

Hughes Tobacco Warehouse

Portfolio 1

Madison Grant

Professor Gustina



CLIENT PROFILE

The Gateway Center is a resource center for exploring the design history of the coastal south. Located in Greenville NC, the Center is a partnership between the North Carolina **Department of Natural and Cultural Resources** and **East Carolina University's Department of History**, with major funding from the Golden LEAF Foundation.



This state-of-the-art facility allows visitors and scholars to research the rich history of the region, as evidenced by the implements and furnishings used by residents. Research published and programs conducted by the Center paint a detailed portrait of everyday life in the area



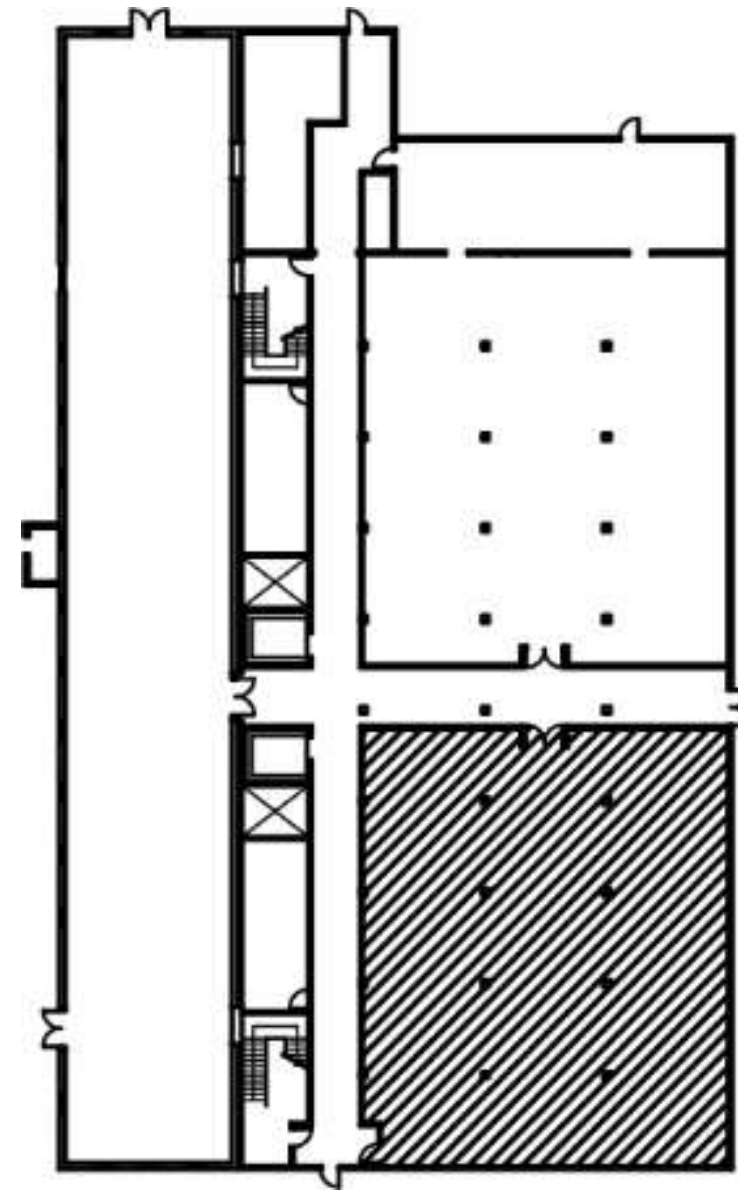
The Center includes:

- Visitor reception area
- Exhibition space
- Meeting rooms with full audio/video capabilities
- Facilities for researchers
- Documentation workroom

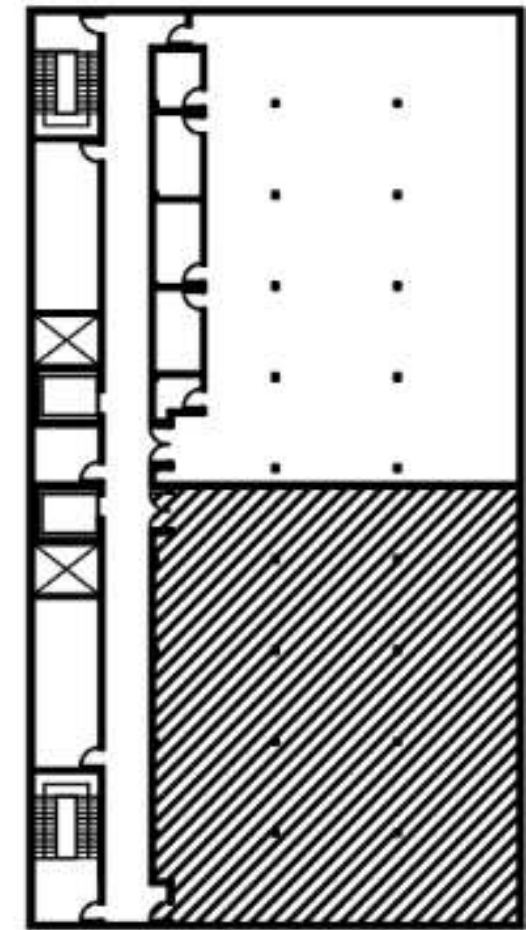


SITE PROFILE

- Pritchard-Hughes Tobacco Building
Pitt and 11th Streets
Greenville NC
- Erected: first quarter of the Twentieth Century
- Heavy timber construction



