

Liminal Center

*Architecture
design*

Calvin Mlcek

Contents

<i>Introduction</i>	01
Summary of project	
<i>Renderings</i>	03
Interior & Exterior Renderings	
<i>Sections & Elevations</i>	05
Front & Right Sections and Elevations	
<i>Plans</i>	07
First Floor, Second Floor, and Roof Plans	
<i>Model</i>	09
Pictures of physical model	

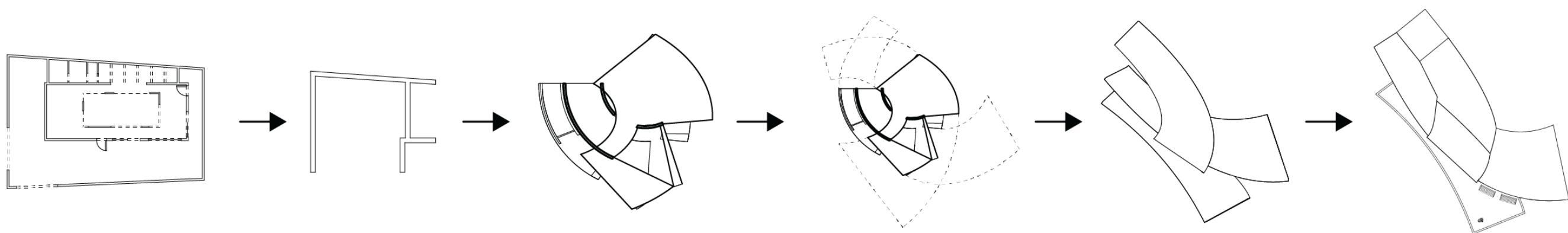
Liminal Center

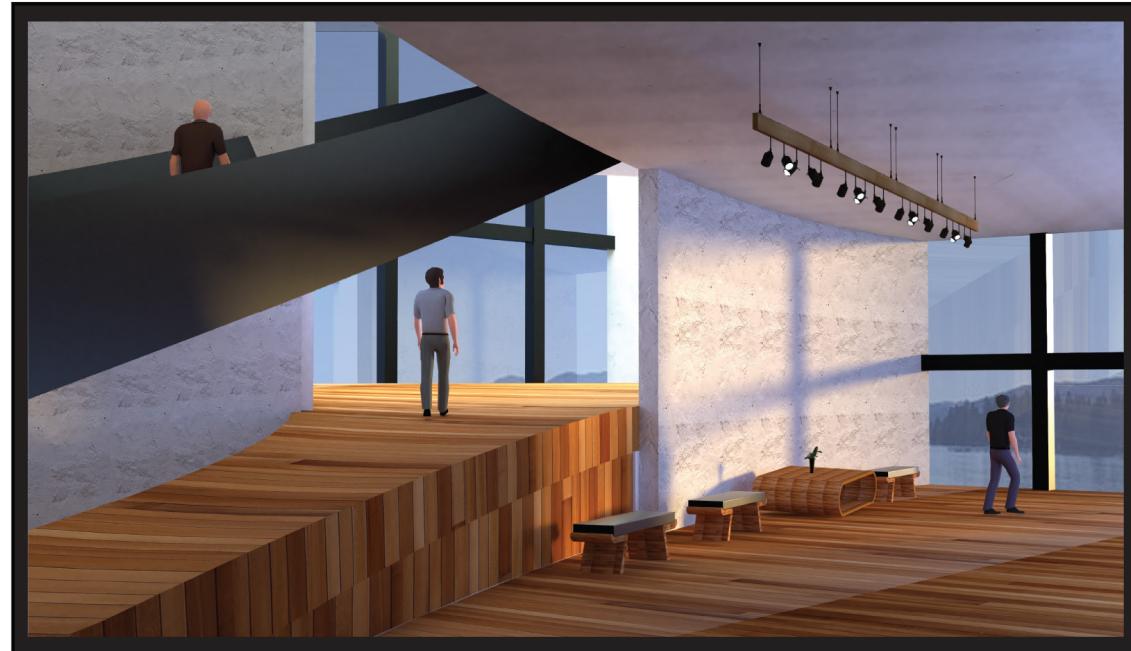
Arch 2410 | Design Studio 1
Instructor | Maverick Ordóñez

Liminal Center is a **visitor center** situated along a **hiking path** overlooking **water**, designed as a **threshold** between **landscape** and **enclosure**, **movement** and **pause**, **exterior** and **interior**. The project began with a **formal study** of **House N** by **Sou Fujimoto**, extracting a corner **fragment** of the house and subjecting it to a series of **operations** including **shifting**, **rotation**, **mirroring**, **extrusion**, and **reflection**. The final form emerged through this process of **transformation** rather than **direct imitation**.

The building explores the idea of **liminality** through **layered thresholds** and **nested spatial zones**. From the **outside**, the structure **appears controlled** and **almost closed**, but the **interior reveals** a sequence of **porous edges**, **filtered light conditions**, and **compressed-to-expanded transitions** that guide visitors through **moments of discovery**.

