

Over view of entrance and turn about road. The entrance is marked with large, curved, engraved concrete that has inspirational/motivational quotes. Pathways circulate throughout and around the building allowing guest to ex-plore at will and reconnect with nature. The varying roof planes allow for light to enter through clearstories and alter the ceiling heights, having an affect on the occupants. As they travel through the space the building seems to open.

A view looking to the north of the bedrooms showing the

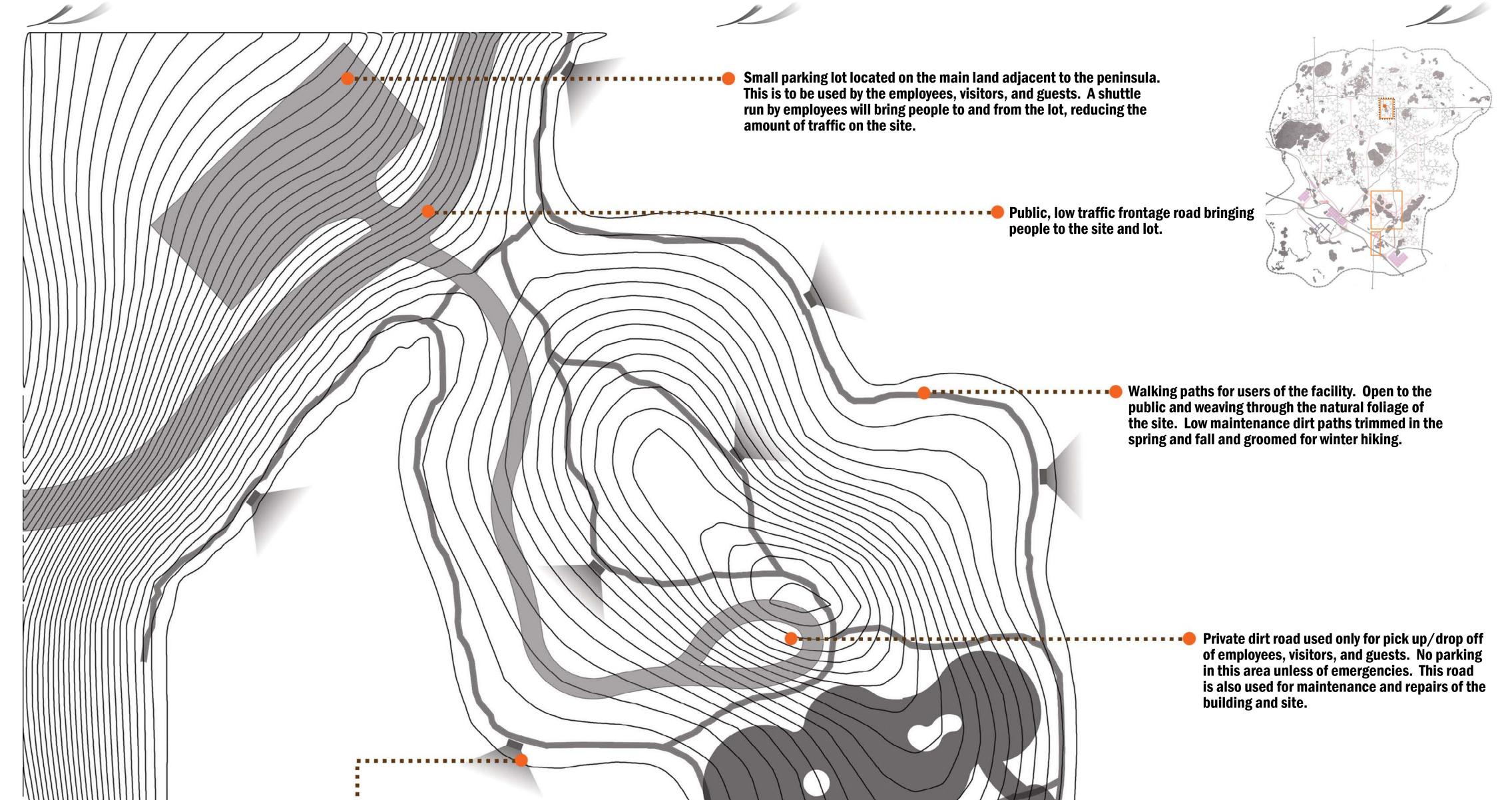
A view looking to the north of the bedrooms showing the close relation to the natural vegetation growing in the inner ring the building creates. Smooth, light ceilings are used to give people a comforting feel as they walk along the hard stone below. The gentle curves of the building add to the soothing experience of the building and have been shown to calm and relax.

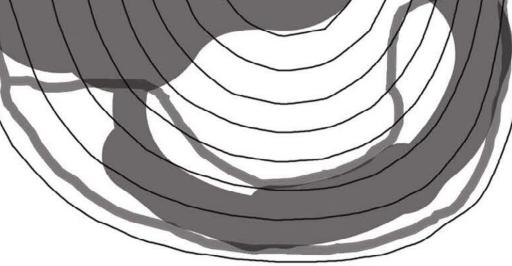
Natural and dapple lighting is found throughout the entire building. This is known to be a pleasant and desired aspect of human nature, and can be tied back to our savannah roots from early man. The hot tubs over look the lake to the south and have an infinity end that allows the guests to feel as close to the edge of nature as possible.











