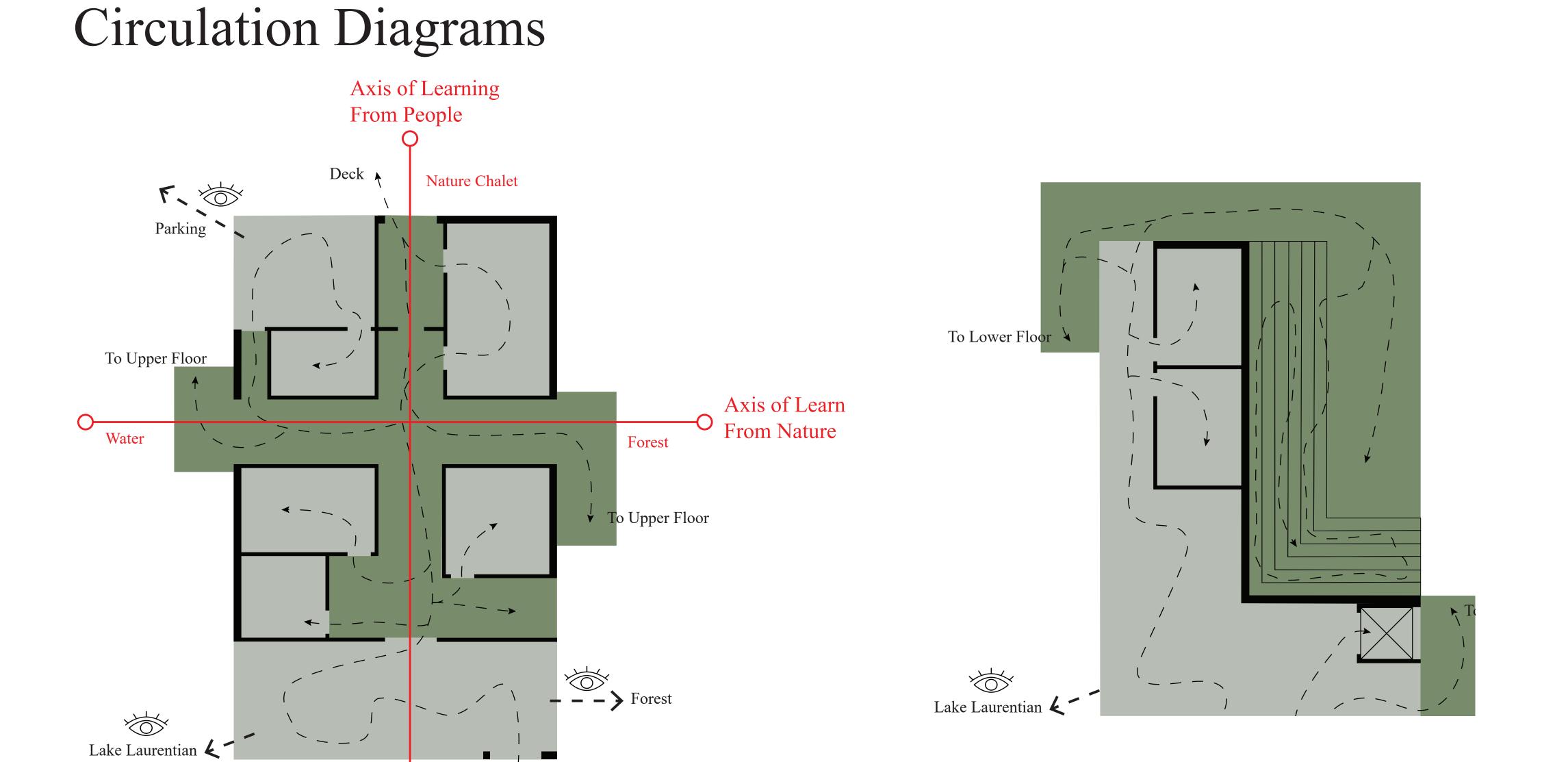
Architecture as a Path

Concept Statement

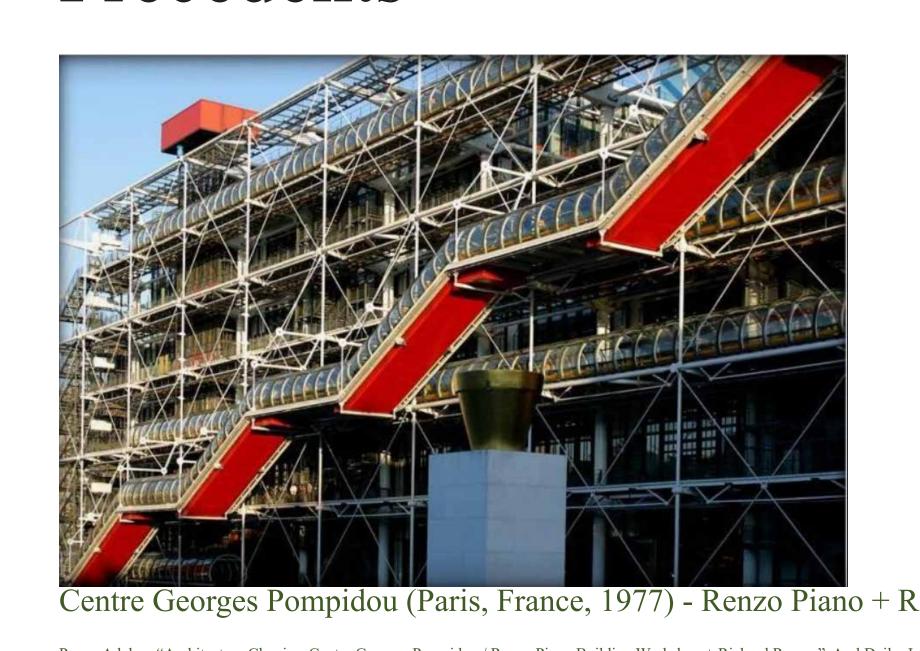
Located on the Lake Laurentian Conservation Area, this Environmental Education Centre aim to create a reciprocal relationship with its surroundings. Through the use of natural and recycled materials, the construction and deconstruction of the building will produce little waste, with the majority of the materials being returned to the earth after the lifecycle of the building is complete. Similar to the surrounding environment, they will be allowed to weather overtime, becoming a part of the site as time progresses. To engage the visitors, the building takes on a textile approach with the use of rope cladding that will become a living wall. Through the dynamic growth of vegetation throughout the seasons, this cladding will also provide solar shading to the building as well as a habitat for animals and insects. Minimizing potential environmental impacts through its location on the rock, and through the use of the material, the building will provide new habitat and learning opportunities to the area.

Generated from the surrounding trails, the building becomes a path from which the visitors of the conservation area can experience the site. Following two axes of learning, the site and the building become tools for learning about environmental stewardship of the area. The building provides a constant relationship with nature, allowing for peace of mind. The movement through the site on the many trails is reflected through the amphitheater roof that allows for an experience of the site at varying levels. This amphitheater roof will also provide outdoor space for learning and events that will allow for further use of the building and encourage the community to visit and learn more about the conservation area. Further engagement will be found through the incorporation of a community garden through planted flats that provide an opportunity for the learning about the native plants of the area as well as provide an habitable environment for non-humans.

