

SCARLETT SALTER

IDSN 4500

PORTFOLIO 2

Salter's Spaces, LLC. intends to target retired adults seeking to continue their active lifestyles in a new universally designed environment that allows them to age in place.



Condo Spaces

First Level

- Foyer 5' x 7' 35 sq ft
- Kitchen 12' x 14' 168 sq ft
- Living Room 16' x 18' 288 sq ft
- Dining 8' x 12' 96 sq ft
- Master Suite
 - Bed 12' x 16' 244 sq ft
 - Bath 10' x 12' 120 sq ft
 - Closet 10' x 12' 120 sq ft
- Utility Closet 7' x 9' 63 sq ft
- Screened in porch 10' x 15' 150 sq ft

Total: 898 sq ft

Second Level

- Sun room 14' x 16' 244 sq ft
- Guest Bed 12' x 14' 168 sq ft
 - Bath 10' x 12' 120 sq ft
 - Closet 8' x 10' 80 sq ft

Total: 368 sq ft

Logic

First Level

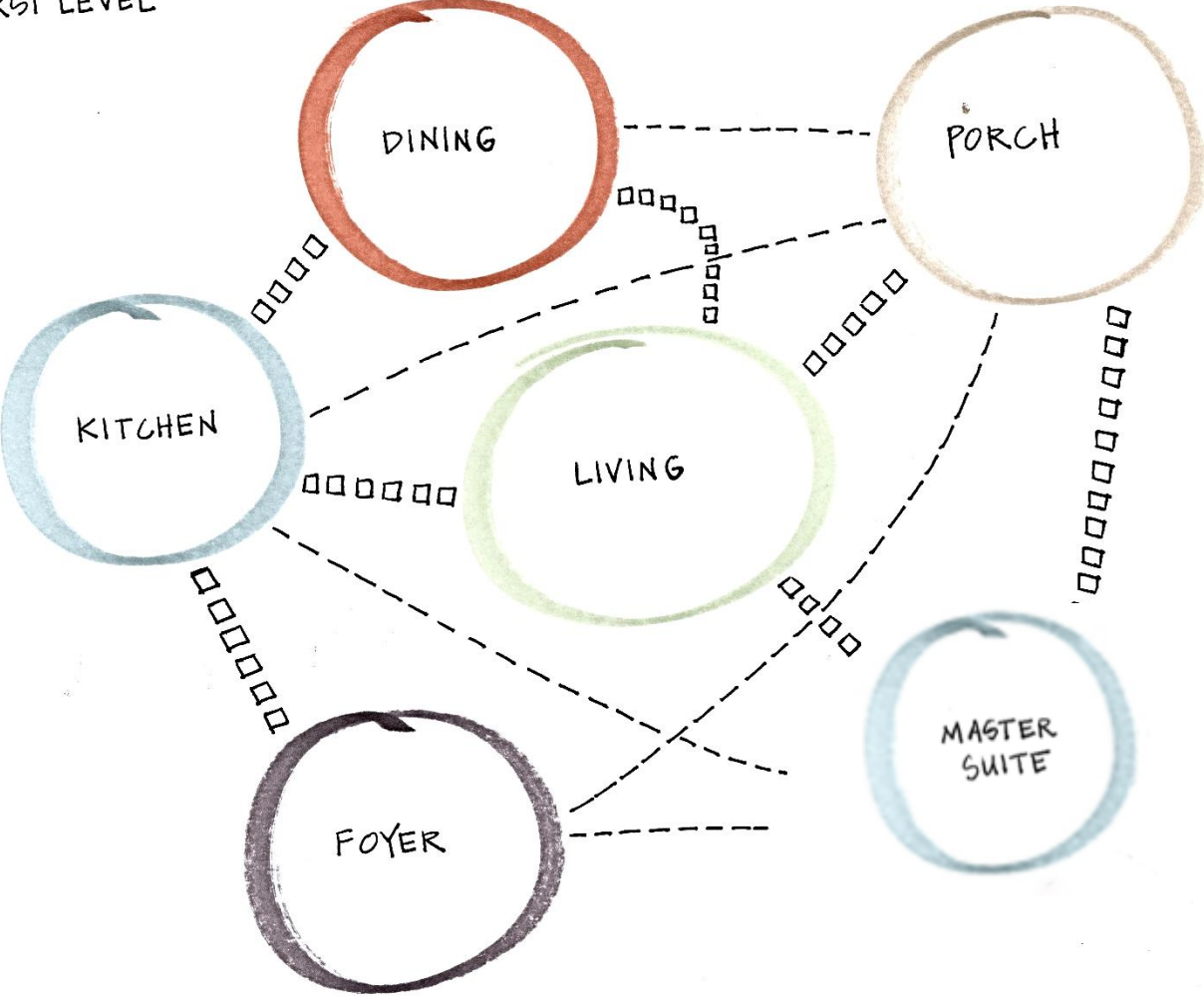
- Foyer – Entries should be a minimum of 5' x 5' for adequate wheelchair turnaround
- Kitchen - Universal Design suggests a minimum of 60" turning clearance for the use of the space to feel comfortable and maximize efficiency
- Living / Dining / Master Bed / Screened in Porch / Sunroom – After furniture is placed within the space, there is a required a 5' x 5' turn around space around each piece
- Master Bath / Guest Bath - needs to exceed 5' x 8' to accommodate comfortable turn around in a wheelchair or other means of mobility assistance with an aid or independently
- Master Closet / Guest Closet
- Utility Closet

(NCSU's Residential Rehabilitation, Remodeling and Universal Design)



