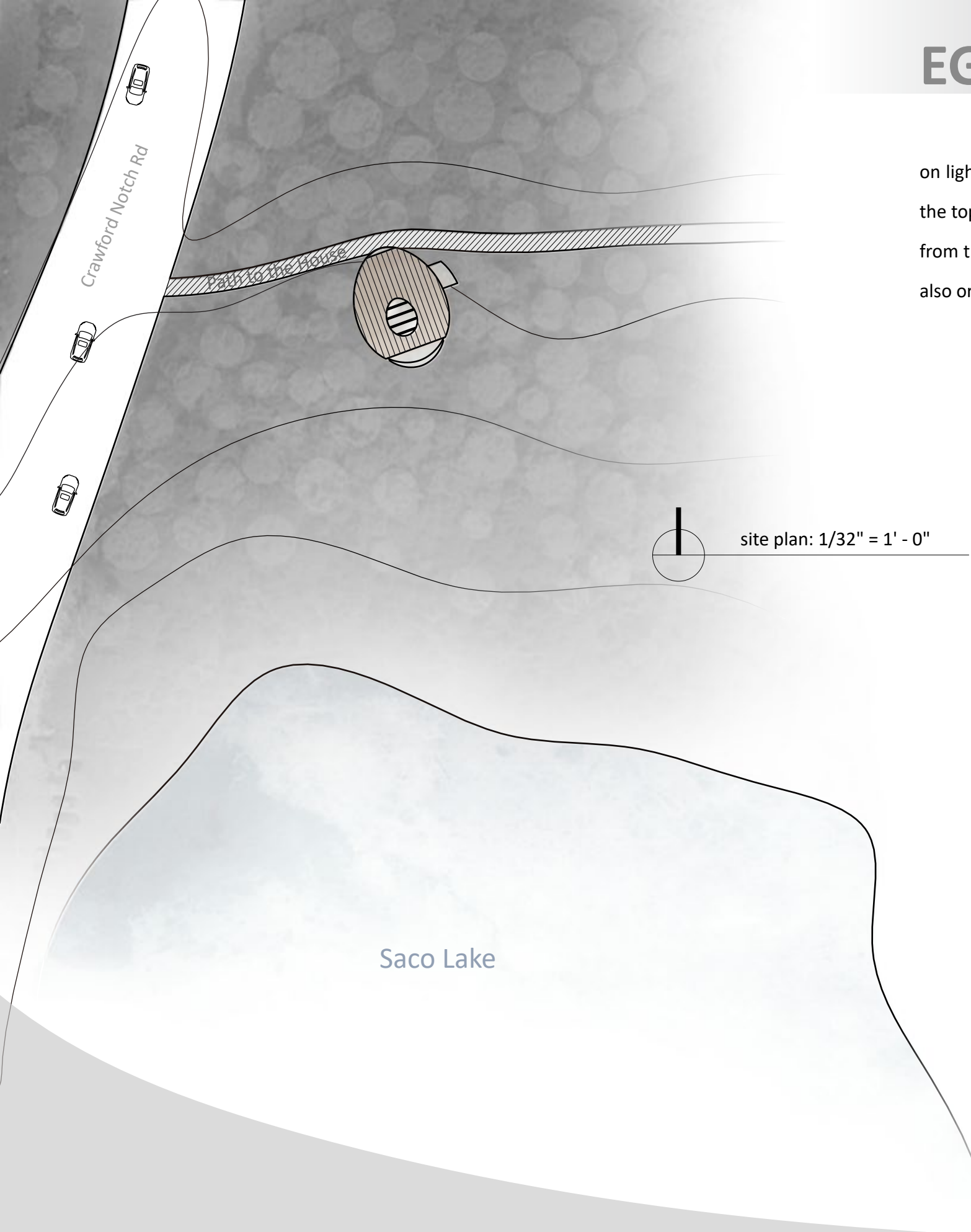


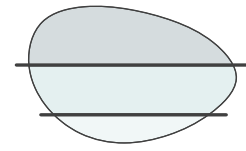
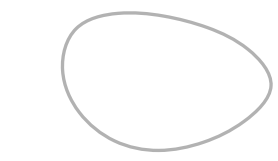
EGGY -- Saco Lake Bath House