Rest/reflection areas along the walking paths. Made from treated lumber and maintained by staff, these places allow for great views of the lake, shoreline, and forest in which the paths weave through. Below is an image of one of these rest areas.





## Water's Edge Retreat

Central Minnesota Future City Retreat Facility

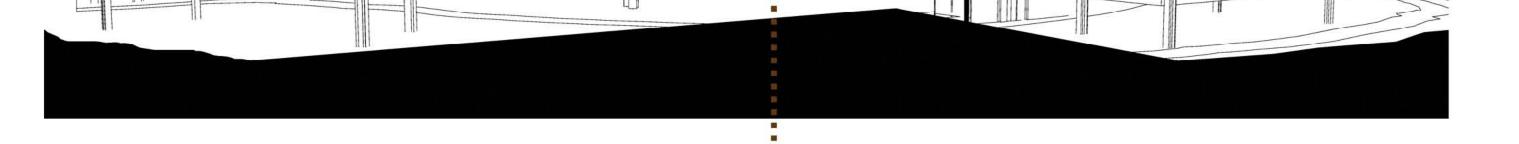


Bedrooms have ceiling to floor inoperable glass curtain walls. Guest controlled shades are used to determine the amount of sunlight each room receives. Advanced Low-E insulating glass with argon is used to allow as much light while preserving energy as well.

Two sloping roof planes are used to collect water in the warmer seasons and
 snow in the winter. Heaters running through the insulated roof melt the snow
 and collect all the water bringing it into the building to be used as grey water.

Two large hot tubs are available to the guests staying overnight at the facility. They are available all year round and have a small double door entry that prevents as

much heat loss in the winter as possible.



Enclosed by the main building and looping walkway that leads to the bedrooms and hot tubs, this open space is to be left to nature. Large windows next to the reflection space in the main building and glass all along the walkway allow for 360 degrees of viewing, enhancing the connection and observation of nature.

The majority of the main building's roof is held up by tree
like wood post and beam supports. Load bearing walls
are located at the exterior, while the post and beams
transfer the interior loads into the ground.

