



# Prelude

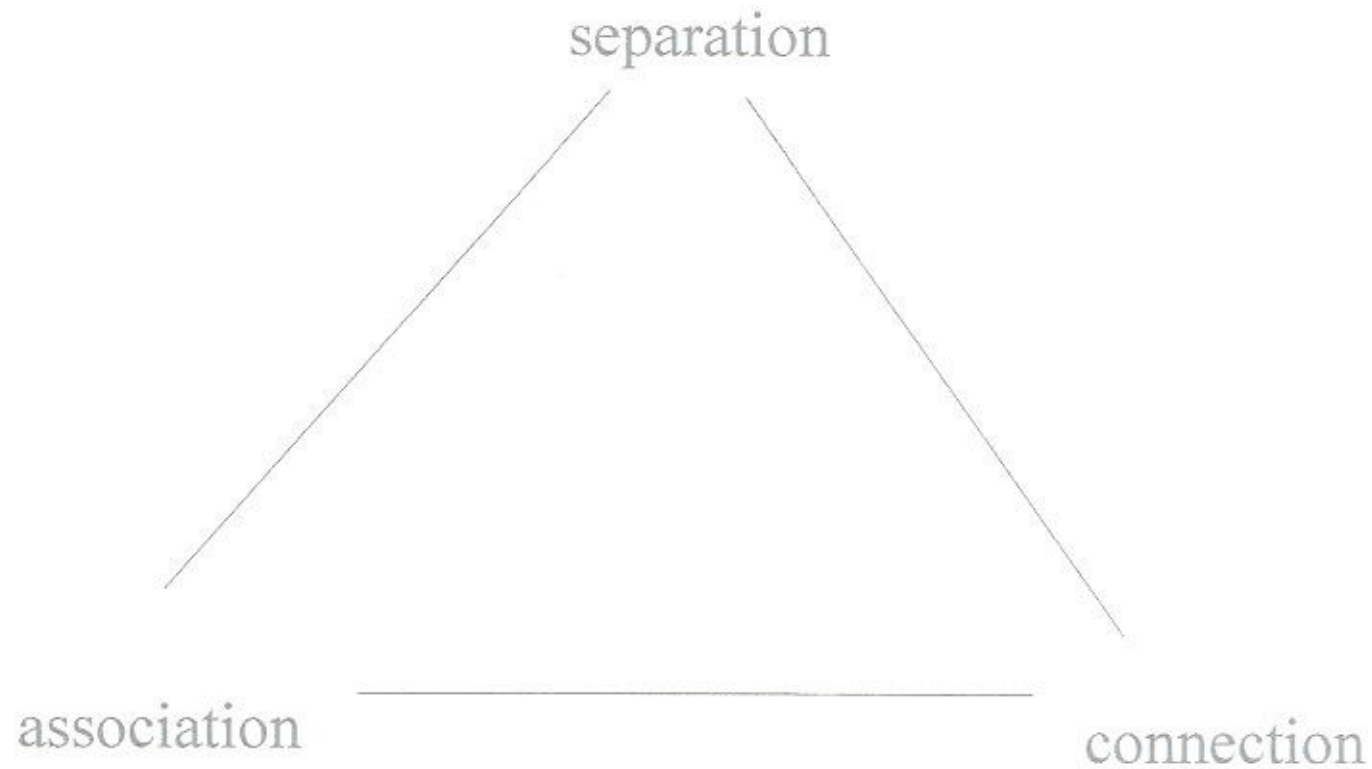


## Project Description:

To create a schematic environment for a multi-disciplinary design firm named "25 Design". This environment must be fully functional, and stimulate employees to develop creative solutions.

Prelude

# Entities combining into one



Prelude



Factors of Design:

3 f' 's

Prelude



Factors of Design:

function

form

flow

Prelude



# Imagery

# Images and Words



**powerful**

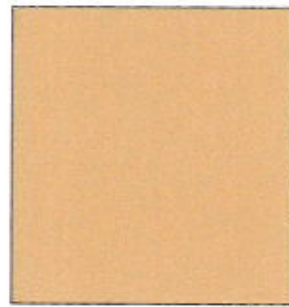
forever standing

independent

peaceful

Imagery

# Color Path



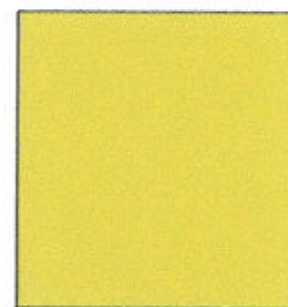
YR 7/4



PB 6/6



G 7/4



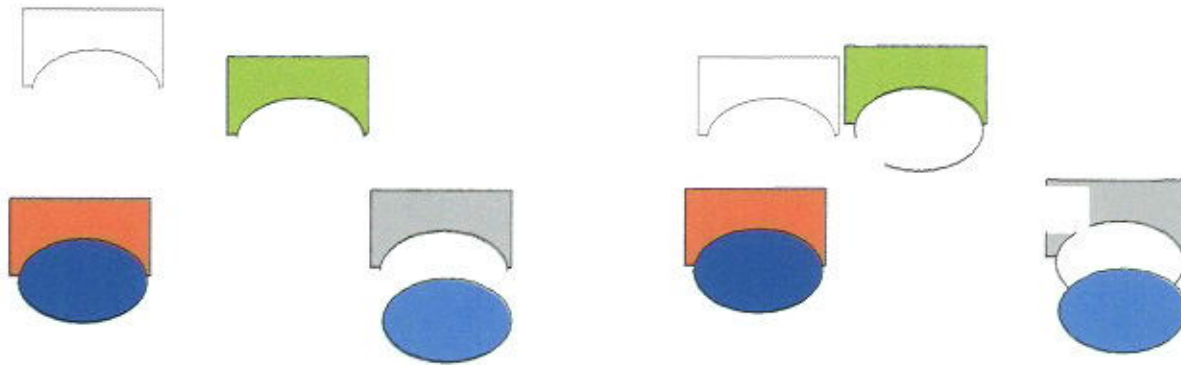
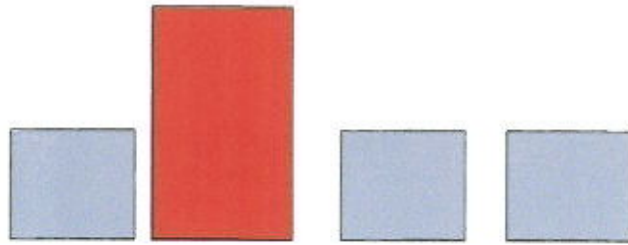
Y 8/6

Colors according to Munsell Chart

Imagery

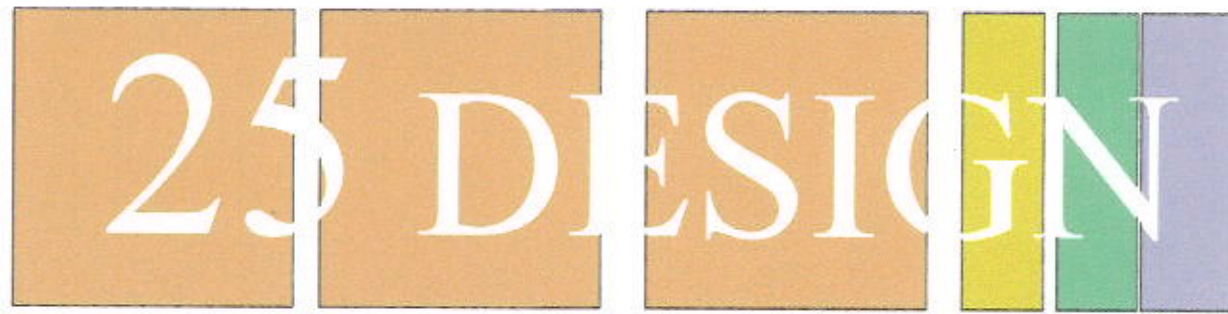


# Patterning a Vocabulary




Imagery

# Logo Application



Imagery



# Structure & Grid



# Focus Points of Business

Consumer

Environment

Identity

These separate focus points are to be used when structuring the grid of the space. All three areas are independent of one another, but they still collaborate to provide one functional unit.

Structure & Grid



## Breakdown of Focus Points

# Identity

production  
motivation  
customer

Structure & Grid



Breakdown of Focus Points

# Environment

surroundings  
competition

Structure & Grid



Breakdown of Focus Points

# Consumer

welcoming  
pathway  
designer

Structure & Grid

# Areas of the Professional Environment

Work

Transaction

Research

Corporate

Each area has its own features that are independent of one another. However, they all still work together.

Structure & Grid





## Breakdown of Areas

# Corporate

decision

responsibility

leader

accounting

marketing

technical

office manager

copy center

Structure & Grid



Breakdown of Areas

# Transaction

presentation

meeting

selling

conference  
hoteling

Structure & Grid



Breakdown of Areas

# Research

think

grow

learn

archives

library

think rooms

Structure & Grid



## Breakdown of Areas

# Work

surround  
develop  
active

copy center  
reception  
associates  
work surrounds  
mail prep

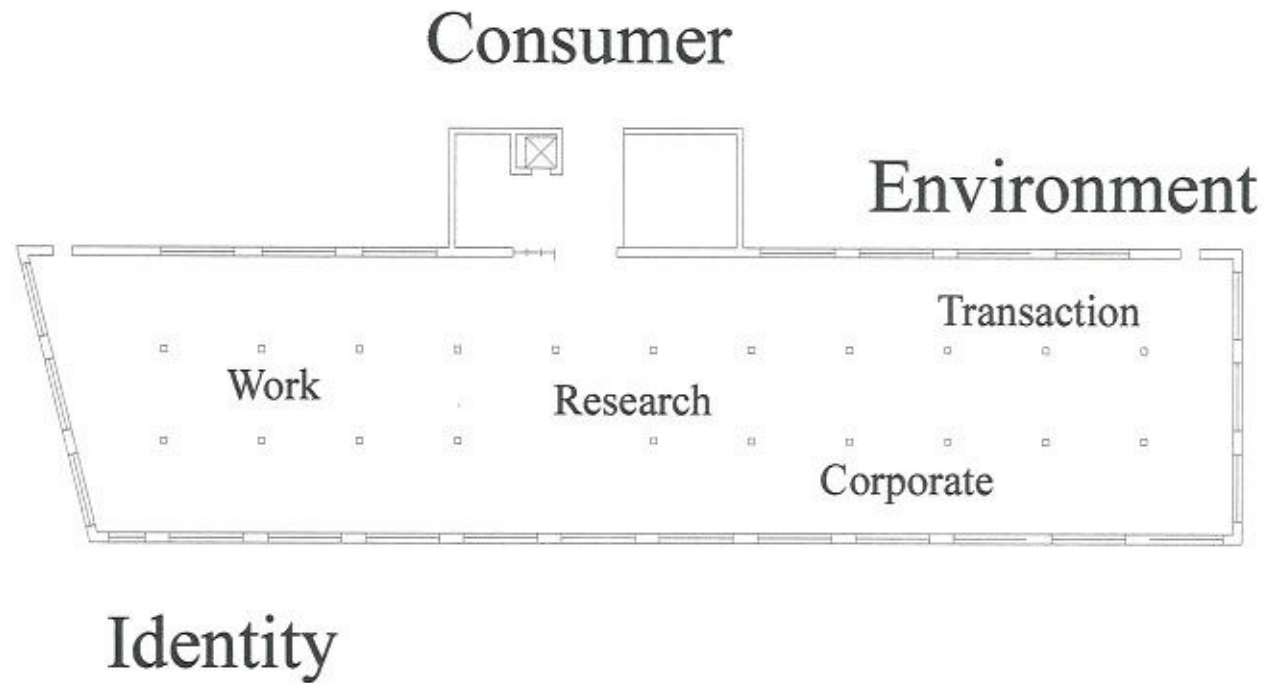
Structure & Grid



# Putting It All Together In Plan

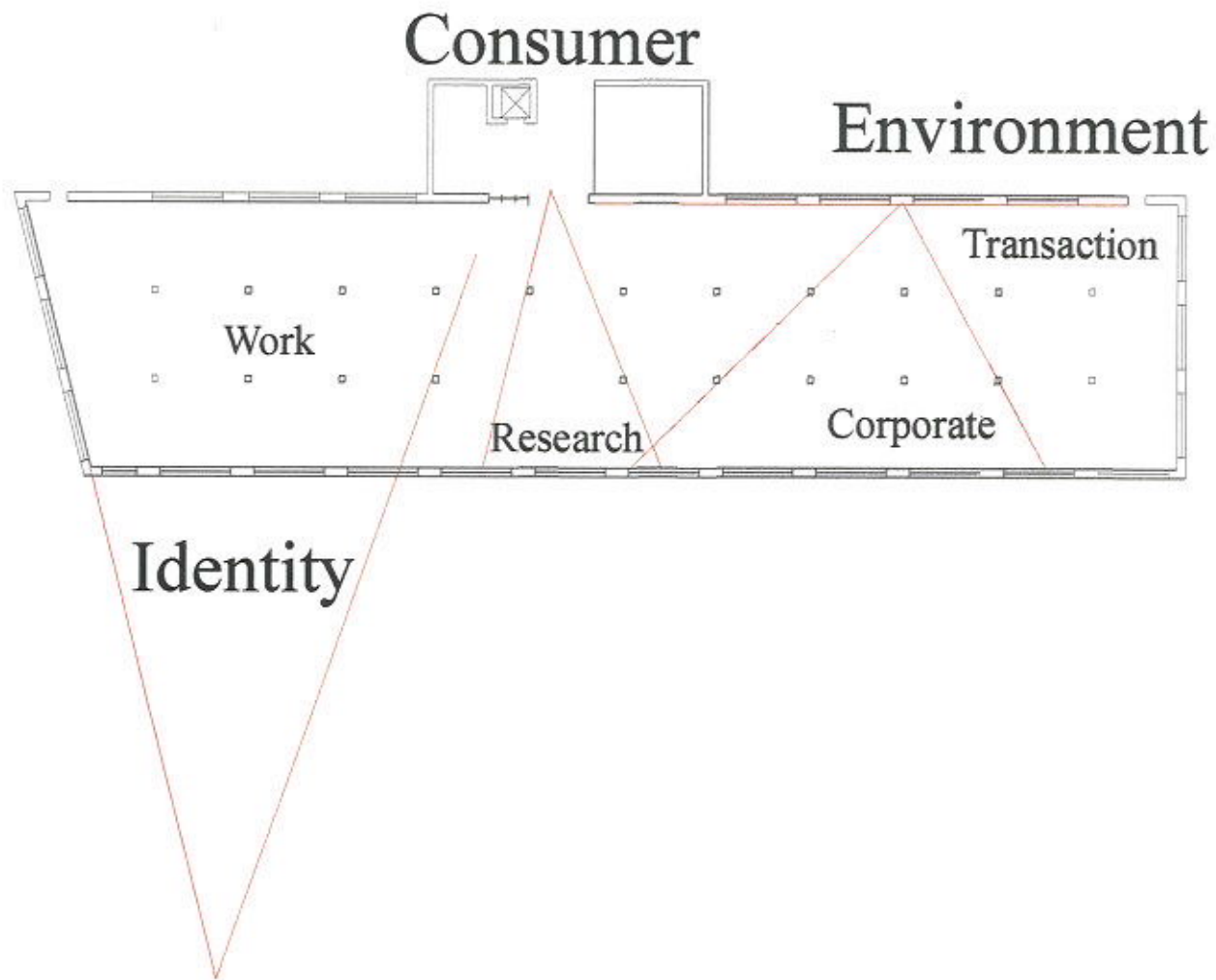
Structure & Grid

# Adjacency Plan



Structure & Grid

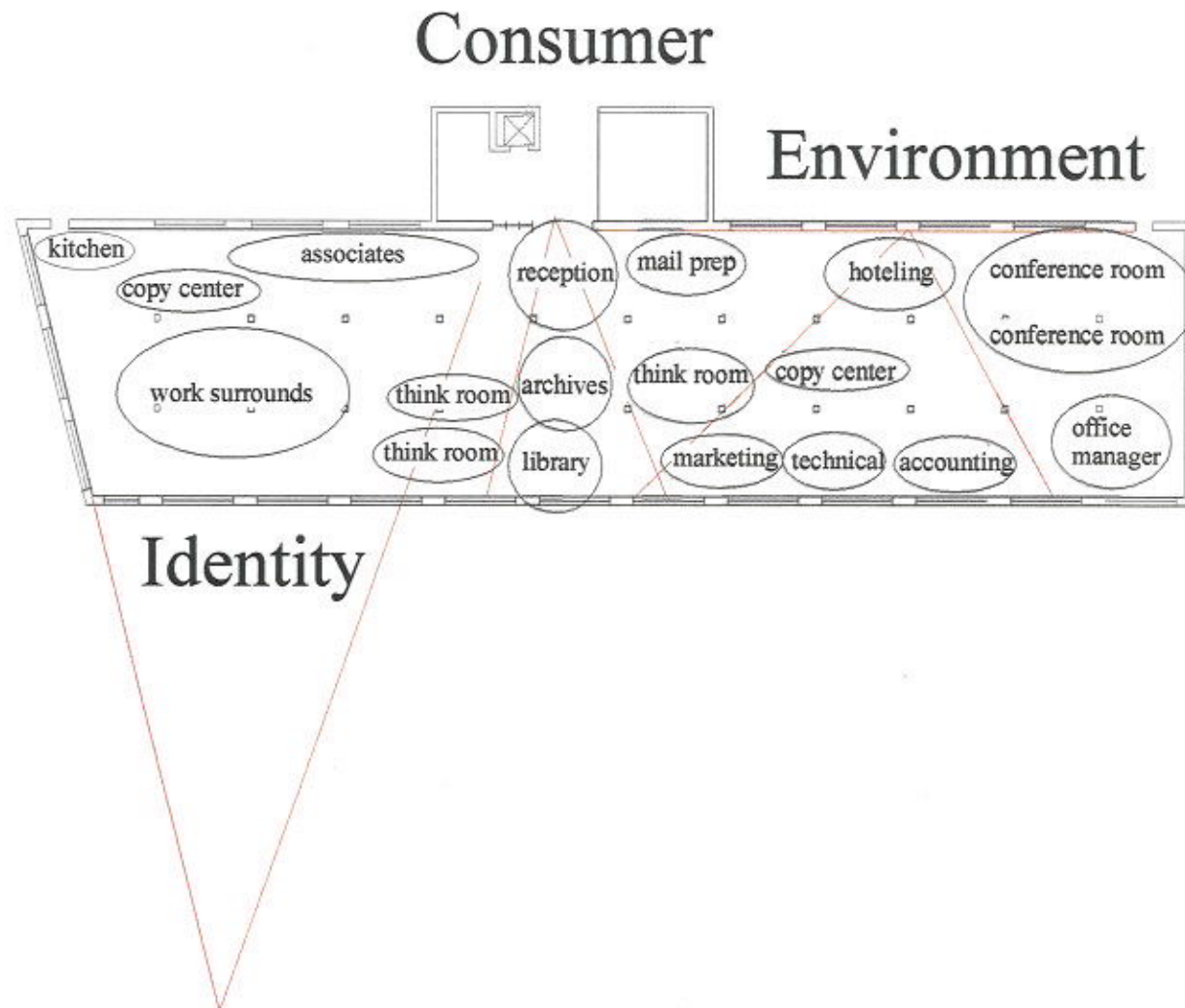
# First Gridlines



Structure & Grid



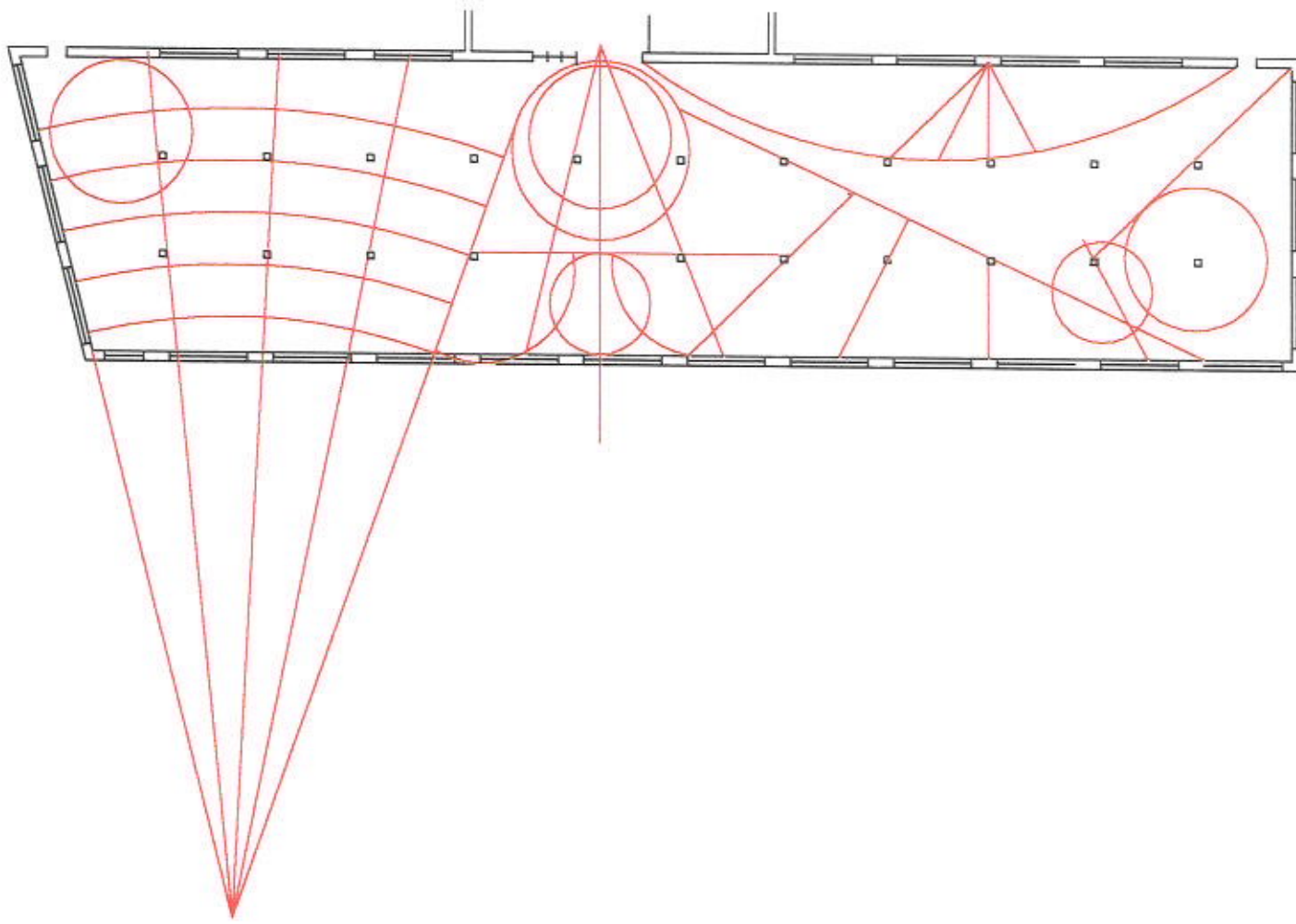
# Bubble Diagram



Structure & Grid



# Grid Layout



Structure & Grid

## Formula for Accoustics

standard wall height for quiet area= 9'

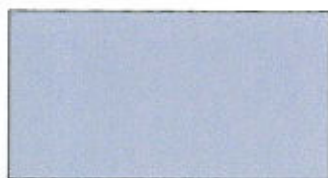
standard wall height for medium area= 8'

standard wall height for loud area= 7'

quiet: medium = 1' mean

medium: loud = 1' mean

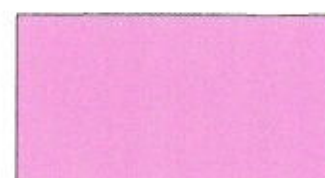
quiet: loud = 2' mean



loud

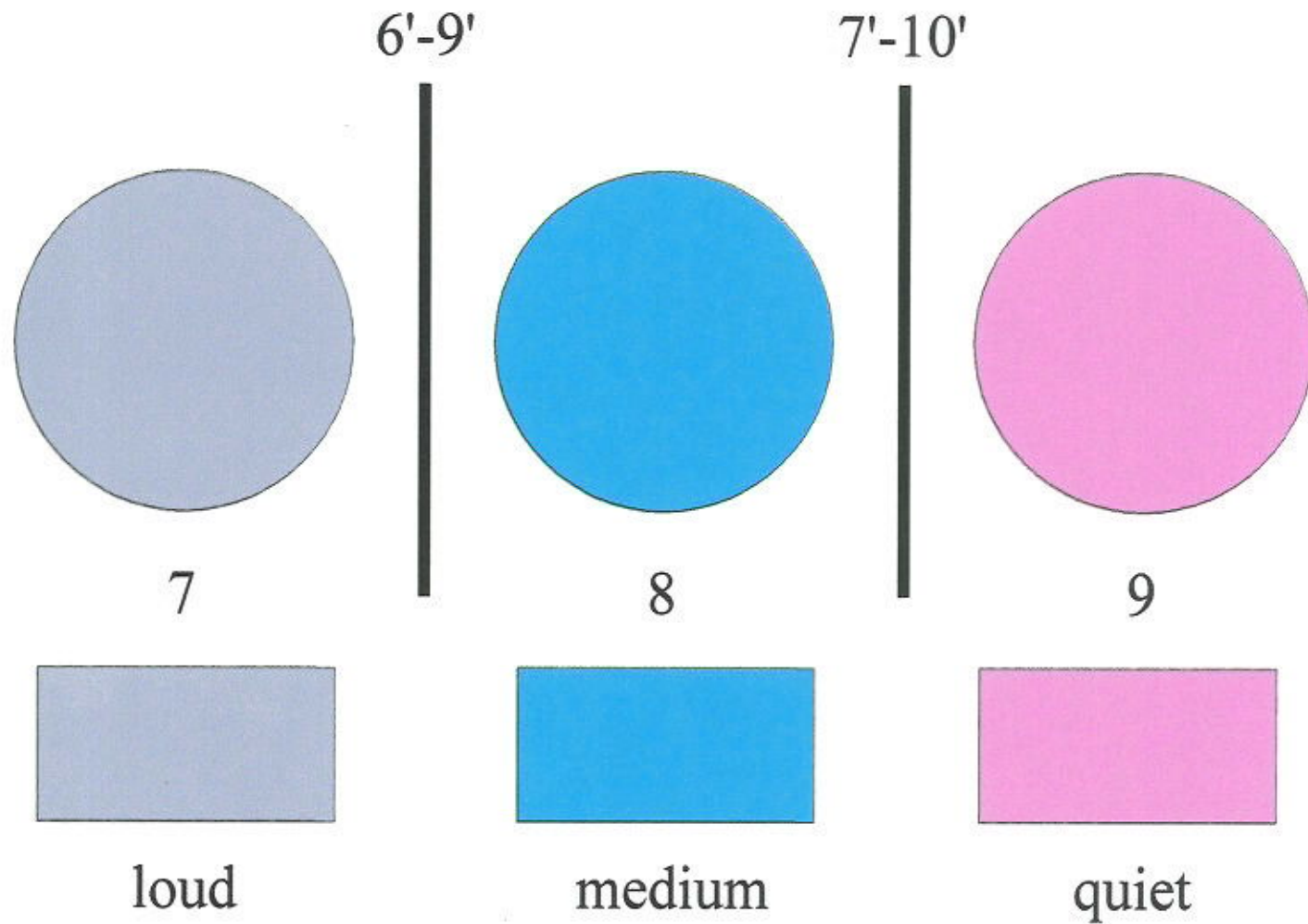


medium



quiet

## Example

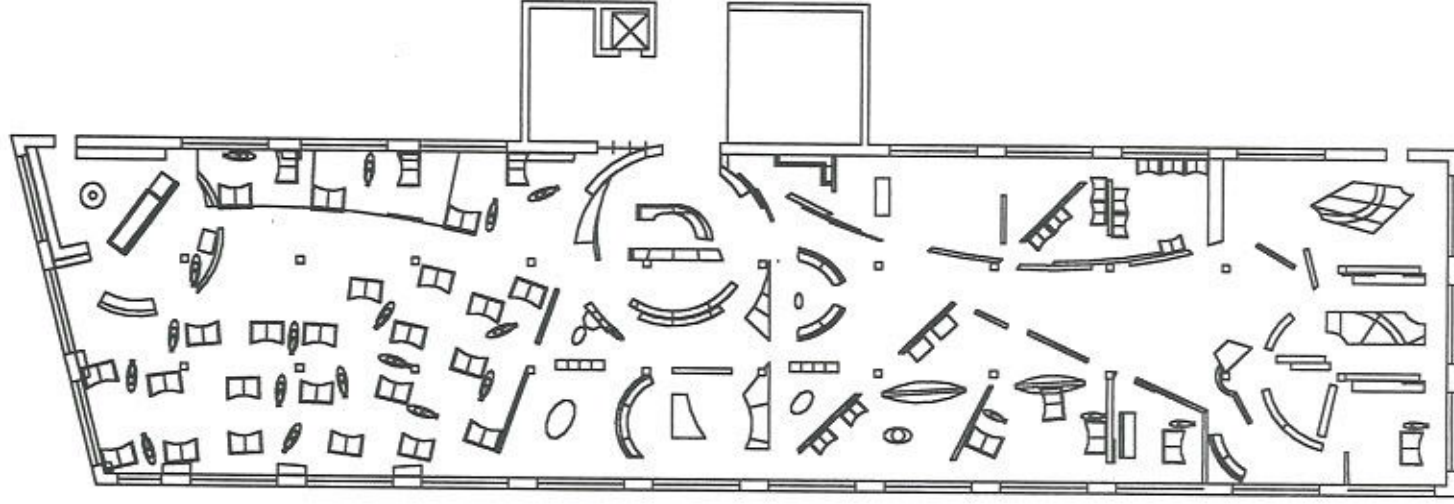


Structure & Grid



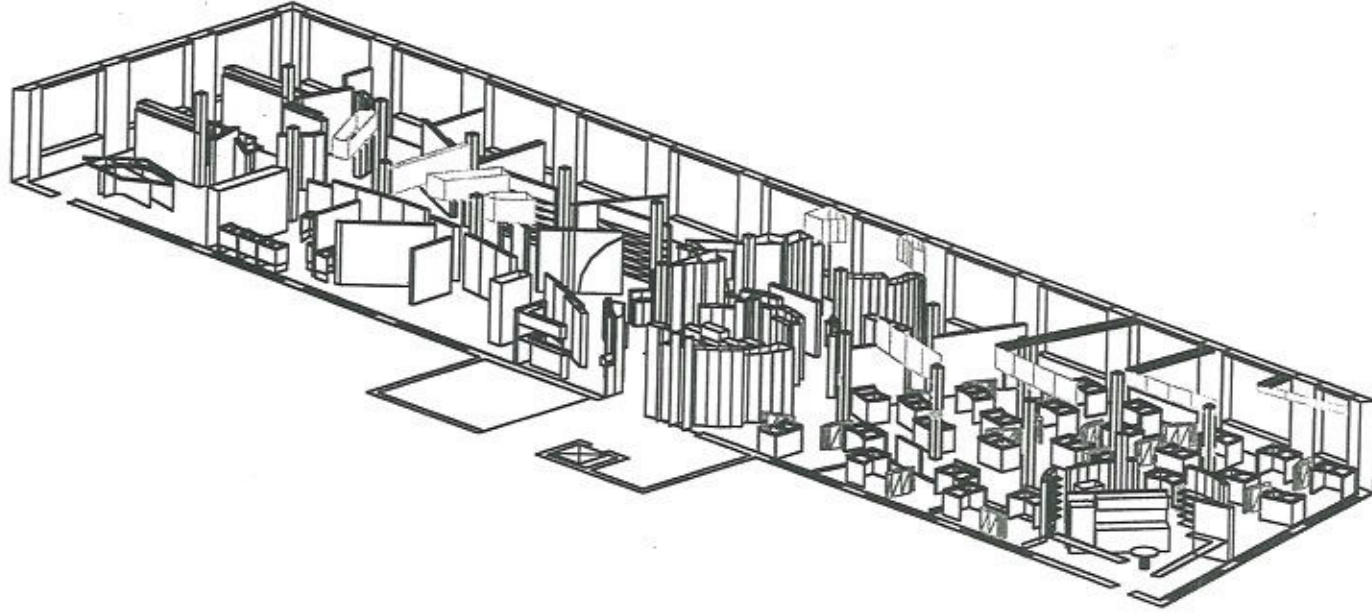
# Interior Architecture & Environmental Design