This project is about designing a bath house near the edge of the Saco Lake with the primary focus on light, material, and landscape. I chose a site that was on the steeper slope of the northern hill, where the topographic change could be leveraged to accommodate the two levels of the house. It was kept away from the heavy traffic area, meanwhile allowing access from a narrow path into the quieter forests. It was also oriented to give a broad view of the lake through the dense trees.

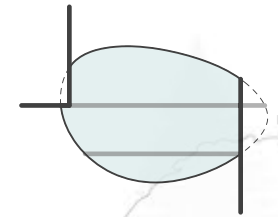


SECTIONAL RENDERING - not to scale

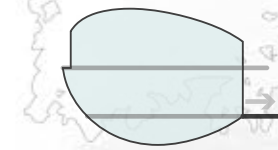
The design intent is clear through this rendered section. My design approach is to enclose the programs within a simple form--the egg shape--that facilitates the movement of people in and out, up and down. Puncturing the original egg shape with appropriate apertures allows light to filter through and people to engage with the surrounding environment. A rib-and-covering wood structure communicates strongly throughout the project and evokes affinity to nature. The central oculus covered with glass provides the major source of light that enlivens the interior atmosphere.



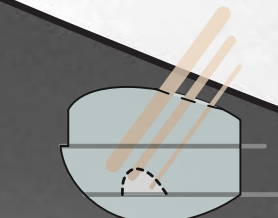
DIVIDE



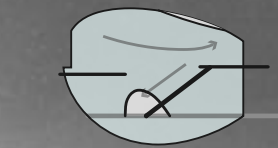
SLICE



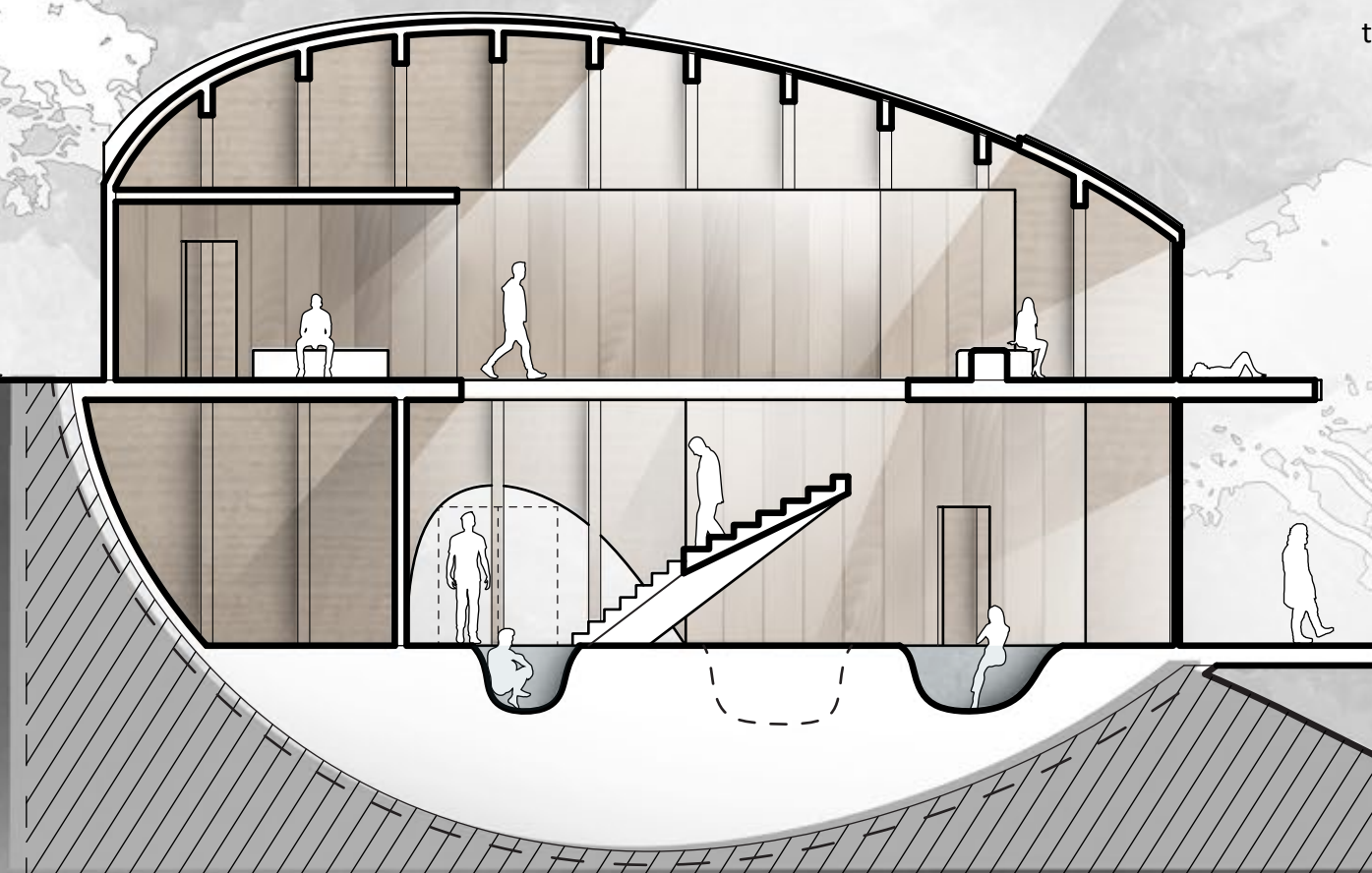
EXTEND

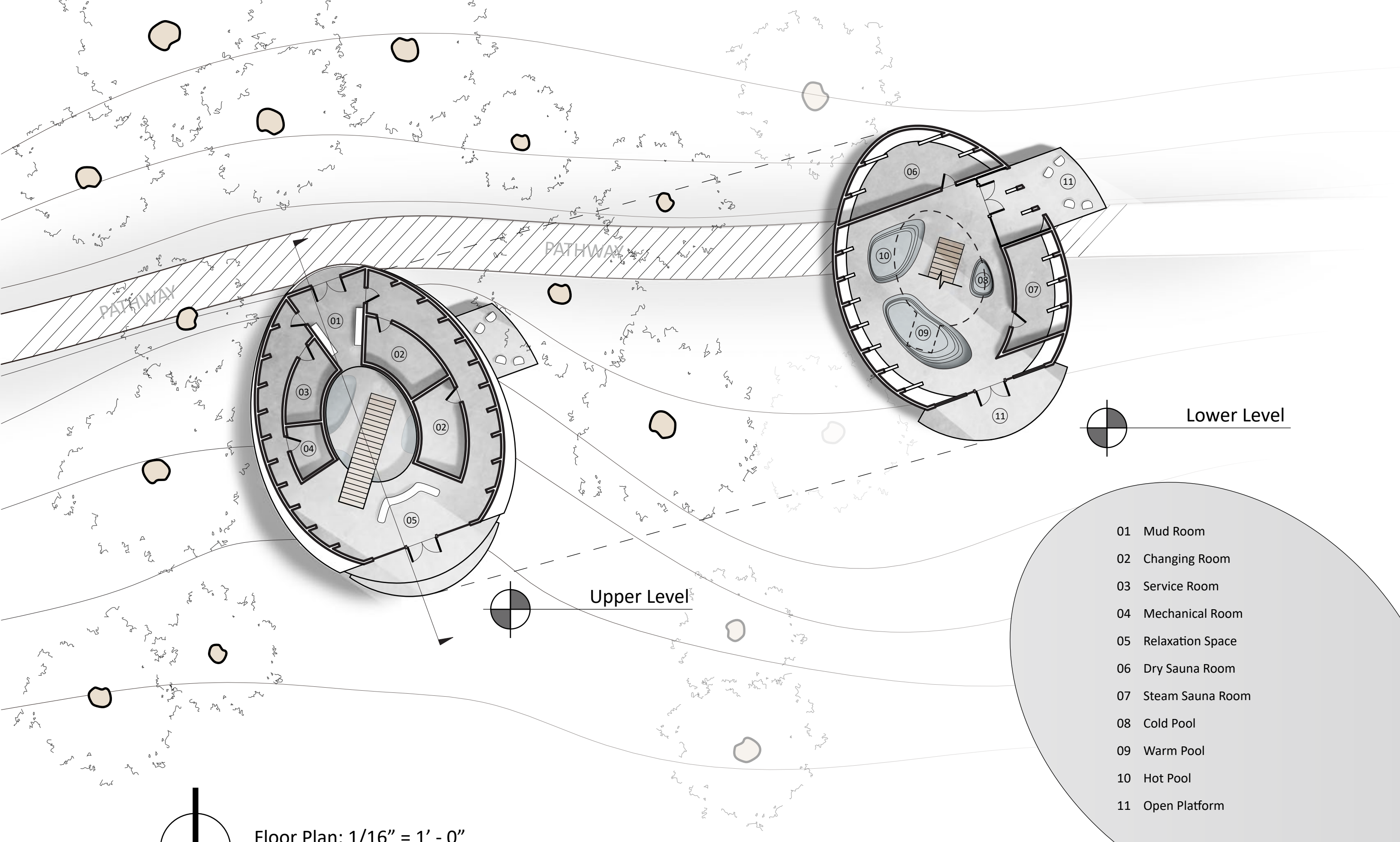


PUNCTURE



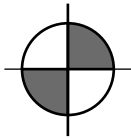
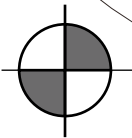
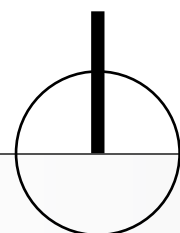
CONNECT



