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Multi Designs

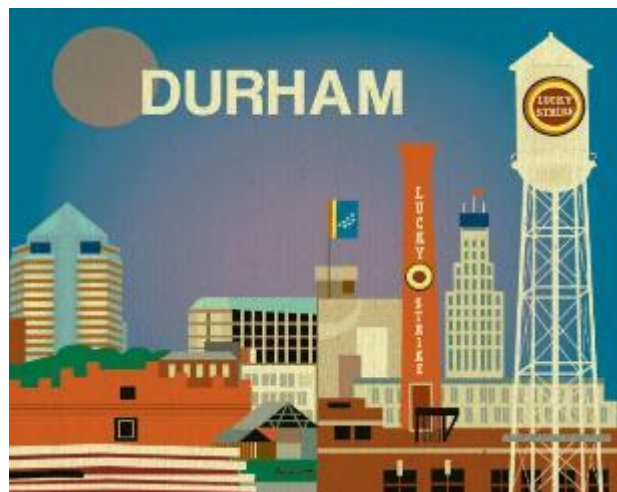
“EXCLUSIVE TRANS-FORMATIVE DESIGNS”

Client Identity

- The client is the owner of the property located at 320 Roney Street in Durham, NC
- Interested in bringing businesses together with a mixture of styles
- Interested in reusing the old bones of the building
- Wants to attract events to encourage a co-habitable space for the city
- Wants the environment to be multifunctional with clean sleek designs to encourage a modern-urban feel

Client Needs and Desires

- Modern/Transitional furniture
- Bold approach to office space
- 1 large board room seats for 40
- 5 medium sized conference rooms
- 5 small conference rooms
- 2 open lounge spaces
- 1 large break area with custom bar.
- Microwave, 2 refrigerators, 2 dishwashers, coffee maker, fruit and vegetable refrigerator.
- Booth, tables, bar and banquet
- The owner makes a note that the space has been loud at other sites. Provide acoustical considerations.
- Prepare a plumbing fixture count for the number of toilets.