What defines the Liminal Center is its emphasis on **perception** and **transition**. As hikers move from the open trail into the structure, they experience subtle **shifts in scale**, **material density**, and **visual framing** of the water, turning the visitor center into a **spatial mediator** between the **natural landscape** and the **constructed environment**.





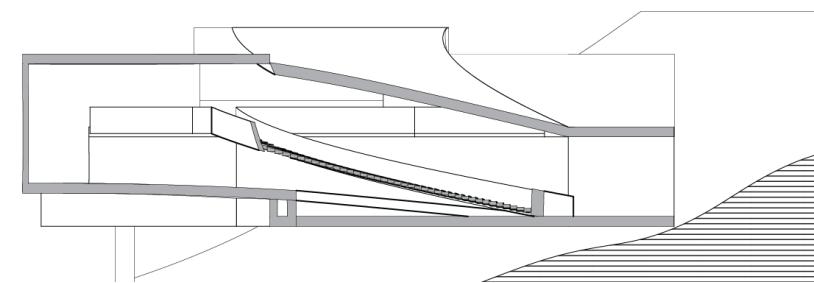
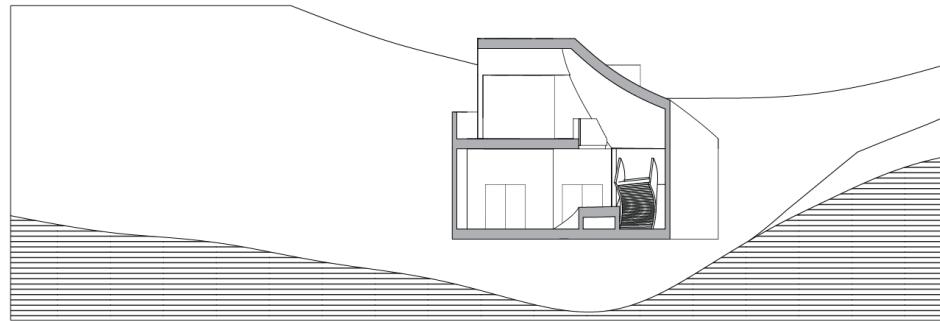
Interior Rendering

A view of the **inside** of the visitor center. **First floor** and **half floor** shown. **Ramp to second floor** can be seen as well.



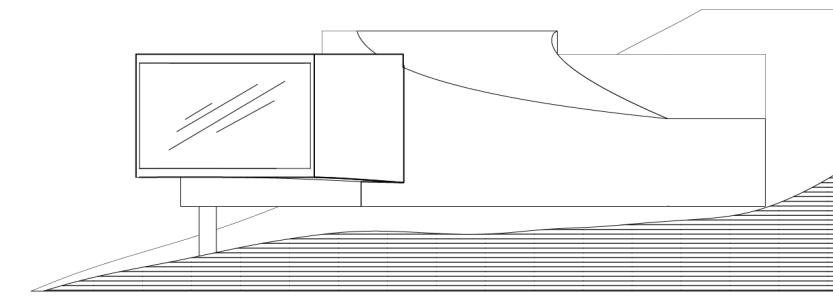
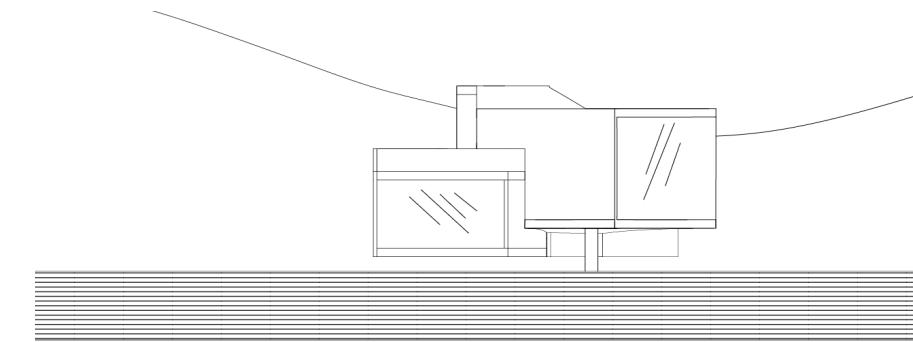
Exterior Rendering

A view of the **outdoor balcony**. **Seating** and **site overlook** can be seen.