Site Plan With Ground Floor Plan



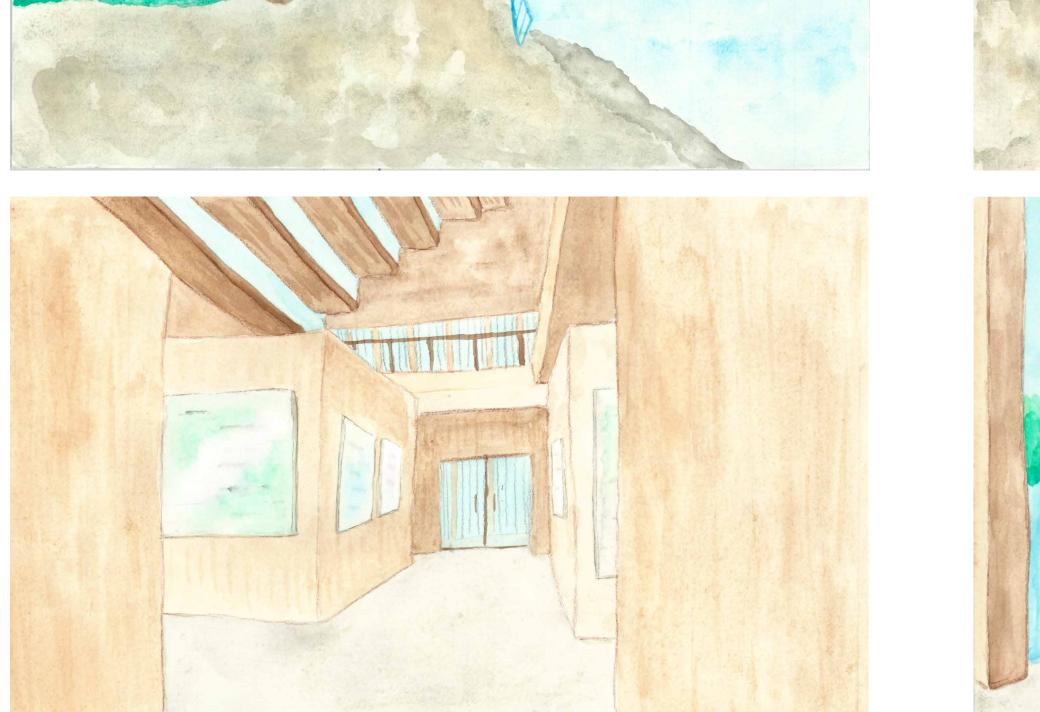
Precedents



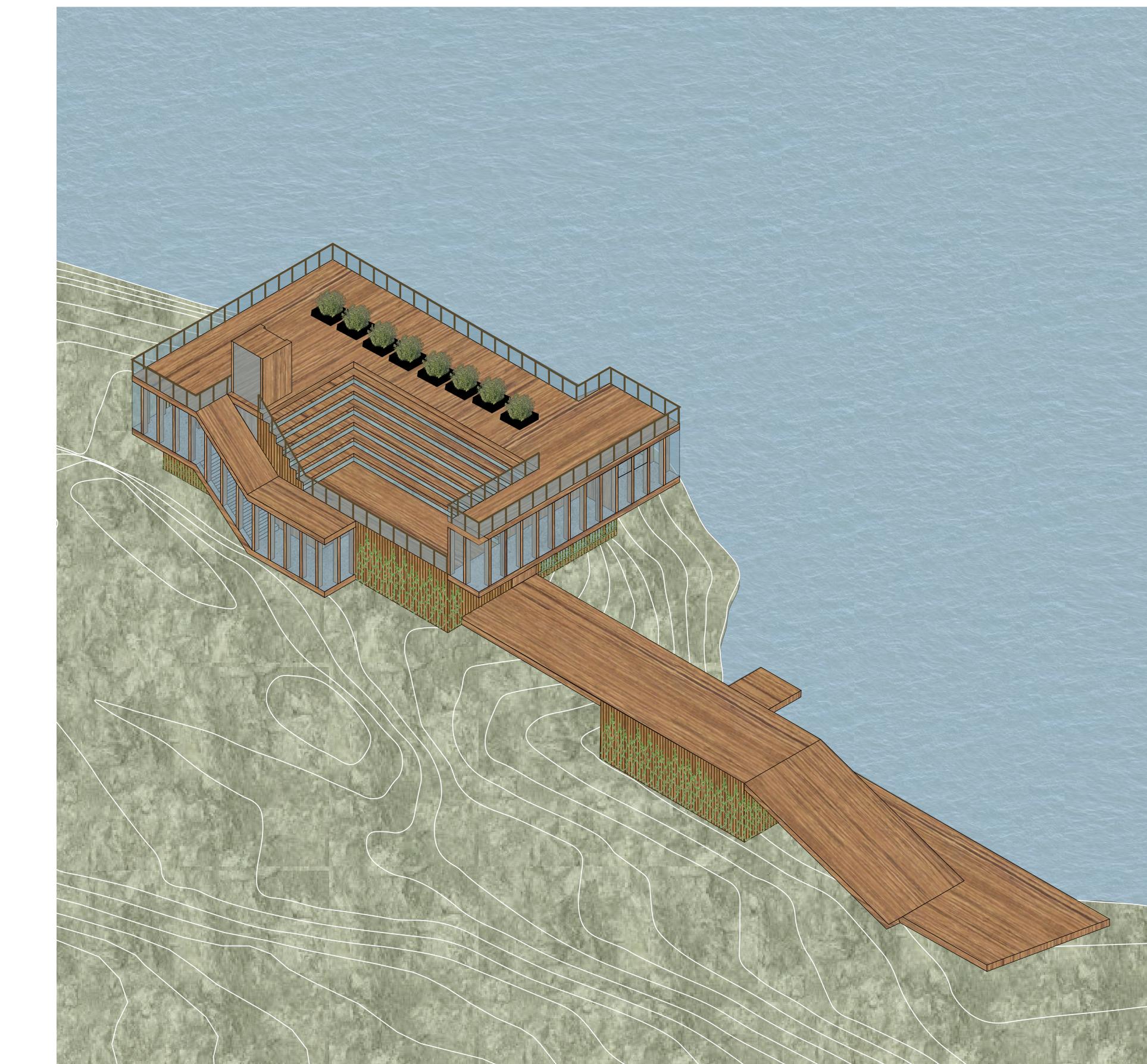


