

Portfolio 1: Hughes Tobacco Warehouse

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Department of Interior Design

Fall 2017

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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

Gateway Center

PERSONNEL

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

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:

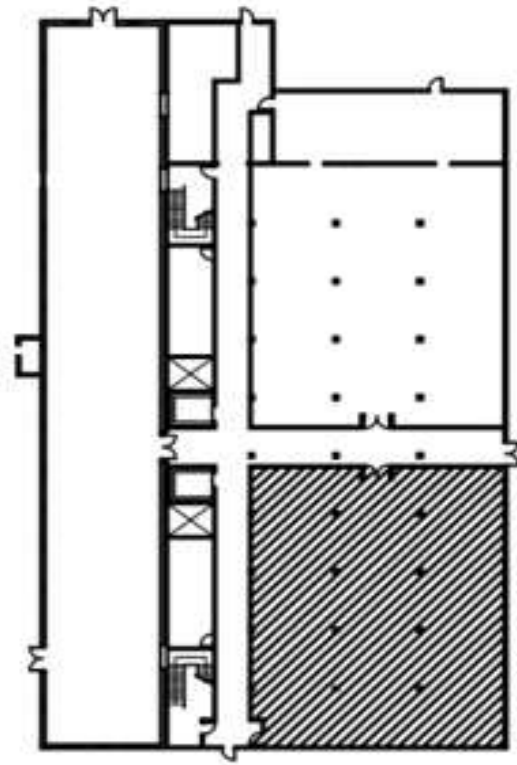
SUPPORT SPACES

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

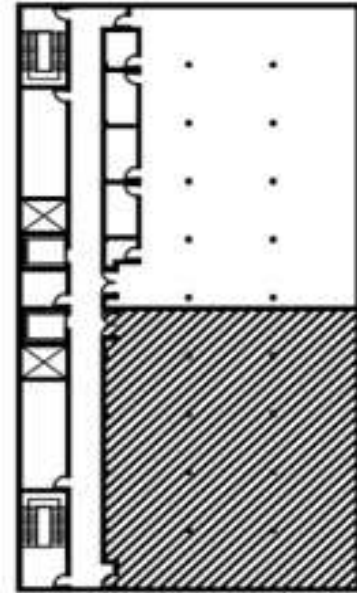
Department Notes:

Historic character important to users
 Space must be flexible

Program Spreadsheet



First Floor Tenant Area
4,280 Square Feet



Second Floor Tenant Area
4,280 Square Feet



Building Exterior

Site Profile

Pritchard-Hughes Tobacco
Building

Pitt and 11th Streets
Greenville NC

Erected: first quarter of the
Twentieth Century

Heavy timber construction

Client to occupy tenant space
on first and second floors



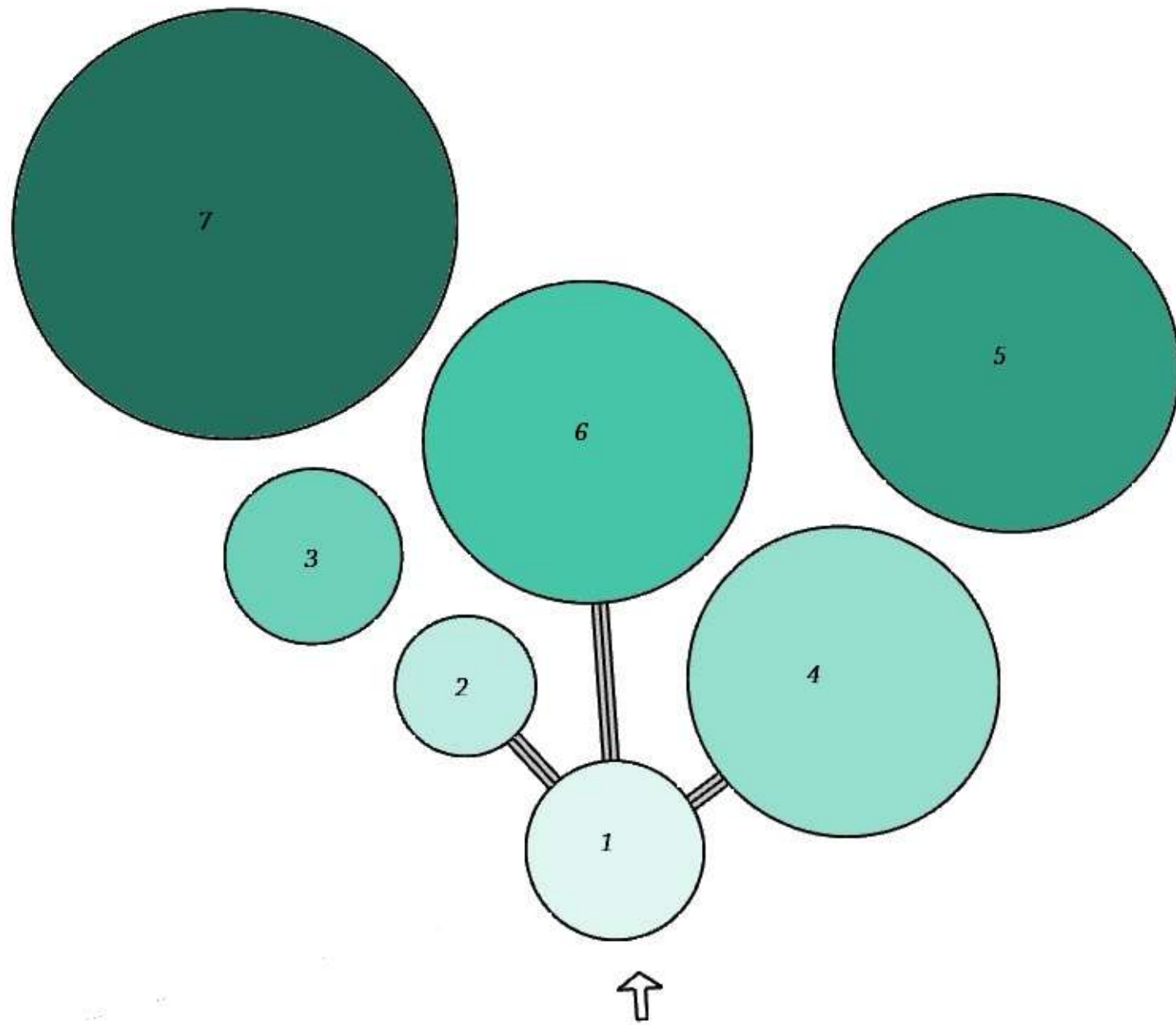
Site Analysis

North: Receives little to no sunlight throughout the day.

East: Receives most sunlight during the morning hours.

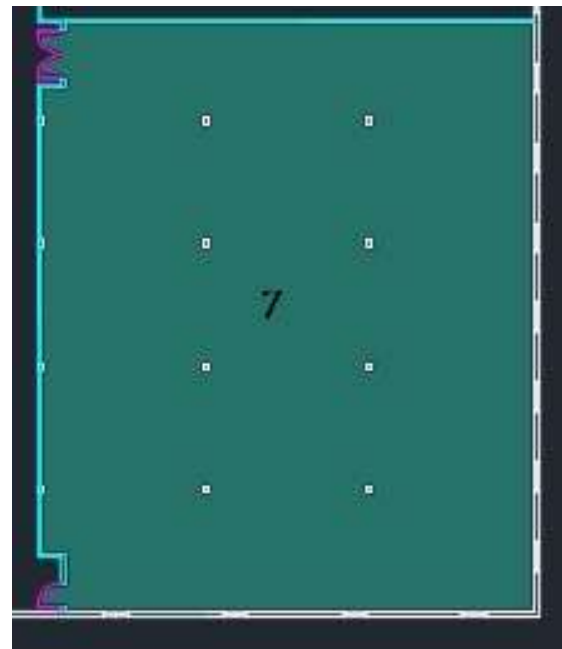
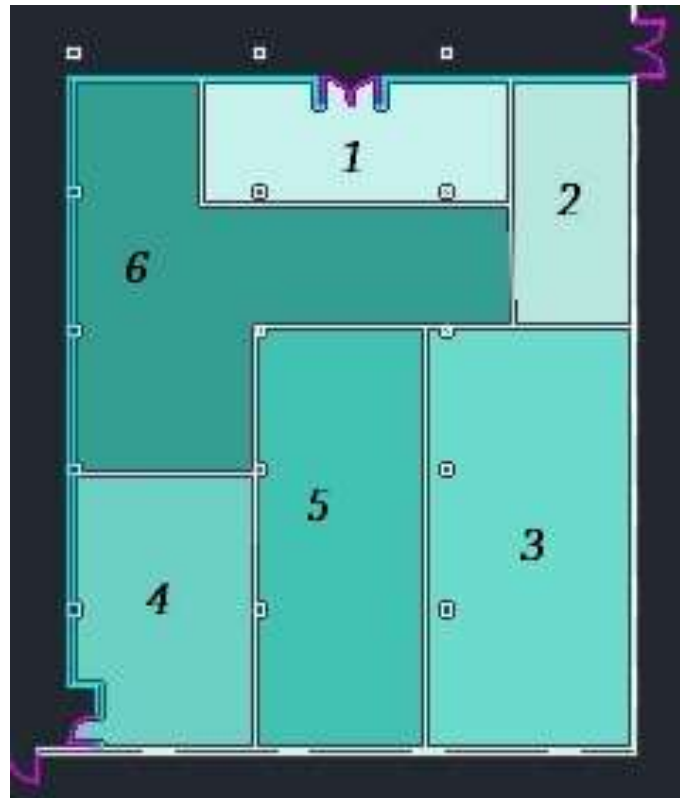
South: Receives constant daylight.