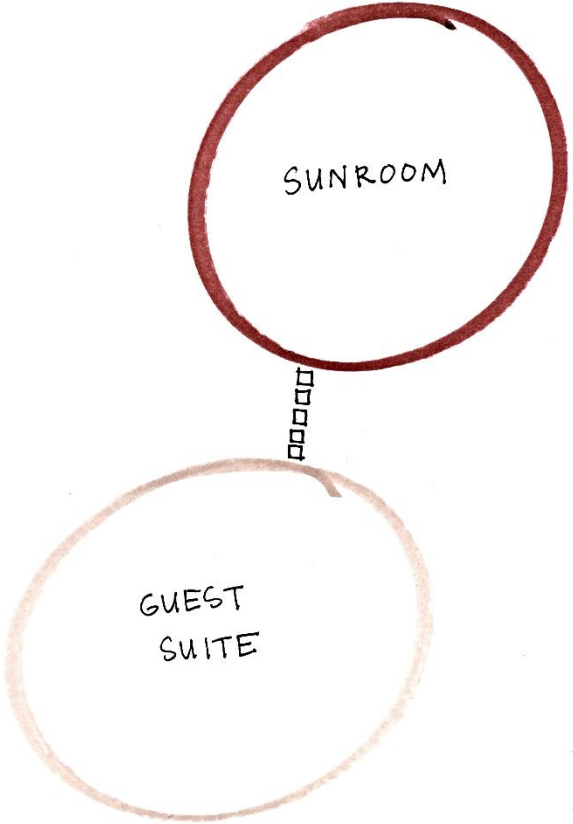
Bubble Diagram: 1

FIRST LEVEL



--- MINOR ADJACENCIES
□□□ MAJOR ADJACENCIES

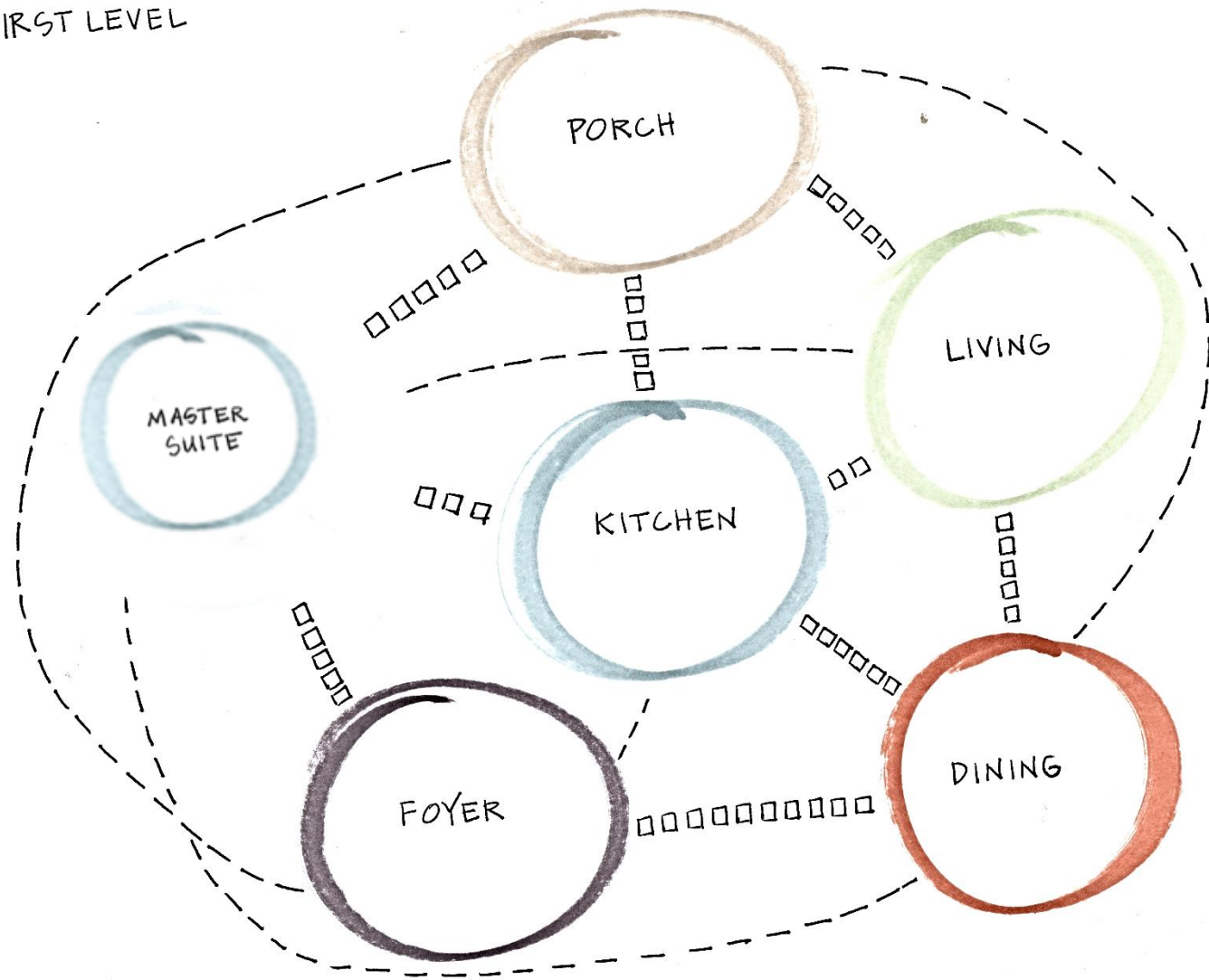
SECOND LEVEL



□□□ MAJOR ADJACENCIES

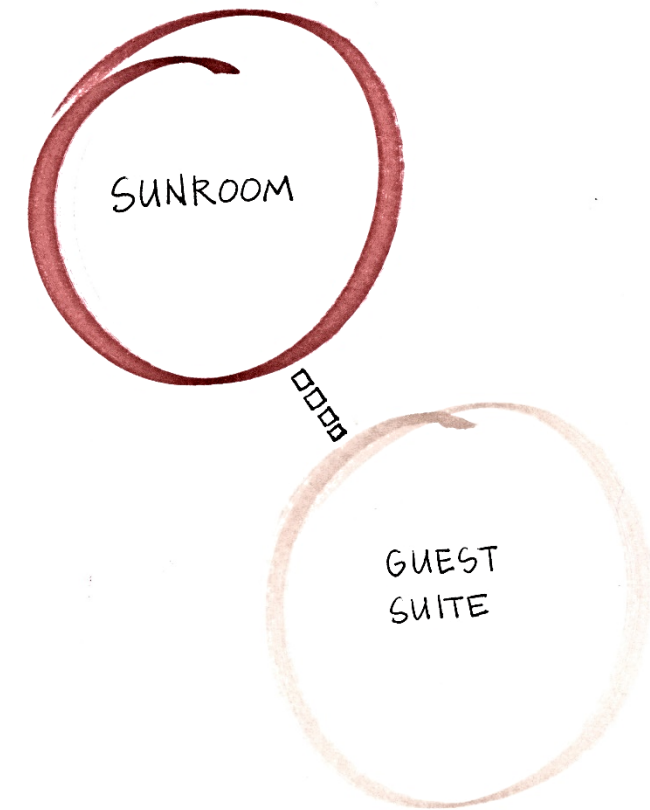
Bubble Diagram: 2

FIRST LEVEL



--- MINOR ADJACENCIES
□□□ MAJOR ADJACENCIES

SECOND LEVEL



2

□□□ MAJOR ADJACENCIES

Blocking Diagram: 1

FIRST LEVEL

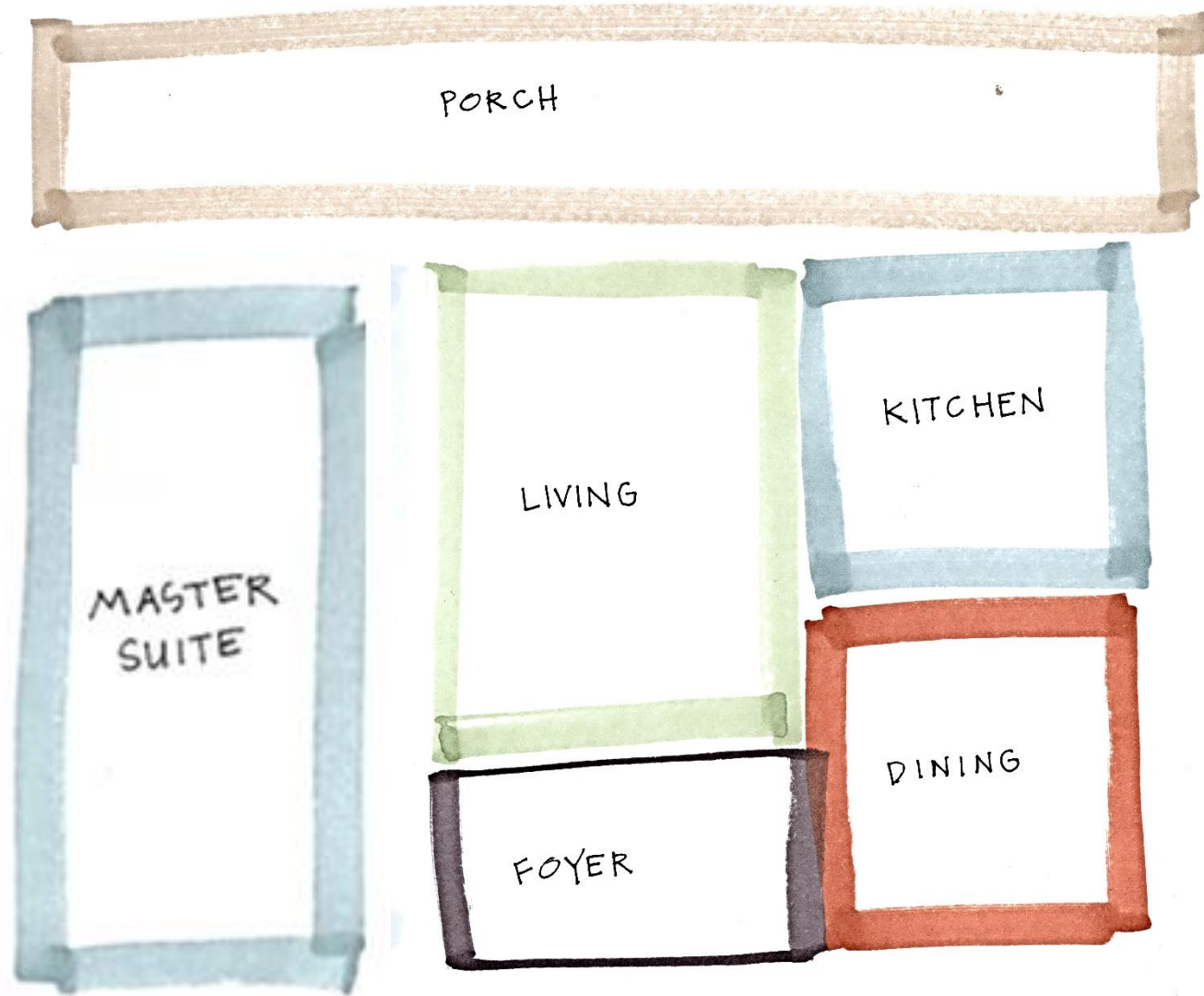


SECOND LEVEL

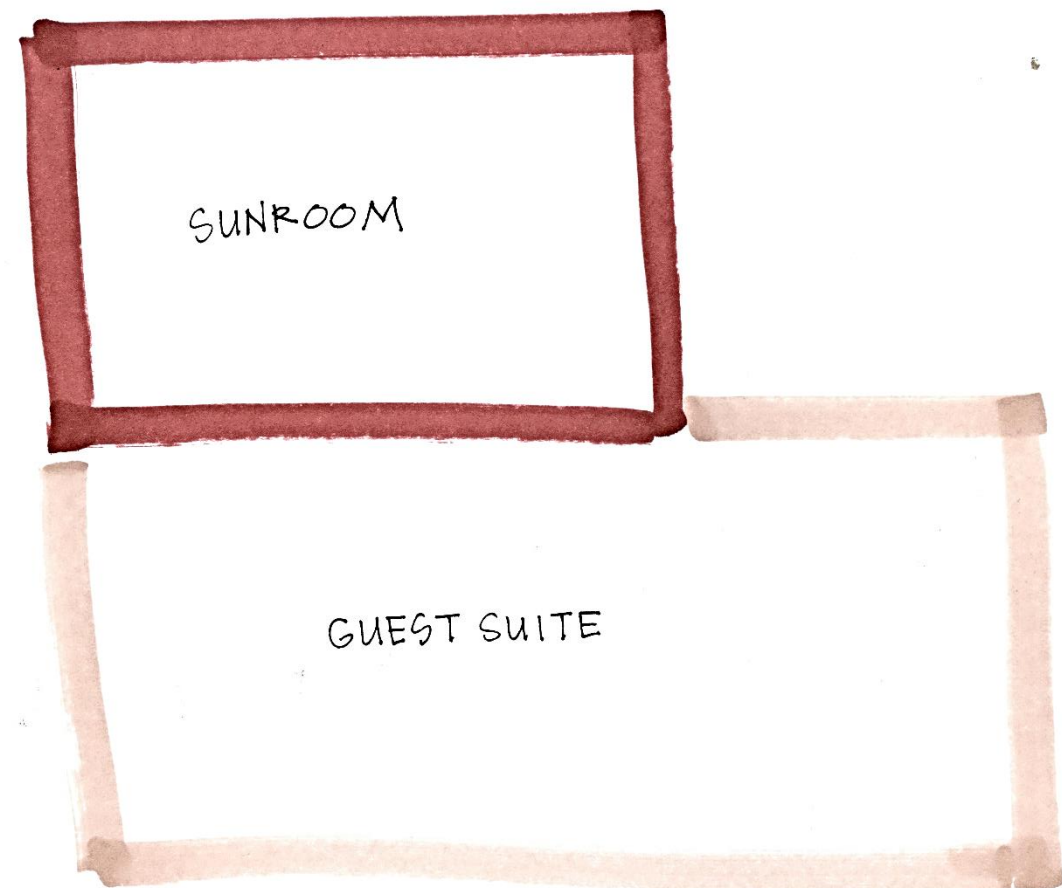


Blocking Diagram: 2

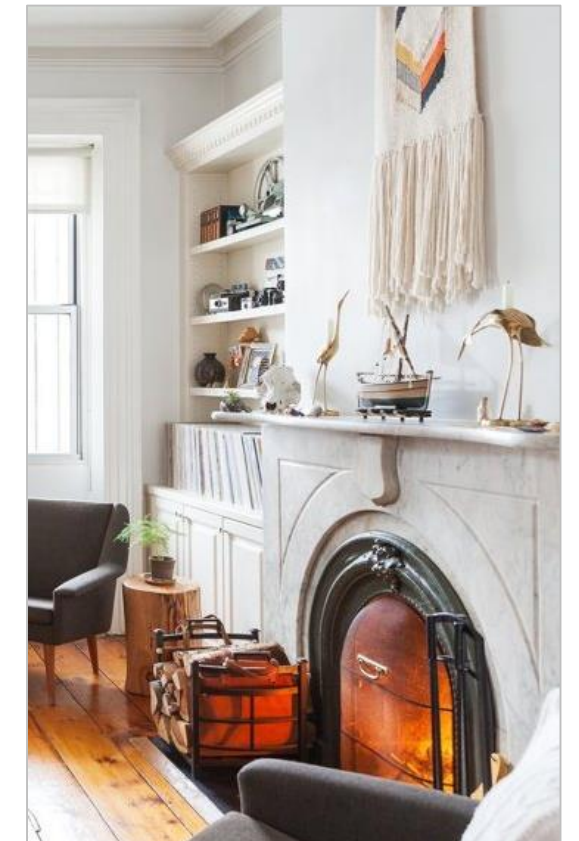
FIRST LEVEL



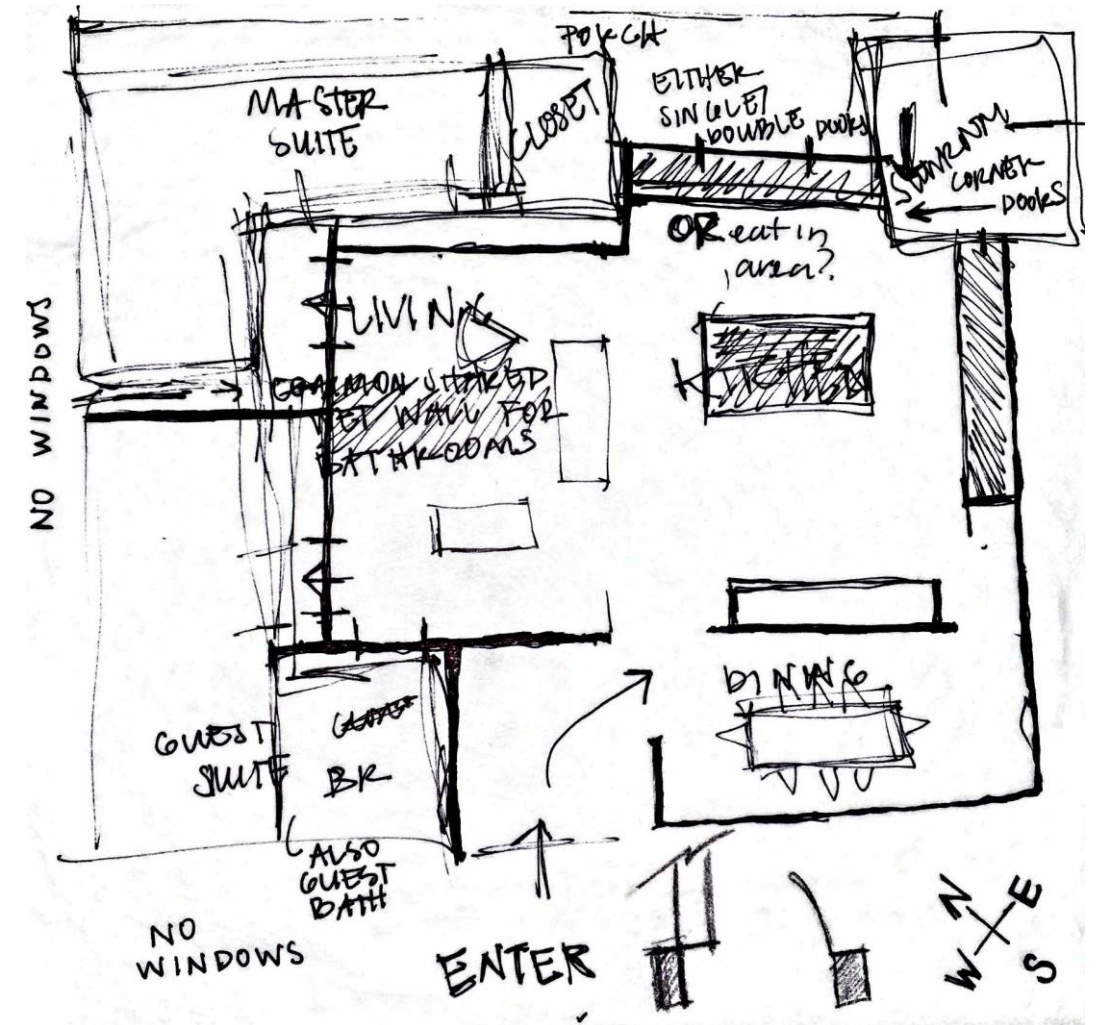
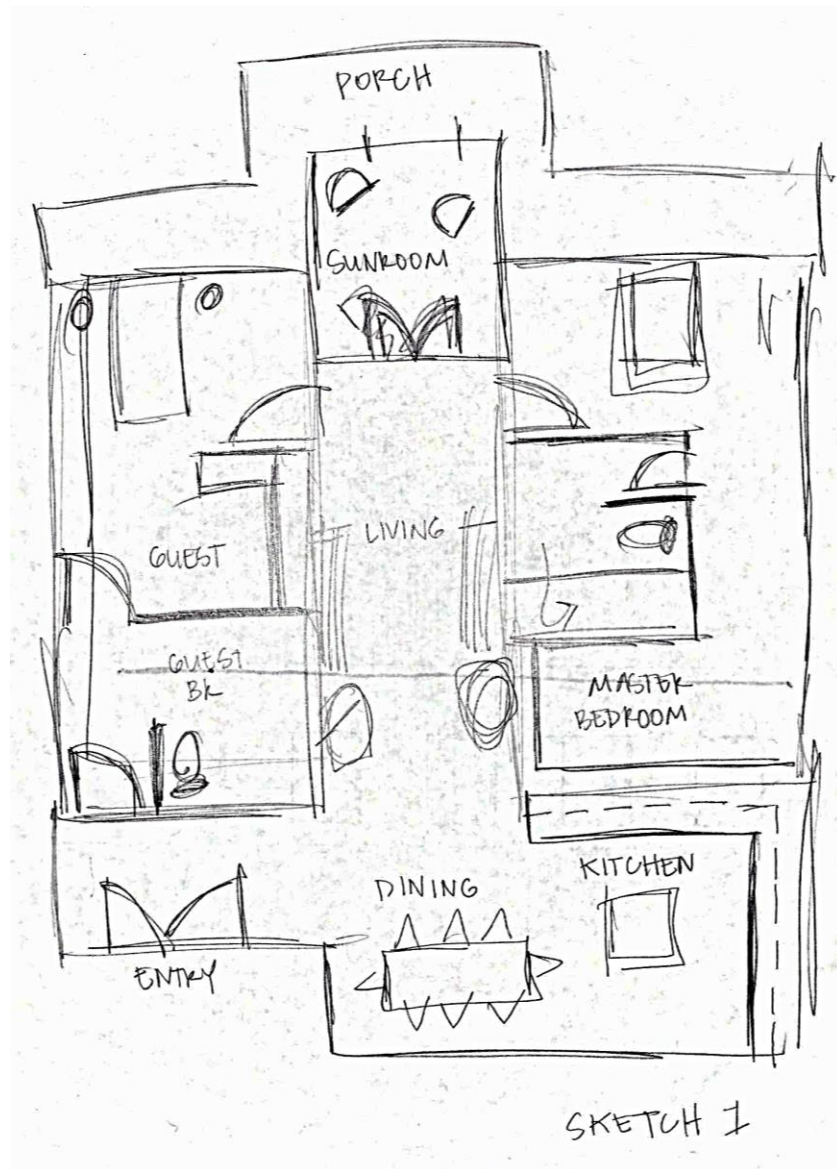
SECOND LEVEL