Vignettes of Path

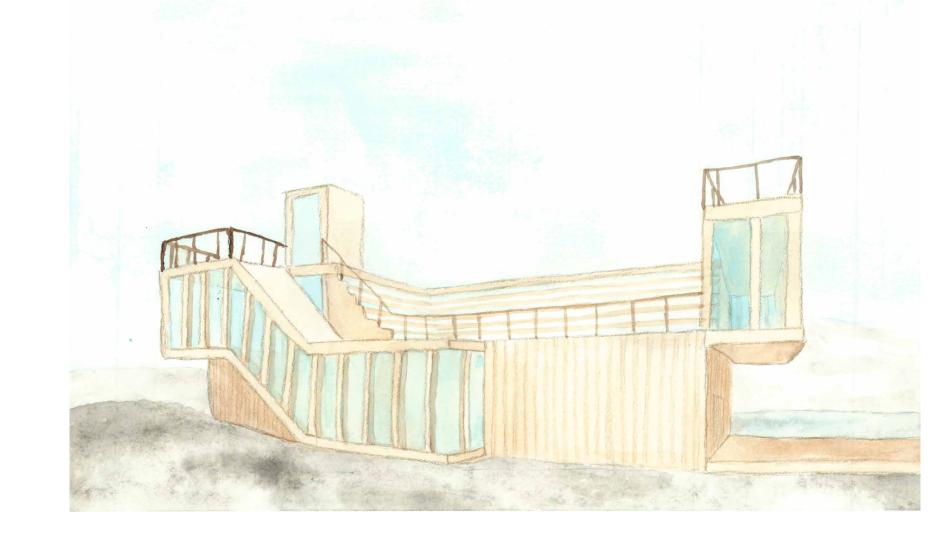




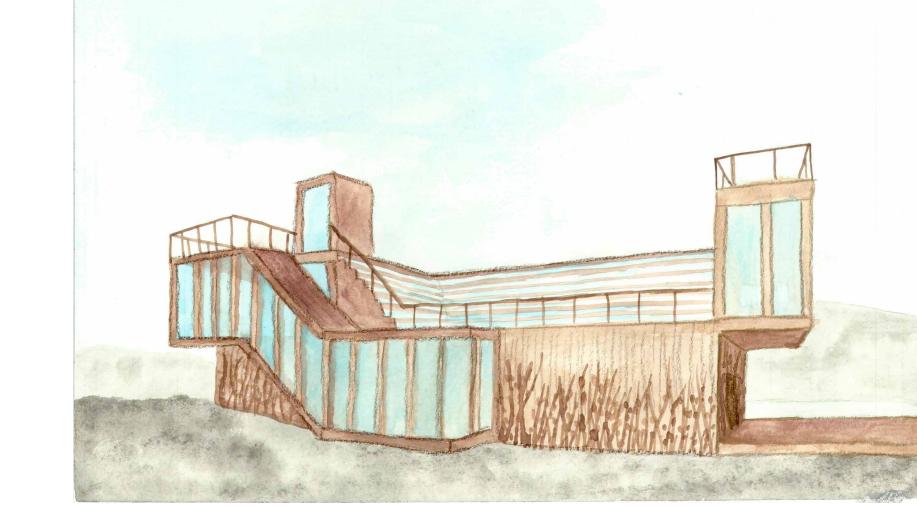
Axonometric View



