of it. The landscaping was shaped around the trees, with some providing open areas for children to run and play, or intimate areas where adults can sit down, relax, and take some time to discharge, while other spaces were created for rest or observation where seating is provided to view the nature contained within the courtyard. Another element within the courtyard is a walkway on the second level for the residents. It provides the residents with the freedom to choose which way they desire to travel to and from the communal spaces.

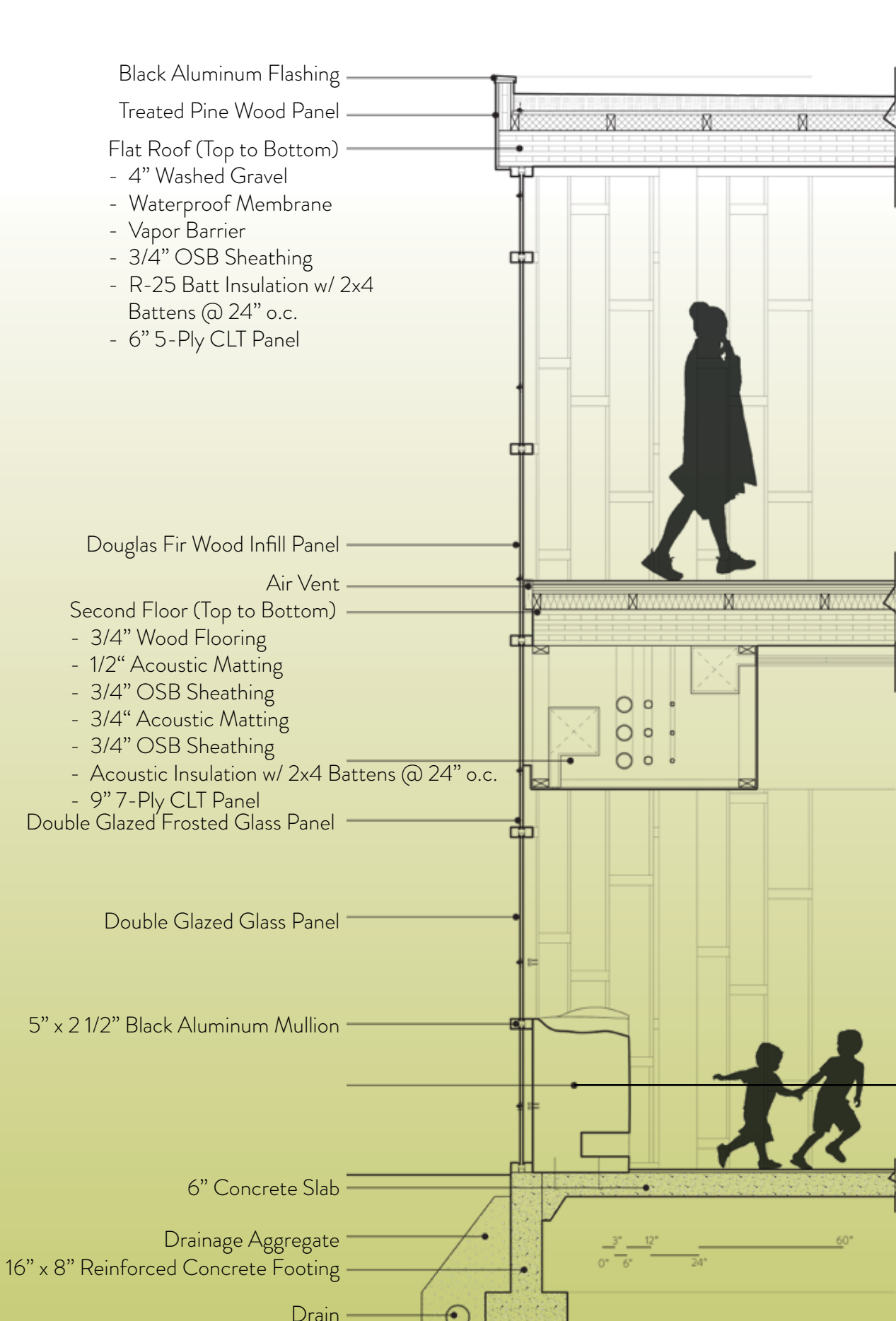


#### Glulam-Beam Detail

The use of two 3" x 2" Glulam-Beams, which are separated 12" allows for mechanical systems to be hidden in-between, and ample room for maintenance. It also adds an area for lighting and sprinkler systems to be dispersed.



#### Stair Shelving Detail



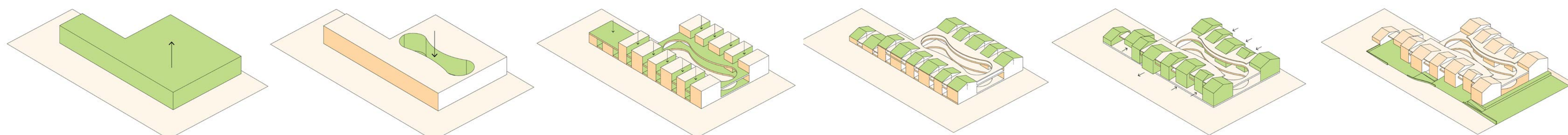
#### Courtyard Curtain Wall Section

#### Courtyard Curtain Wall Seat

Three custom bench seats are connected to the courtyard curtain wall. These seats provide a unique space for children and adults to relax and read, or observe the interior or exterior spaces adjacent. There are operable windows to allow occupants freedom of control over their environment.



