Hughes Tobacco Warehouse

Portfolio 1

Madison Grant

Professor Gustina



CLIENTPROFILE

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 $eve^{-intervision}$ in the area





The Center includes:

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



Natural and Cultural Resources



PROGRAM SPREADSHEET

Gateway Center

PERSONNEL

Position	Personnel Totals		Unit Square Ft.		Extended	Equipment			Notes
	Current	Future	Office	Vorkstation	Sq. Feet	PC	Printer	Fax	1
					0				
Director	ा ग	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////0	

SUPPORT SPACES

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

Department Summary Information: Personnel 3324 Square Ft. Support 2360 Square Ft. Sub Total: 5684 Square Ft. Circulation 1.54 Total Carpetable: 8753 Square Ft.

Interviewee:

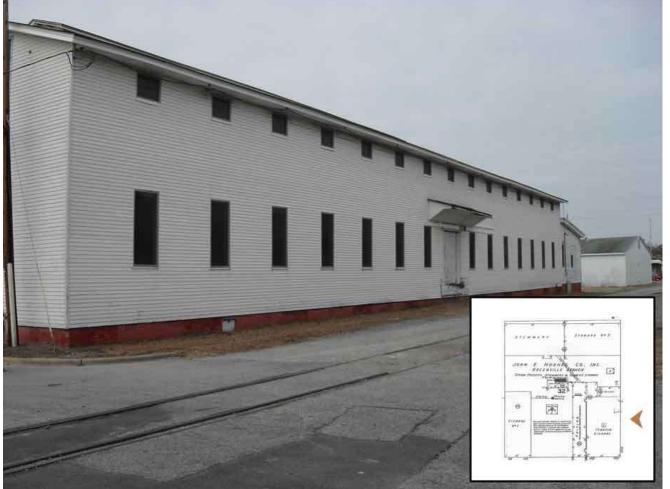
Interview Date: Revision Submitted: Sign Off:

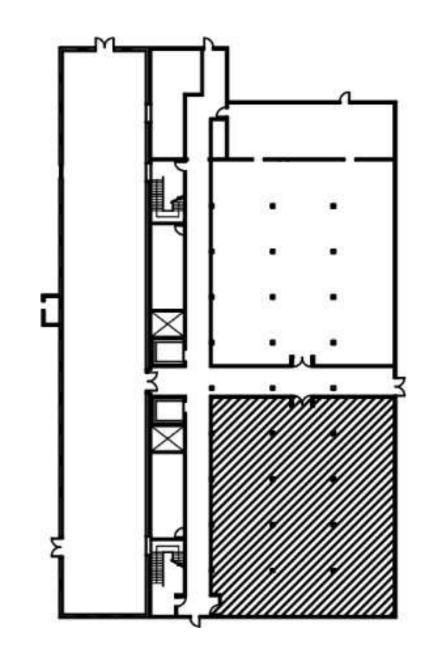
Department Notes:

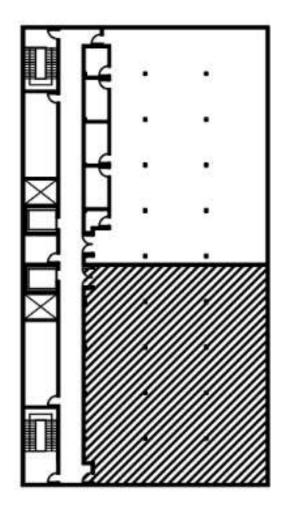
Historic character important to users Space must be flexible

