

PORTFOLIO 1

By: Cara Owsley



IDSN 2102, FALL 2017 EAST CAROLINA UNIVERSITY

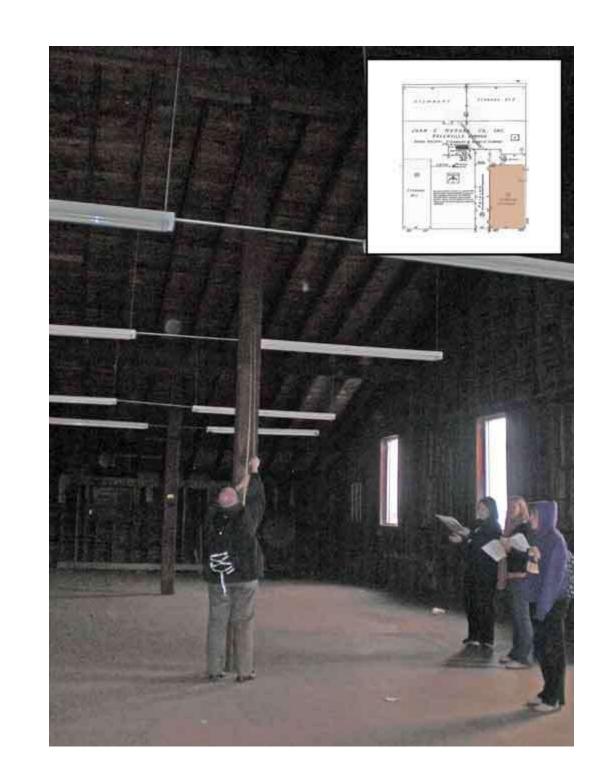
Client Profile

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



Program Spreadsheet

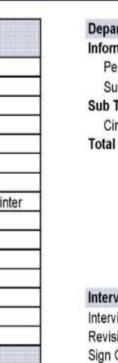
Gateway Center

PERSONNEL

Position	Personnel Totals		Unit Square Ft.		Extended	Equipment			Notes
	Current	Future	Office	Workstation	Sq. Feet	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 printe
					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

SUPPORT SPACES

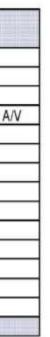
Space	Support/Equipment		Unit	Extended	Location	Notes
	Current	Future	Square Feet	Sq. Feet		
Reception/Waiting Area	0	1	300	300	Inside main entry; Visible from Admin Asst	Seating for 4 guests
Large Conference Room	0	1	400	400	Close to main entry	Seating for 14 at table, 6 at side; Full A/
Small Conference 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	0 240		
Exhibition Space	0	1	600	0 600	Close to main entry	Some walls for hanging work
Support Totals:				2360		



Department SummaryInformation:Personnel3324 Square Ft.Support2360 Square Ft.Sub Total:5684 Square Ft.Circulation1.54Total Carpetable:8753.36 Square Ft.

Interviewee:

Interview Date: Revision Submitted: Sign Off:



Department Notes:

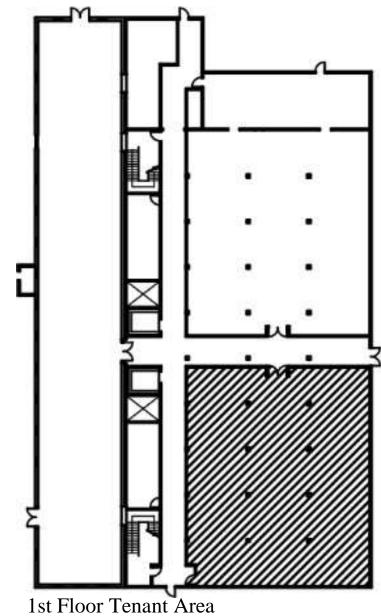
Historic character important to users Space must be flexible

Site Profile

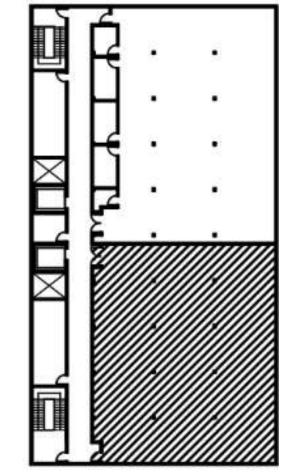
- Pritchard-Hughes Tobacco Building Pitt and 11th Streets Greenville NC
- Erected: first quarter of the Twentieth Century
- Heavy timber construction
- Client to occupy tenant space on first and second floors