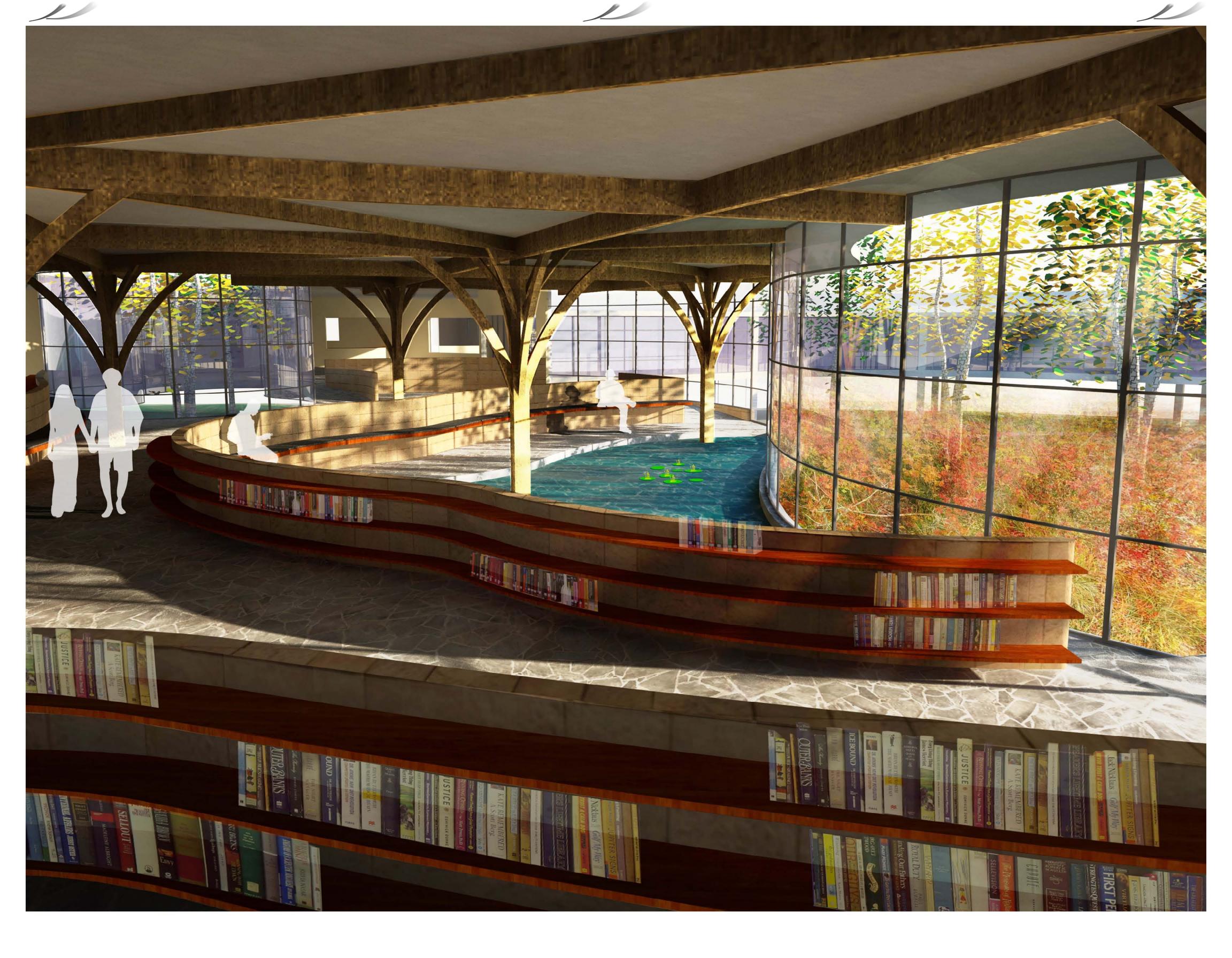
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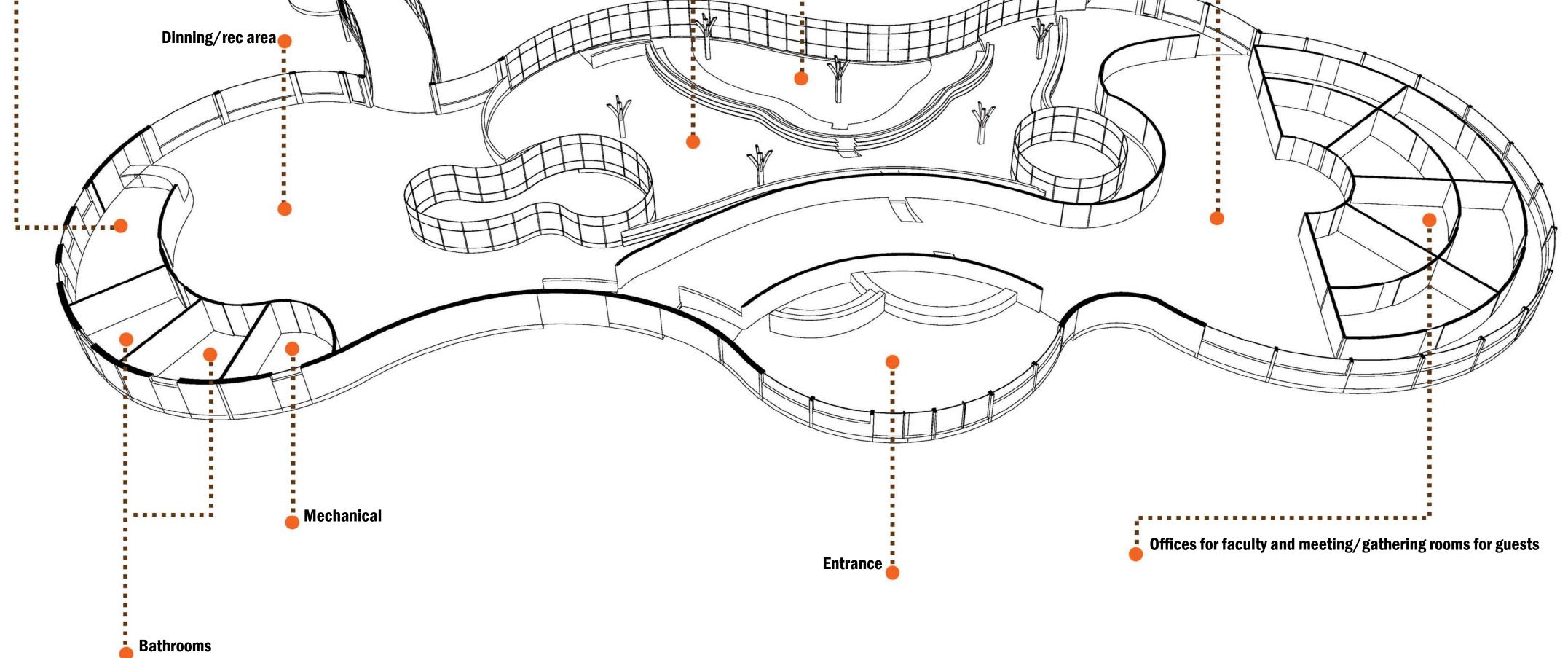
Most of the main building rests directly on the ground, moving downward with the slope of the terrain. In the main reflection area the floor plane cantilevers out over the ground. This allows for occupants to get a slightly unique view of nature as it is higher in elevation.

