

# **Portfolio One**

**IDSN 2102-001**

**Fall 2017**

**Katie Watson**

## 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



## Research

### The Department of History at East Carolina University

- There is thirty full time professors in the department of History at East Carolina University
- “Strengths include United States, European, Public, Military, Atlantic World, and Maritime History”
- The department offers a bachelors and a masters degree.
- ”At the graduate level the Department offers MA degrees in History (concentrations in American, European, Military, Atlantic World, and Public History), and an MA in Maritime Studies”

Reference: <http://www.ecu.edu/history/>





# Program Spread Sheet

## Gateway Center

### PERSONNEL

Position	Personnel Totals		Unit Square Ft.		Extended Sq. Feet	Equipment			Notes
	Current	Future	Office	Workstation		PC	Printer	Fax	
Director	0	1	120		120	1	1		
Administrative Assistant	0	1		100	100	1	1		Locate directly outside Dir office
Receptionist	0	1		0	0	1	1		Included in Reception/Waiting
Visiting Fellows	0	8		48	384	8			Locate away from Entry; 1 Shared printer
Guest Research Stations	0	70		36	2520				May be split up; 1 Shared printer
Technicians	0	2	100		200	4	2		Locate near Workroom
Barista	0	1			0				Included in Pantry
<b>Personnel Totals:</b>	<b>0</b>	<b>84</b>			<b>3324</b>	<b>15</b>	<b>5</b>	<b>0</b>	

### Department Summary

**Information:**  
 Personnel 3324 Square Ft.  
 Support 2360 Square Ft.  
**Sub Total:** 5684 Square Ft.  
 Circulation 154  
**Total Carpetable:** 8753 Square Ft.

### Interviewee:

Interview Date: \_\_\_\_\_  
 Revision Submitted: \_\_\_\_\_  
 Sign Off: \_\_\_\_\_

### SUPPORT SPACES

Space	Support/Equipment		Unit Square Feet	Extended Sq. Feet	Location	Notes
	Current	Future				
Reception/Waiting Area	0	1		300	Inside main entry; Visible from Admin Asst	Seating for 4 guests
Large Conference Room	0	1		400	Close to main entry	Seating for 14 at table, 6 at side; Full A/V
Small Conference Room	0	3		120	Adjacent to Large Conference	Seating for 4-6; Full A/V
Workroom	0	1		360	Locate away from Entry	Counter space and work tables
Storage	0	1		100	May be split and scattered through the space	
Pantry	0	1		240		
Exhibition Space	0	1		600	Close to main entry	Some walls for hanging work
<b>Support Totals:</b>				<b>2360</b>		

### Department Notes:

Historic character important to users  
 Space must be flexible

## Site Profile

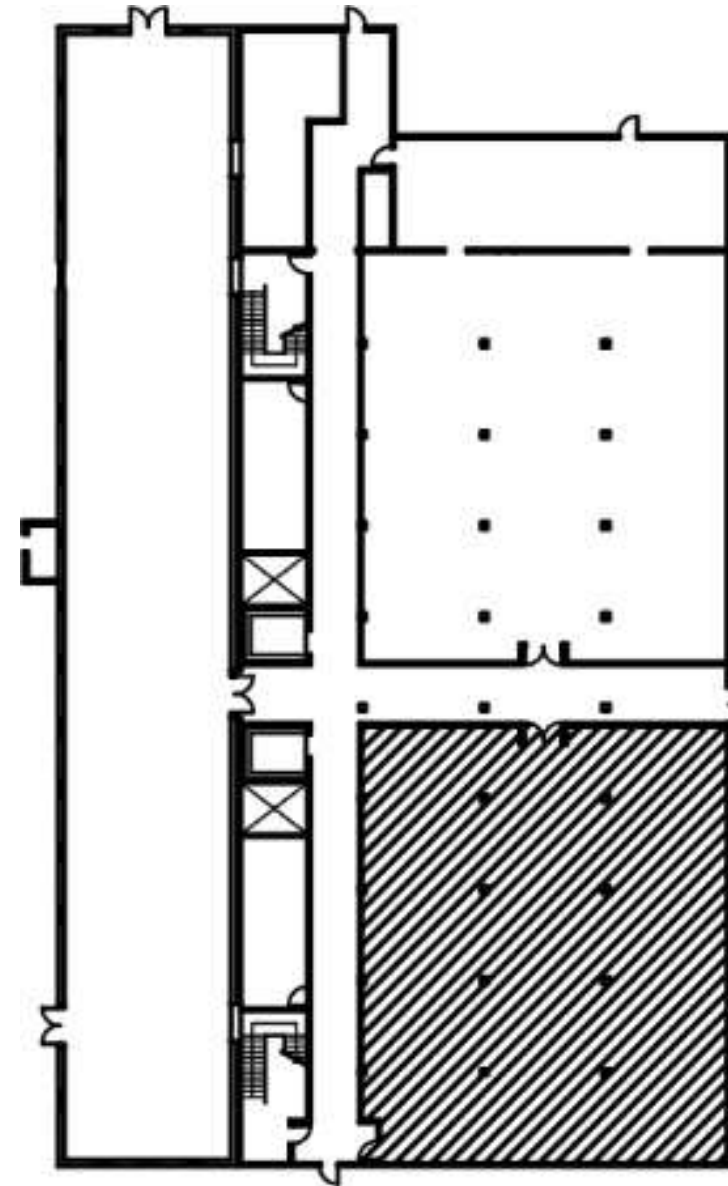
- Pritchard-Hughes Tobacco Building  
Pitt and 11<sup>th</sup> Streets  
Greenville NC
- Erected: first quarter of the Twentieth Century
- Heavy timber construction
- Client to occupy tenant space on first and second floors