Building Exterior

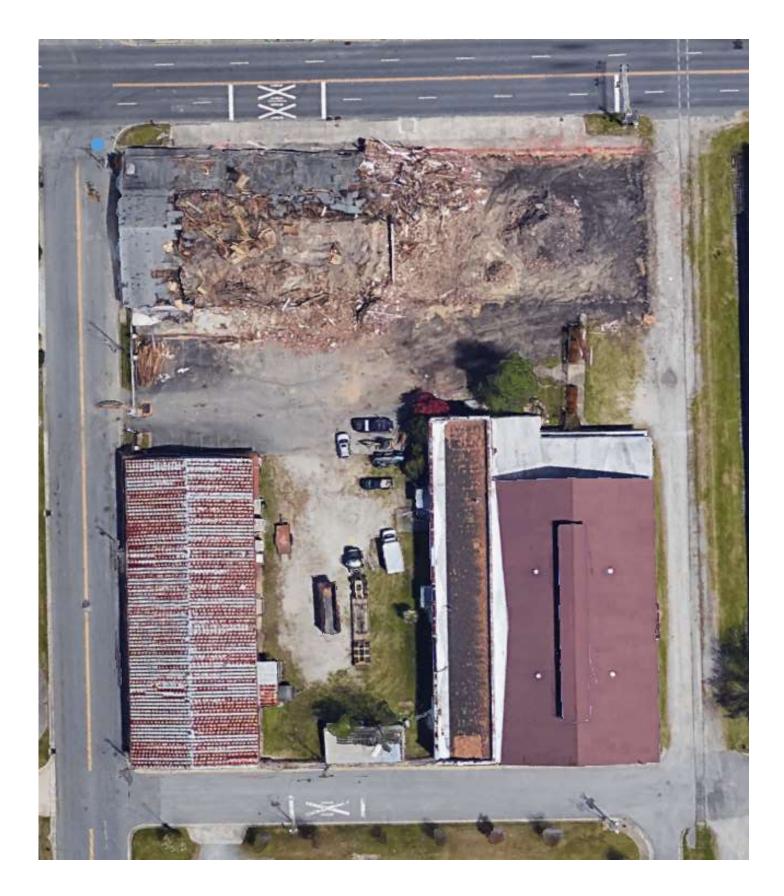


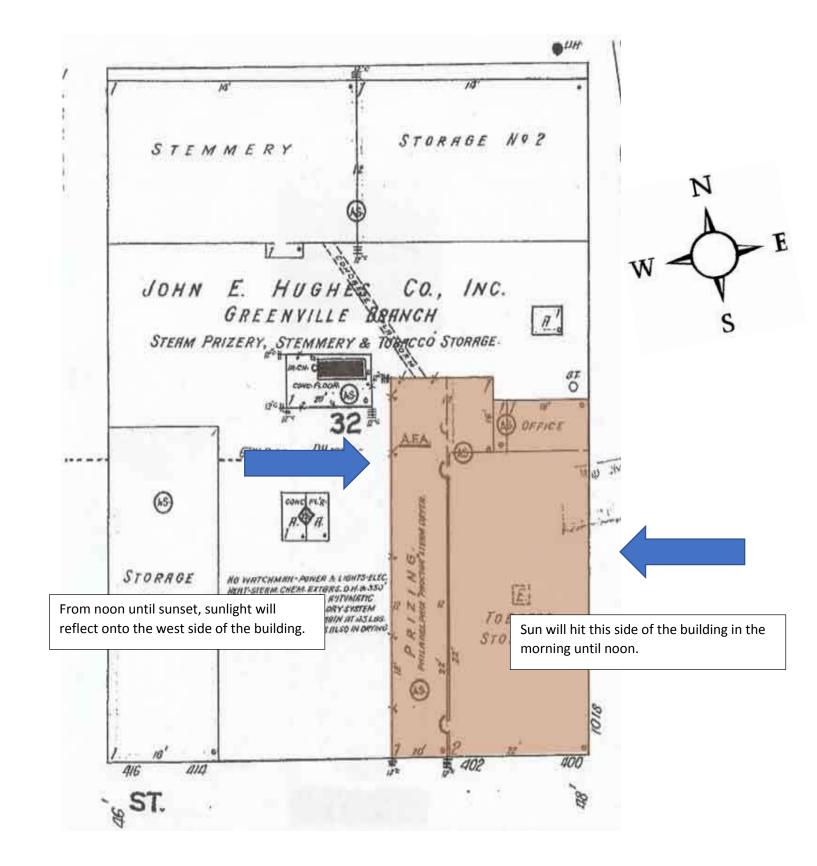
4,280 Square Feet



2nd Floor Tenant Area 4,280 Square Feet

Site Analysis





Site Analysis

• Neighborhood Views









Research: Historic Design Styles of Coastal NC

17th & 18th centuries

- Homes provided basic shelter
- Did not demonstrate wealth or power
- Due to climate,
 - Large porches
 - ✤ Separate kitchens
 - ♦ Open breezeways- to keep occupants cool

19th century

- Styles embraced during this time:
 - Greek Revival
 - Gothic Revival
 - ✤ Italianate