# Finished Floorplan



Interior Architecture & Environmental Design

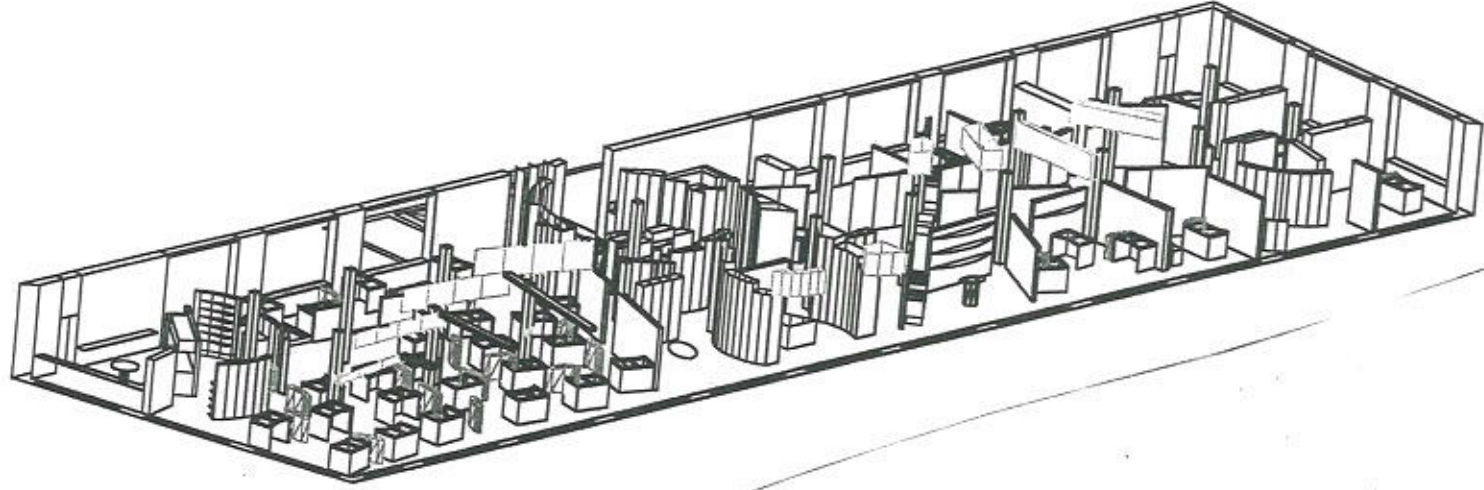
# NW Perspective



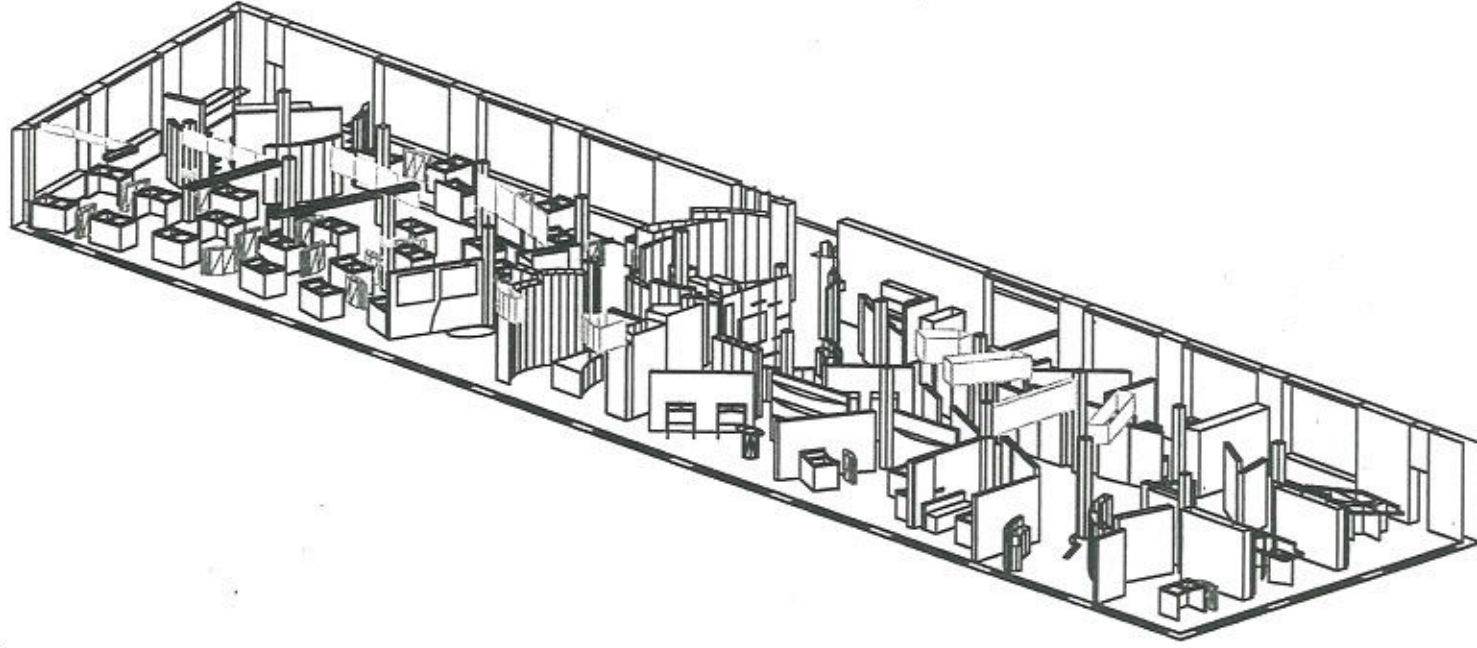
Interior Architecture & Environmental Design



# SW Perspective

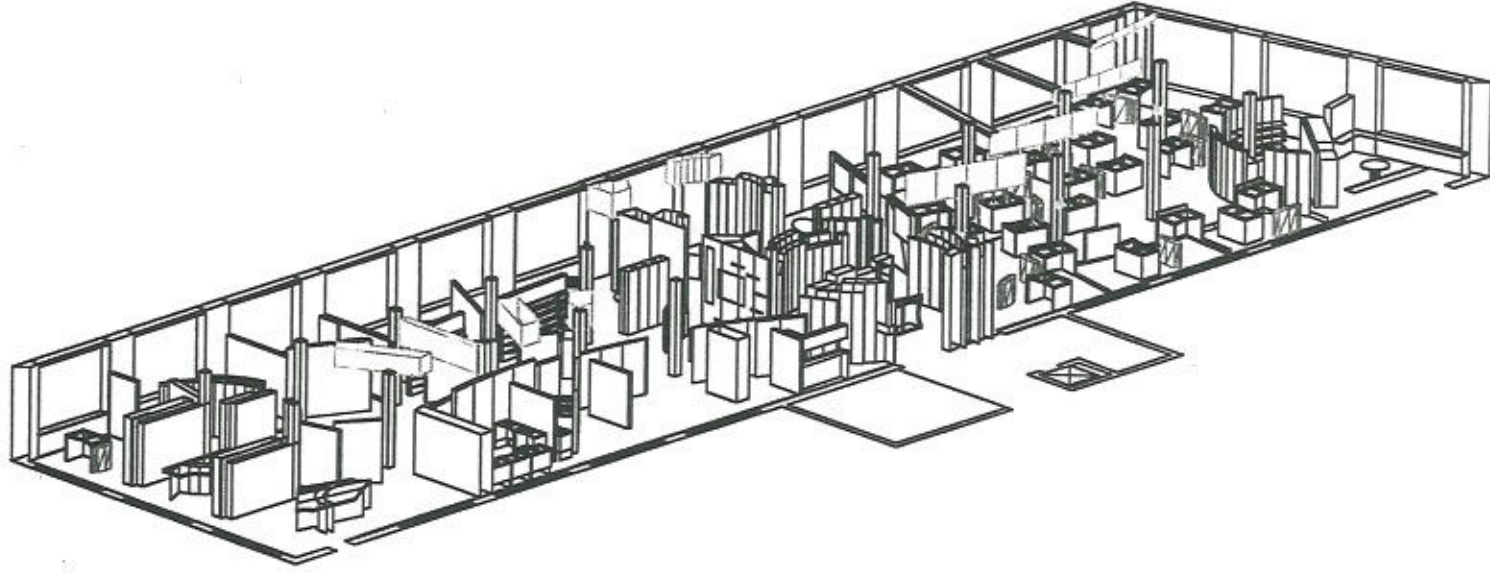


# SE Perspective





# NE Perspective

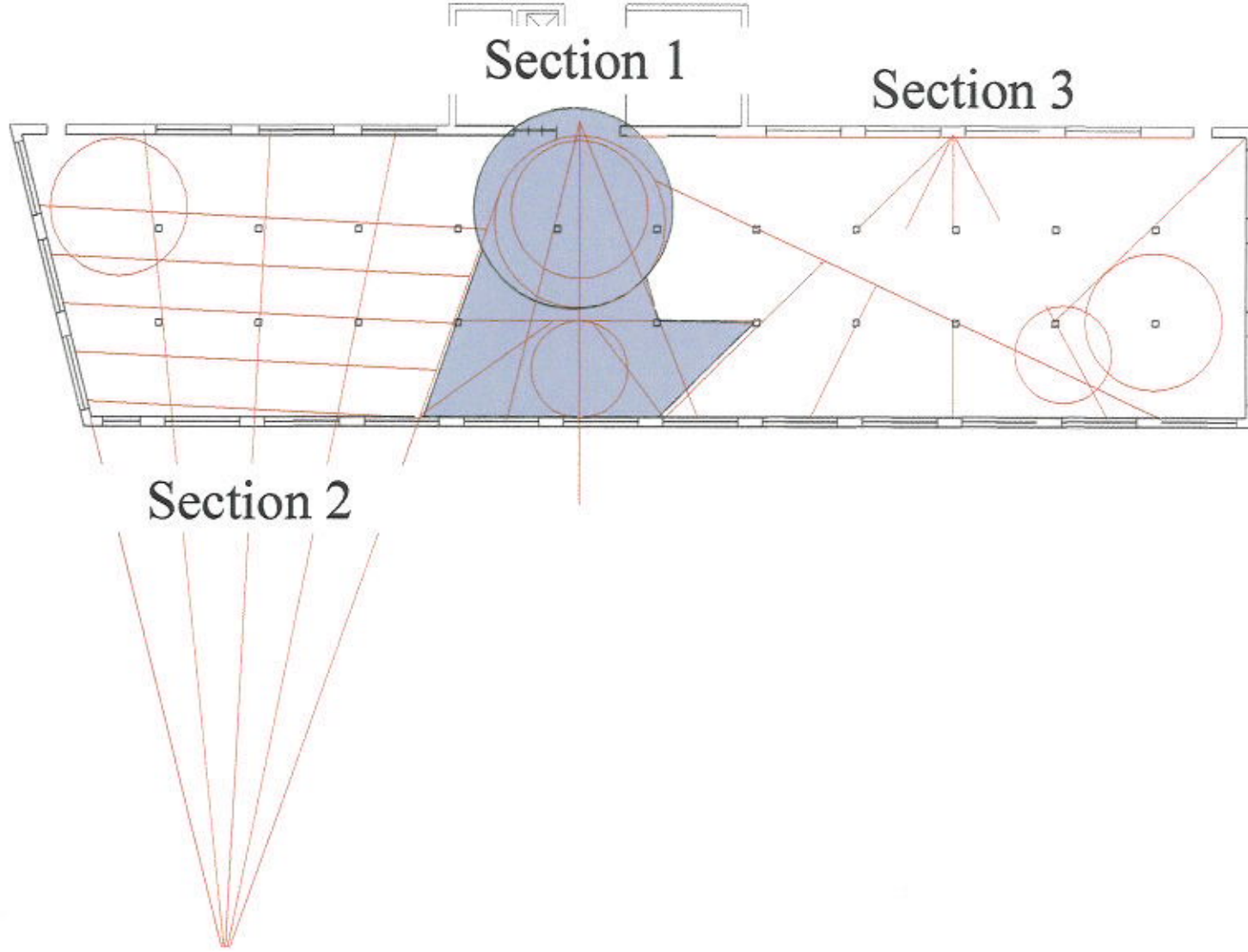


Interior Architecture & Environmental Design



# Divisions of Grid

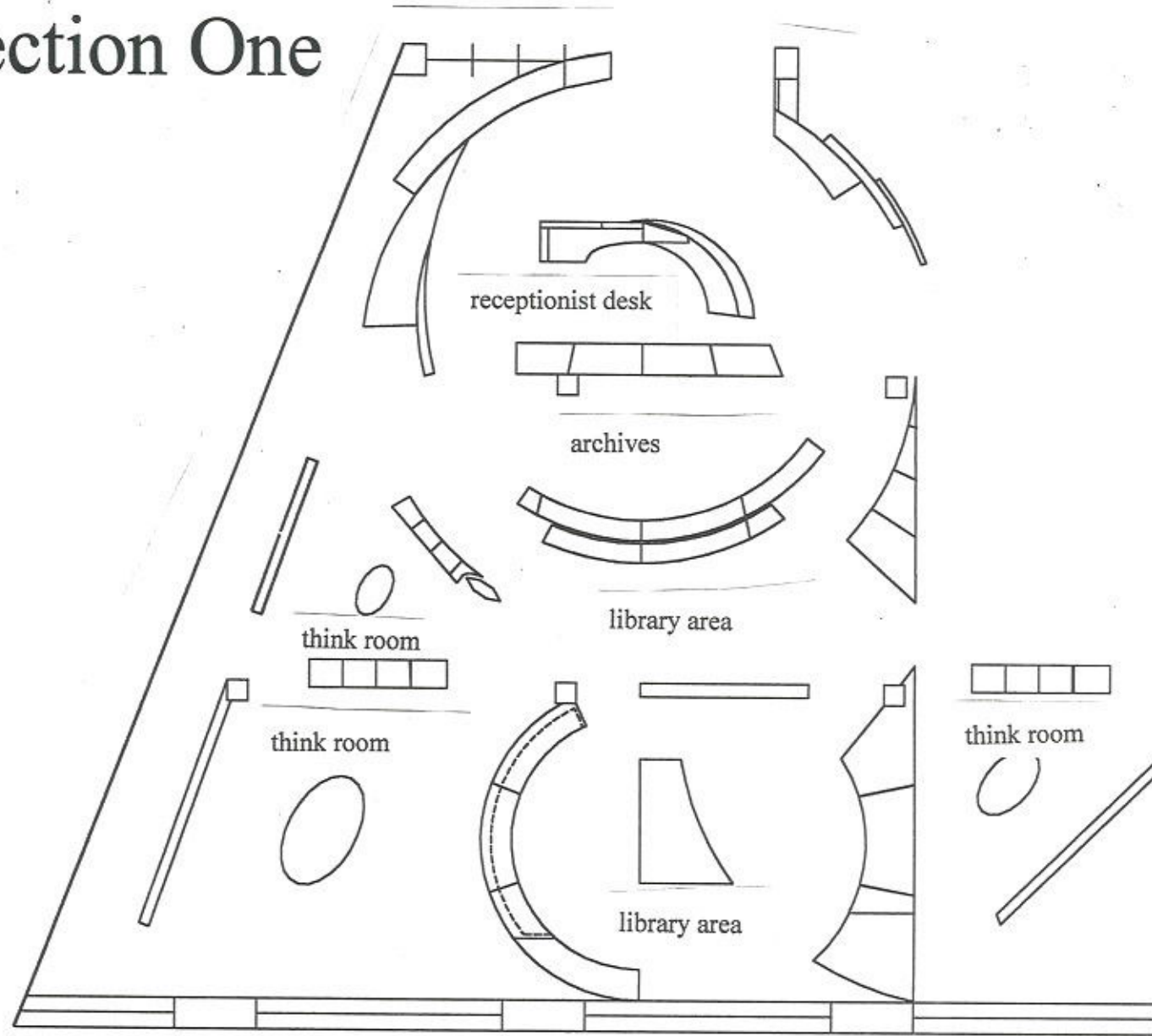
# Sections



# Section One

Interior Architecture & Environmental Design

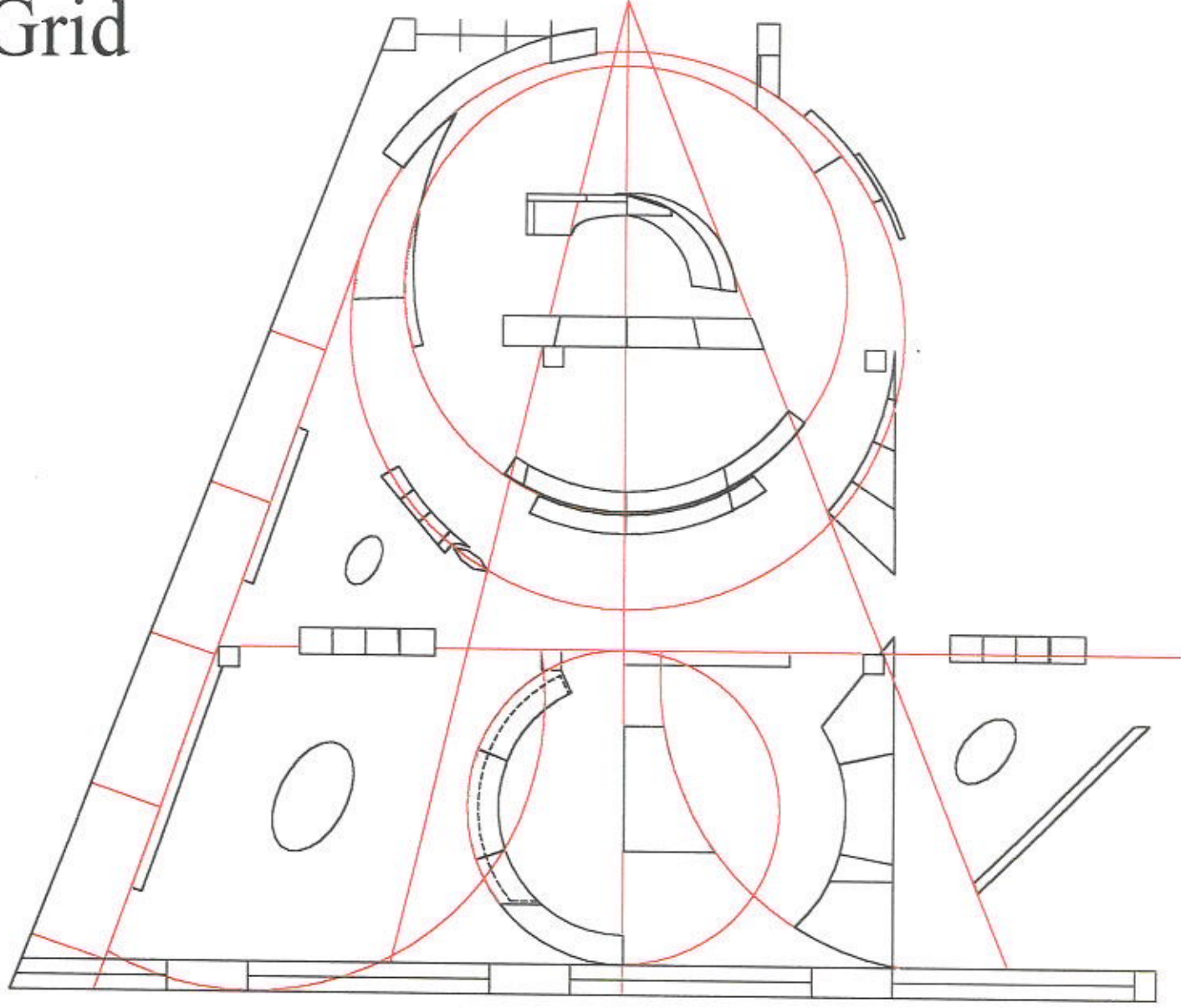
# Section One



# Section One

Interior Architecture & Environmental Design

Grid

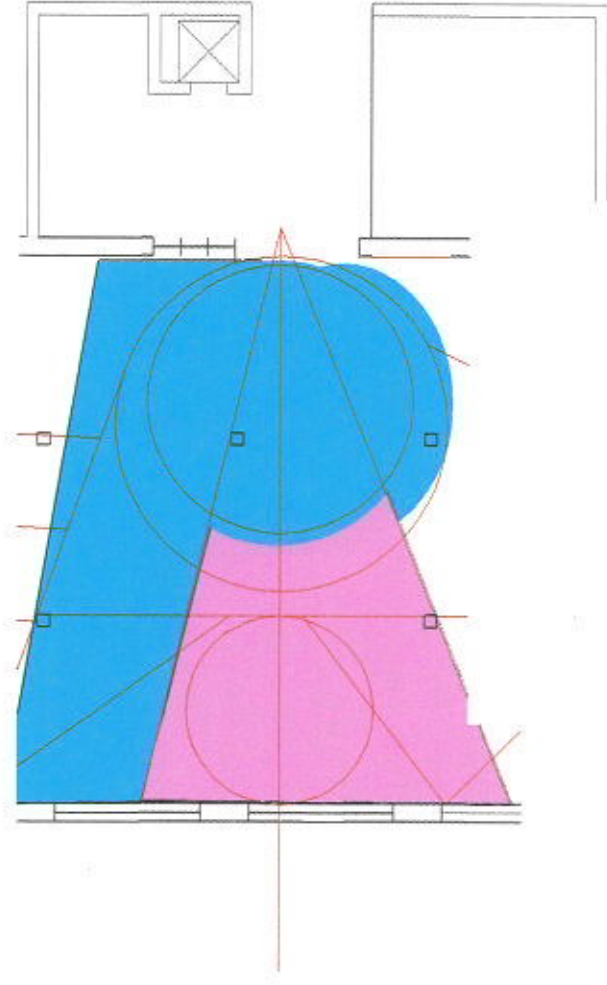


# Section One

Interior Architecture & Environmental Design



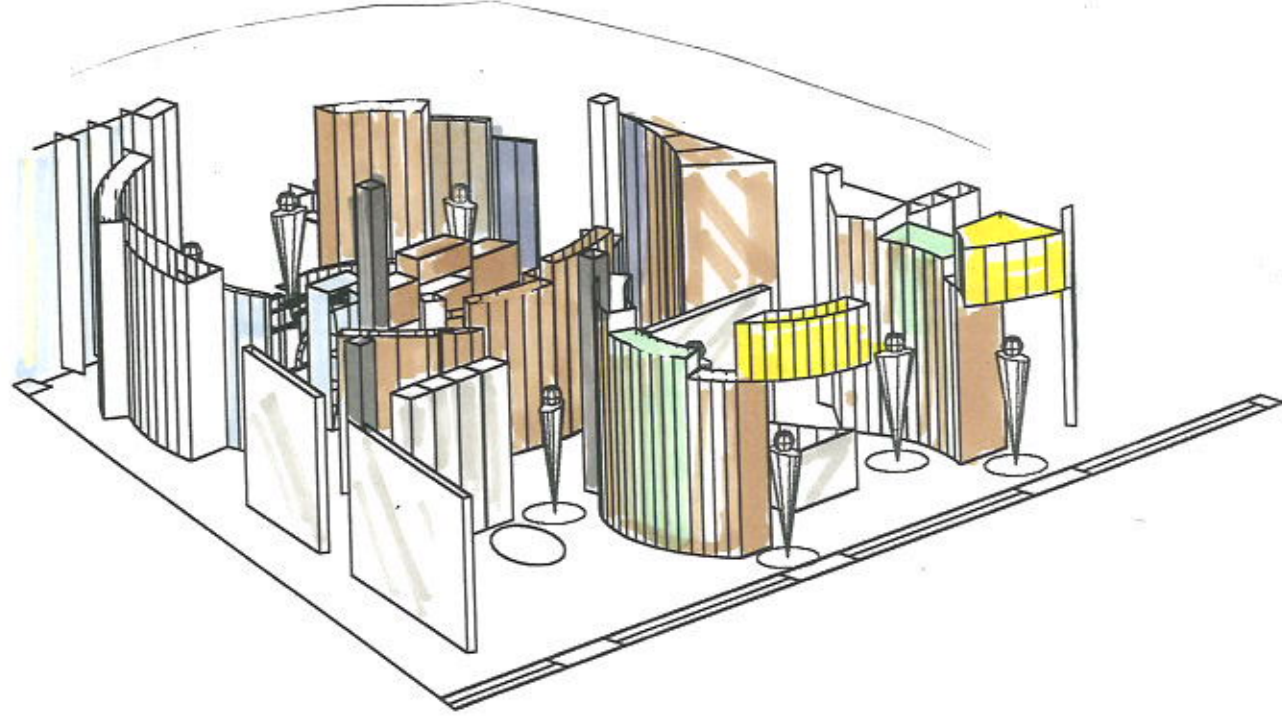
# Accoustical Plan



# Section One

Interior Architecture & Environmental Design

SE Perspective

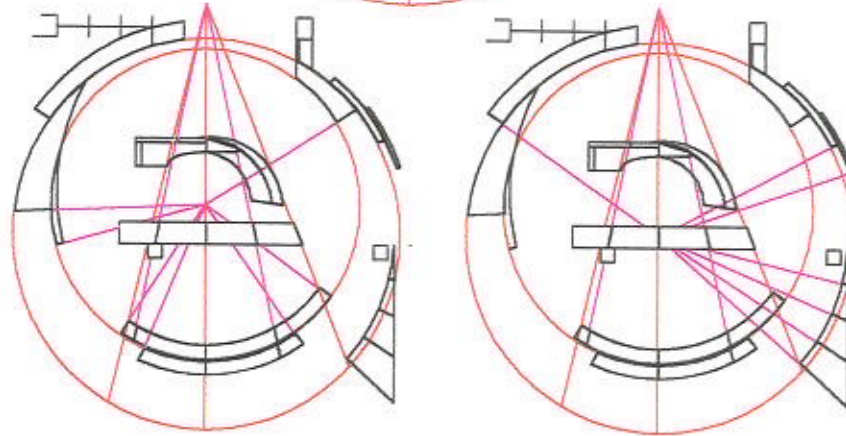
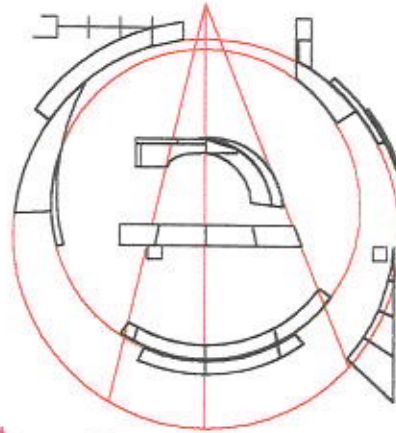