1st Floor Tenant Area
4,280 Square Feet



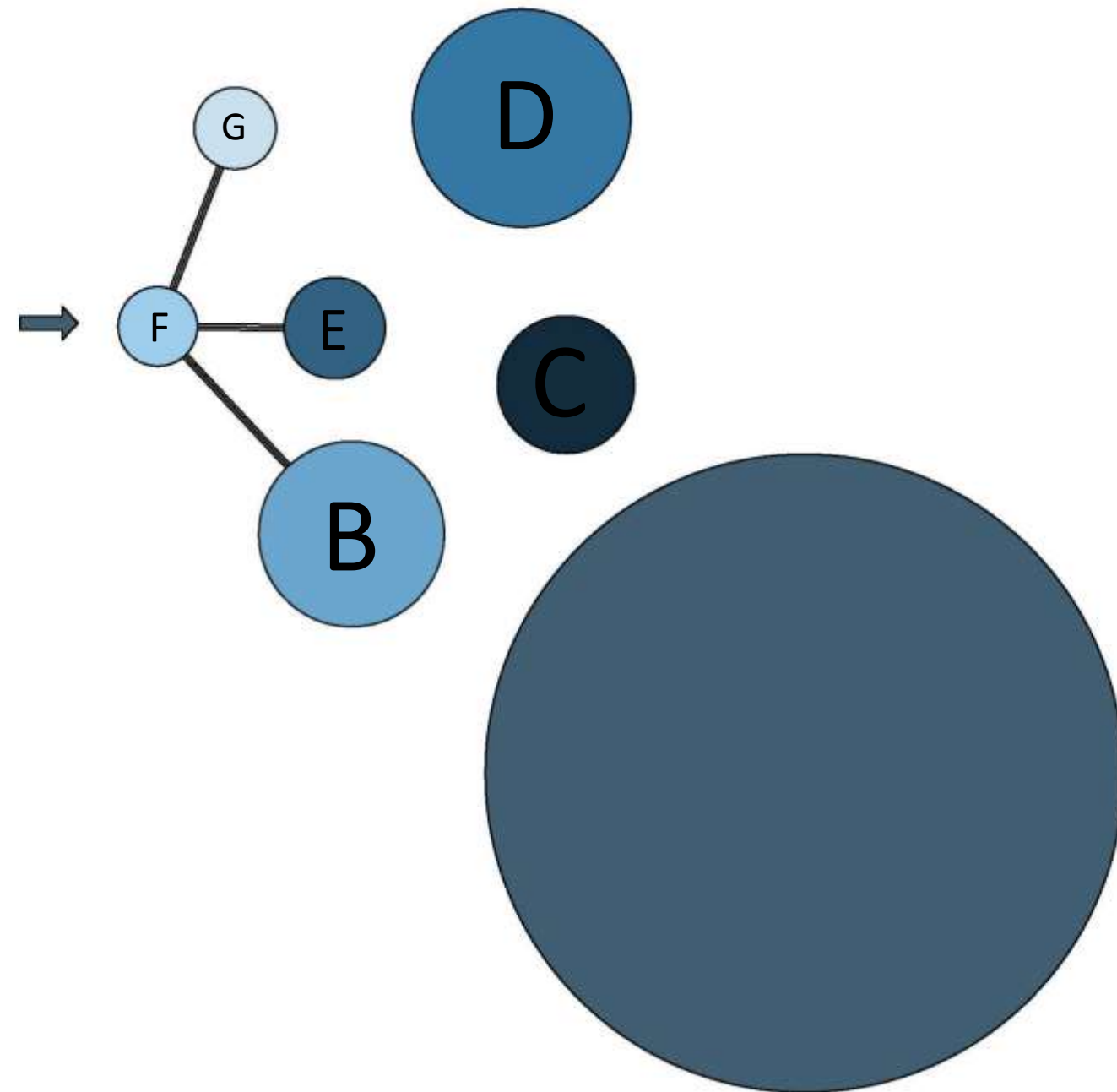
2nd Floor Tenant Area
4,280 Square Feet

RESEARCH: LEED BUILDING CREDITS

LEED stands for leadership in Energy and Environmental **Design. LEED focuses on certifying green buildings and “is** changing the way we think about how buildings and communities are planned, constructed, maintained and operated. Leaders around the world have made LEED the most widely used third-party verification for green buildings, with around 2.2 million square feet **being certified daily.” LEED is utilized in both homes** and corporations and works on a ranking system composed of certified, silver, gold and platinum depending on how

