



THE ATWOOD

A second stage womens shelter



WHY A WOMEN'S SHELTER?

- Surge in domestic violence cases since Covid
- Only **one** dedicated Second Stage women's shelter in the downtown area - sleeps 108 (in DTES)
- On average, it takes a women **three attempts** to leave a DV situation, often the final straw is when it affects her **children**
- Housing crisis **disproportionally affects women** - makes it nearly impossible for low-income women to support their vulnerable family



PROJECT GOAL

To...

design a **trauma-informed** centre that embraces women and their children at the most vulnerable points in their life, one that offers **safety, community**, and provides a path to reintegration into society.

PROGRAM

STAFF:

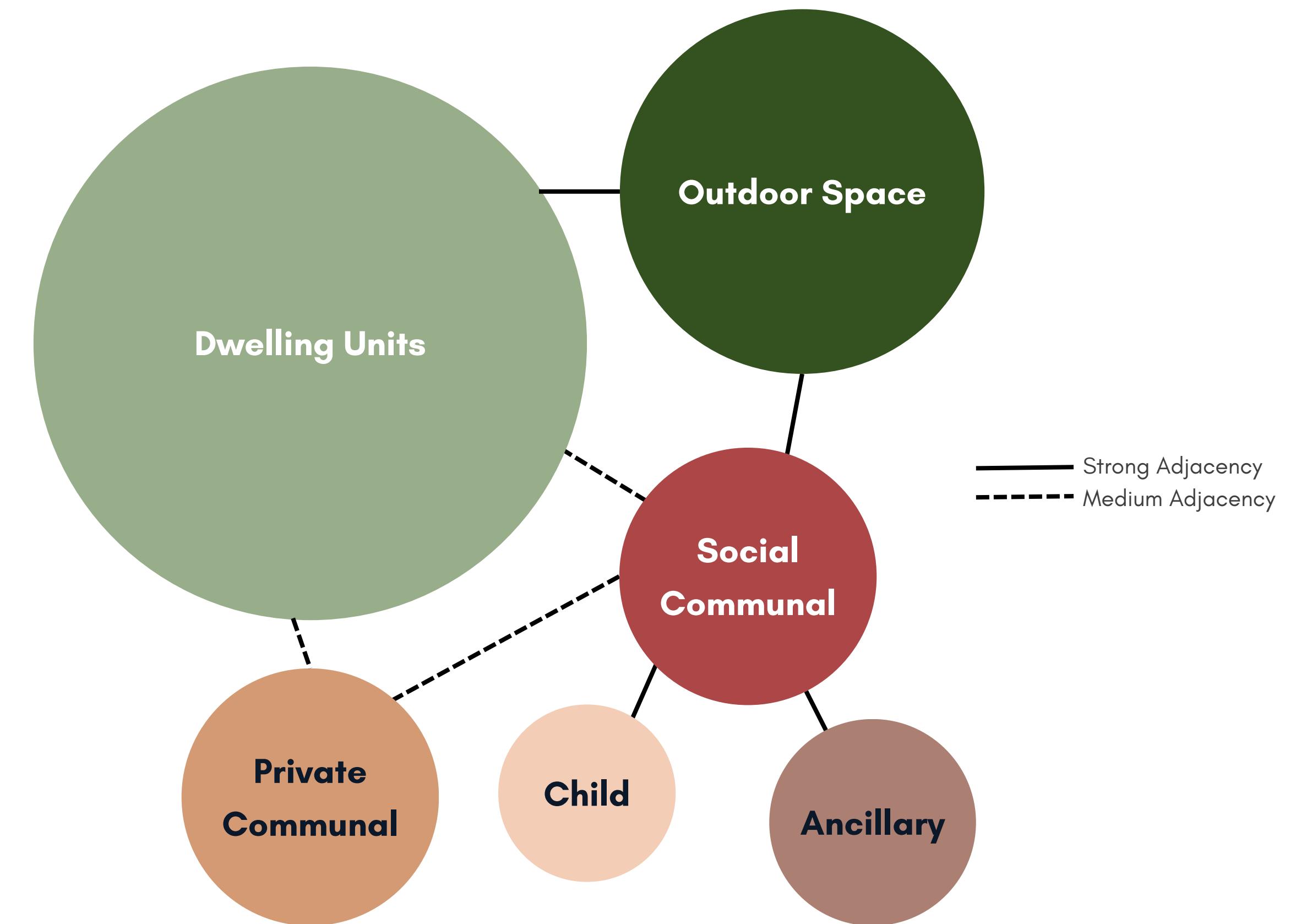
- 20 total

RESIDENTS:

- Women aged 19-70(+)
- Children aged 0-18
- Statistics dictate average 40% of users are children

SPACE REQUIREMENTS:

- Around 18,000 of planned interior space based on test fits
- Min 25 units to meet financial viability



RESEARCH



EXPOSURE TO NATURE

- Biophilia reduces symptoms of depression and anxiety
- Studies have found gardening to be a **substantially positive mental and physical health intervention**
- **Biomorphic forms** relax the brain and increase enjoyment of a space

FINDING COMMUNITY

- Surrounding oneself with like-minded survivors of trauma **buffers against PTSD**; Poor social exposure is one of the strongest predictors of development of PTSD
- The oxytocin released from meaningful social support can lessen the chances of turning to drugs and alcohol

A FOCUS ON CHILDREN

- A mother will only leave if she can **protect her children**
- Seeing children experience joy makes adults feel joyful as well

RESEARCH



EXPOSURE TO NATURE

- Biophilia reduces symptoms of depression and anxiety
- Studies have found gardening to be a **substantially positive mental and physical health intervention**
- **Biomorphic forms** relax the brain and increase enjoyment of a space

FINDING COMMUNITY

- Surrounding oneself with like-minded survivors of trauma **buffers against PTSD**; Poor social exposure is one of the strongest predictors of development of PTSD
- The oxytocin released from meaningful social support can lessen the chances of turning to drugs and alcohol

A FOCUS ON CHILDREN

- A mother will only leave if she can **protect her children**
- Seeing children experience joy makes adults feel joyful as well

RESEARCH



EXPOSURE TO NATURE

- Biophilia reduces symptoms of depression and anxiety
- Studies have found gardening to be a **substantially positive mental and physical health intervention**
- **Biomorphic forms** relax the brain and increase enjoyment of a space

FINDING COMMUNITY

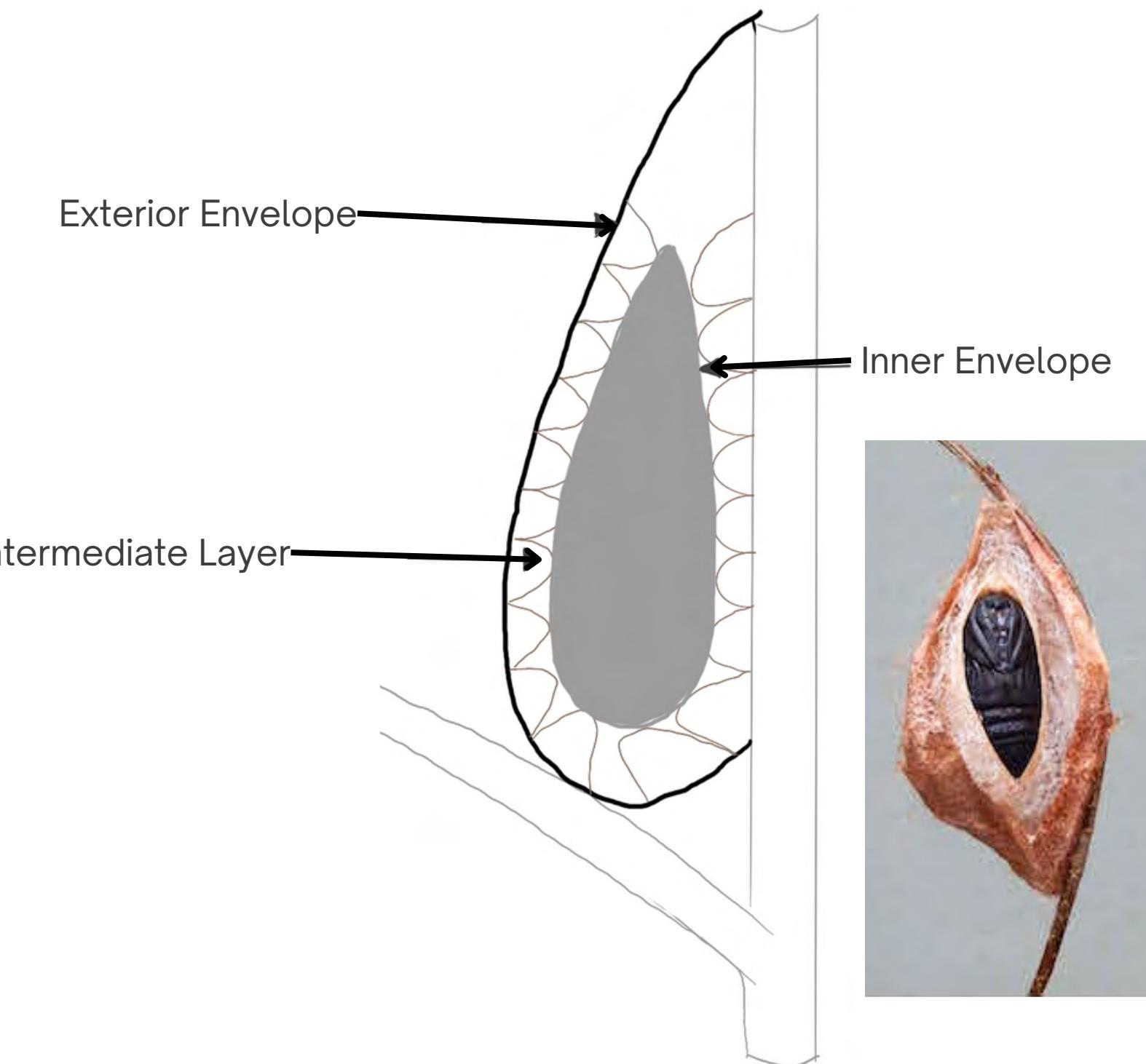
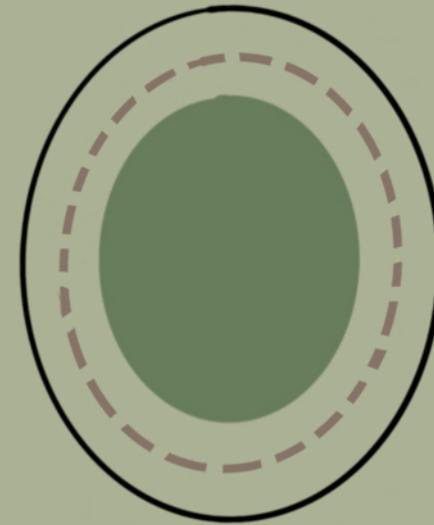
- Surrounding oneself with like-minded survivors of trauma **buffers against PTSD**; Poor social exposure is one of the strongest predictors of development of PTSD
- The oxytocin released from meaningful social support can lessen the chances of turning to drugs and alcohol

