

Portfolio 2

Emma Florez

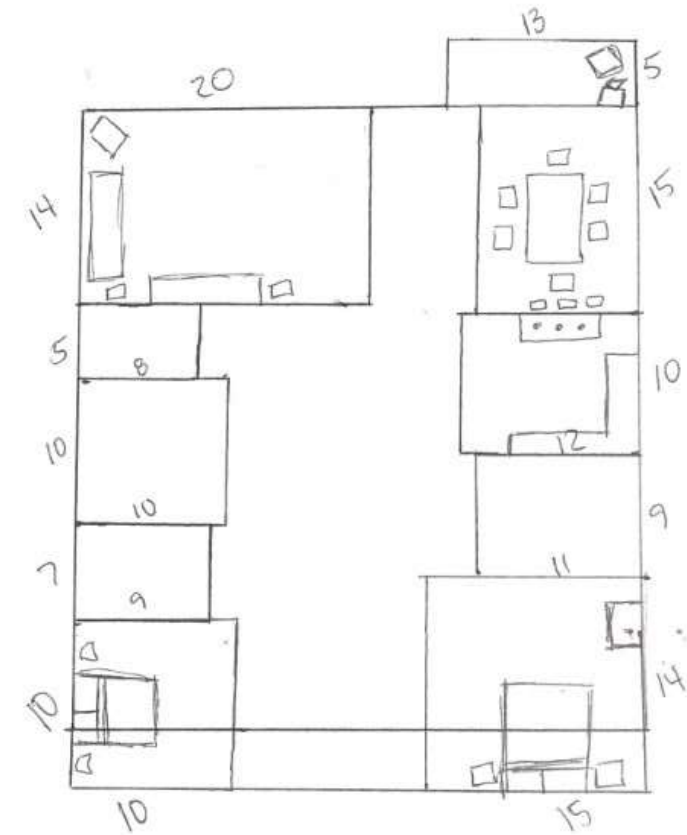
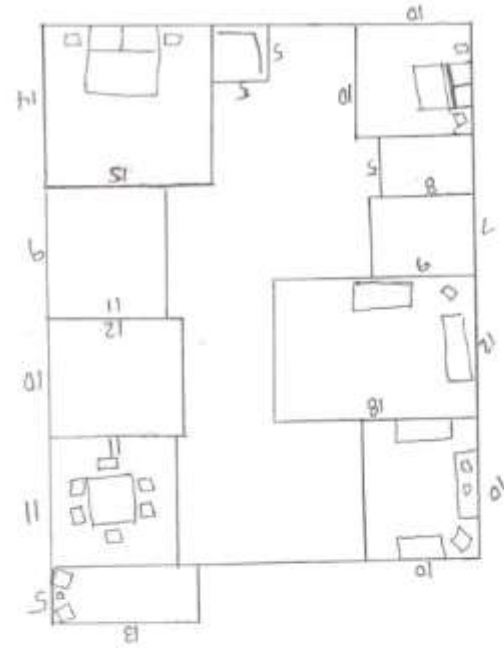
IDSN - 3102

Fall 2019

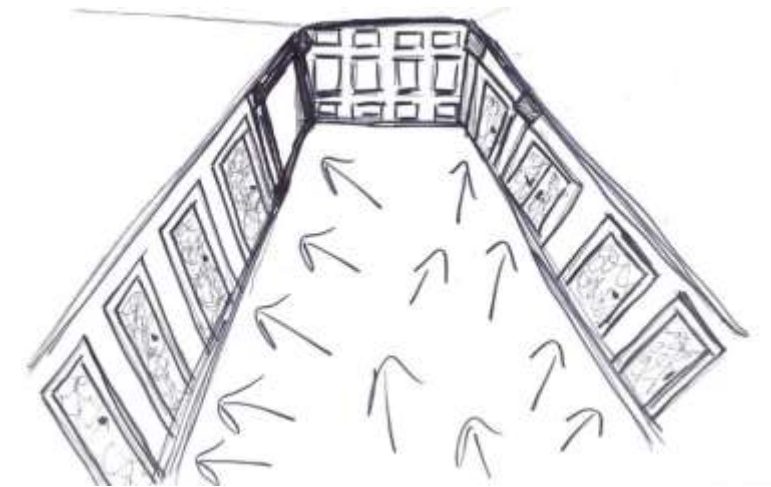
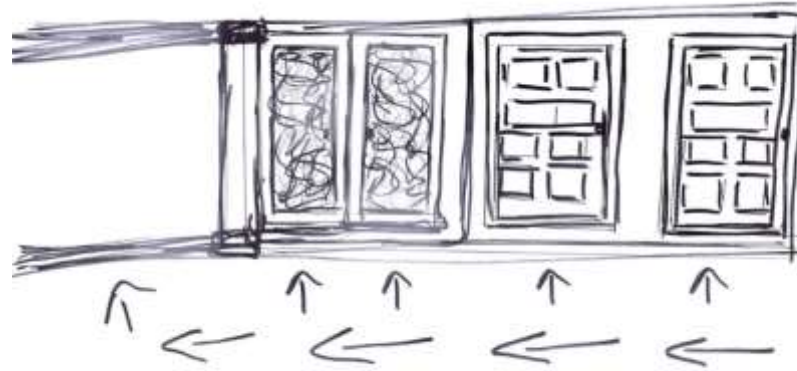
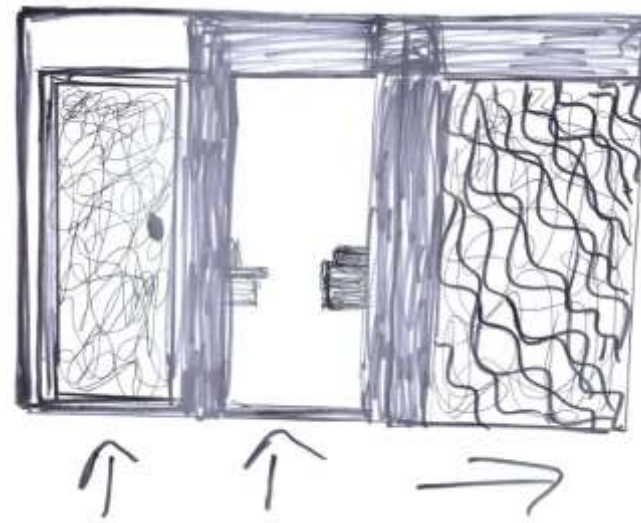
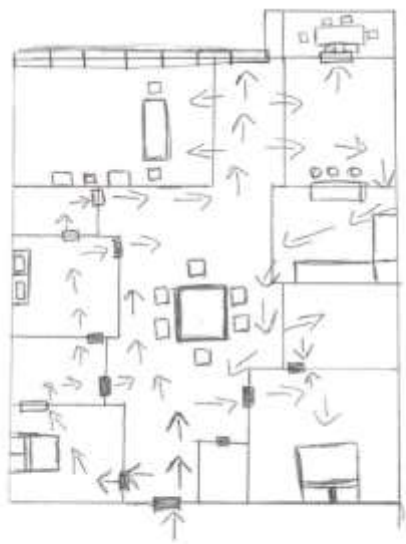
Preliminary Schematics