20th century

• Main streets rebuilt with brick buildings

Design styles:

- Conservative
- ✤ All-purpose residential designs
- Colonial Revival



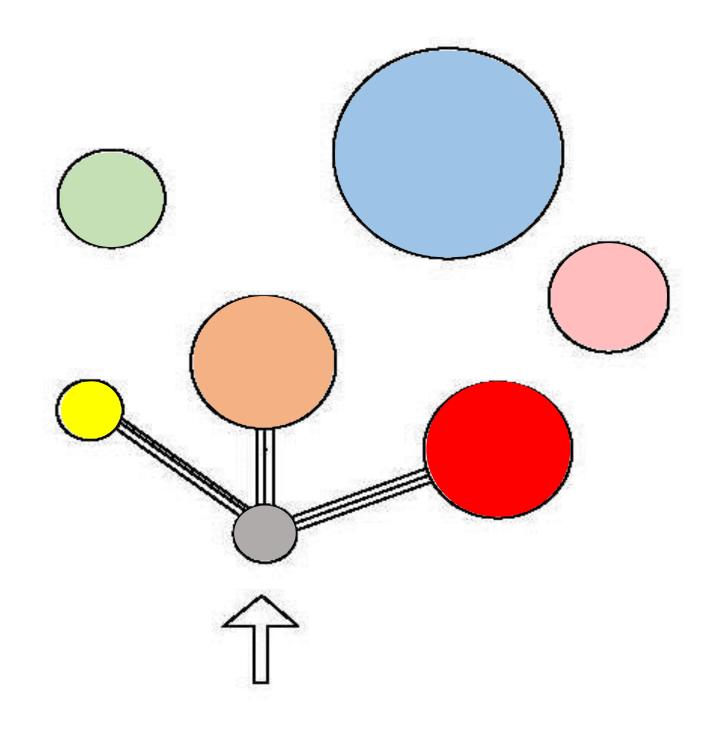




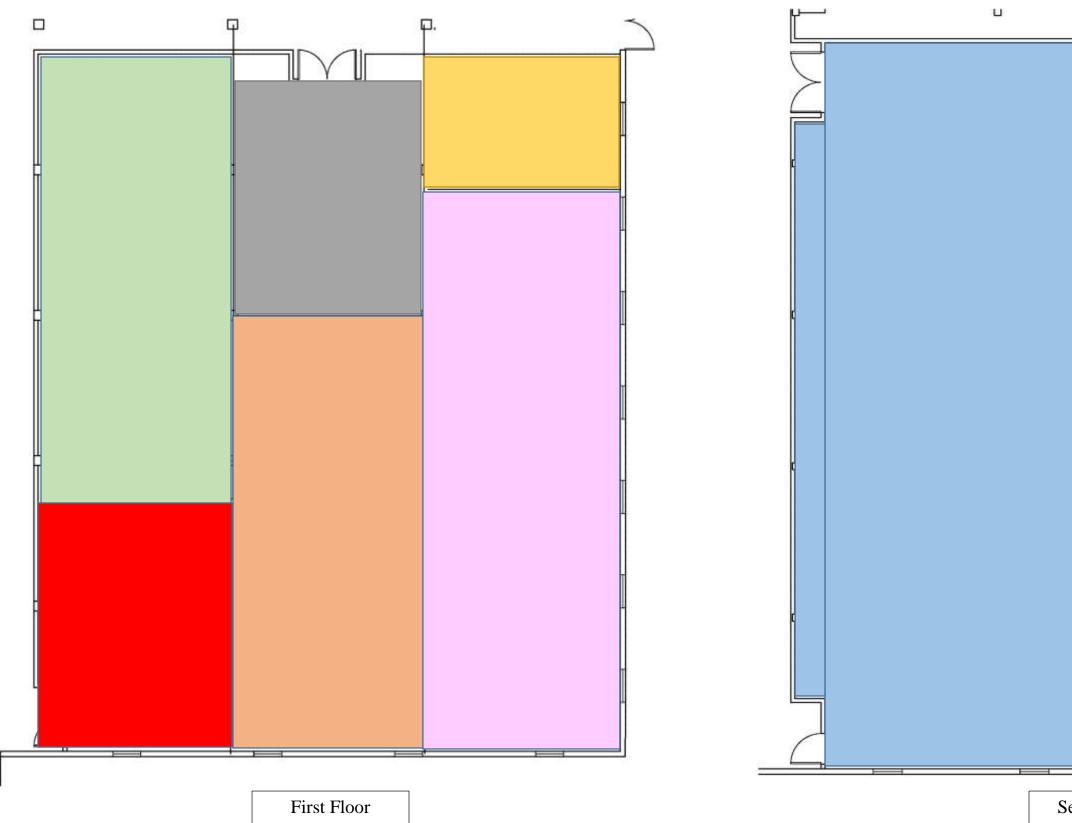
Bubble Diagram

Key

Reception - 462 sq. ft.
Visiting Fellows/Guest Resource Station - 4472.16 sq. ft.
Pantry/Barista/Storage - 523.6 sq. ft.
Exhibition Space - 924 sq. ft.
Large/Small Conference - 1170.40 sq. ft.
Director/Assistant - 338.80 sq. ft.
Work Room/Technicians - 862.40 sq. ft.