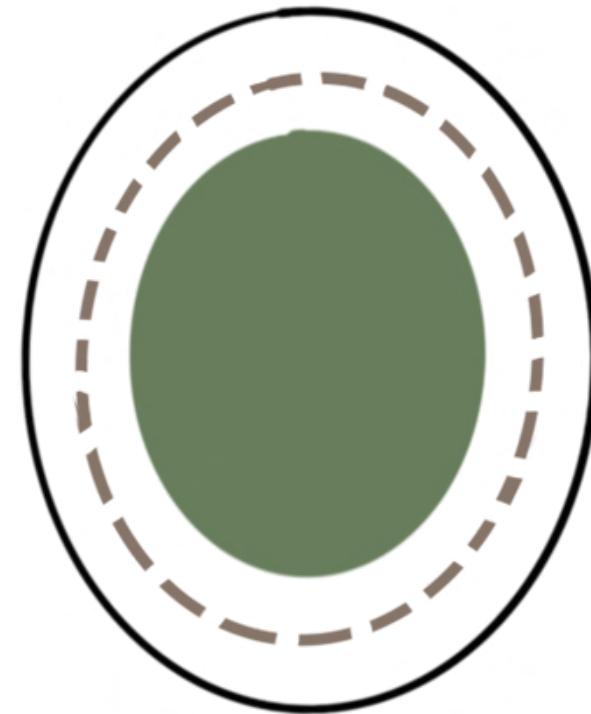
A FOCUS ON CHILDREN

- A mother will only leave if she can **protect her children**
- Seeing children experience joy makes adults feel joyful as well

COCOON

The Atwood will mimic the properties of a cocoon; a **layered, protective, community-focused** home that supports **women** and their **children** through their growth after trauma. Biophelia and biomorphic forms will define the space and highly conceptual nodes remind users of varying seasonal moments.

