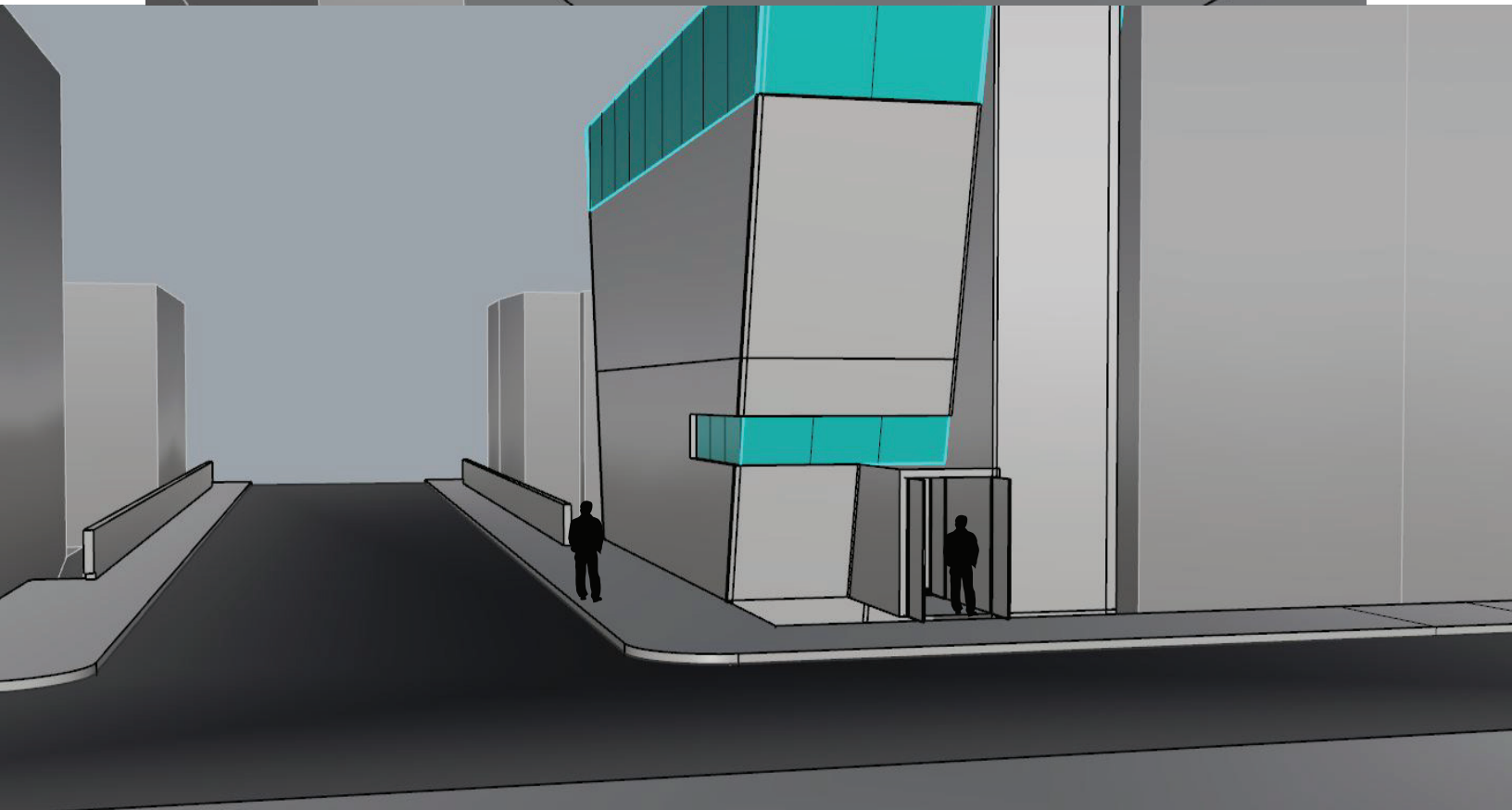