West: Receives most of the daylight throughout the afternoon.



Bubble Diagram

- 1) Reception
- 2) Director and Administration
- 3) Storage and Pantry
- 4) Exhibition Space
- 5) Technicians and Workrooms
- 6) Conference Centers
- 7) Guest Fellows and Research Areas



Blocking Diagram

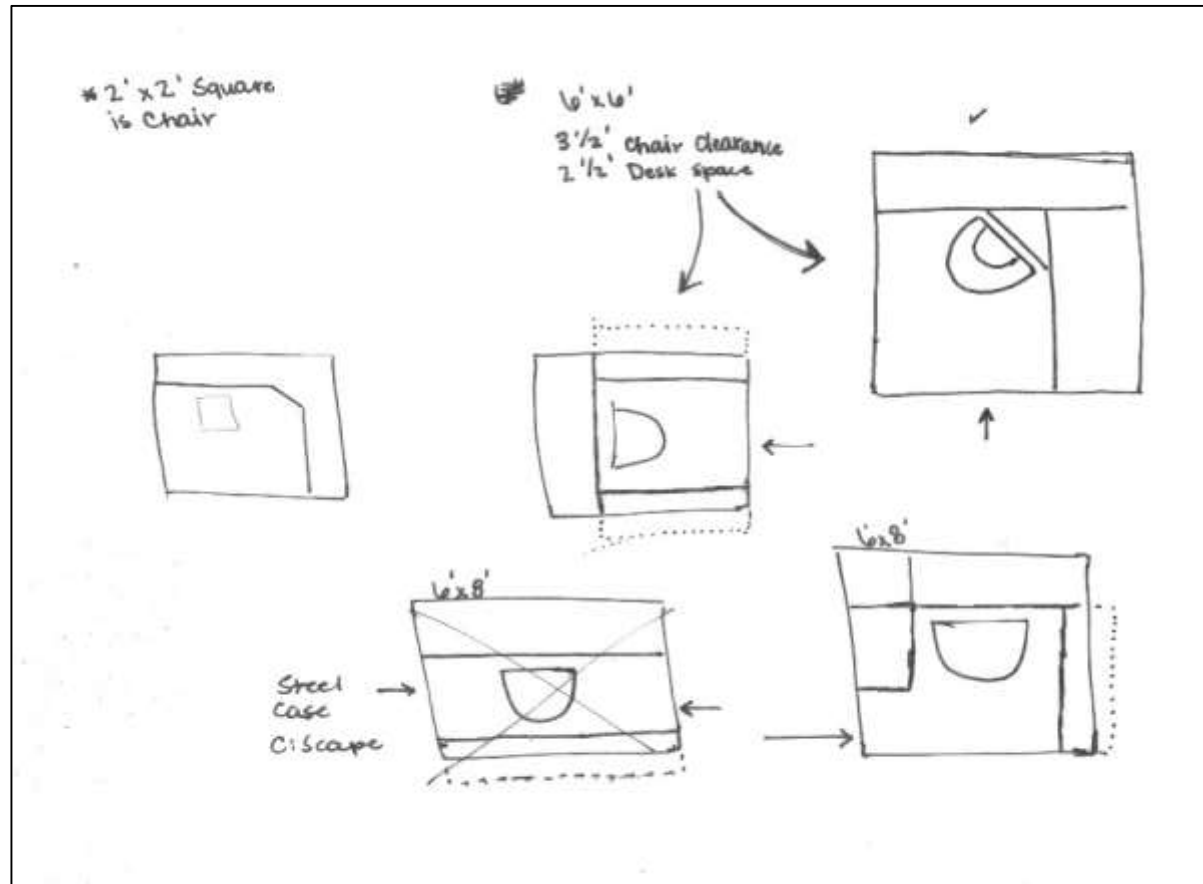
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Workplace has changed drastically with all the advancements in technology.