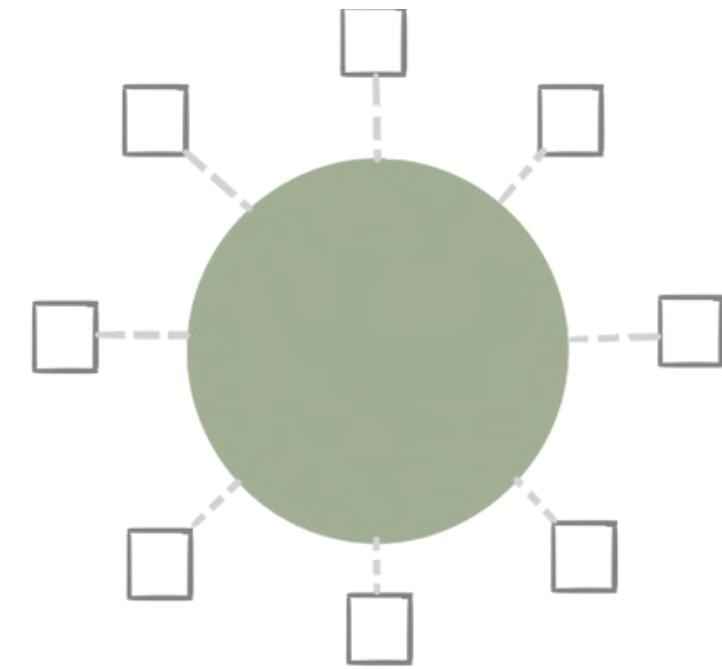




Layered Protection
Curvilinear Form



Emphasized Biophilia

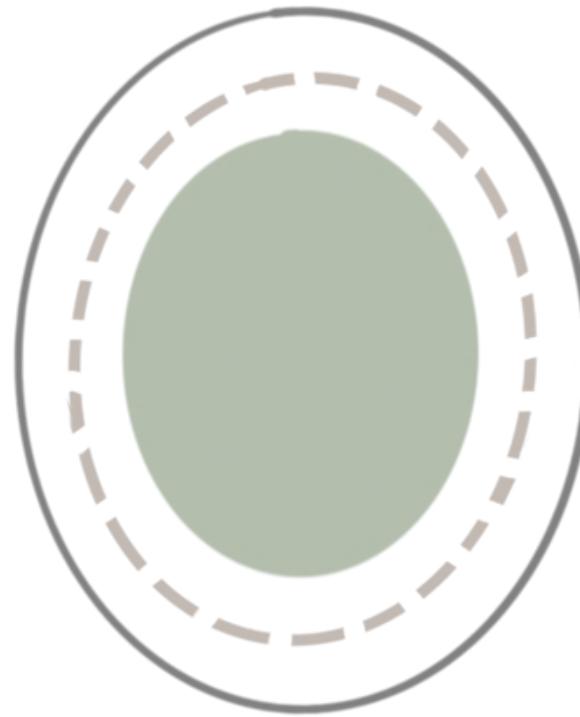


Larger Communal Spaces
Connect
Smaller Individual Spaces



Inclusion of Children as
Primary Users

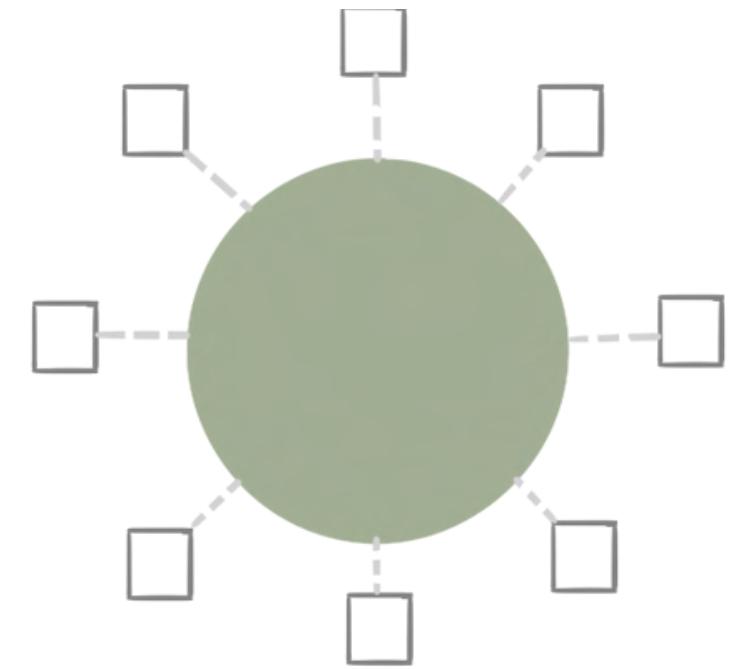
DESIGN STRATEGIES



Layered Protection
Curvilinear Form



Emphasized Biophilia

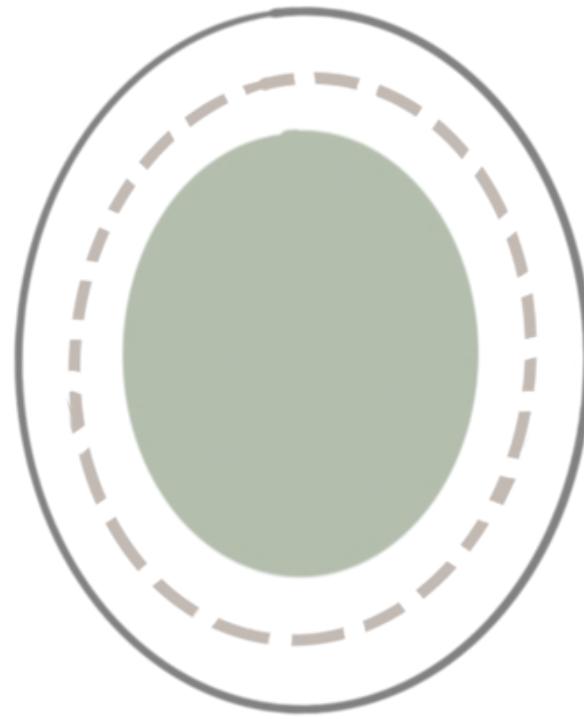


Larger Communal Spaces
Connect
Smaller Individual Spaces



Inclusion of Children as
Primary Users

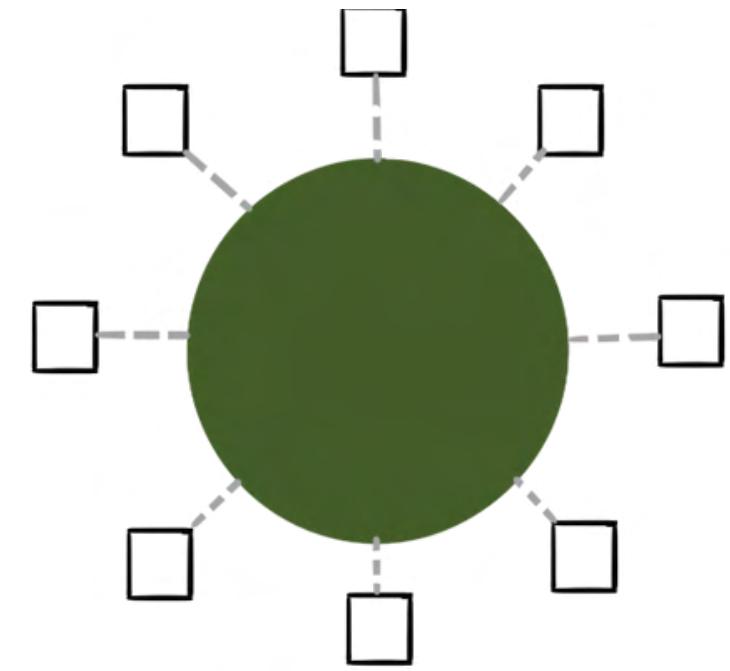
DESIGN STRATEGIES



Layered Protection
Curvilinear Form



Emphasized Biophilia

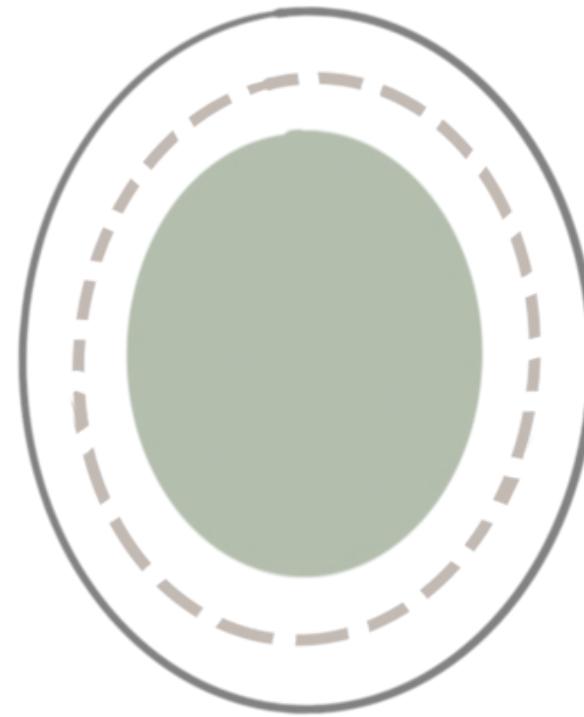


Larger Communal Spaces
Connect
Smaller Individual Spaces



Inclusion of Children as
Primary Users

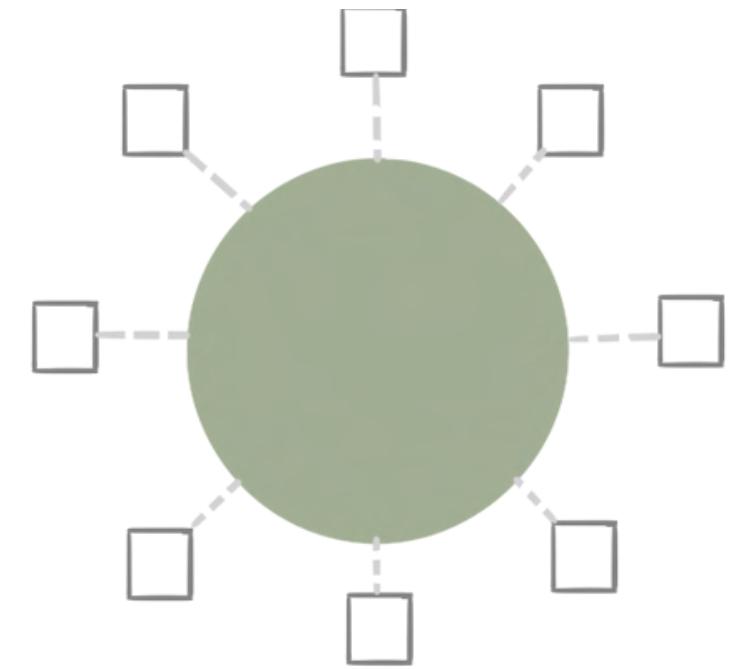
DESIGN STRATEGIES



Layered Protection
Curvilinear Form



Emphasized Biophilia



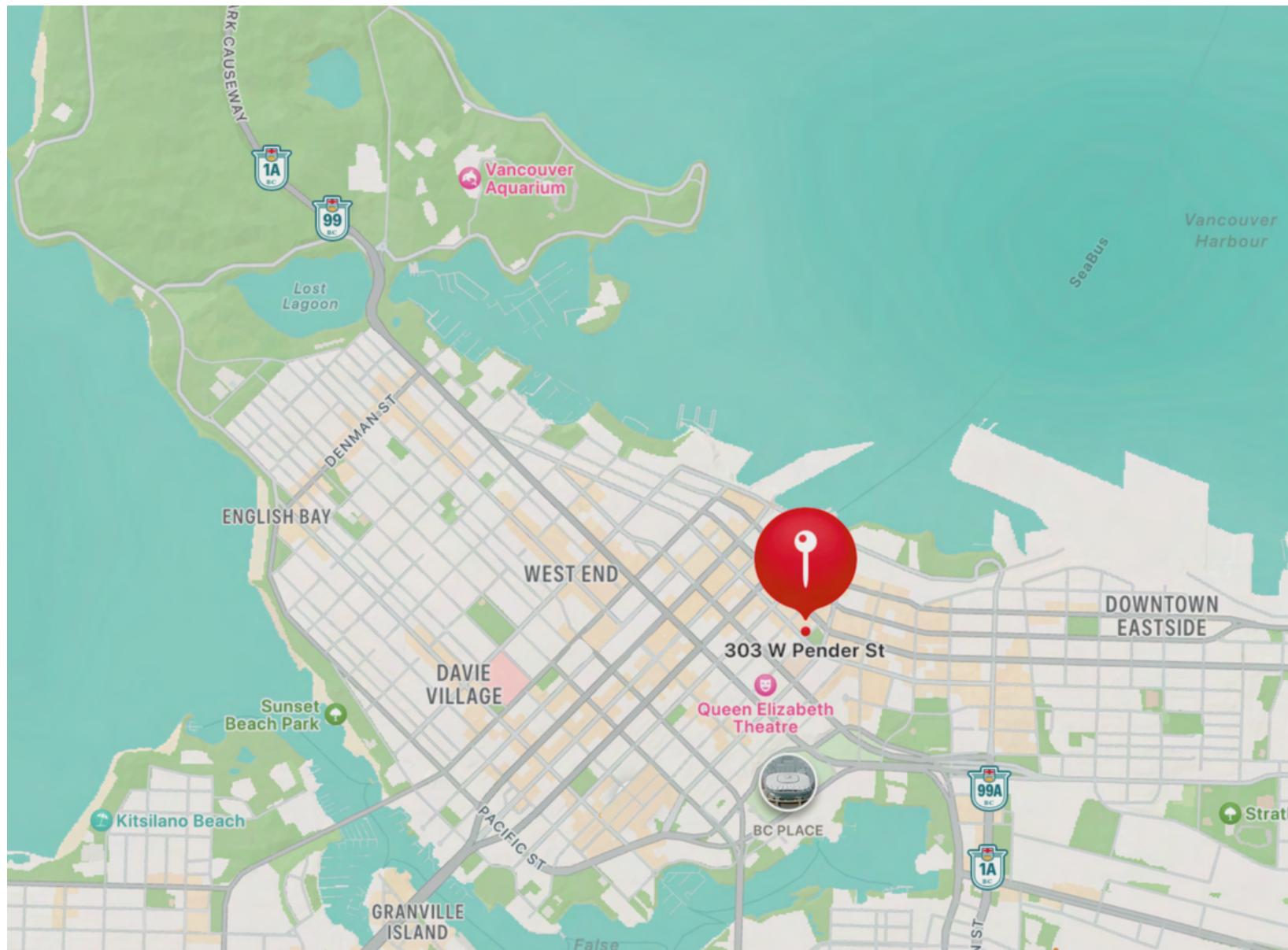
Larger Communal Spaces
Connect
Smaller Individual Spaces