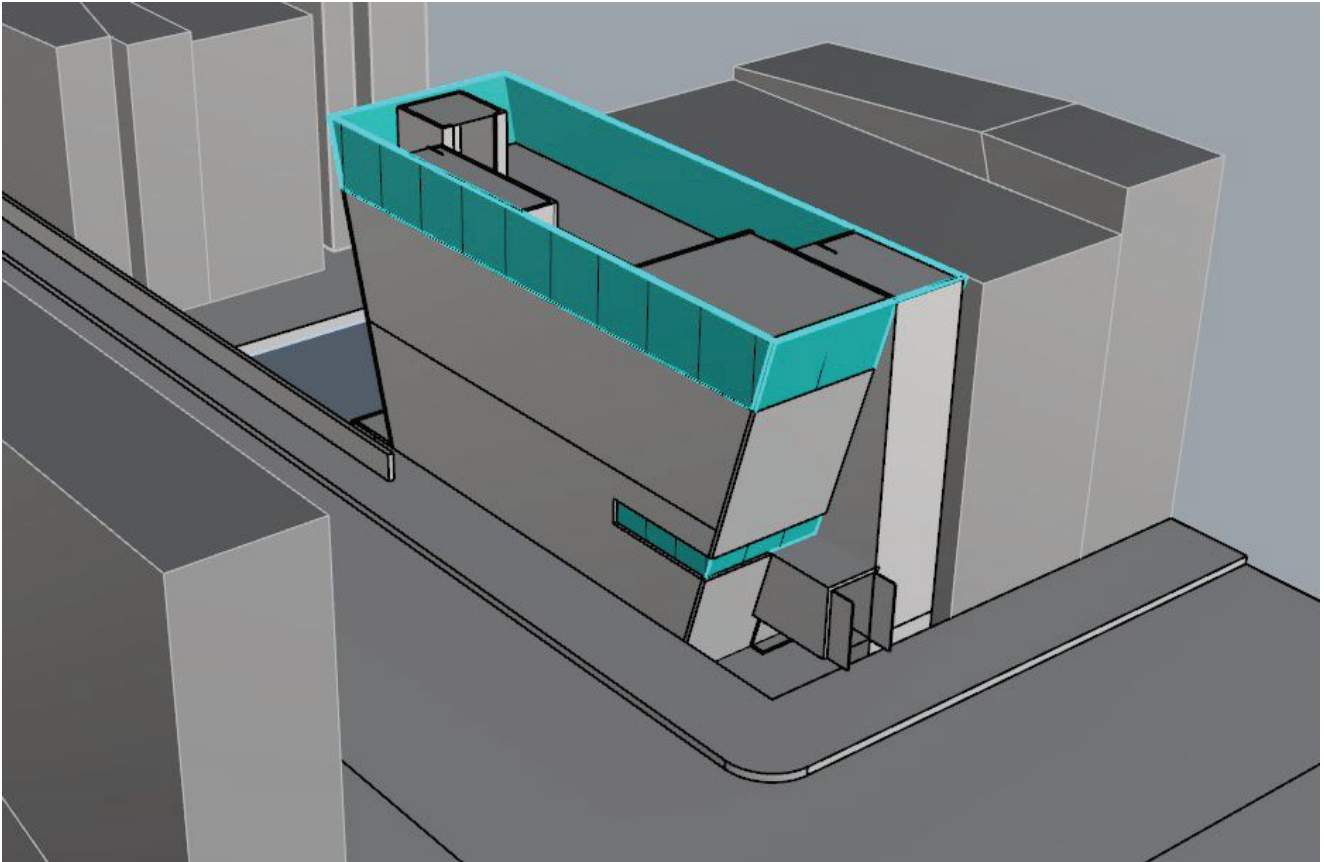