# Section One

Interior Architecture & Environmental Design

# Reception Plan and Construction Plan

reception plan



construction for interior walls

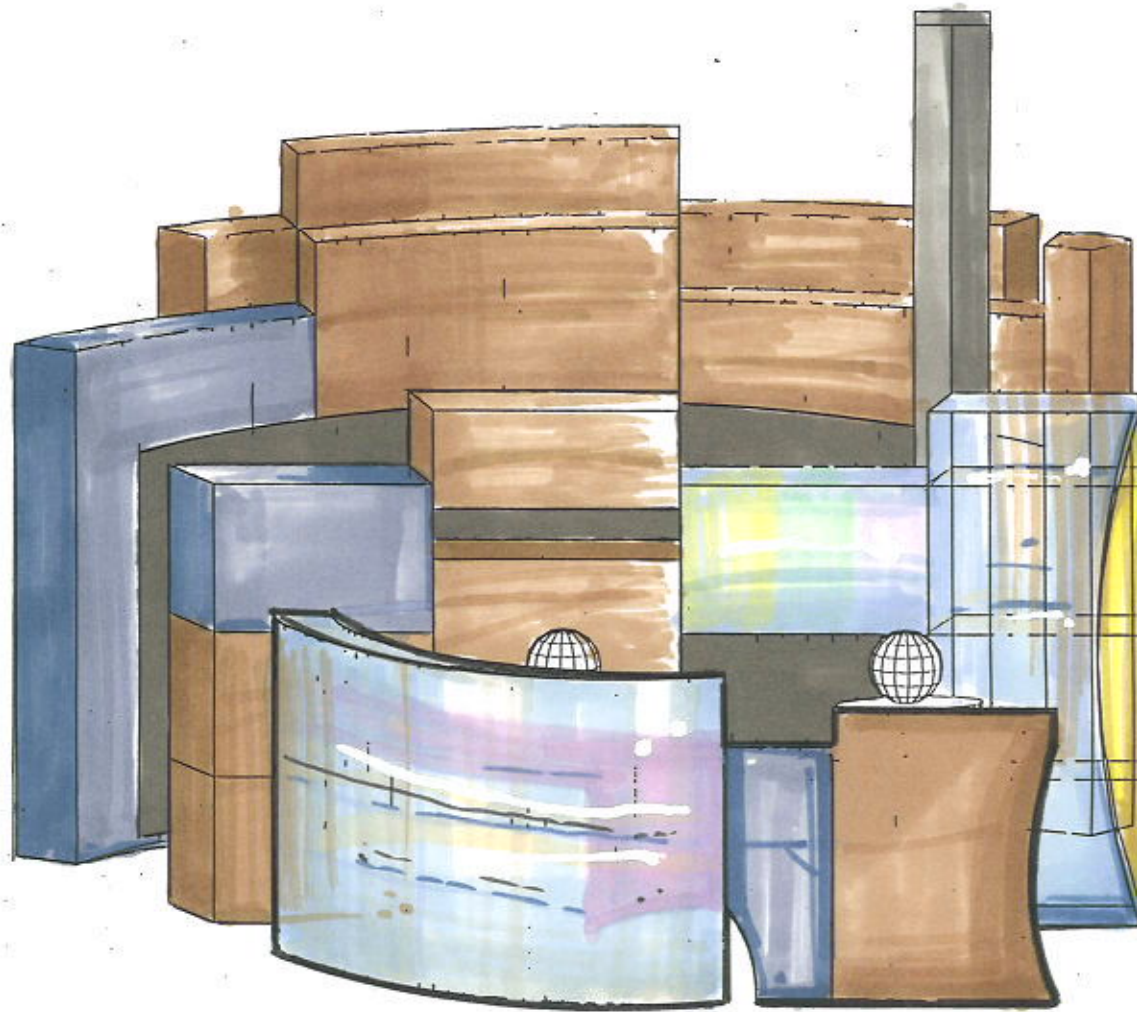
construction for exterior walls

## Section One

Interior Architecture & Environmental Design



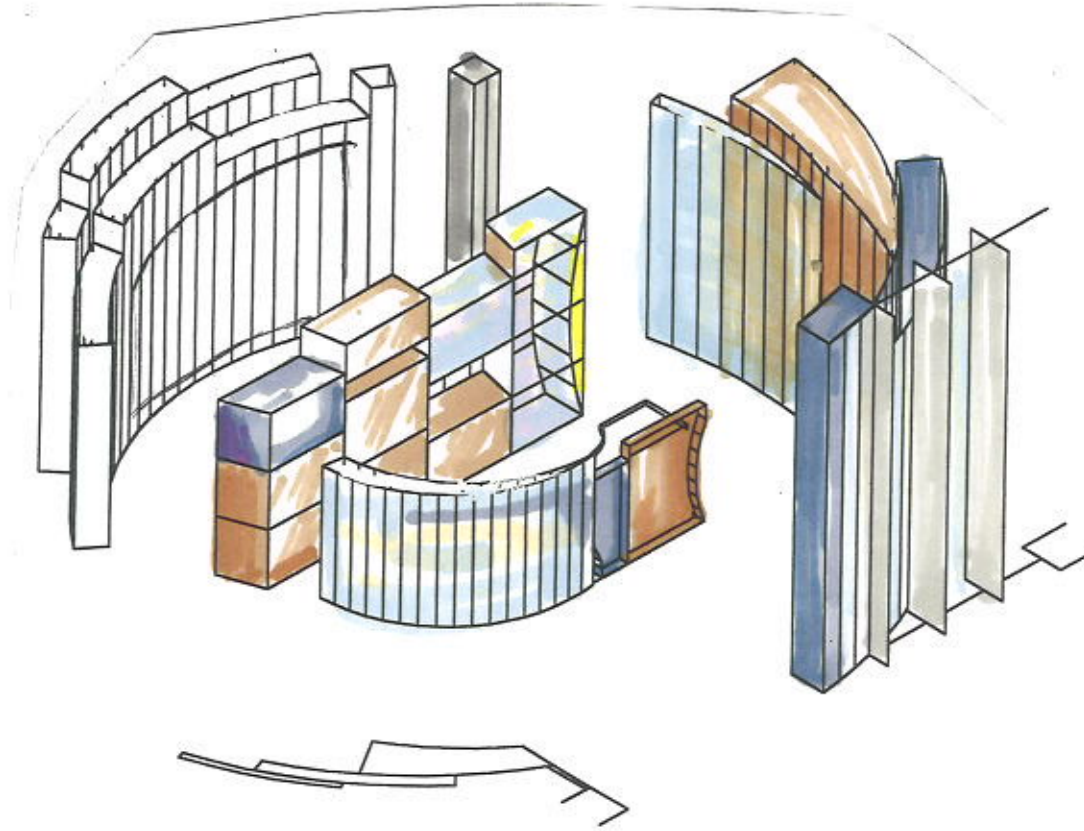
# North Perspective of Reception Area



## Section One

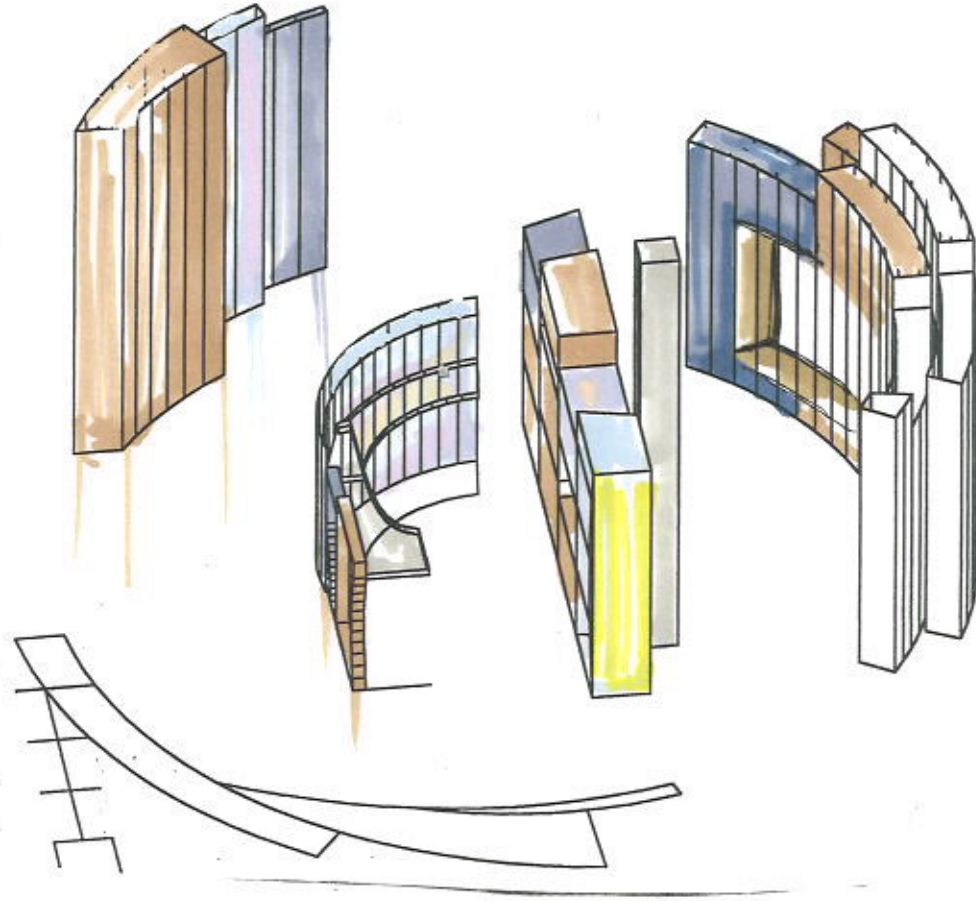
Interior Architecture & Environmental Design