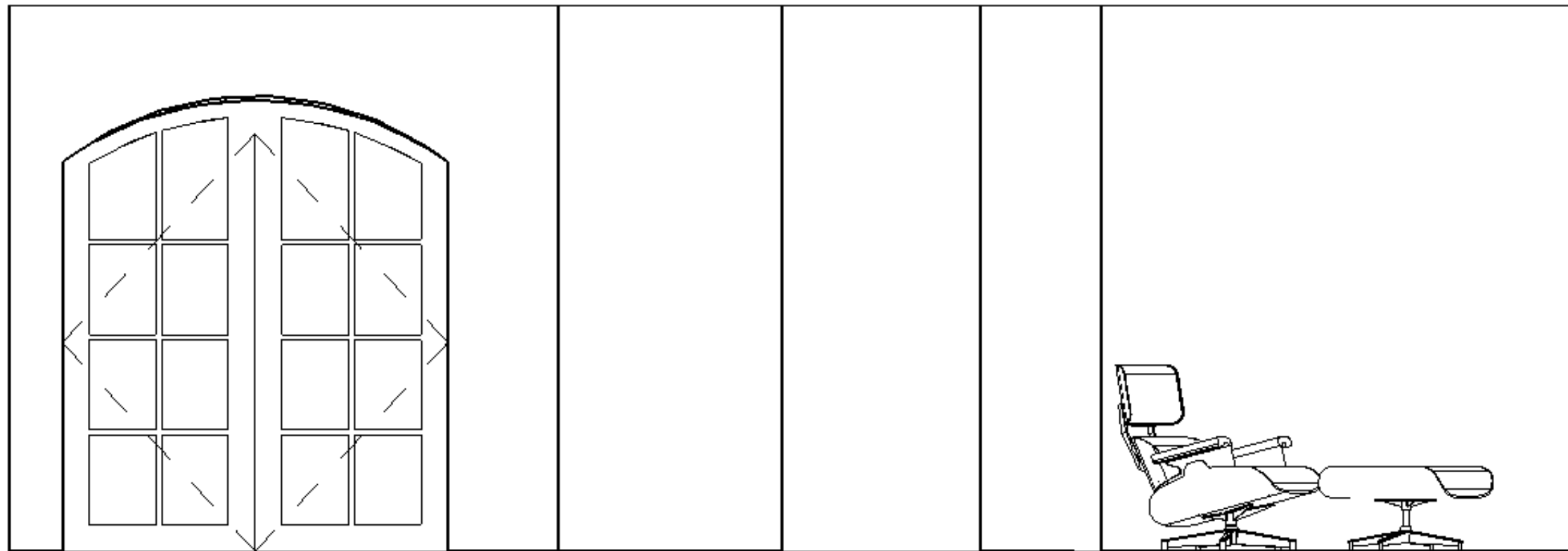
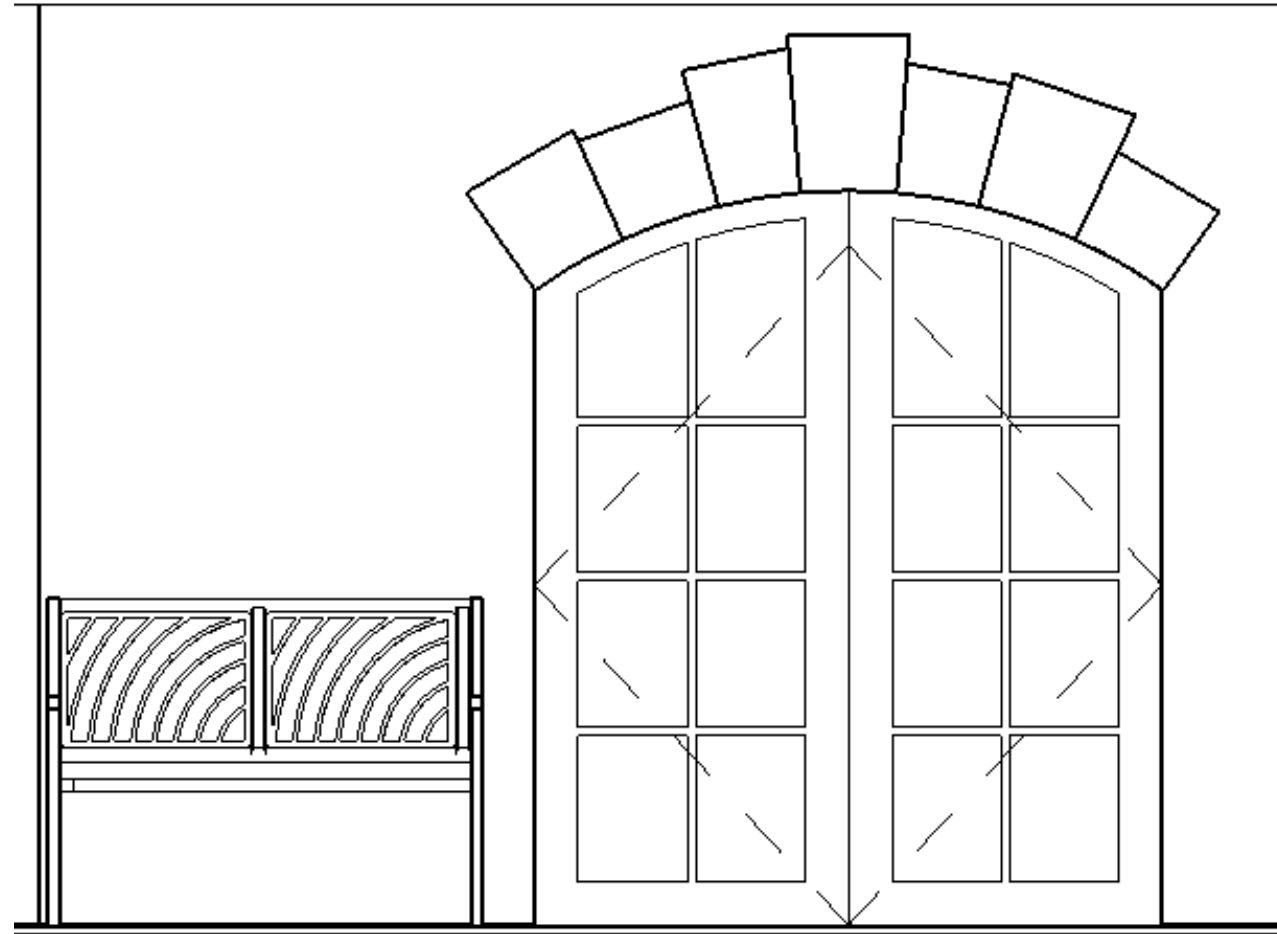
Inspiration



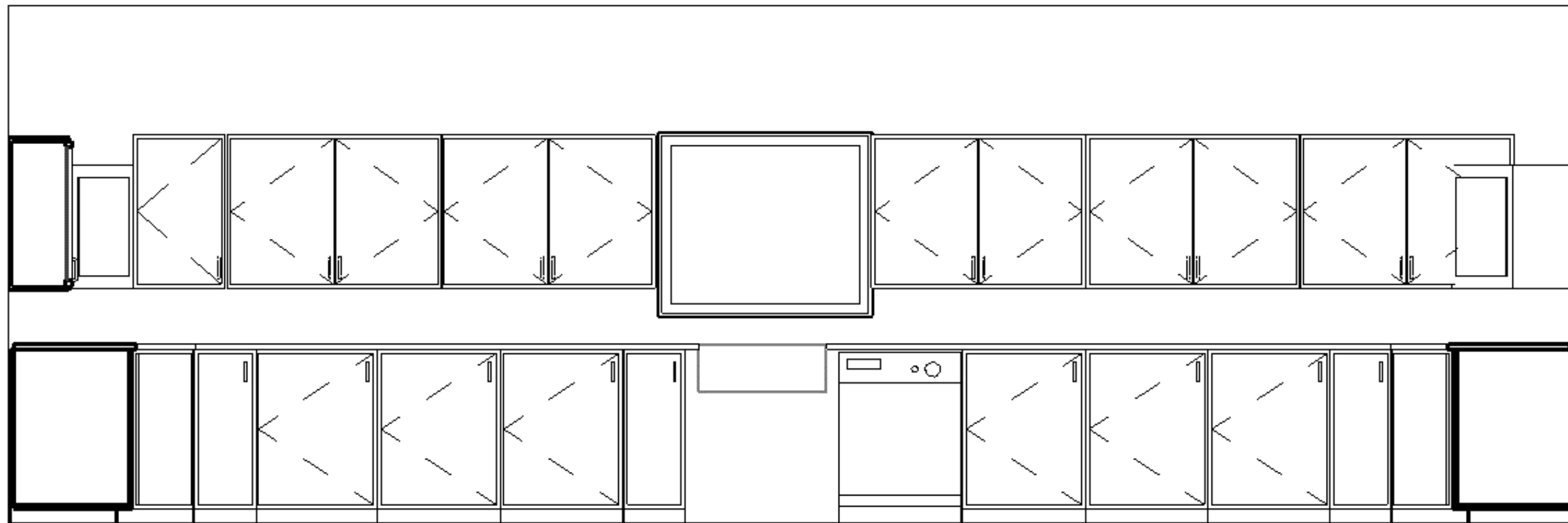
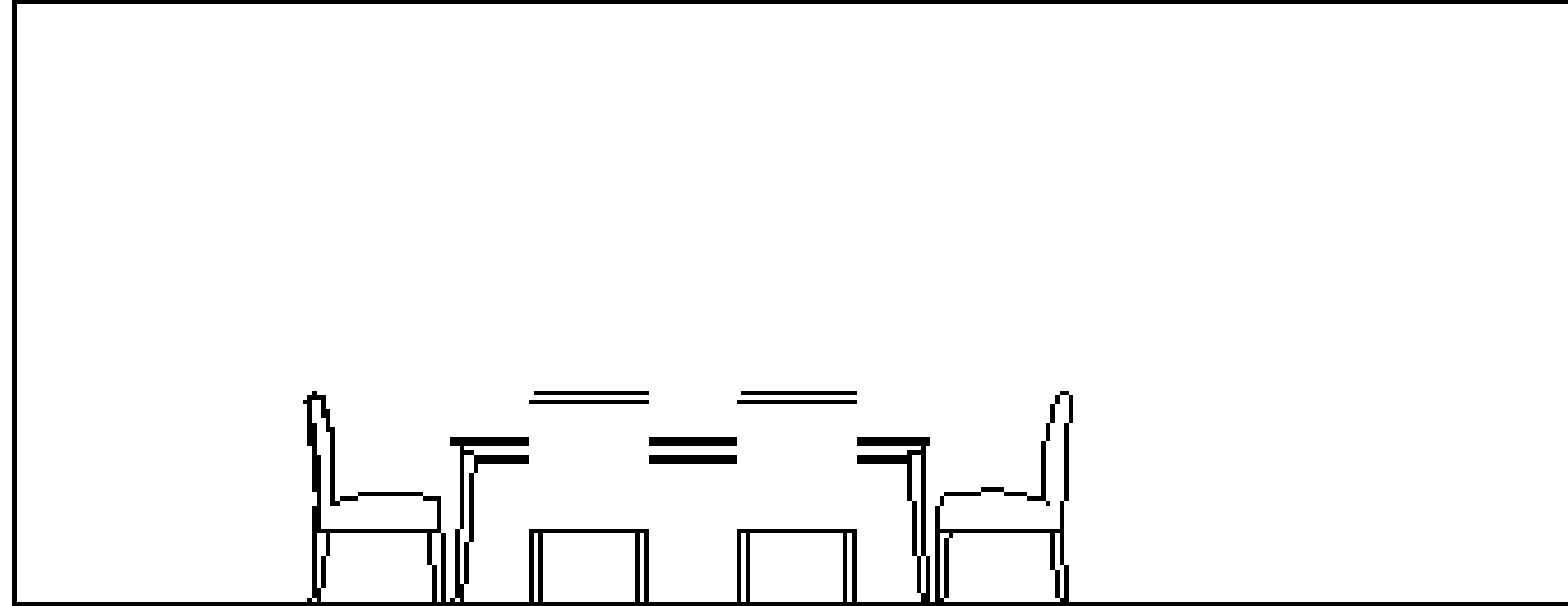
Floor Plan Sketches