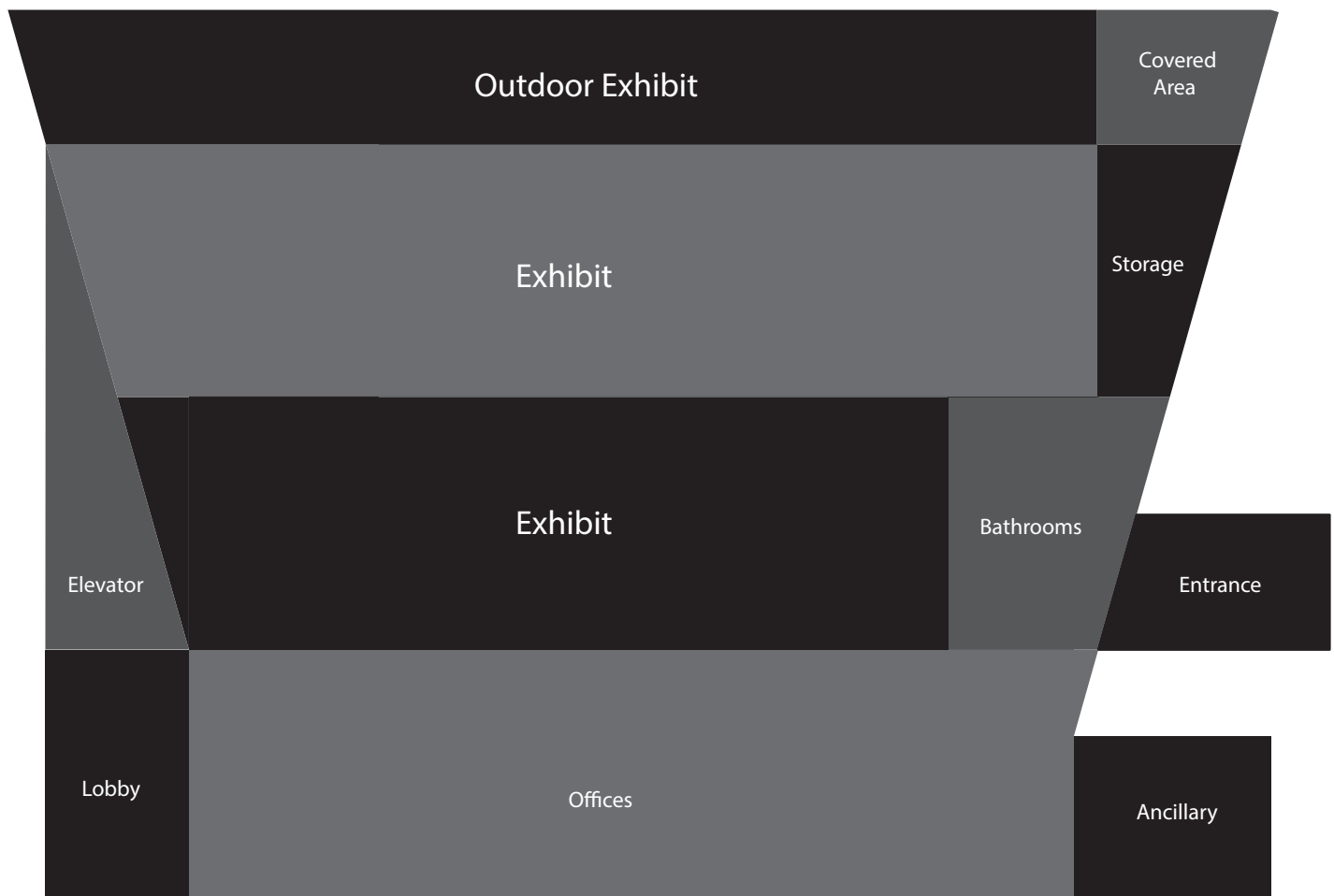
Studio 2: River Walk Museum [Design in Rhino]