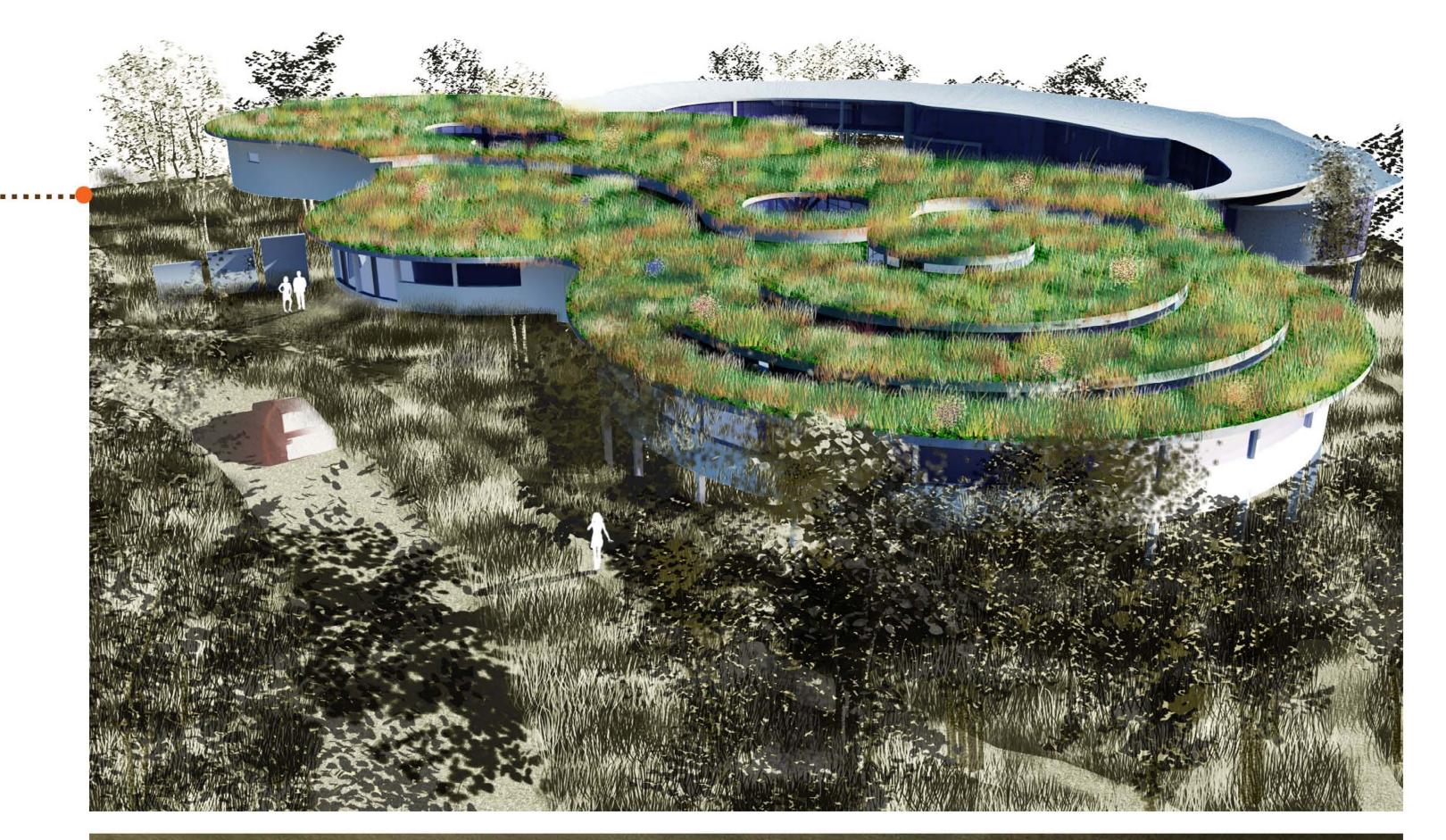
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Jeremiah Simones Arch 771 Cindy Urness Fall 2011

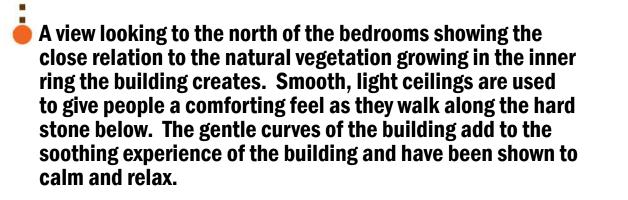


I total bedrooms are located on each side of the hot tubs
 Exit stairs and elevator
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 Bathrooms
 Flex space for displays, rec, gatherings, exhibits, etc...
 Reading/reflection area
 Indoor pond at end of indoor river





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Small parking lot located on the main land adjacent to the peninsula. This is to be used by the employees, visitors, and guests. A shuttle run by employees will bring people to and from the lot, reducing the amount of traffic on the site.