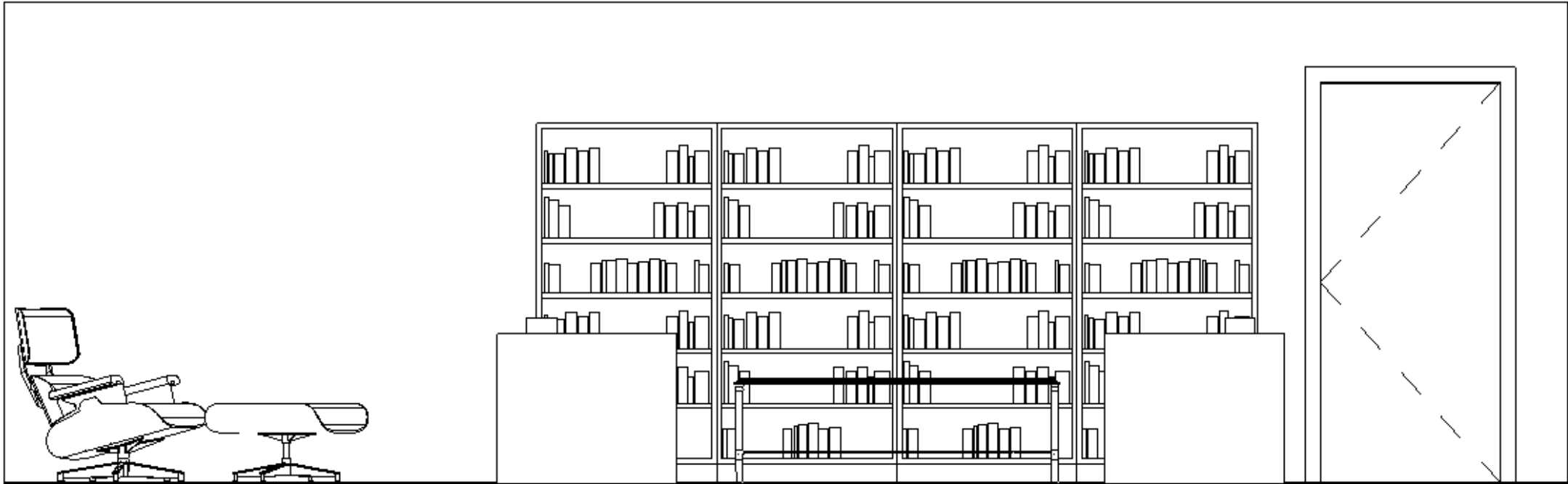
Entry



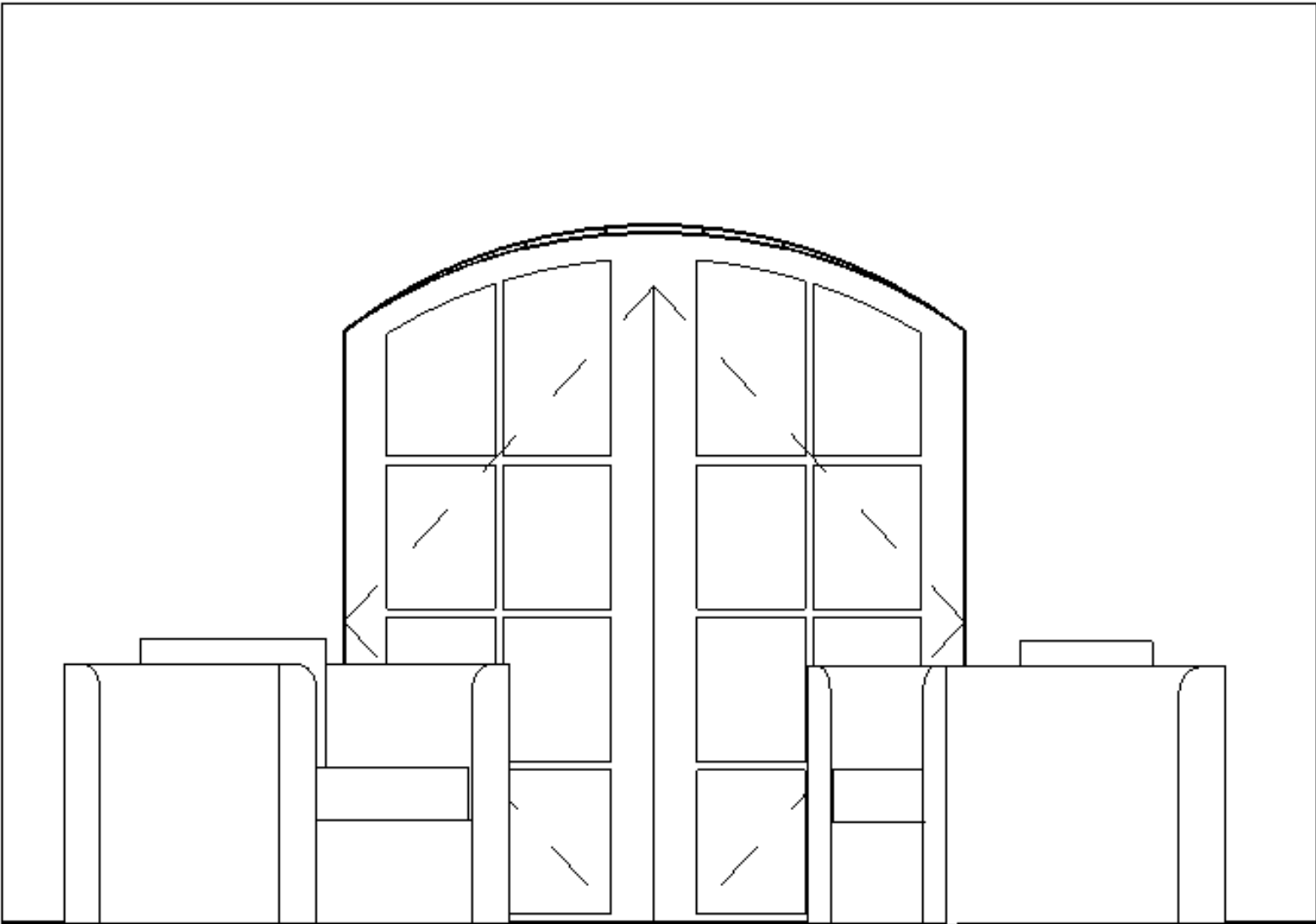
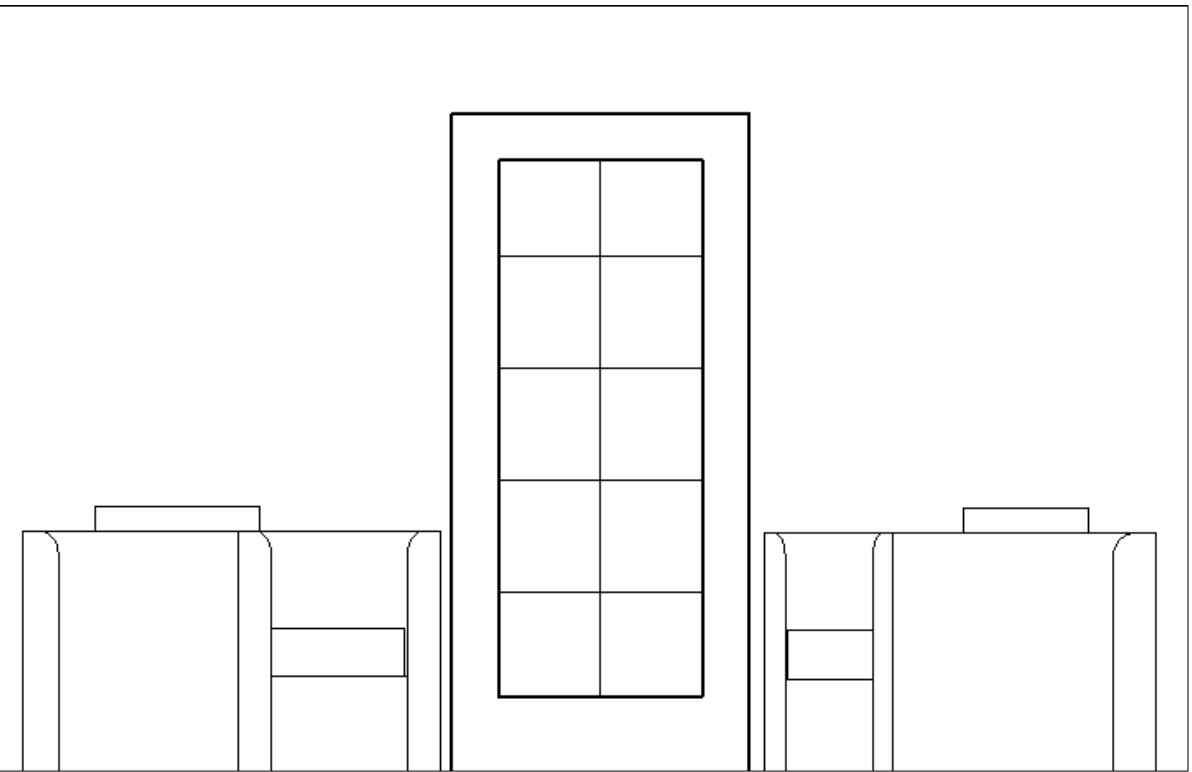
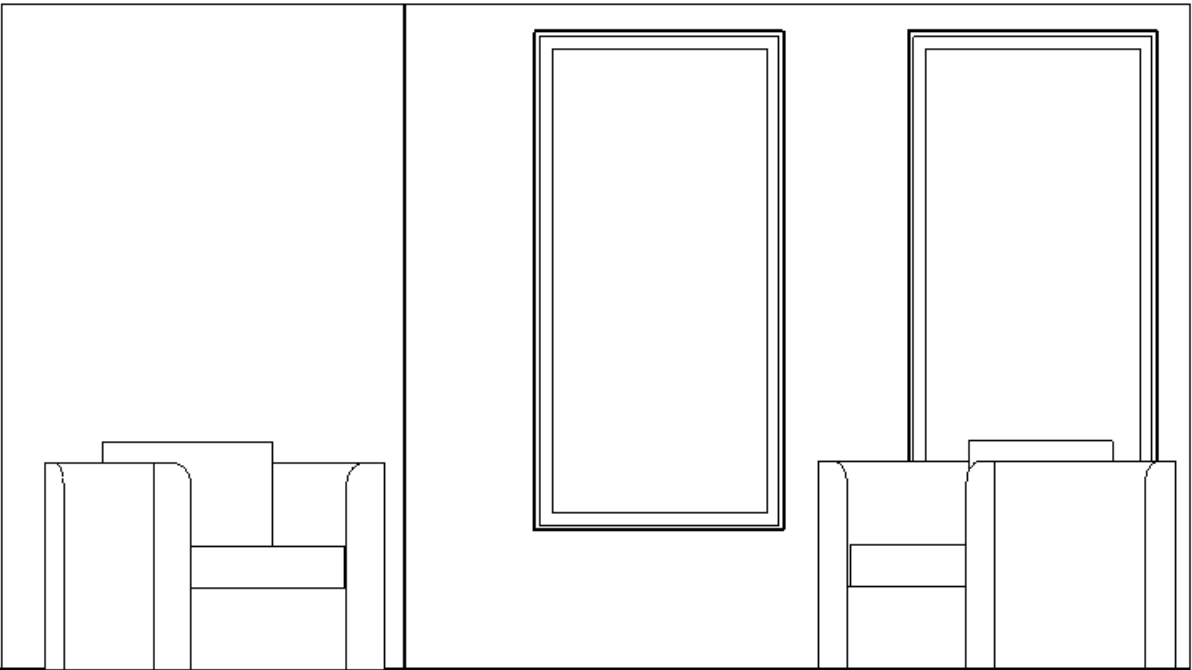
Kitchen & Dining Elevations



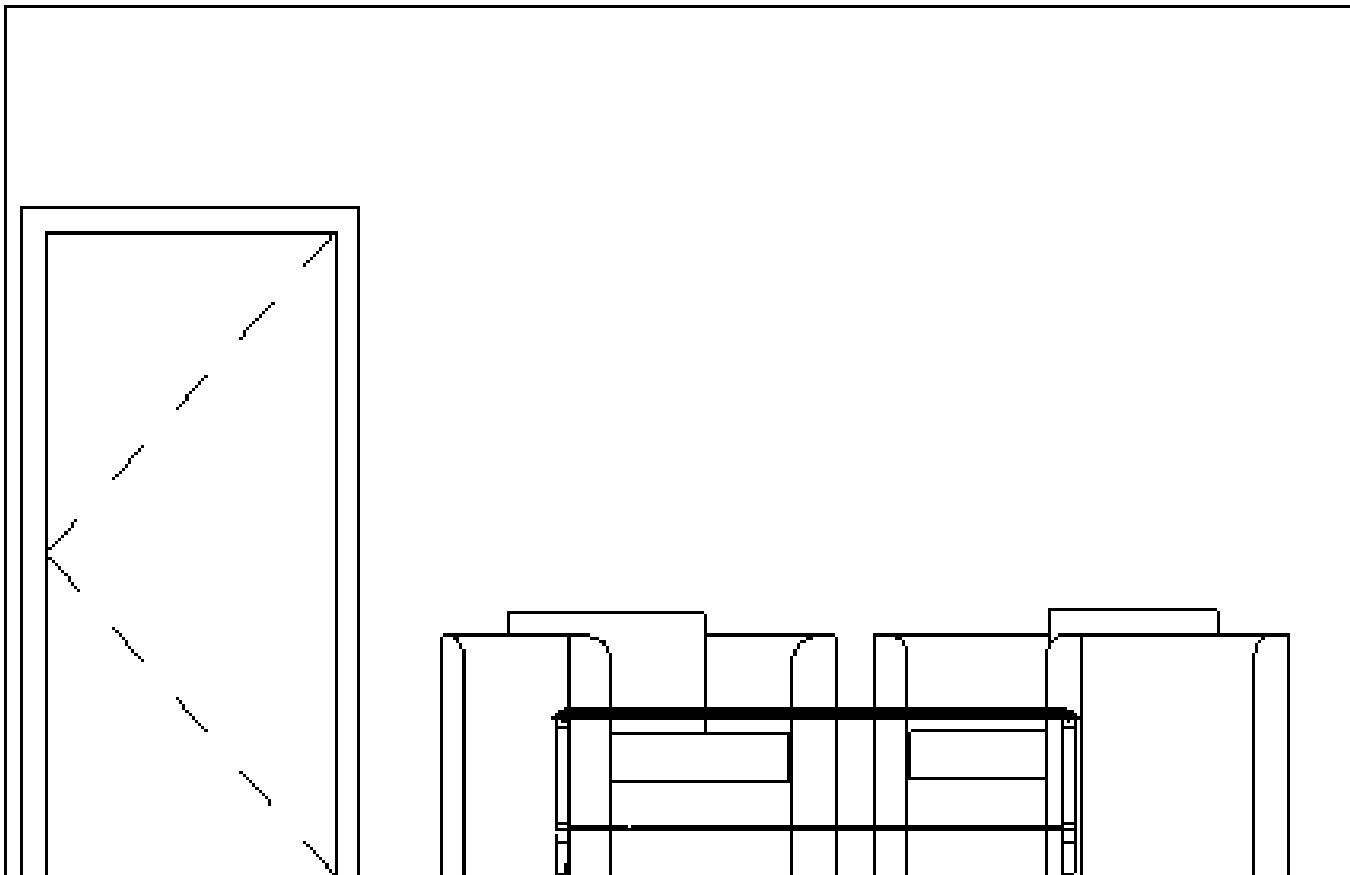
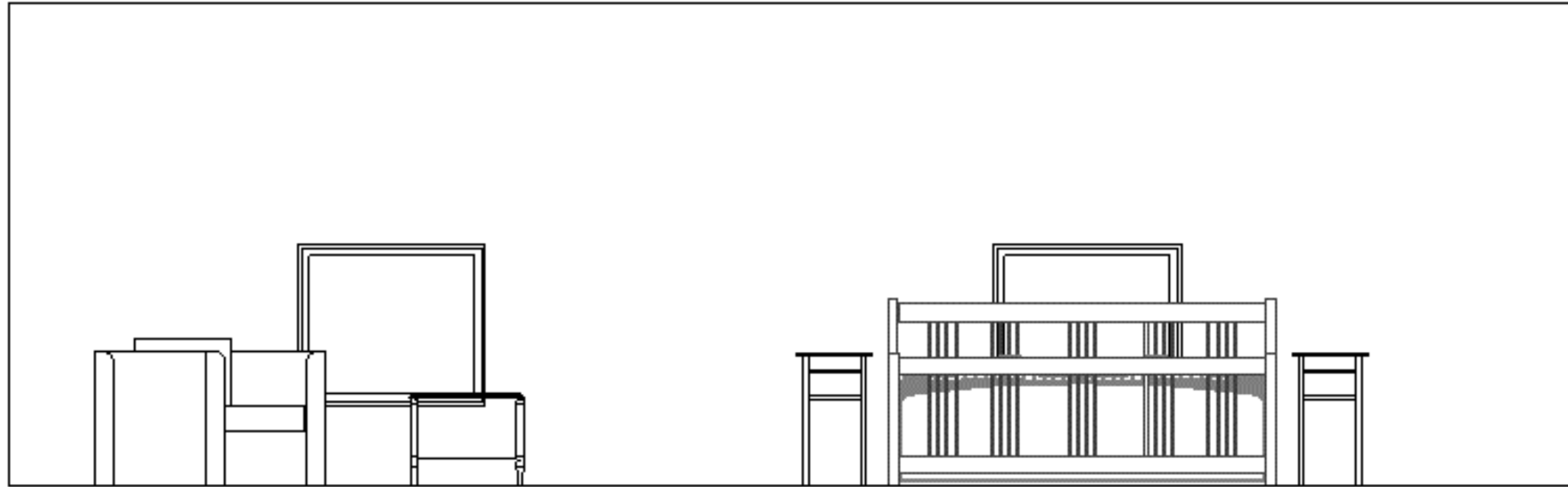
Library Elevations