# NE Perspective of Reception Area



**Section One**  
Interior Architecture & Environmental Design

# NW Perspective of Reception Area



## Section One

Interior Architecture & Environmental Design

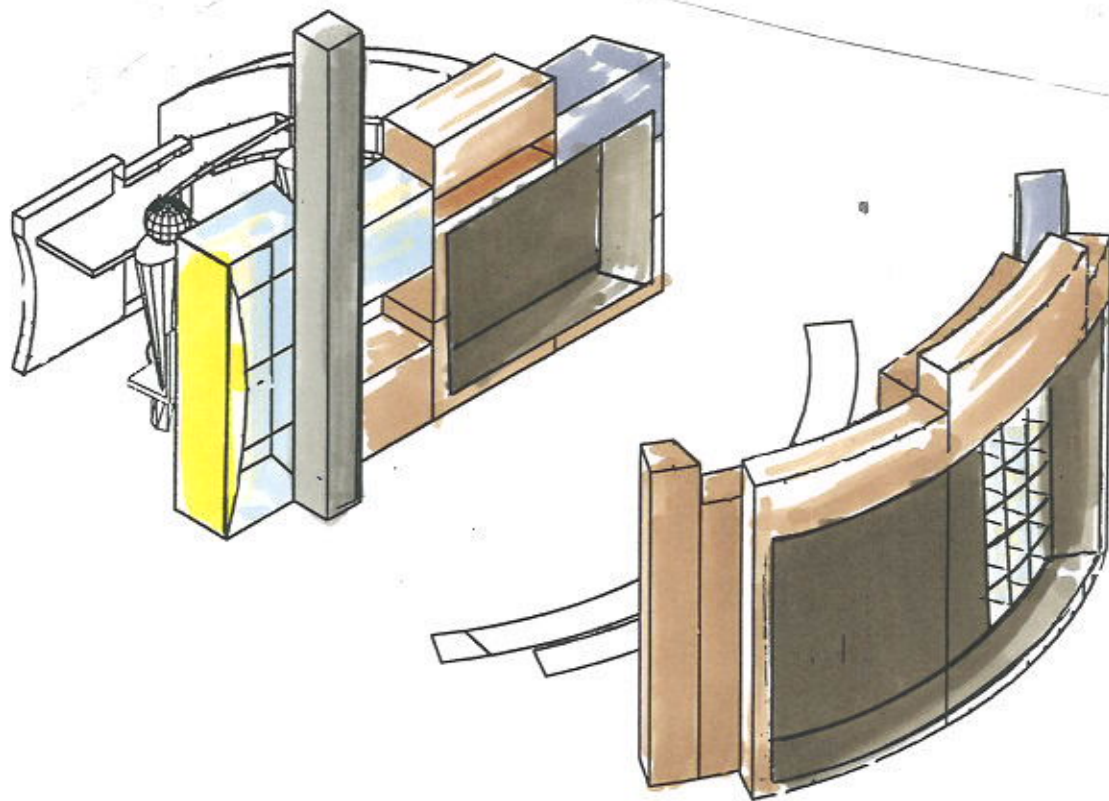


# Archives & Library

**Section One**  
Interior Architecture & Environmental Design



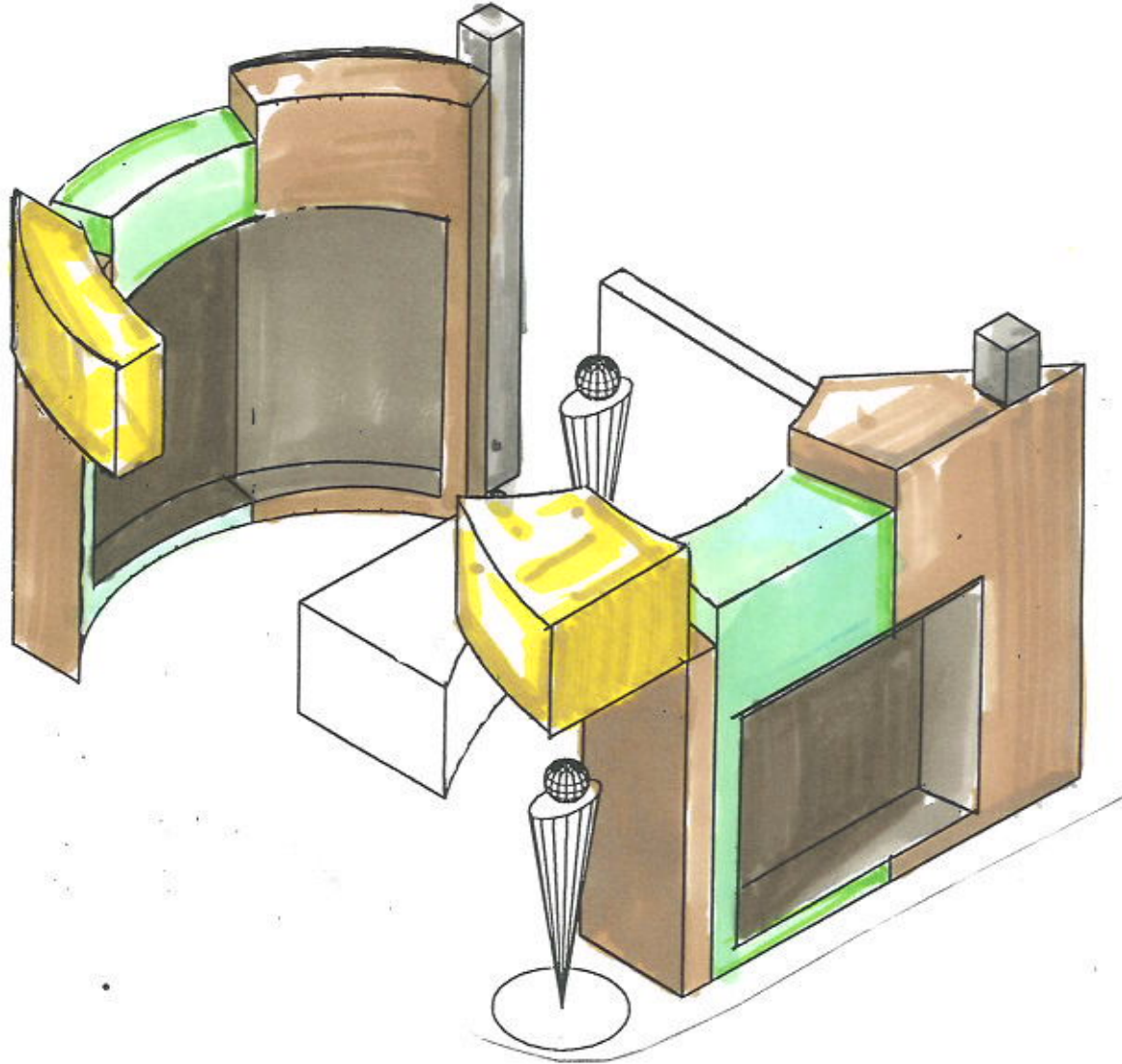
# Perspective of Archives Area



## Section One

Interior Architecture & Environmental Design

# SW Perspective of Library

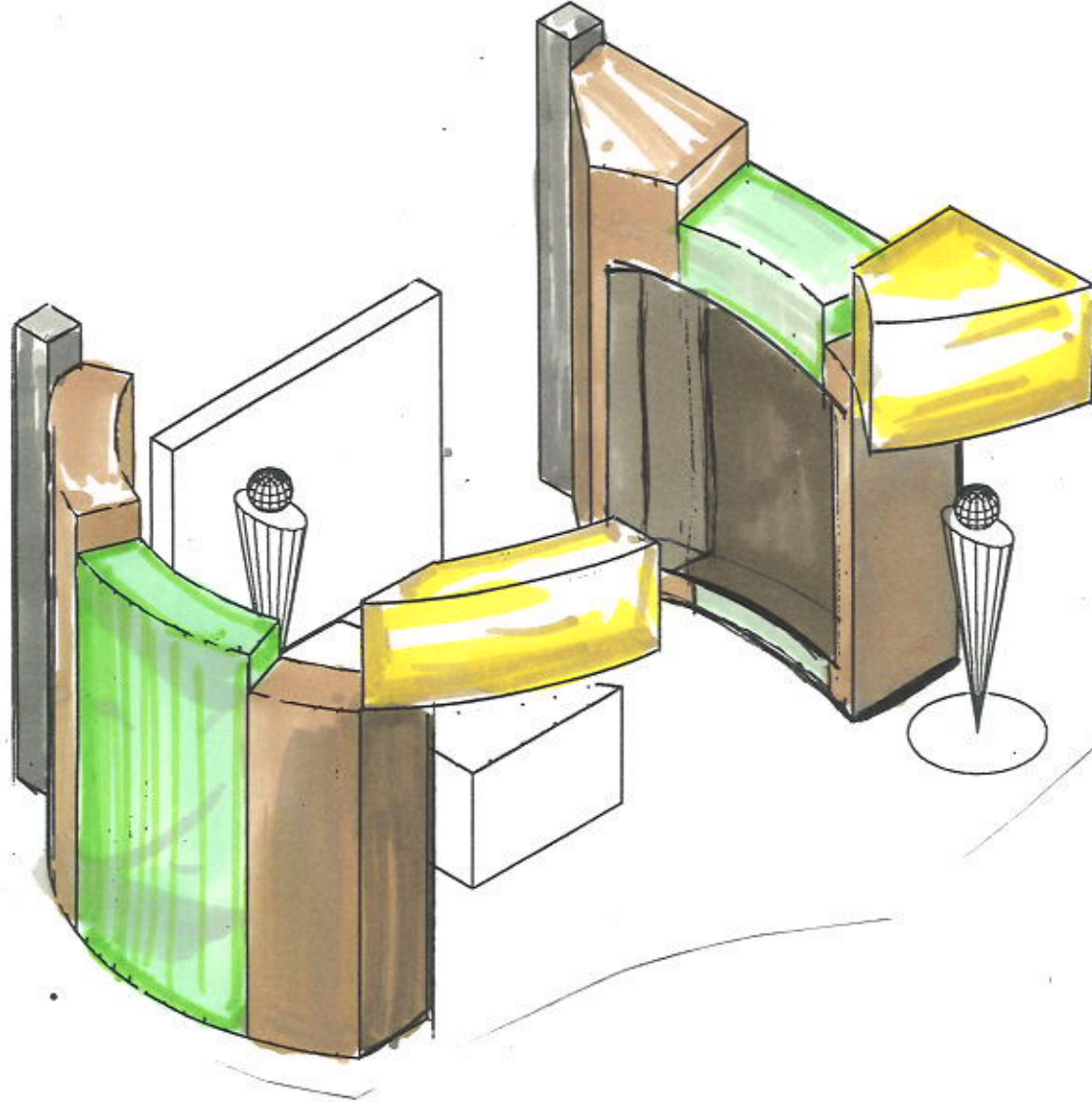


## Section One

Interior Architecture & Environmental Design



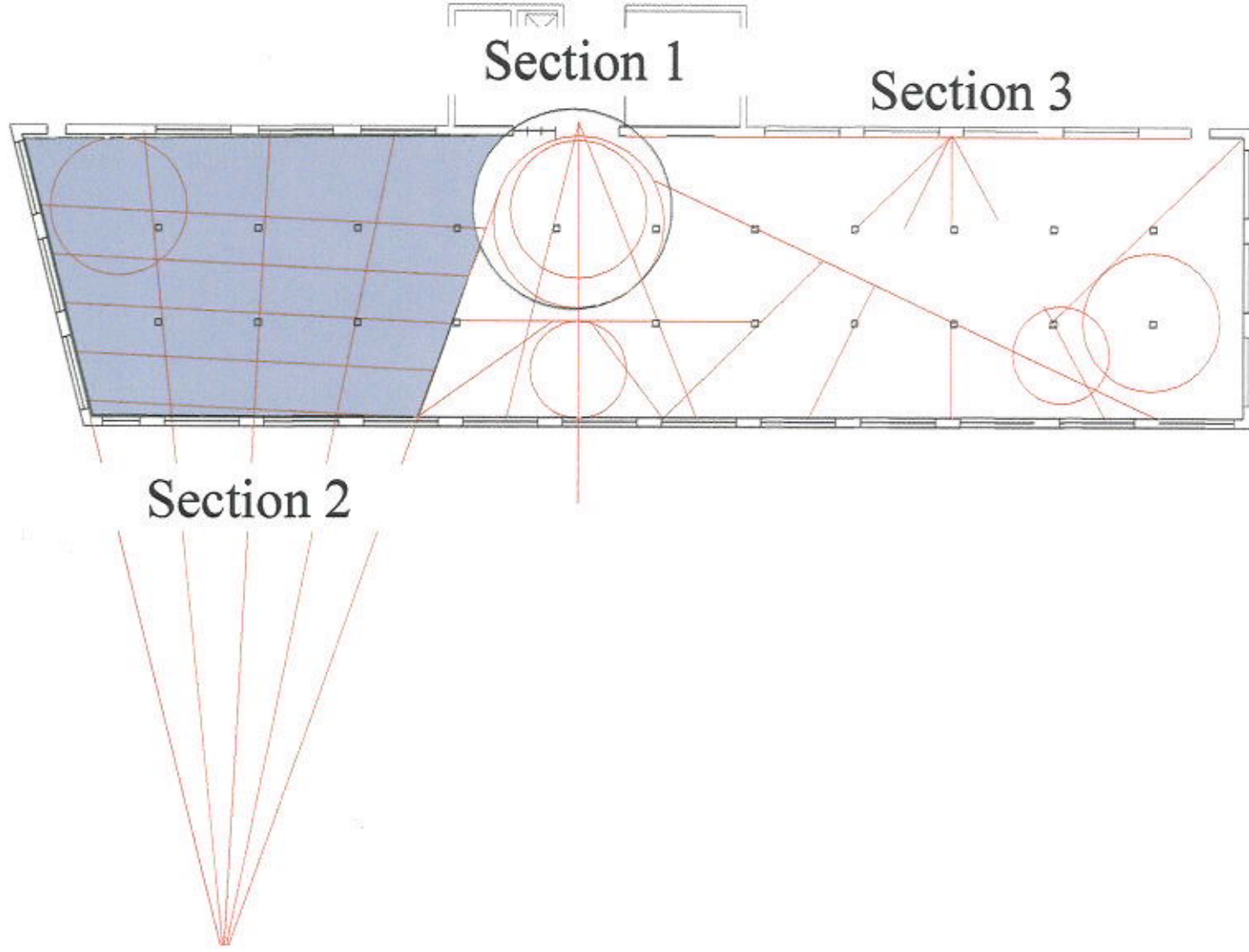
# SE Perspective of Library



## Section One

Interior Architecture & Environmental Design

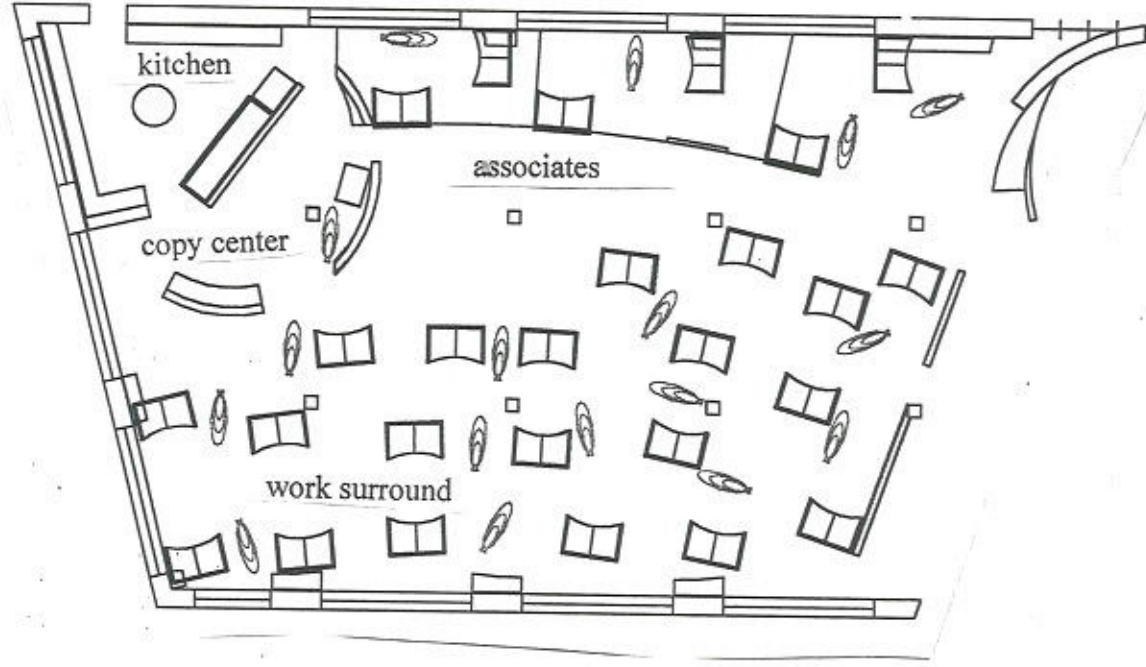
# Sections



# Section Two

Interior Architecture & Environmental Design

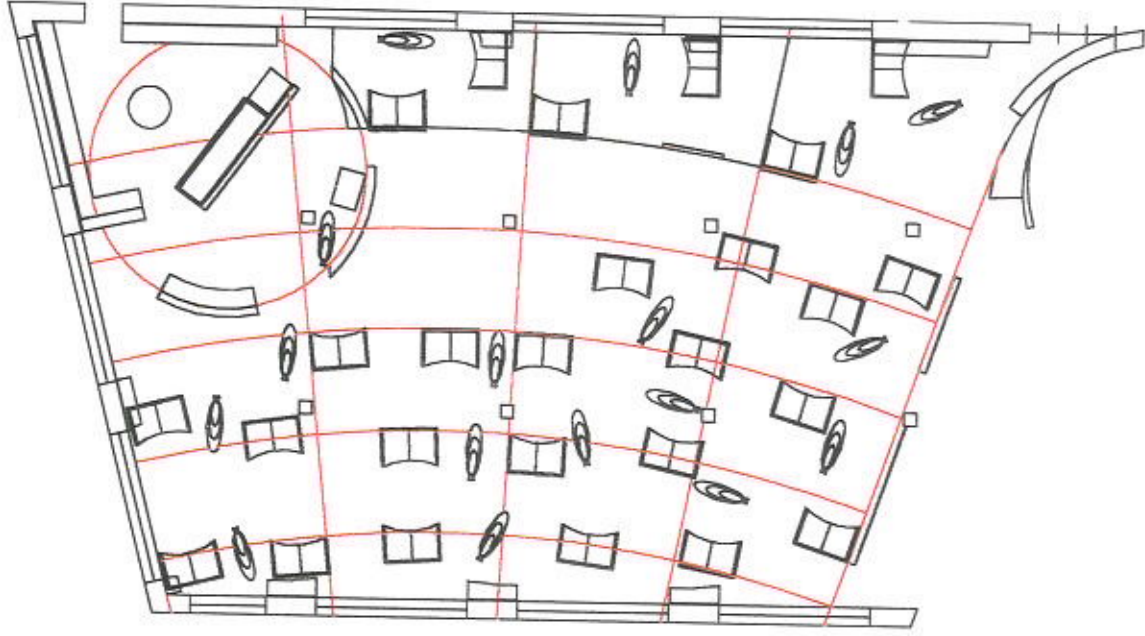
## Section 2



# Section Two

Interior Architecture & Environmental Design

Grid

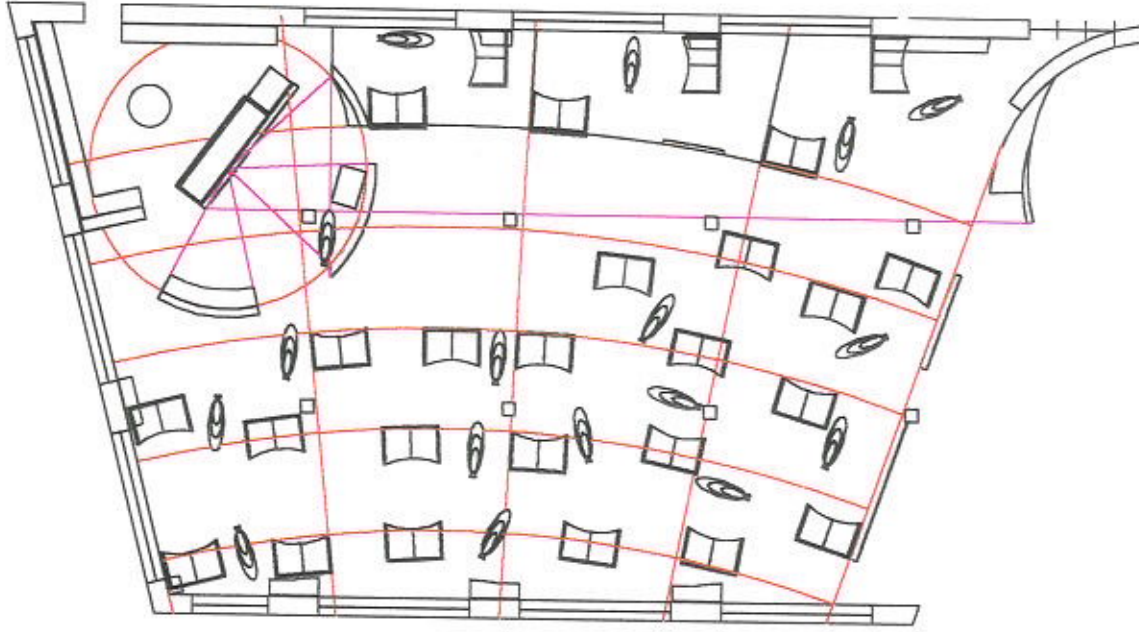


# Section Two

Interior Architecture & Environmental Design



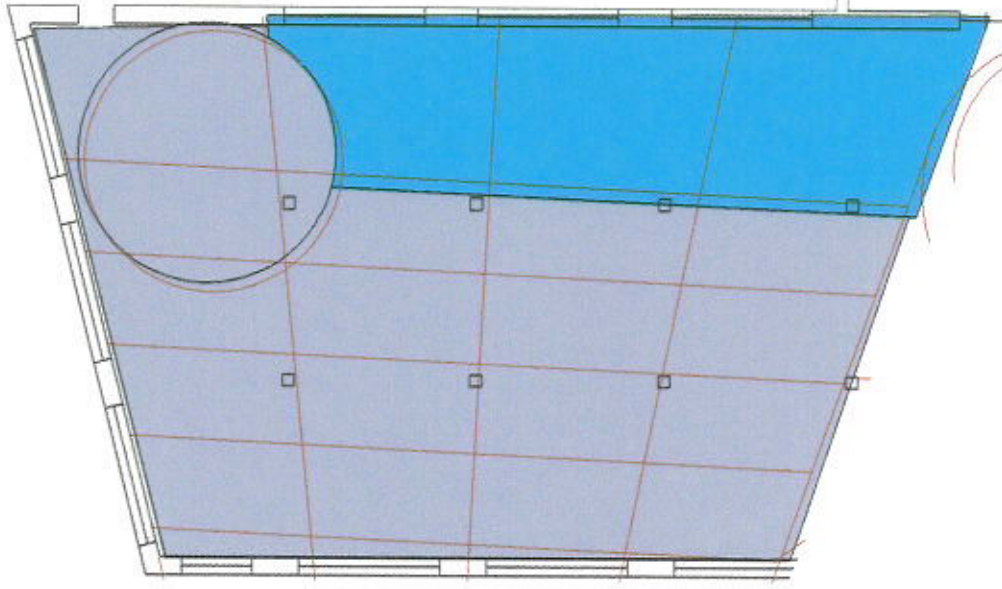
# Grid and Construction Plan



## Section Two

Interior Architecture & Environmental Design

# Accoustical Plan

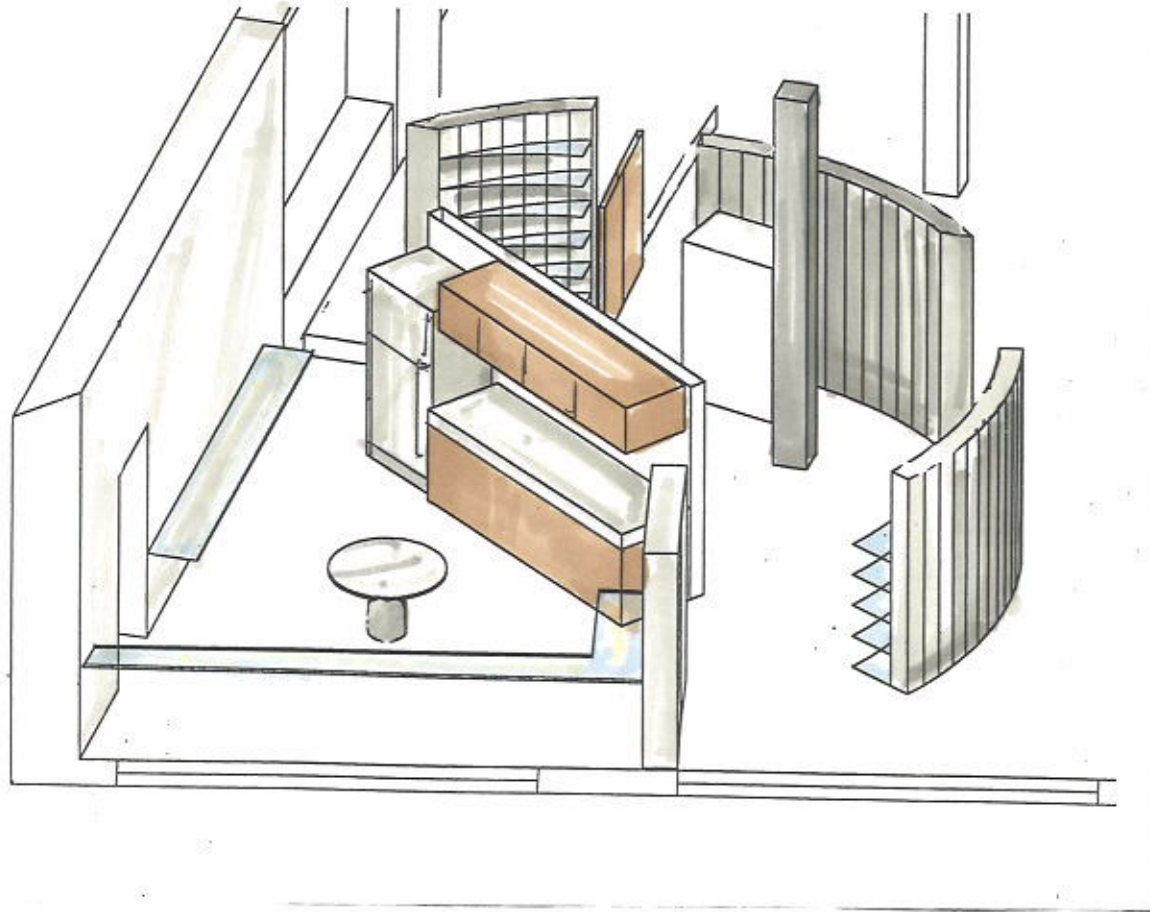


# Section Two

Interior Architecture & Environmental Design



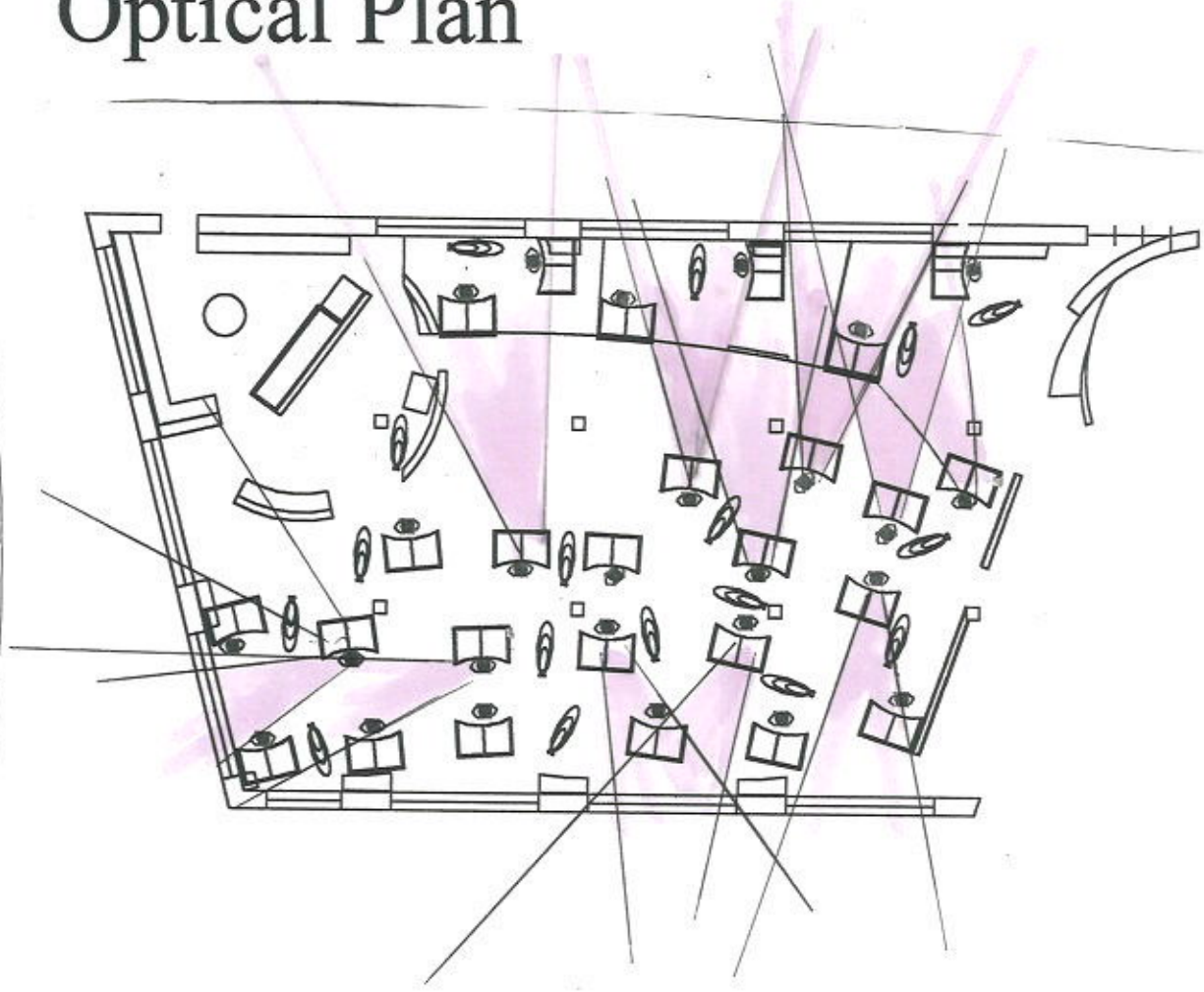
# SW Perspective of Acoustic Change



## Section Two

Interior Architecture & Environmental Design

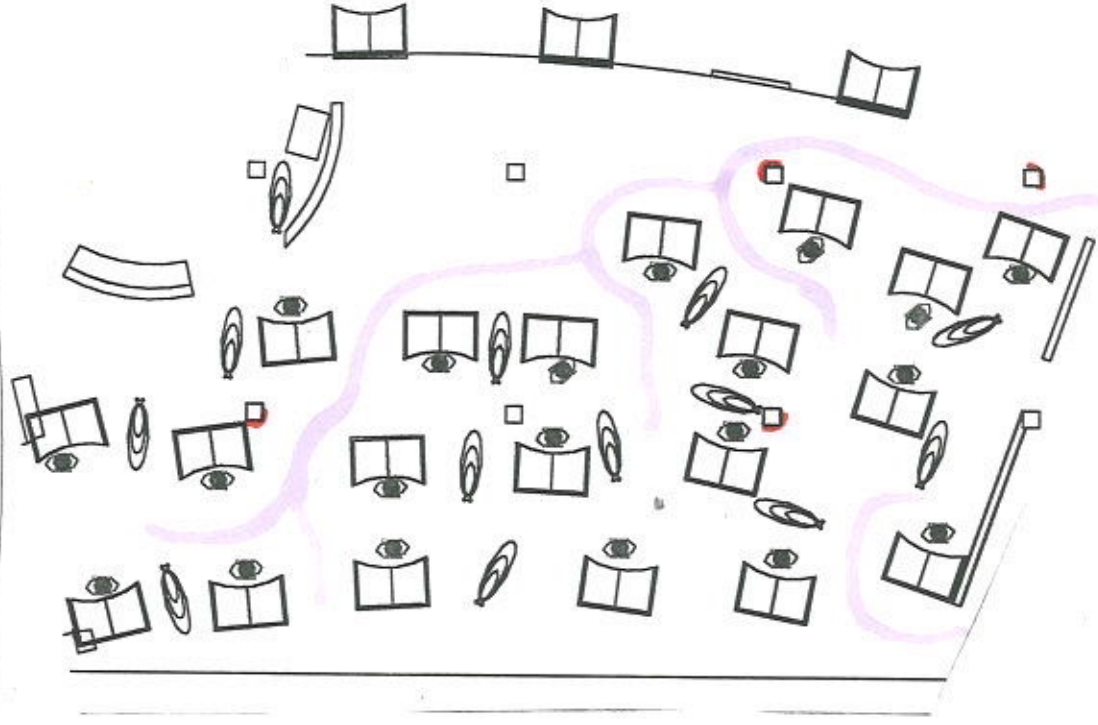
## Optical Plan



# Section Two

Interior Architecture & Environmental Design

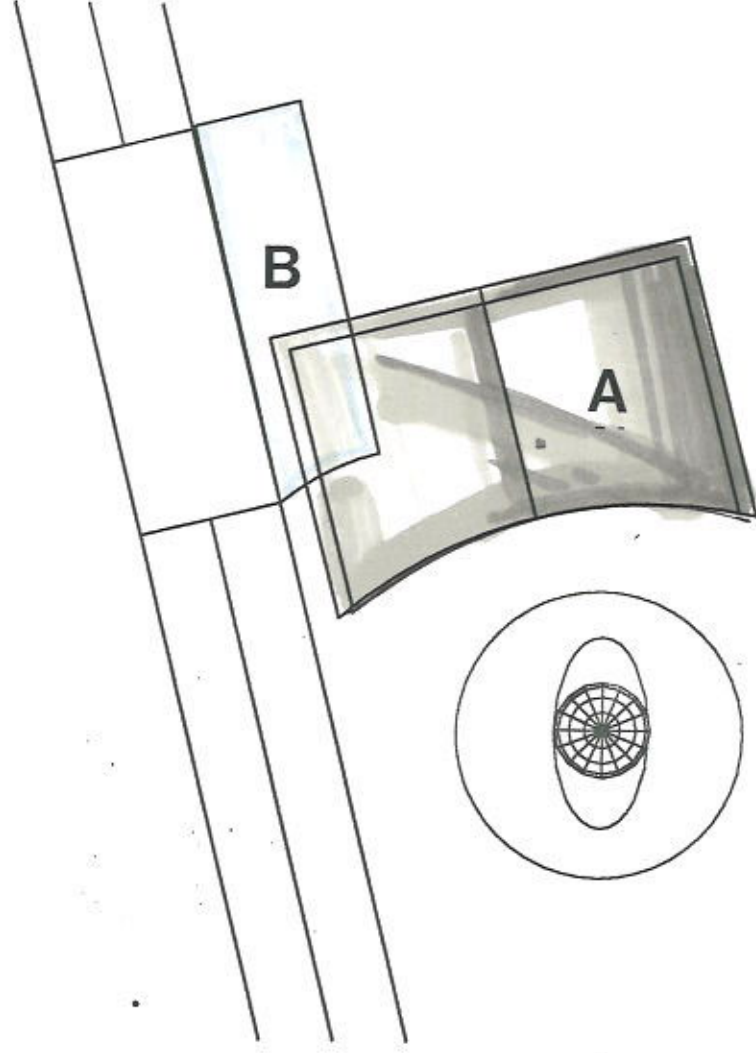
## Flow Pattern



# Section Two

Interior Architecture & Environmental Design

# Work Surround



## Section Two

Interior Architecture & Environmental Design



## Desk (A)

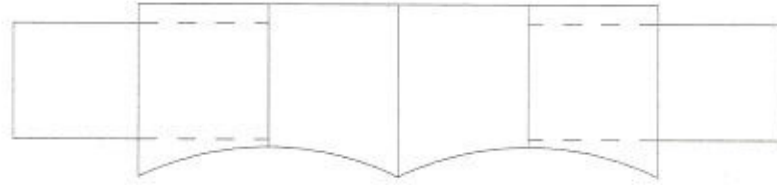
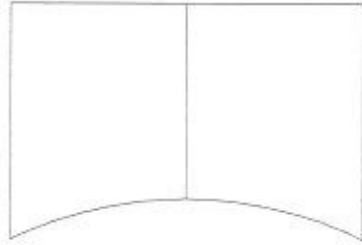
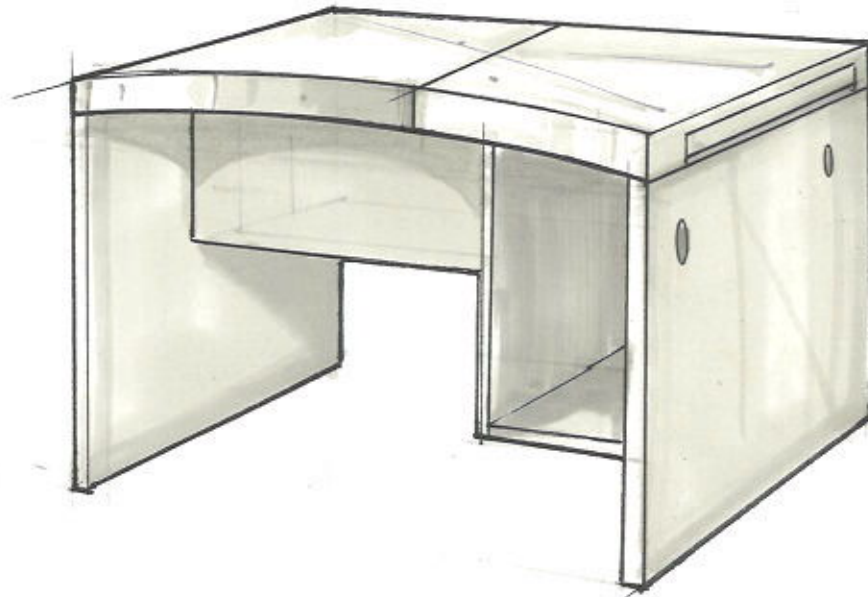


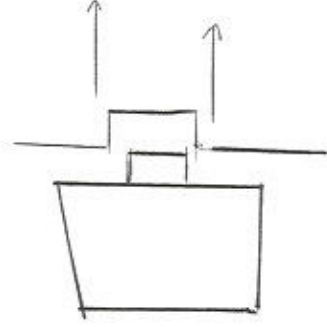
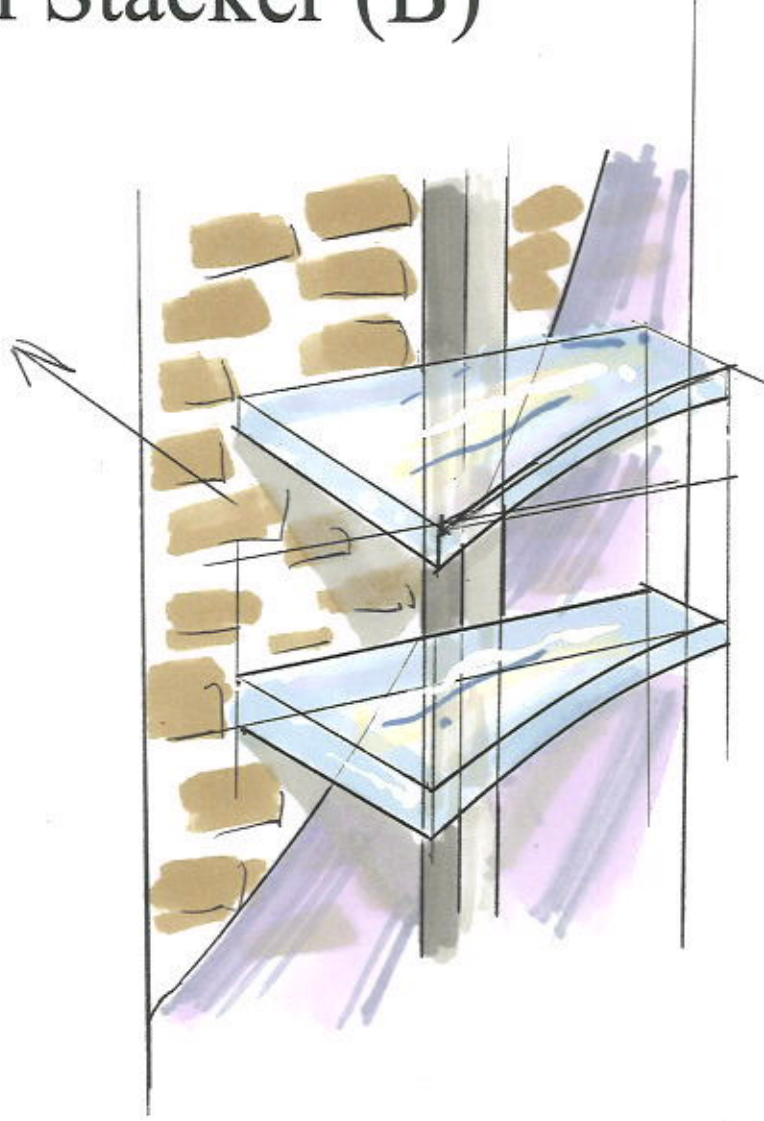
Table pieces expand  
to increase workspace



# Section Two

Interior Architecture & Environmental Design

## Wall Stacker (B)

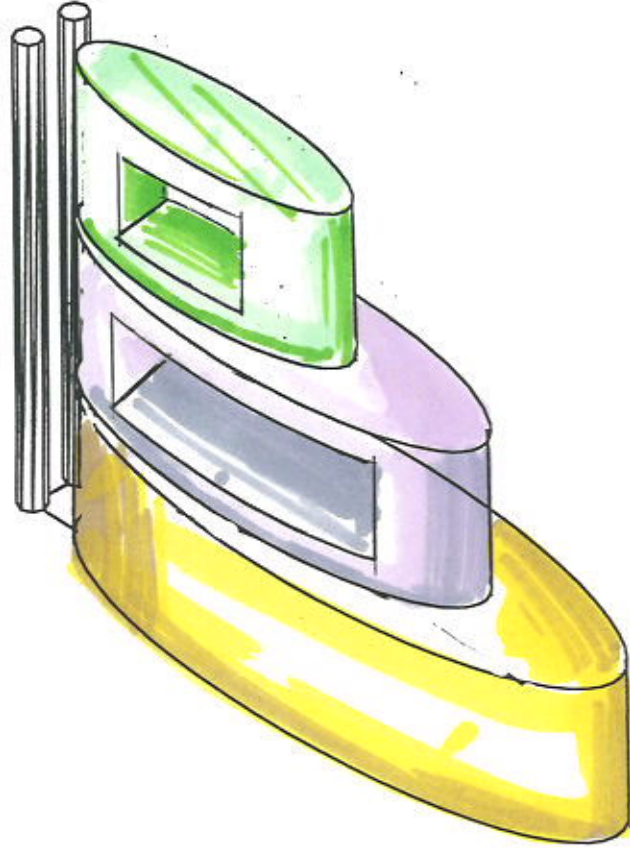


# Section Two

Interior Architecture & Environmental Design



# Floor Stacker (C)



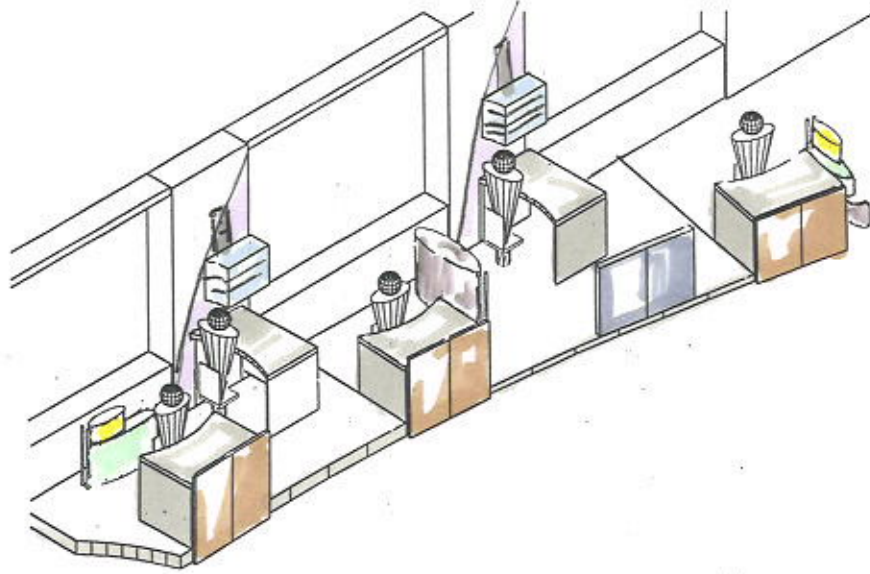
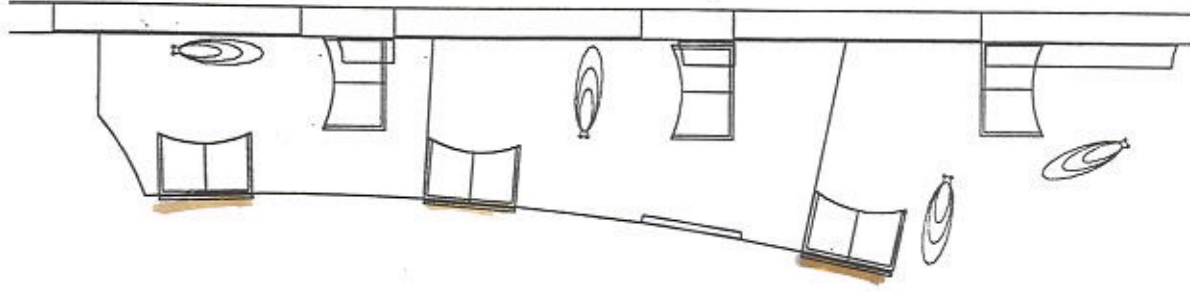
isometric view



