

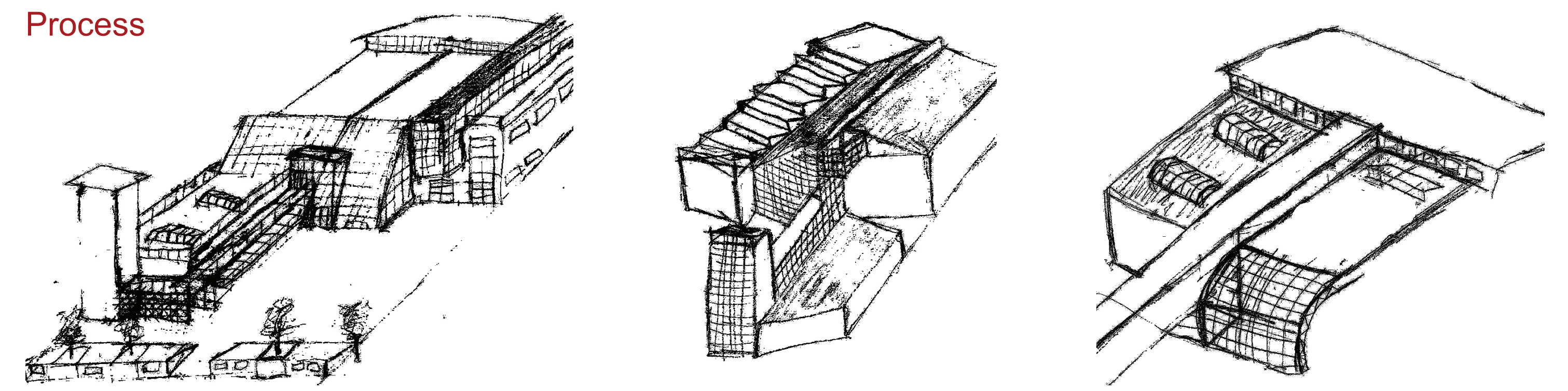
# A Museum of Architectural Elements

How can the Language of Architecture be Understood by the Non-designer?

## Design Intent

This building is meant to be a place where designers and society can learn from each other about the elements of architecture. These elements are constantly changing and can only be truly understood when experienced firsthand. Every person's experience is different which may result in a different understanding of the architecture. The goal of this museum is to provide varied and changing experiences throughout.

## Process



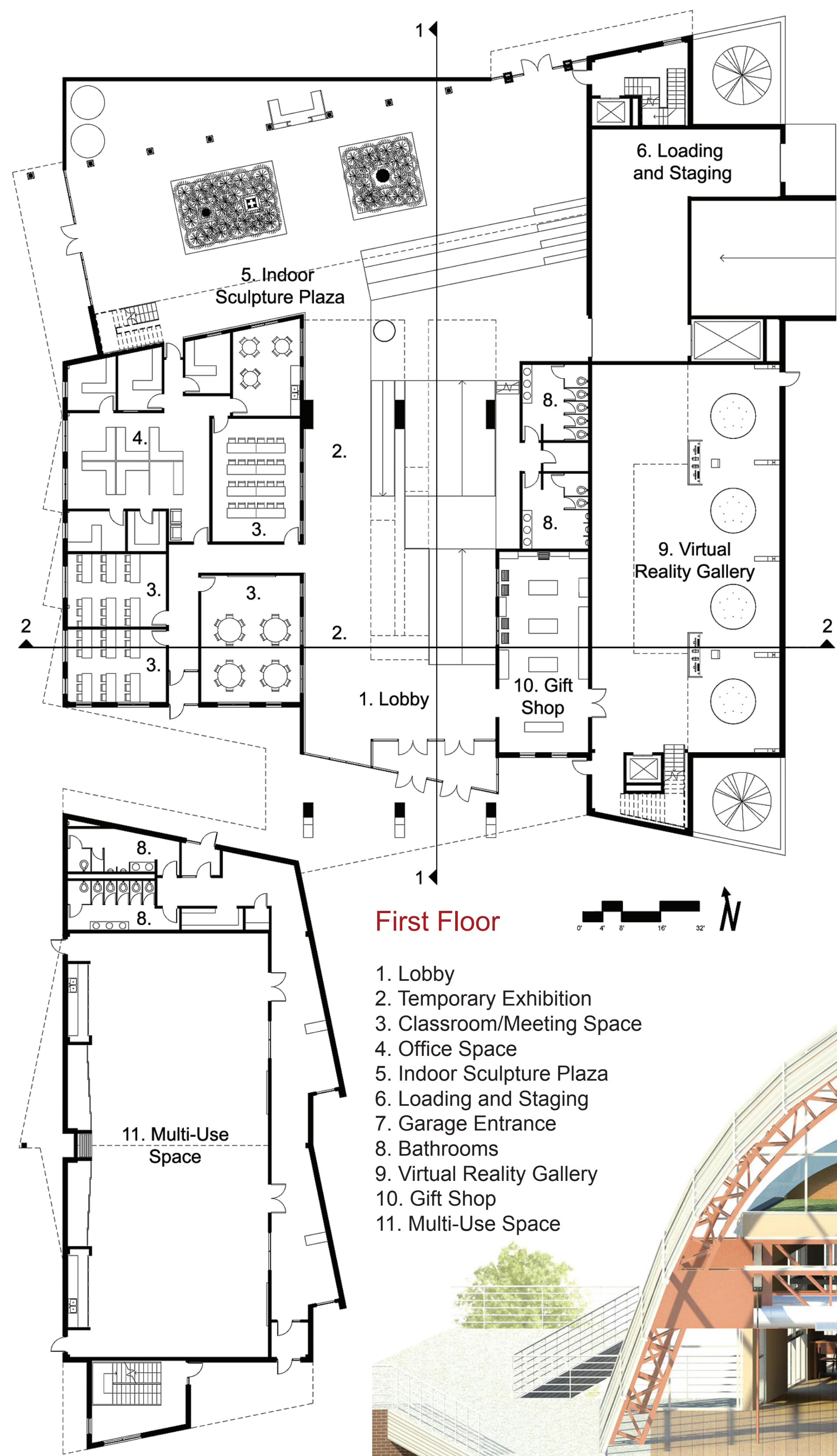
Shawn Crowley  
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Southwest Perspective