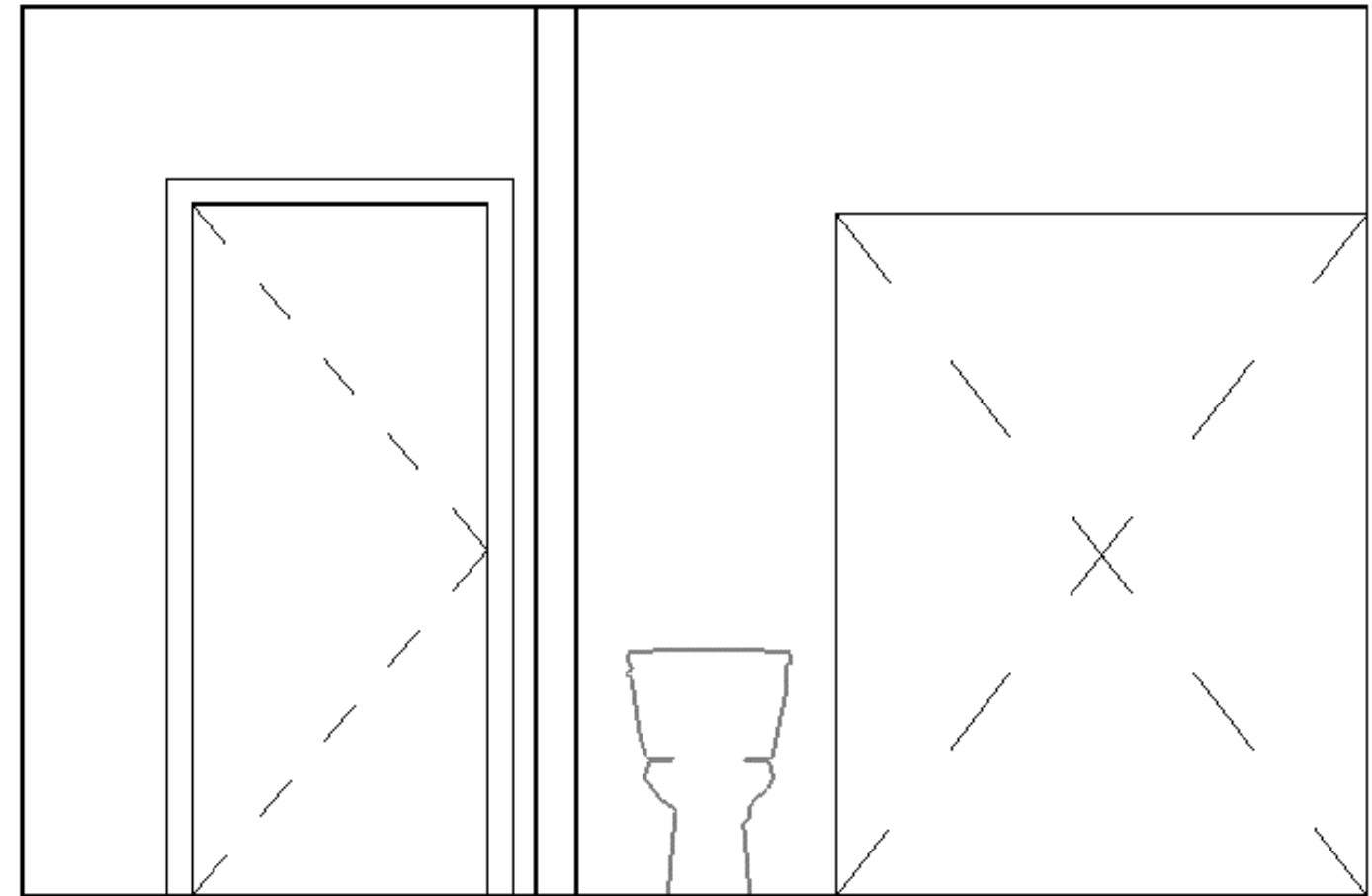
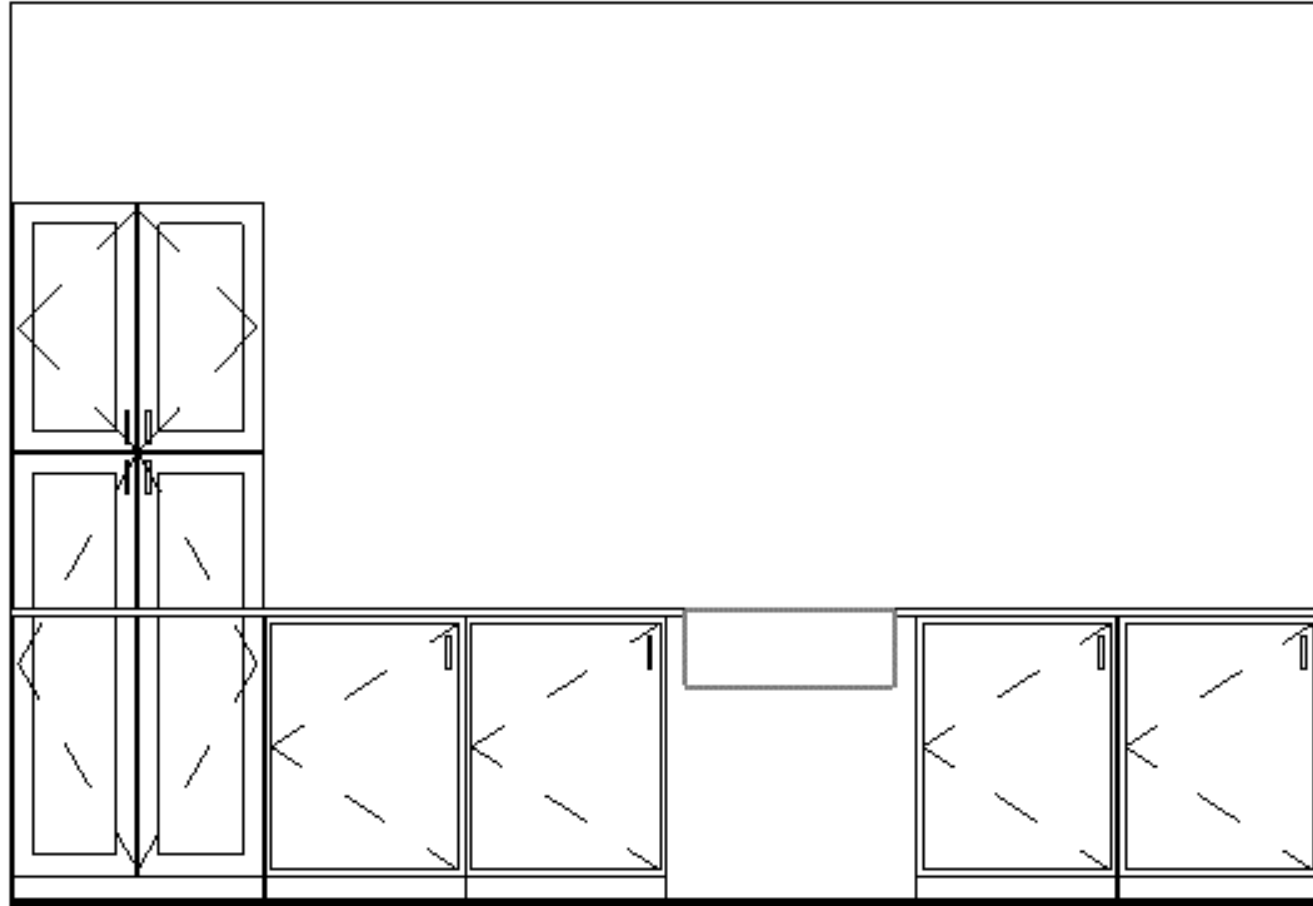
Sunroom Elevations