URBAN



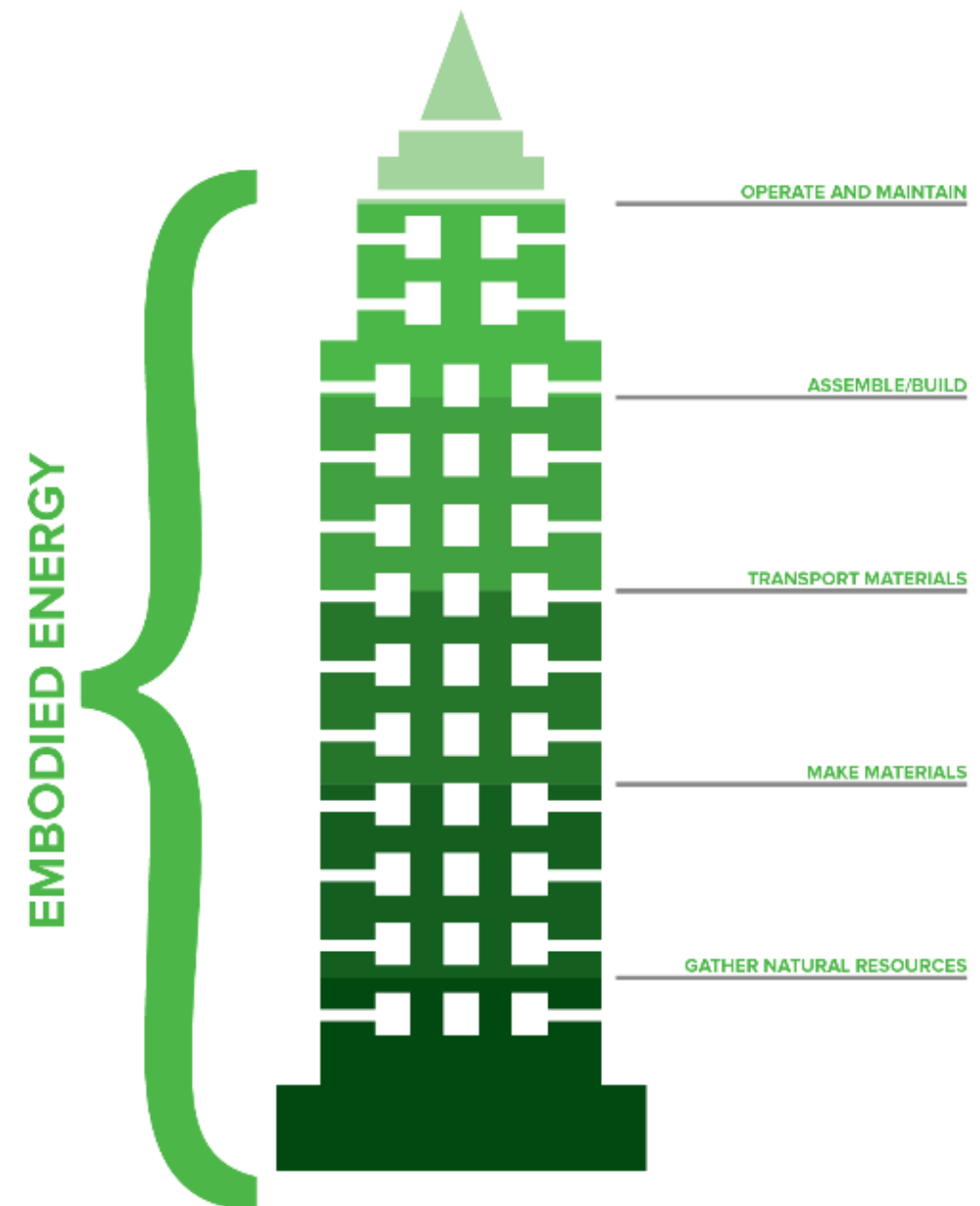
Modern



EMBODIED ENERGY

Embodied energy is the energy consumed by all the processes associated with the production of a building

- Renovation and maintenance also add to the embodied energy over a building's life
- Embodied energy is important because it refers to the amount of energy it takes to produce and transport raw materials and develop them into actual building components



EXCEL SPREADSHEET

Designworks

Support

PERSONNEL

Position	Support/Equipment		Unit Square Ft.	Extended Sq. Feet	Location	Notes
	Current	Future				
Cubicles	0	13	36	540		
Small Offices	0	6	120	720		
Medium Offices	0	5	300	1500		
Large Office	0	1	450	450		
Phone Rooms	0	8	36	288		
Computer Services/IT	0	1	120	120		IT for computer help
				0		
Personnel Totals:	0	36		3618		

Department Summary

Information:	
Personnel	3618 Square Ft.
Equipment	10668 Square Ft.
Sub Total:	14286 Square Ft.
Circulation	1.54
Total Usable	22000.4 Square Ft.

SUPPORT/EQUIPMENT SPACES

Space	Support/Equipment		Unit Square Feet	Extended Sq. Feet	Location	Notes
	Current	Future				
Copy/Fax Station	0	1	300	300		Printers/Fax
Break area with Bar	0	1	600	600		Full kitchen, seating
Mechanical Room	0	1	300	300		Supplemental Air
Open Lounge	0	2	3800	7600	Spread throughout	
Gym	0	1	240	240		
Reception	0	3	36	108	At Entrances	Table and resources
Storage Rooms	0	4	120	480		
Bike rack/Skateboard	0	2	120	240		
Stairwell Seating	0	2	400	800	Around Stairwell	
Support Totals:				10668		