The design project was to design a museum located on the River Walk in San Antonio.



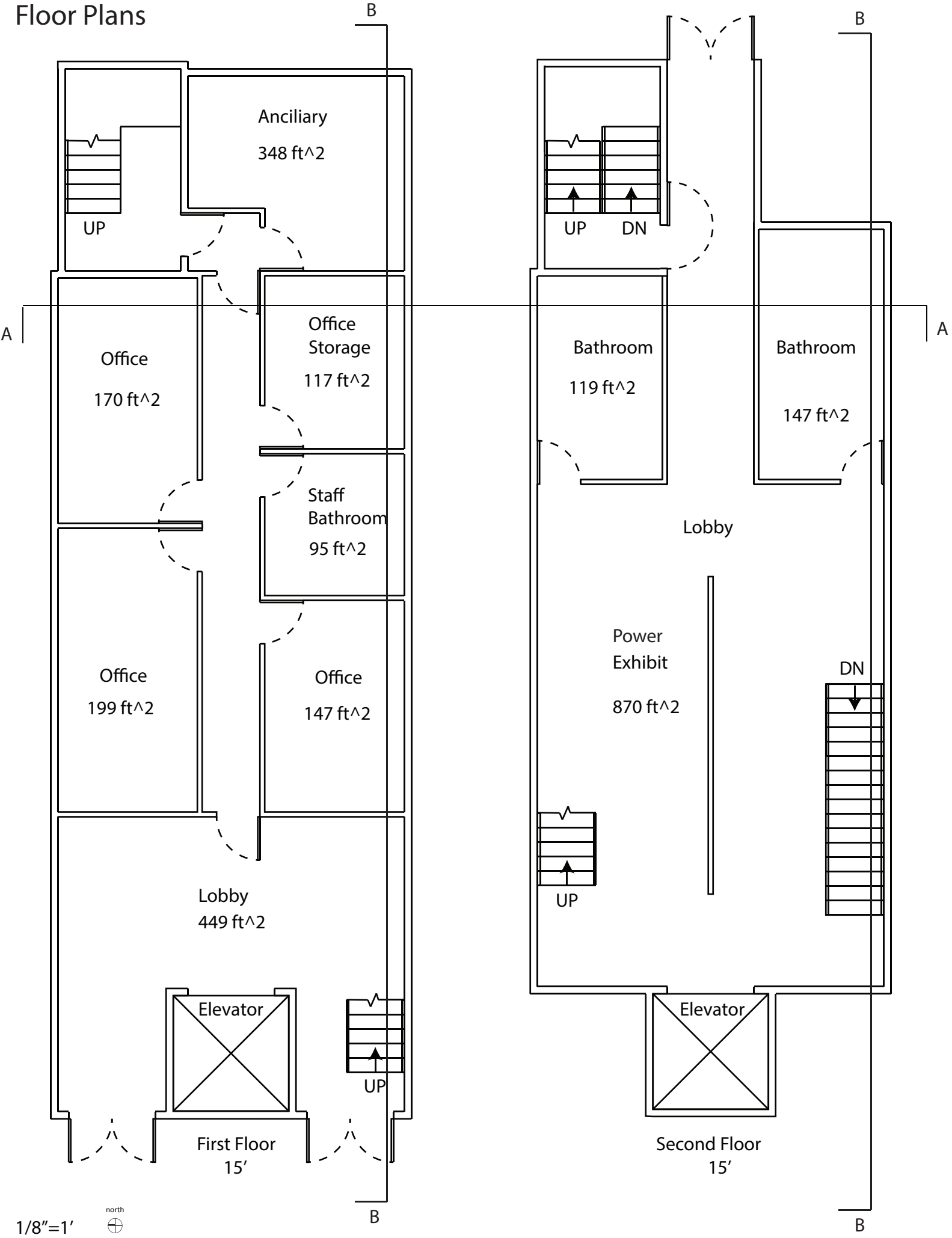
Statement of Intent

For this project we were tasked with creating a museum for an instrument of our choosing. The instrument I choose to do was the drum. When designing the museum I wanted to bring in some of the characteristics of the drum into the building. What I choose to focus on in this aspect is the power of the drums. In order to achieve the feeling of power in the building I focused on the geometry of the building and its layout. For the geometry of the building shape of the building I took the concept of the triangle and pyramid shape and adapted them to be used in my building design. As far as the floor plan I focused on strong straight forward moves. There are no curves in the building it is all orthogonal angles which are powerful and simple. This helps gives the feeling of power and lets you feel it. We were also told that the building would be located on a river so I choose to incorporate that in to the building design. While I could actually physical have the building interact with the building I could choose to have it still recognizes that the river is there. In order to do this I choose to make the elevator have a glass front so that people could see the river as they ride the elevator. Also on the top floor which is actually the roof it is a sculpture garden with all glass walls surrounding the space so that you can see the landscape including the river all around you. This area allows people to relax outside and enjoy the weather and the view of the river. I also include an atrium on the ground floor by the entrance from river which also people to enjoy the day while being protected still since it's enclosed in glass. Overall the building projects the feeling of power. Which is the aspect of the drums that I chose to focus on in the design of the building.