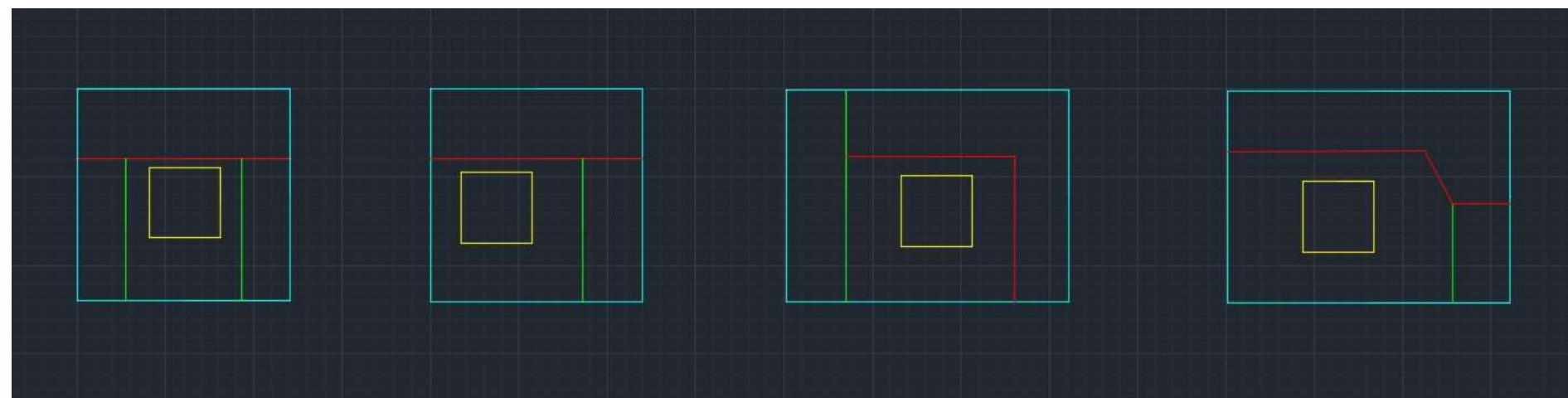
Some of the changes in preferences over the past 50 years or so have become more and more technology based.