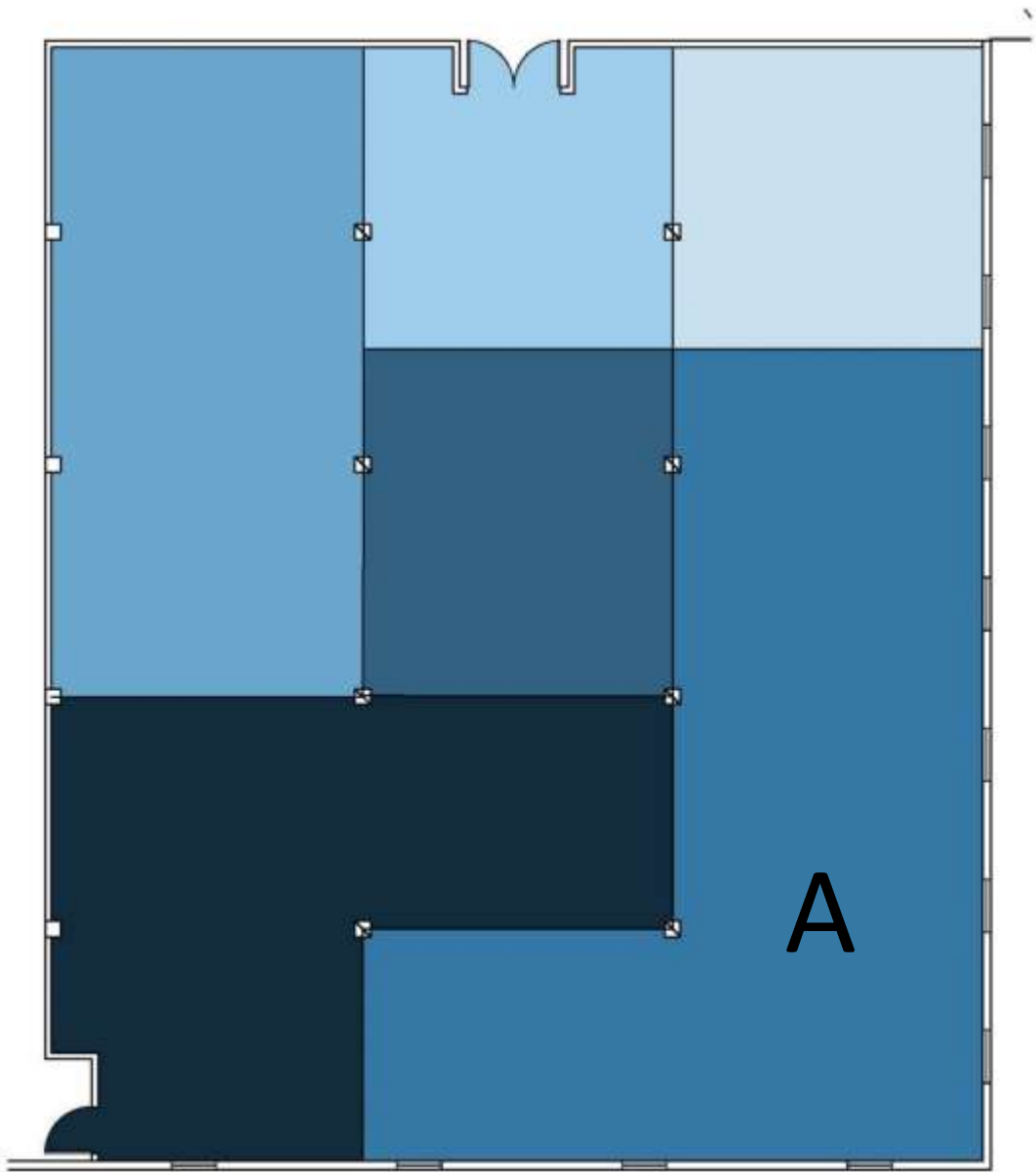


BUBBLE DIAGRAM

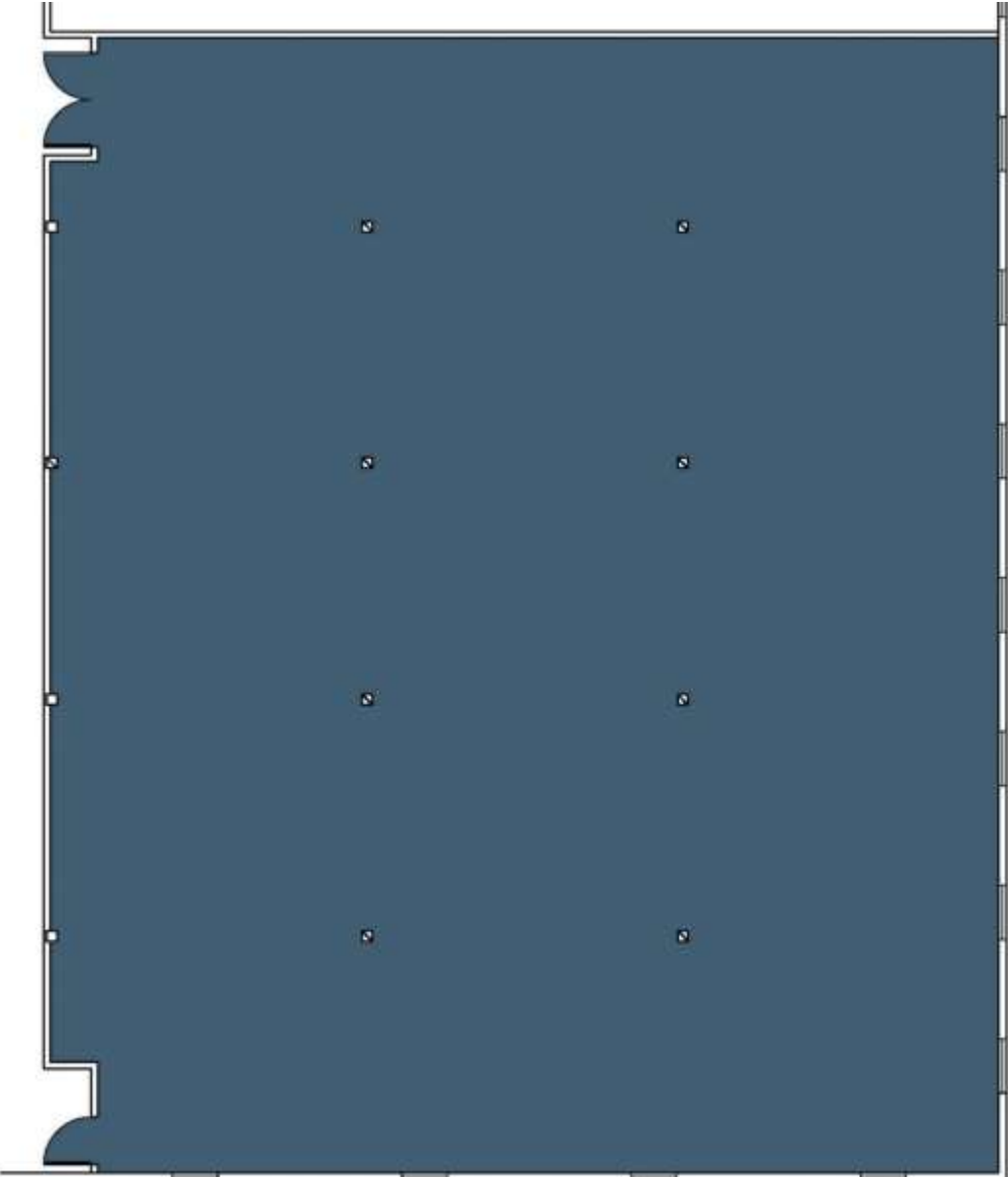


- A. Visiting Fellows
- B. Conference Rooms
- C. Workroom
- D. Exhibition
- E. Pantry/storage
- F. Reception
- G. Director/admin.