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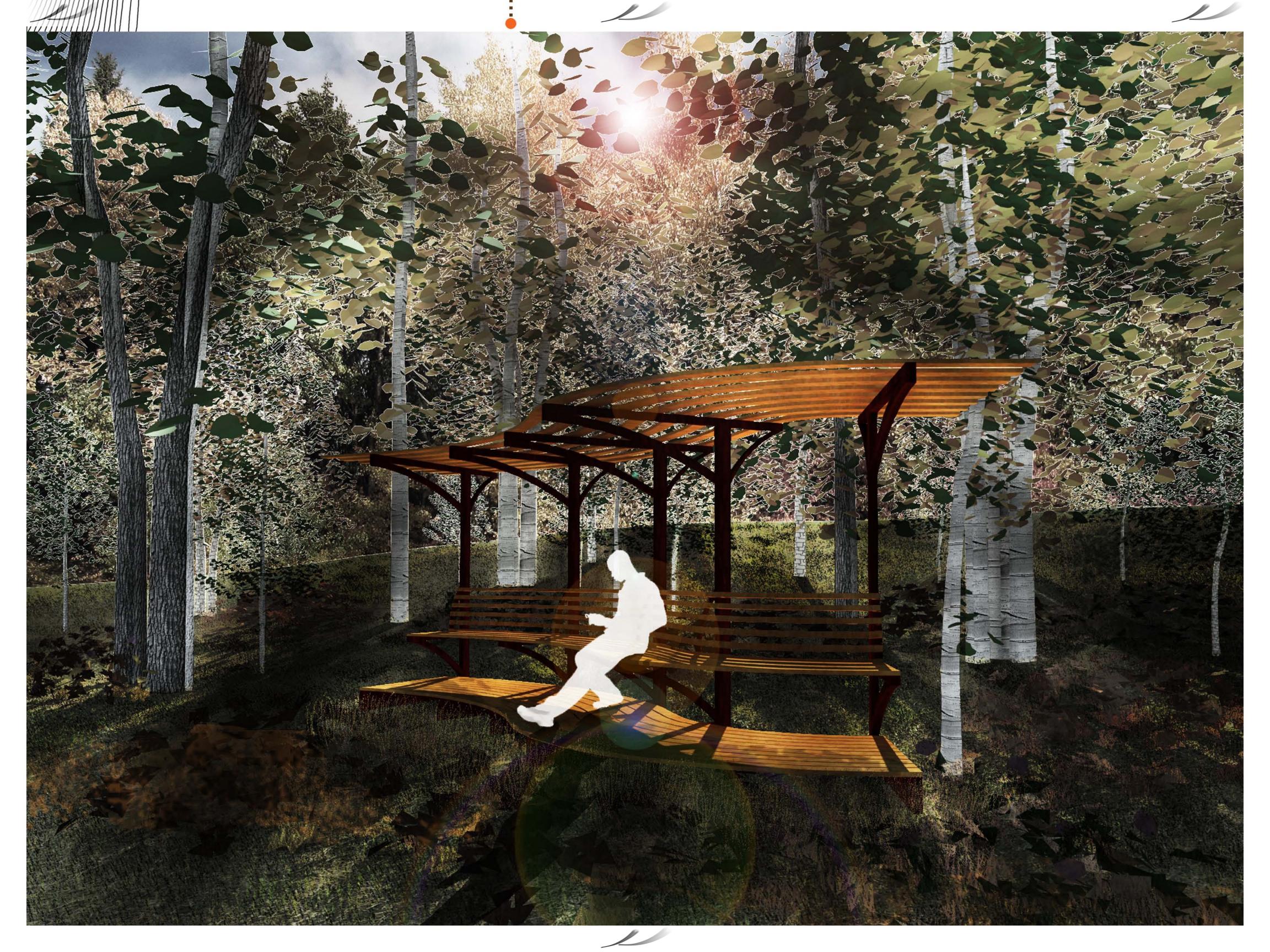