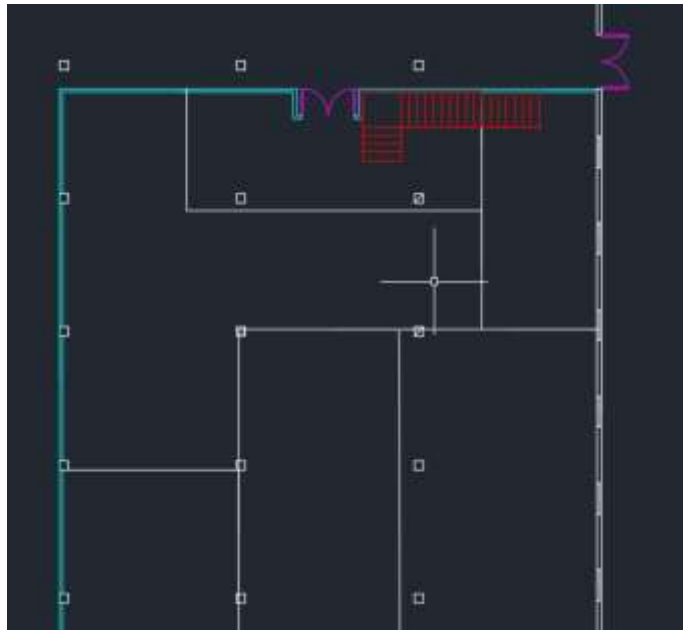
- Computer in every office/on every desk, not a typewriter. With many having more than one monitor for even more work to be completed*
- Most documents are typed on computers instead of written on paper and typed on typewriters. Smaller desks are in rising demand.*
- Emails and Skype/Facetime have changed the ways we communicate outside of the office, hold meetings, interview and even collaborate with people within the office.*
- Many conference rooms house large monitors to enable technological meetings and discussions*
- Variety of work spaces compared to the singular, traditional way*
 - o Standing desks rather than traditional desks*
 - o Quiet Areas that promote thinking and even napping*
 - o Walking Work Stations to enhance body movement and reduce sedentary work lives.*
 - o Cafes onsite*
- Research rooms have become more communal, often large tables with seating.*
- Usually just one large room and not singular work/research rooms.*
- Filing cabinets used to line the walls. Now, files are almost always digital.*