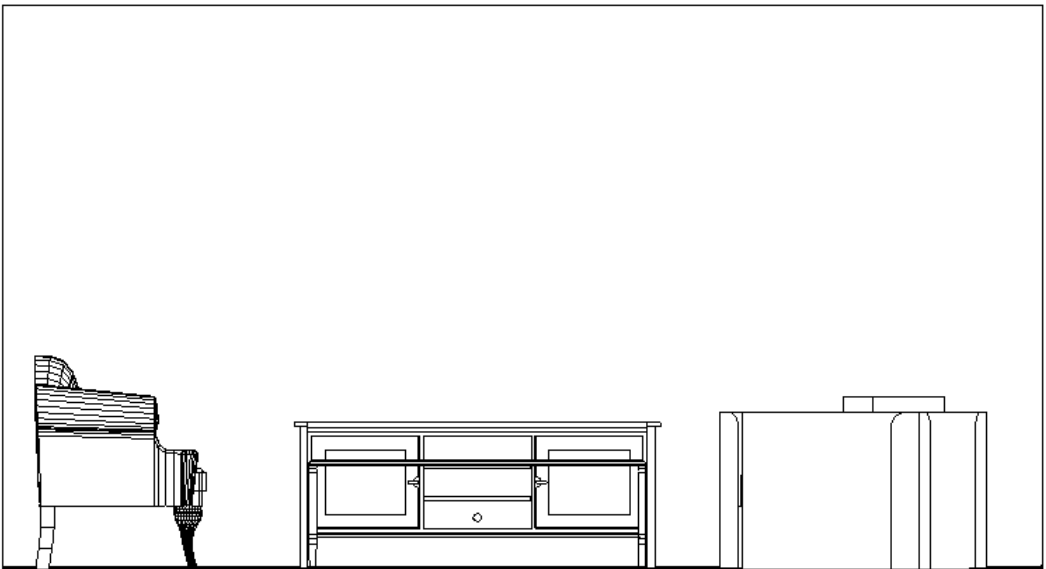
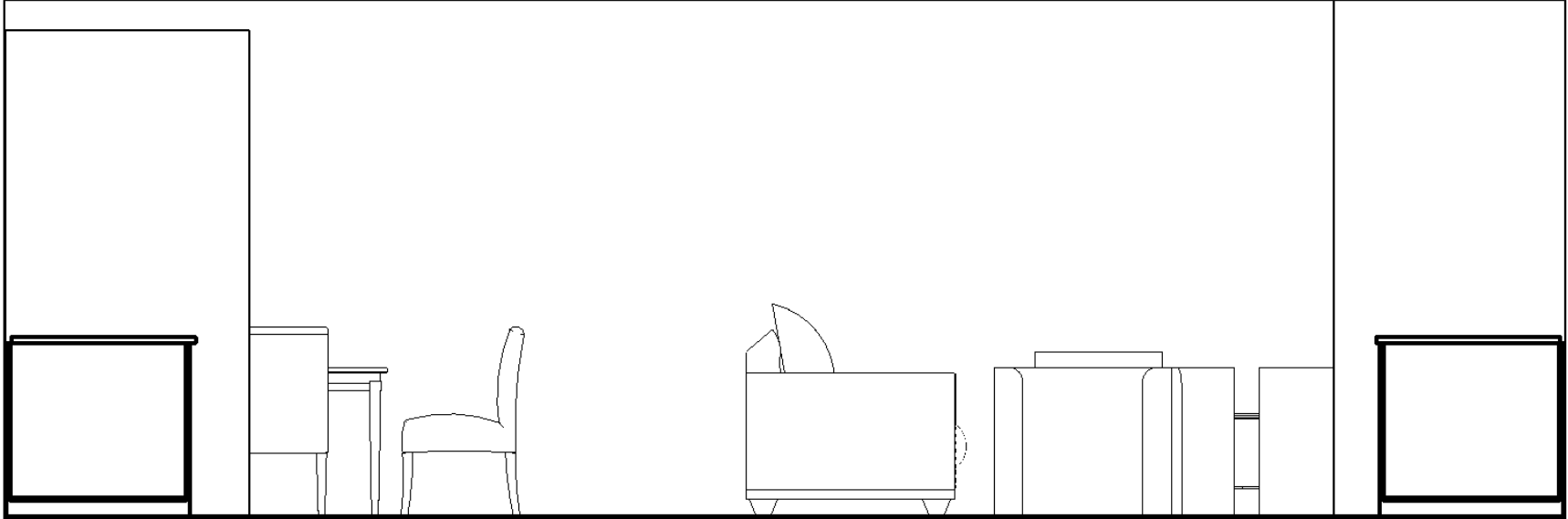
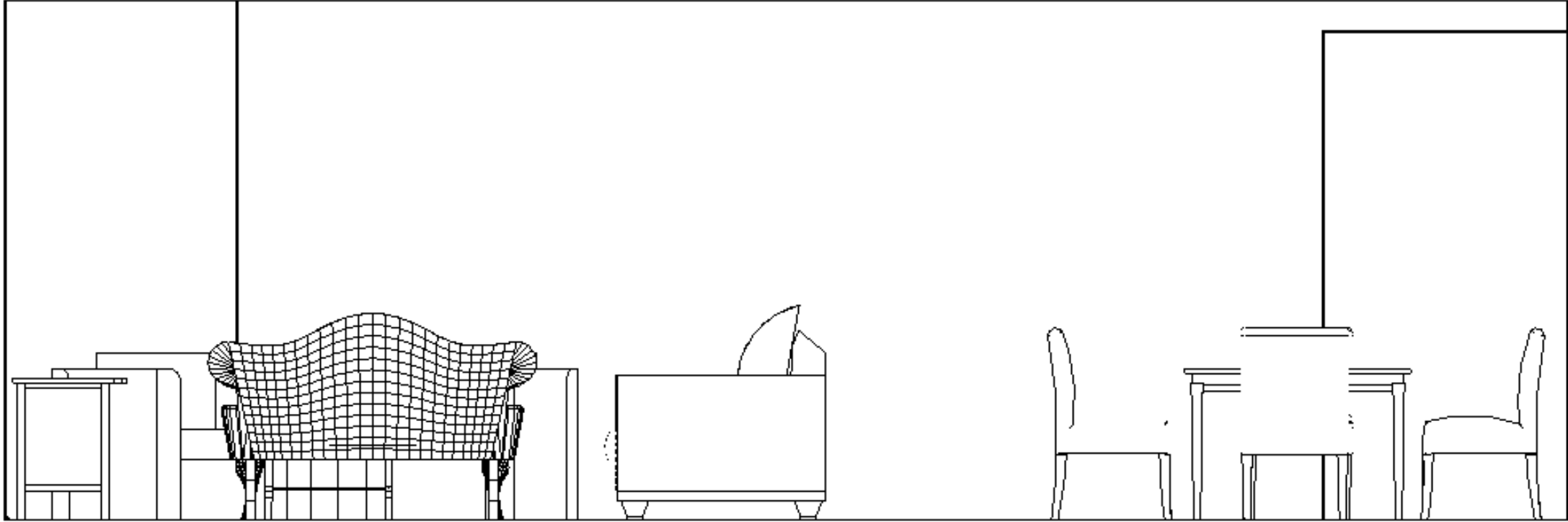
Master Bed Elevations



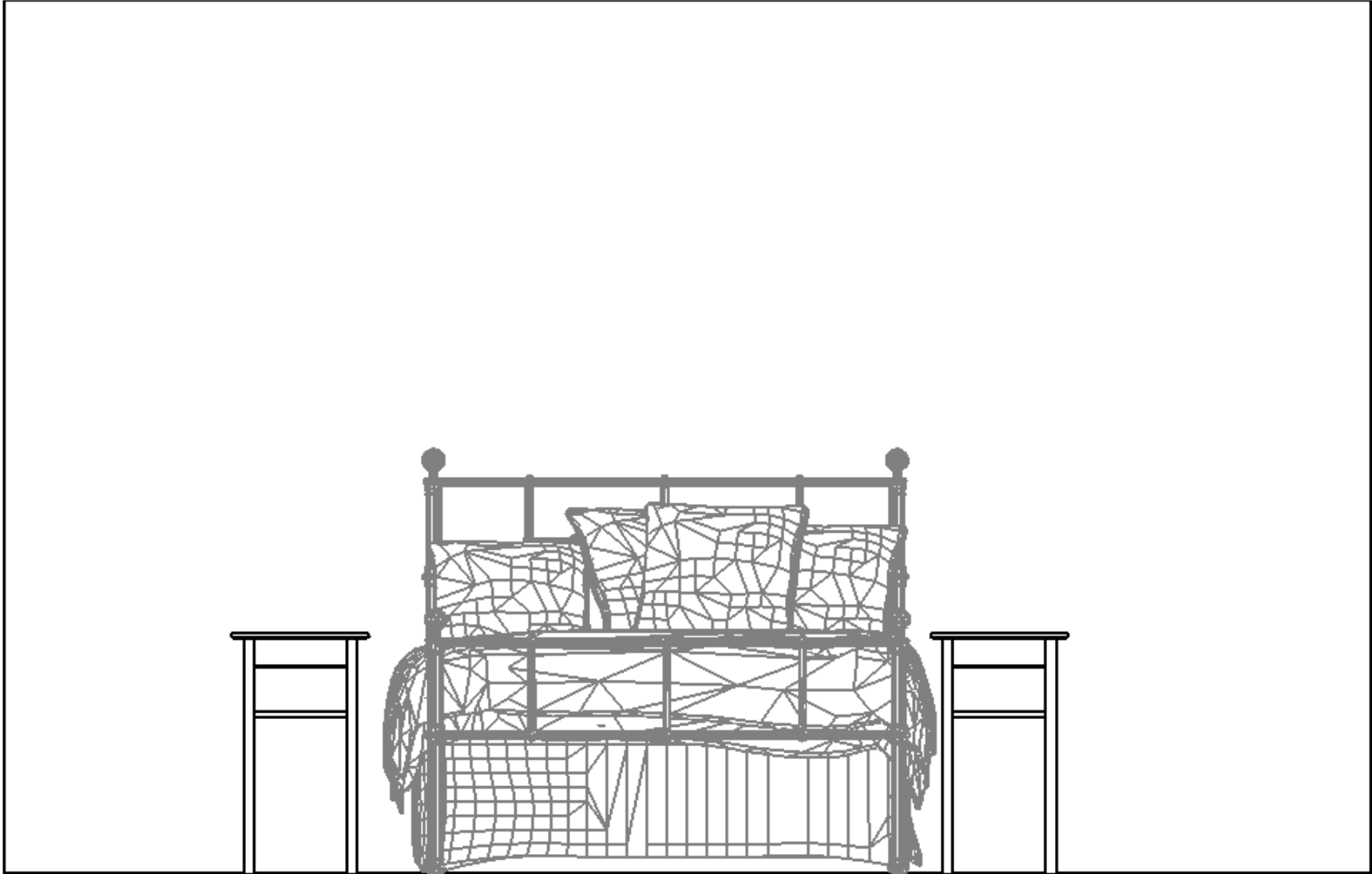
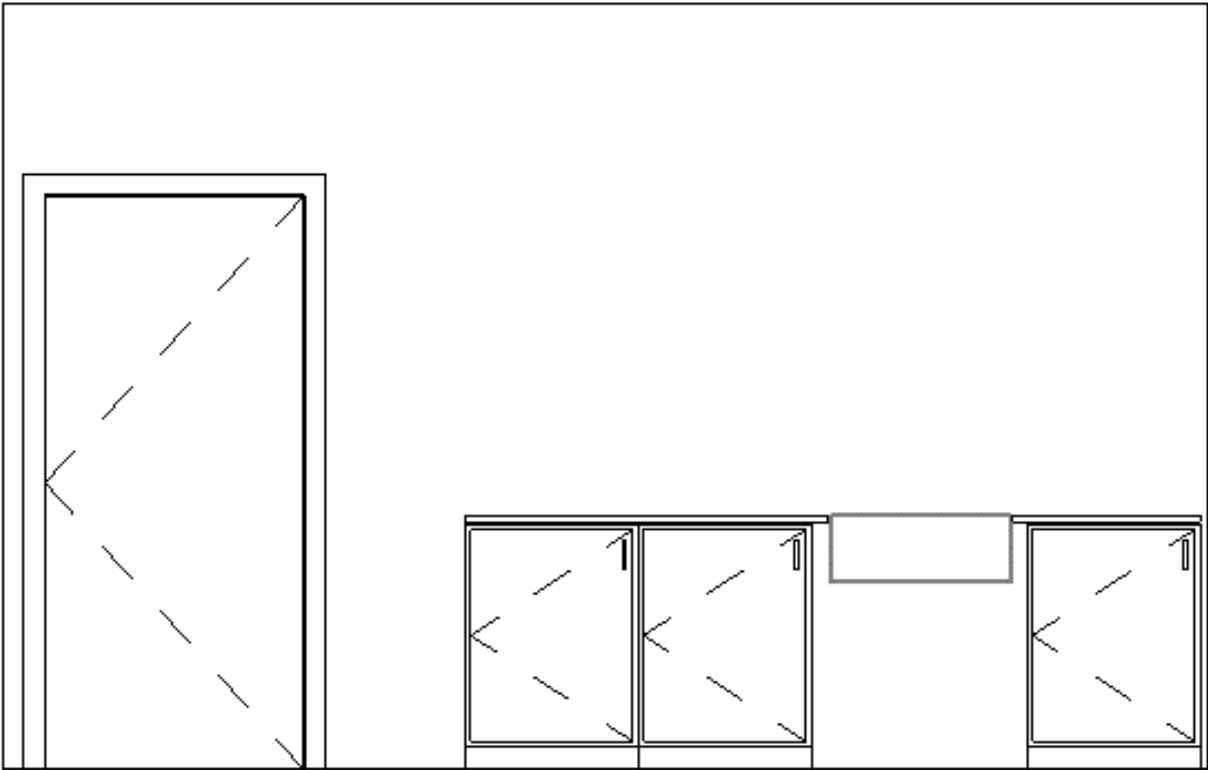
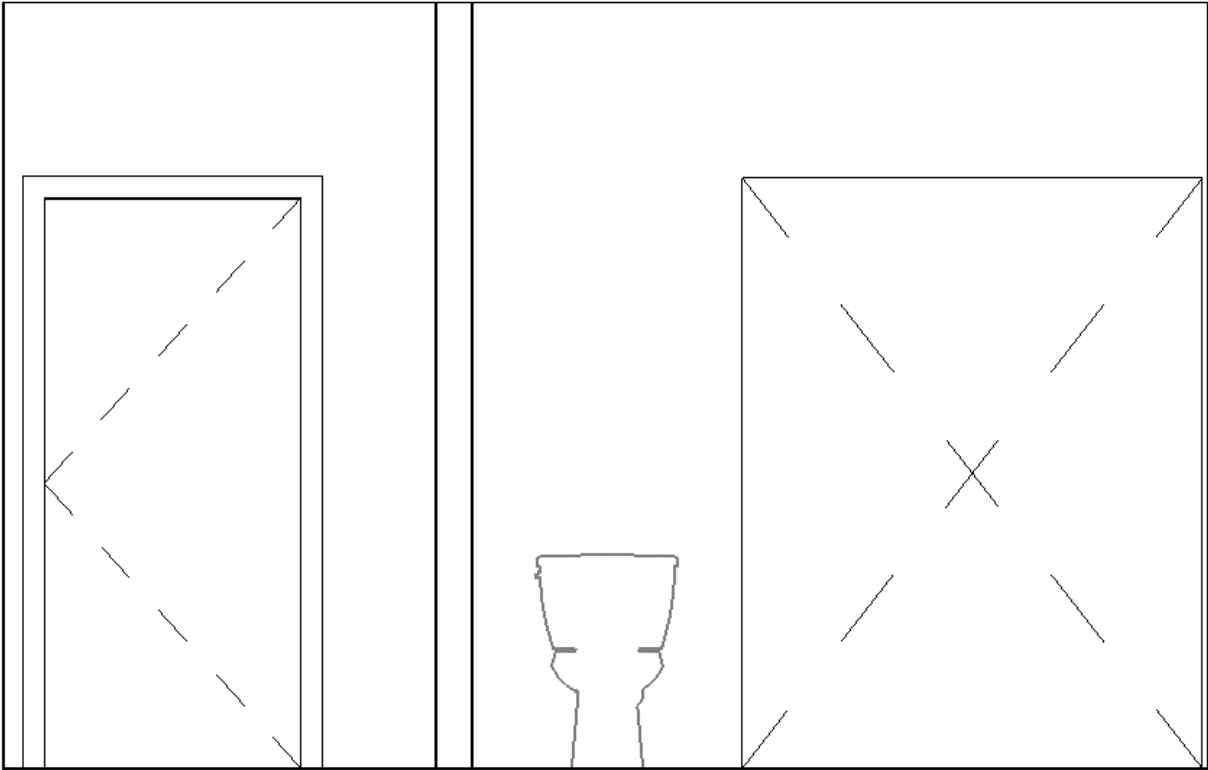
Master Bath Elevations