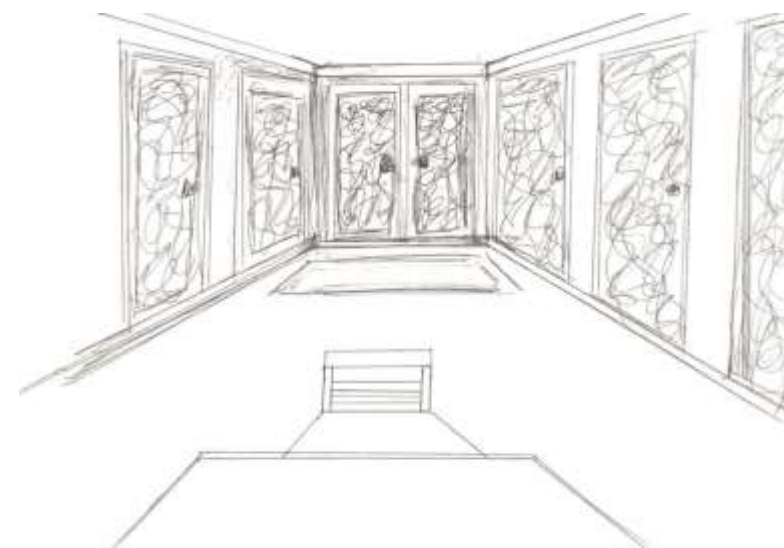
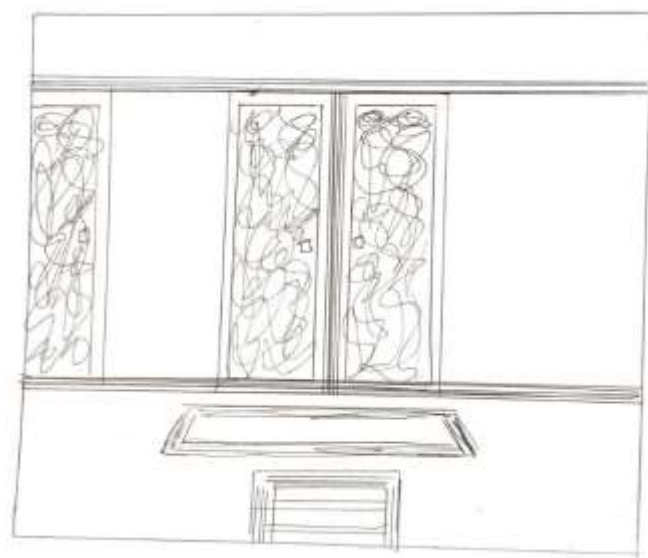
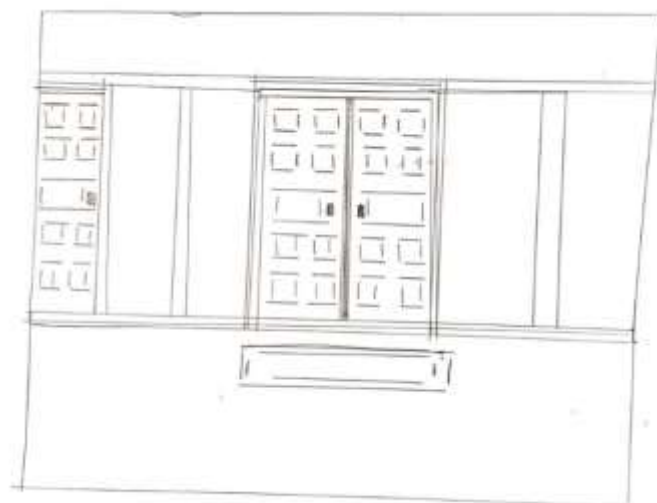
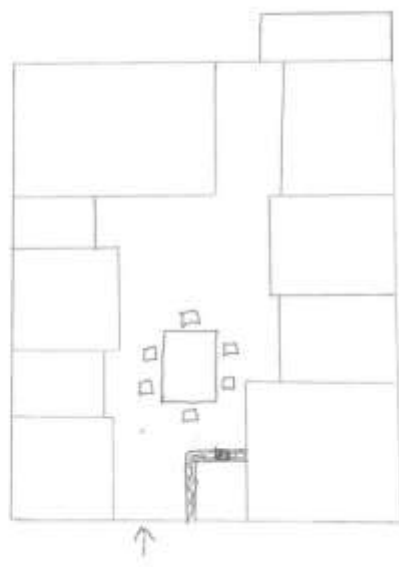
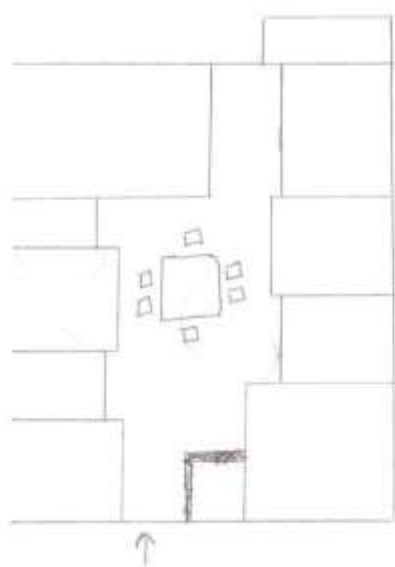
Space Plan Sketches