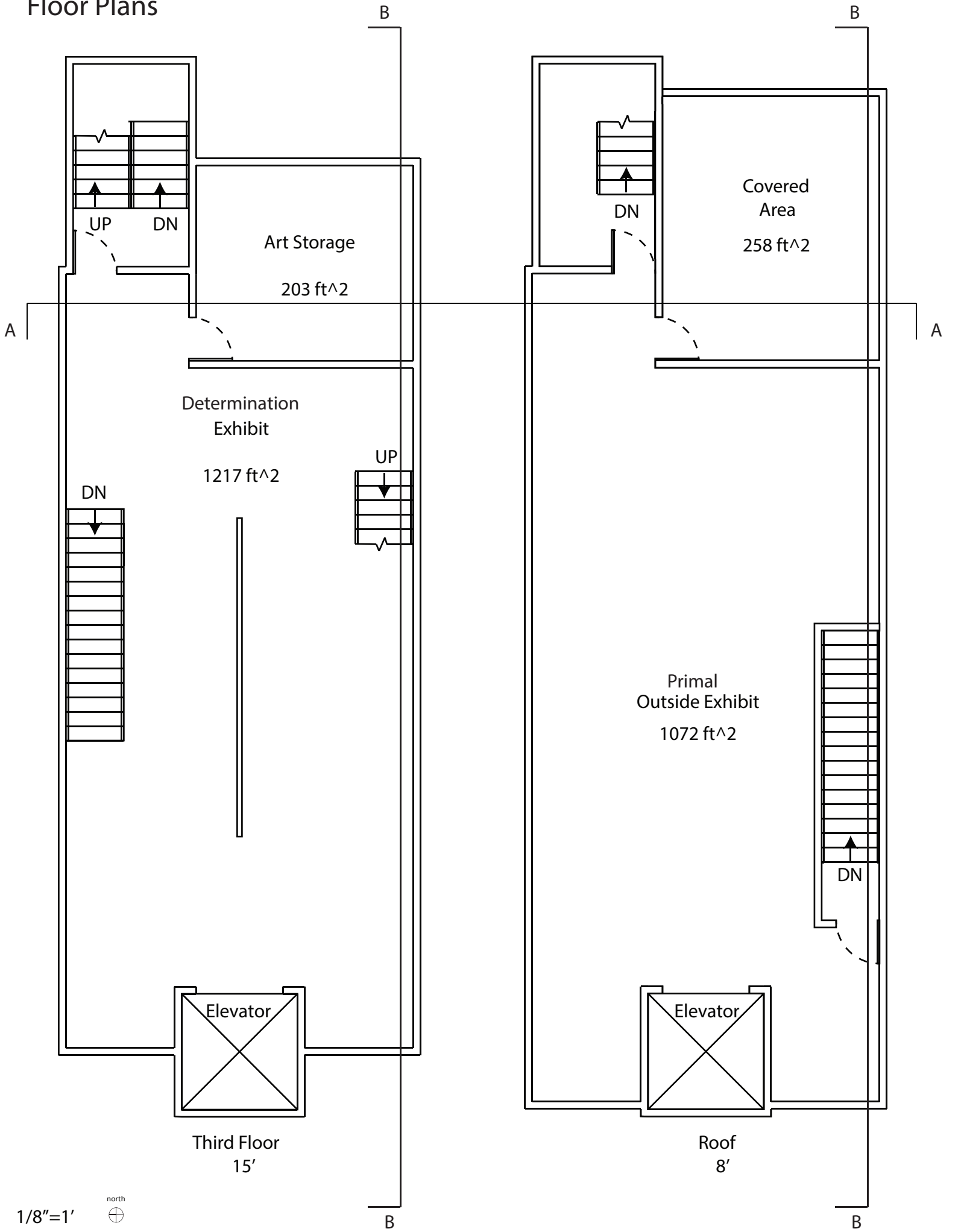


Concept Diagram

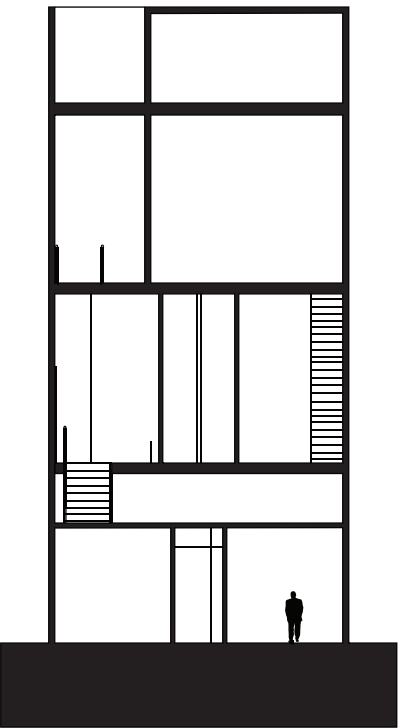
Floor Plans



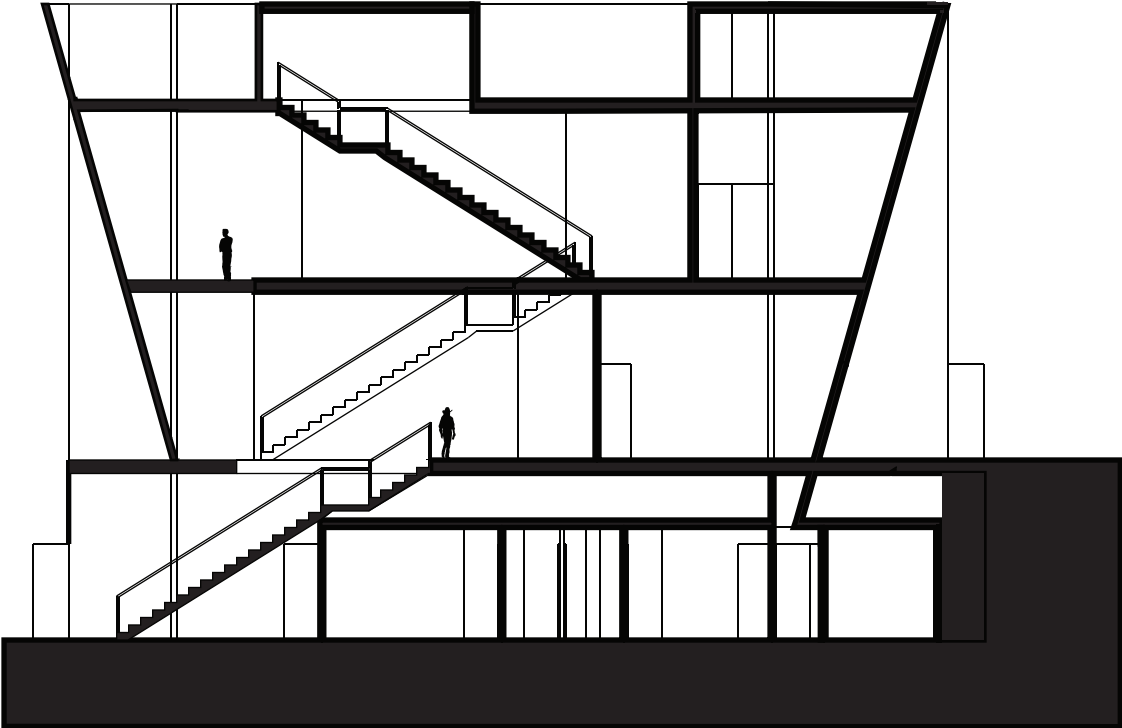
Floor Plans



Sections