## Building Exterior

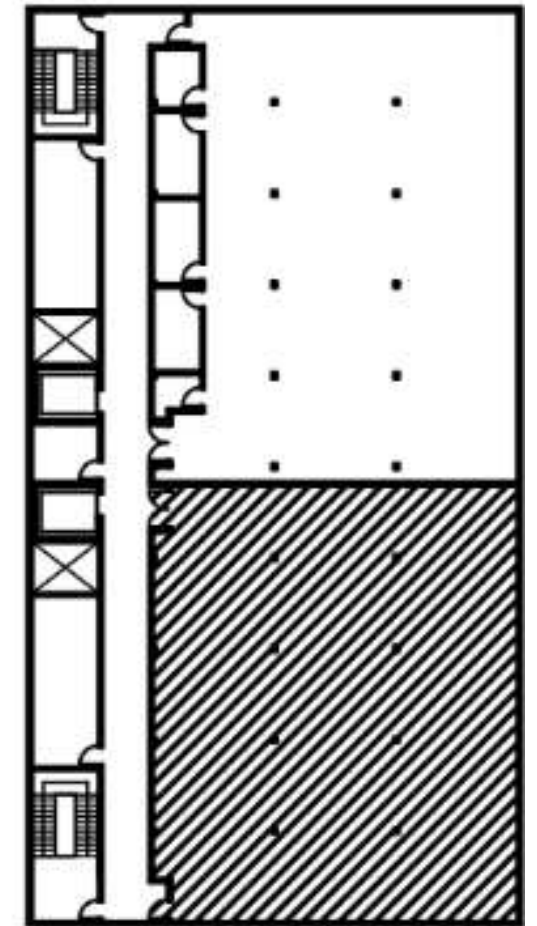
1st Floor Tenant Area  
Area

4,280 Square Feet



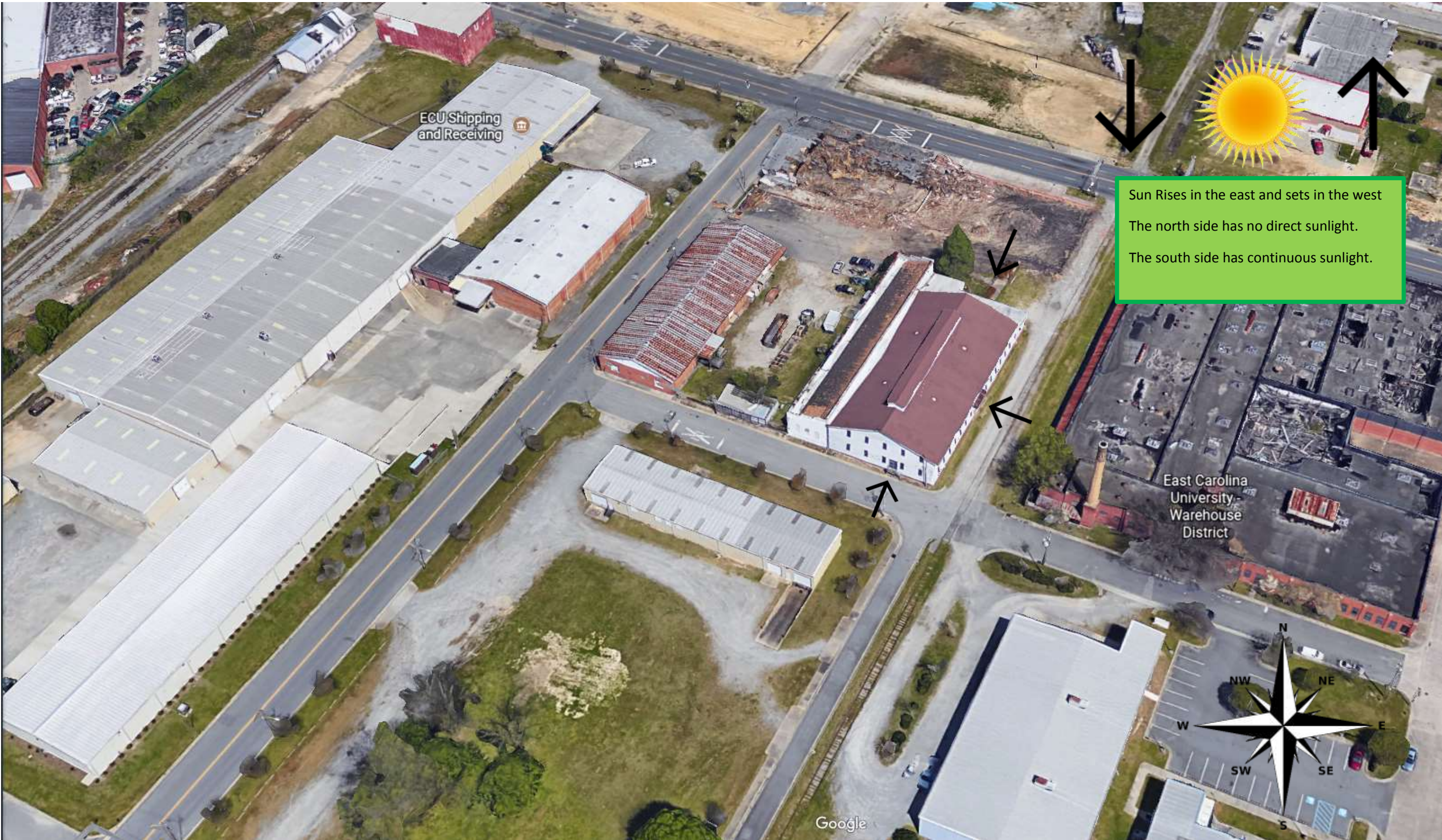
2nd Floor Tenant

4,280 Square Feet





# Site Analysis





# Site Analysis



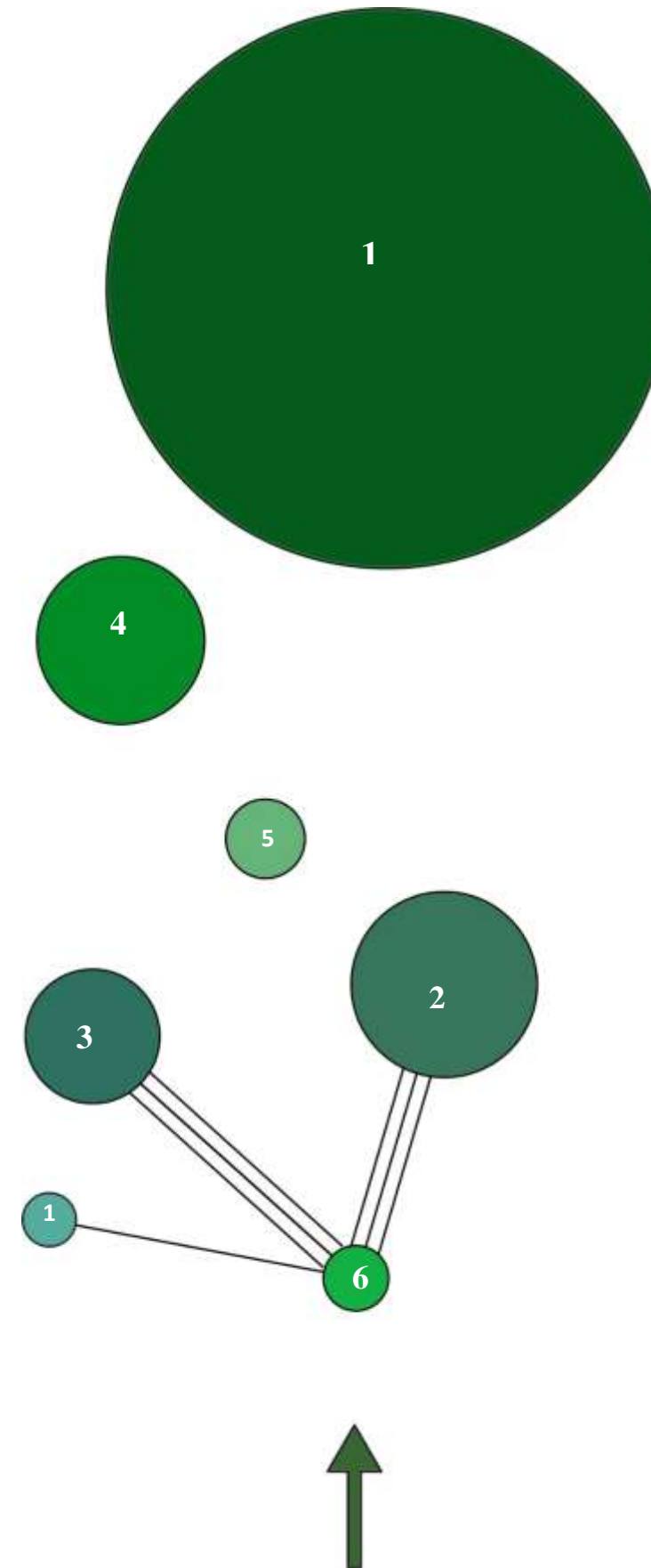
Views From inside of the building looking out.