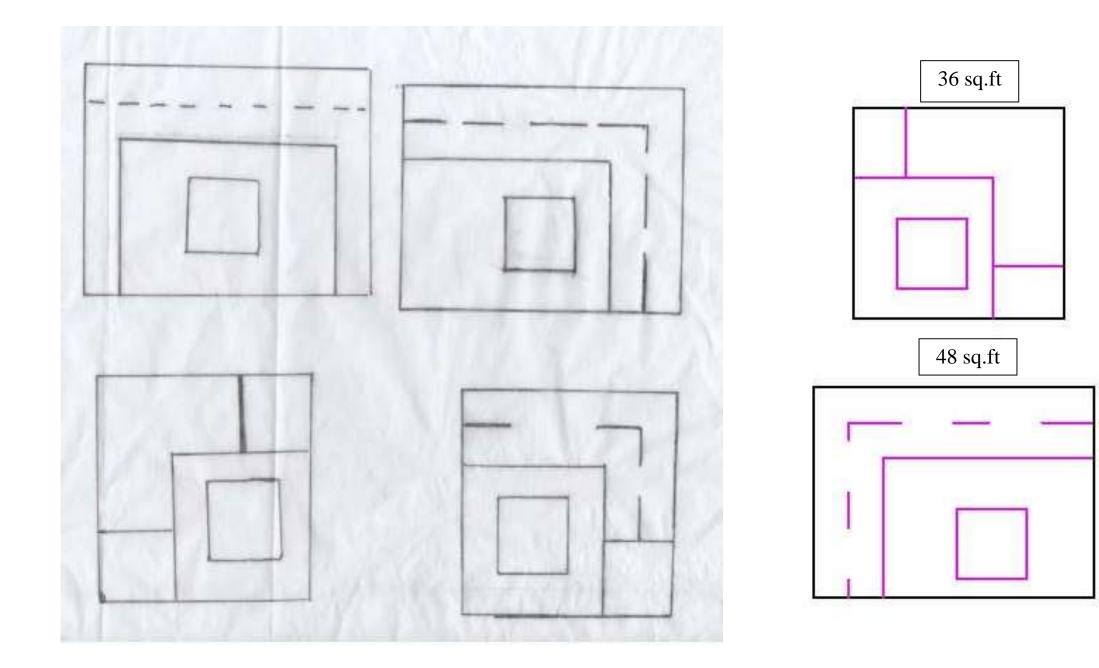
Blocking Diagram

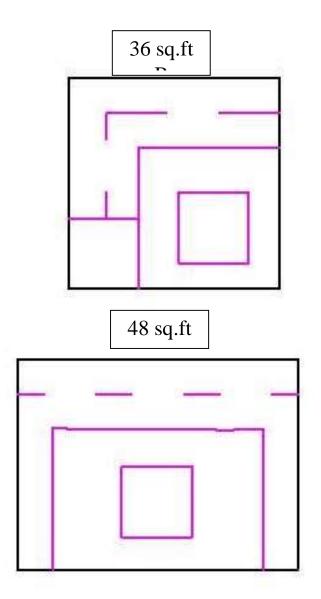


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Second Floor

Space Standard Drawings