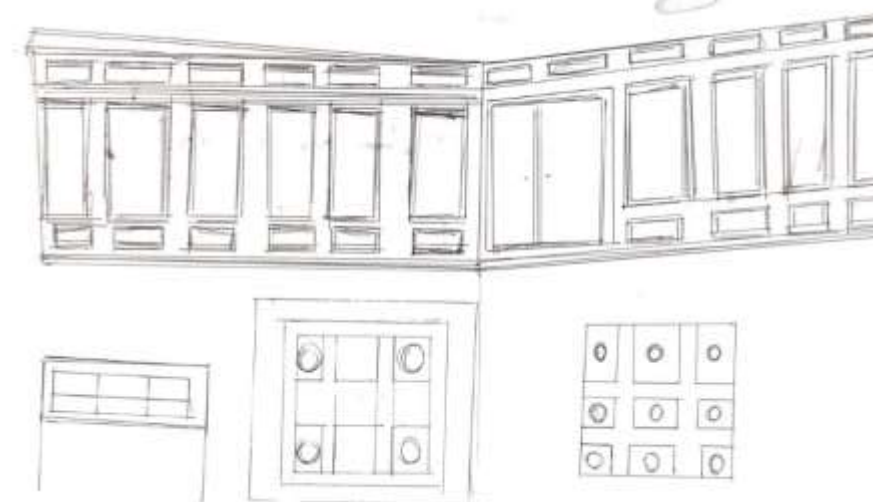
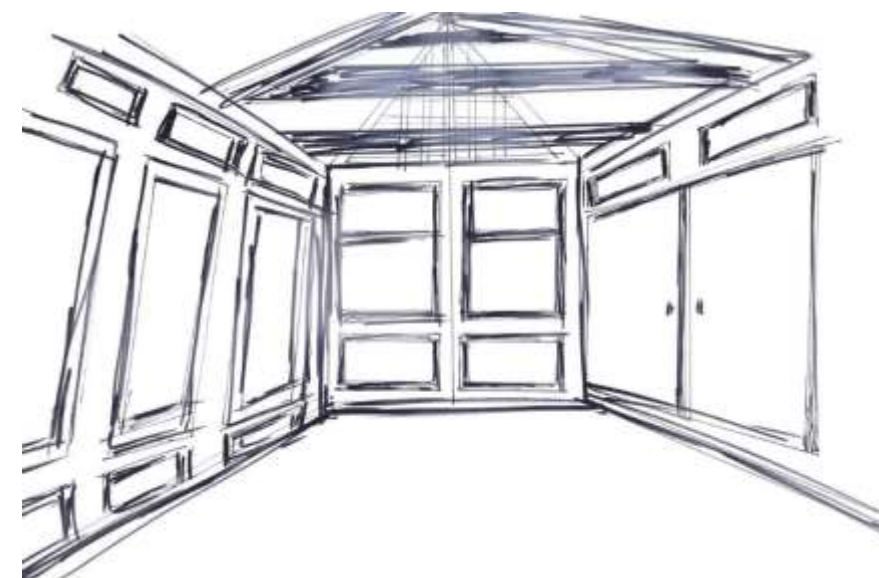
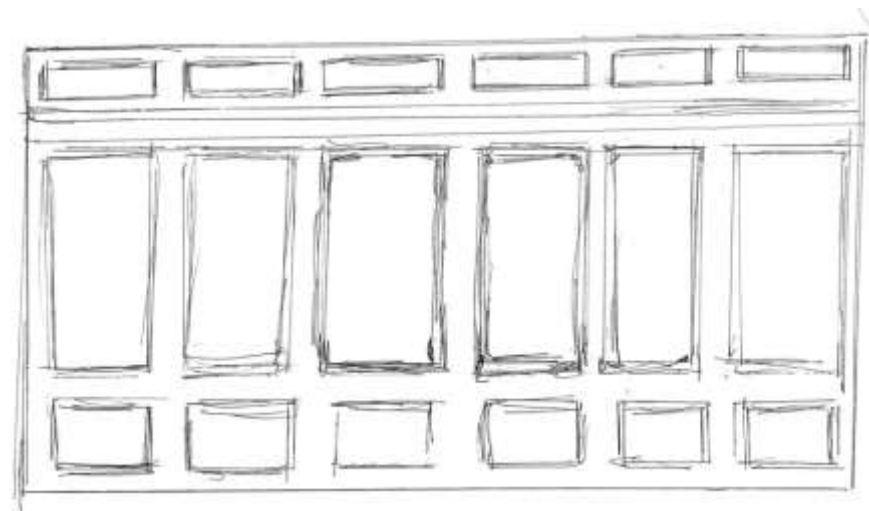
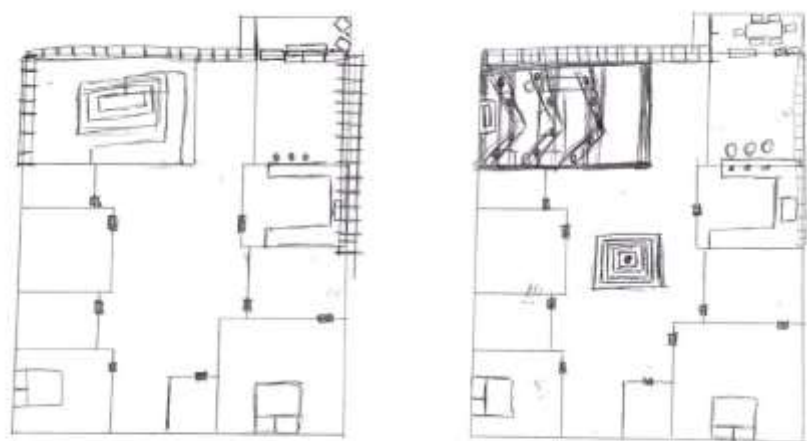
Problem Resolution Sketches- Wayfinding