# Street views



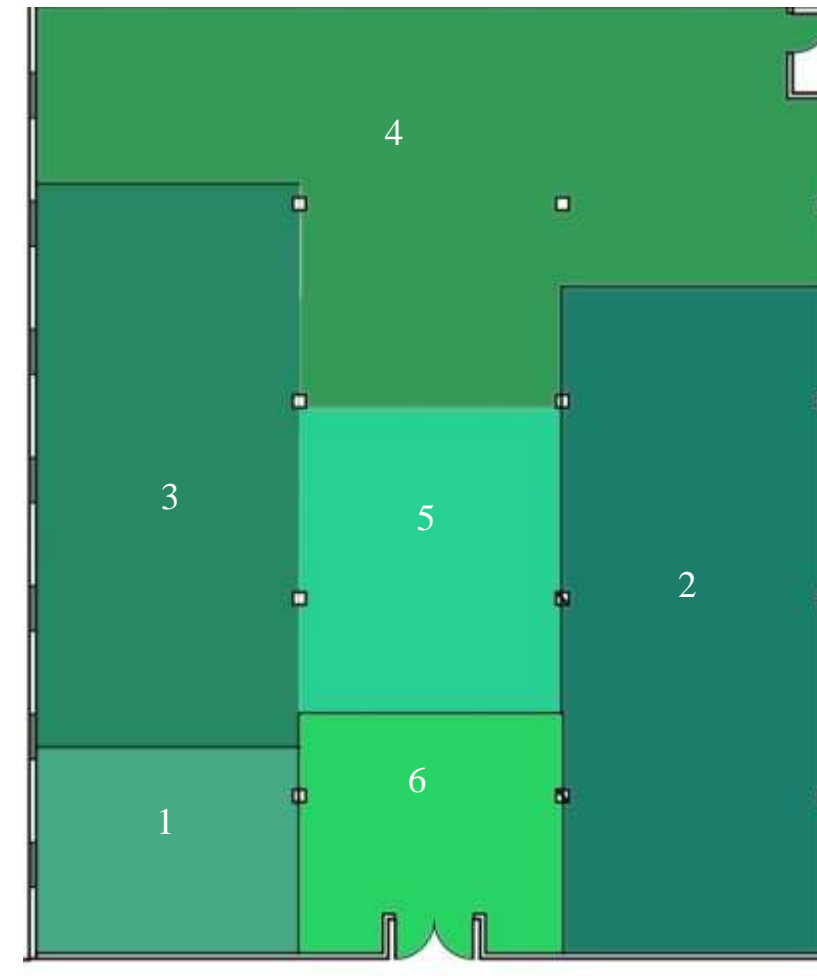
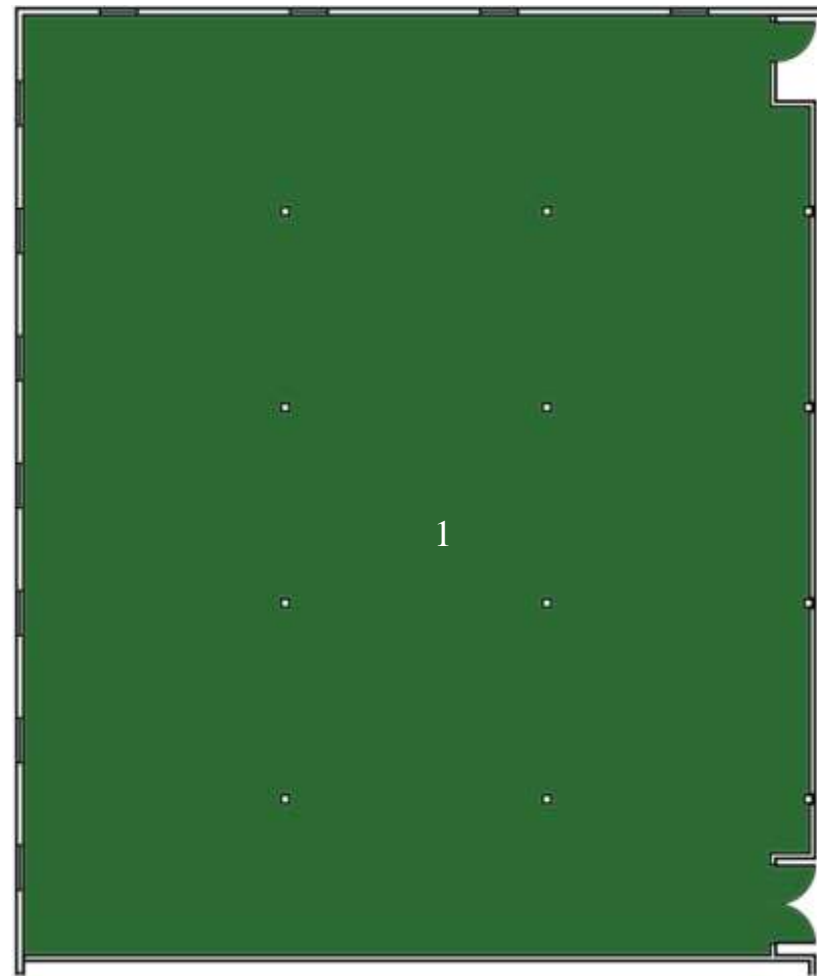
# Bubble Diagram

- 1) Guest Research/ Visiting Fellows- 4,472 sq. Ft.
- 2) Large/ Small Conference Rooms- 1,170.4 sq. Ft.
- 3) Exhibition- 924 sq. Ft.
- 4) Work Room/ Technician- 862 sq. Ft.
- 5) Pantry/ Barista/ Storage- 523 sq. Ft.
- 6) Reception/ Waiting- 462 sq. Ft.
- 7) Director/ Administrator- 338.8 sq. Ft.