Vignettes of Change Over Time





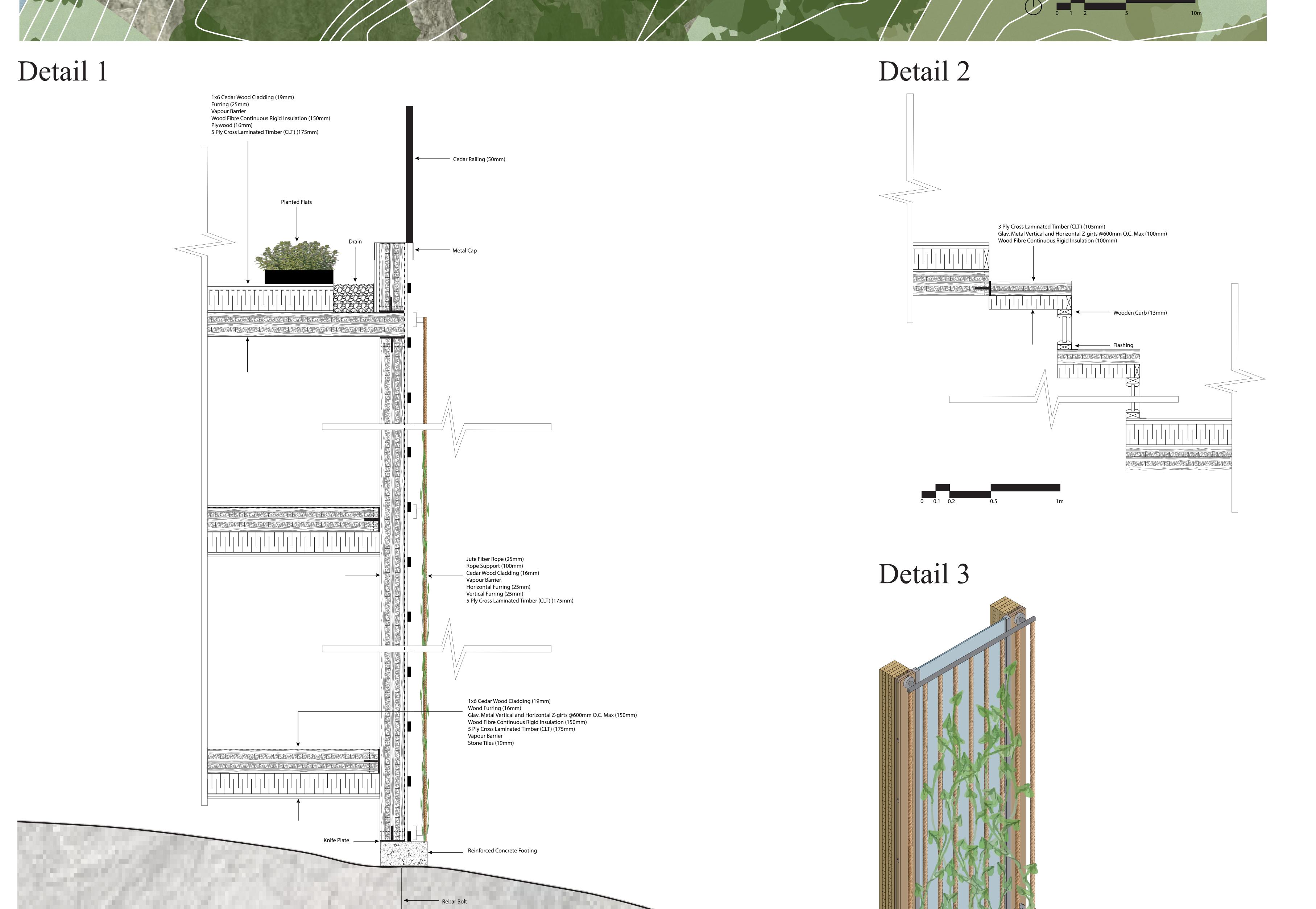


Second Floor Plan



Watercraft Repair Room Floor Plan