*General Aptitudes and Preferences within
the Workplace.*

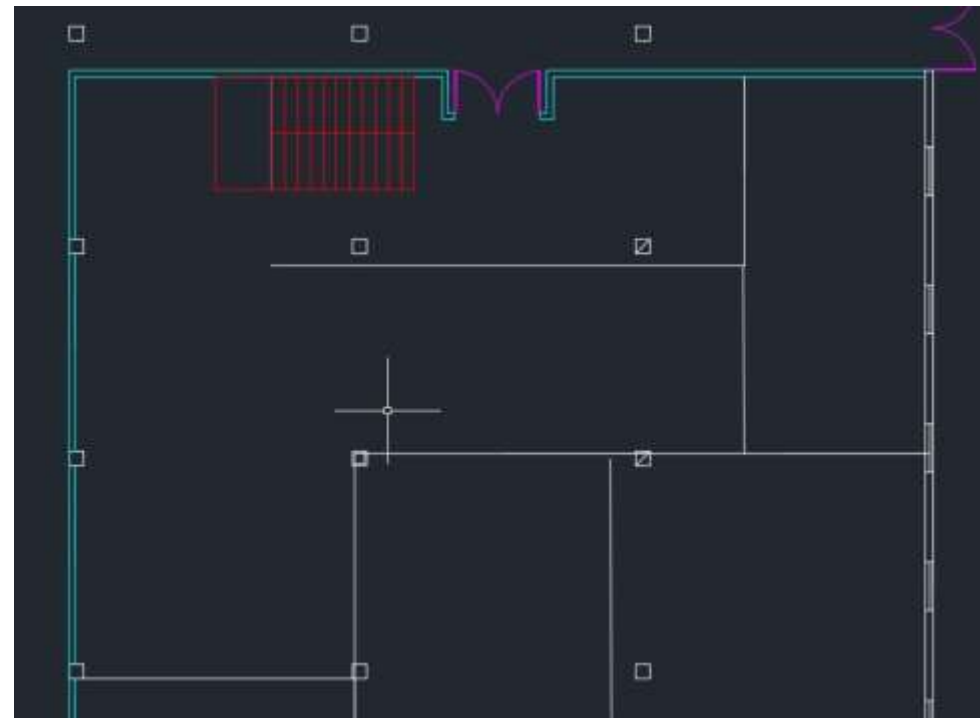


Space Standard Drawings

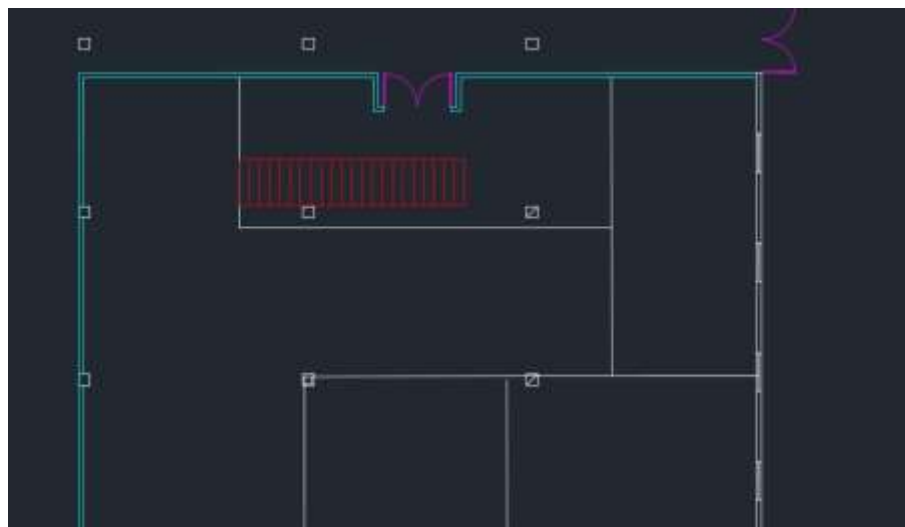