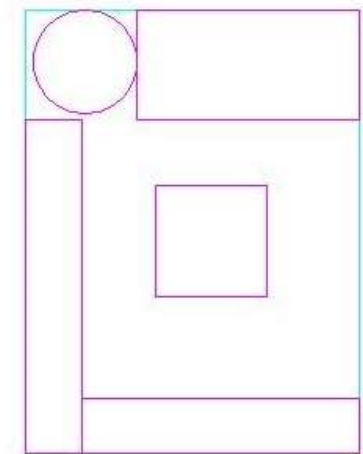
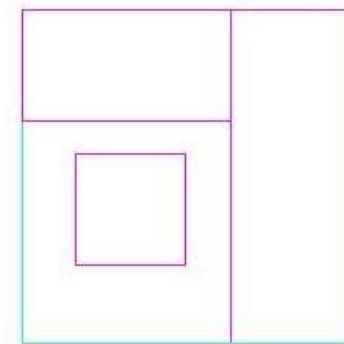
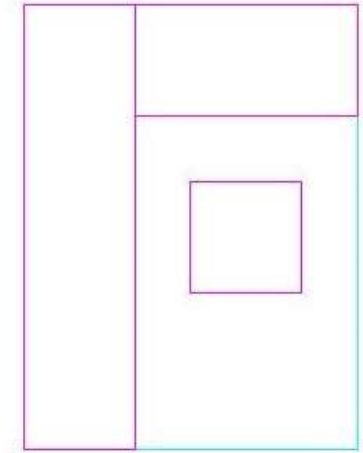
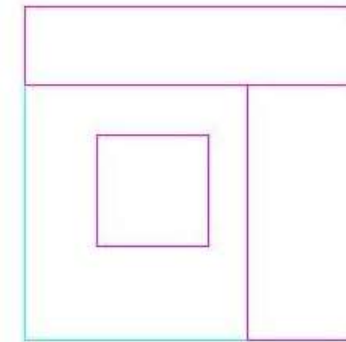
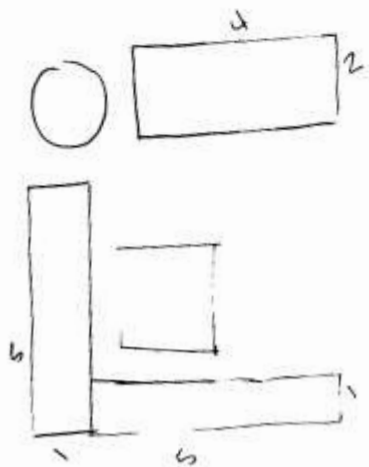
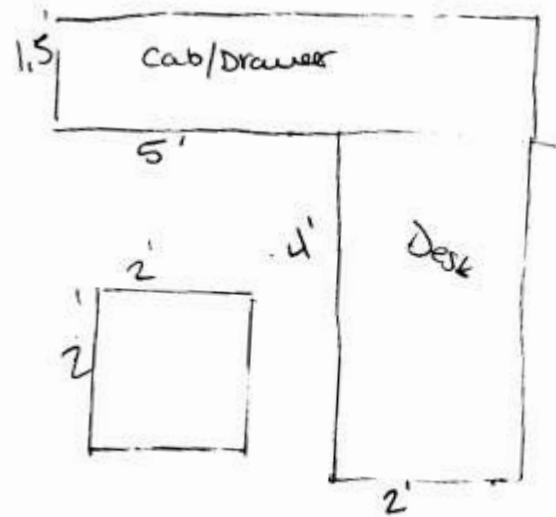
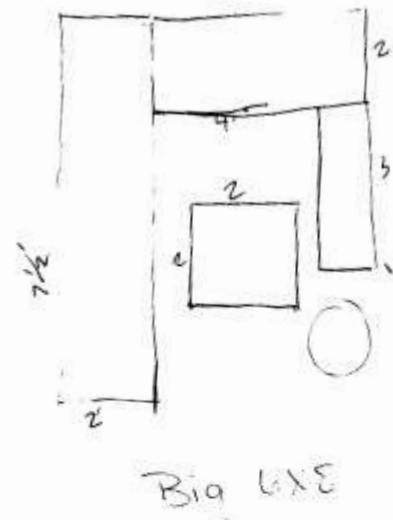
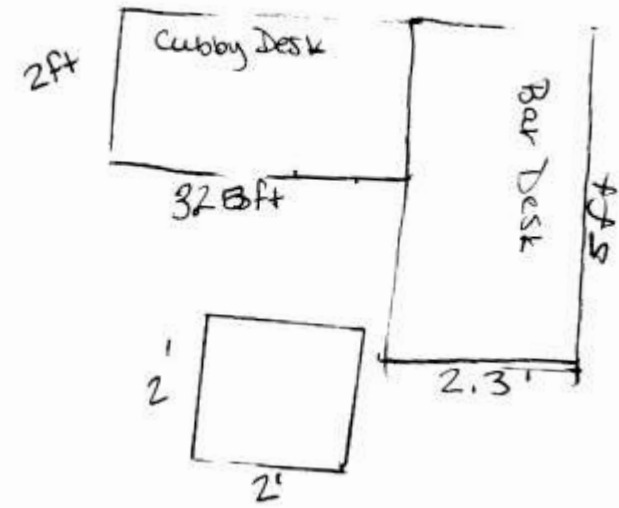