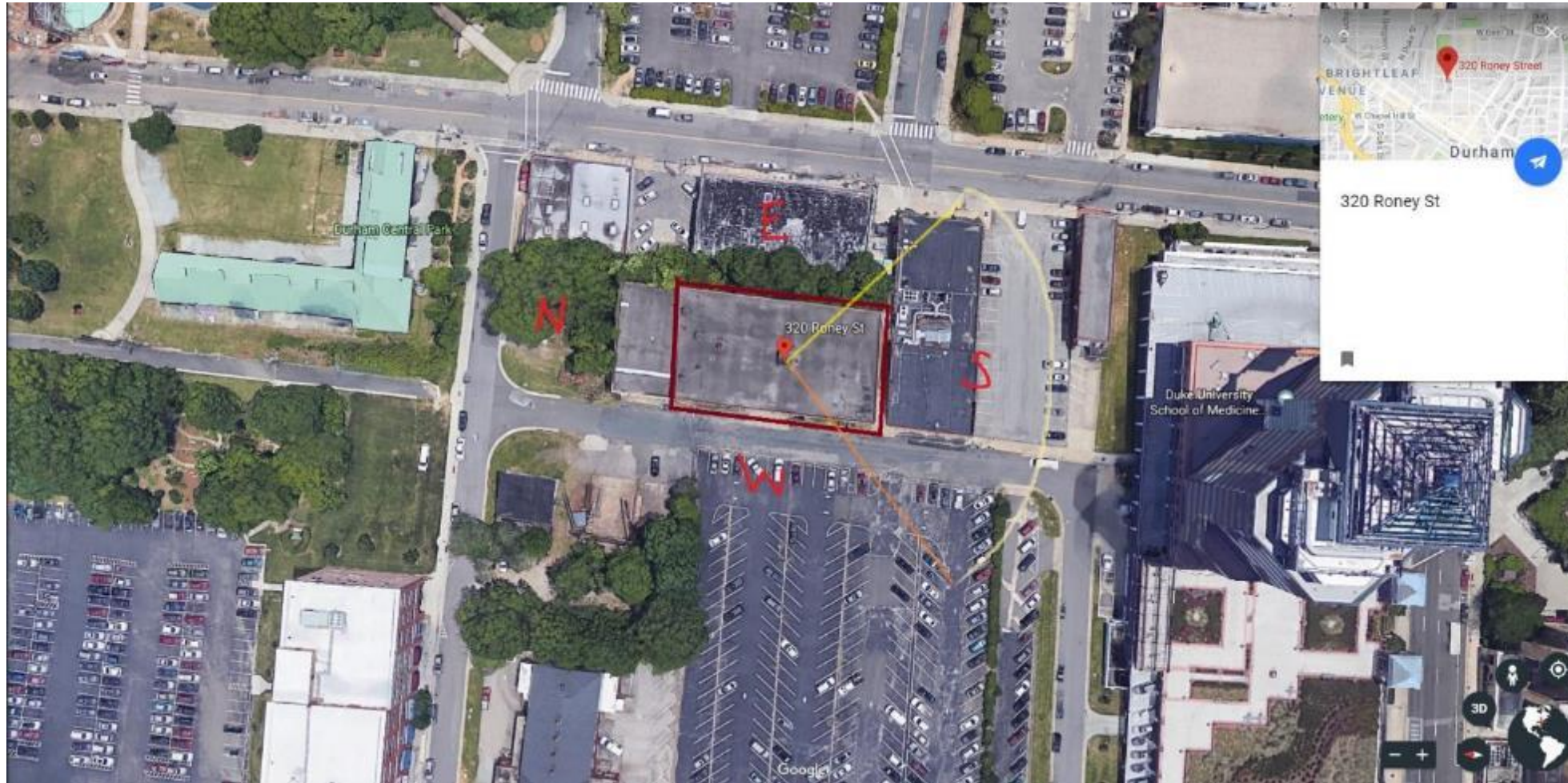
Interviewee:

Interview Date: _____
 Revision Submitted: _____
 Sign Off: _____

Department Notes:



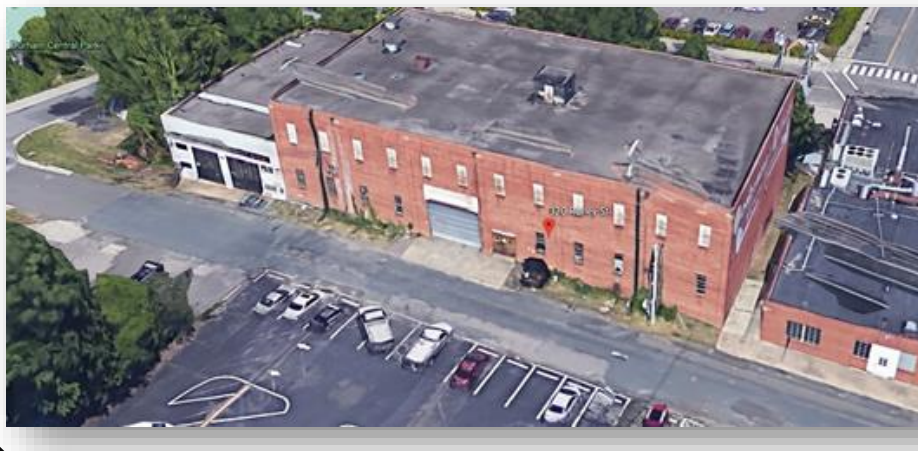
SITE EVALUATION



— SUNSET
orange line

— SUNRISE
yellow line

— PROPERTY LINE
dark red line

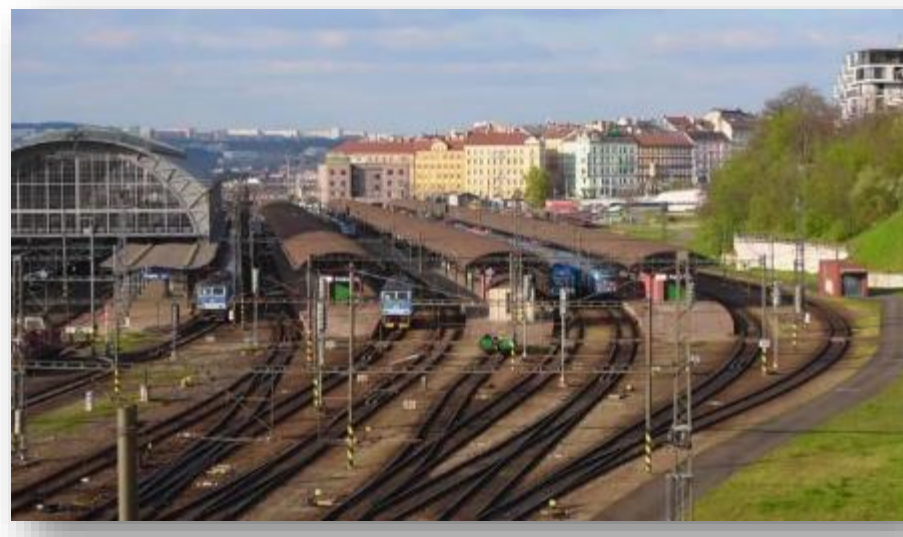


CONCEPT

Flow

We want to incorporate the idea of the city's natural flow:

- Flow of Diversity
- Flow of Traffic (traffic, meaning in businesses, connections, communications and interchange)
- Flow of Passage
- Flow of Patronage
- Flow of Opportunity