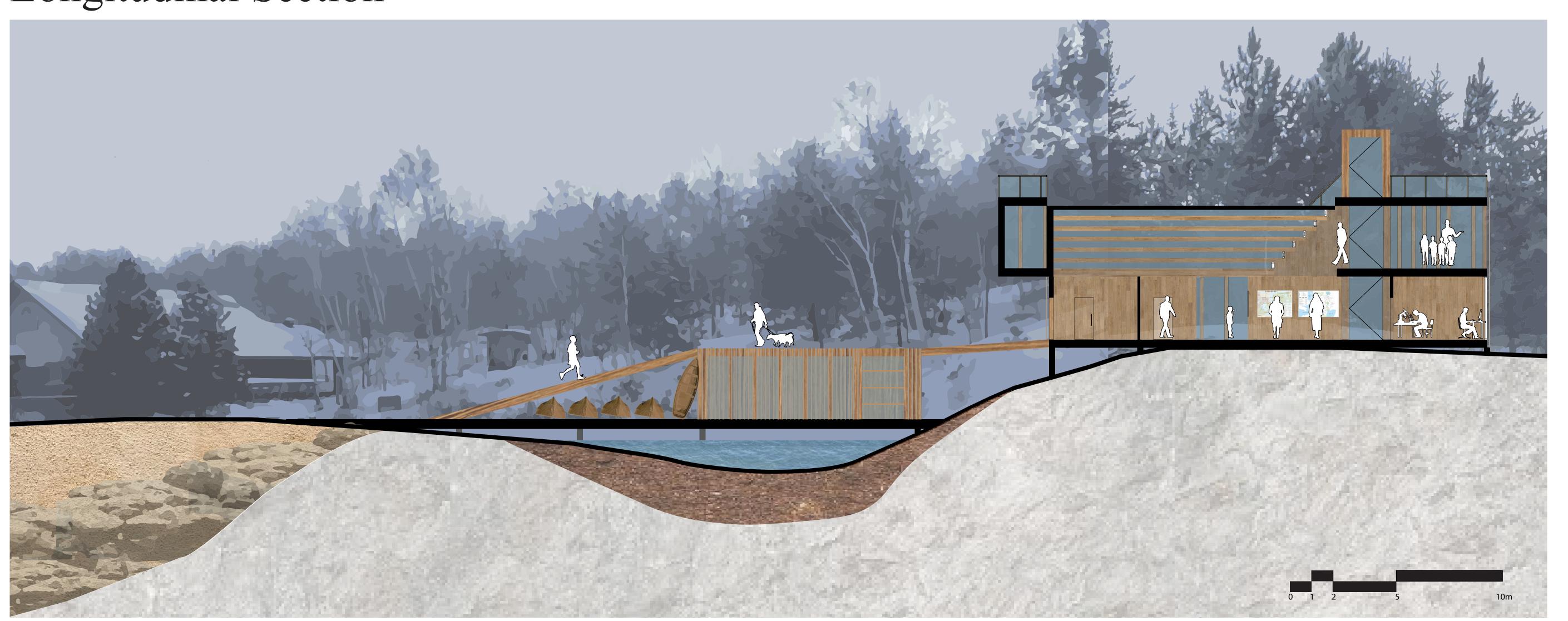
Roof Plan



Perspectival Section



Longitudinal Section



Transverse Section