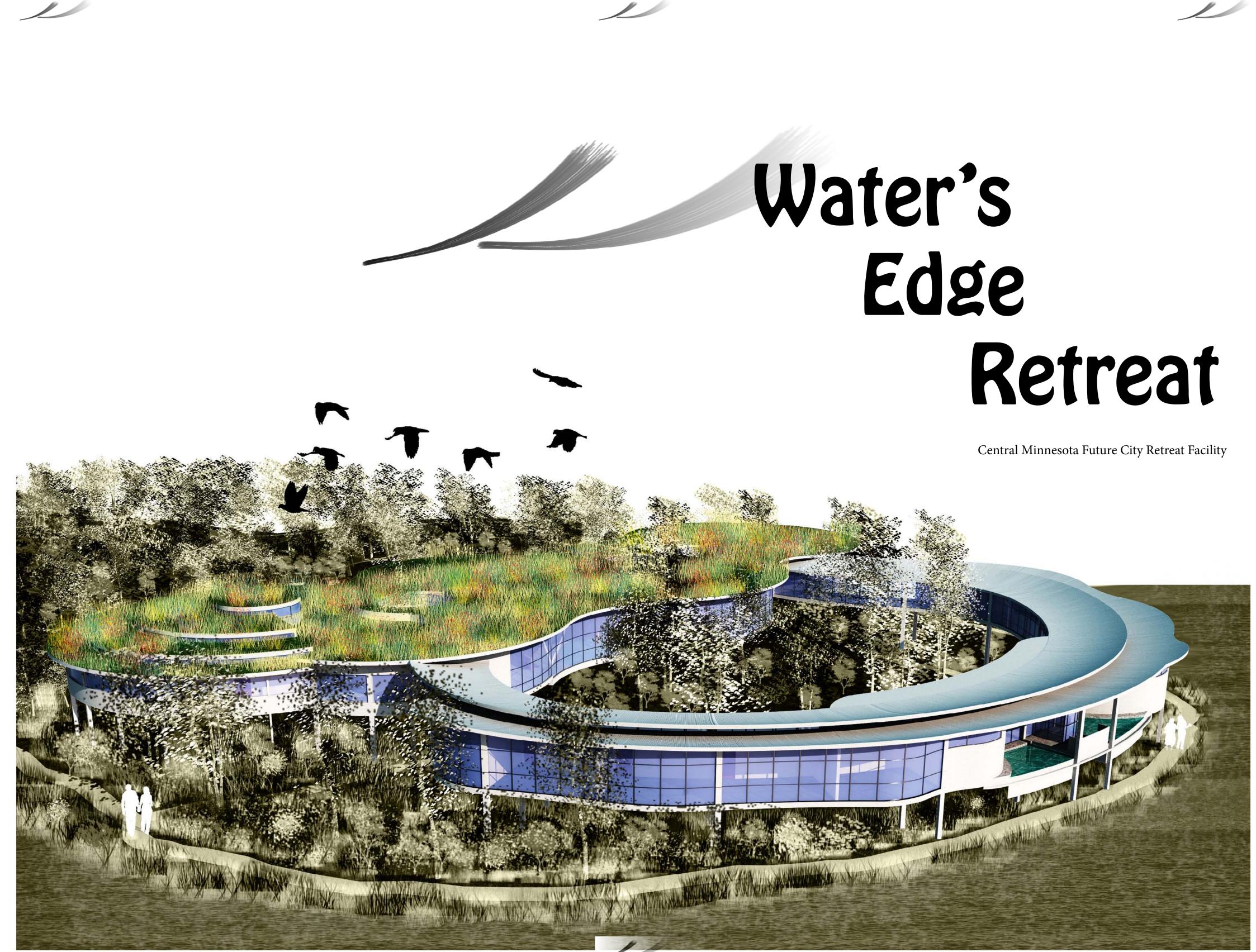


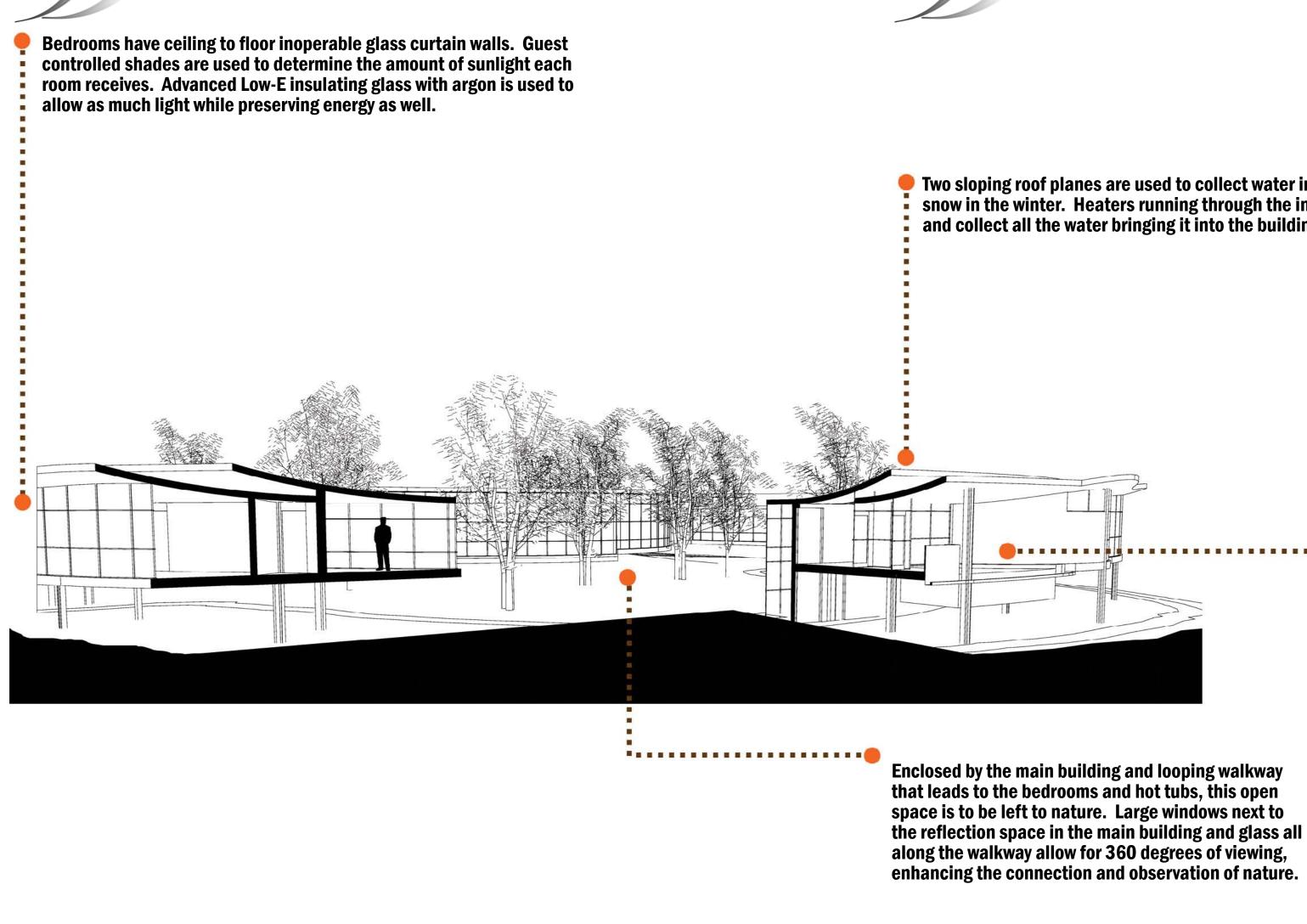
Walking paths for users of the facility. Open to the public and weaving through the natural foliage of the site. Low maintenance dirt paths trimmed in the spring and fall and groomed for winter hiking.