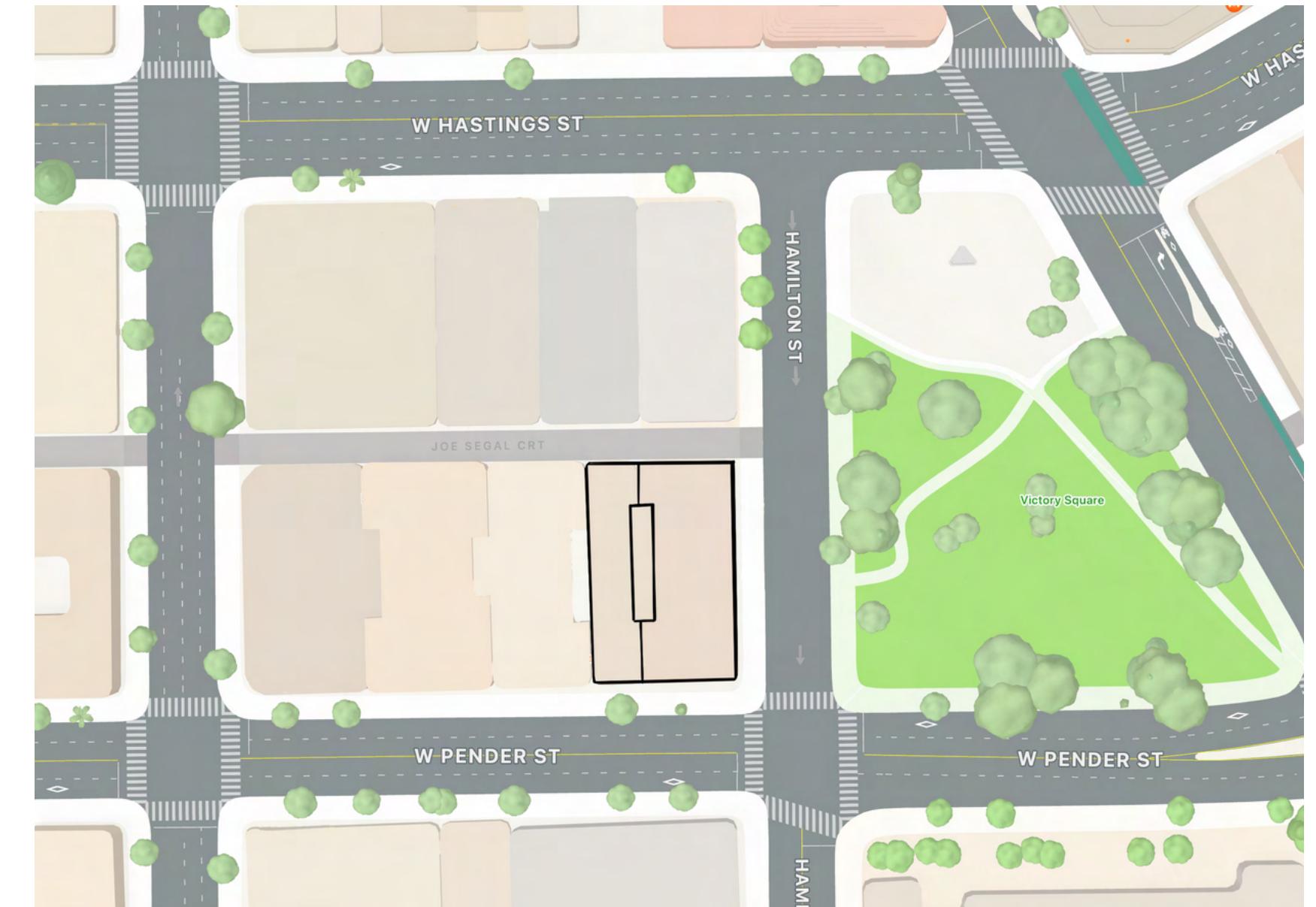
Inclusion of Children as
Primary Users

DESIGN STRATEGIES

LOCATION



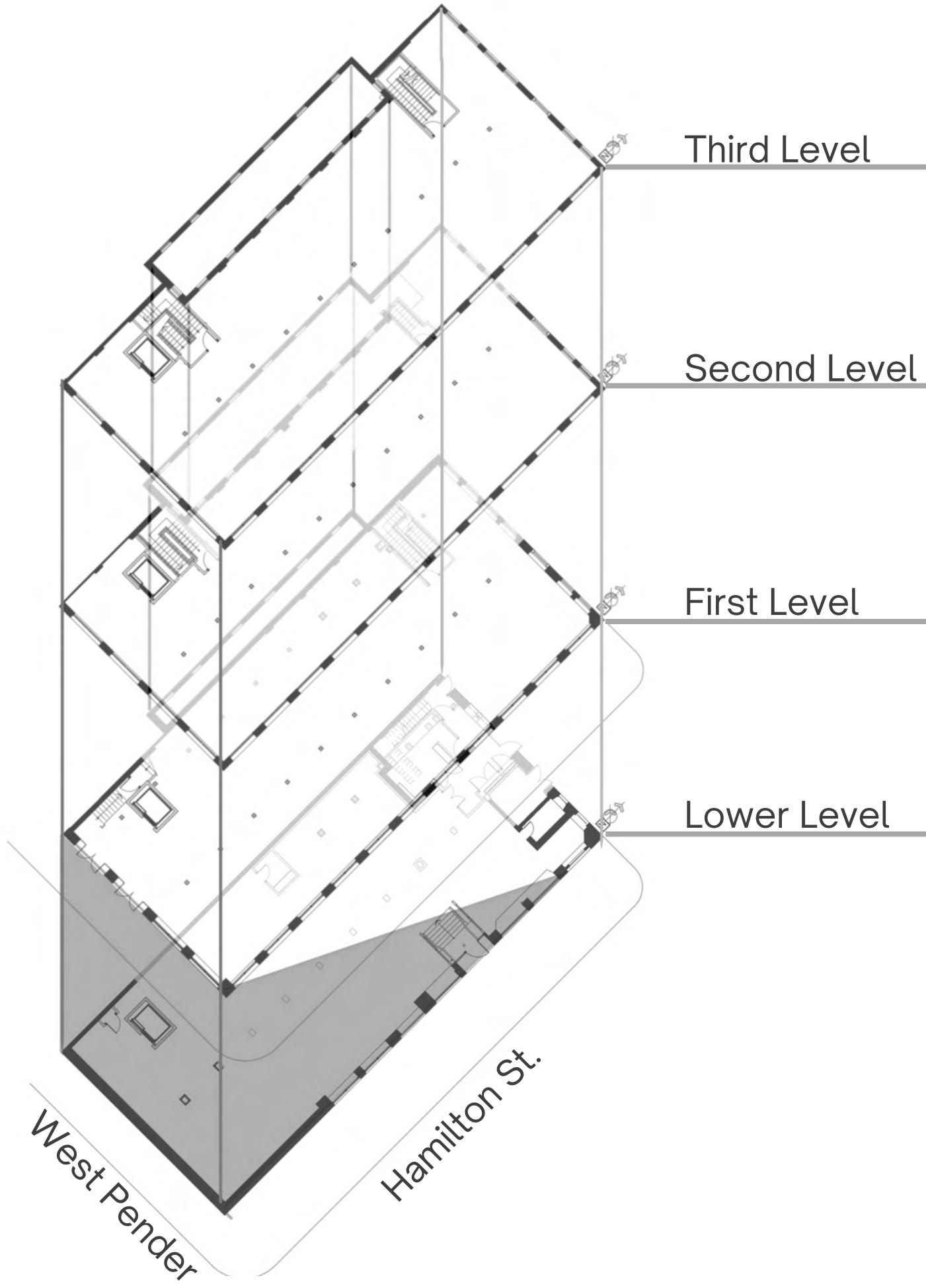
SITE PLAN



Site is in the heart of Crosstown
A transitional neighbourhood

303 West Pender St.
Cross Streets: West Pender & Hamilton

Pedestrian/ Transit Friendly
Walk & Transit Score: 98+ 



BUILDING

303 West Pender
Vancouver, BC

Built in 1906

Formerly a newsprint building

4 Storeys

Plus rooftop

20,000 Square Feet