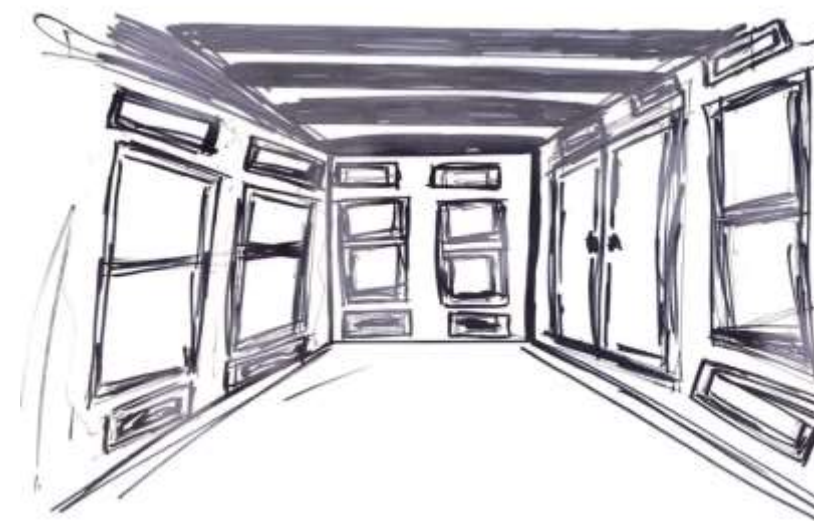
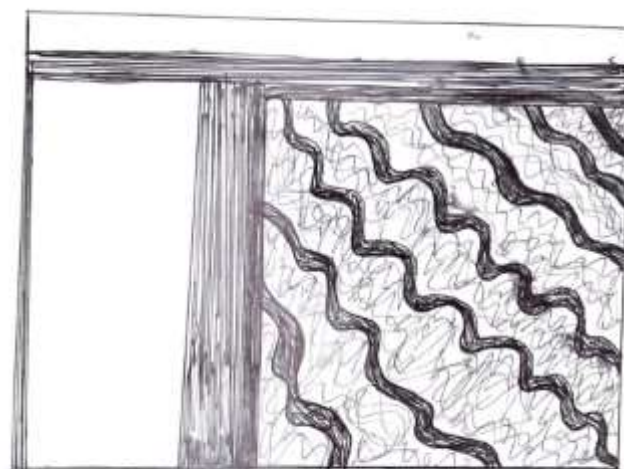
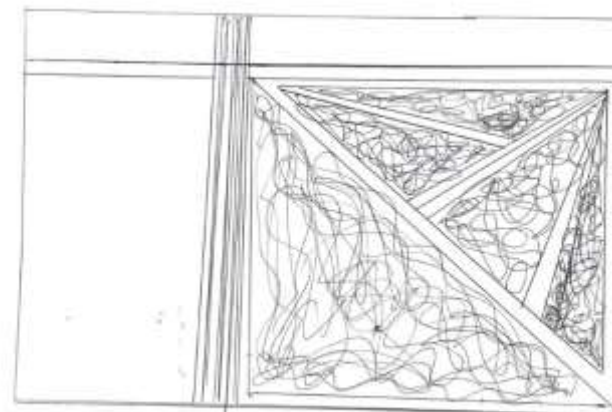
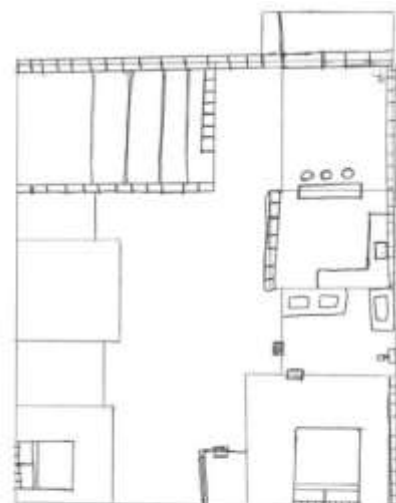
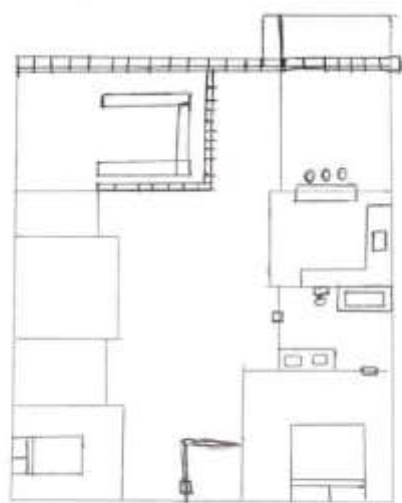
Problem Resolution Sketches-Entry



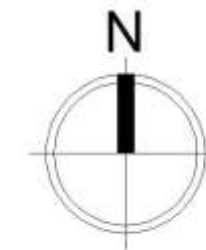
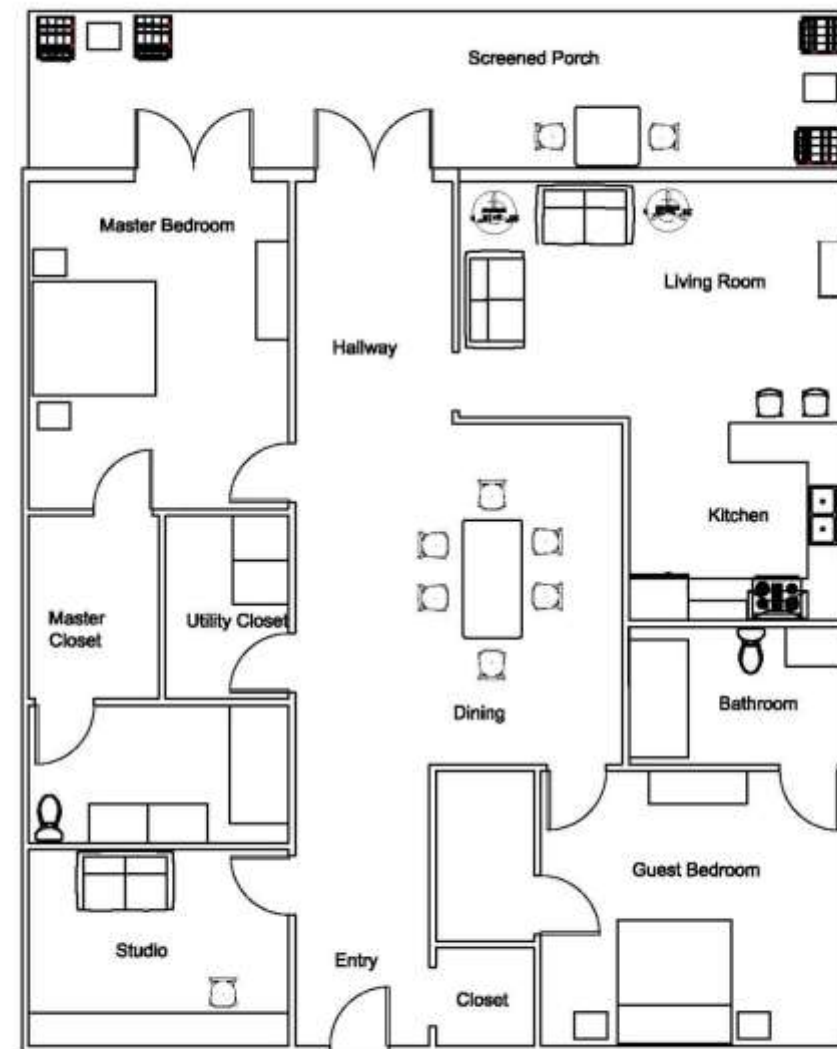
Problem Resolution Sketches- Ceiling/ Daylighting