SITE PROFILE

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







2nd Floor Tenant Area 4,280 Square Feet

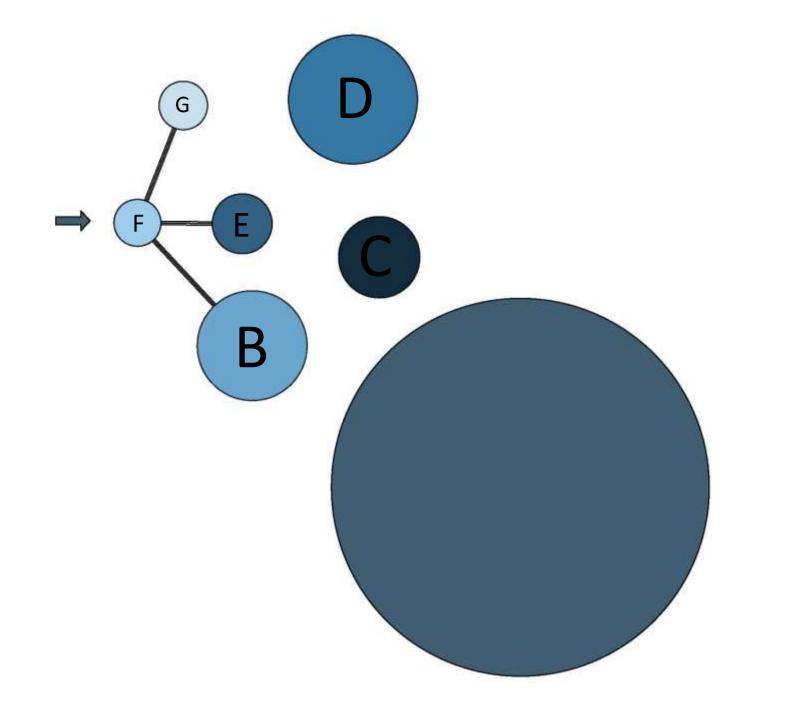
¹st Floor Tenant Area 4,280 Square Feet

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 thirdparty 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



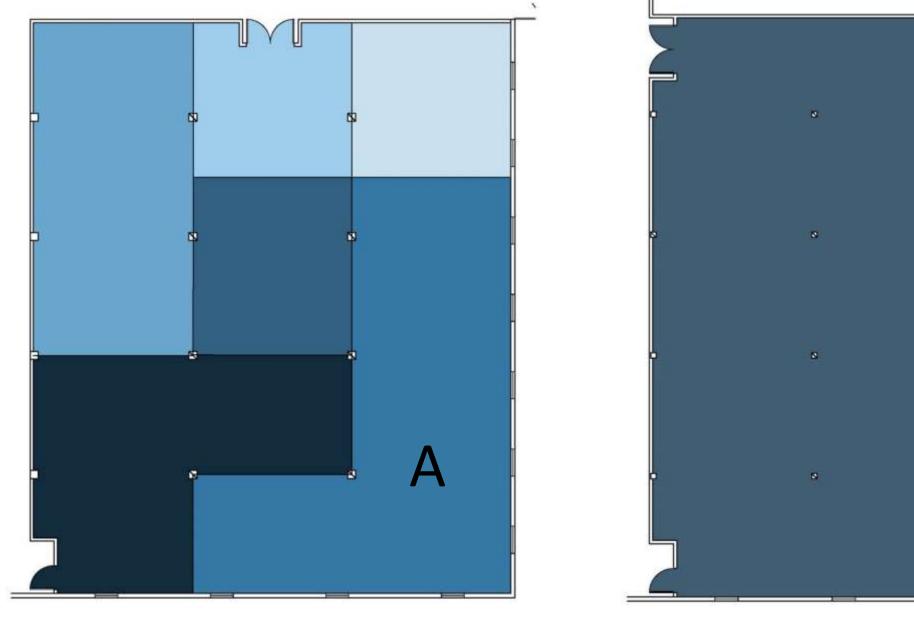
- F. Reception

A. Visiting Fellows B. Conference Rooms C. Workroom D. Exhibition

E. Pantry/storage

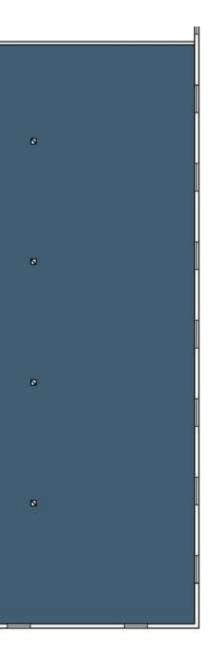
G. Director/admin.