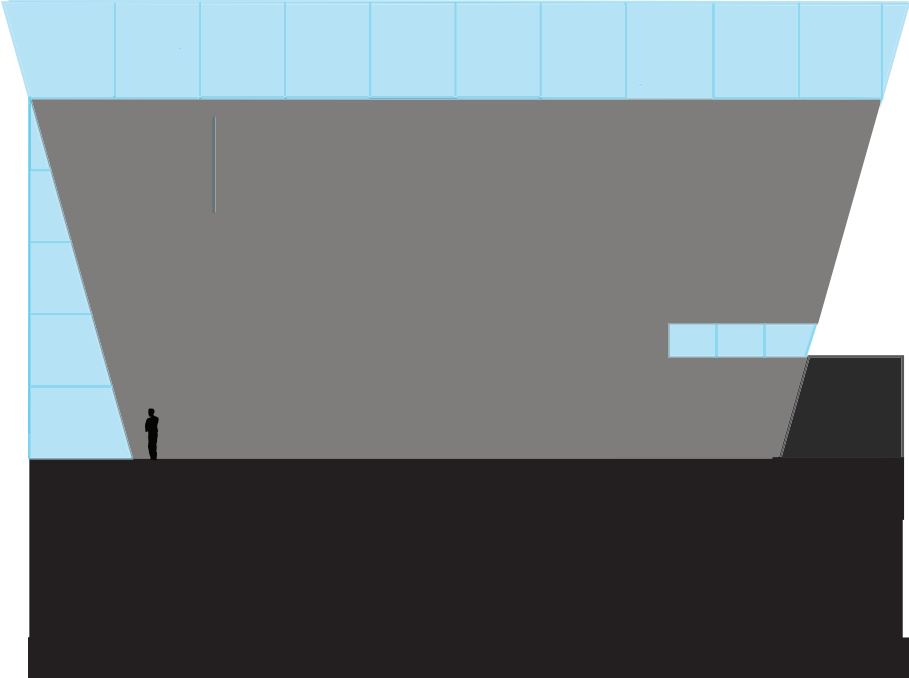
Section A-A



Section B-B

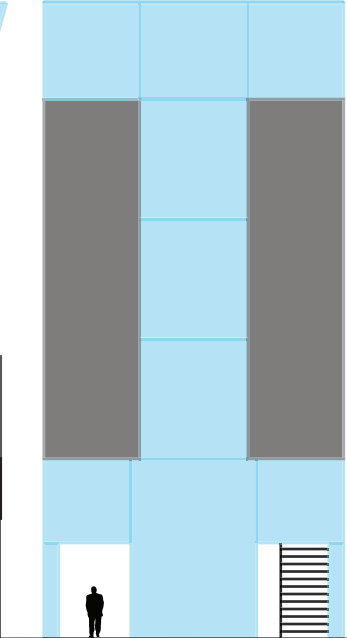
Scale 1/16"=1'

Elevations

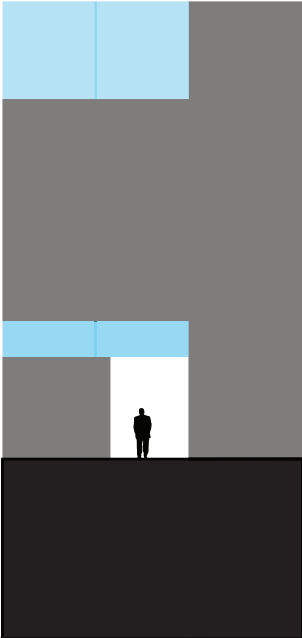


Scale 1/16"=1'