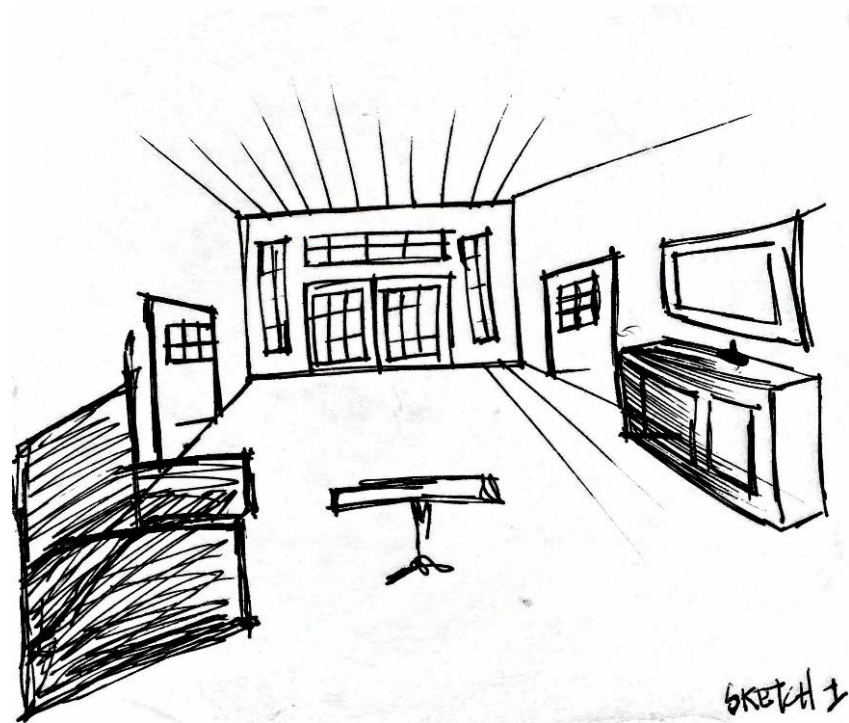
Living Room Elevations



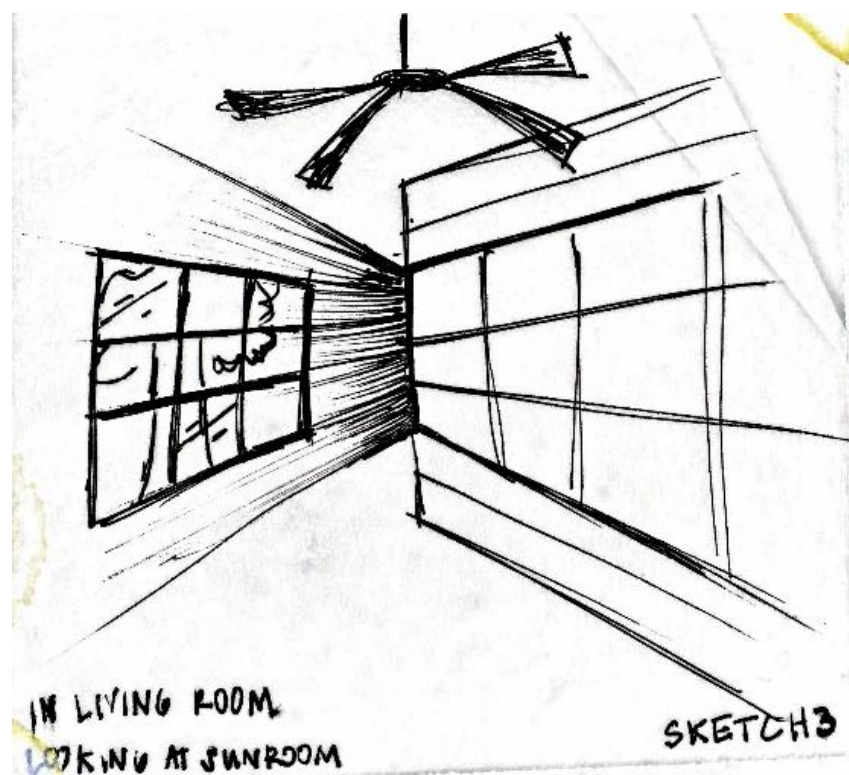
Guest Bed and Bath Elevations



Perspective Sketches

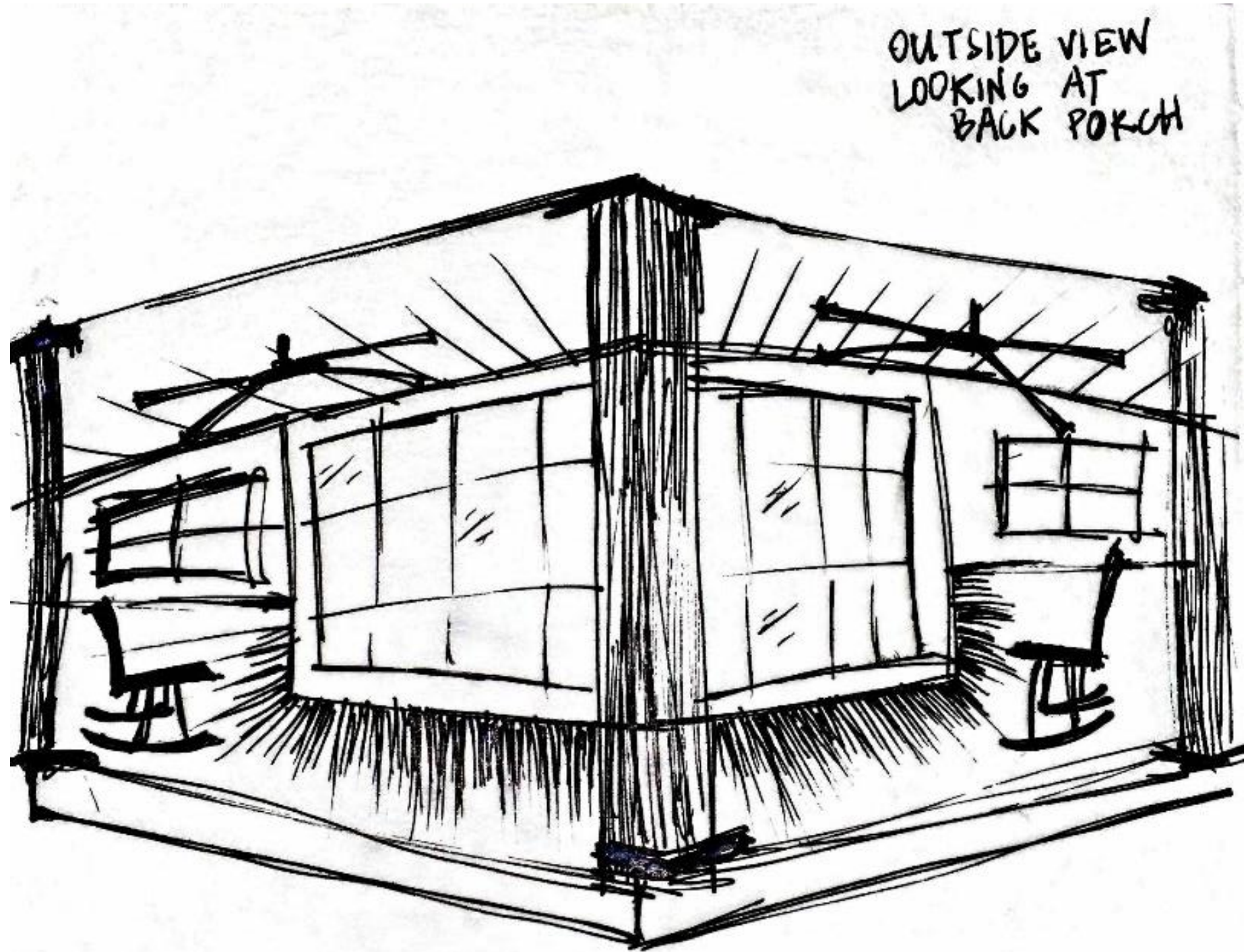


SKETCH 1



IN LIVING ROOM
LOOKING AT SUNROOM

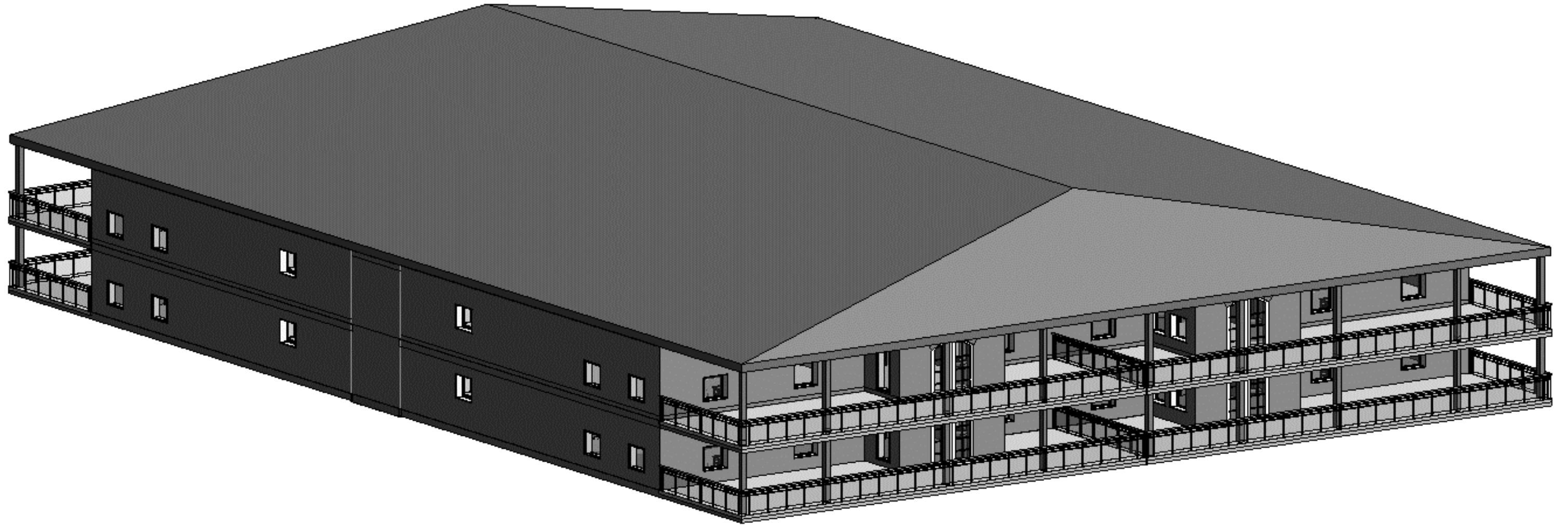
SKETCH 3



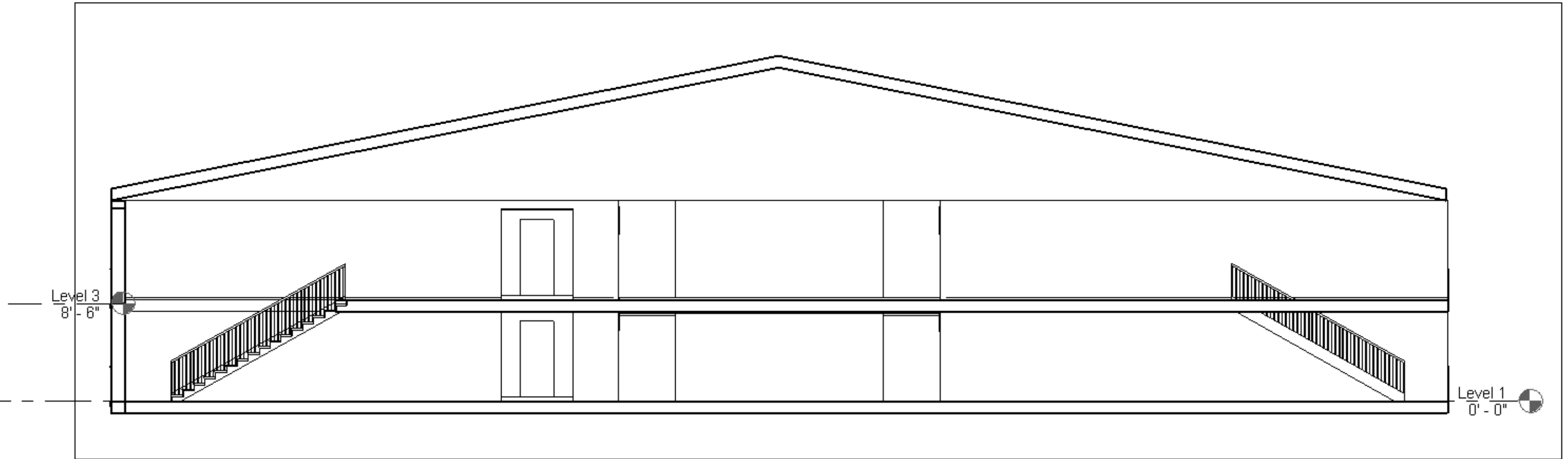
OUTSIDE VIEW
LOOKING AT
BACK PORCH

SKETCH 2

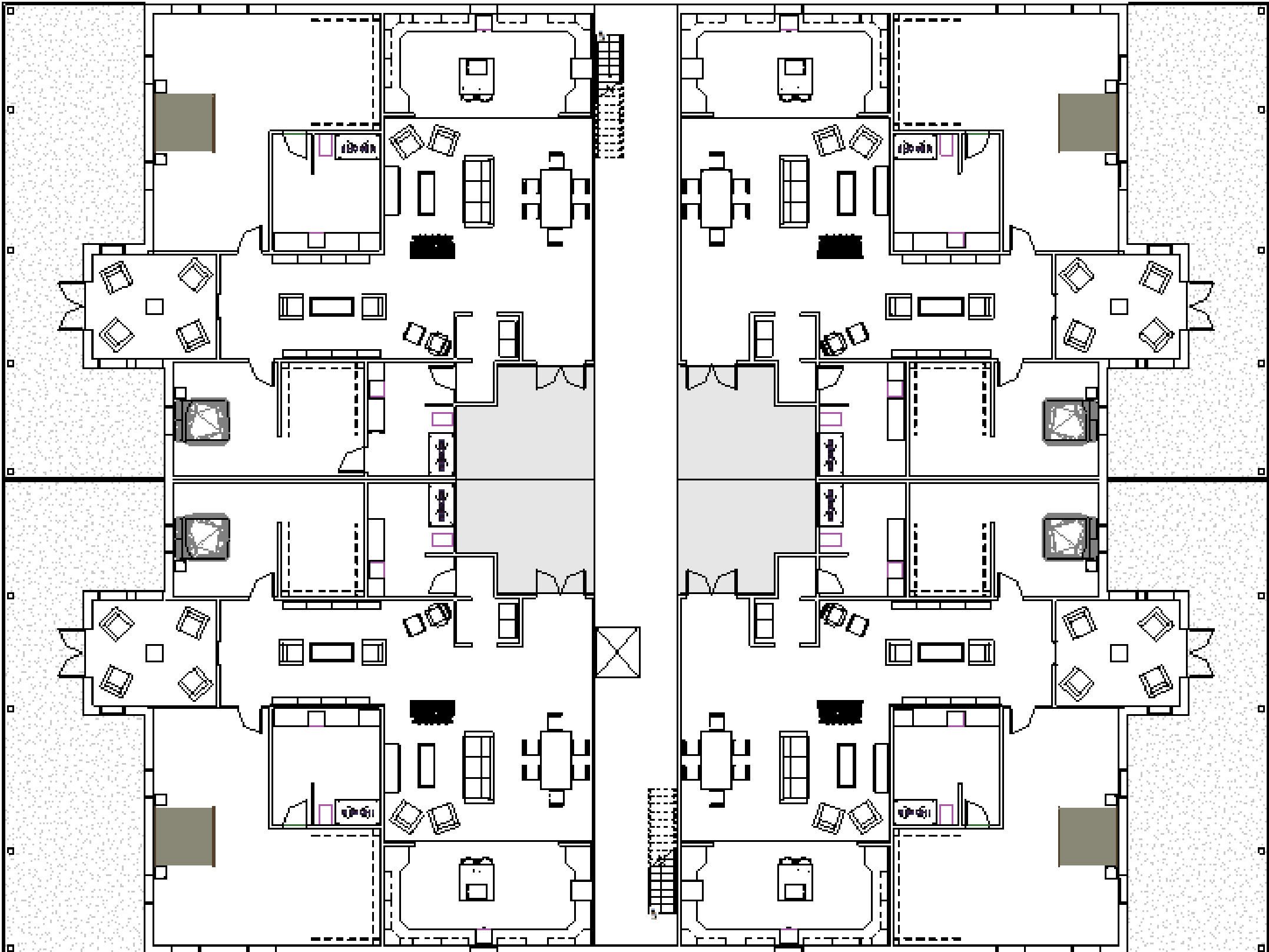
Axonometric View



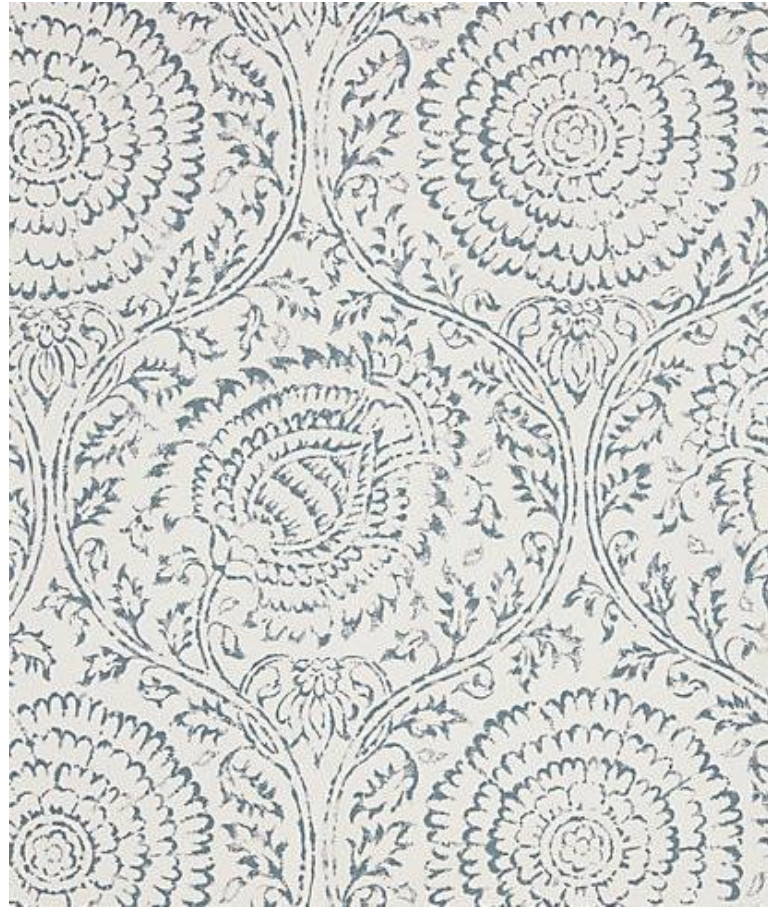
Section through Central Corridor



Full Building Floorplan



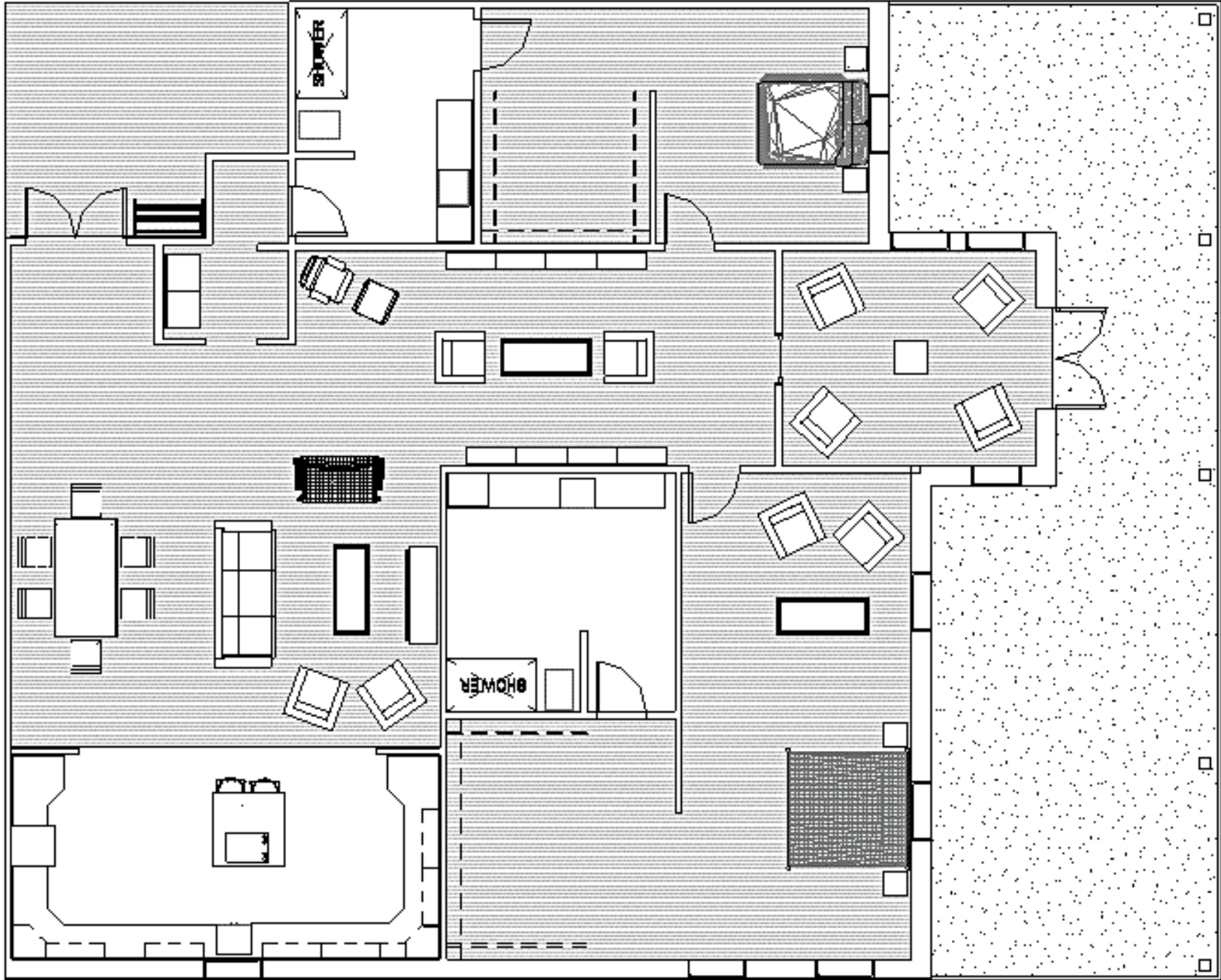
Architectural Finishes



Architectural Finishes



Condo Study: Floor Plan



Universal Design Strategies