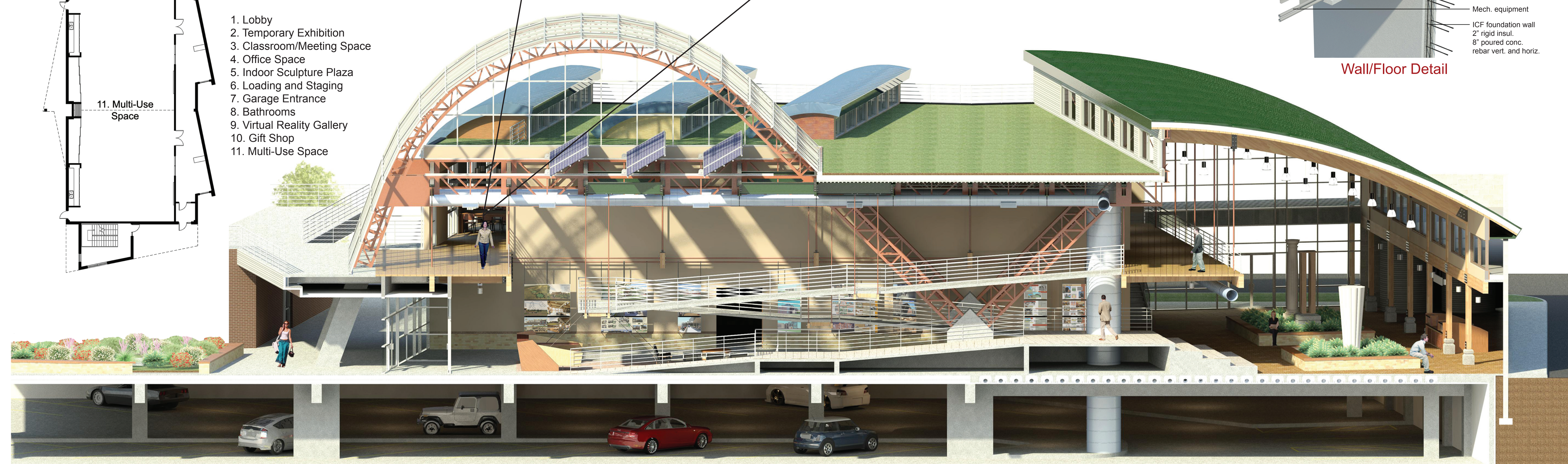
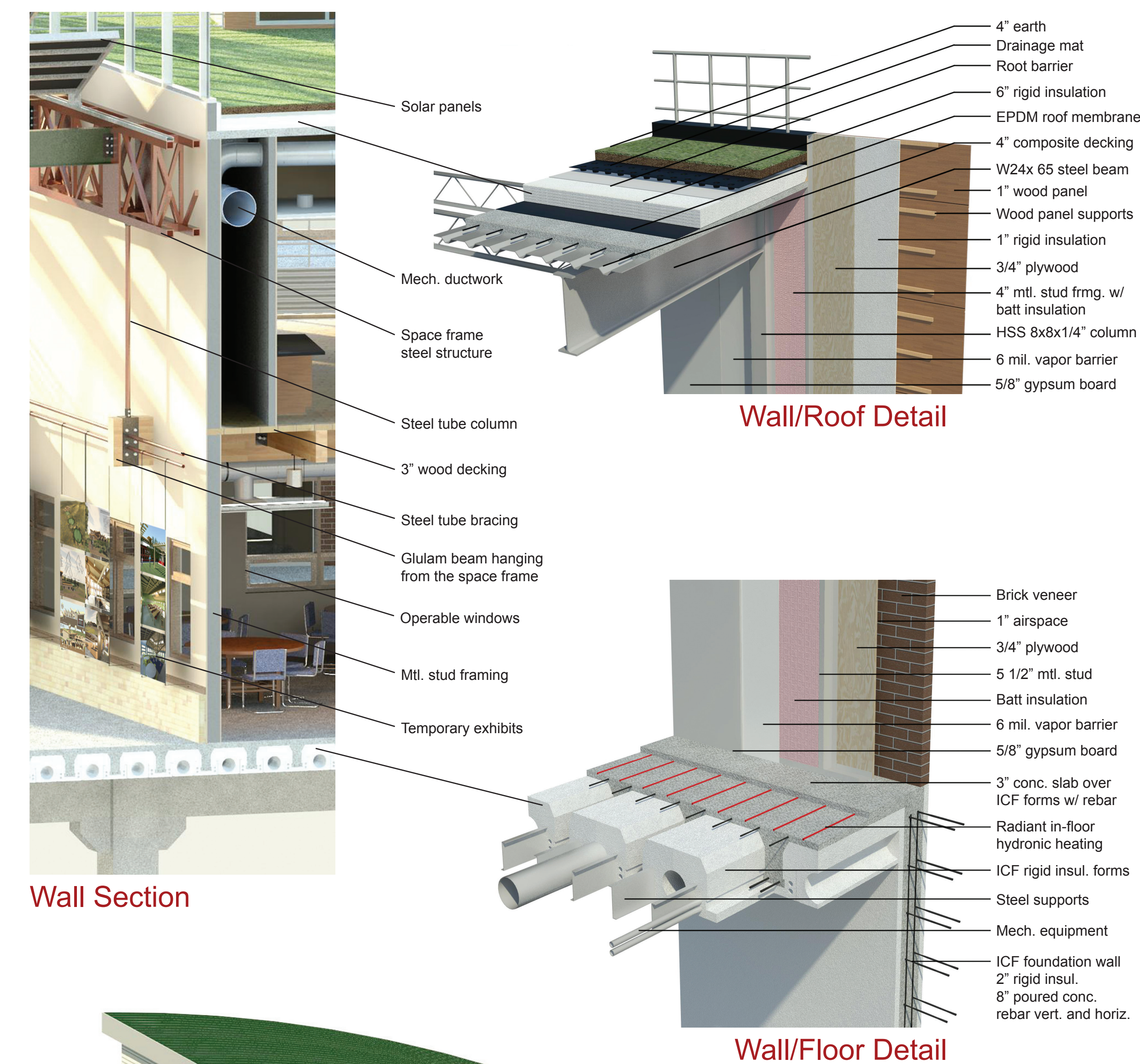
This indoor plaza gives the downtown public a place to gather for lunch or coffee. This space would be most utilized in the winter when outdoor spaces are much too cold.