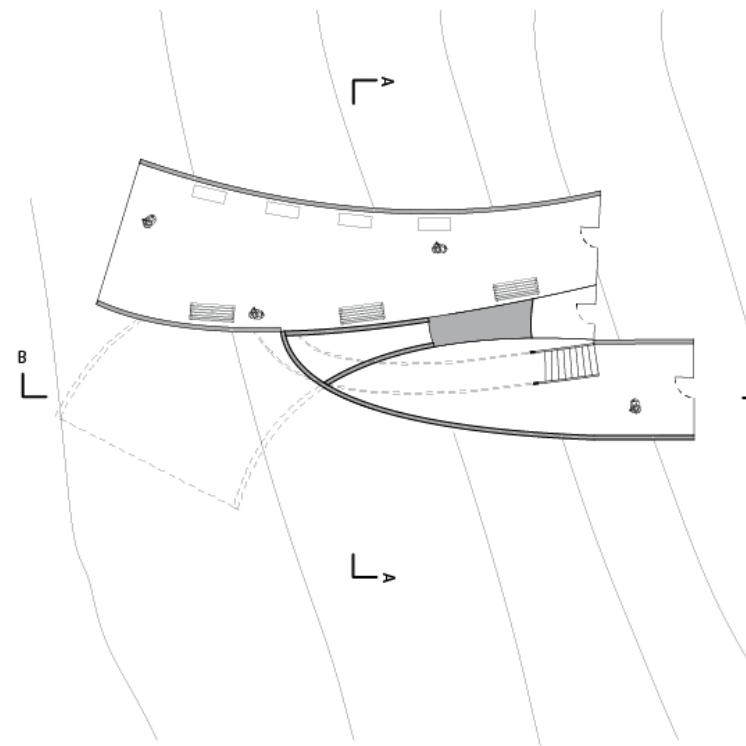
Sections

Front and right sections, showing how movement works throughout the building.

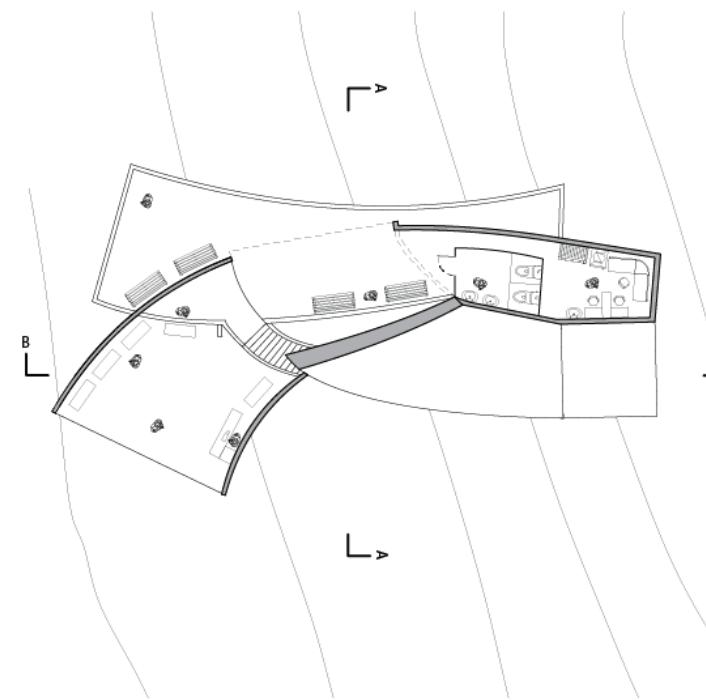


Elevations

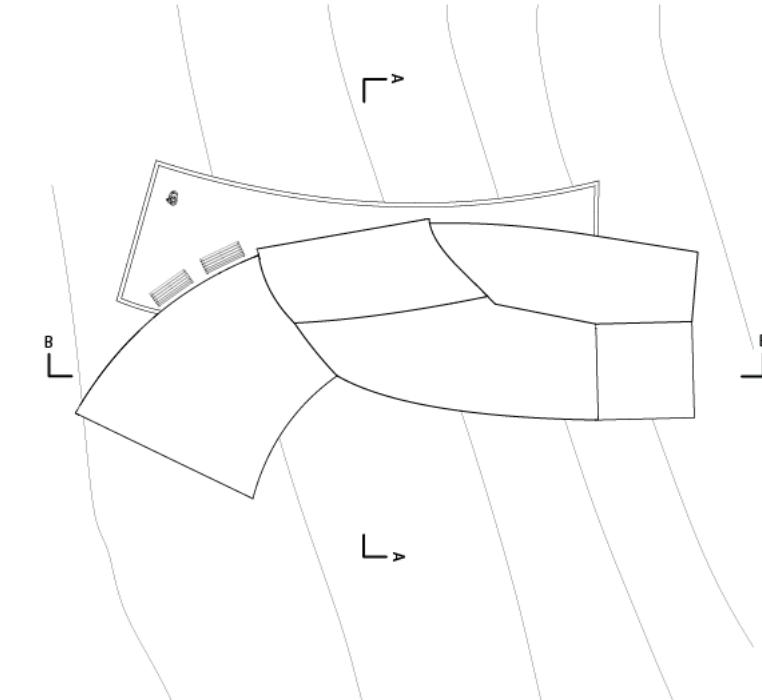
Front and right elevations, showing the form of the building.



Floor 1



Floor 2



Roof