Problem Resolution Sketches- Support Spaces

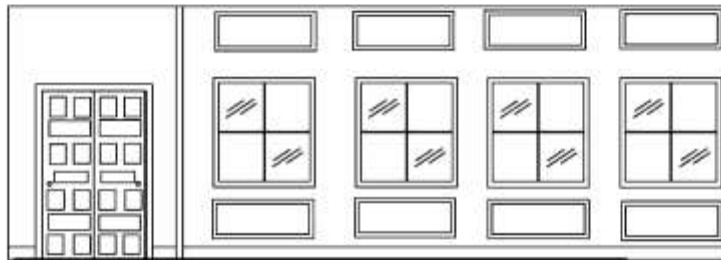
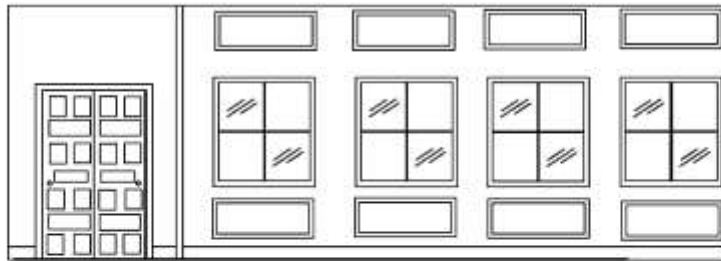
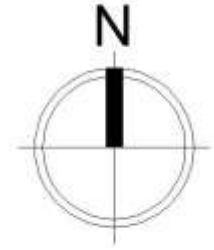


Furniture Plan



$\frac{1}{4}'' = 1'$

Room Elevations



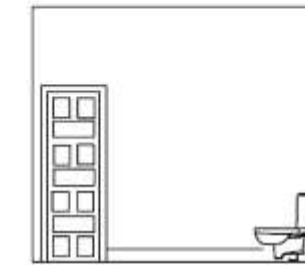
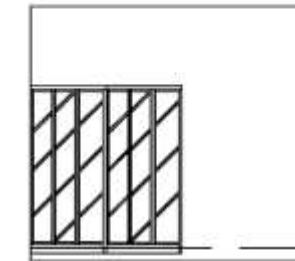
Window Wall



Kitchen



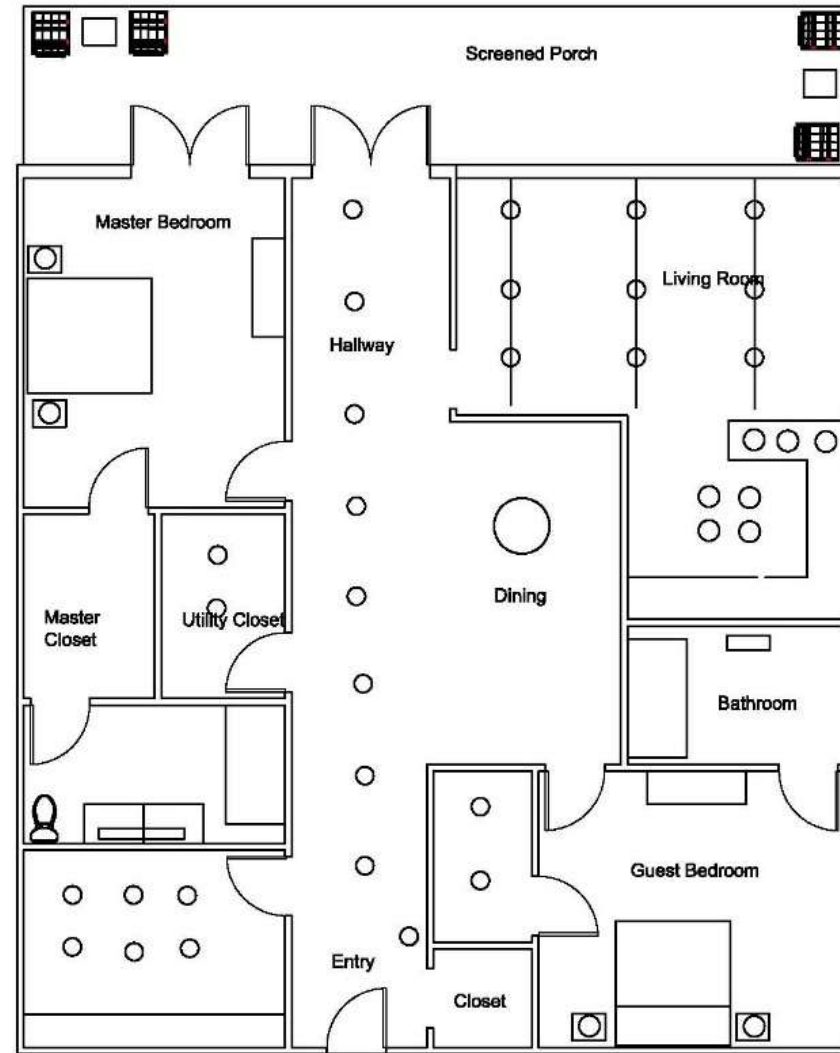
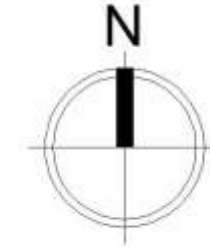
Dining Room