# Blocking Diagram

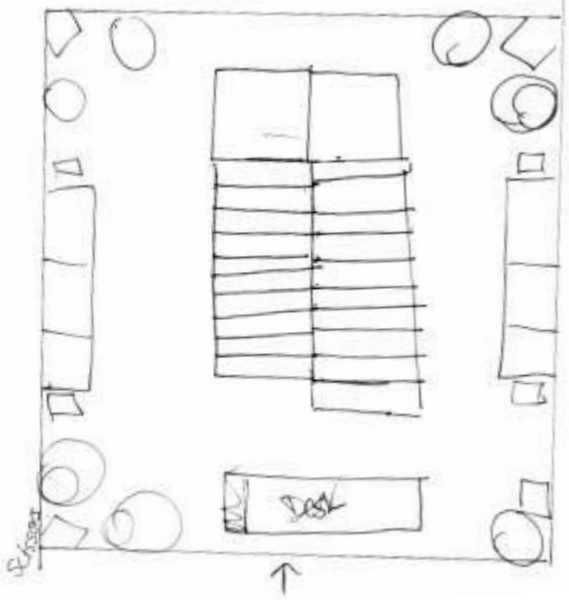
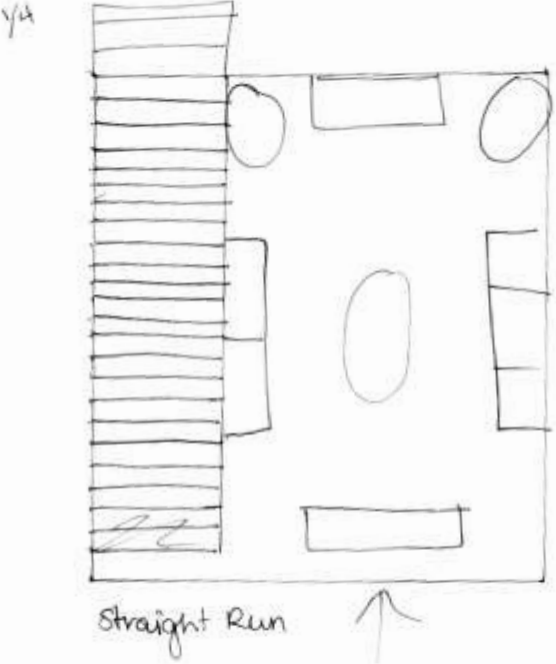
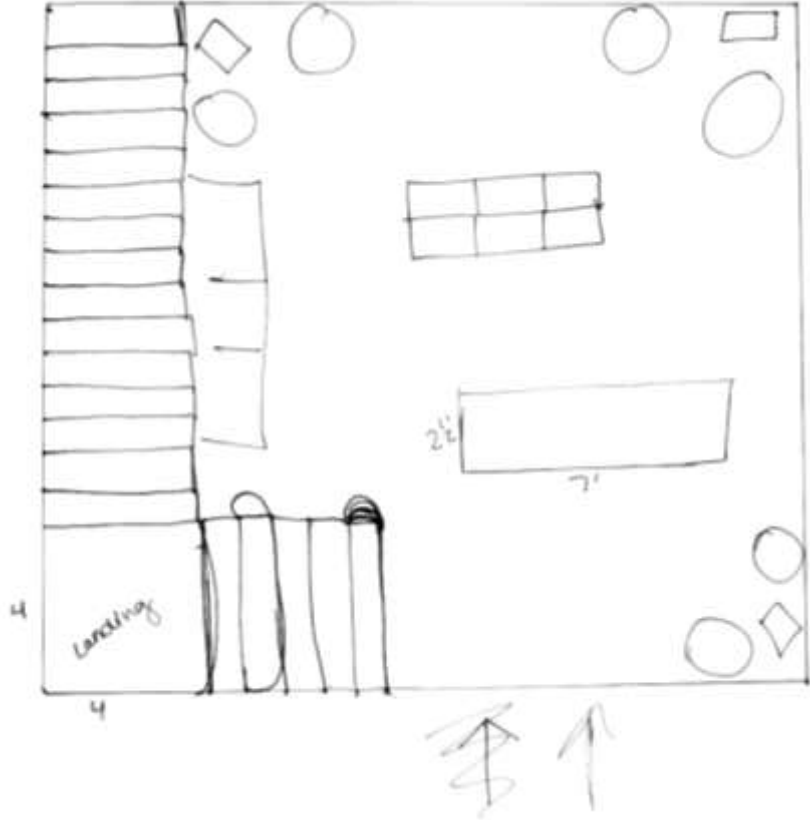