BLOCKING DIAGRAM

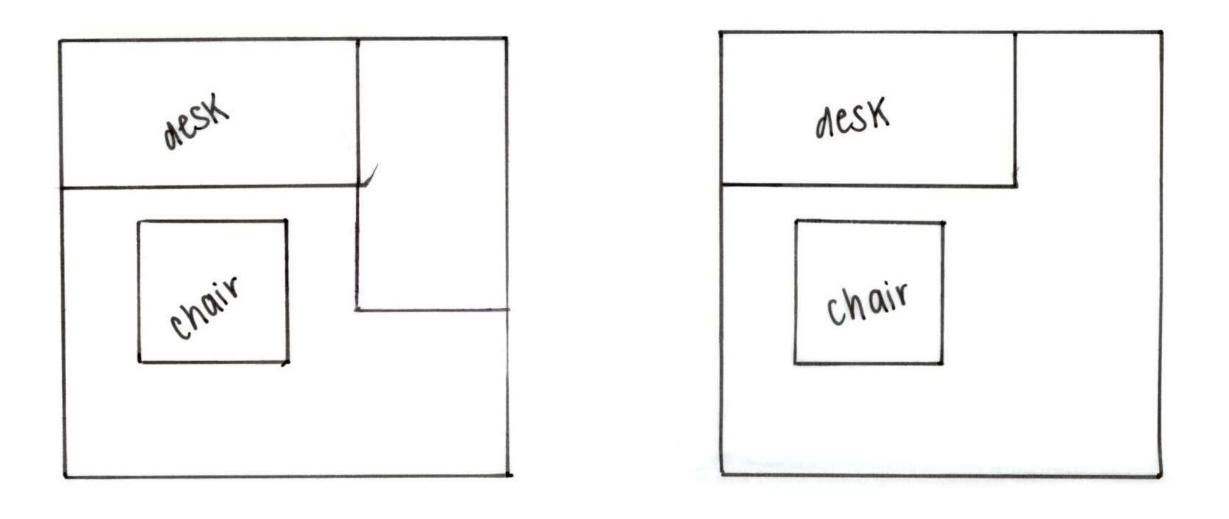


Downstairs

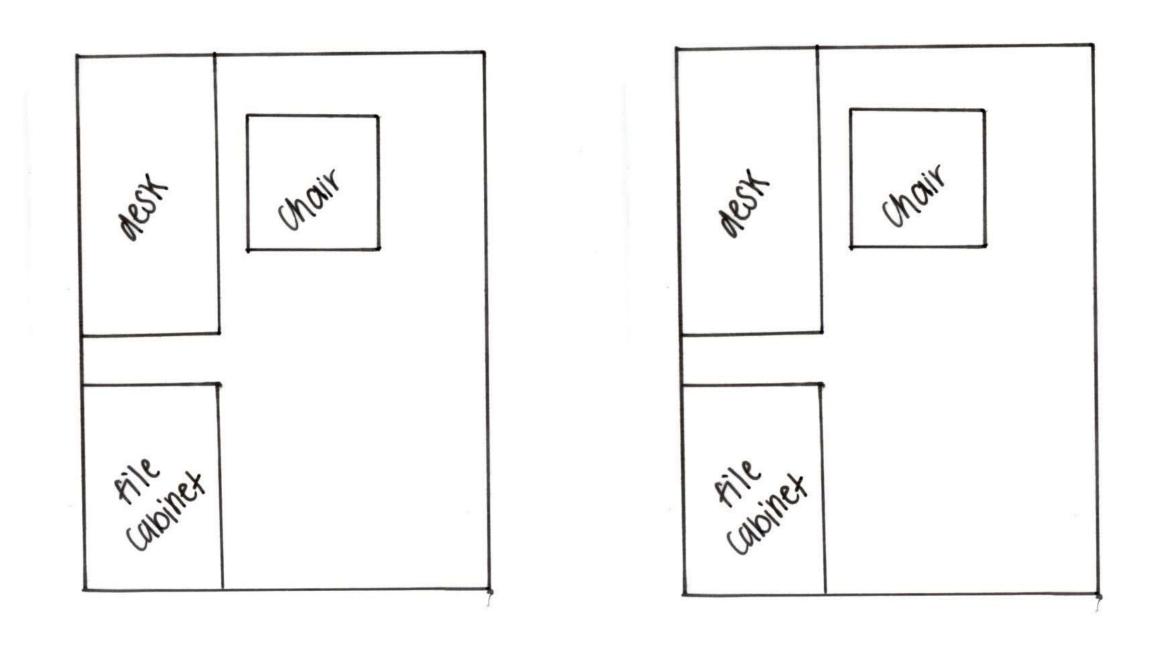
Upstairs



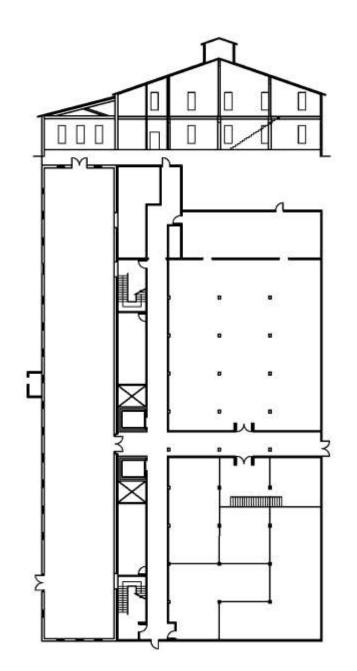
SPACE STANDARD DRAWINGS 6x6