BLOCKING DIAGRAM

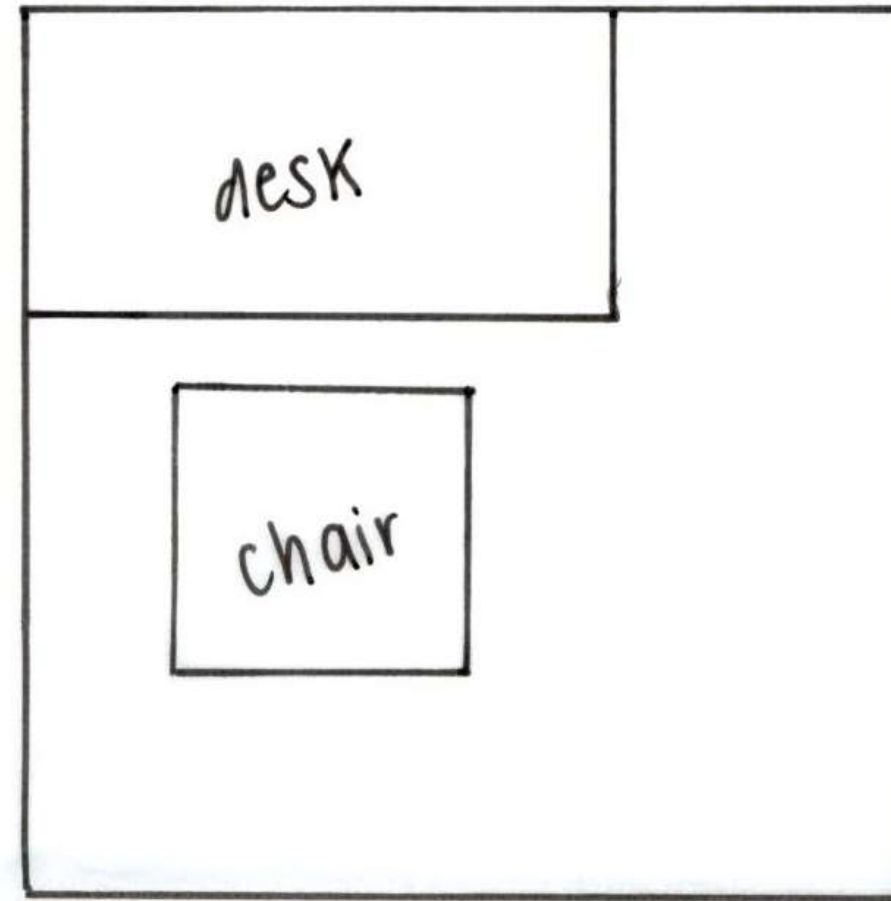
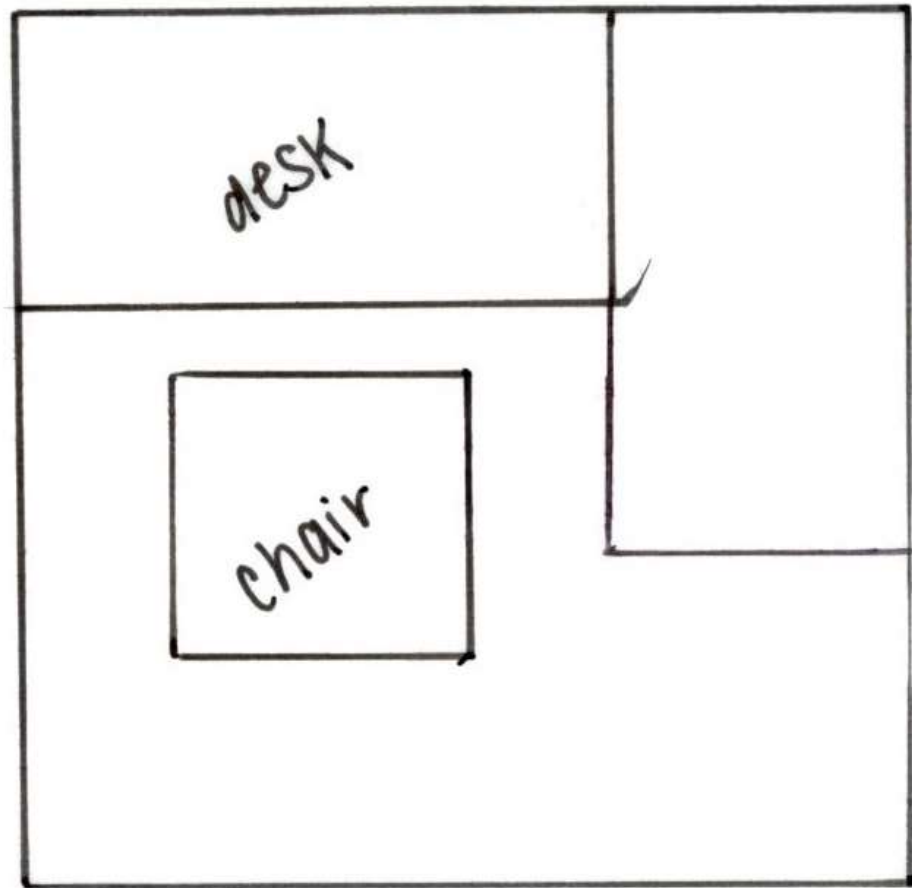


Downstairs

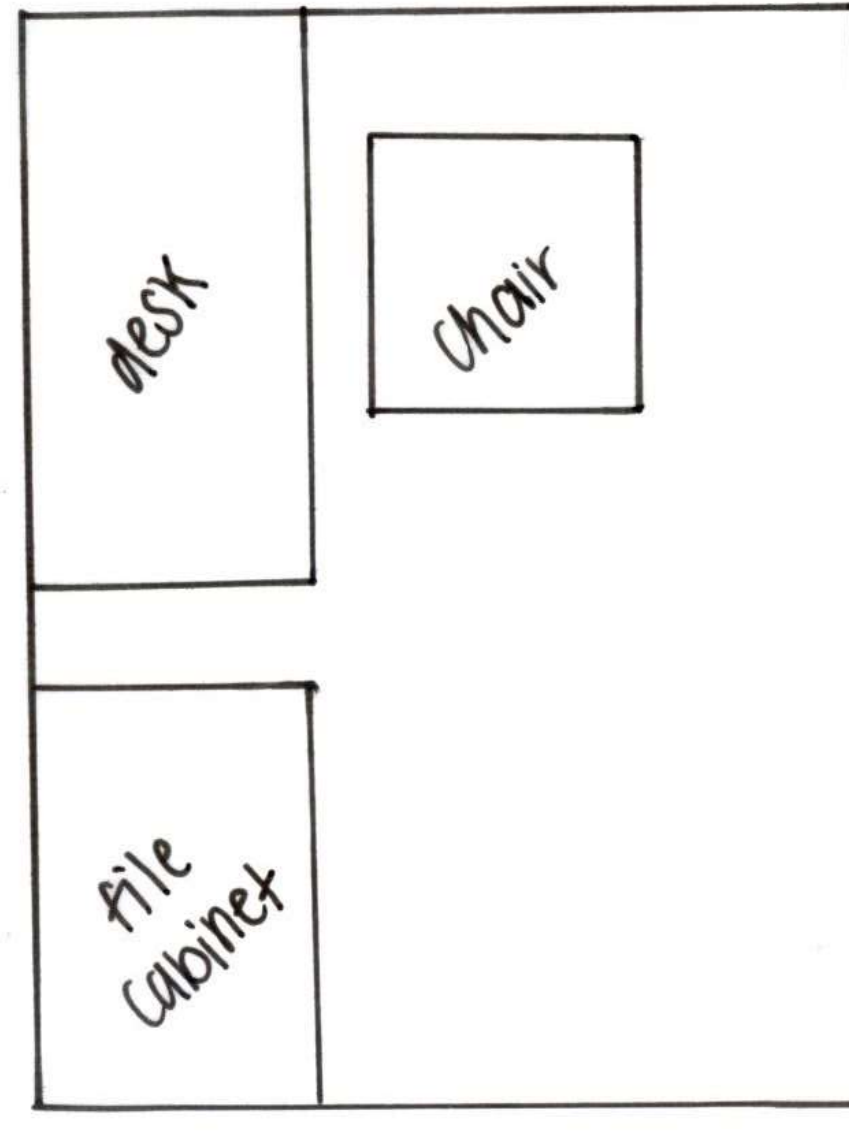
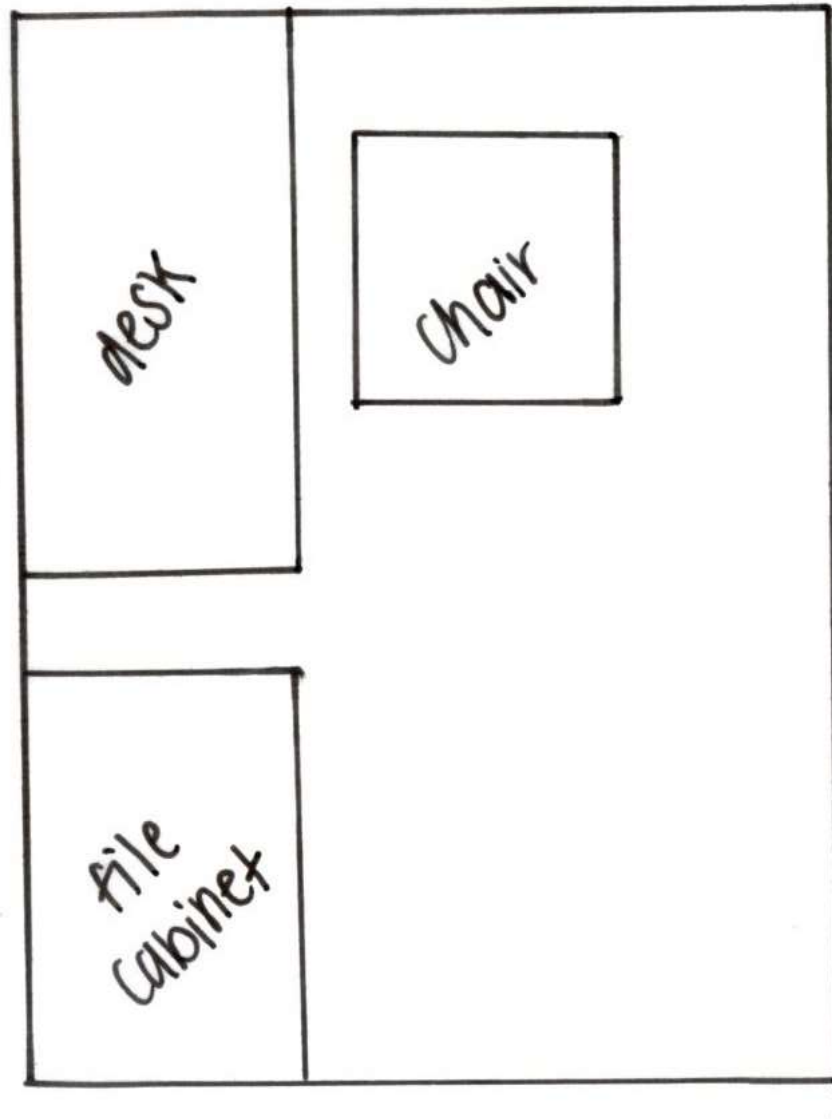