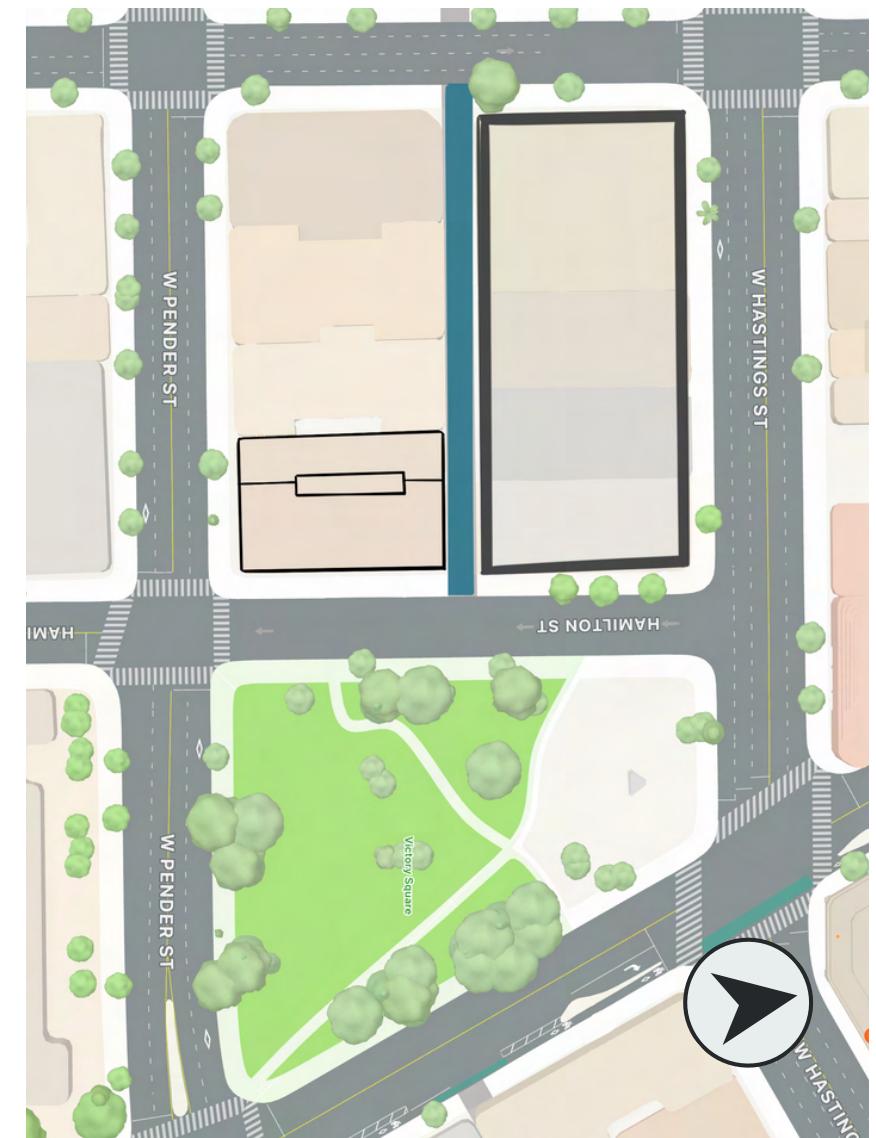
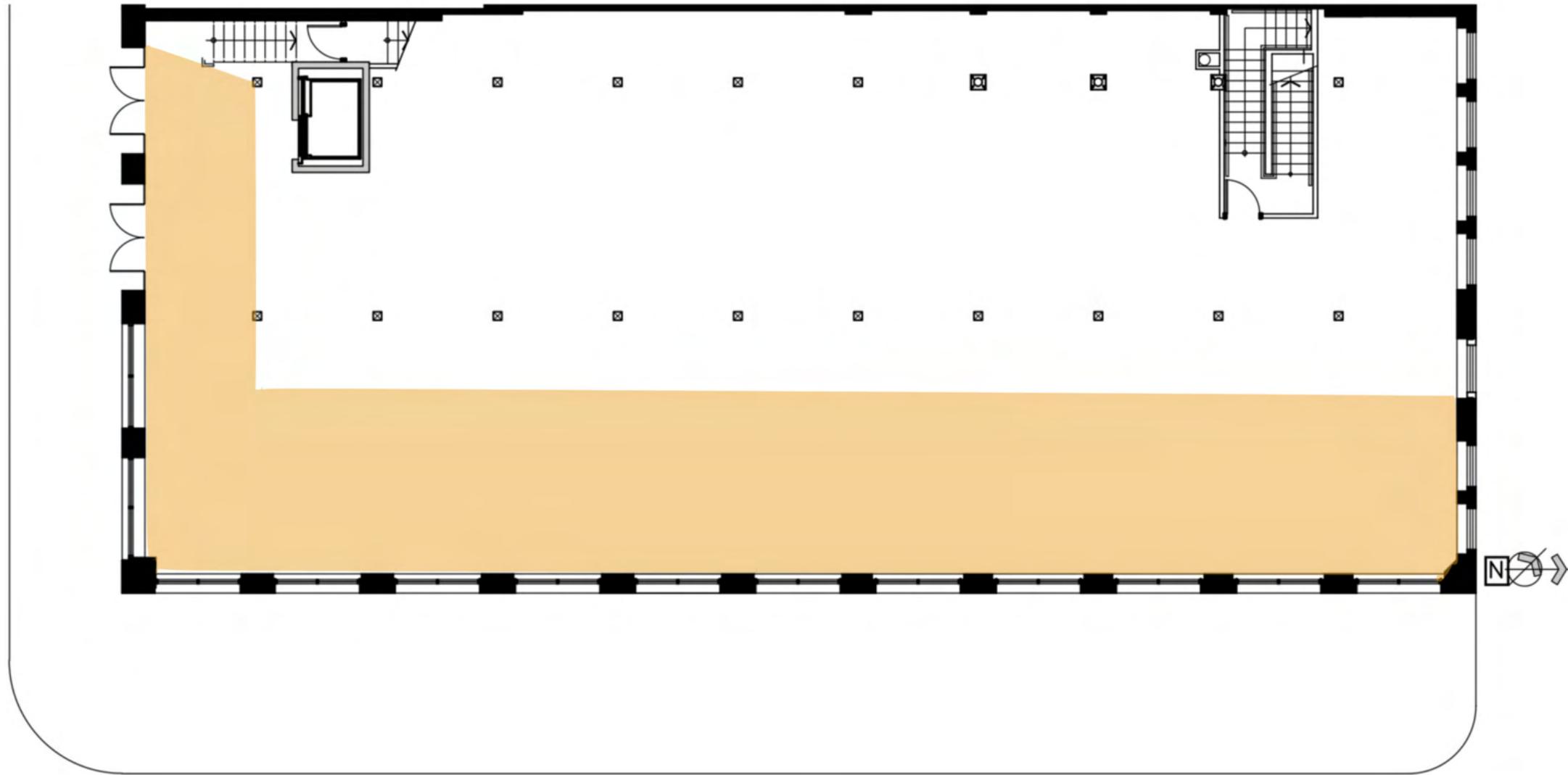
Each floor plate is 4,995 ft.'

Partially Below-Grade

Lower Level receives no light in corner



DAYLIGHT



East-facing light floods in morning sun, but the afternoons and evenings will need to rely on artificial lighting strategies



BUILDING STRUCTURE

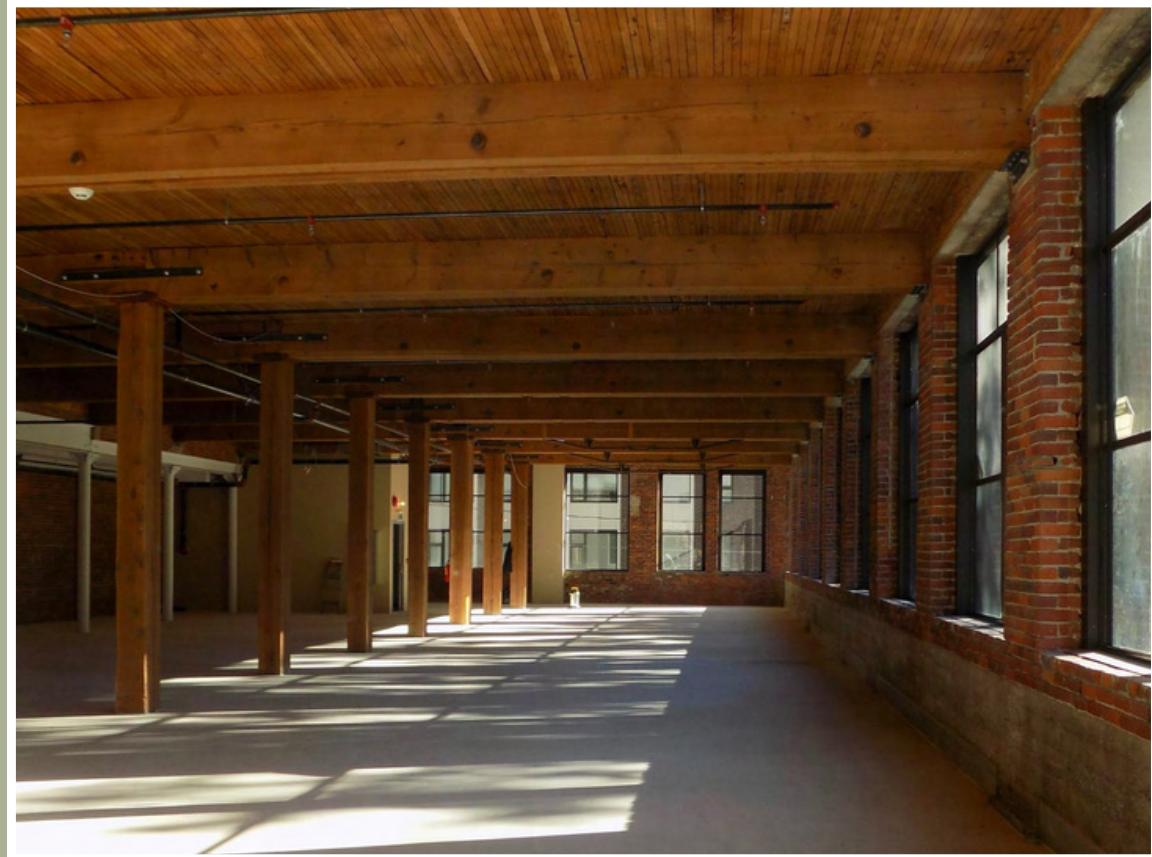
Exposed combustible building materials

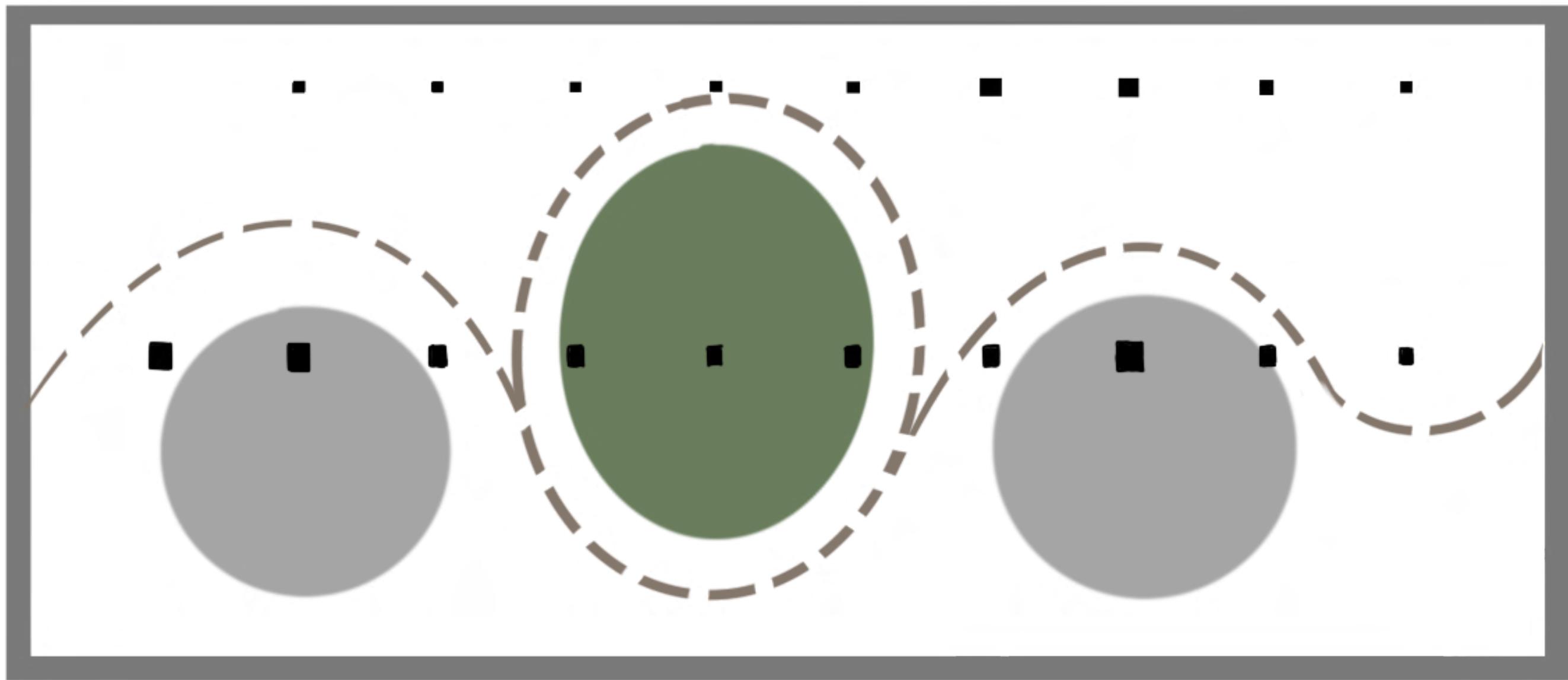
- Fir beams & columns

Beams run every 10'-8" o.c.