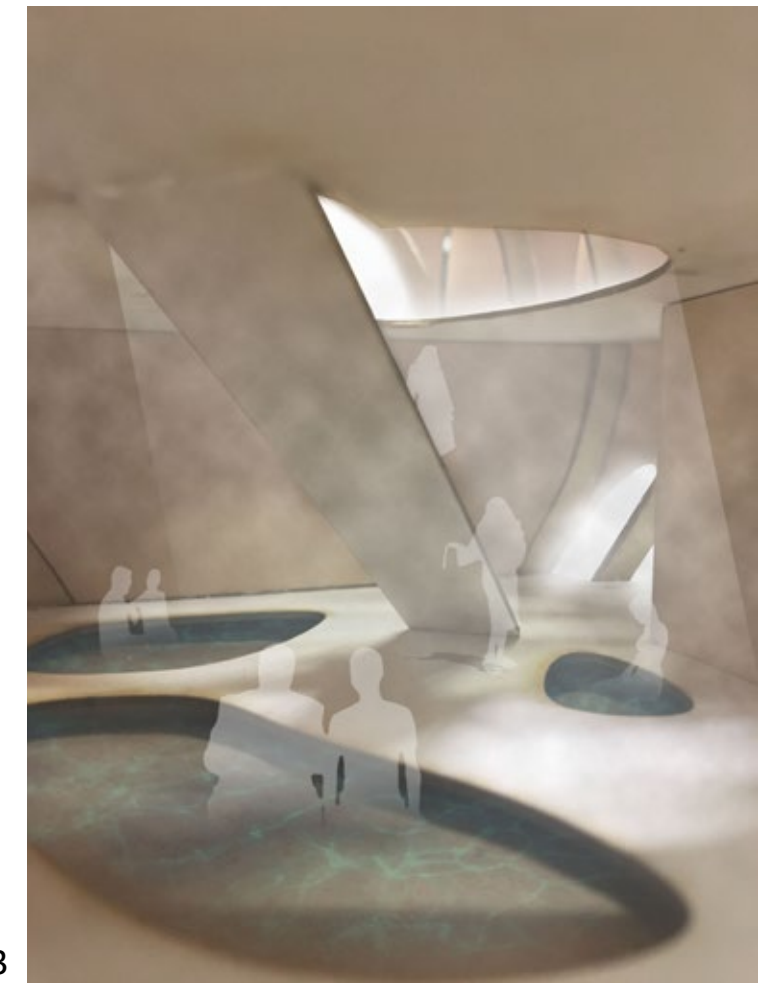
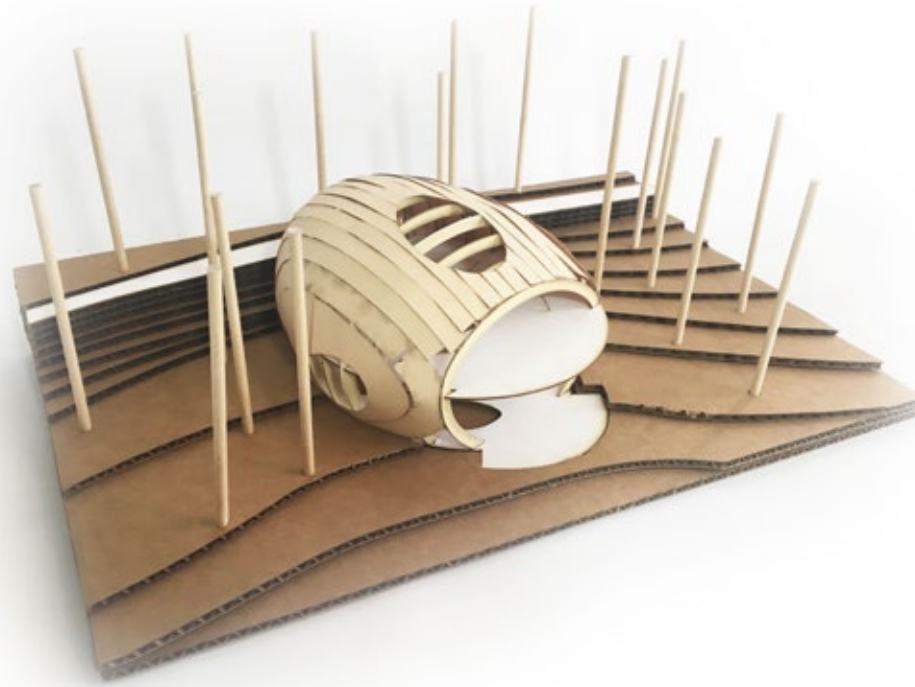


- 01 Mud Room
- 02 Changing Room
- 03 Service Room
- 04 Mechanical Room
- 05 Relaxation Space
- 06 Dry Sauna Room
- 07 Steam Sauna Room
- 08 Cold Pool
- 09 Warm Pool
- 10 Hot Pool
- 11 Open Platform

Floor Plan: 1/16" = 1' - 0"



These four atmospheric collages are taken from both the exterior and interior of the bath house, showing the experience of accessing from the forest to bathing in the pools. They employed a technique of photoshopping people and site onto the photos taken of the physical model.



ATMOSPHERIC COLLAGES

1. Access into the pavilion: people can glimpse into the interior.

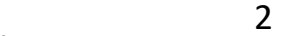
2. Experience of circulating inside the bath house: palpability of the spine-skin structure.

3. Access to the lower level and experience of bathing in the basins.

4. View towards the lake framed by the building's structure.



1



2



3



4