Bathroom

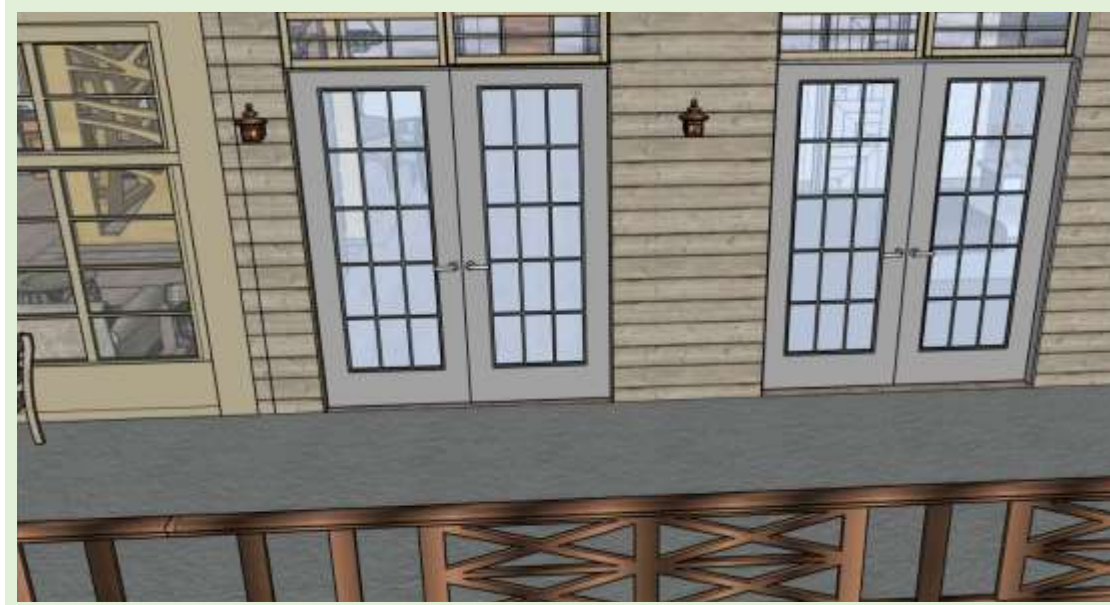
$\frac{1}{4}'' = 1'$

Reflected Ceiling Plan



$\frac{1}{4}'' = 1'$

Sketch up Model



Patio

Doors to Patio



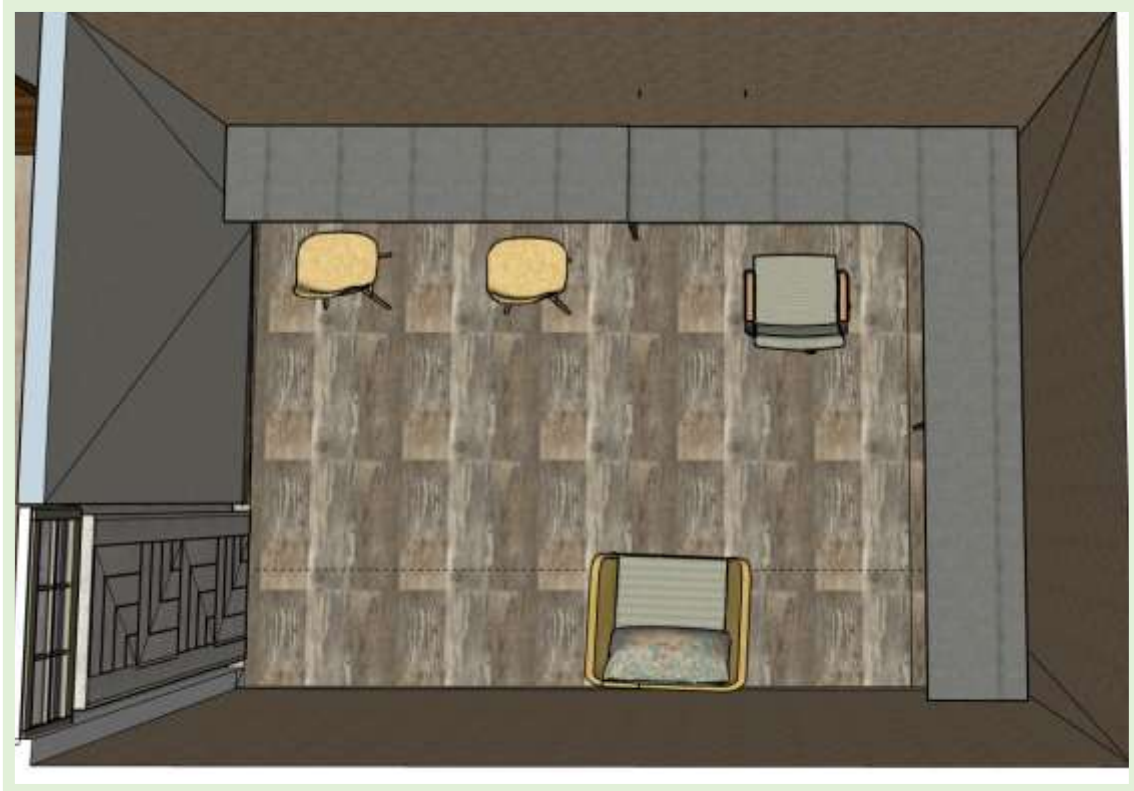
Entry Hallway



Entry Hallway



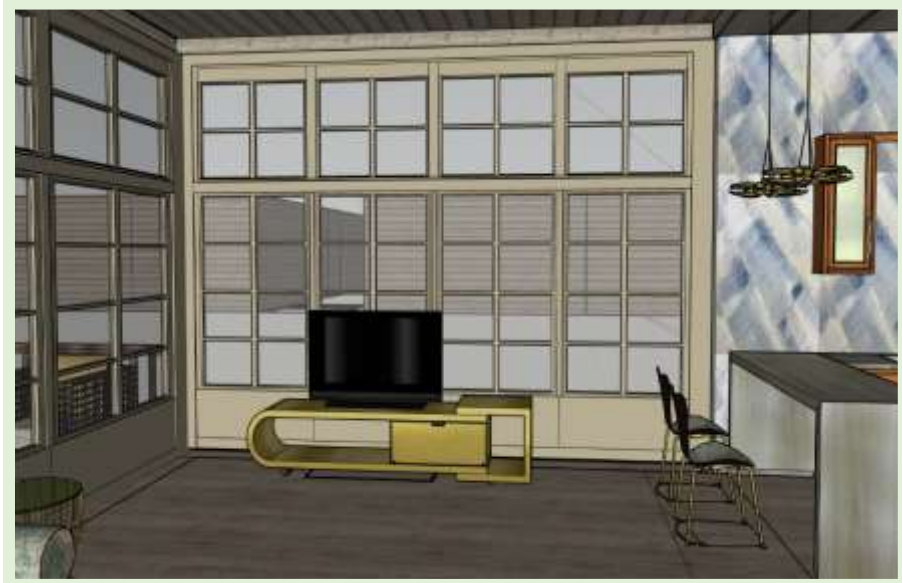
Living Space



Activity Room



Dining Room



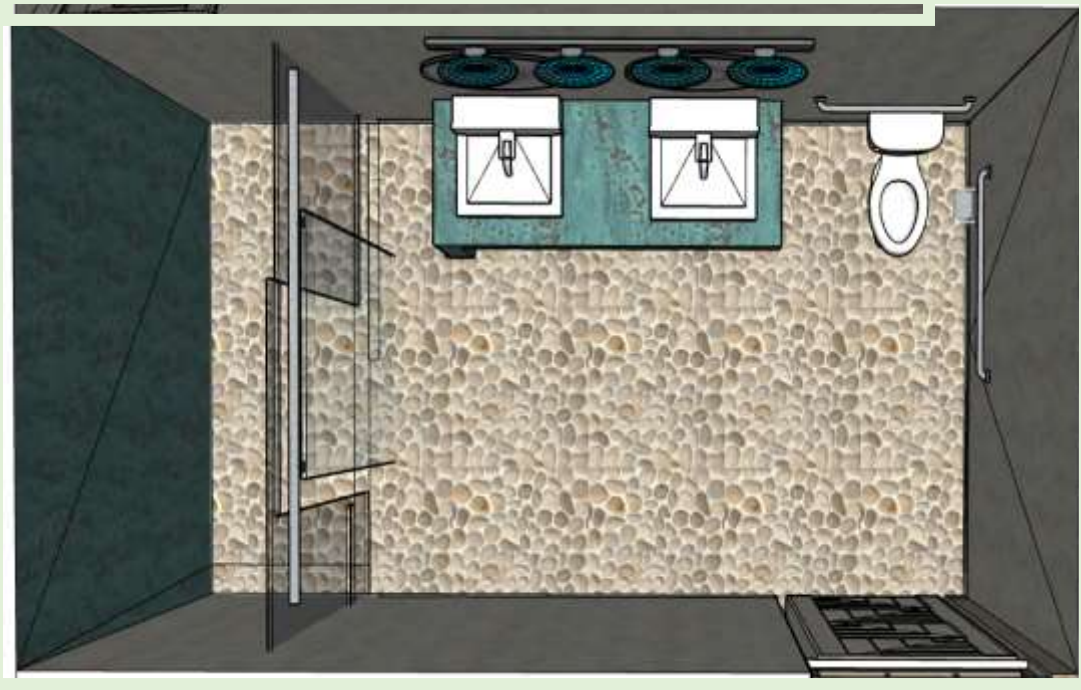
Living Space



Master Bedroom



Guest Bedroom



Master Bathroom



Guest Bathroom



HVAC System

Finishes



Kitchen
Cabinet



Patio



Kitchen

Guest Bathroom

Master Bathroom

Guest Bedroom

Master Bedroom

Living Room



Kitchen
Cabinet



Patio



Master Bathroom

Guest Bathroom

Master Bathroom

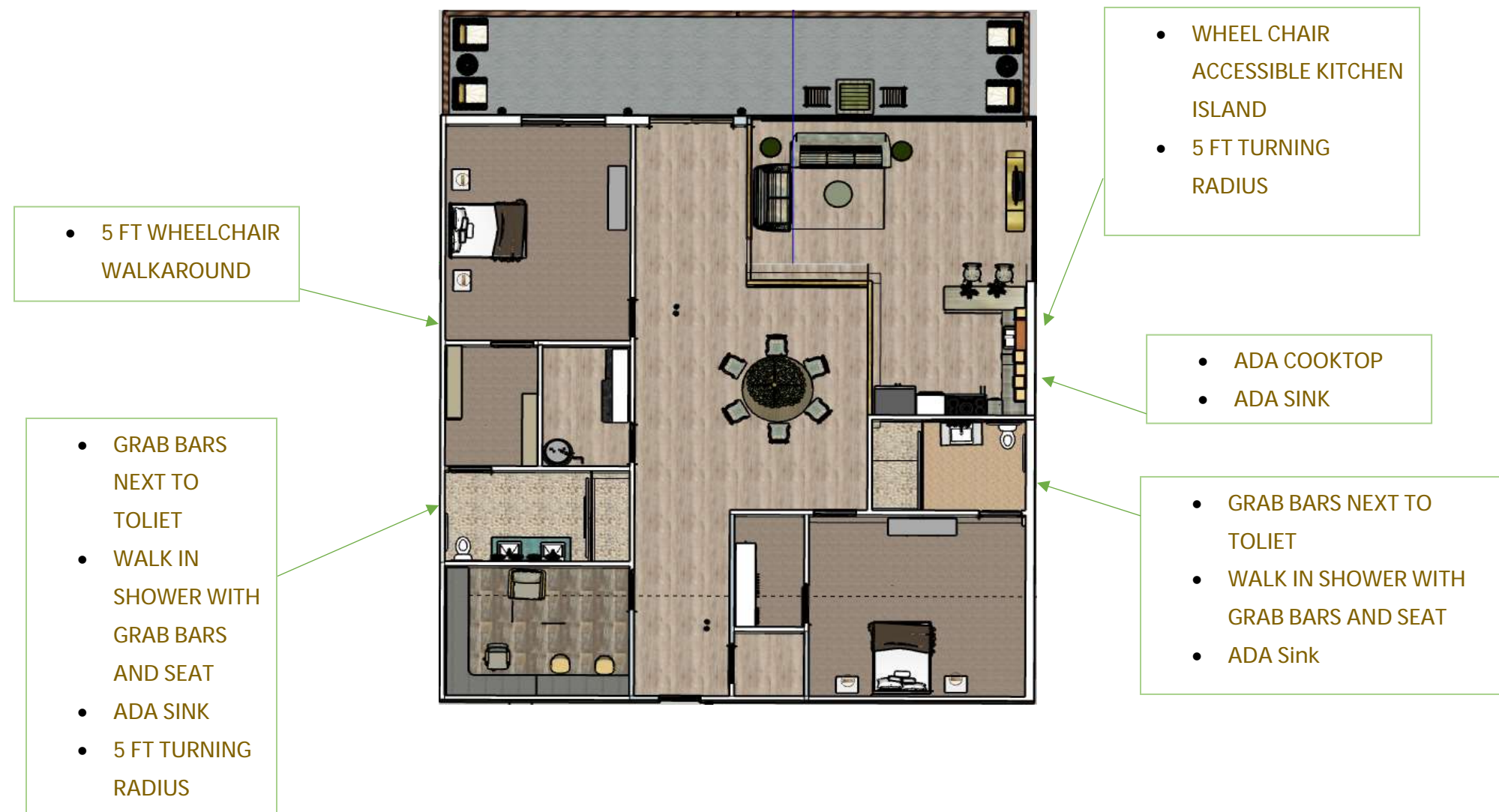