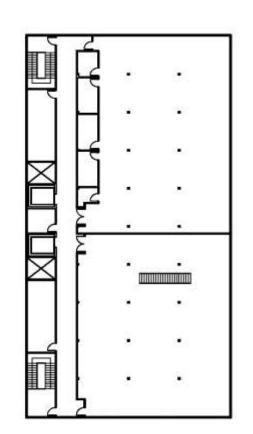


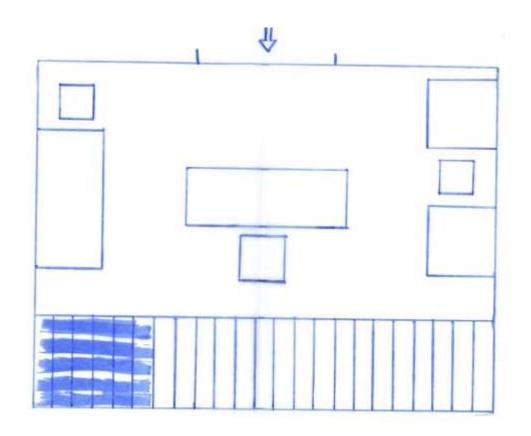
SPACE STANDARD DRAWING 8x6



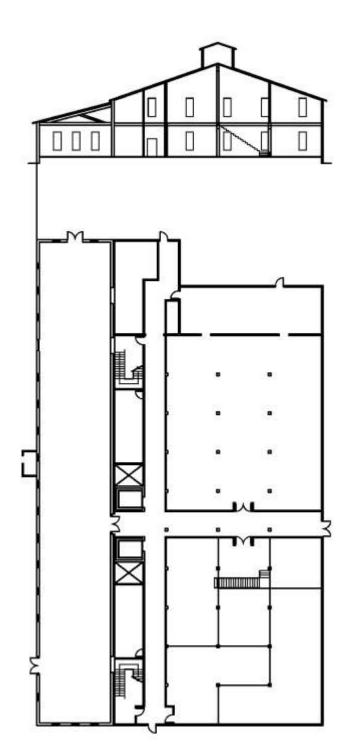
STRAIGHT STAIRS

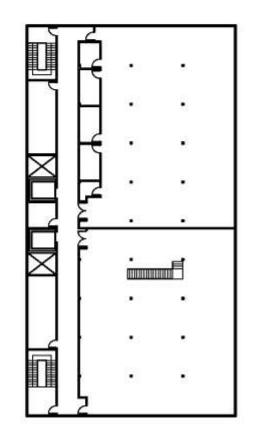