# Space Standard Drawings



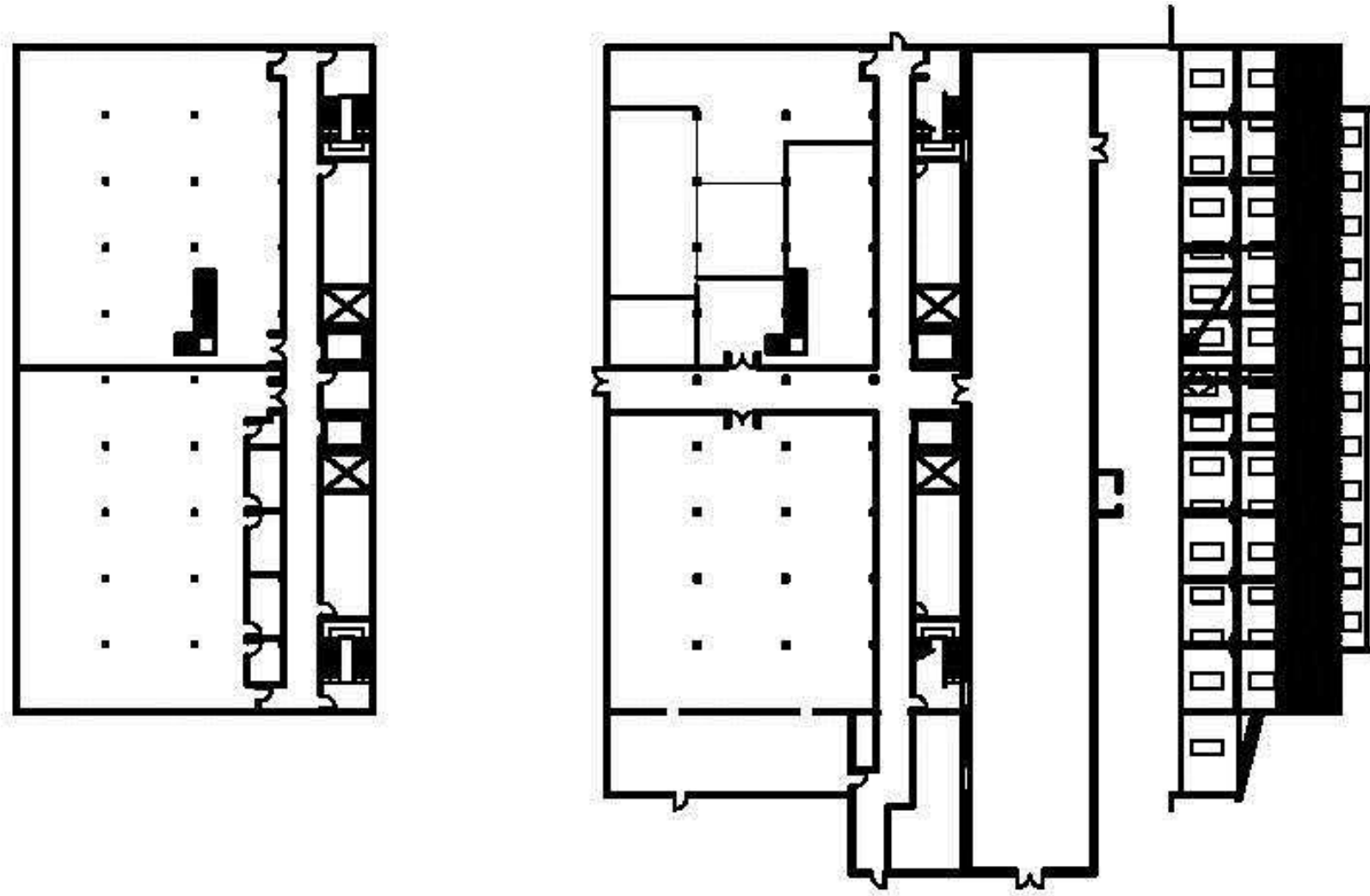


# Stair Plan and Sections: Sketches



# Stair Plan and Sections

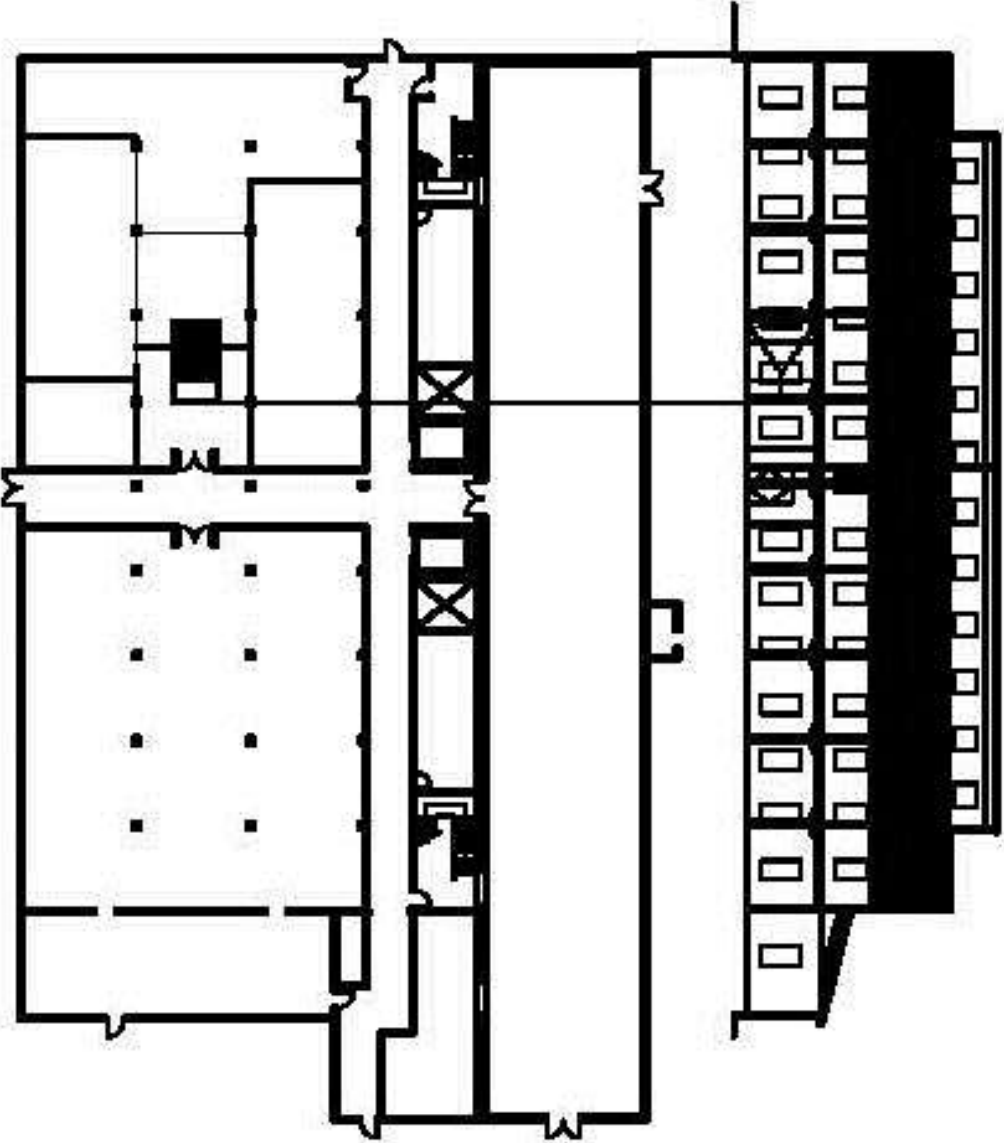
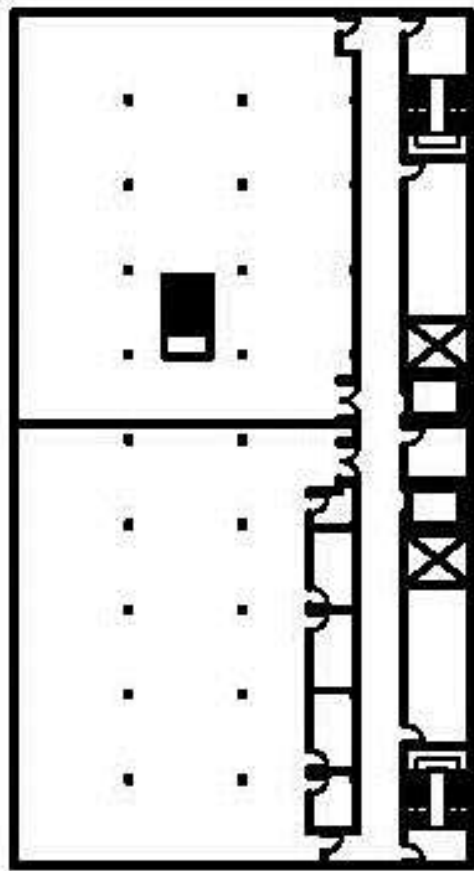
## L Shaped Stairs