## Section Two

Interior Architecture & Environmental Design

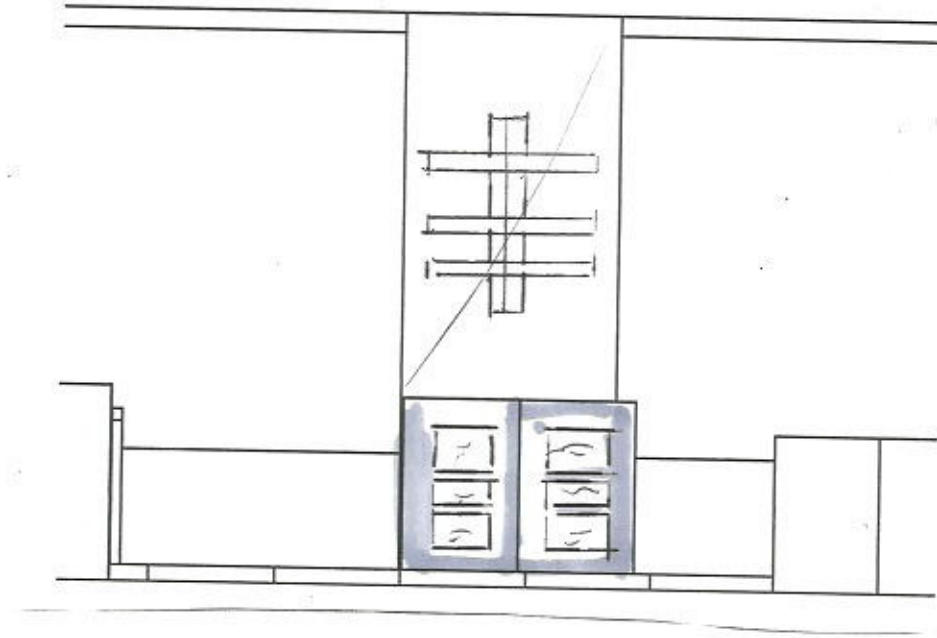
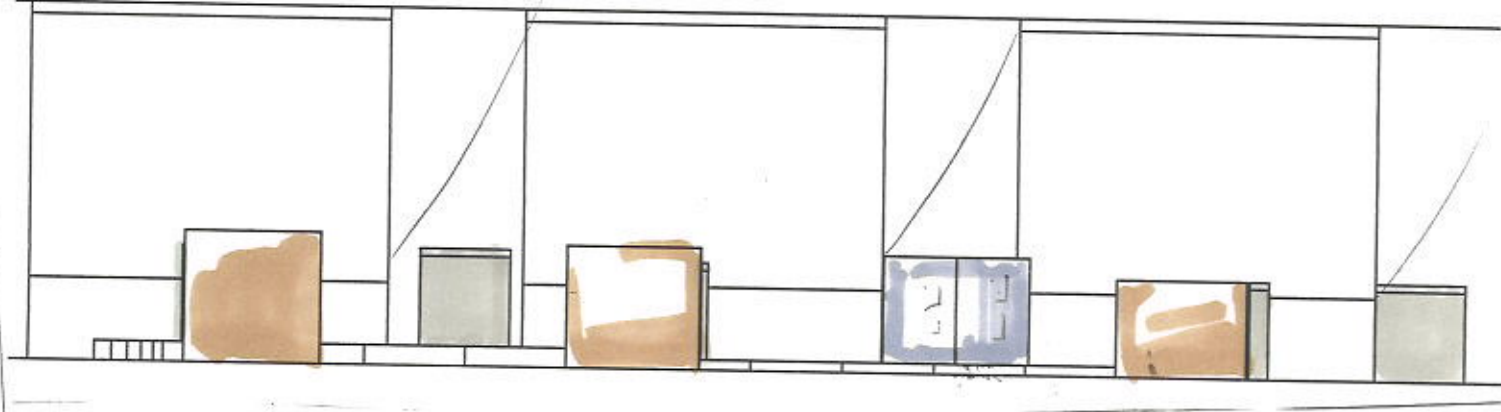
## Associate Area



# Section Two

Interior Architecture & Environmental Design

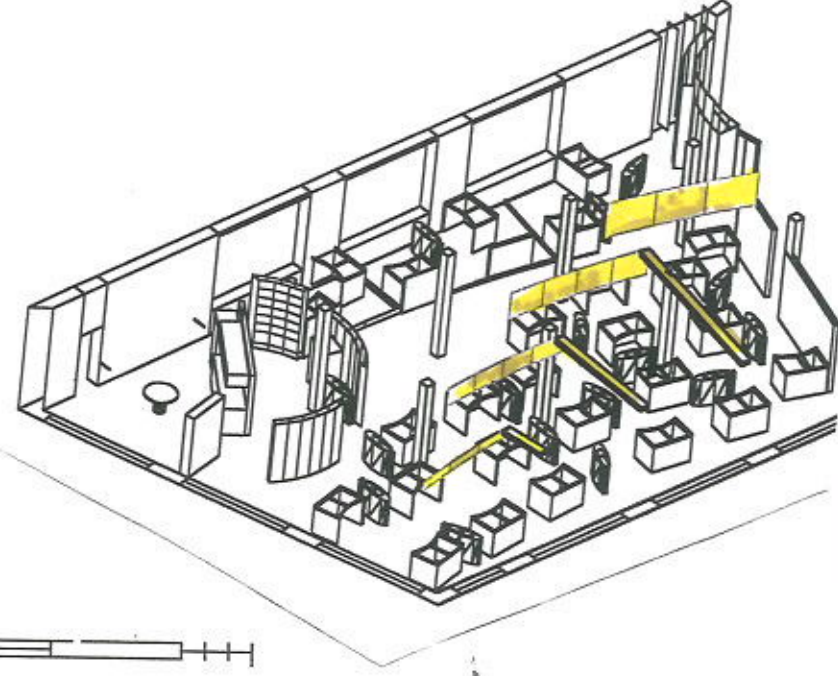
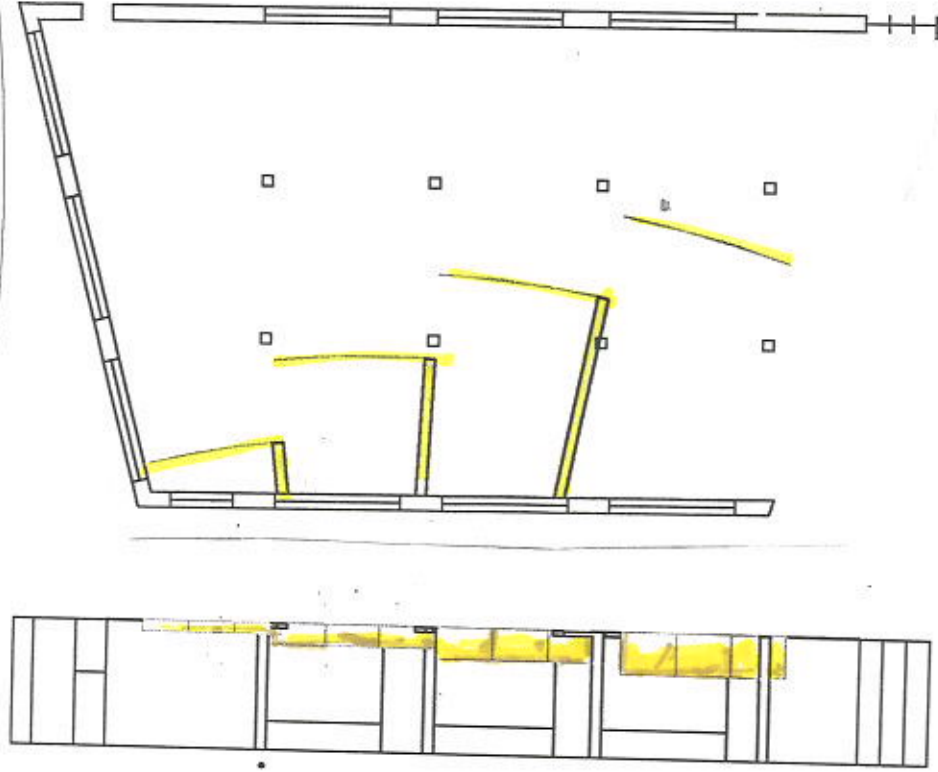
# Elevations of Associate Panels