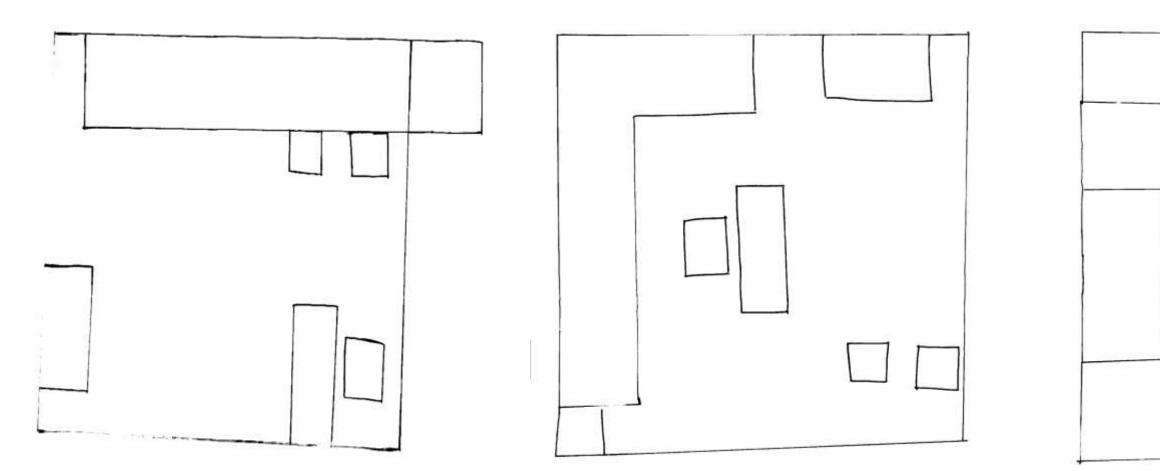


Plans

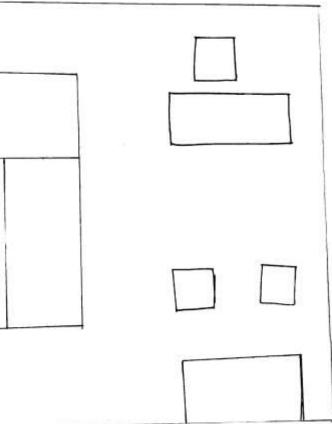
Straight-run stair

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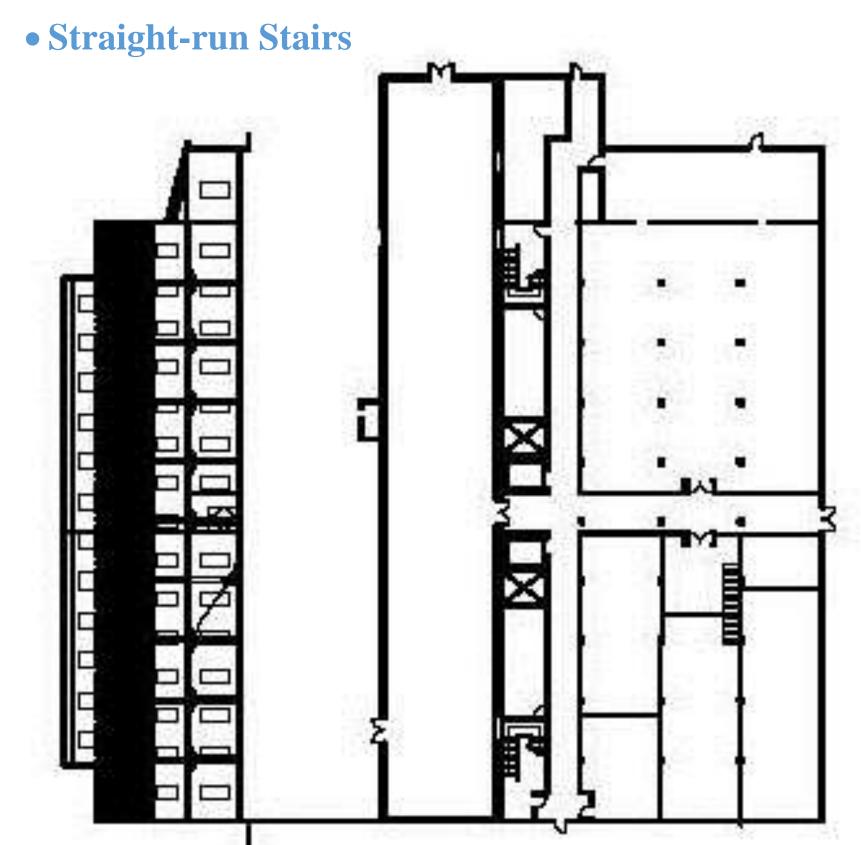
L-shaped Stair