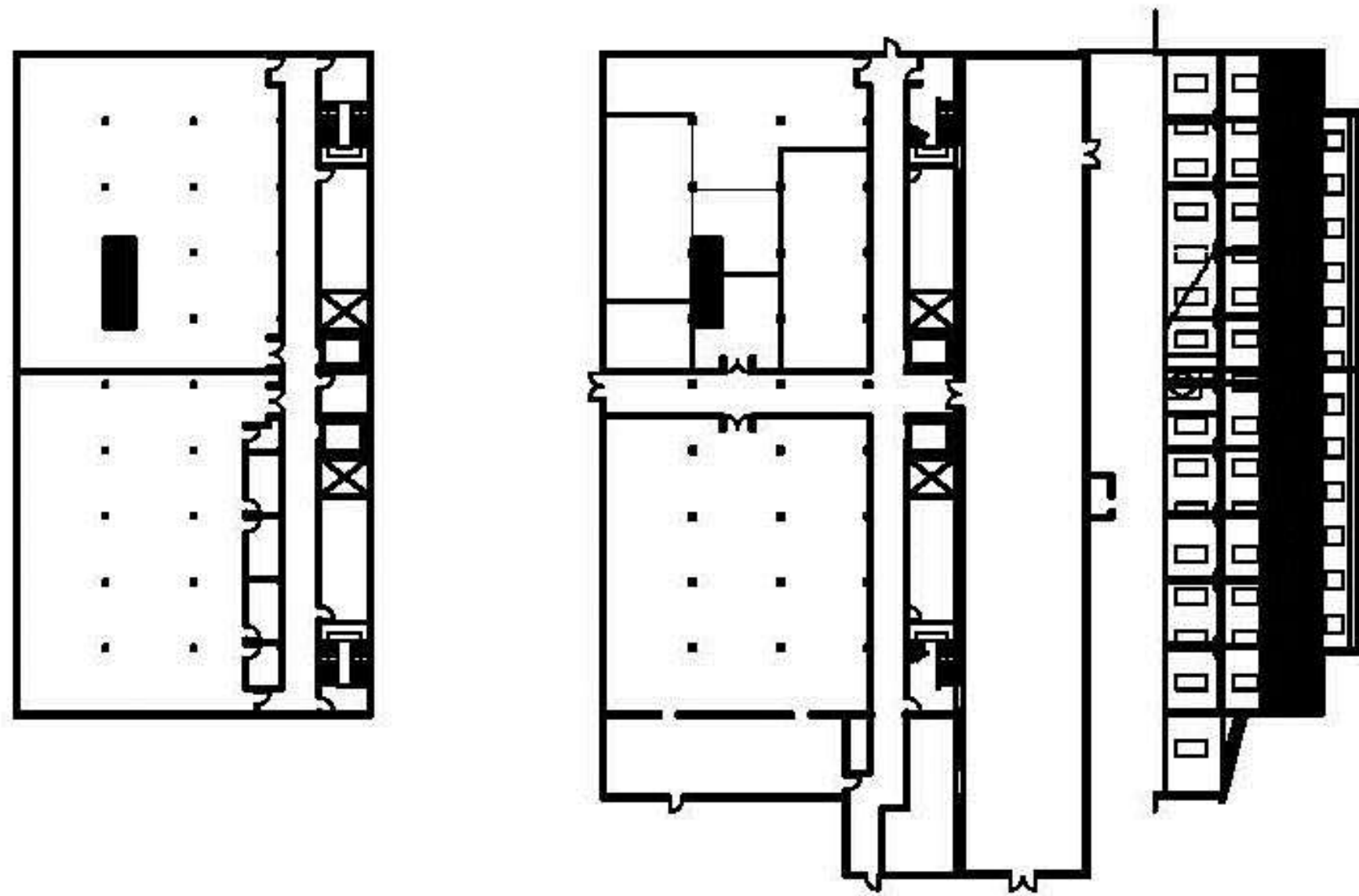
# Stair Plan and Sections

Scissor Stairs



# Stair Plan and Sections

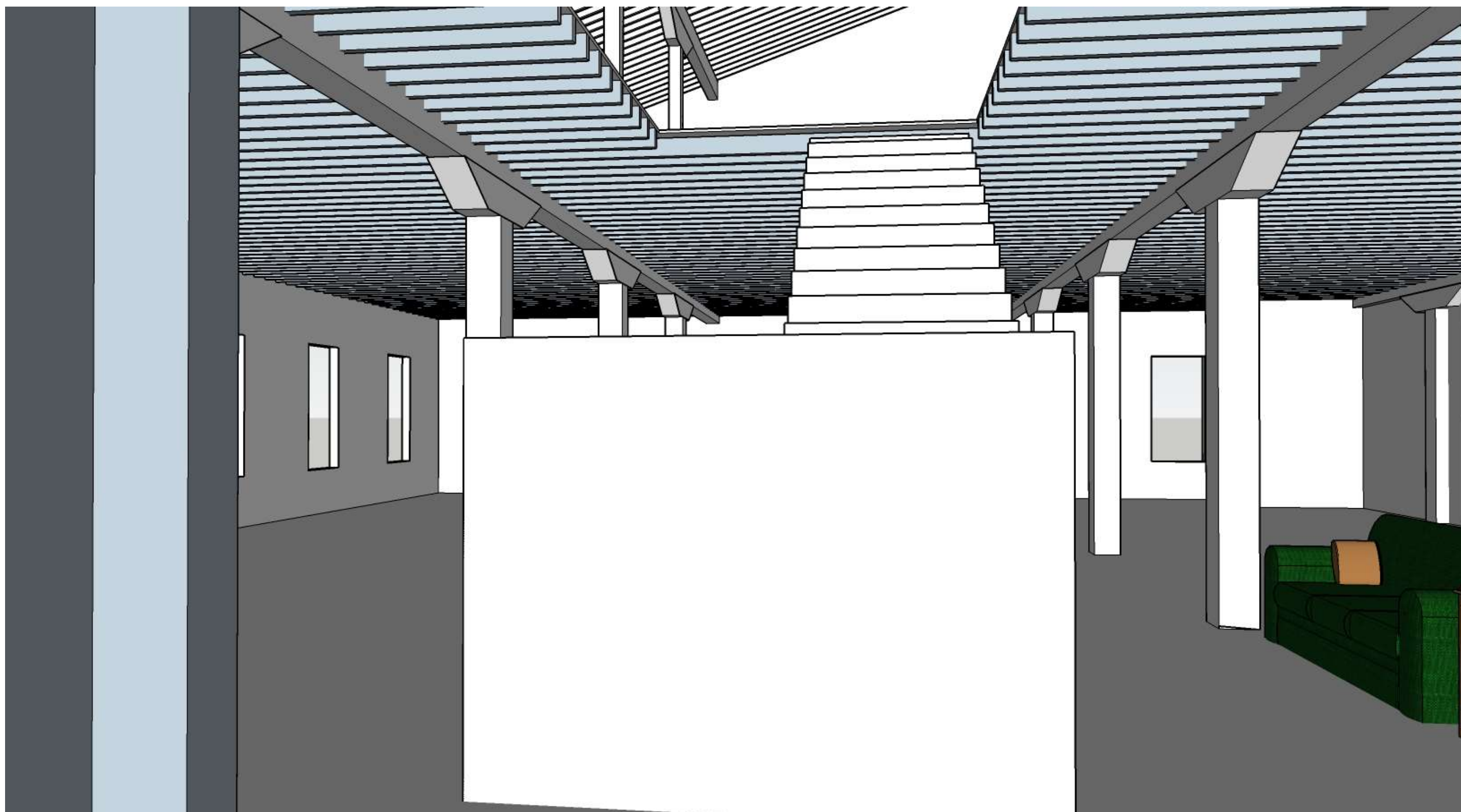
## Straight Stairs





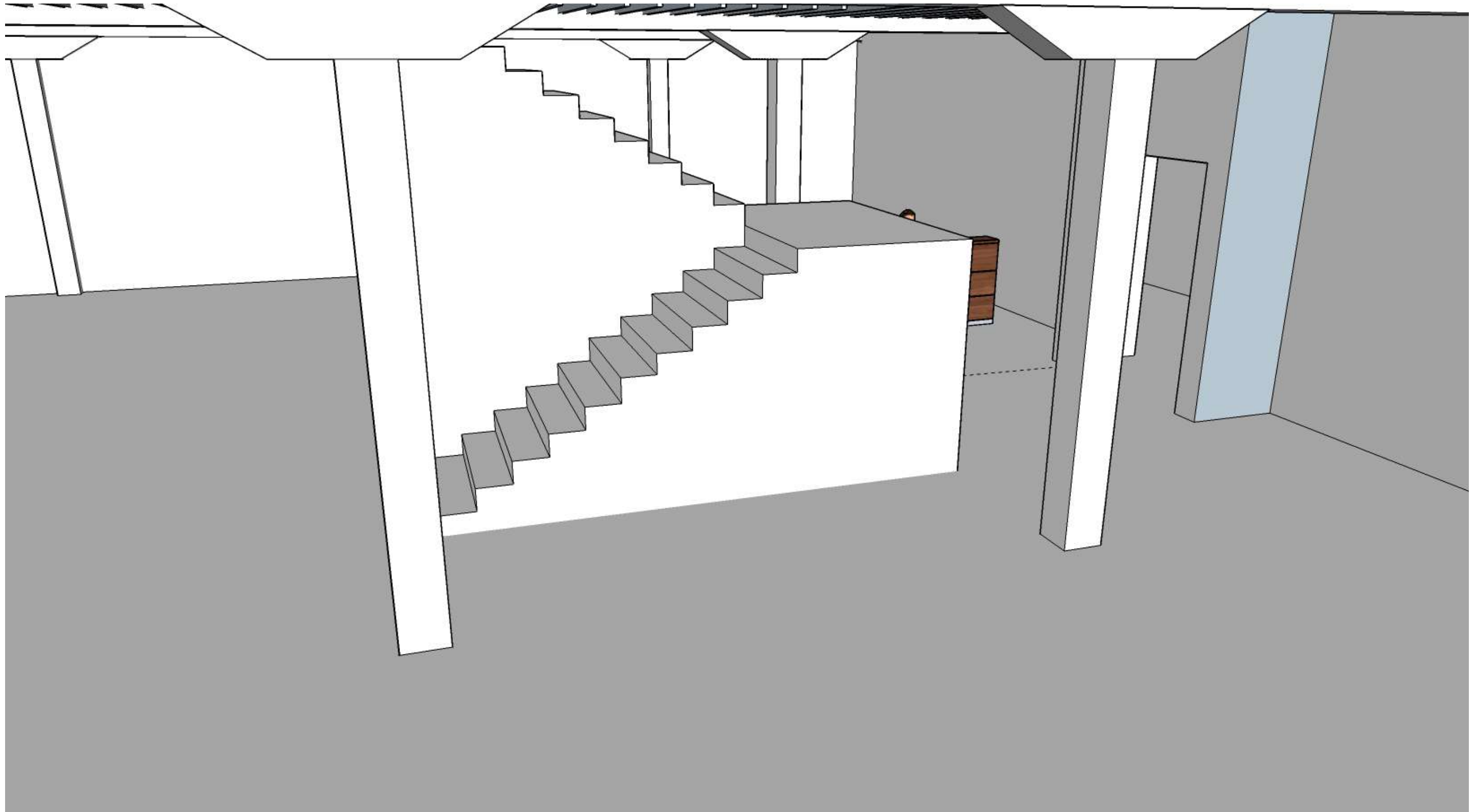
# Perspectives

Scissor Stairs- view 1