Indoor Sculpture Plaza



## Form Gallery

This gallery space is designed to allow visitors to experiment with the different forms found in architecture. Materials like blocks, Legos, K'nex and Duplos will be provided for this experimentation. Some elements of the space itself can also be manipulated by the public.



Section One

0 4 8 16 32'

**Foss Associates**

The overall functionality of this museum is greatly enhanced by its proximity to surrounding firms like Foss Associates and T.L. Stroh. It is very important that this museum becomes beneficial to both architects and the public.



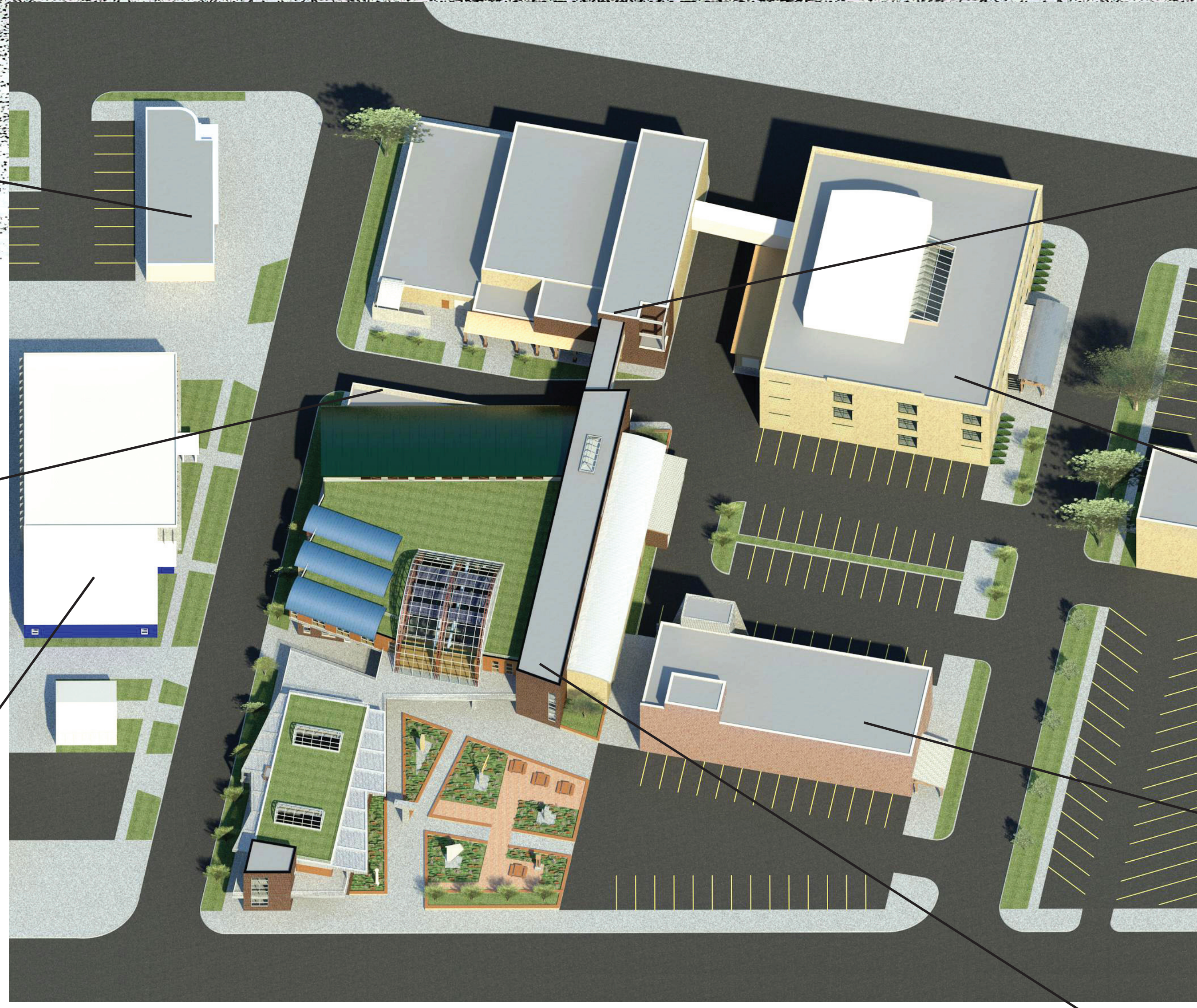
**Mural**

This museum is designed specifically to retain 2/3 of the existing Kung Fu Panda Mural. I felt that this piece of artwork was an important exhibit that helped show building as art and canvas.



**8th St. Lofts**

This apartment building is home to many college students that take classes downtown and its location results in a pedestrian path across the site. I felt this path was important and it was thoroughly addressed in this design.



**Expansion Buildings**

There will be an expansion of the Plains Art Museum into the buildings west of the Museum. This new addition is called the Center for Creativity and is a place for children to explore the arts. Here is a schematic rendering of how the new entrance will look.