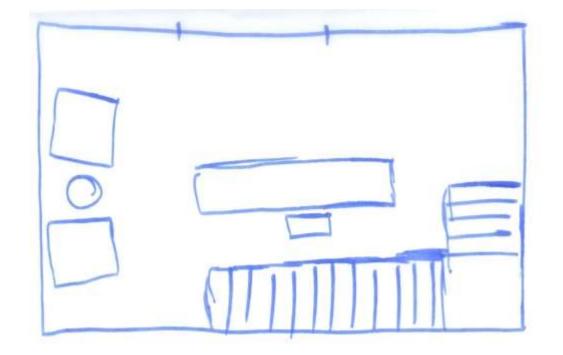




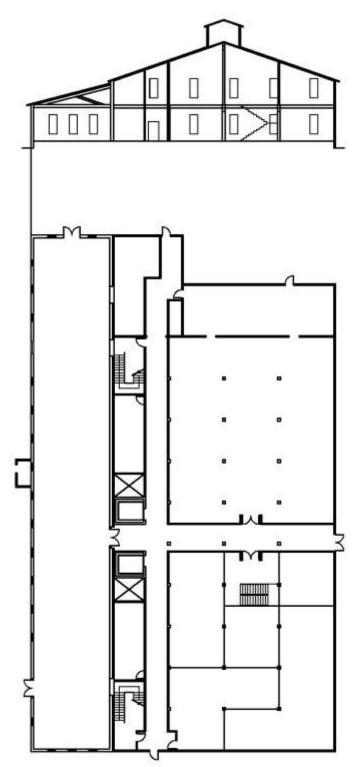
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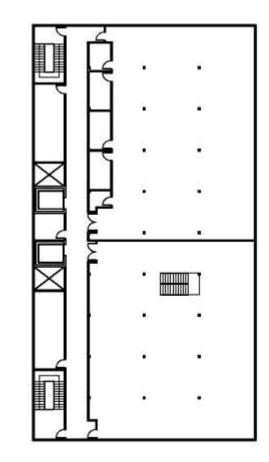