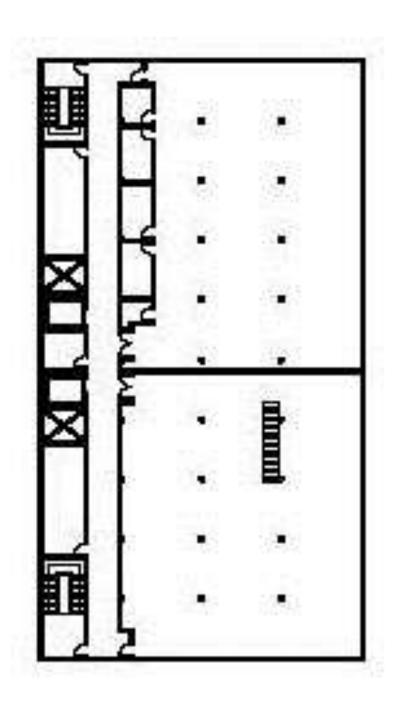


Scissor Stair

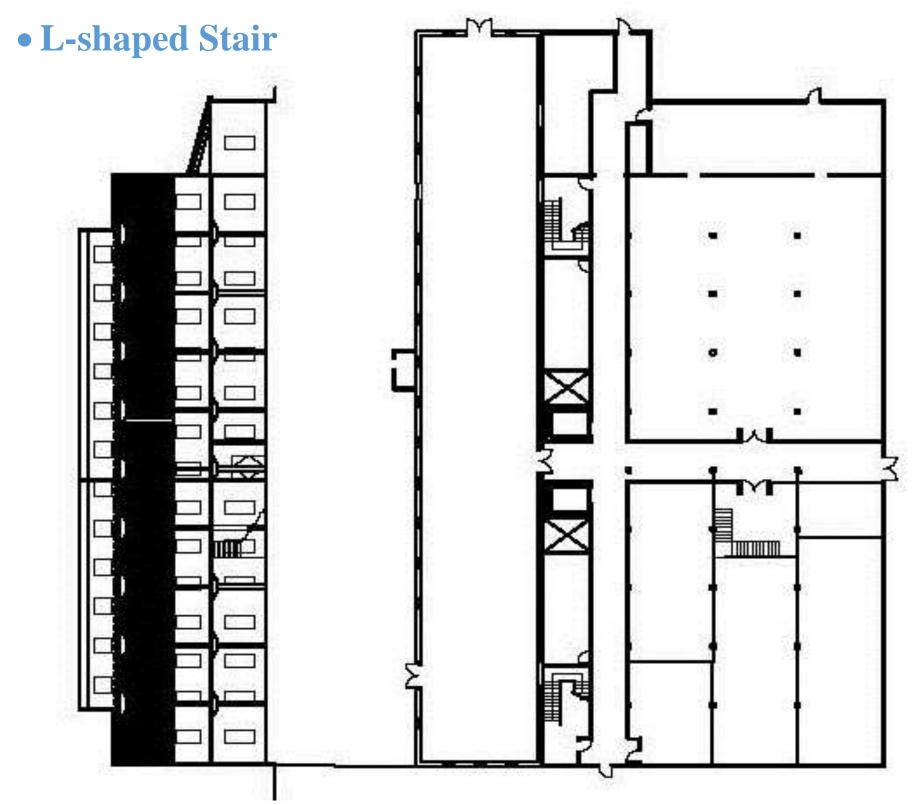


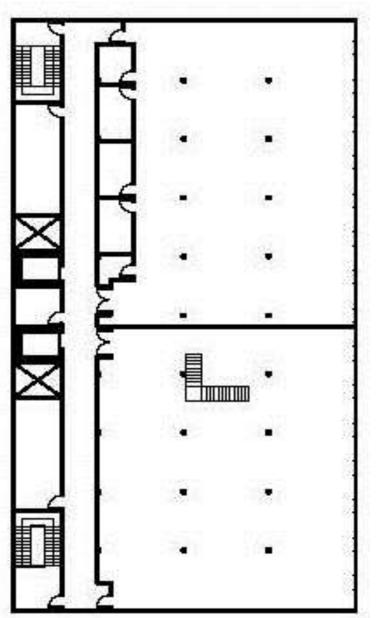
Sections