East-West

Sustainable Strategy = Keeping Shell

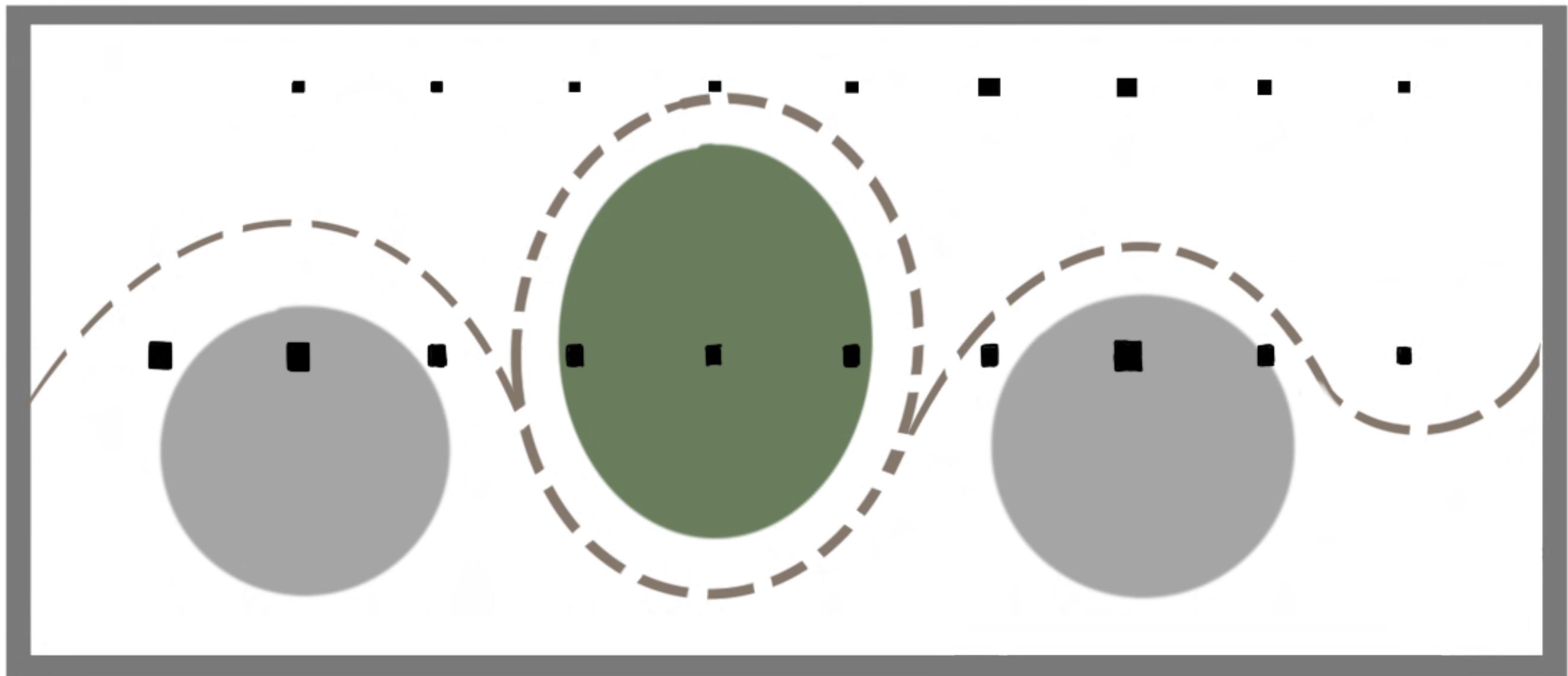




PARTI
[ARCHITECTURAL]

Adding curves and **free-flowing circulation** to an otherwise rectilinear & predictable rectilinear envelope.





PARTI

[ARCHITECTURAL]

Adding curves and **free-flowing circulation** to an otherwise rectilinear & predictable rectilinear envelope.

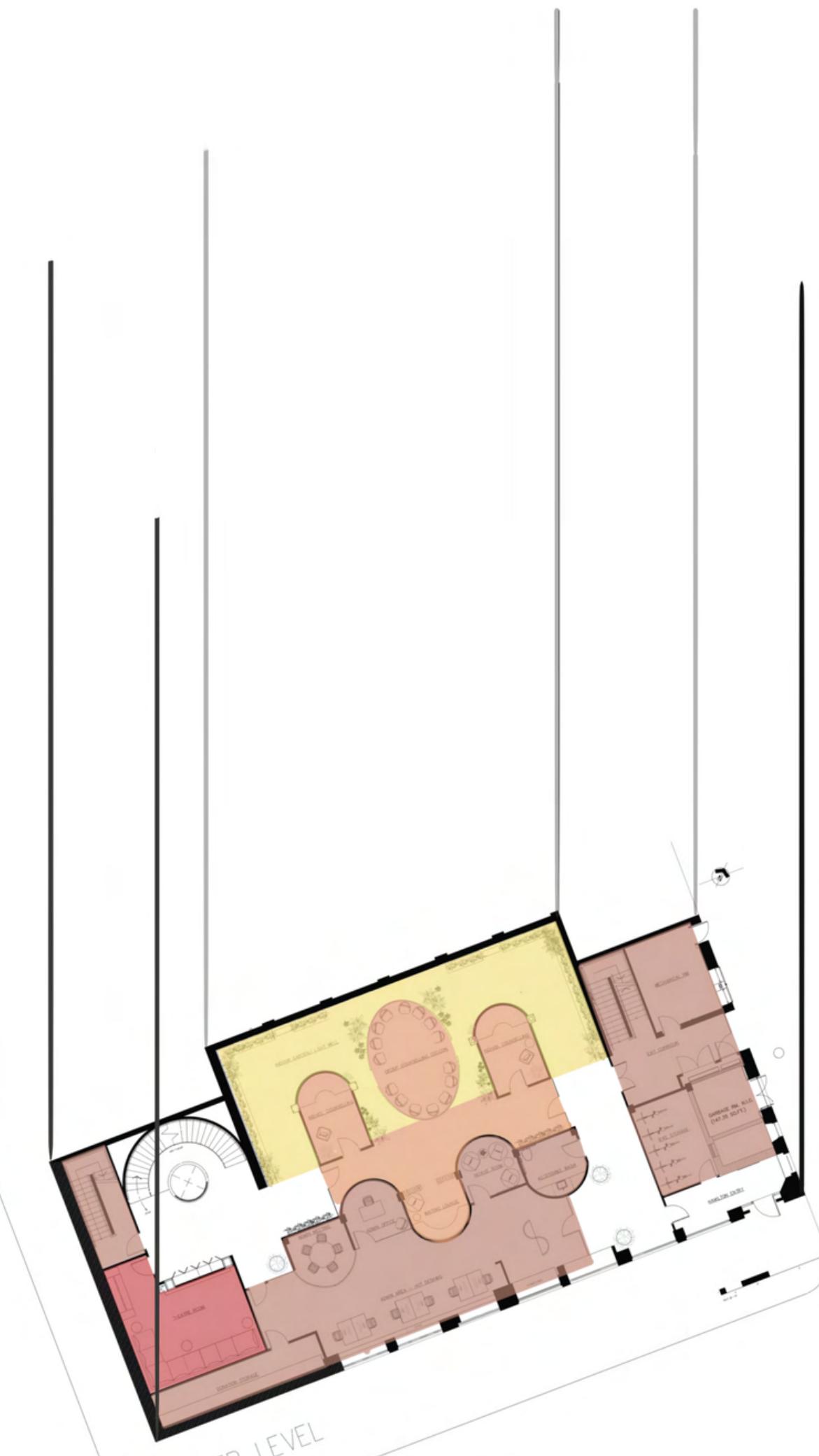
Juxtaposition of **rectilinear** and **curvilinear** elements. Central curved gestures.