Upstairs

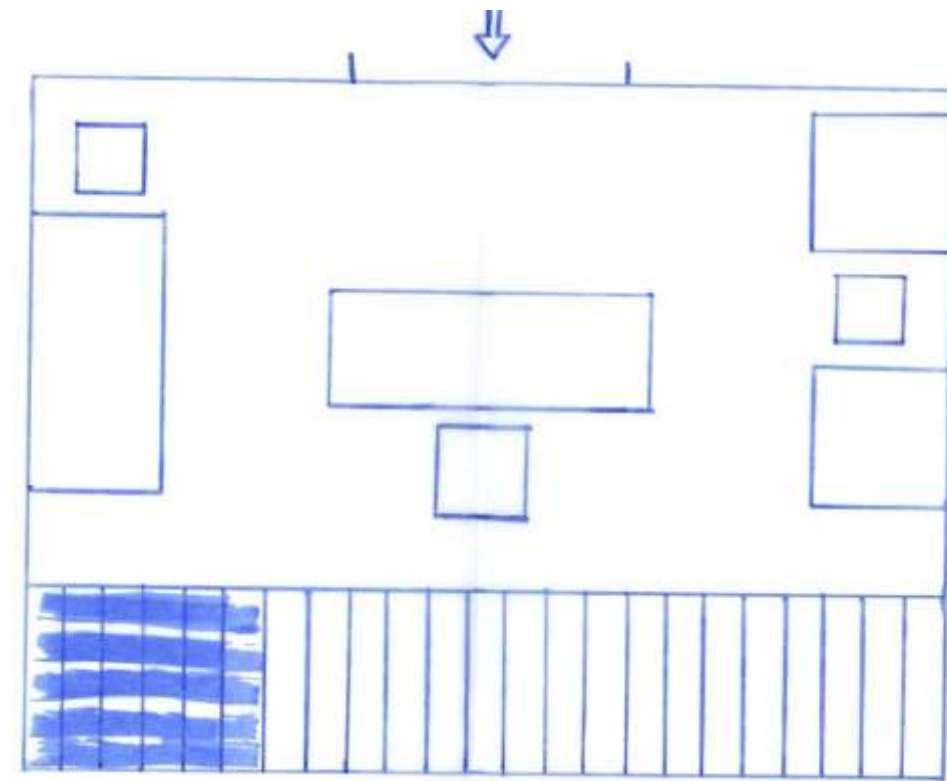
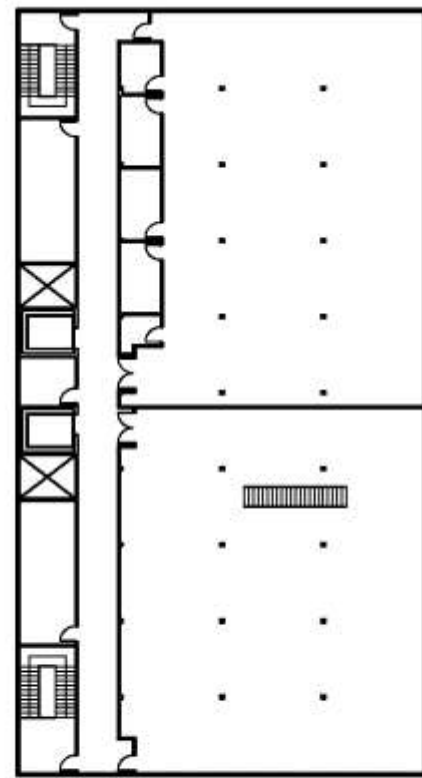
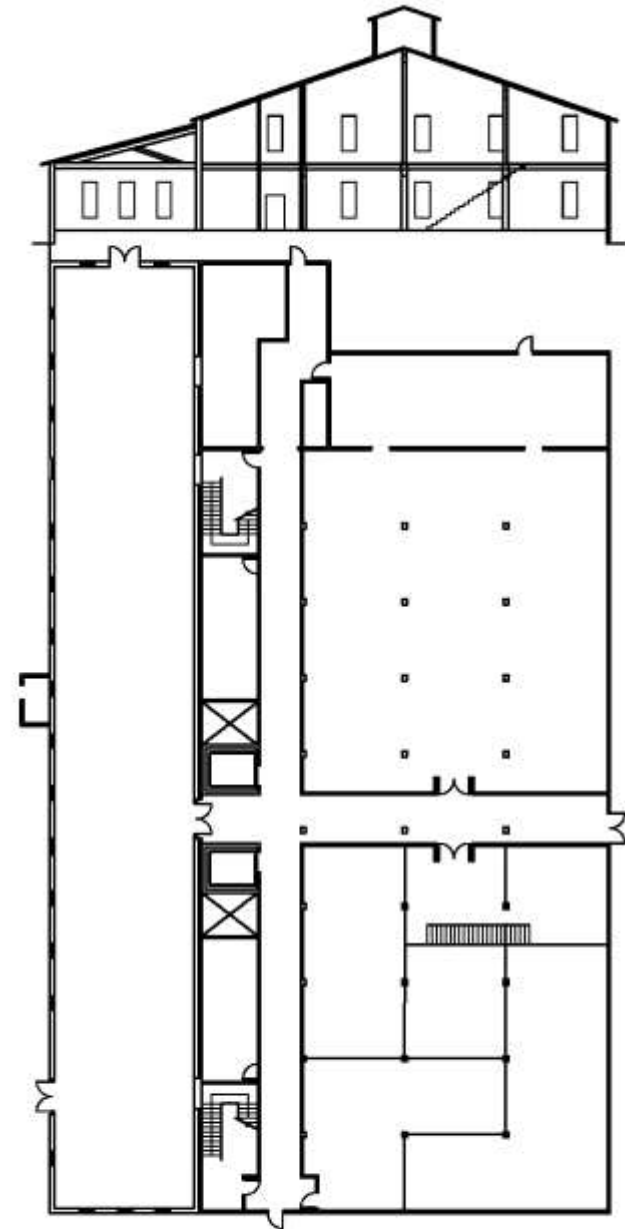
SPACE STANDARD DRAWINGS 6x6