## Section Two

Interior Architecture & Environmental Design

# Ceiling Plan

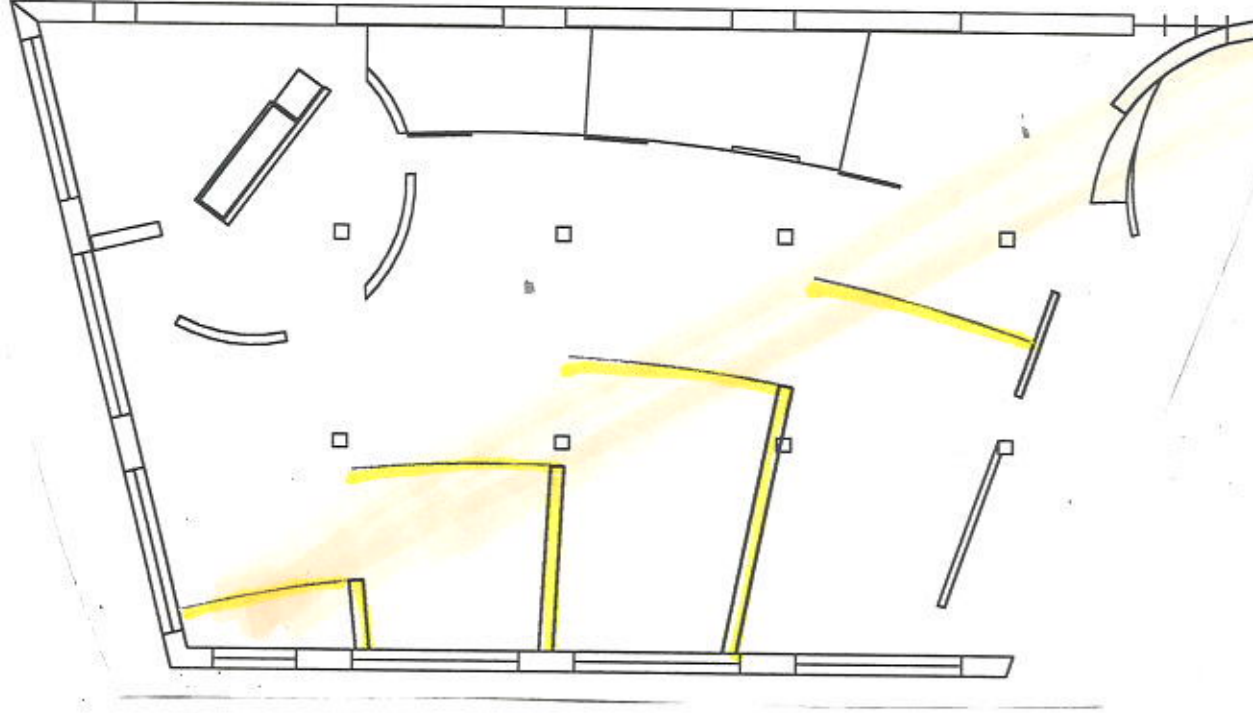


# Section Two

Interior Architecture & Environmental Design



## Correlation to Section 1



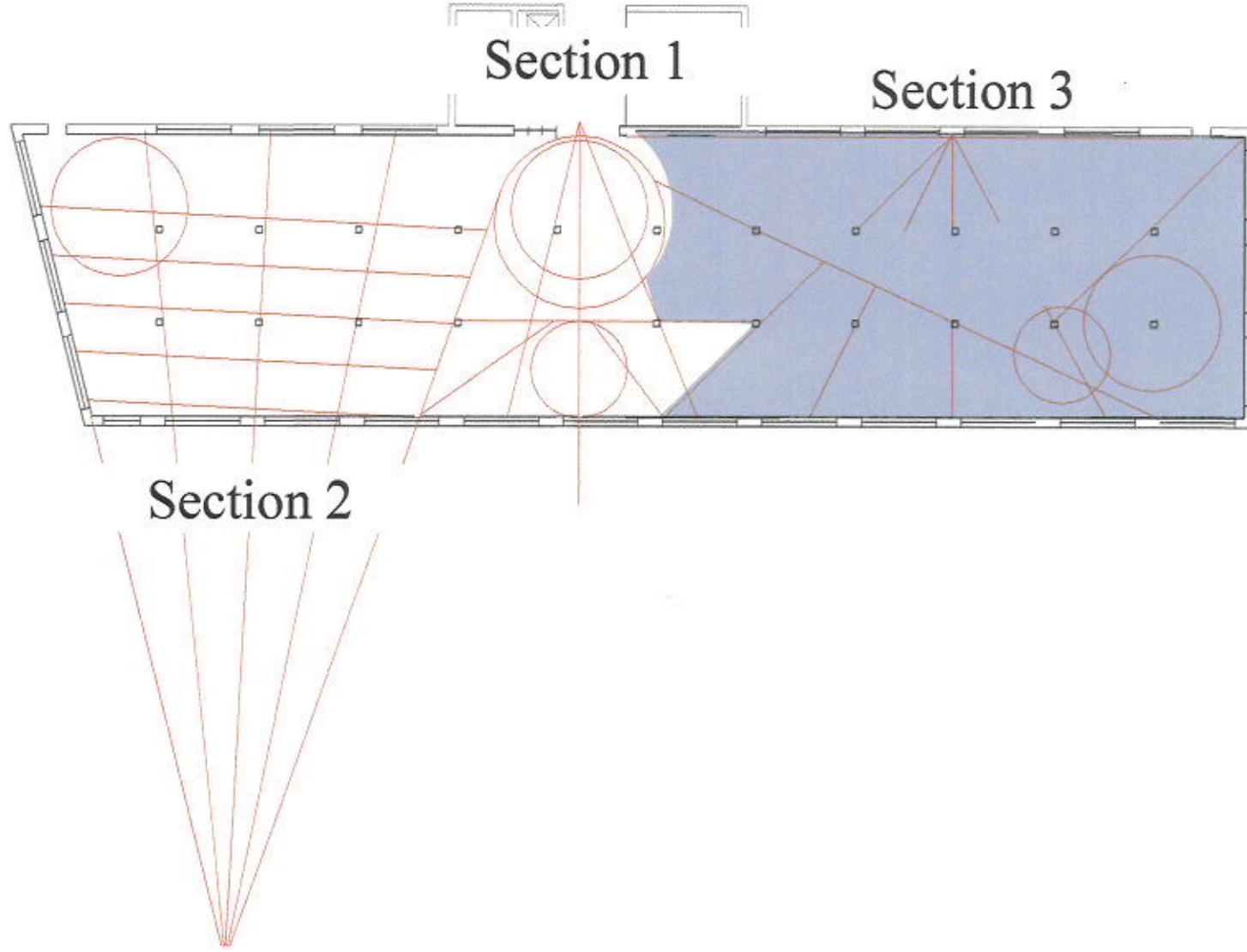
# Section Two

Interior Architecture & Environmental Design





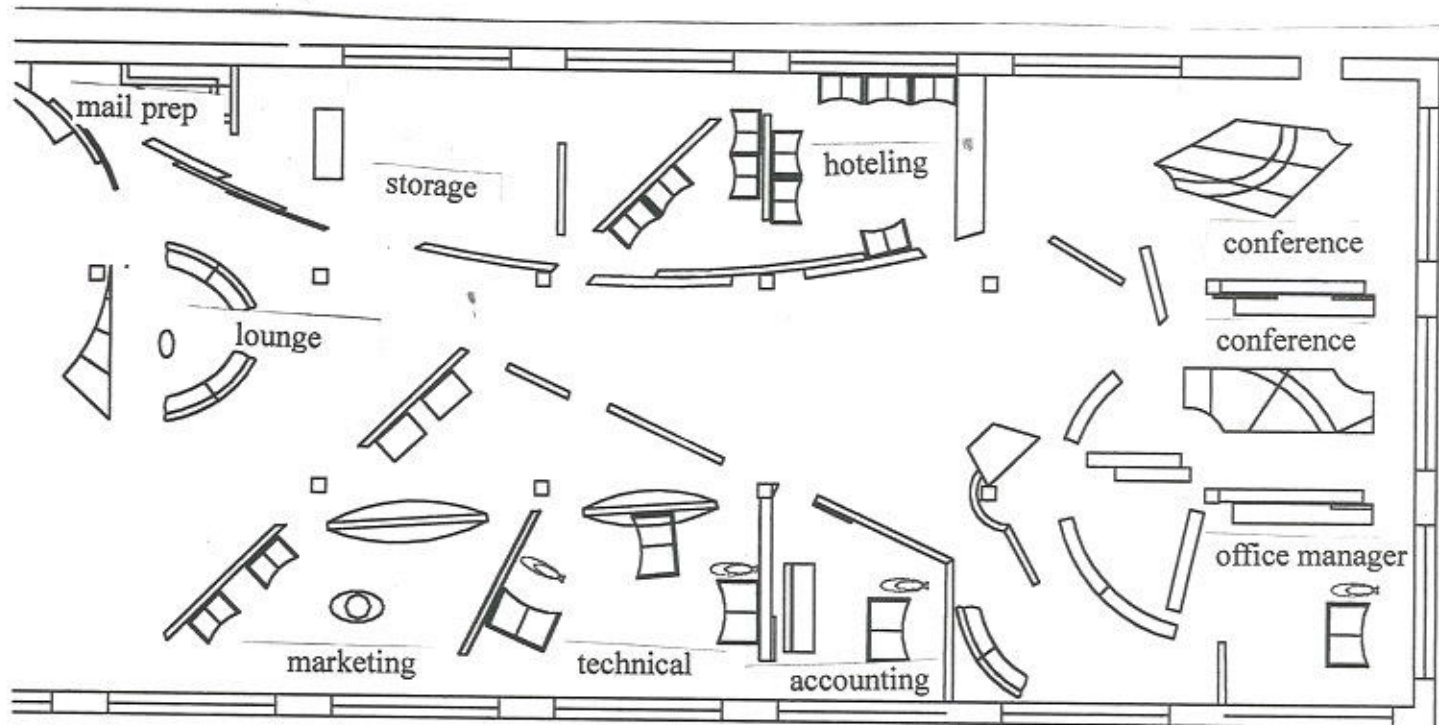
# Sections



# Section Three

Interior Architecture & Environmental Design

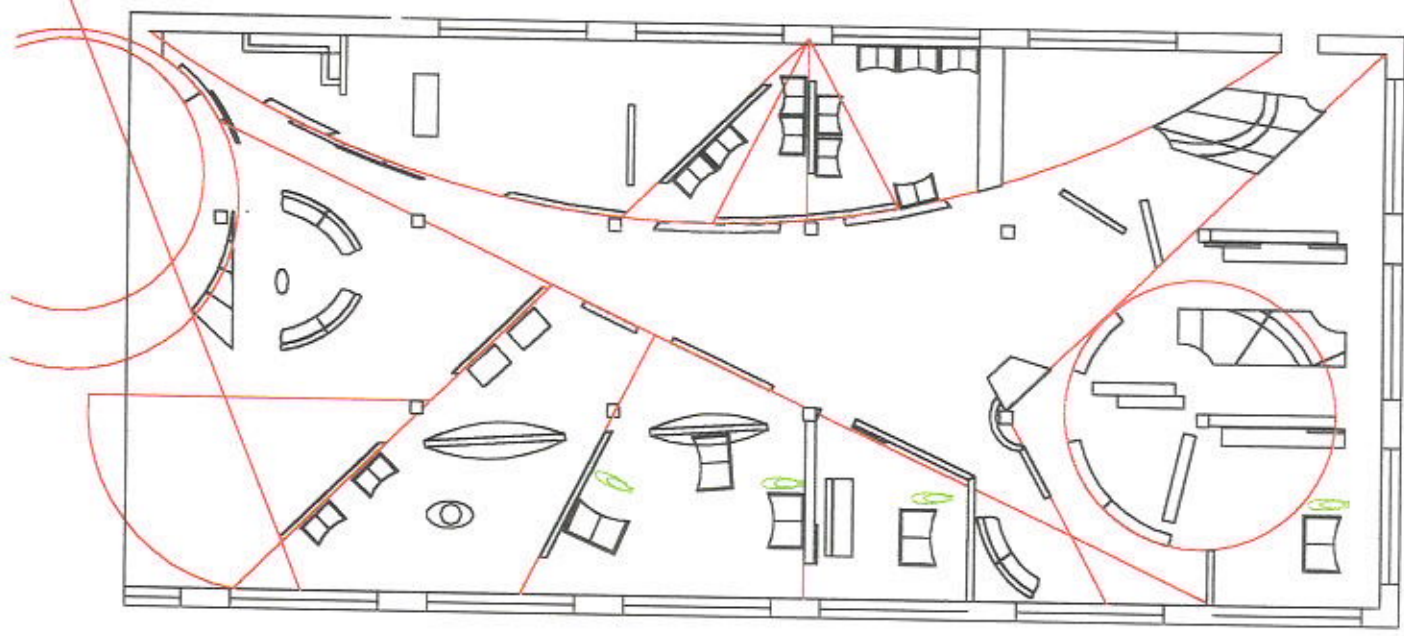
## Section 3



# Section Three

Interior Architecture & Environmental Design

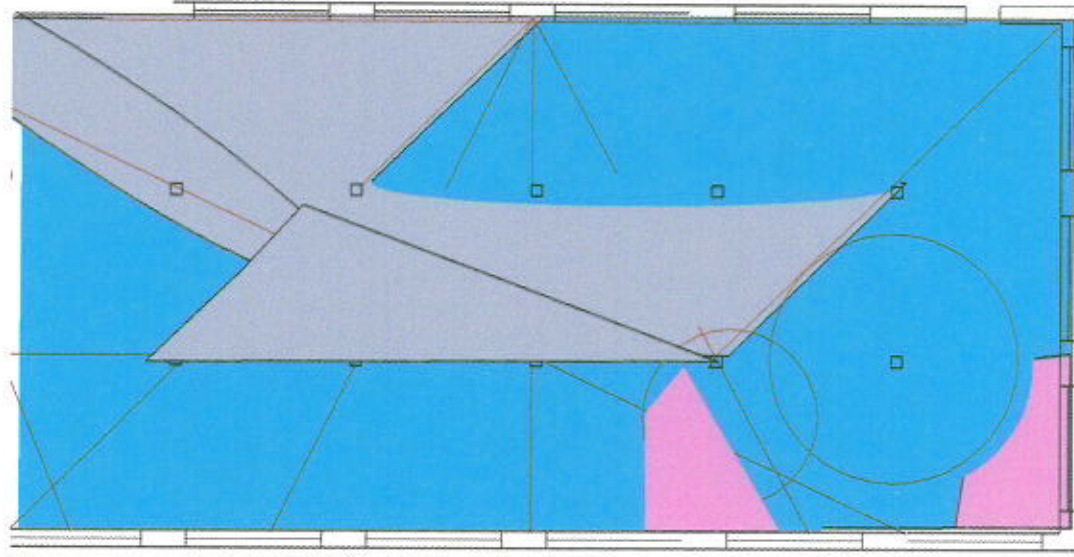
Grid



# Section Three

Interior Architecture & Environmental Design

# Accoustical Plan

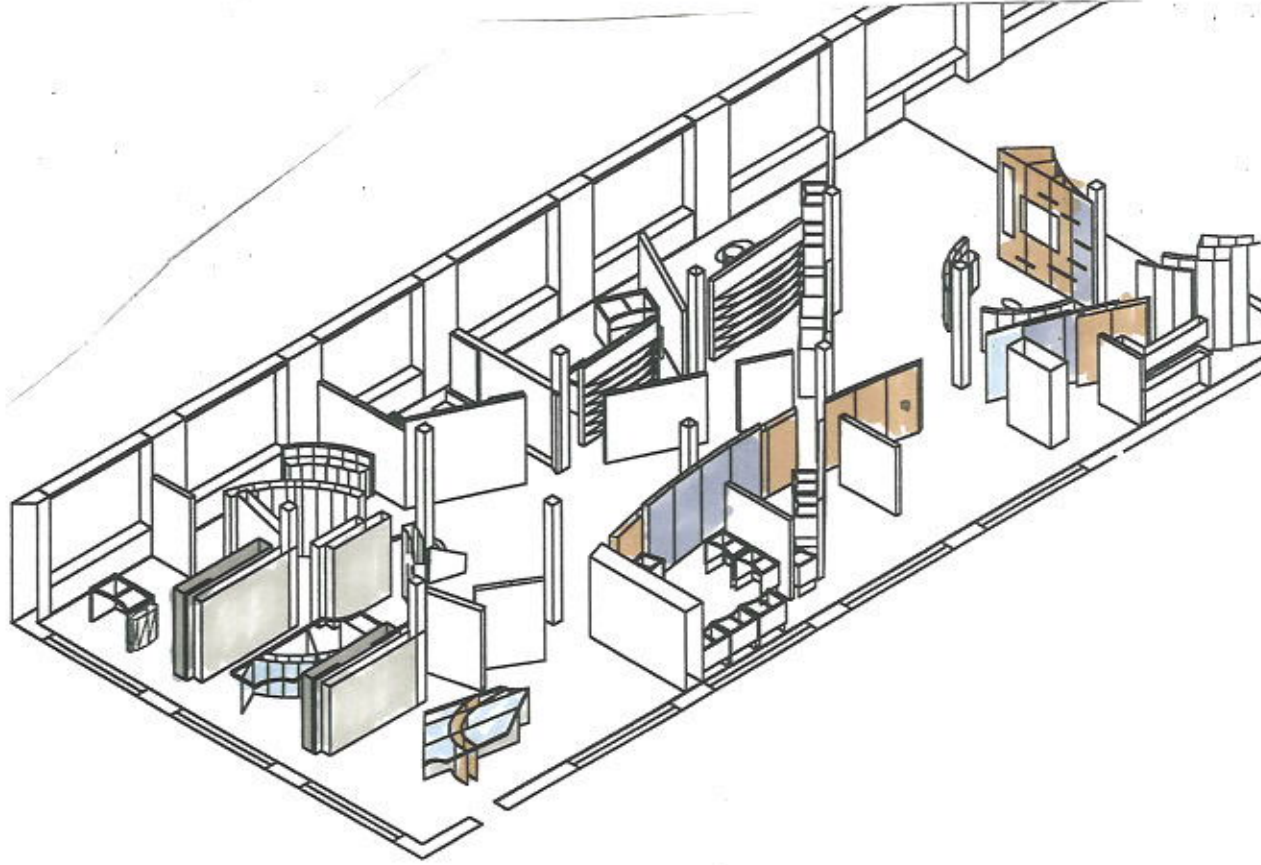


## Section Three

Interior Architecture & Environmental Design



SE Perspective

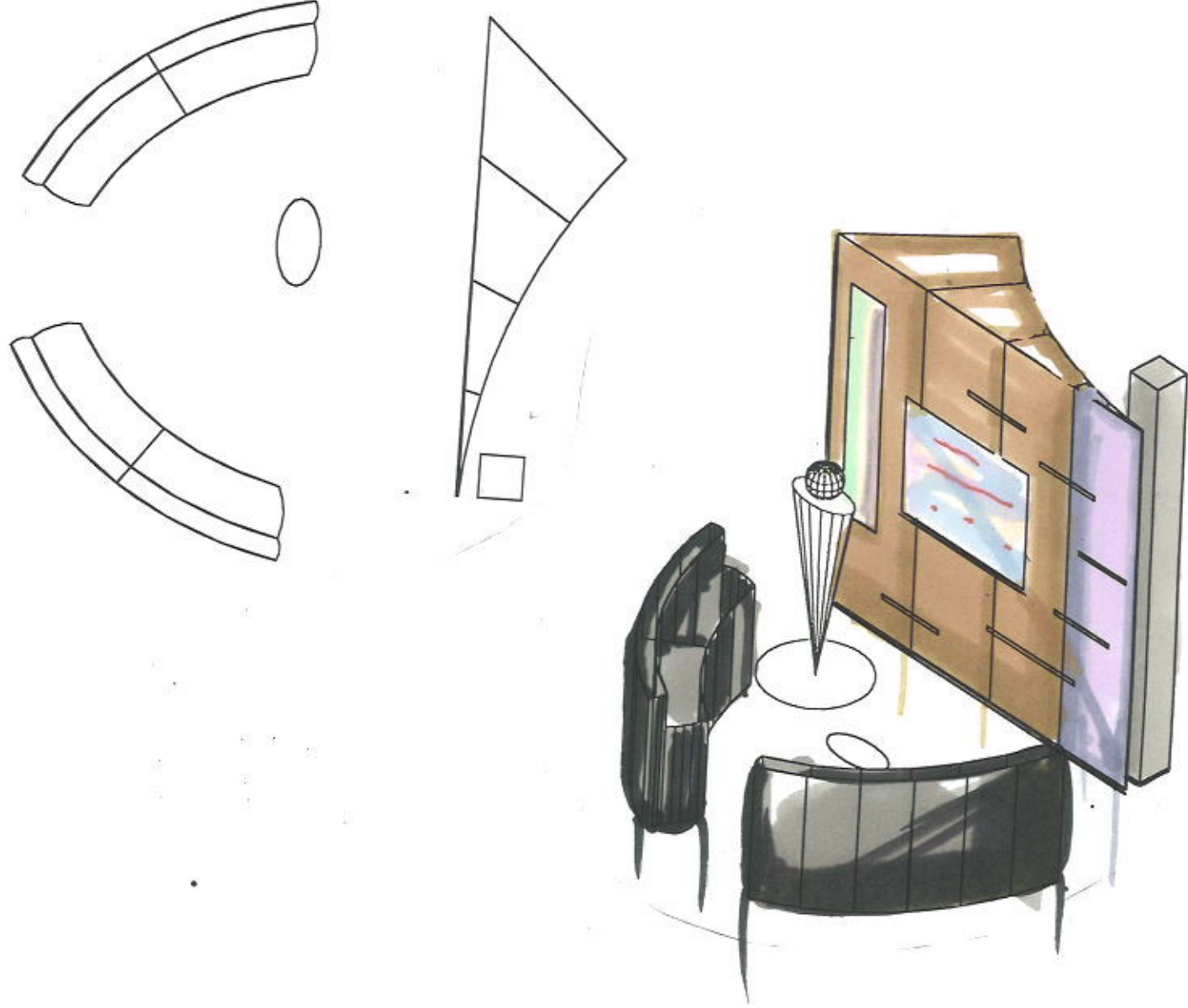


# Section Three

Interior Architecture & Environmental Design



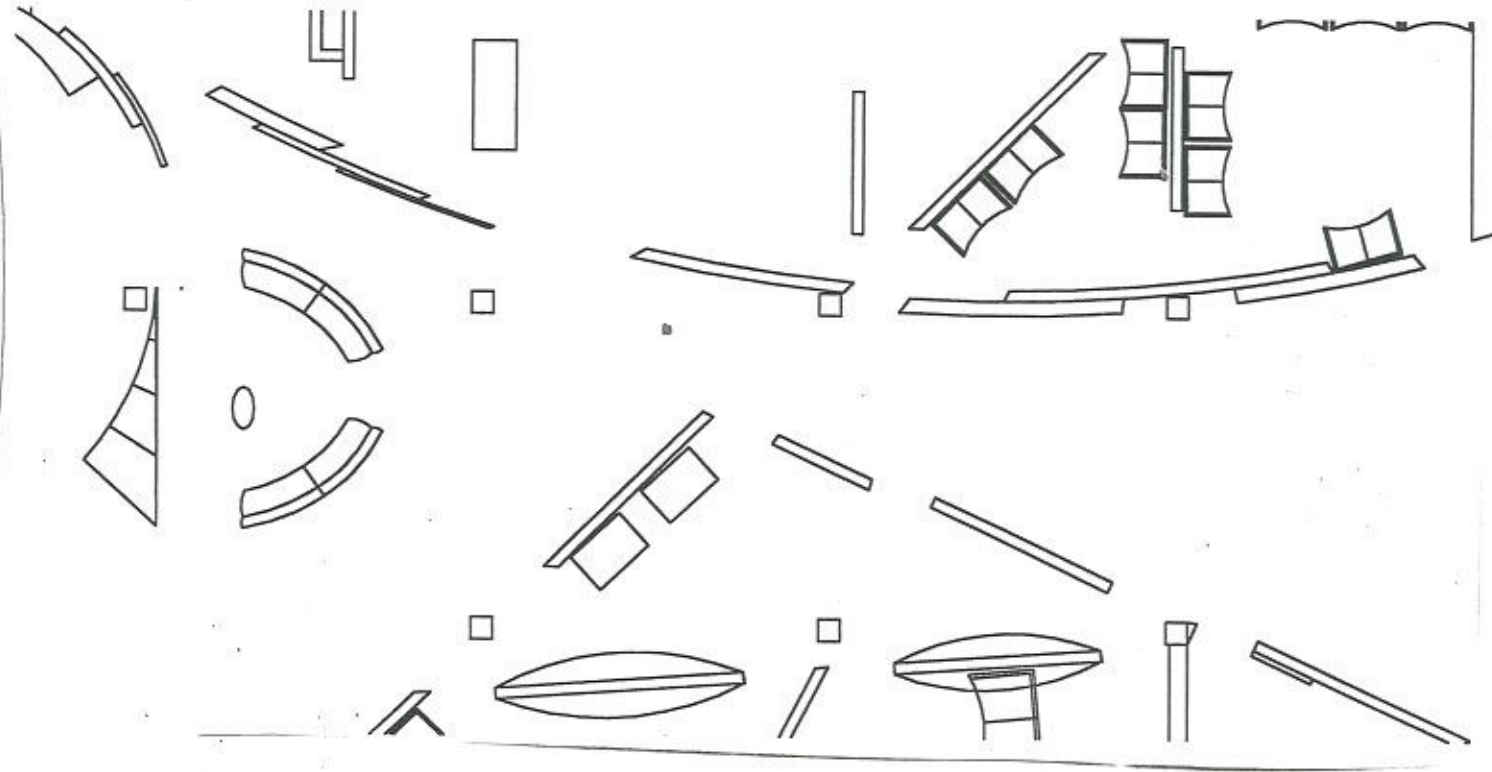
## Lounge Area



# Section Three

Interior Architecture & Environmental Design

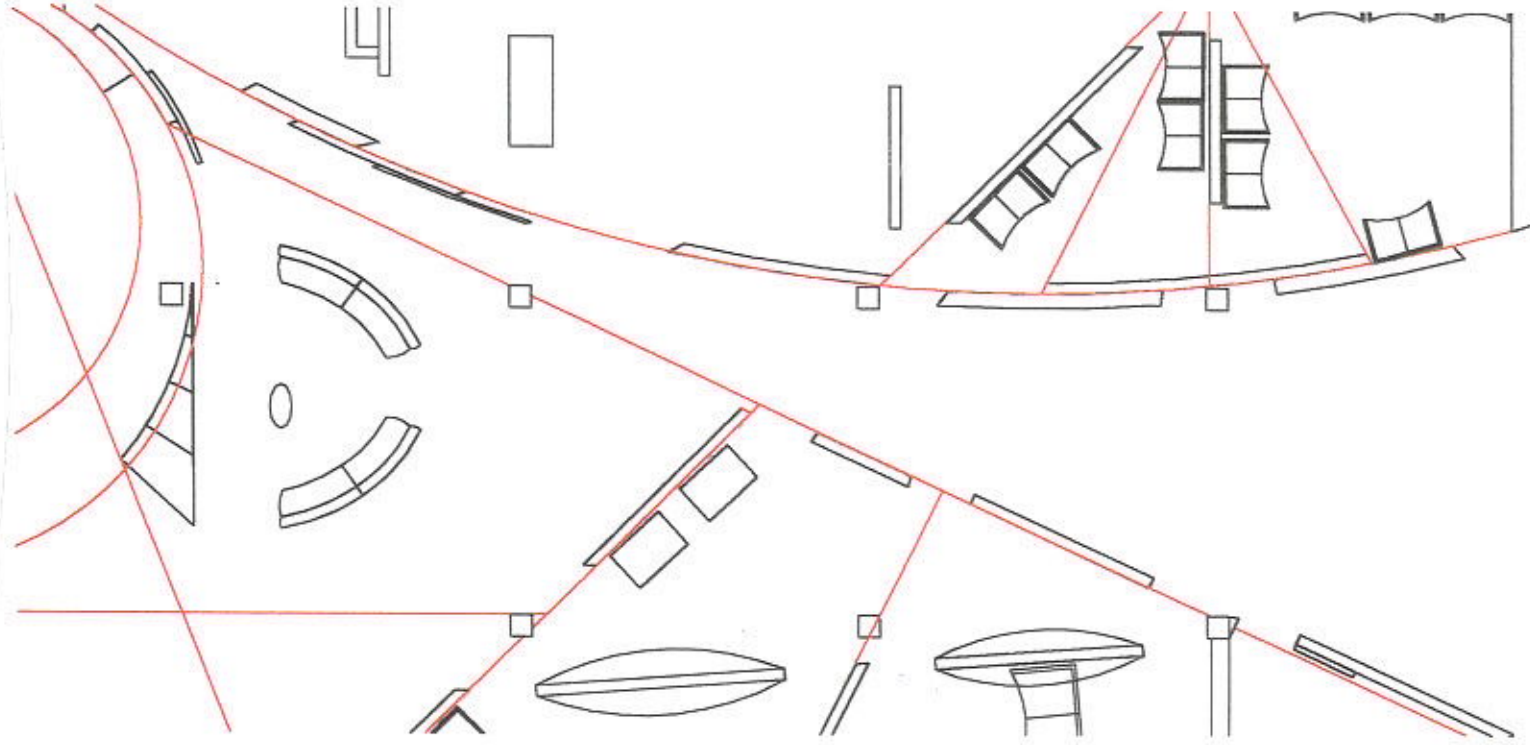
Walkway



# Section Three

Interior Architecture & Environmental Design

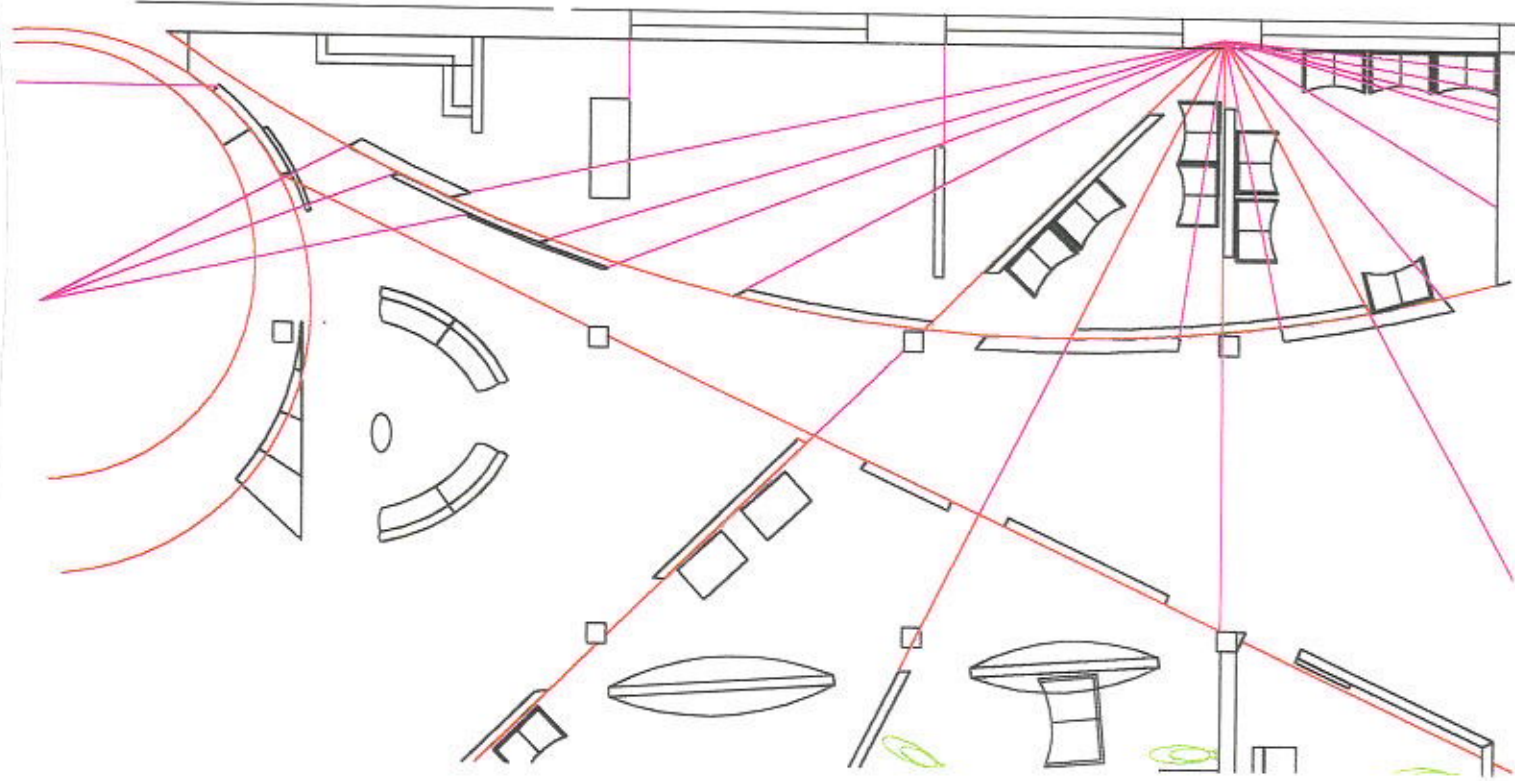
Grid



# Section Three

Interior Architecture & Environmental Design

# Construction Plan

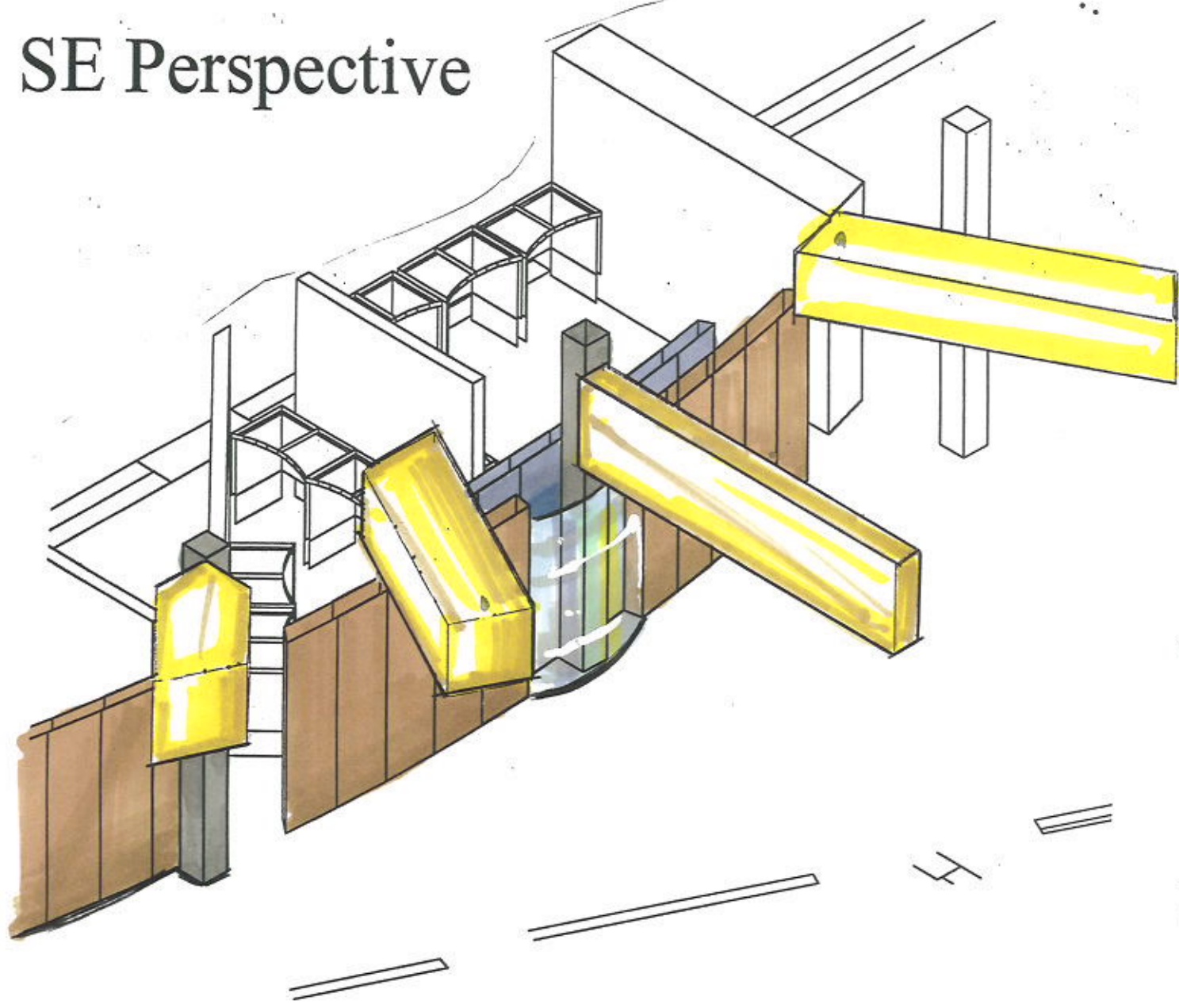


## Section Three

Interior Architecture & Environmental Design



SE Perspective

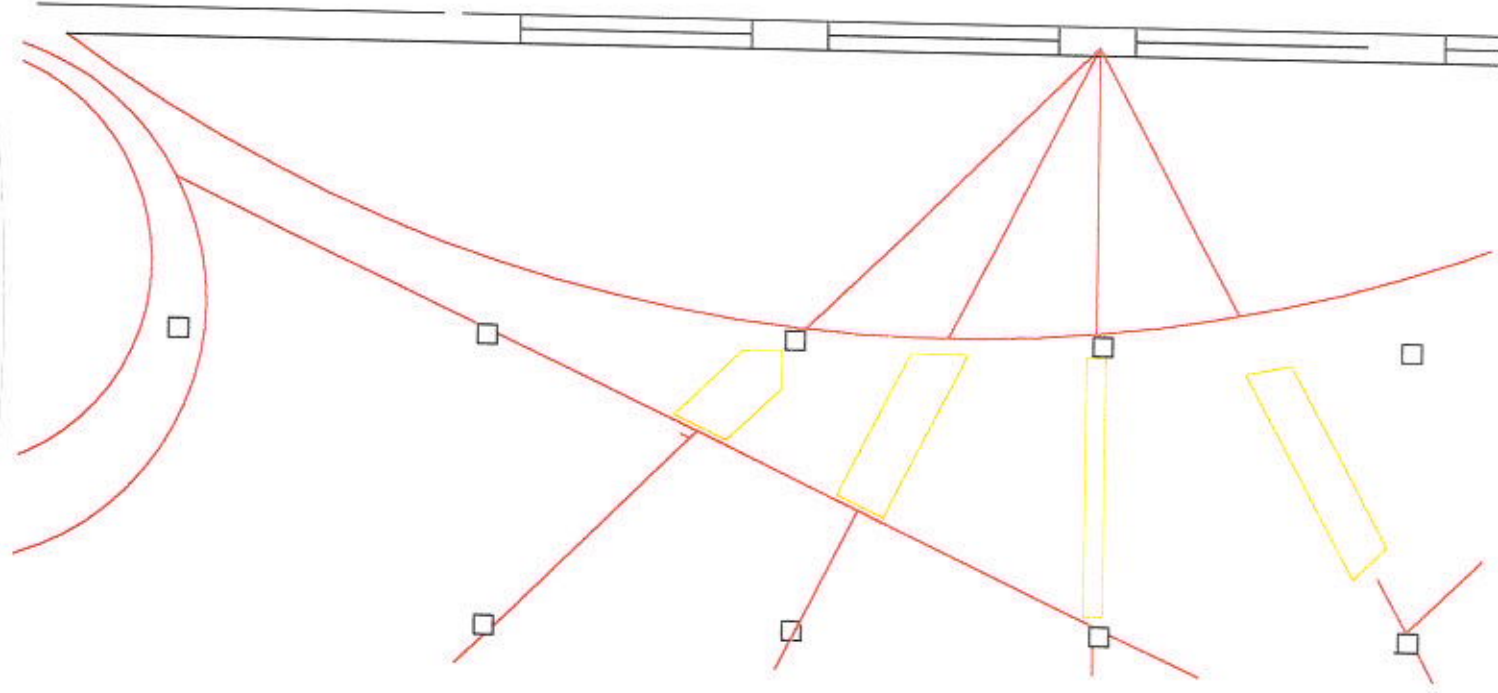


# Section Three

Interior Architecture & Environmental Design



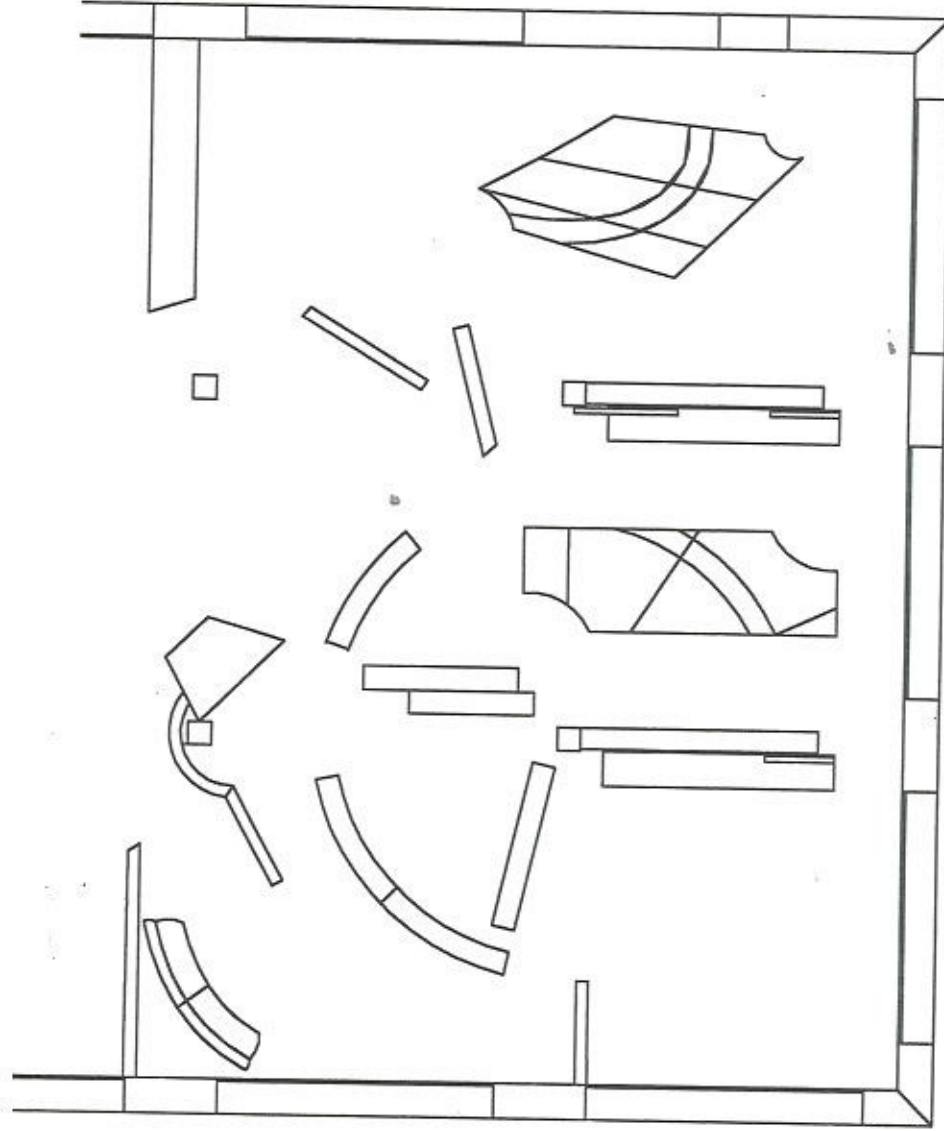
## Correlation to Section 1



# Section Two

Interior Architecture & Environmental Design

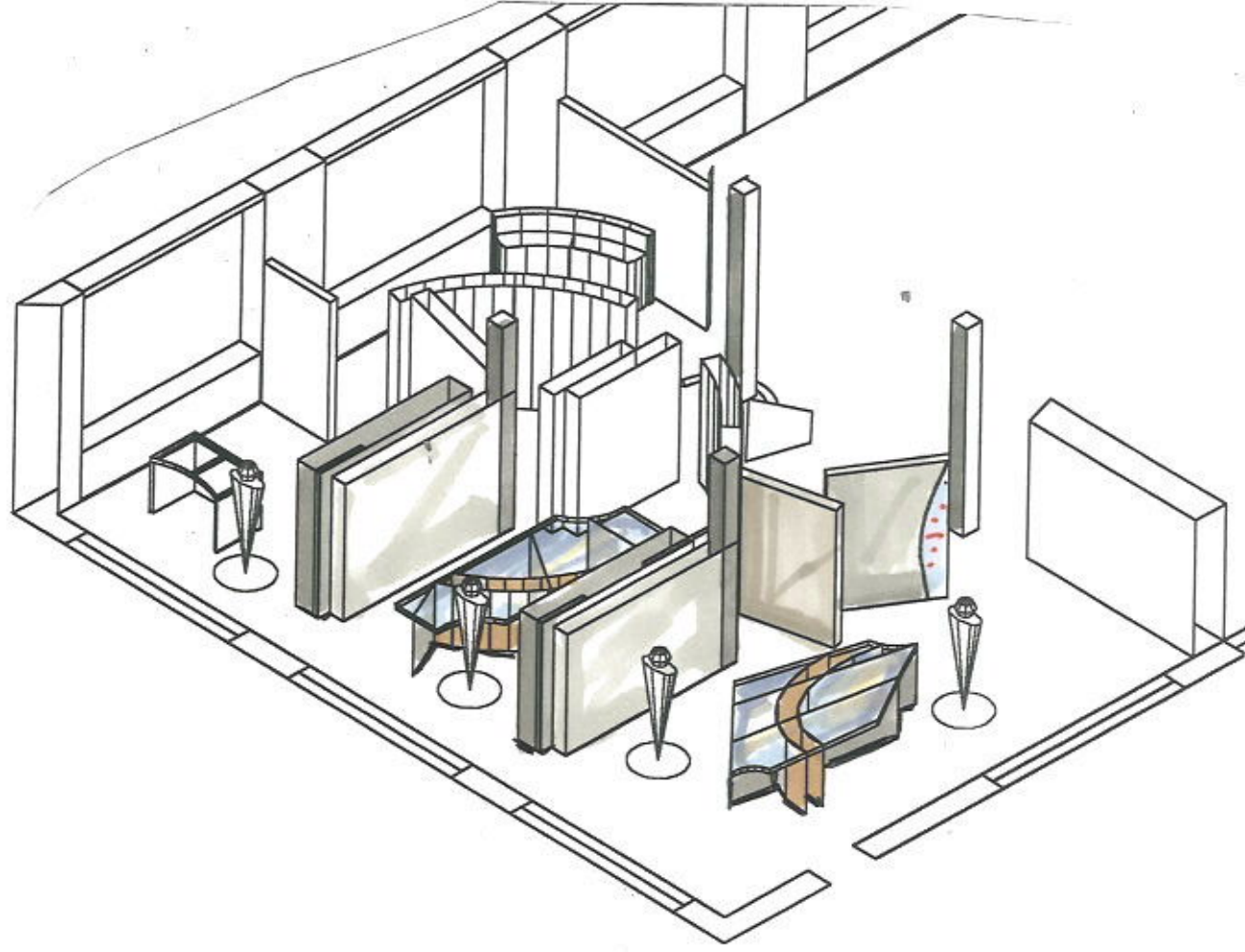
# Conference and Office Manager Areas



## Section Three

Interior Architecture & Environmental Design

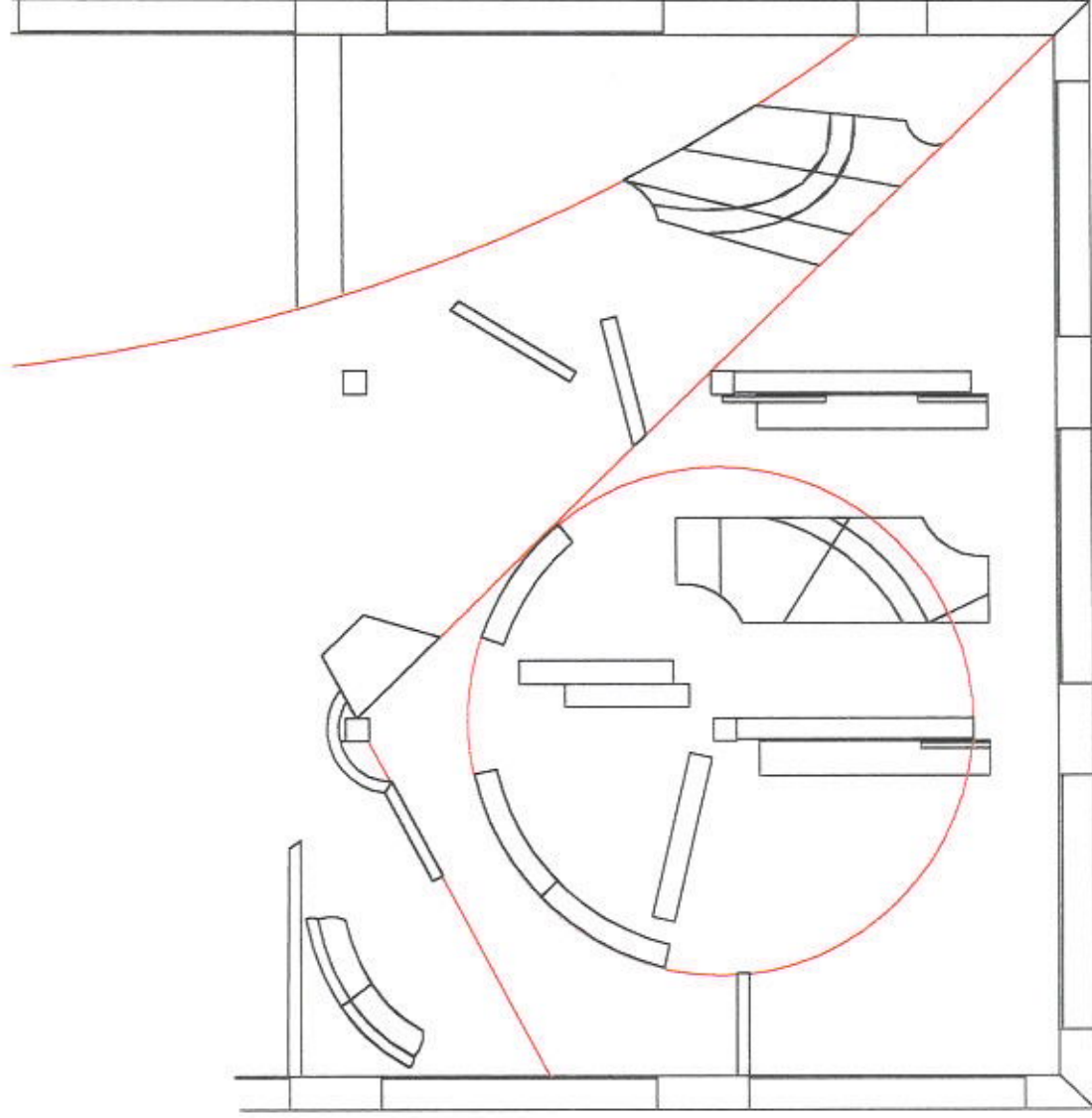
NE Perspective