Private dirt road used only for pick up/drop off of employees, visitors, and guests. No parking in this area unless of emergencies. This road is also used for maintenance and repairs of the building and site.

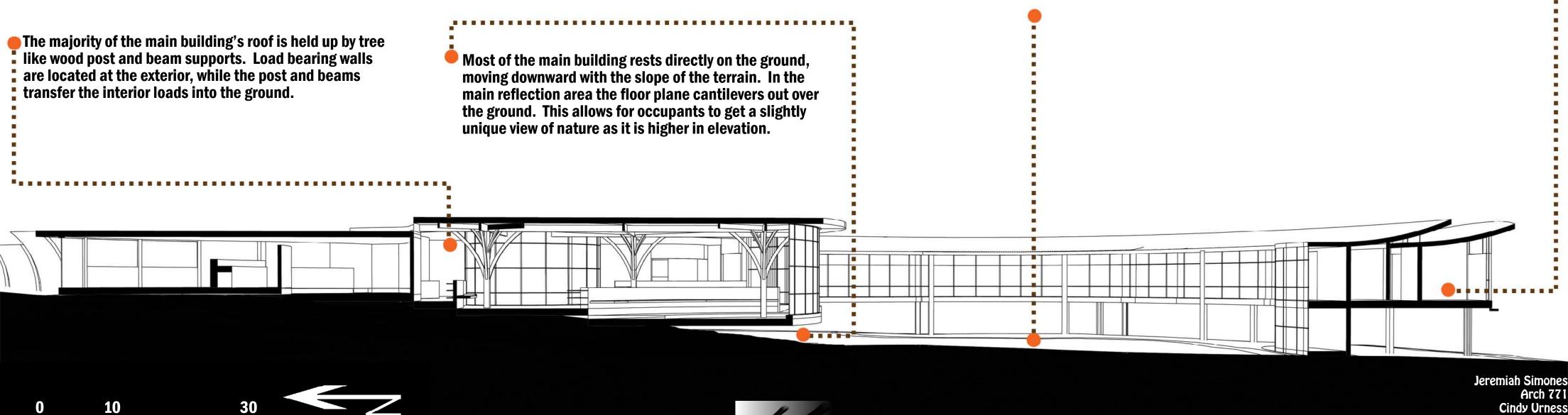








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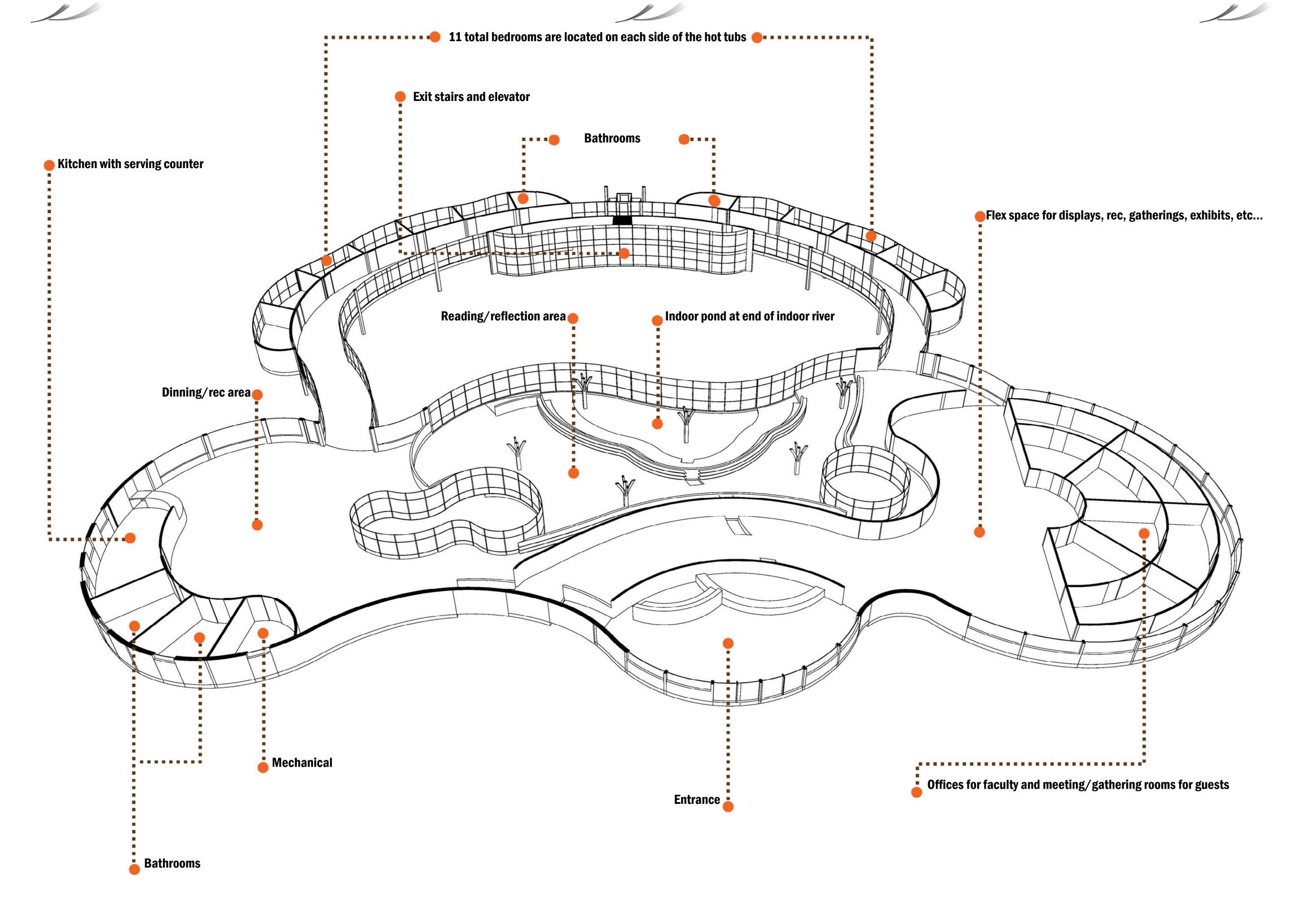