# Perspective Views

Scissor Stairs- view 2



# Perspective Views

Straight Stairs- view 1





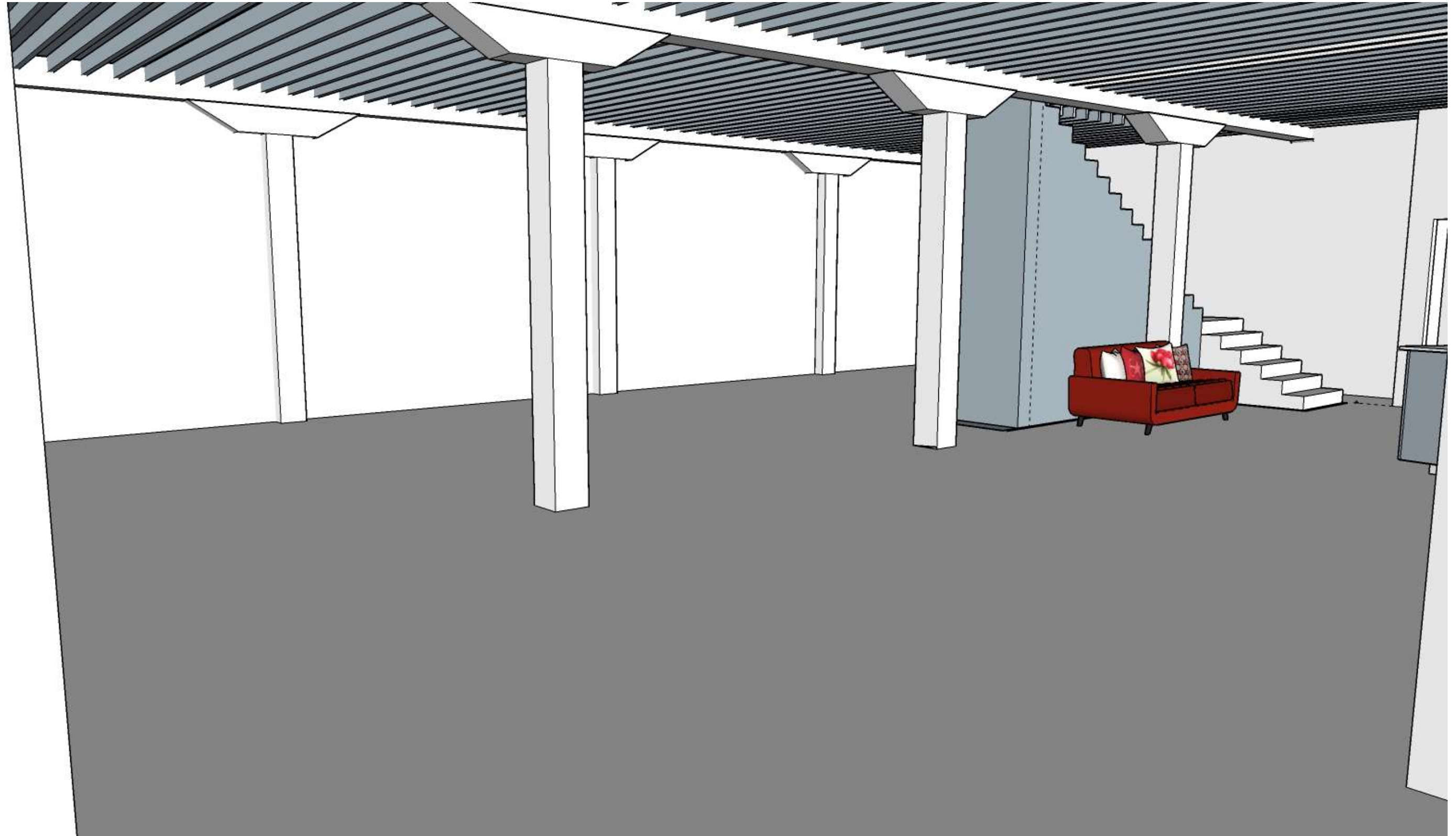
# Perspective View

Straight Stairs- view 2



# Perspective Views

L Shaped Staircase- view 1



# Perspective Views

L Shaped Staircase- View 2