PROGRAM DISTRIBUTION

The building is **20,000 square feet** evenly divided over **4 floors**

Lower Level is **Communal**

Outdoor	
Ancillary	
Private Communal	
Social Communal	
Child Focused	
Dwelling	

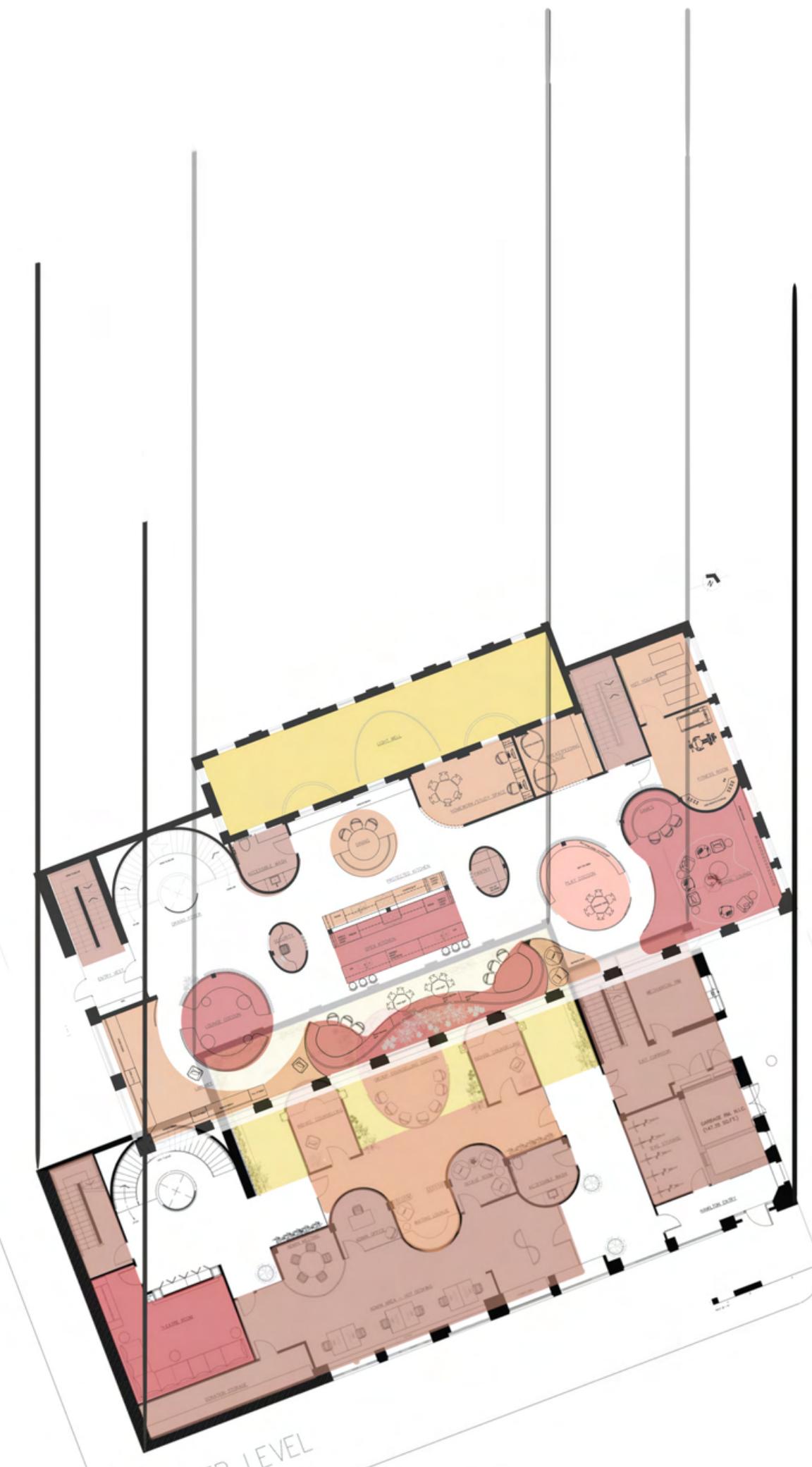


PROGRAM DISTRIBUTION

The building is **20,000 square feet** evenly divided over **4 floors**

Main Level is Communal

Outdoor	Yellow
Ancillary	Brown
Private Communal	Orange
Social Communal	Red
Child Focused	Light Orange
Dwelling	Green



PROGRAM DISTRIBUTION

The building is **20,000 square feet** evenly divided over **4 floors**

Second Level is Dwelling

Outdoor	Yellow
Ancillary	Brown
Private Communal	Orange
Social Communal	Red
Child Focused	Light Orange
Dwelling	Green

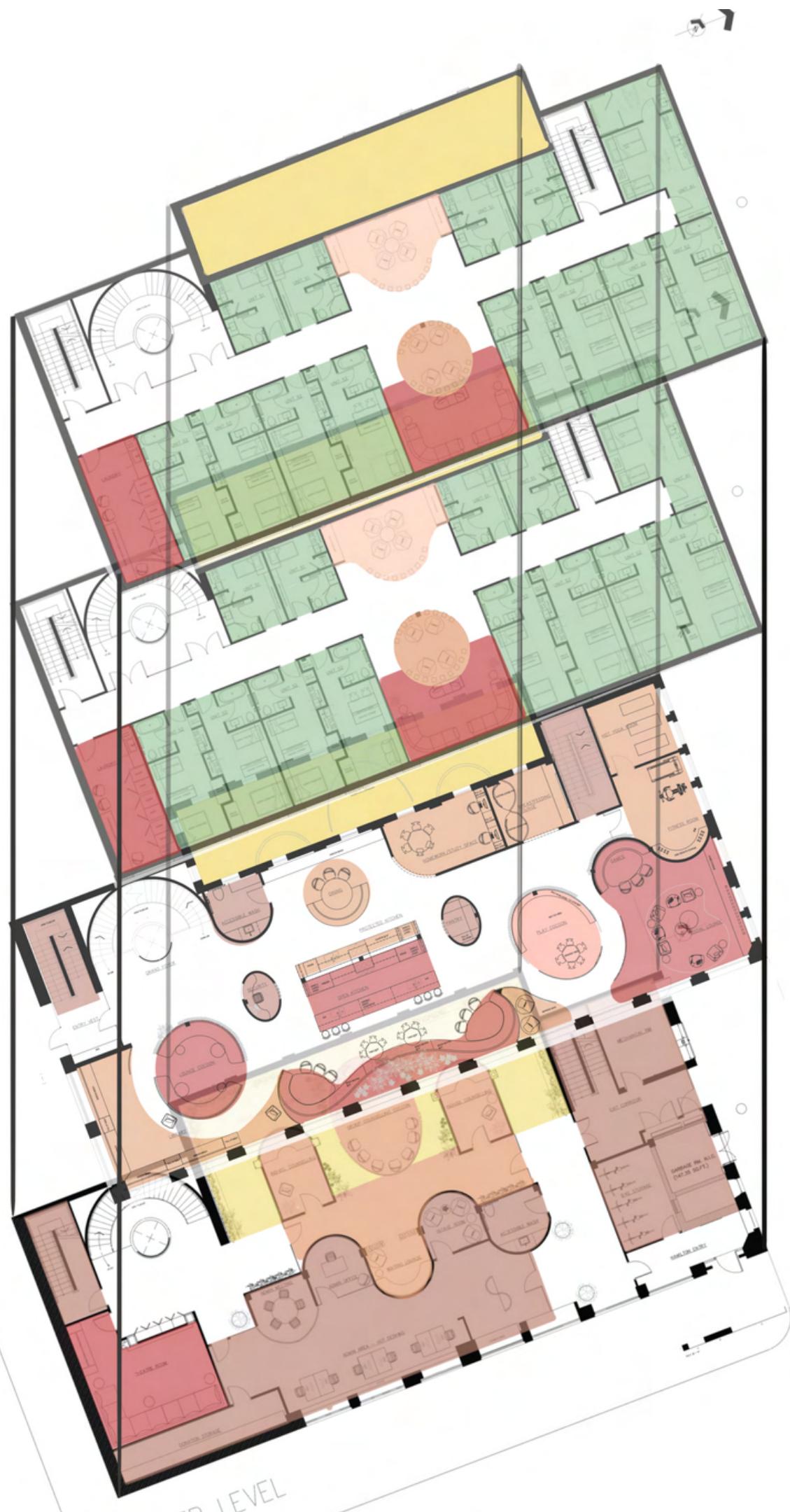


PROGRAM DISTRIBUTION

The building is **20,000 square feet** evenly divided over **4 floors**

Third Level is Dwelling

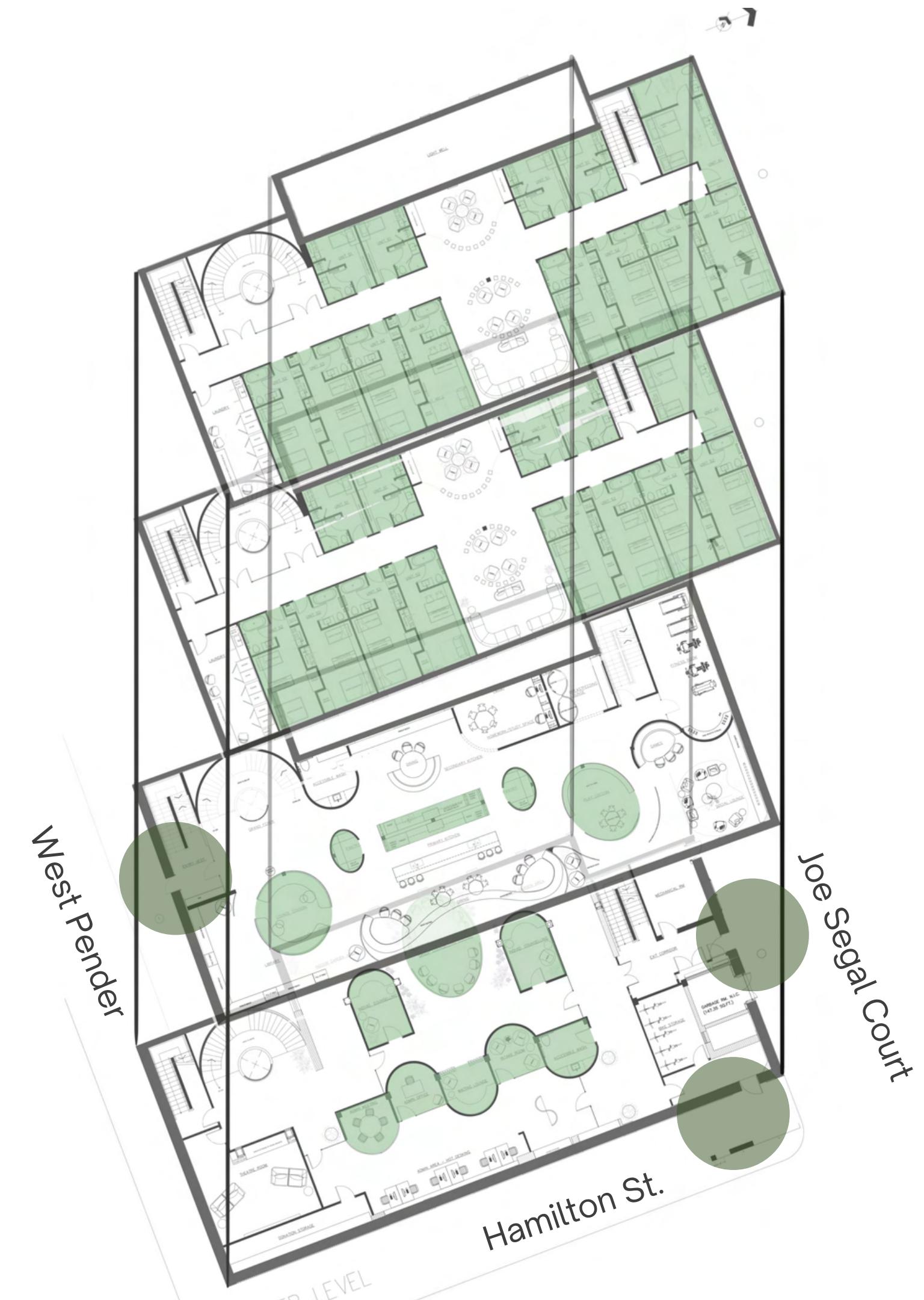
Outdoor	Yellow
Ancillary	Brown
Private Communal	Orange
Social Communal	Red
Child Focused	Light Orange
Dwelling	Green