South

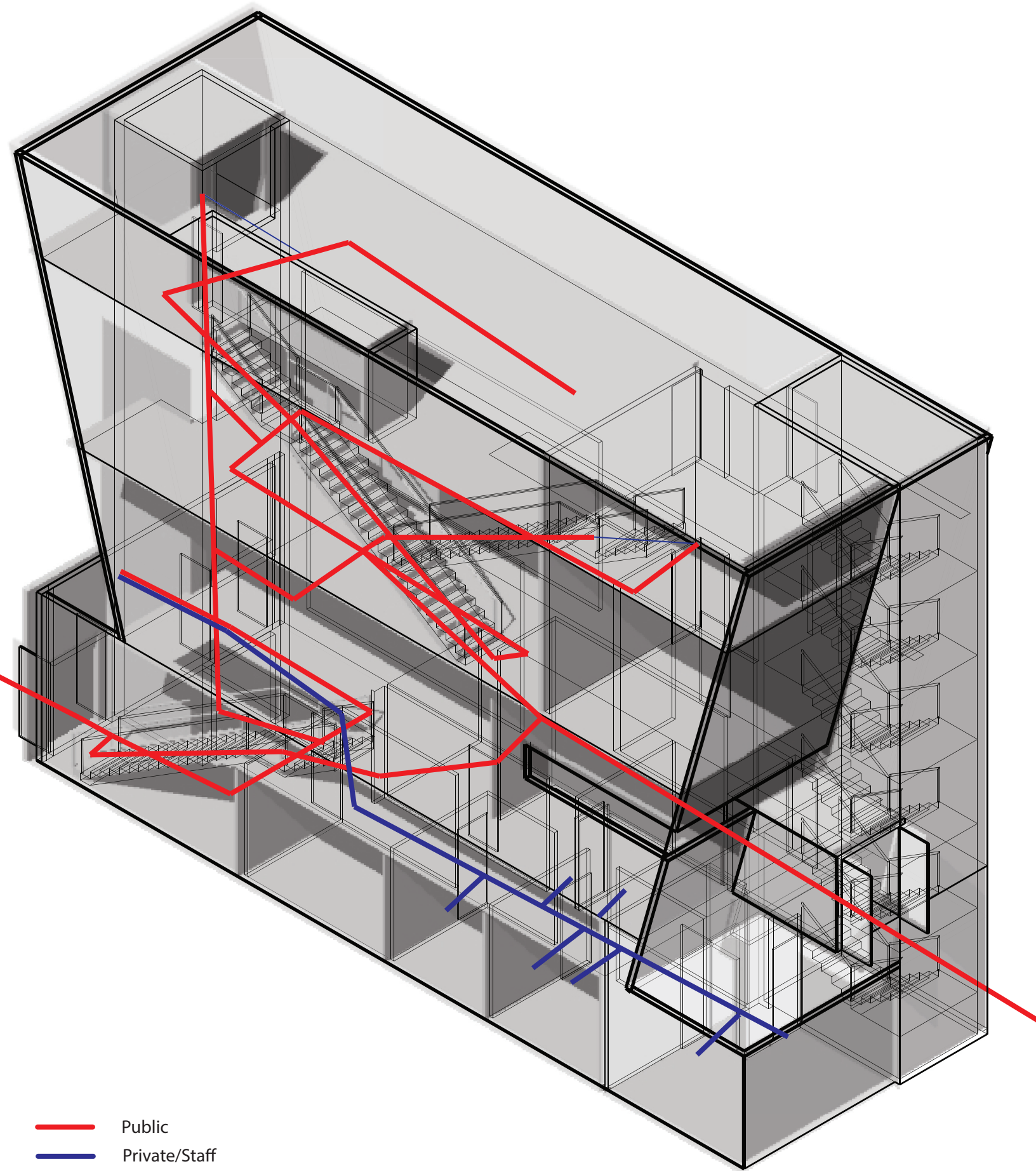


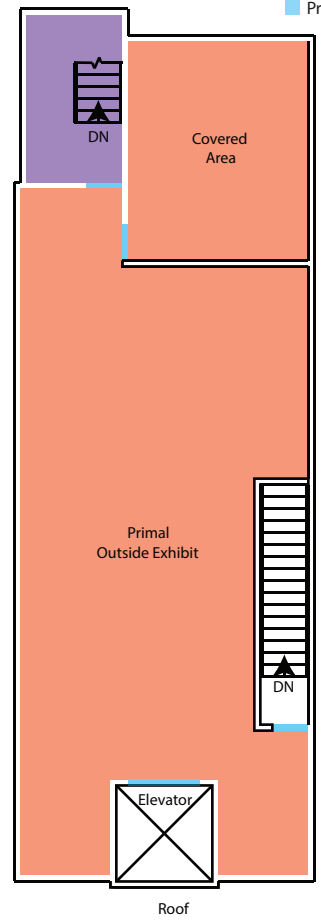
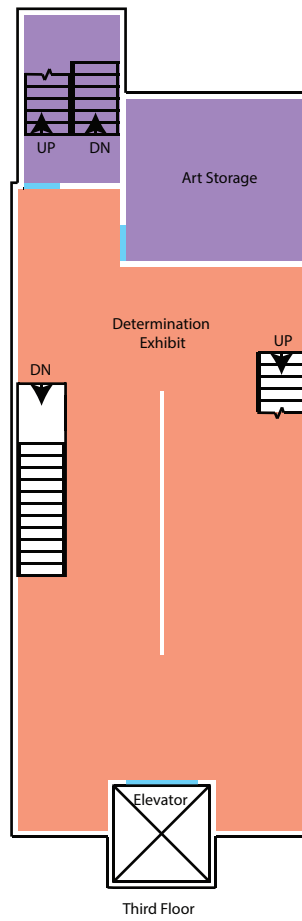
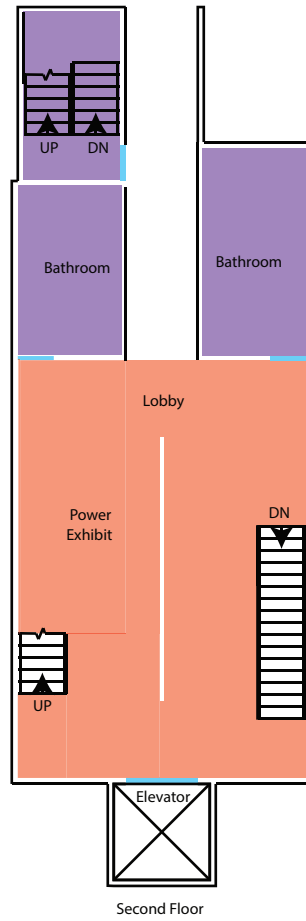
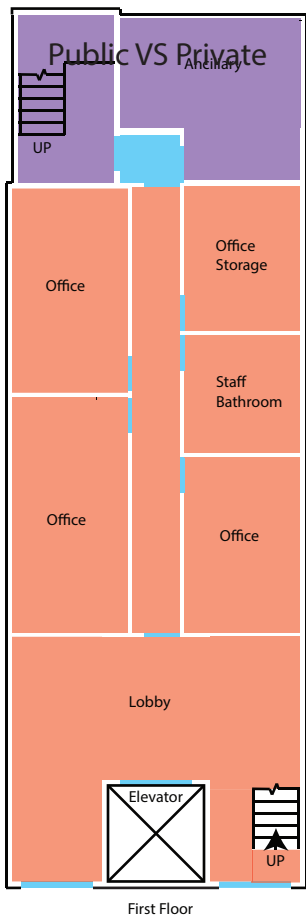