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Arch 771 Cindy Urness Fall 2011

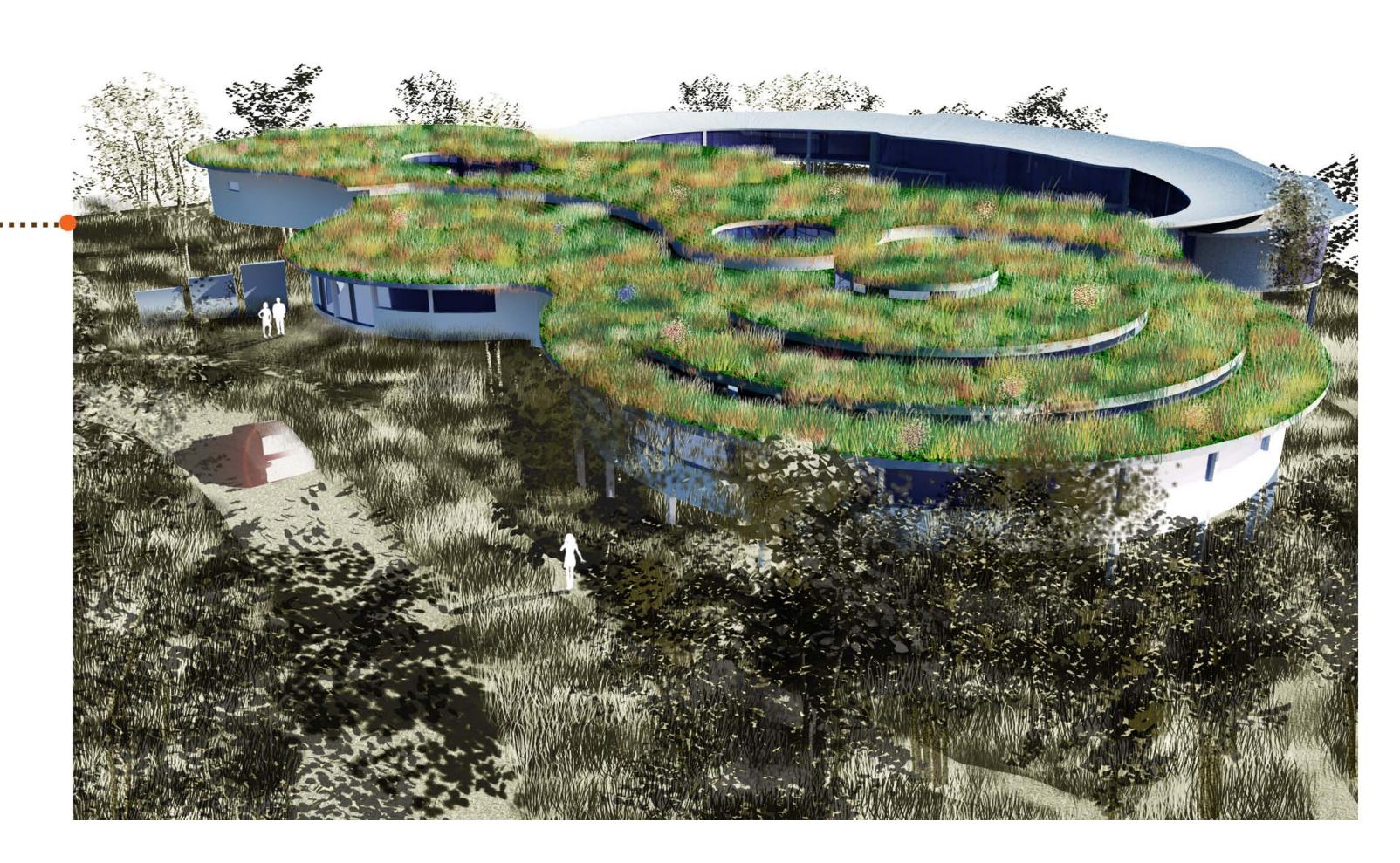
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