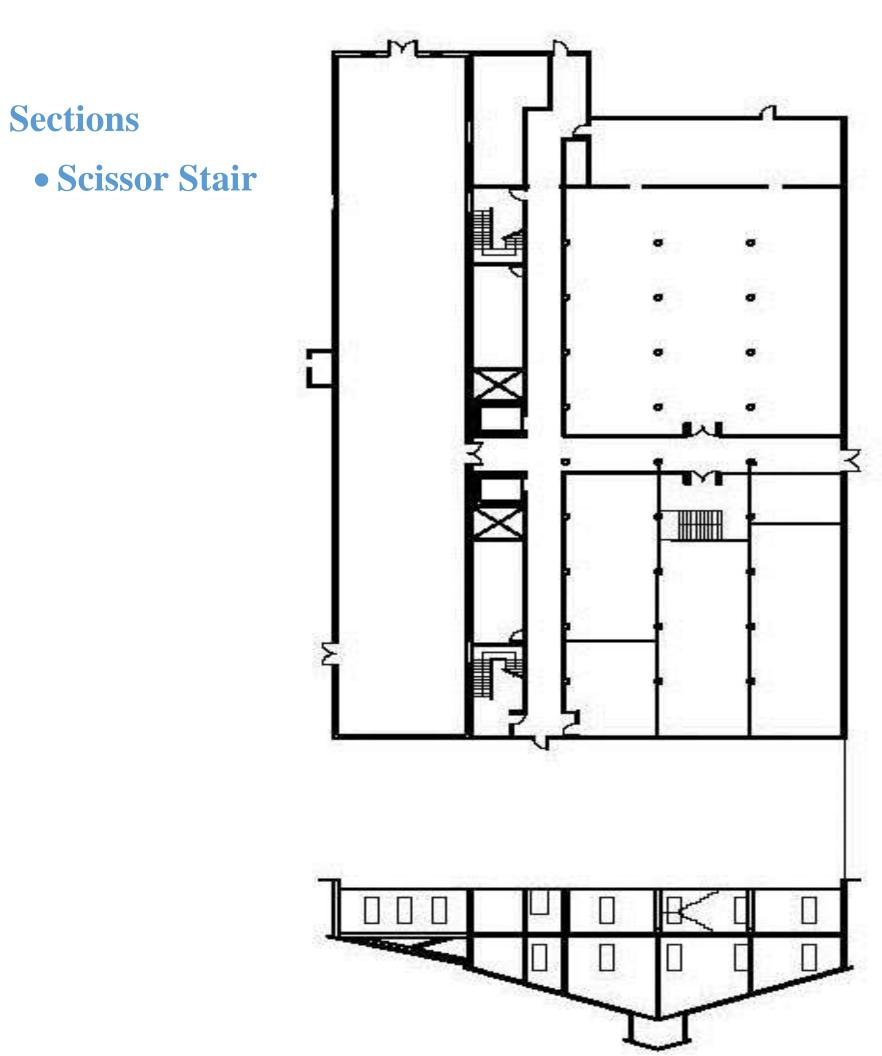


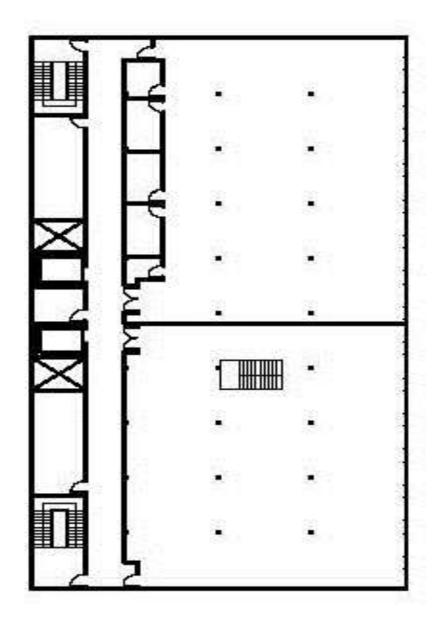


Sections

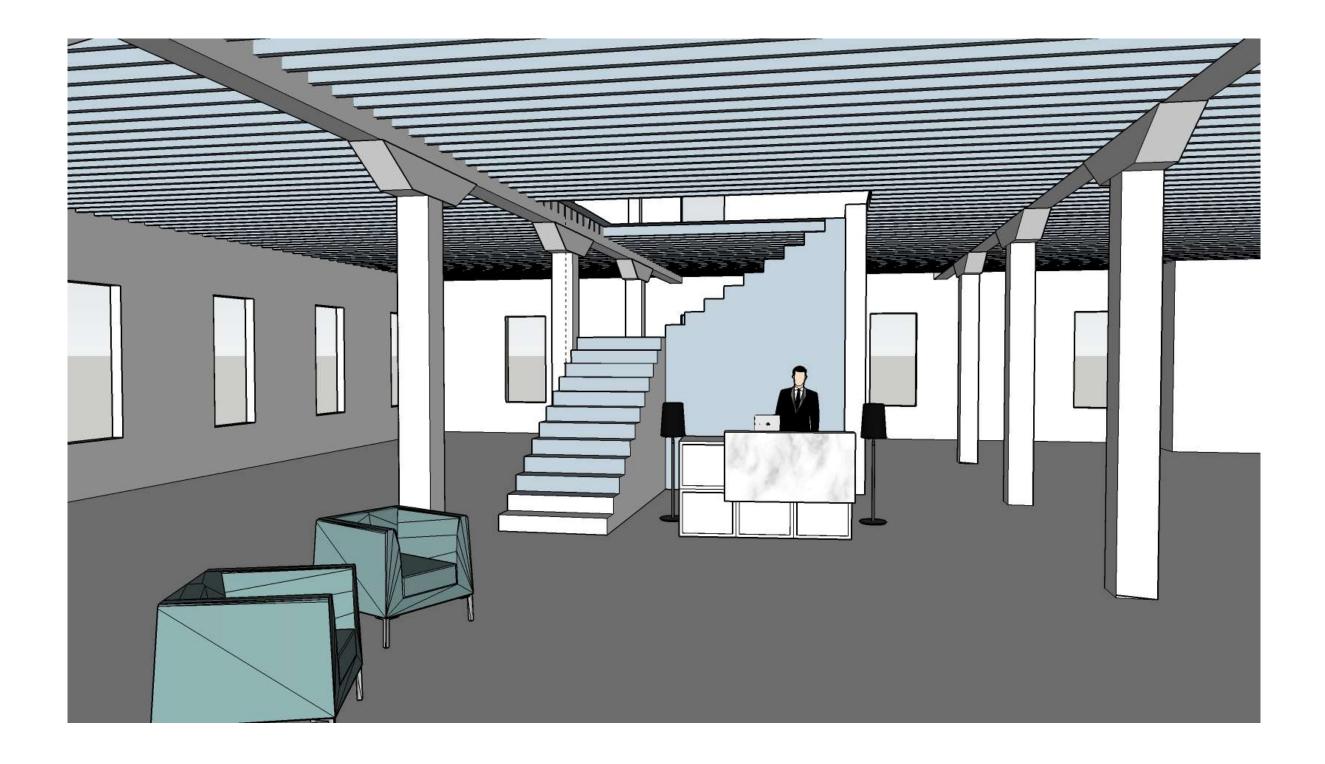








• L-shaped Stair A