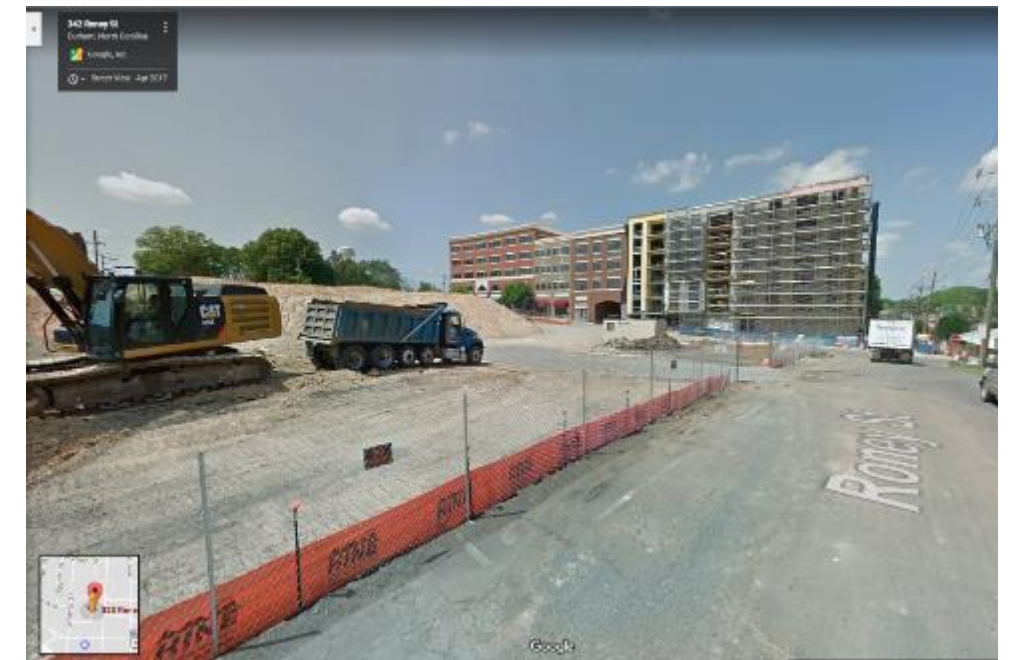
CHALLENGE RESOLUTION

Challenges:

- Parking deck - blocks optimal vision, noise is a concern
- Lighting – the sun rises on the southeast part of the building
- Noise -from the parking deck and the surrounding buildings

How we plan to resolve challenges:

- Large open windows that will provide large amounts of natural light and vision of the city
- Use acoustic material