#### North - South Section



#### Mass

#### Carve

#### Split

#### Cover

#### Shift

#### Site

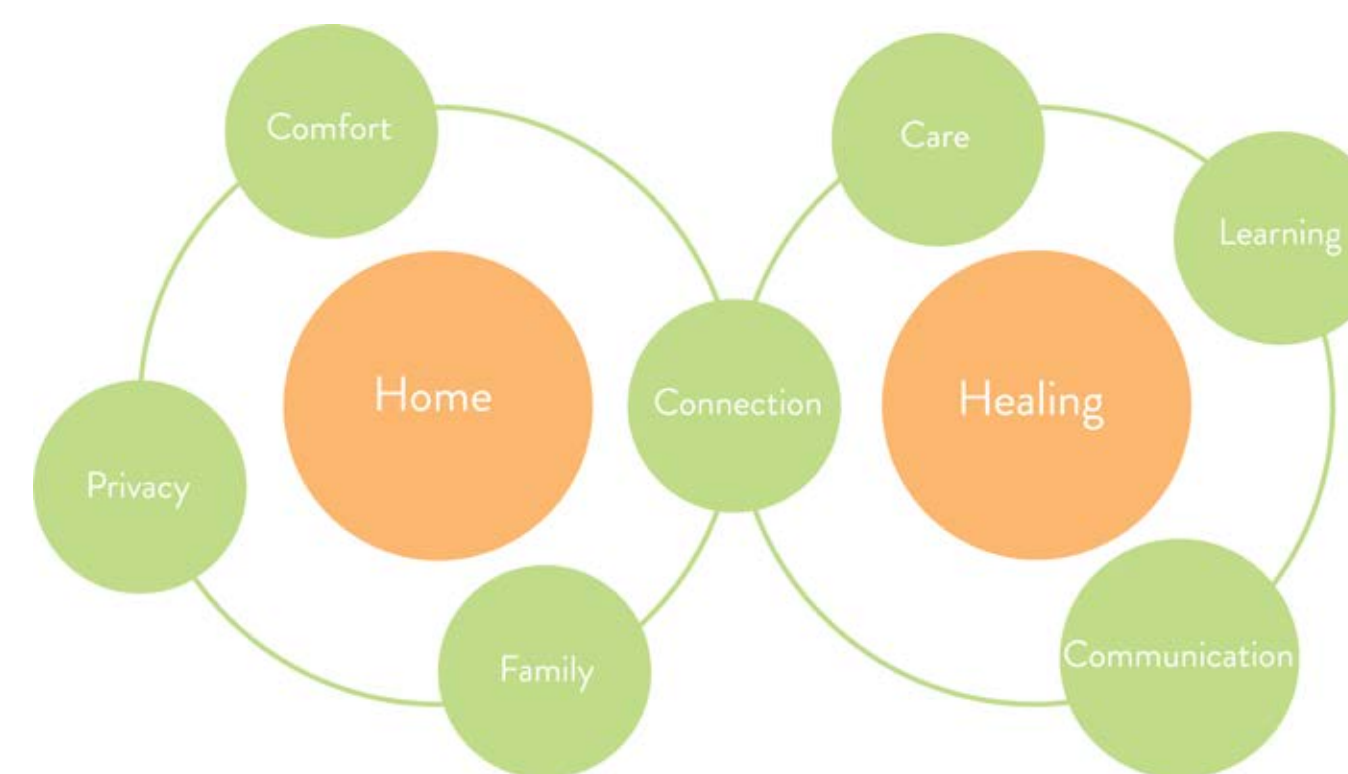
## The Healing Home

A Co-Housing Project for Female Victims of Domestic Violence and their Children

Reed Piosinski | Professor Schwartz | ADS V

What are the needs for a family that has uprooted their lives, as a result of domestic violence?

This project seeks to answer that question. First, as a place where these families will live, it should evoke a sense of home. A place one can call their own. To evoke the home, it needs to be comfortable, private, and arrange itself around the structure of a family. Secondly, this place should support the healing process these families are experiencing. To do so it must emphasize a caring environment, allow ample spaces for learning, and promote a culture of communication. Lastly, to tie the home unto the healing there must be an ease of communication.



The communal spaces of this project were all given an open floor plan to provide more connections for the residents. The overall communal spaces meant to provide ample opportunities for the residents to connect with each other, as this is a vital aspect of their own personal healing process from the trauma they have experienced. This move also provides sight-lines to the children's spaces located on the far end of the perspective. These sight-lines are essential for parents to observe and keep tabs on their children while they are in the kitchen, dining area, or living space.



From the exterior the building is not meant to jump out as a monumental or flashy piece of architecture. It is instead meant to make itself known discretely. Upon approach one doesn't find the building also to jump out, it manages to hide itself among the surrounding trees. One of the other crucial ways this building blends itself into its surroundings is by breaking up the masses with voids in-between. It was necessary to make a subtle piece of architecture for this project in particular so the building does not act as a beacon for the victims abusers.