Guest Bedroom

Master Bedroom

Living Room

Inspired by Nature

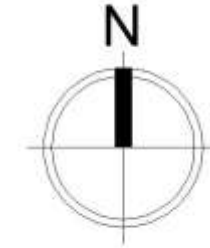
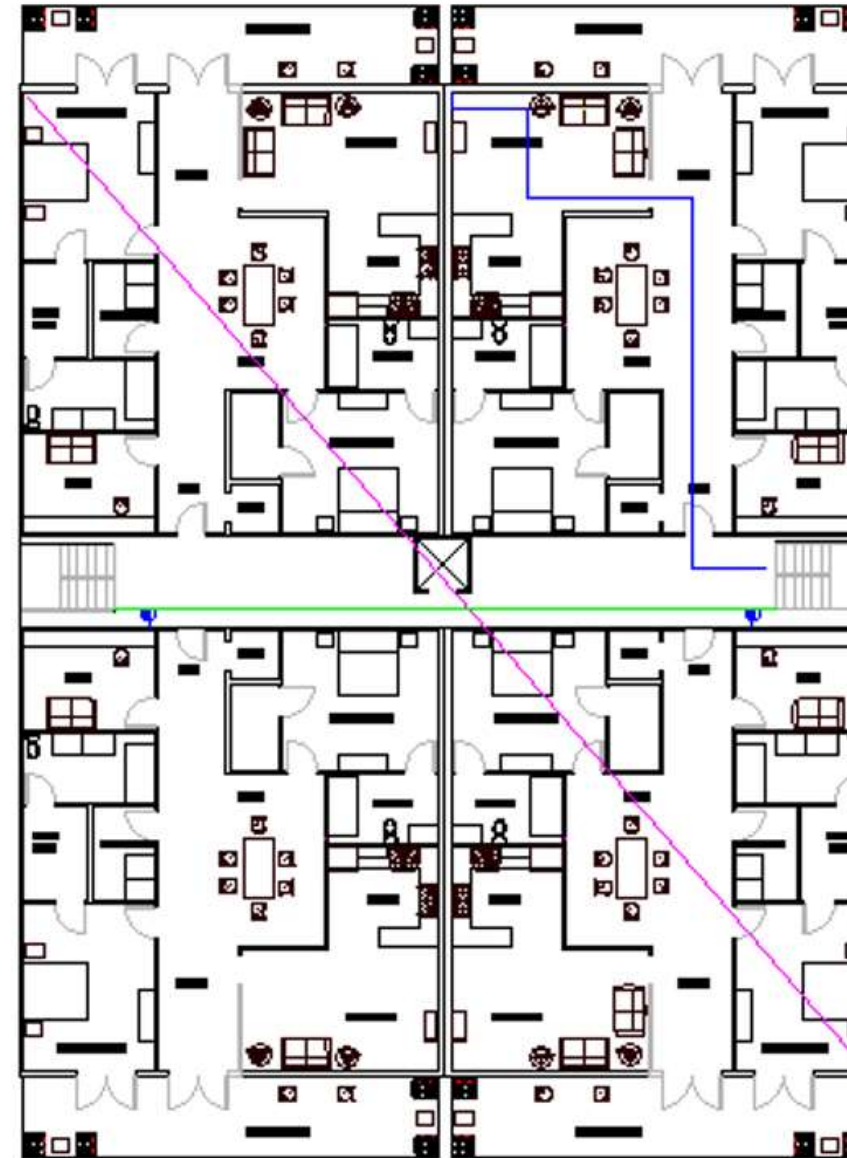
Bring Natural Elements into the Design. Create a stress free, healthy, happy, sustainable, functional living environment. Using Line to emphasize the design elements through the formatting of nature. Incorporate elements of nature into the design by using the inspiration of nature.



Life Safety Plan

— Means of Egress
— Diagonal of Plan
F Fire Extinguisher Bracket Mounted
— Distance between the stairs is 66'

- Length of Diagonal: 128'
- Building is sprinklered
- 1/3 of Diagonal is 43'



Building Construction and Occupancy								
Construction Type	Sprinklers?	Occupancy Type						
2	yes	R2						
Exit Requirements: Number and Arrangement of Exits								
Space Designation	# of Exits		Travel Distance		Arrangement: Means of Egress			
	Required	Shown on Plans	Allowable Distance	Actual Distance Shown on Plans	Req'd Distance Between Exits	Actual Distance Shown on Plans		
apartment 101	2	2	250 ft	128	43	66'		
Notes:								
Use Group or Space Designation	(A)	(B)	©		Exit Width (Inches)			
	Area = Sq. Ft.	Area per Occupant	Calculated Occupant Load = A/B	Egress per Occupant		Required Width = (A/B)xC	Actual Width	
				Stair	Level			Stair
apartment 101	1,510	8	188	0.3	0.2	56	38' 3"	3'
Notes:								

$$\frac{1}{4}'' = 1'$$