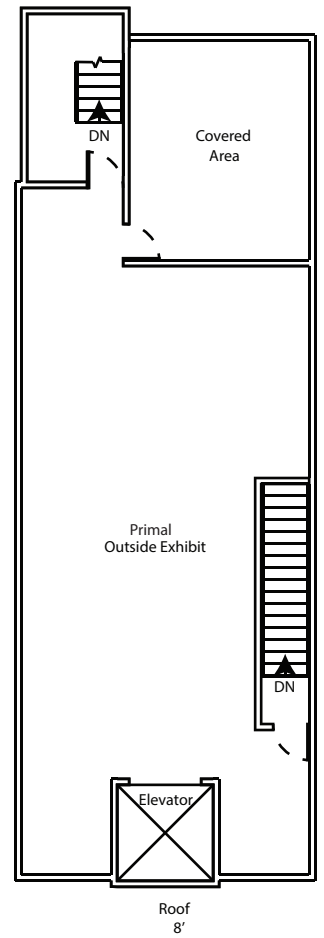
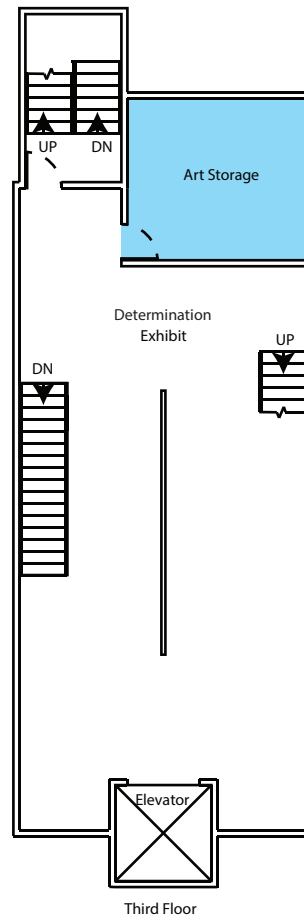
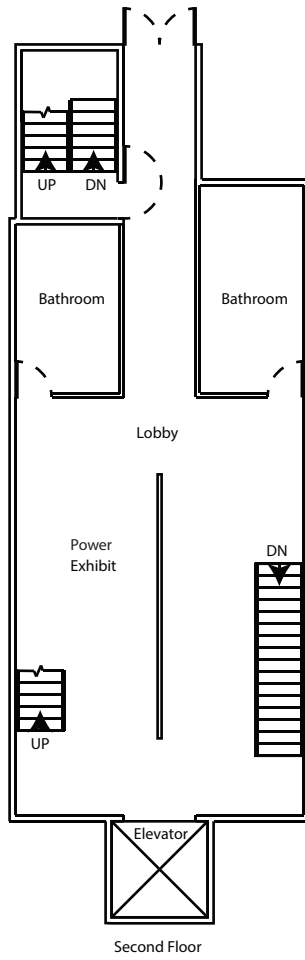
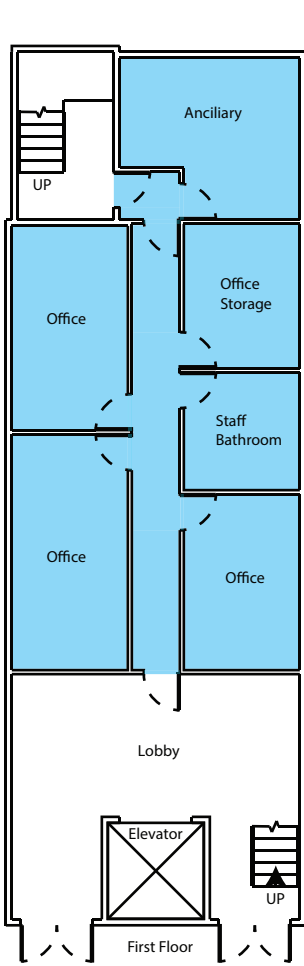
East



West

Path Analysis





Public
Private