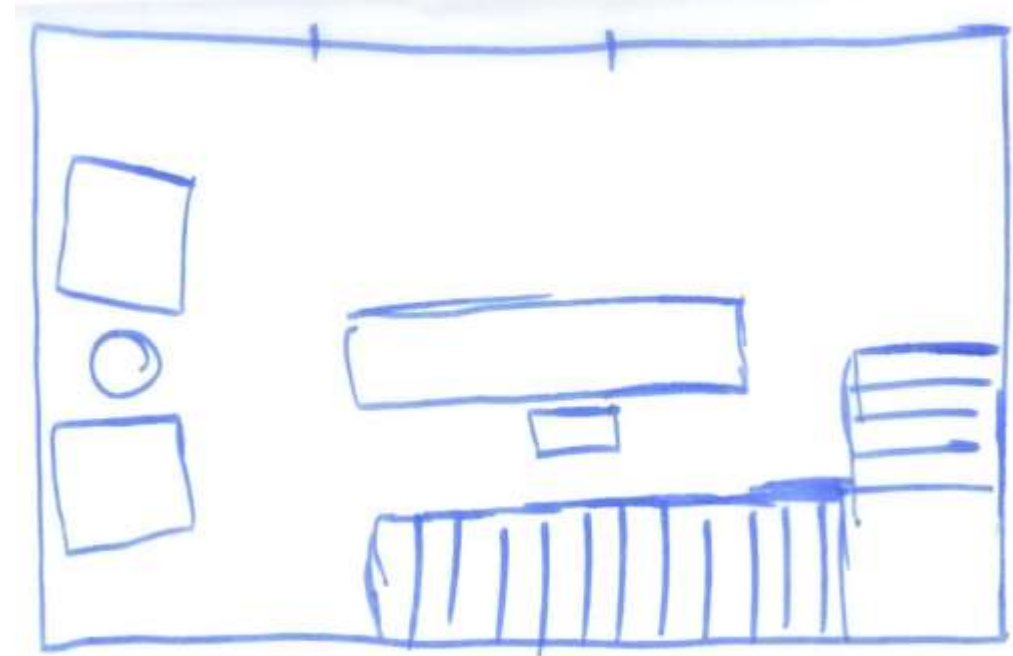
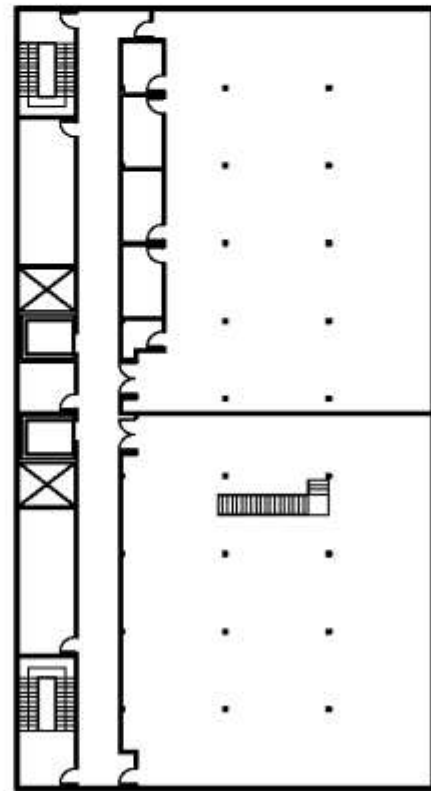
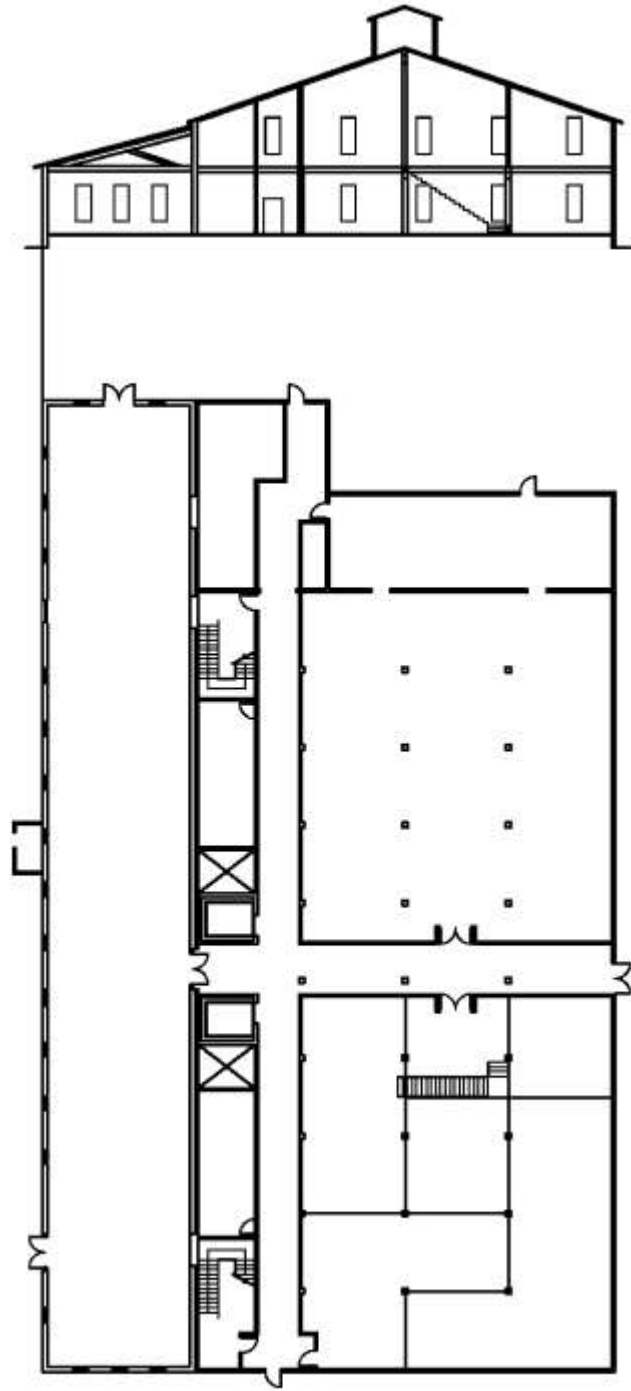
SPACE STANDARD DRAWING 8x6