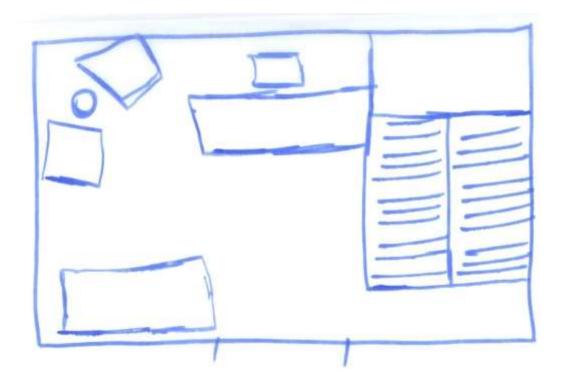




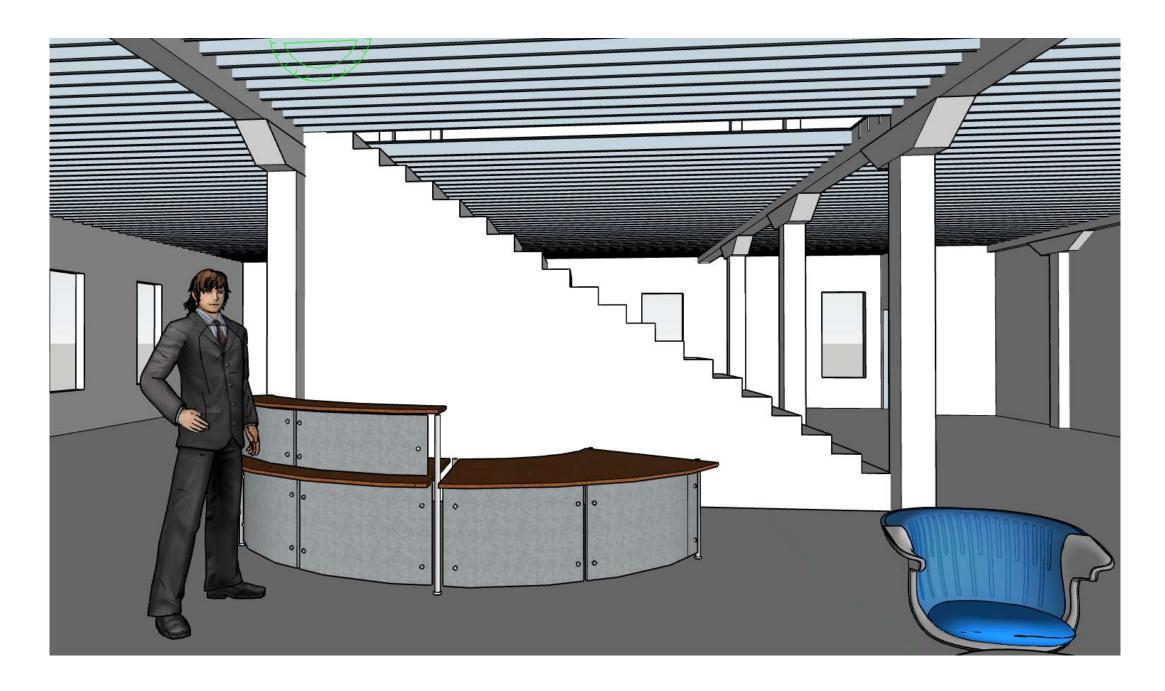
SCISSOR STAIRS







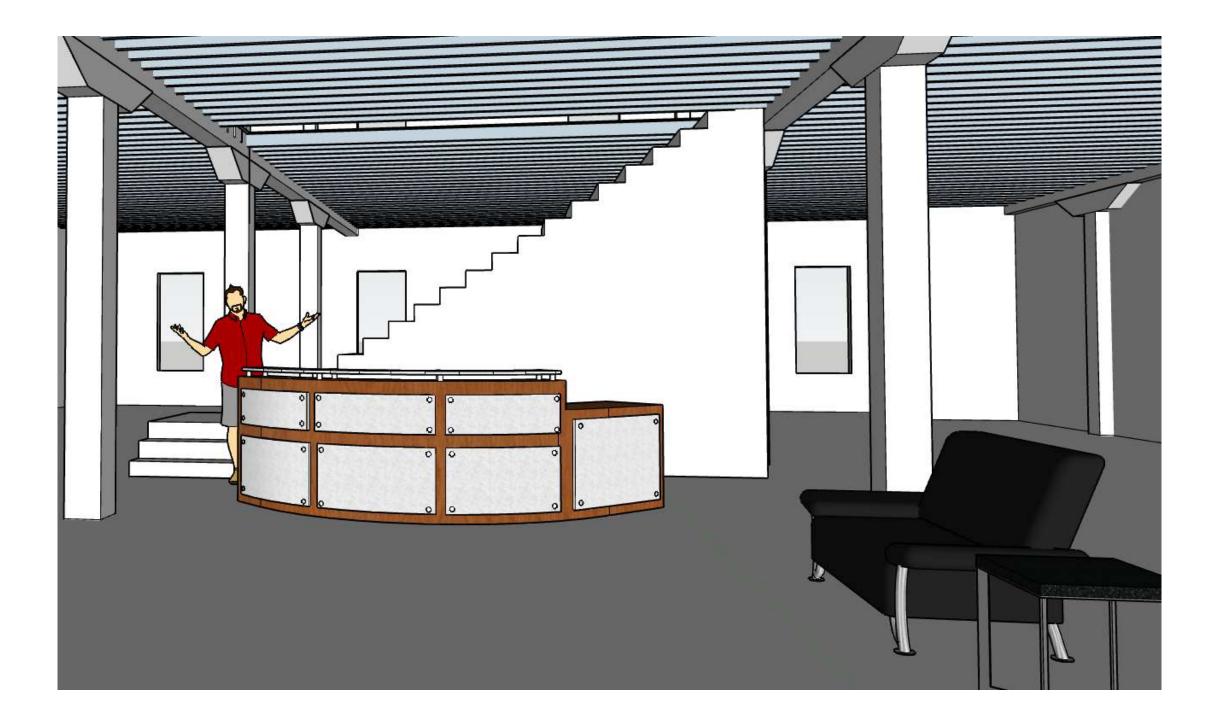