# Section Three

Interior Architecture & Environmental Design

Grid

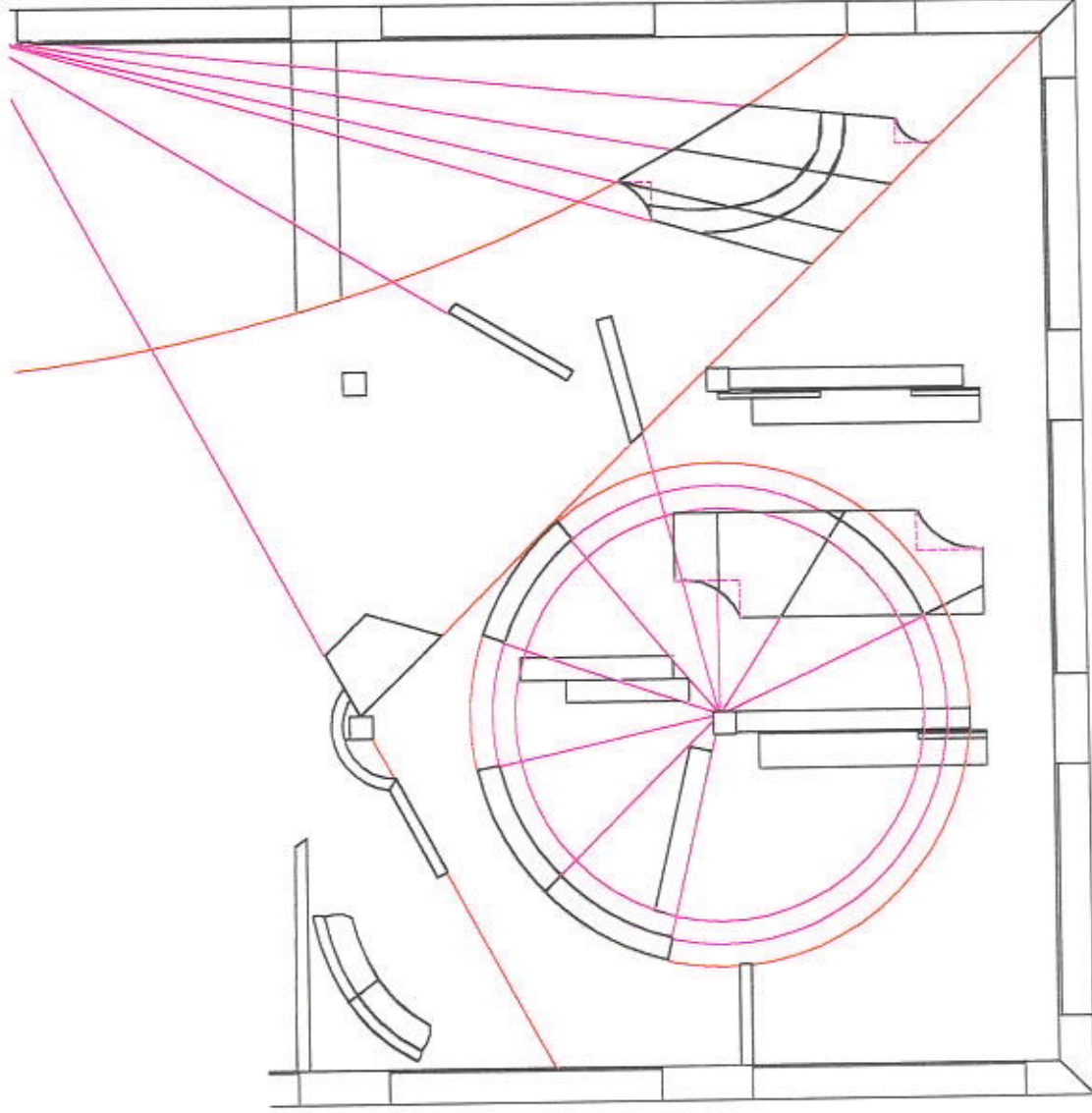


# Section Three

Interior Architecture & Environmental Design



# Construction Plan



# Section Three

Interior Architecture & Environmental Design

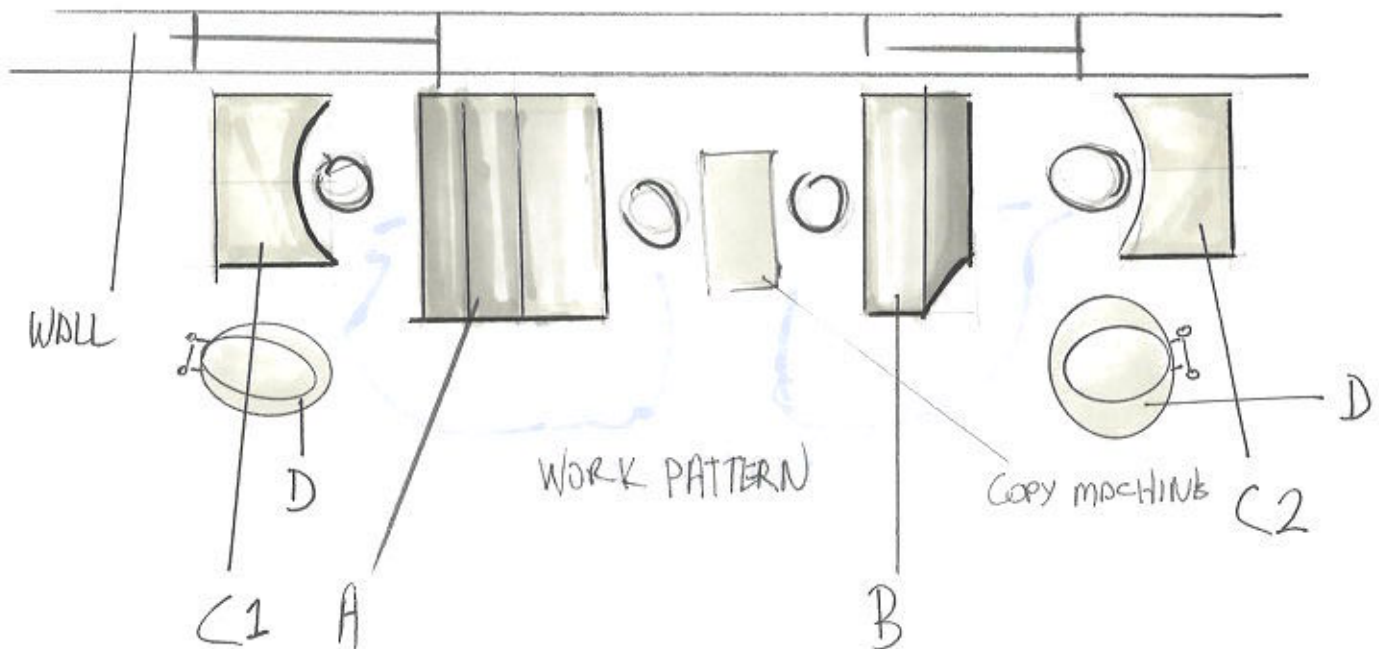






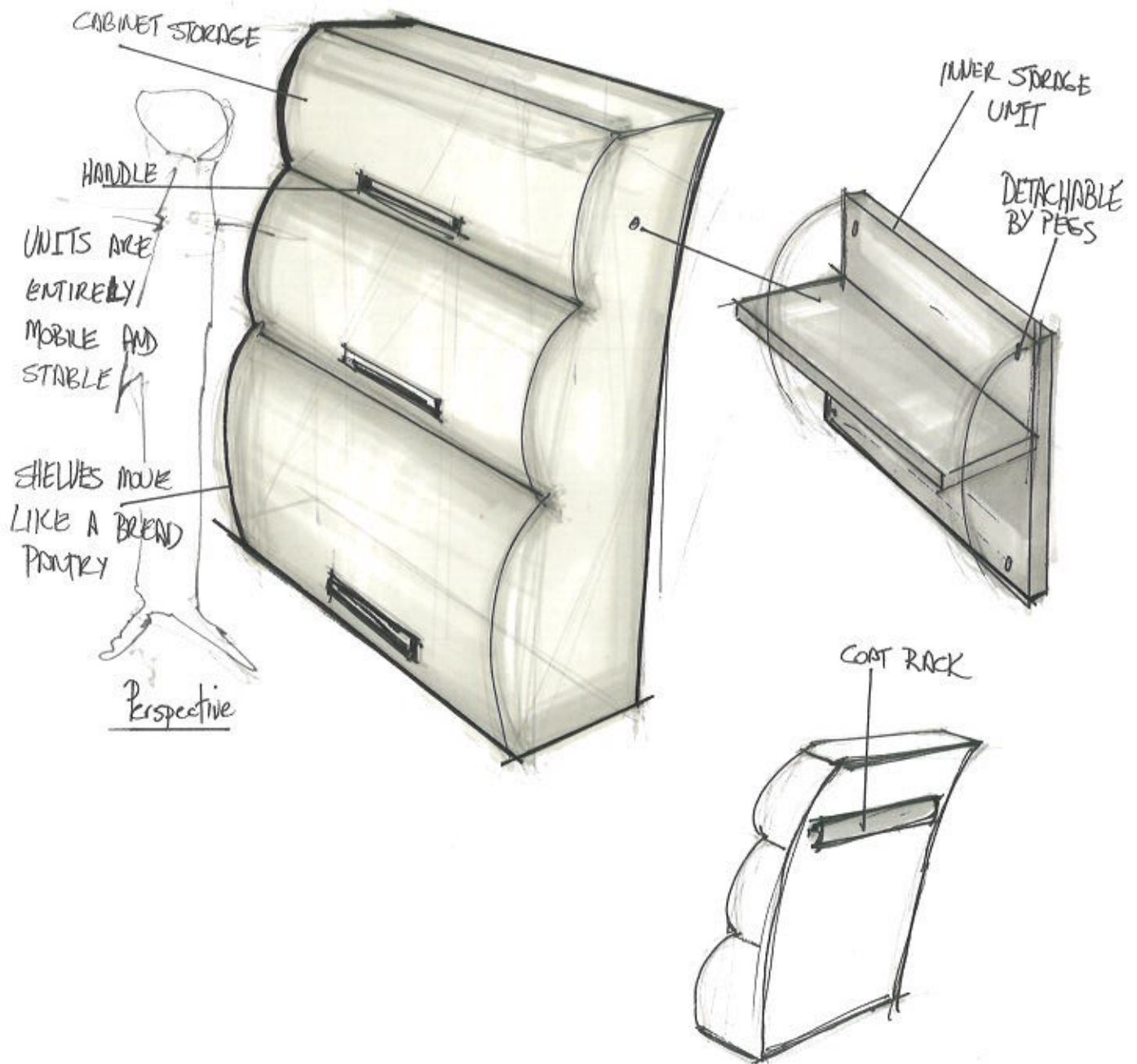
# Sketches & Concepts

# WORKSTATION FOR ONE AND TWO PEOPLE

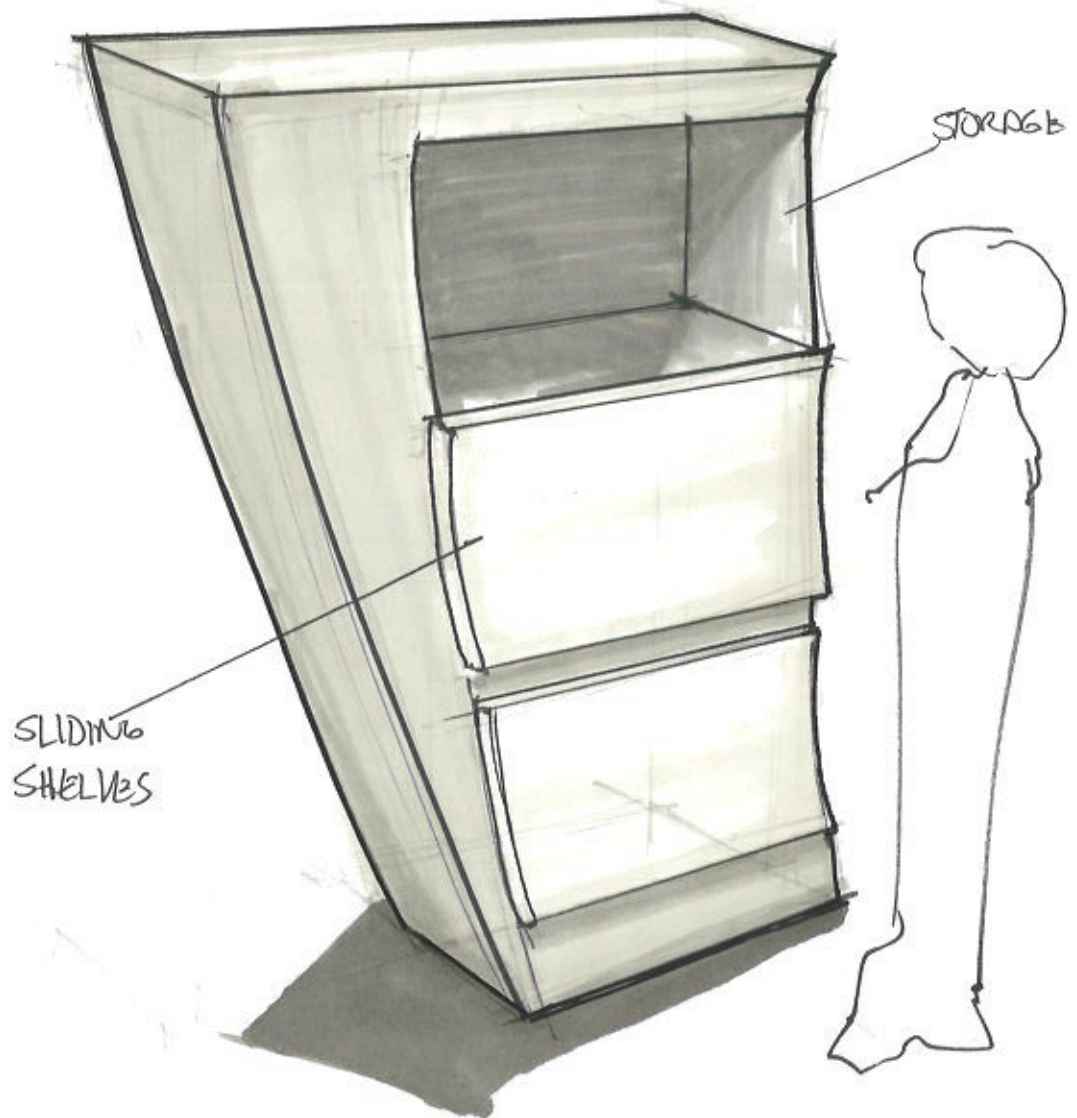


This workstation would be ideal to be alongside the wall of a building with windows- this would allow everyone access to a window. As you can see, since the space is entirely mobile, limitless variations can be found.

# Mobile Unit Divider (A)



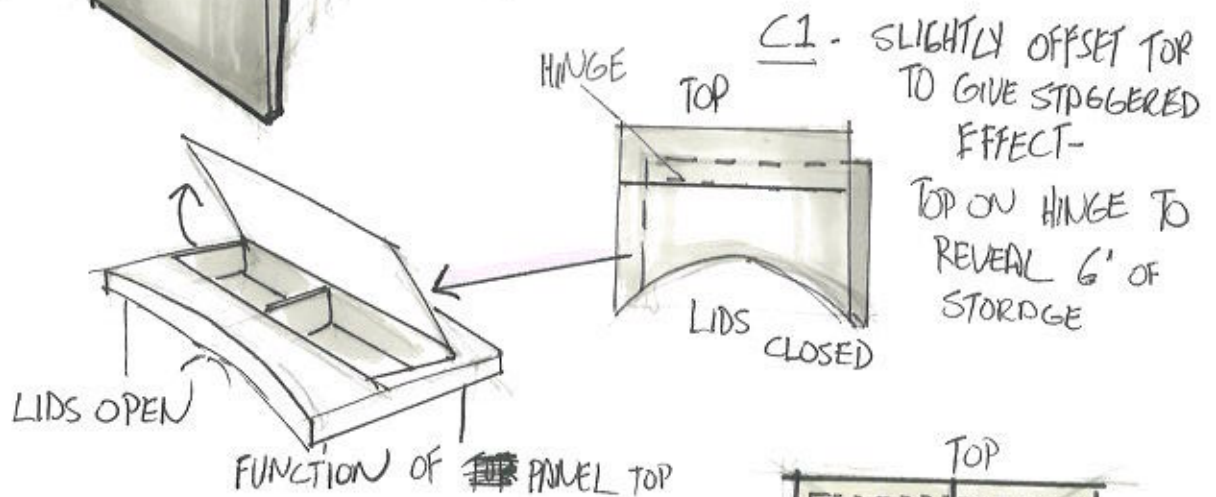
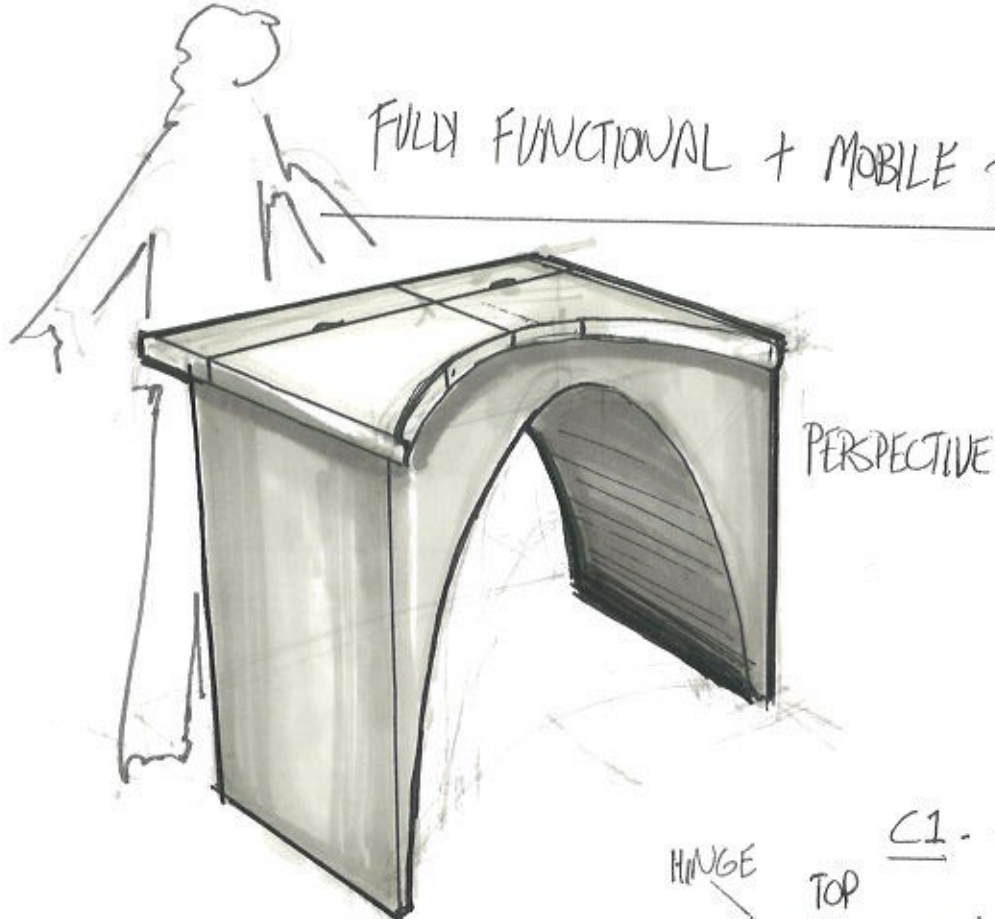
## Mobile Divider Unit "B"



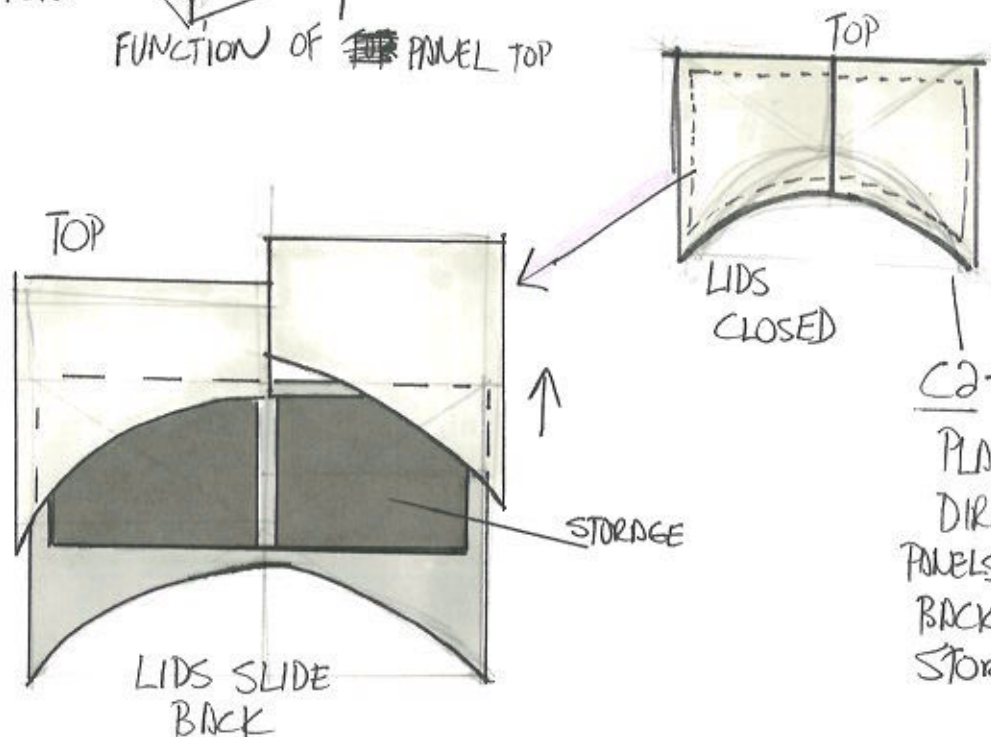
USED AS OFFICE DIVIDER BUT IS STILL  
ENTIRELY MOBILE + FUNCTIONAL



# FULLY FUNCTIONAL + MOBILE TABLE (C1)



C1 - SLIGHTLY OFFSET TOP TO GIVE STAGGERED EFFECT - TOP ON HINGE TO REVEAL 6" OF STORAGE

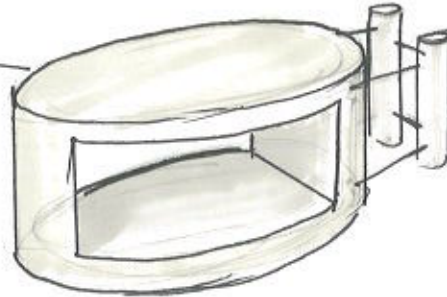


C2 - PANEL PLACED DIRECTLY ON TOP. PANELS SLIDE BACK TO REVEAL STORAGE

# MOBILE STORAGE UNITS (D)

ALL CONNECTING  
TOOLS ARE UNIFORM

BASE SHAPE

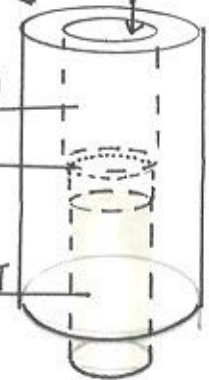


CONNECTING TOOL

POLE FROM OTHER  
CONNECTOR  
SLIDES DOWN  
IN

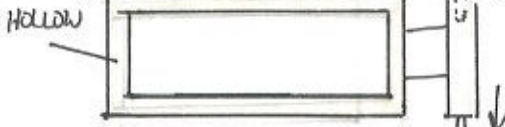
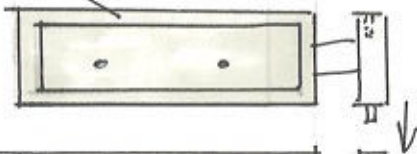
HOLLOW  
STOPPER

POLE THAT  
SLIDES  
OUT

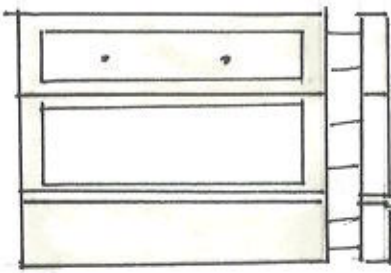


SIDE ASSEMBLY

SHELF



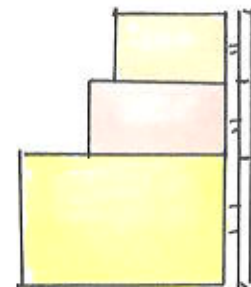
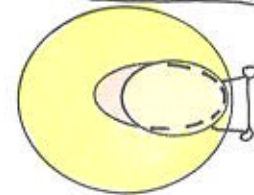
SIDE ASSEMBLED



FLAT PIECE  
THAT CAN BE  
INTEGRATED INTO  
A WORK SURFACE

BECAUSE OF UNIFORMITY  
OF CONNECTORS, THE  
SHAPES WILL VARY  
CAUSING AN INFINITE  
# OF DESIGN SOLUTIONS -  
RADIUSES MAY VARY  
AS WELL