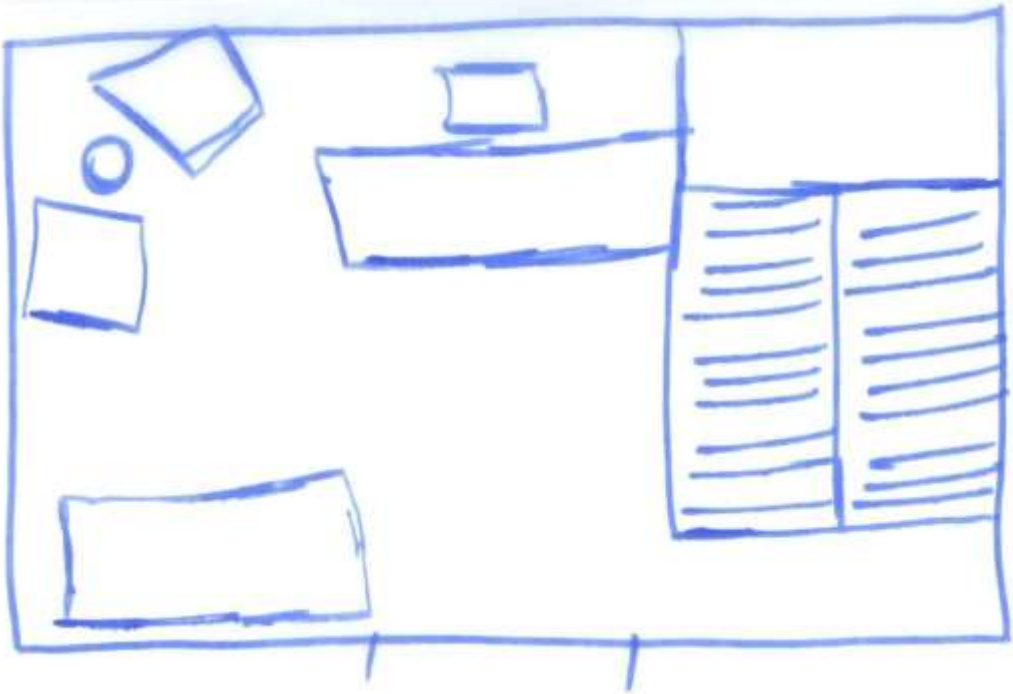
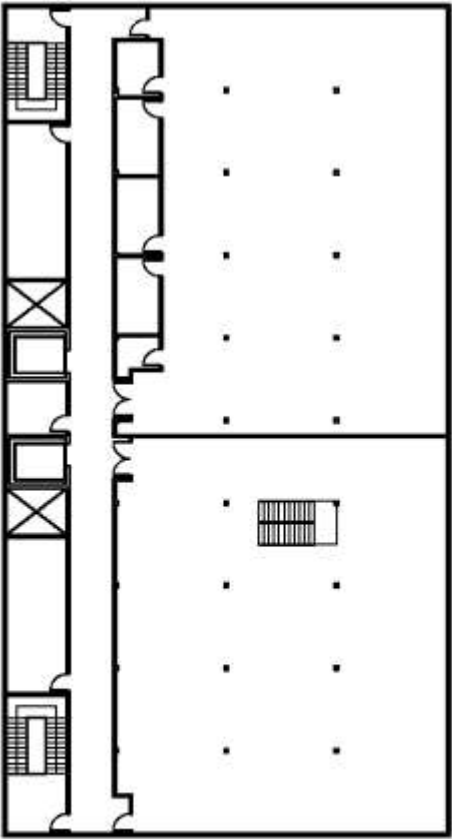
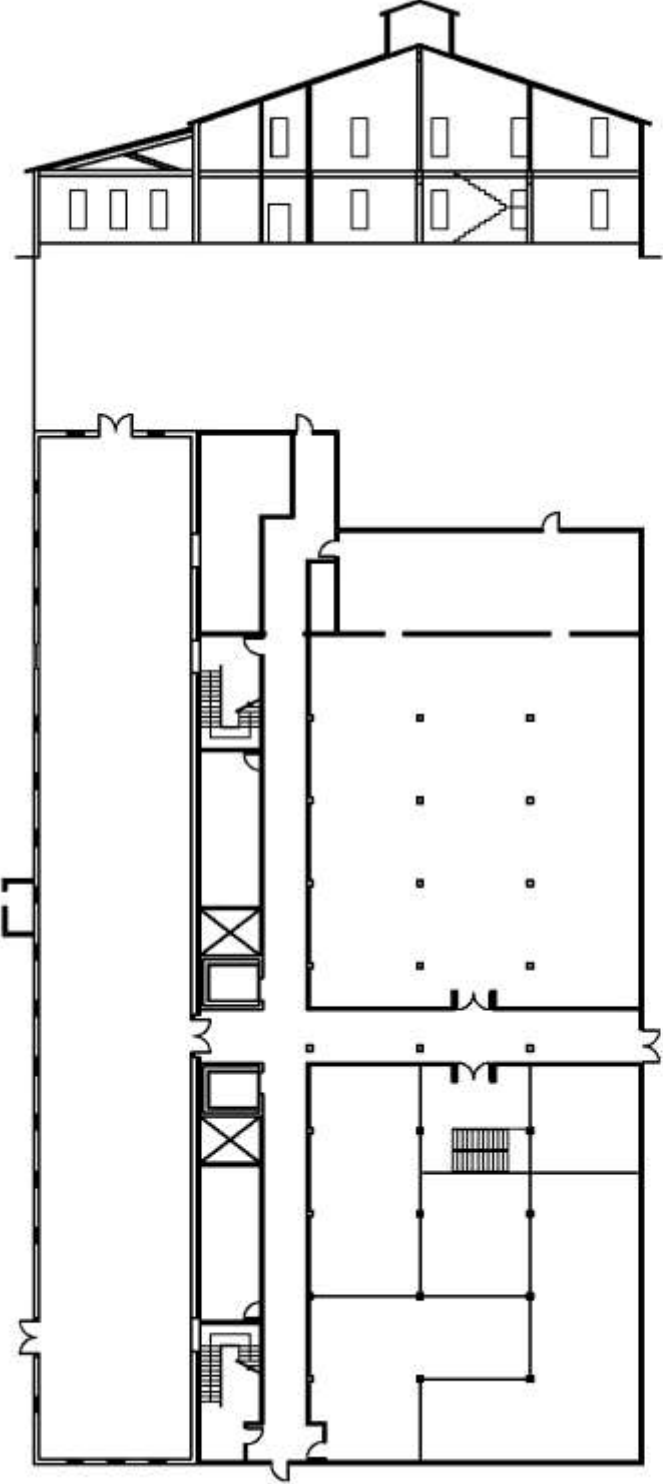
STRAIGHT STAIRS