**Plains Art Museum**

The Plains Art Museum will own and operate the Museum of Architectural Elements. This new building along with the Center for Creativity will become a new museum complex that will work to enhance the local communities of Fargo and Moorhead.



**T.L. Stroh**

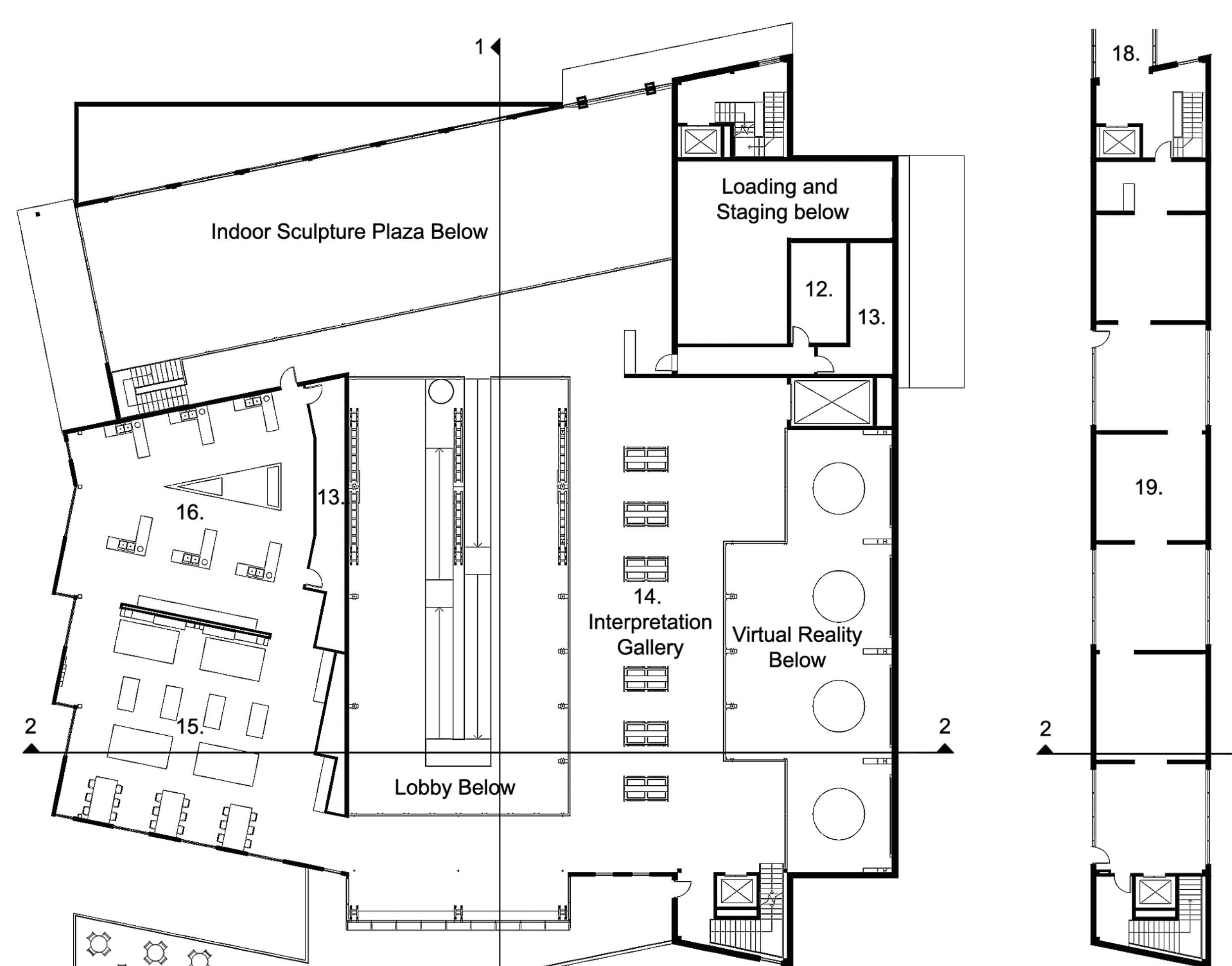
T.L. Stroh's current parking lot was demolished to build this Museum of Architectural Elements. The current Plains parking was redesigned to provide an entrance into the new underground parking.