STRAIGHT STAIRS



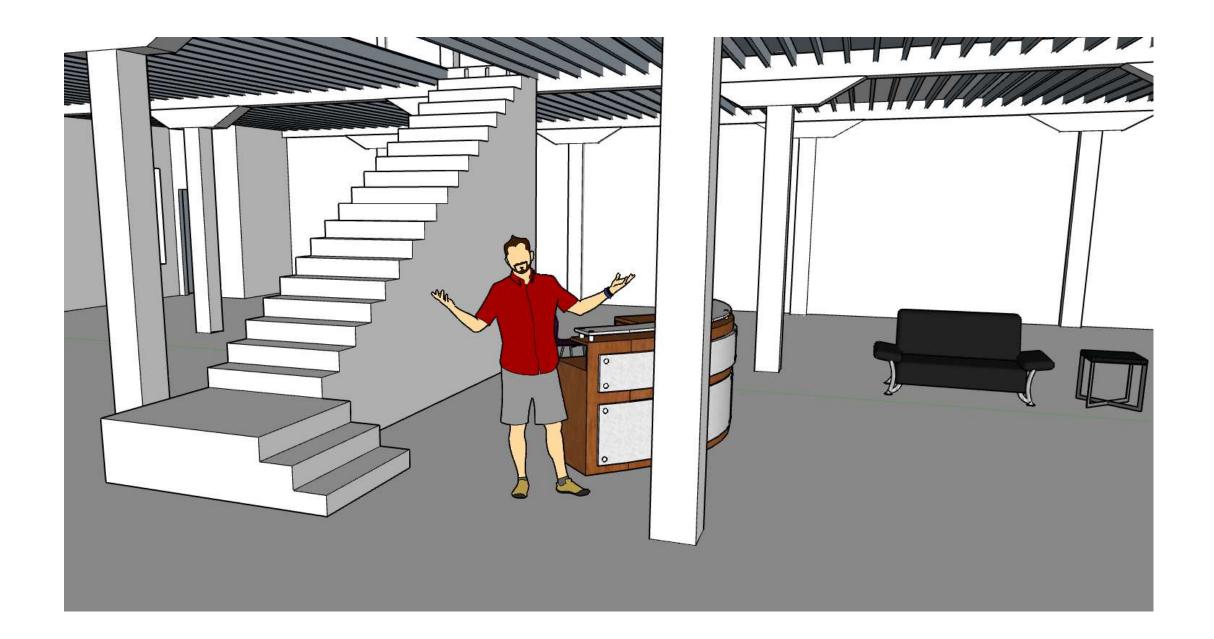
STRAIGHT STAIRS VIEW #2



LSTAIRS



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