L-Shaped Stairs



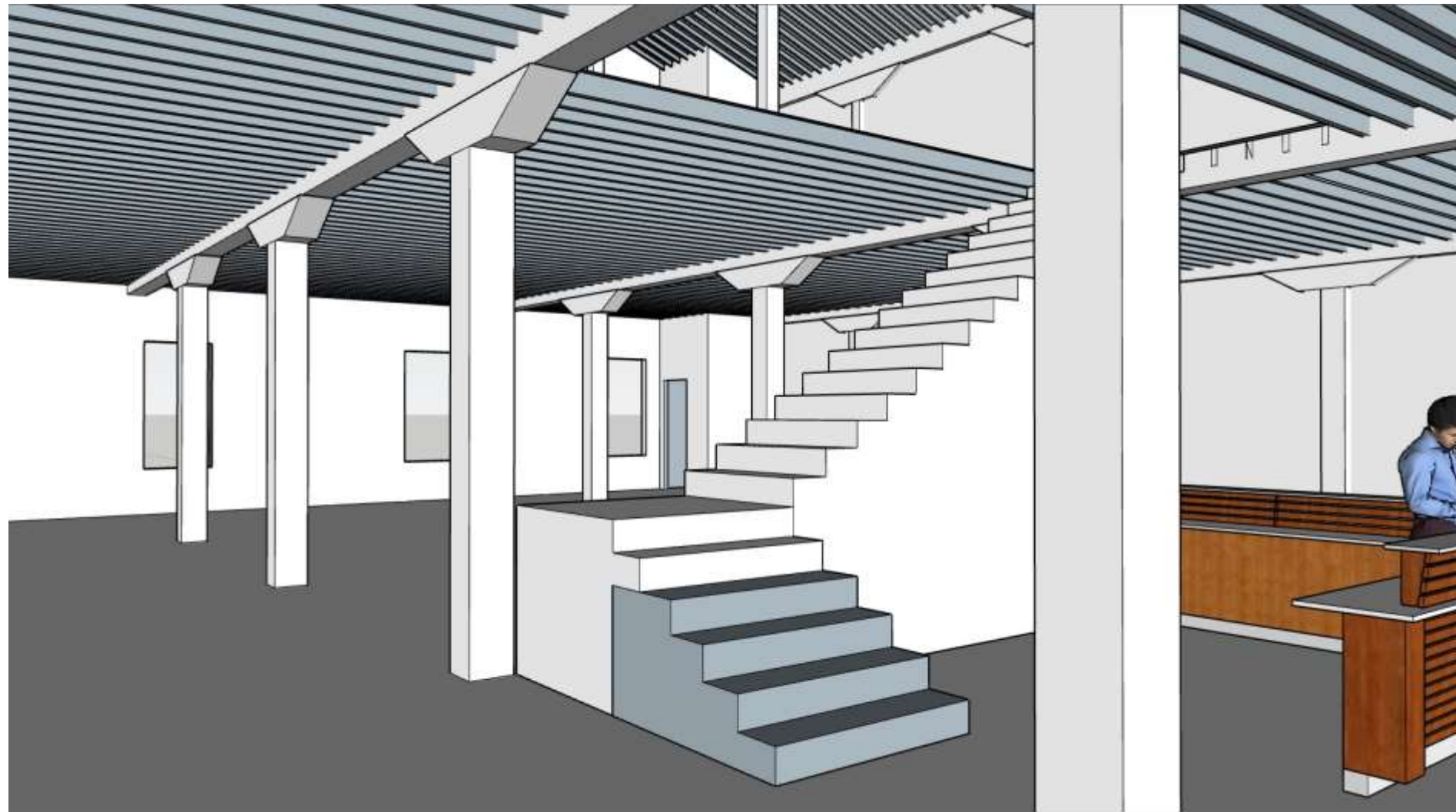
Scissor Stairs



Straight Stairs

Assignment 3

AutoCAD Designs



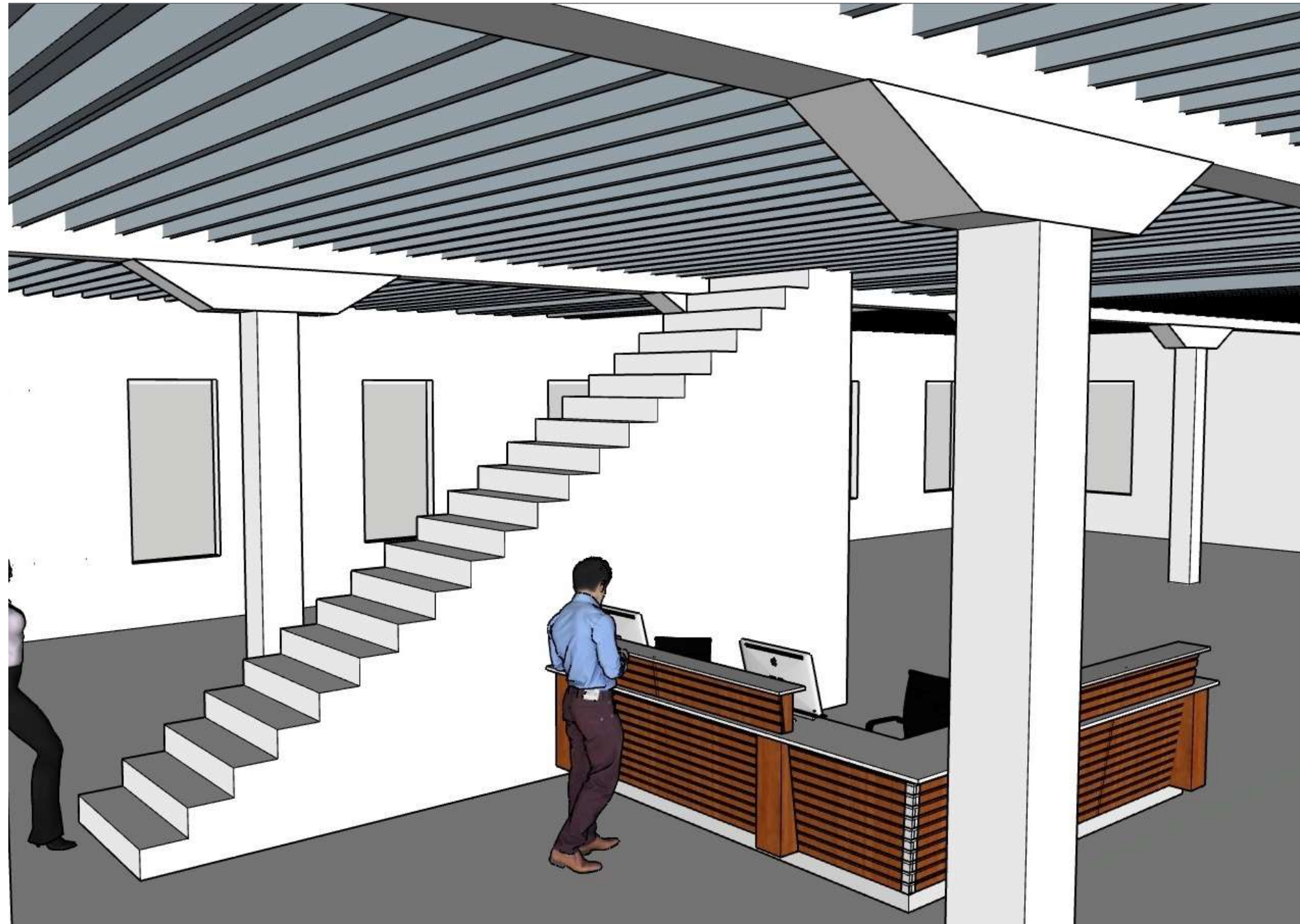
L-Shaped Stair: View 1