ENTRY; Each entry into each unit accessible from the public corridor has a bench that allows an individual to place items on the bench surface, so when they pick them up they don't have to bend all the way down.

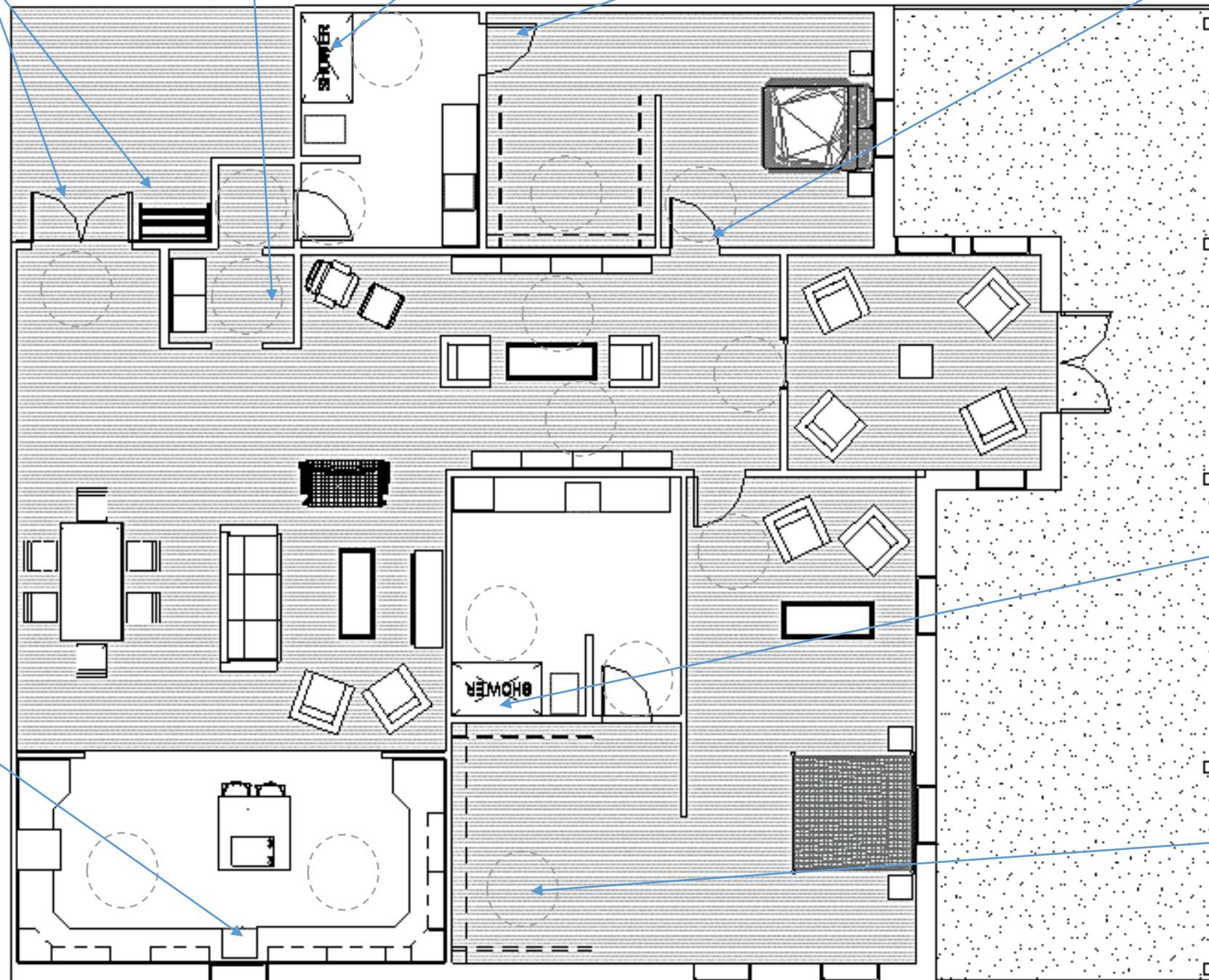
Across from washer / dryer there is a 30" counter for folding clothes

Each shower includes grab bars, a bench and can be walked in

All door openings have 18" of space on the pull side of the door

All door openings are at least 36" wide

All sinks in the bathroom and the bedrooms are directly attached to the wall, with no base cabinets, allowing for a wheelchair to comfortably access the sink.



Each shower includes grab bars, a bench and can be walked in

Dashed circle indicates 5' turn around space for a wheelchair. This depicts a closet situation