South Perspective

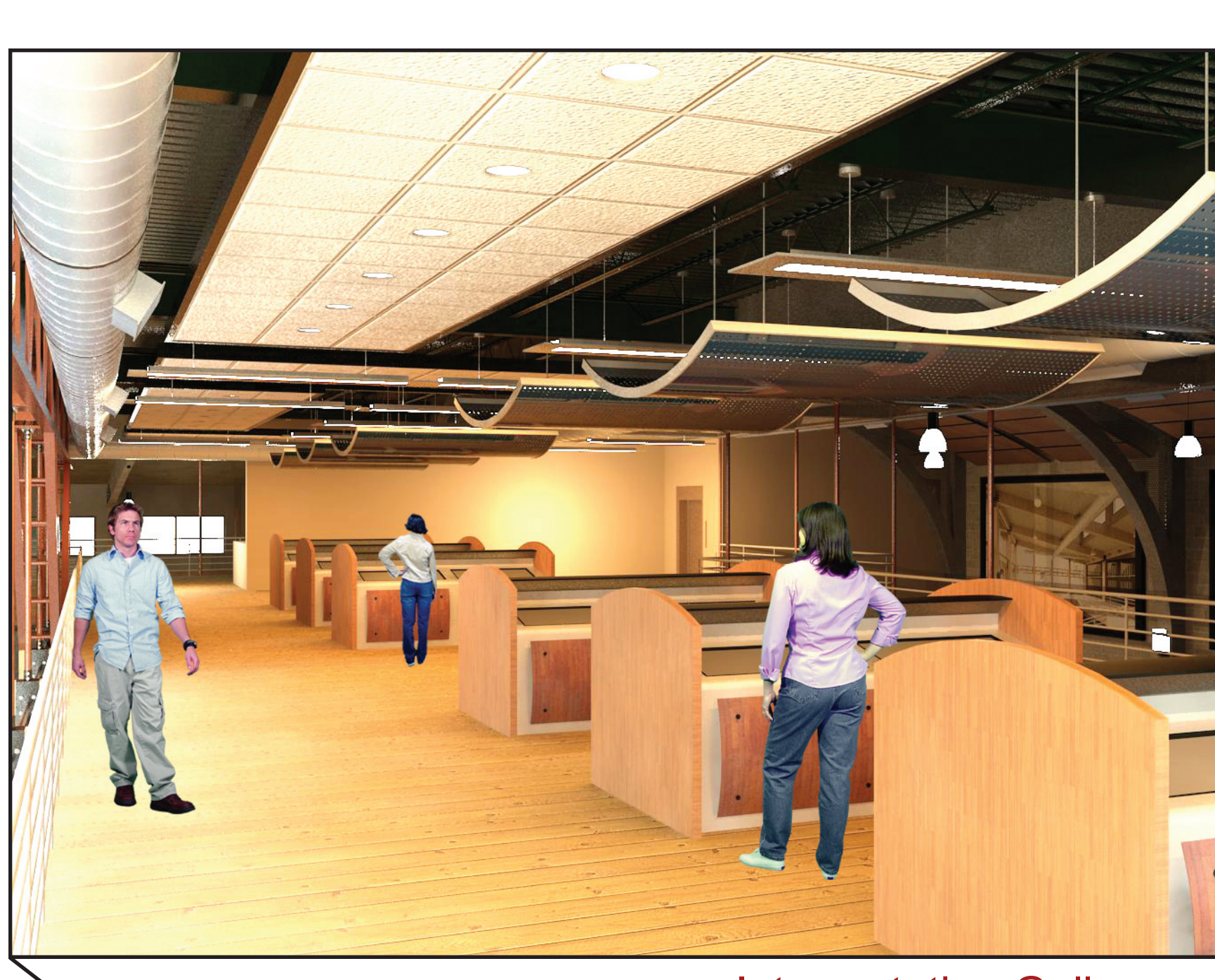


Lobby Entrance



- Second Floor**
- 12. Security
  - 13. Storage
  - 14. Interpretation Gallery
  - 15. Form Gallery
  - 16. Material Gallery
  - 17. Outdoor Patio

- Third Floor**
- 18. Skywalk
  - 19. Light Quality Gallery



**Interpretation Gallery**  
This gallery has interactive consoles that are designed to ask questions about architectural elements. The information gathered here will allow architects to better understand how society currently views architecture so they can design better buildings.



**Virtual Reality Gallery**  
This gallery is equipped with four Virtuospheres. These devices will allow the public to experience all kinds of architectural spaces that they may otherwise never see physically. Also, students and architects will be able to experience their own designs from their digital models. This tool should help create better designs overall.