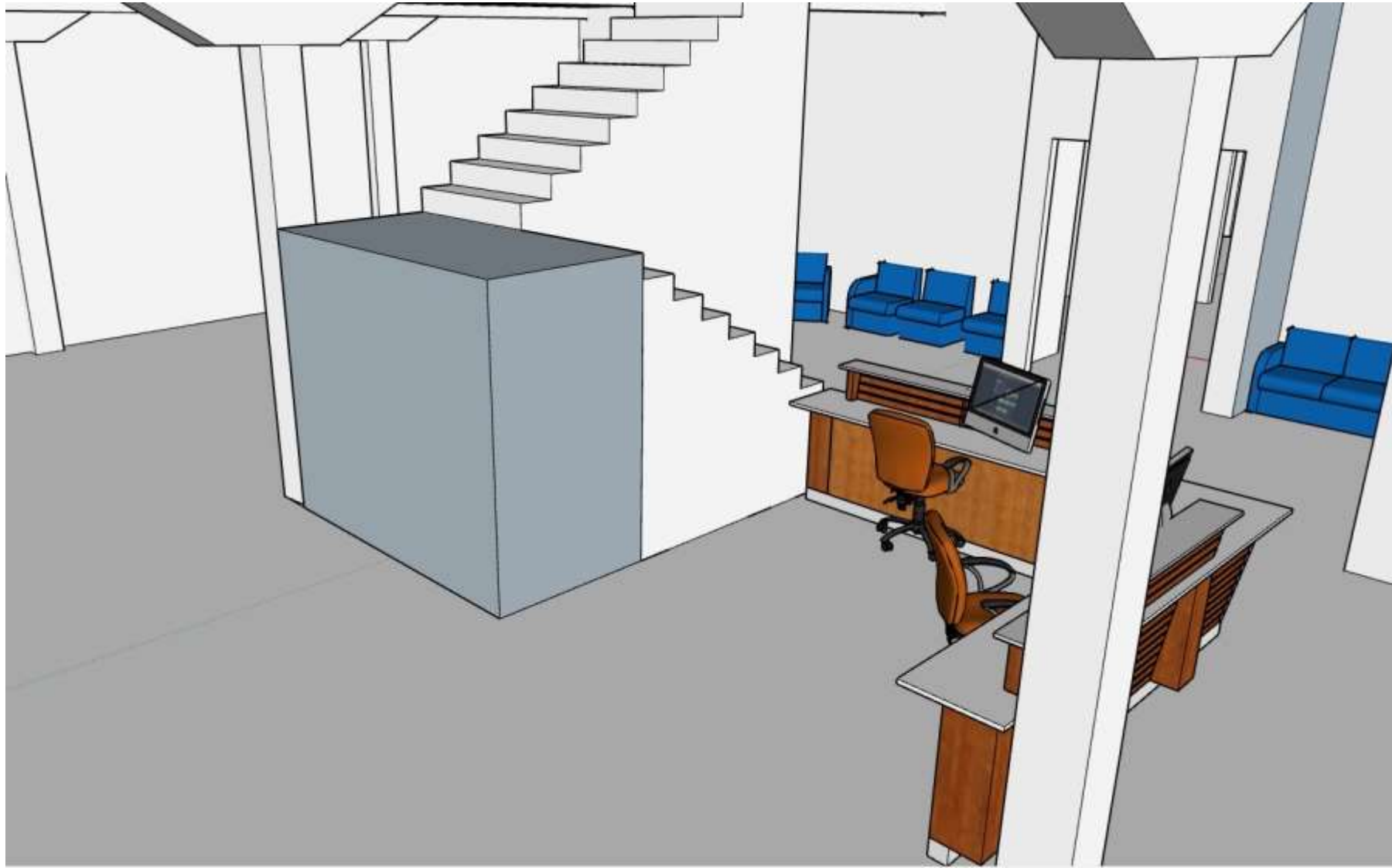
L-Shaped Stair: View 2



Straight Stair: View 1



Straight Stairs: View 2



Scissor Shaped: View 1



Scissor Stair: View 2