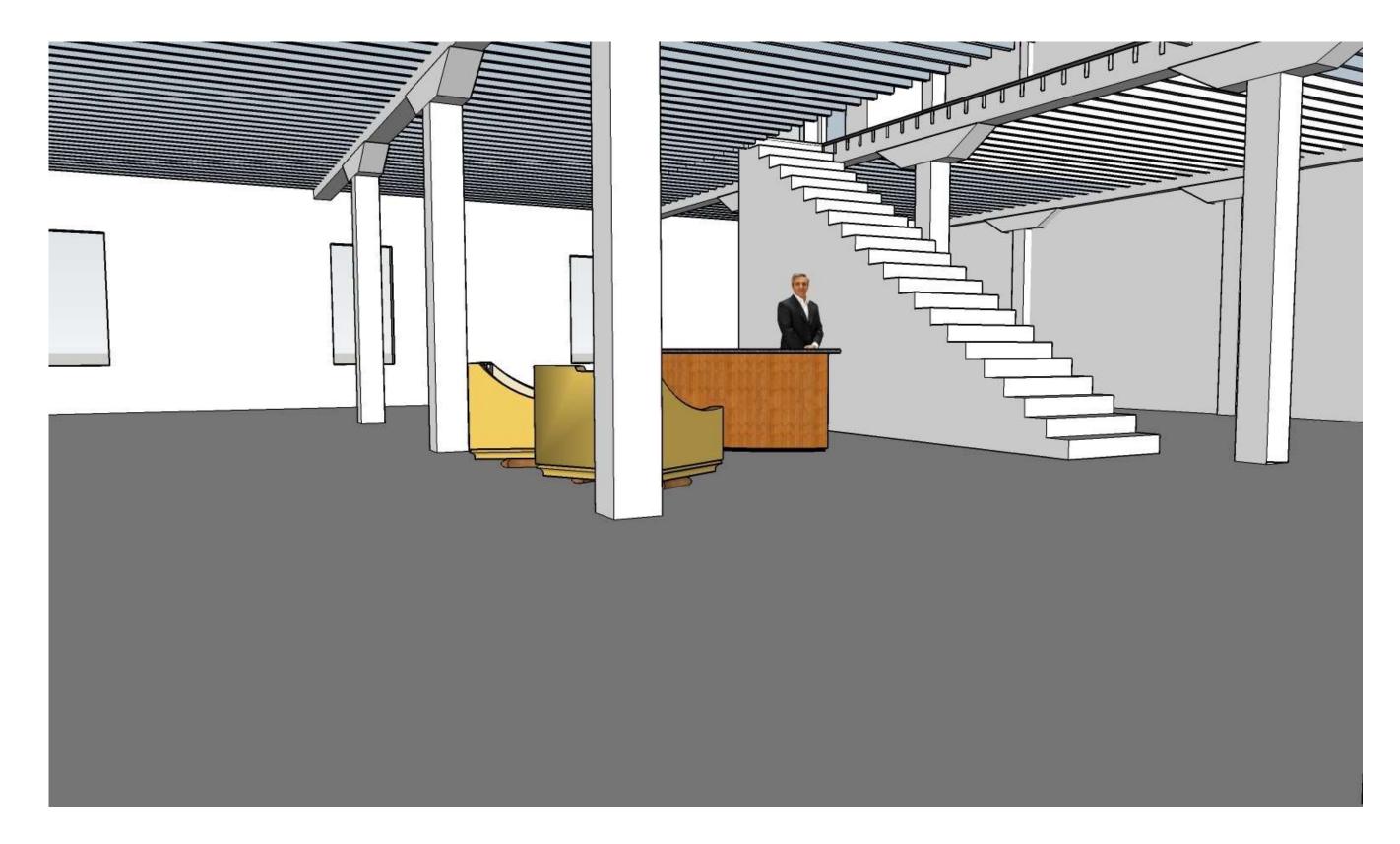
• L-shaped Stair B



• Straight-run Stairs A



• Straight-run Stairs B



• Scissor Stair A



• Scissor Stair B