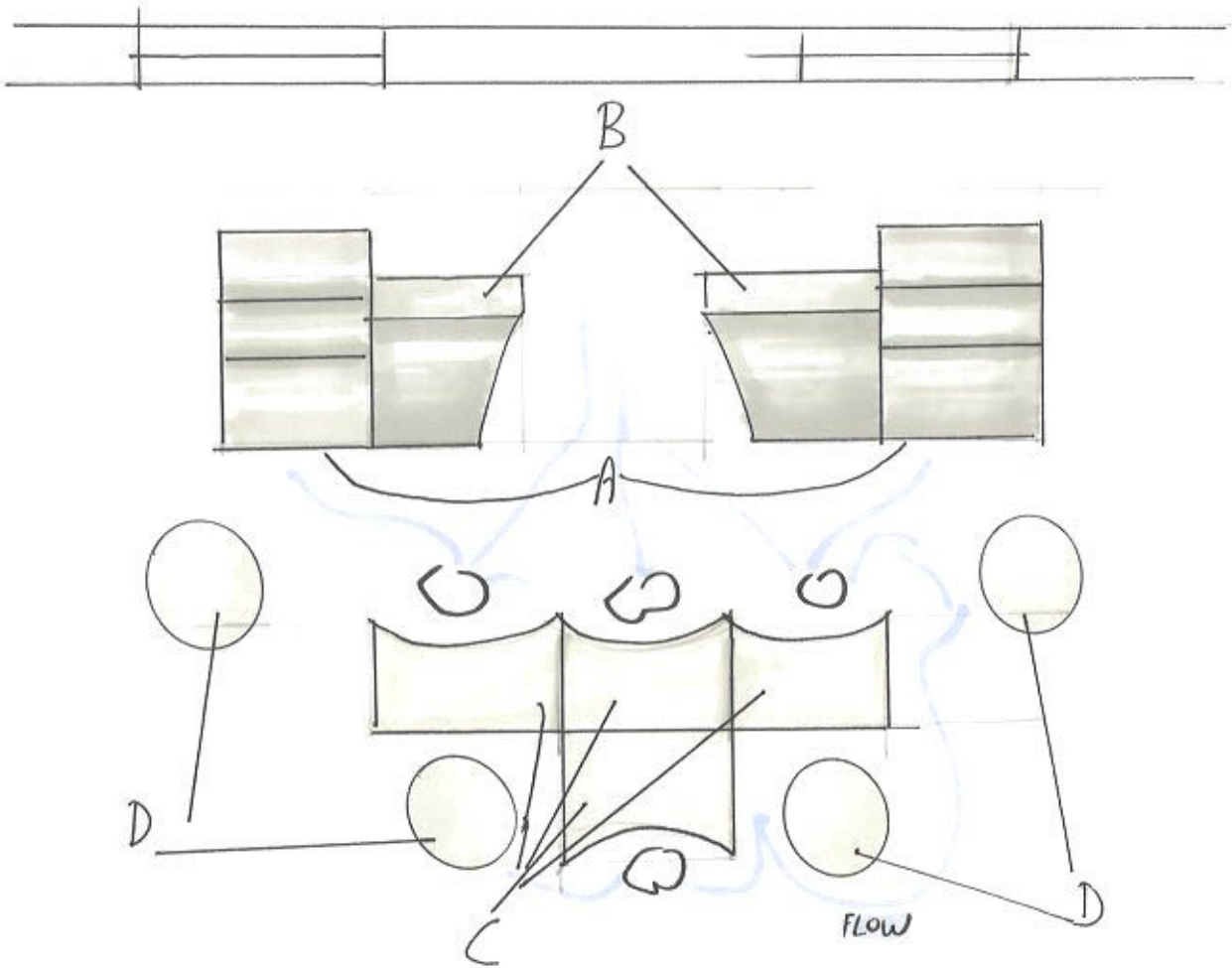
TOP VIEW W/ VARIED  
RADIUSES



SIDE VIEW W/ VARIED  
RADIUSES

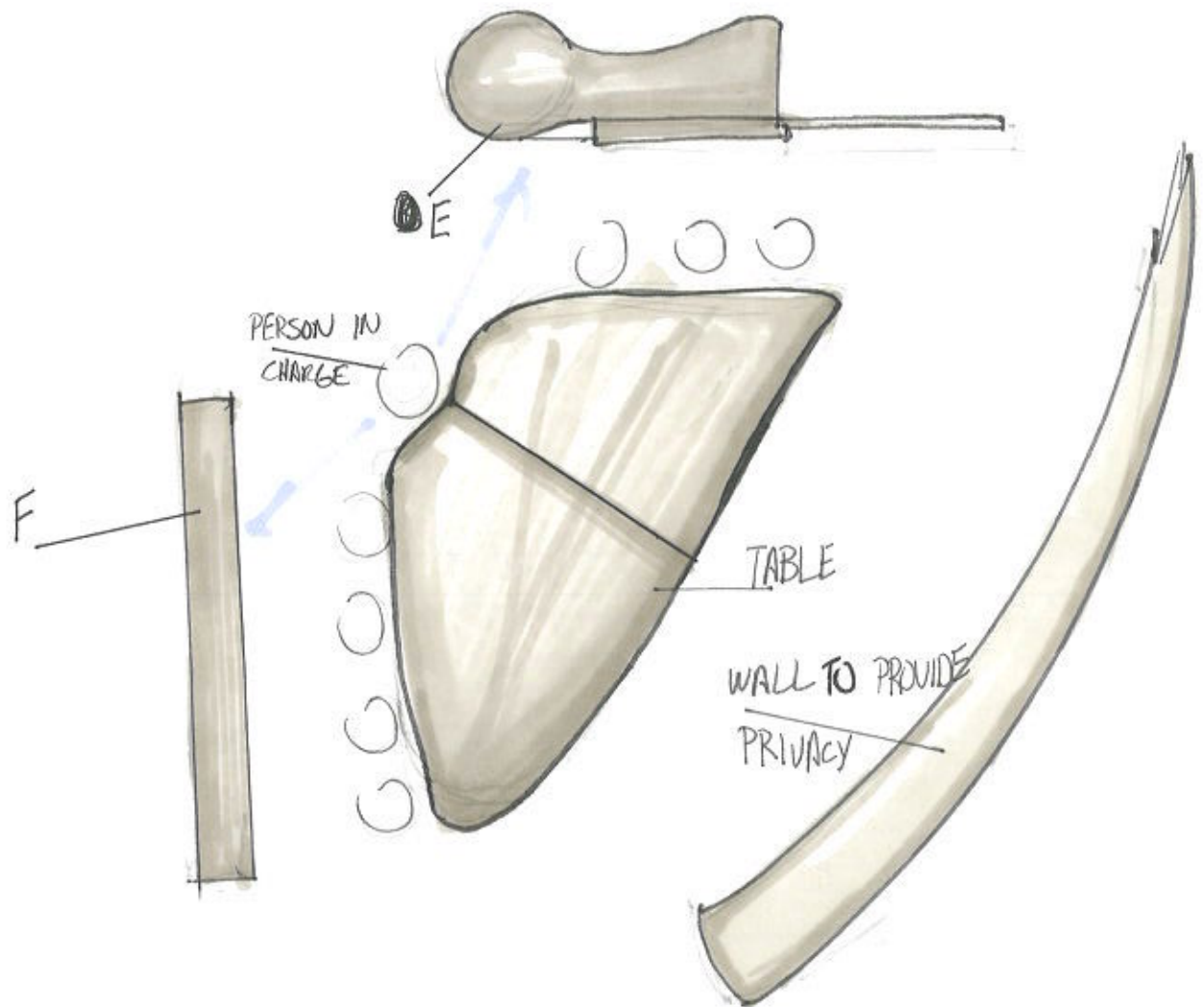
SYSTEM CAN  
EASILY COME  
APART BY WHICH  
MAKING IT INCREDIBLY  
MOBILE

# WORKSTATION FOR FOUR PEOPLE



Because of the versatility of the furniture, the office environment can easily be transformed to accommodate the employees. As seen above, the furniture is merely relocated to a new functional design.

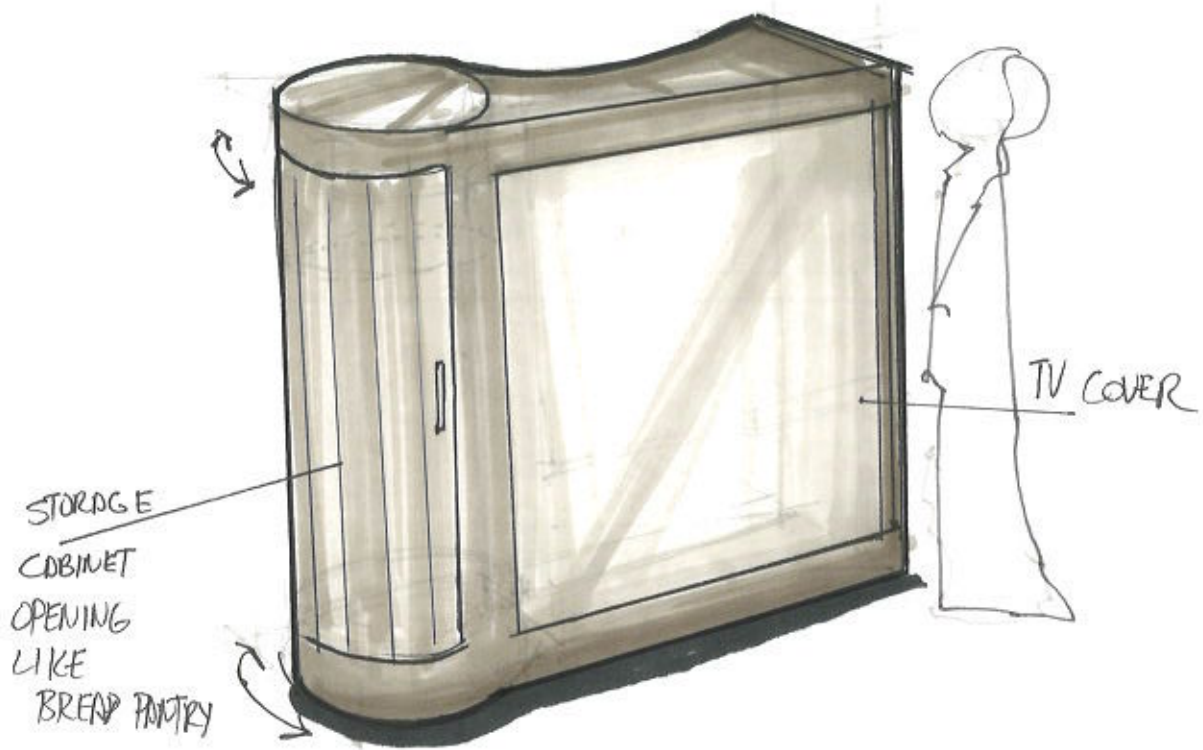
# WORKSTATION FOR EIGHT PEOPLE



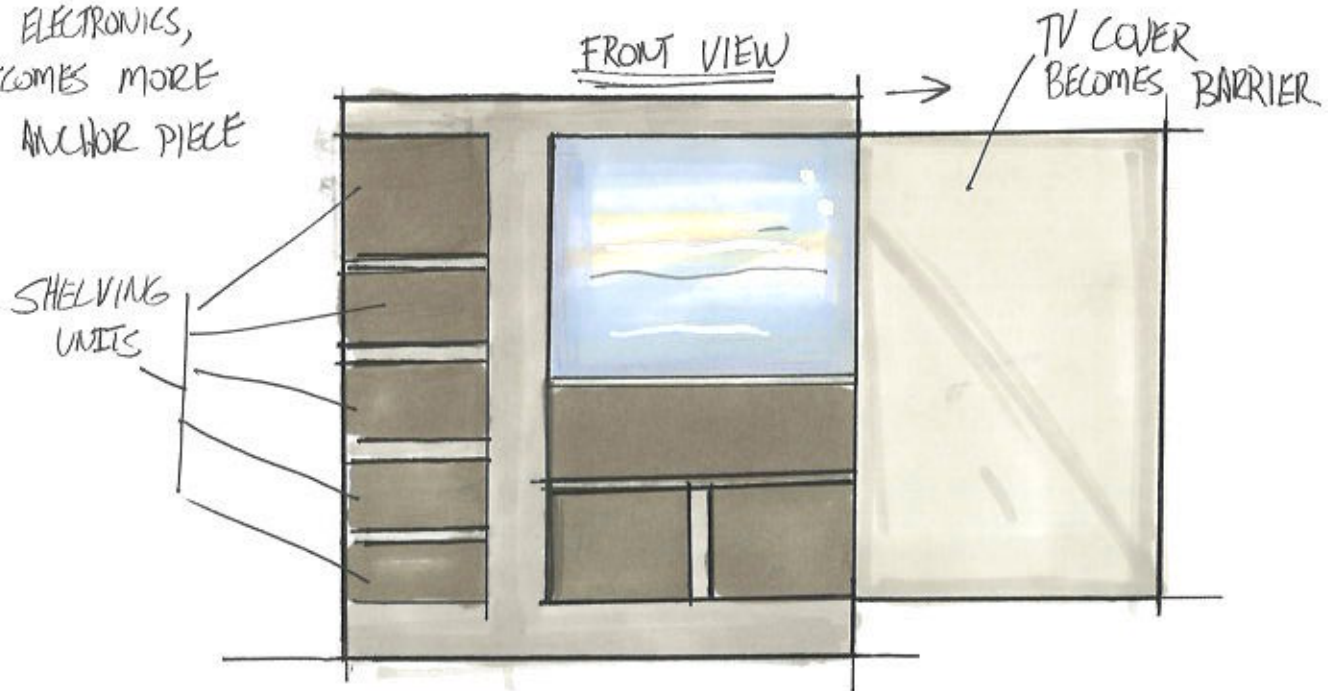
This particular setup will provide the client with everything as so desired: areas for eight; video conferencing ability; and a well designed space.



# VIDEO BARRIER (E)

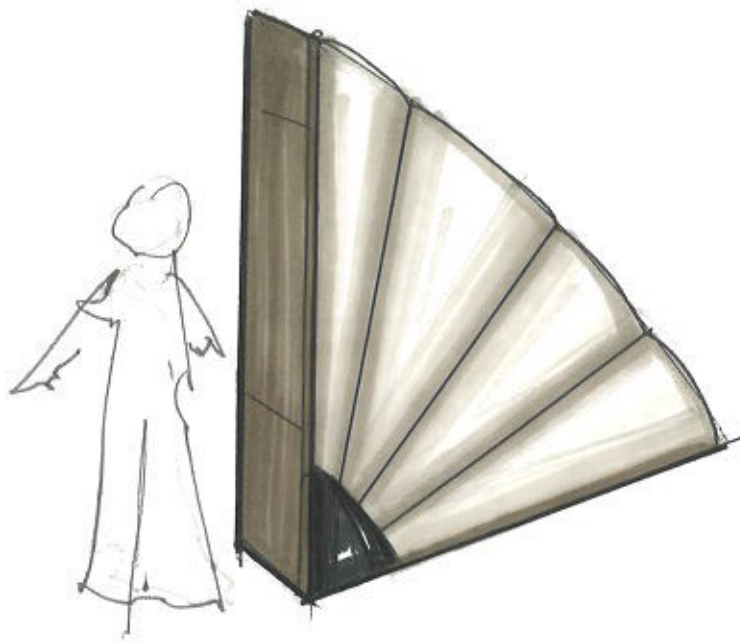


① DUE TO ELECTRONICS, THIS BECOMES MORE OF AN ANCHOR PIECE

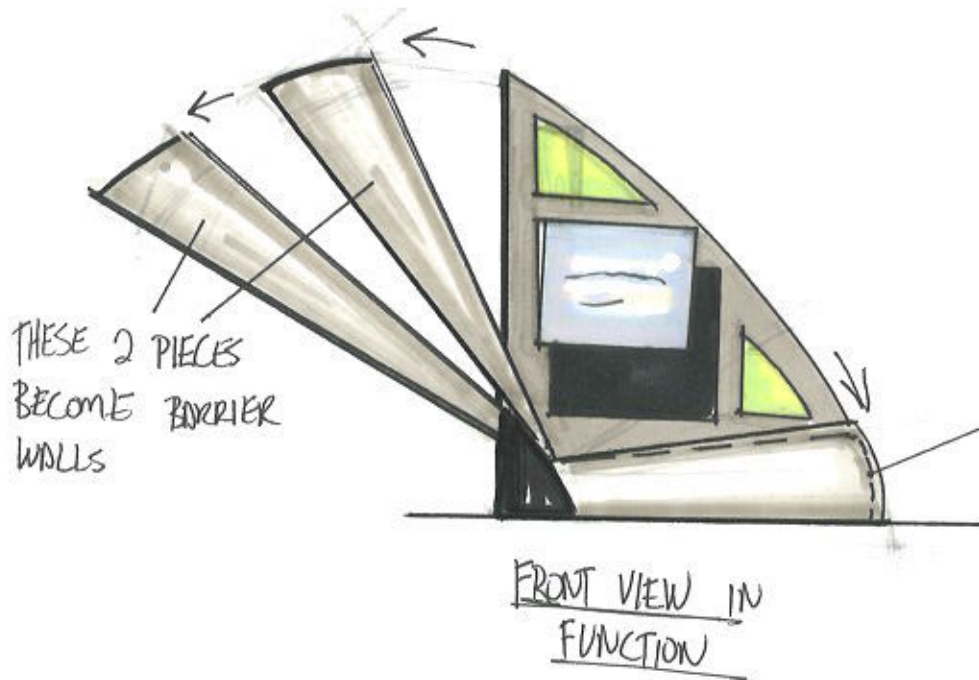




# VIDEO BARRIER (F)



WHEN IN SIMPLE FORM  
RADIATES BEAUTIFUL  
NAUTILUS/SHELL SHAPE

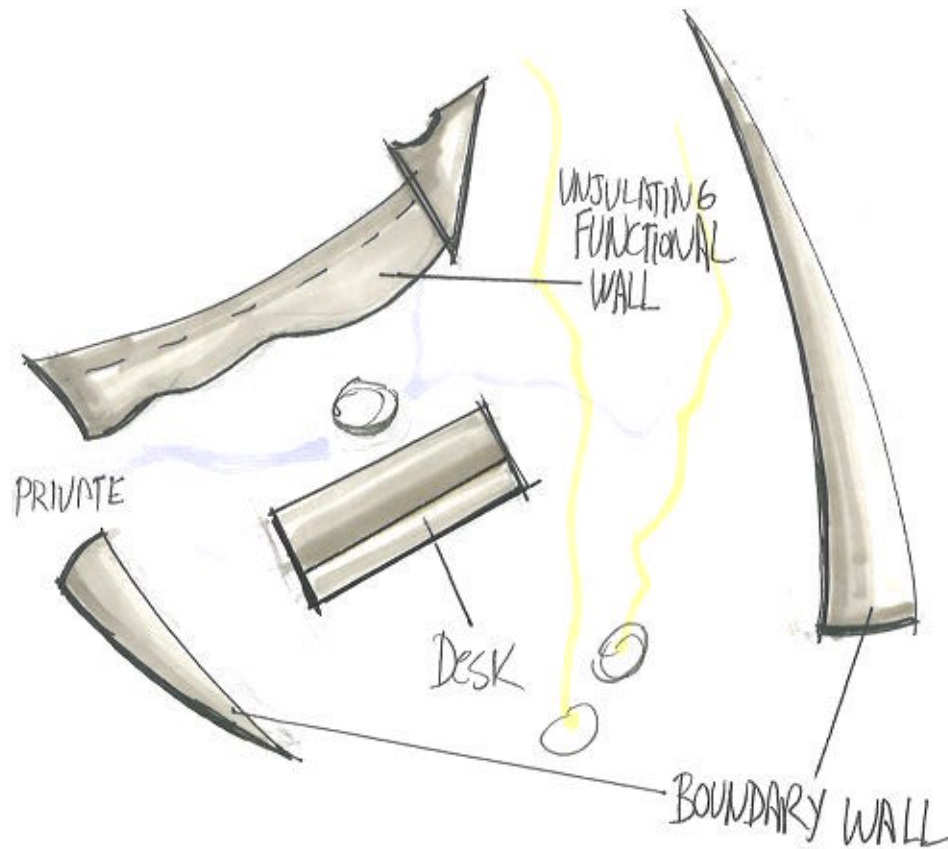


THESE 2 PIECES  
BECOME BARRIER  
WALLS

THE THIRD SLIPS  
BEHIND THE  
LOWER SHELL  
PIECE FOR  
MORE STABILITY

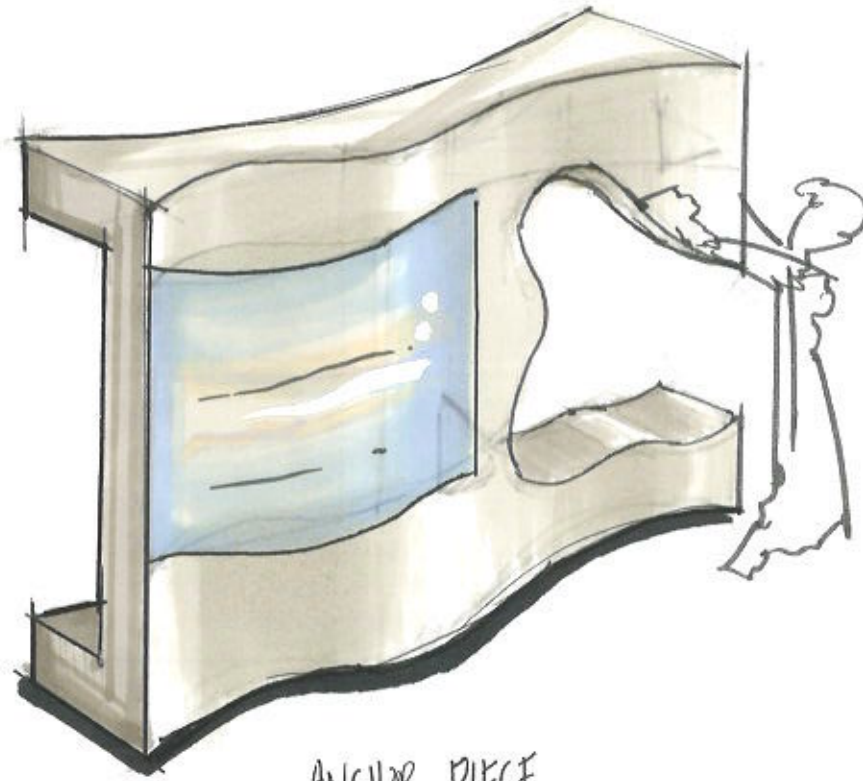
FRONT VIEW IN  
FUNCTION

## RECEPTION AREA



Curvilinear forms in direct contrast with rectilinear shapes add to the sheer form and function of this plan. While the curved walls lure you into a public path the tight spaces allow the receptionist a comfort level. The unjulating walls help to break up the space while still providing a pathway to a main office. Finally, the design does not take away from the function of the area- rather enhances it.

# PUNCTUAL INSULATING WALL



ANCHOR PIECE

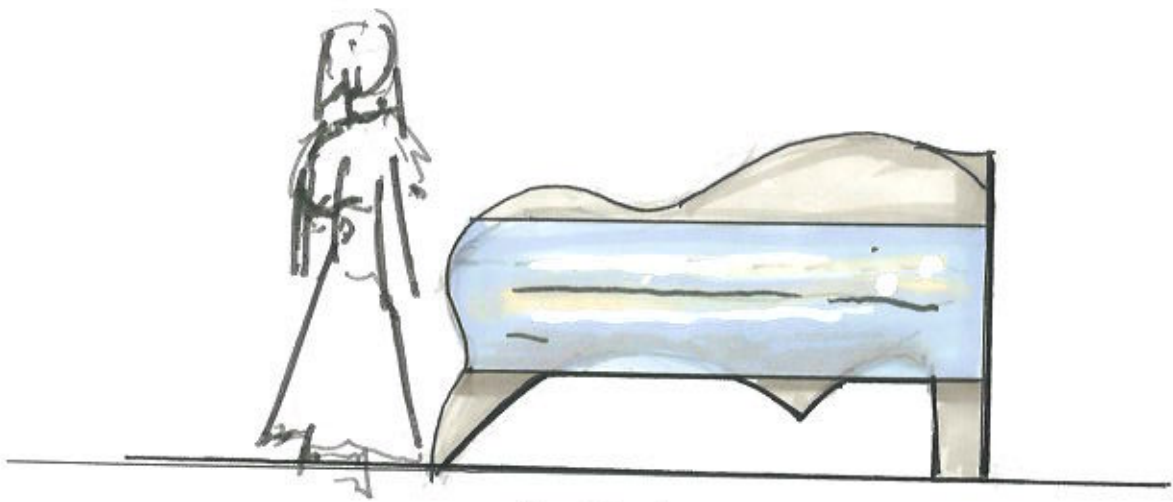
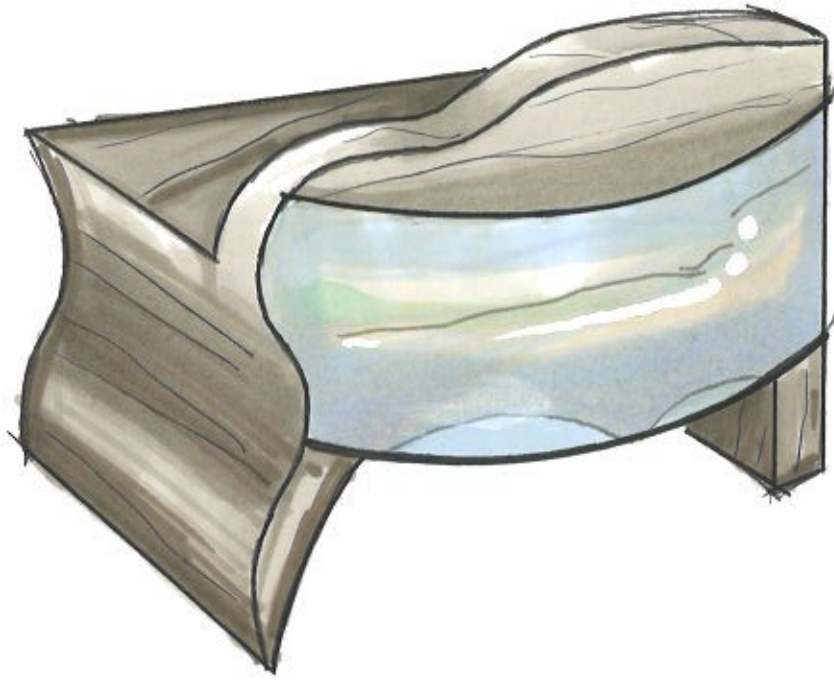


MOBILE UNIT THAT  
GOES W/ WALL

USED TO  
LAY PAPERS  
(INCOMING/OUT  
GOING) ON

SERVES AS ADDITIONAL  
BARRIER BETWEEN  
RECEPTIONIST +  
OFFICE

# Reception Desk



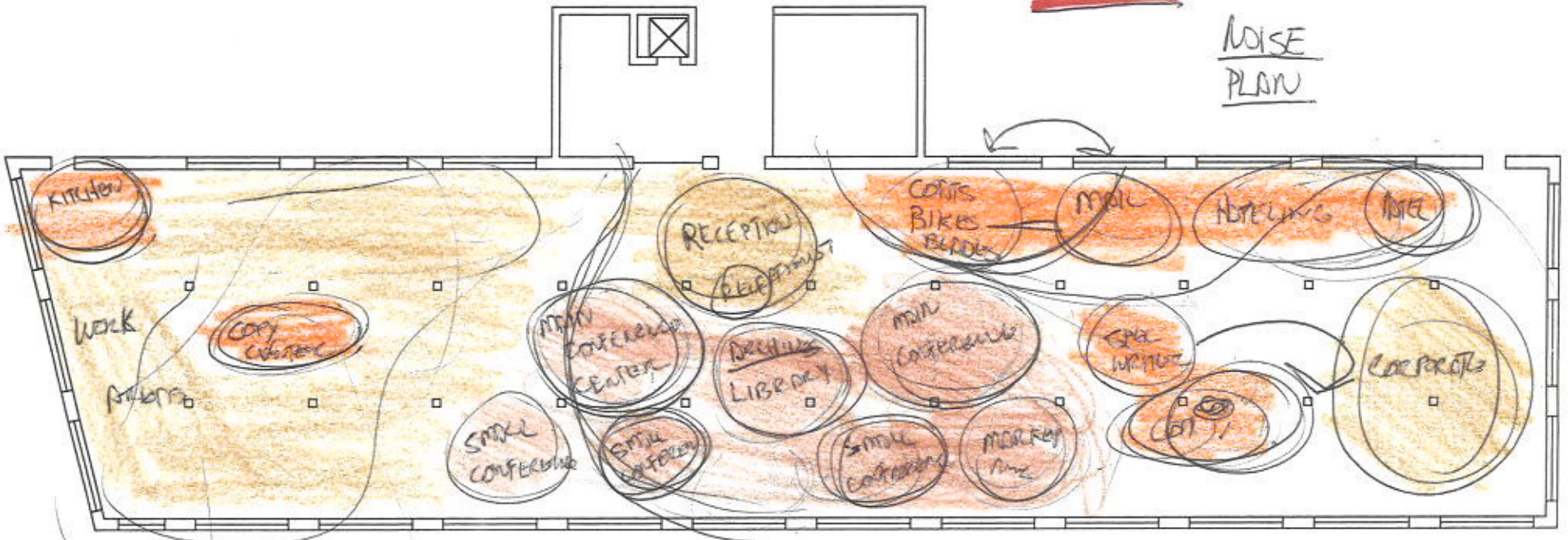
FRONT VIEW



PLAN 1

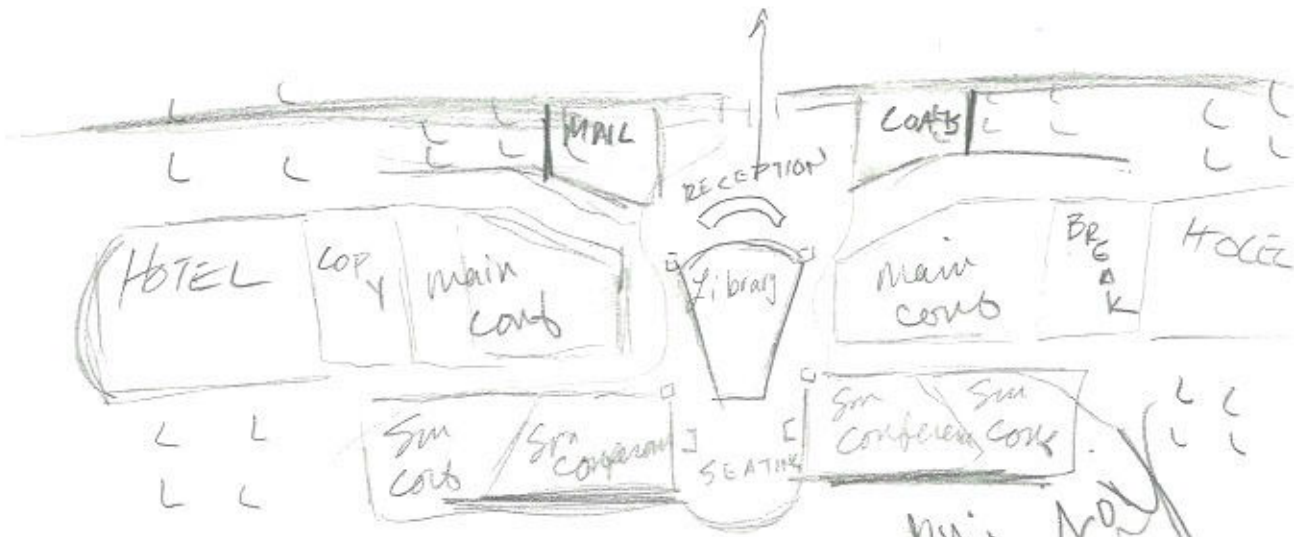
modified

NOISE  
PLAN



Education Version Only  
Not For Commercial Use

2 Copy Centers



QUIET  
Louder  
Loudest

By: [Signature]



Education Version Only  
Not For Commercial Use

# ACOUSTIC PLAN

QUIETEST

MEDIUM

LOUDEST