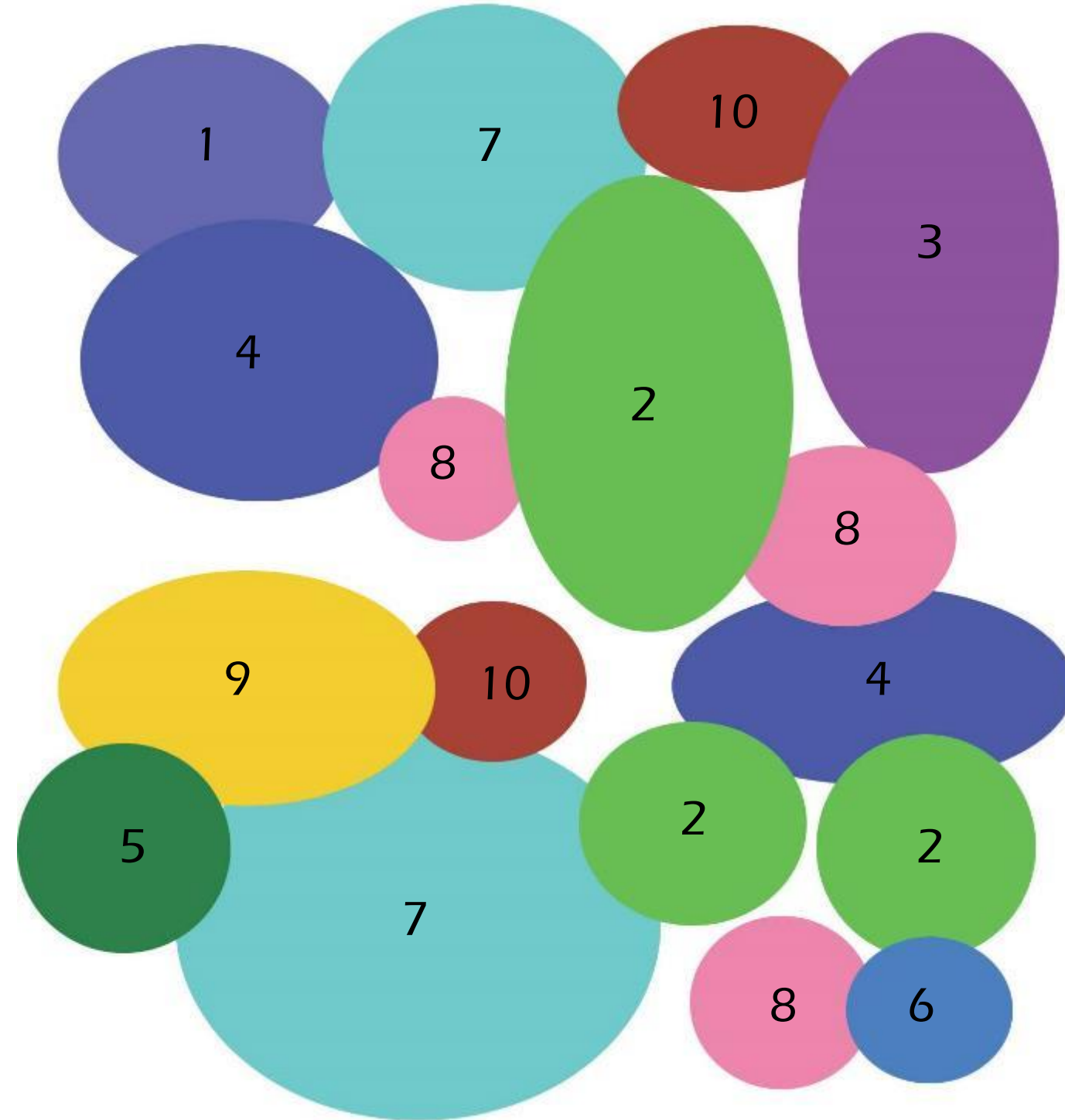


INSPIRATION IMAGES



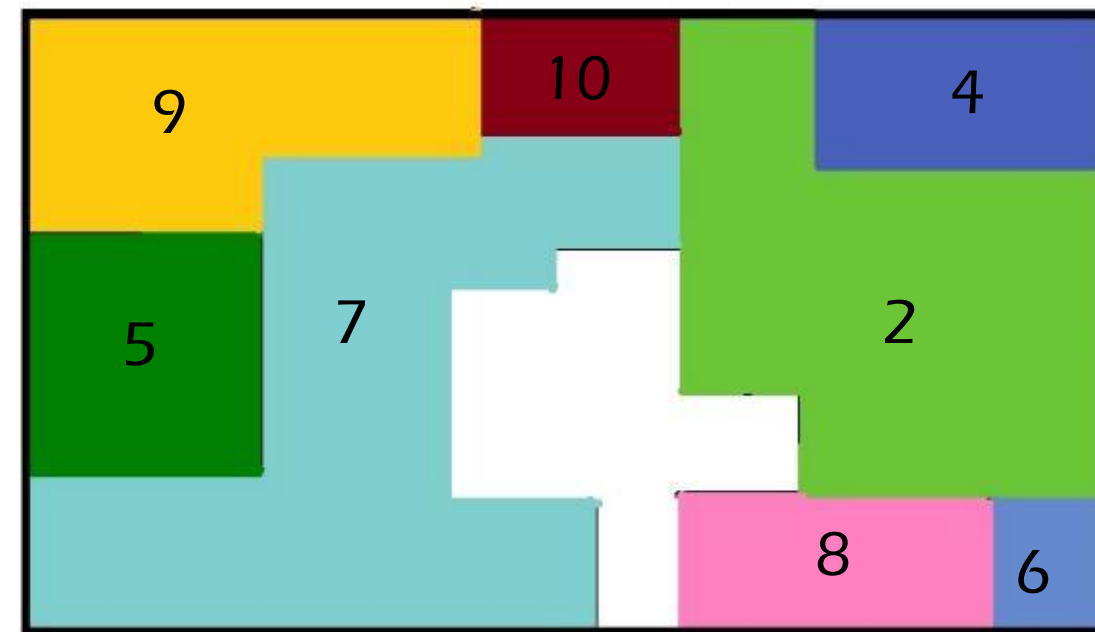
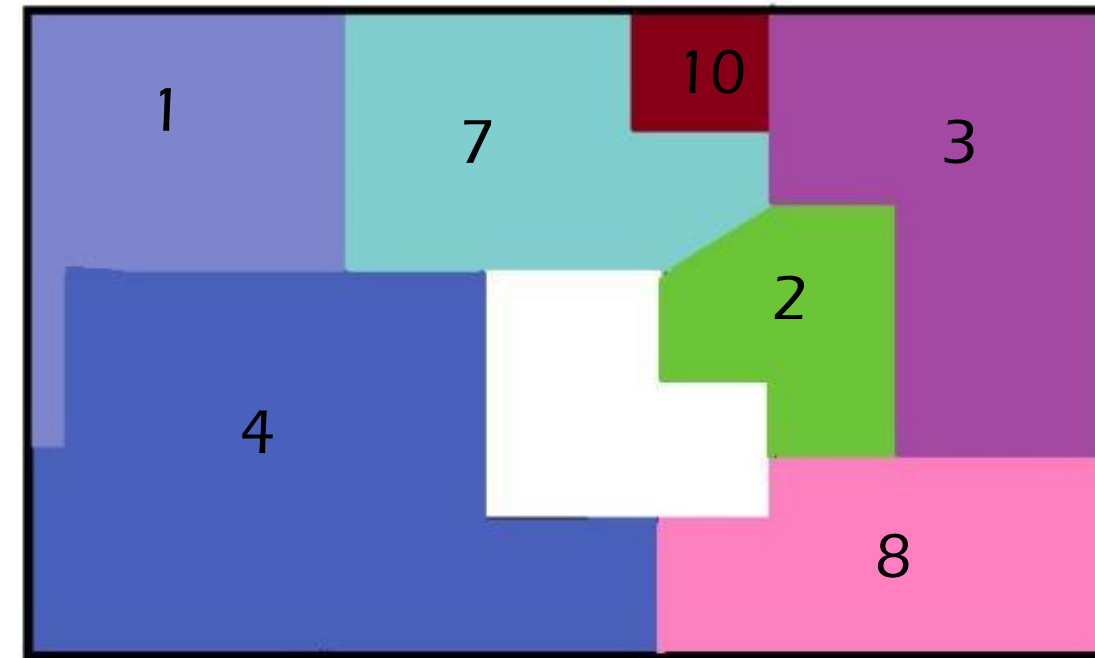
BUBBLE DIAGRAMS

- | | |
|----|--------------------|
| 1 | Board room |
| 2 | Lounge |
| 3 | Conference Rooms |
| 4 | Gym/Multi-Purpose |
| 5 | Bleachers |
| 6 | Phone |
| 7 | Open work stations |
| 8 | Reception |
| 9 | Break Room |
| 10 | Tech |



BLOCK DIAGRAM option 1

- 1 Board room
- 2 Lounge
- 3 Conference Rooms
- 4 Gym/Multi-Purpose
- 5 Bleachers
- 6 Phone
- 7 Open work stations
- 8 Reception
- 9 Break Room
- 10 Tech



BLOCK DIAGRAM option 2

- 1 Board room
- 2 Lounge
- 3 Conference Rooms
- 4 Gym/Multi-Purpose
- 5 Bleachers
- 6 Phone
- 7 Open work stations
- 8 Reception
- 9 Break Room
- 10 Tech