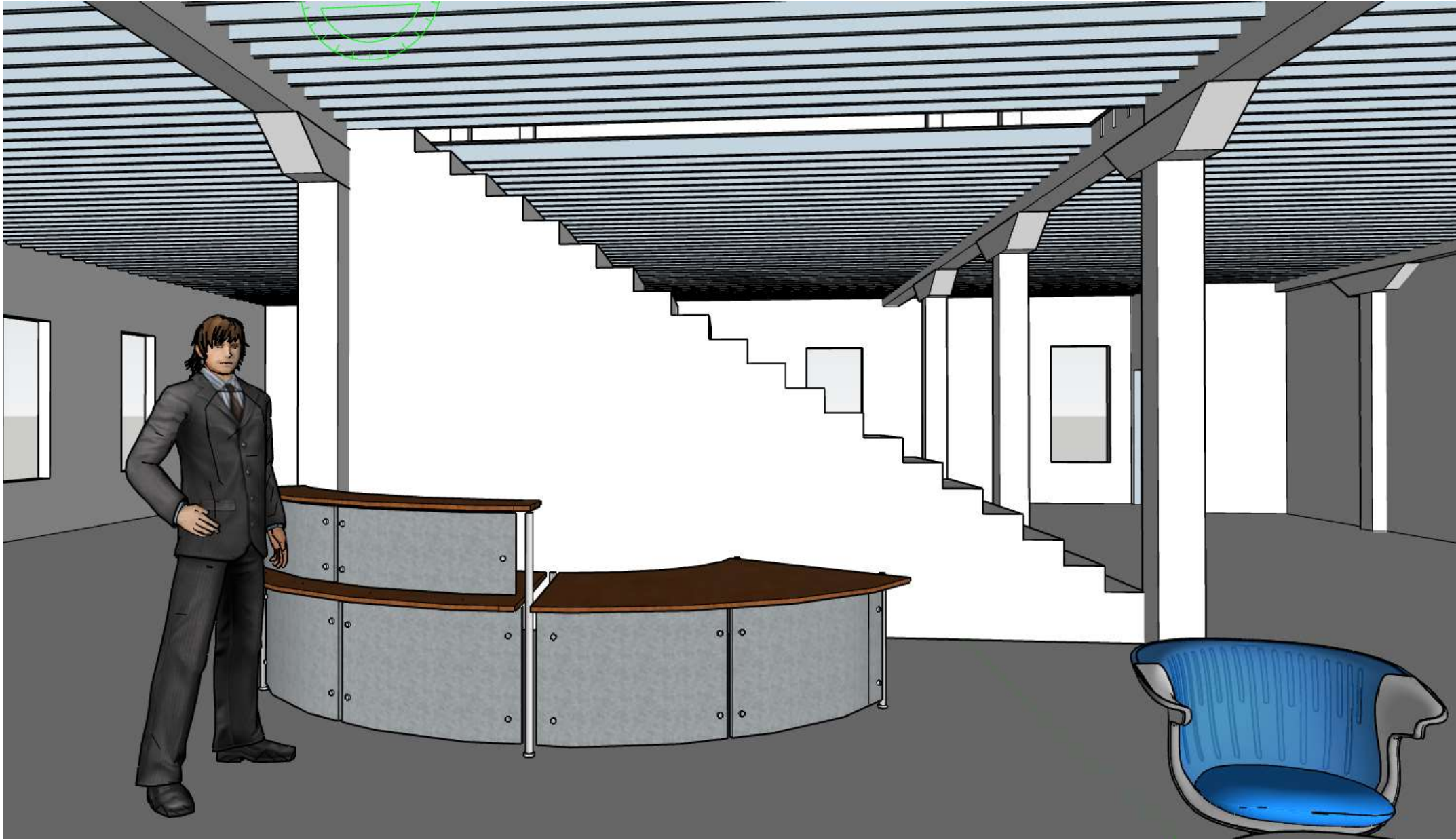
I STAID



SCISSOR STAIRS



STRAIGHT STAIRS



STRAIGHT STAIRS VIEW #2



L STAIRS



L STAIRS VIEW #2



SCISSOR STAIRS



SCISSOR STAIRS VIEW #2



SITE ANALYSIS



Daylight: Light in the morning will enter in through the windows on the East side of the building. There are several windows along this side of the building so this will allow plenty of natural lighting to enter the building. When the sun sets, lighting will shine through the windows on the west side of the building allowing there to be natural daylight for a longer