PROGRAM DISTRIBUTION

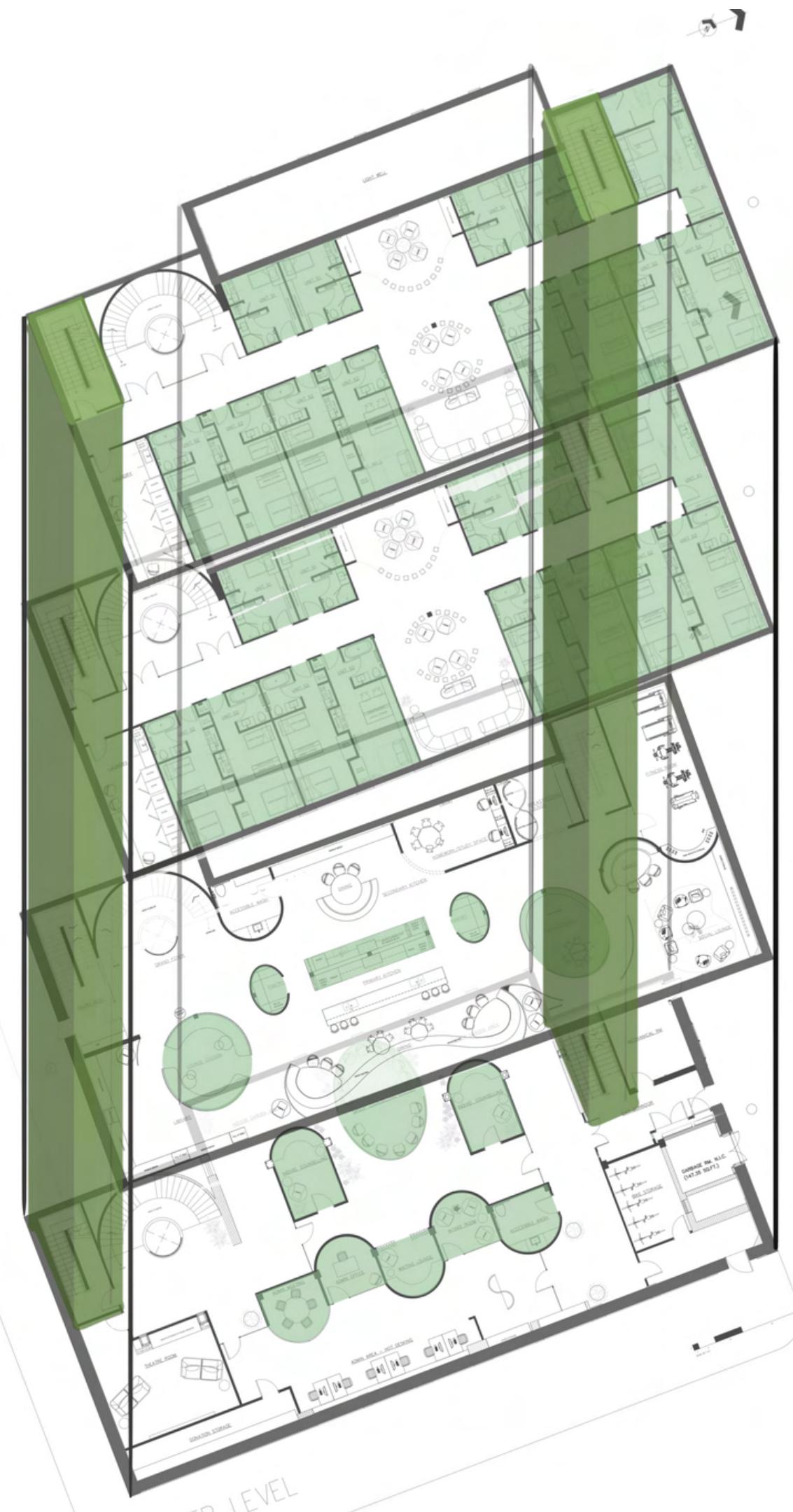
There are **three entry points** on the lower two floors:

- Main entry on West Pender
- Secondary Entry on Hamilton
- Service Entry on Joe Segal Court



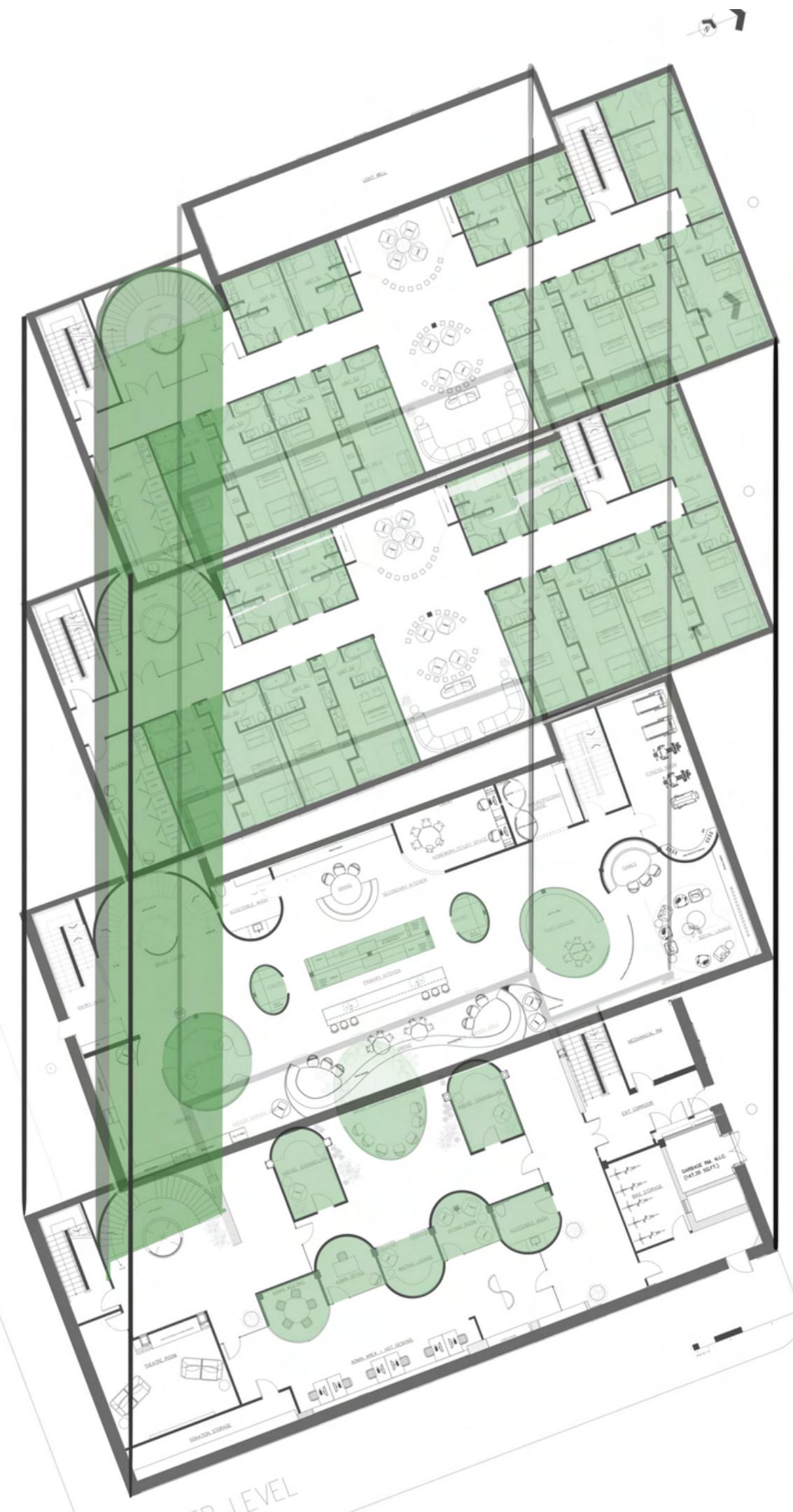
PROGRAM DISTRIBUTION

There are **two** existing fire stairs to meet code requirements



PROGRAM DISTRIBUTION

Addition of a **curved grand stair** to beautifully connect all four interior storeys



PROGRAM DISTRIBUTION

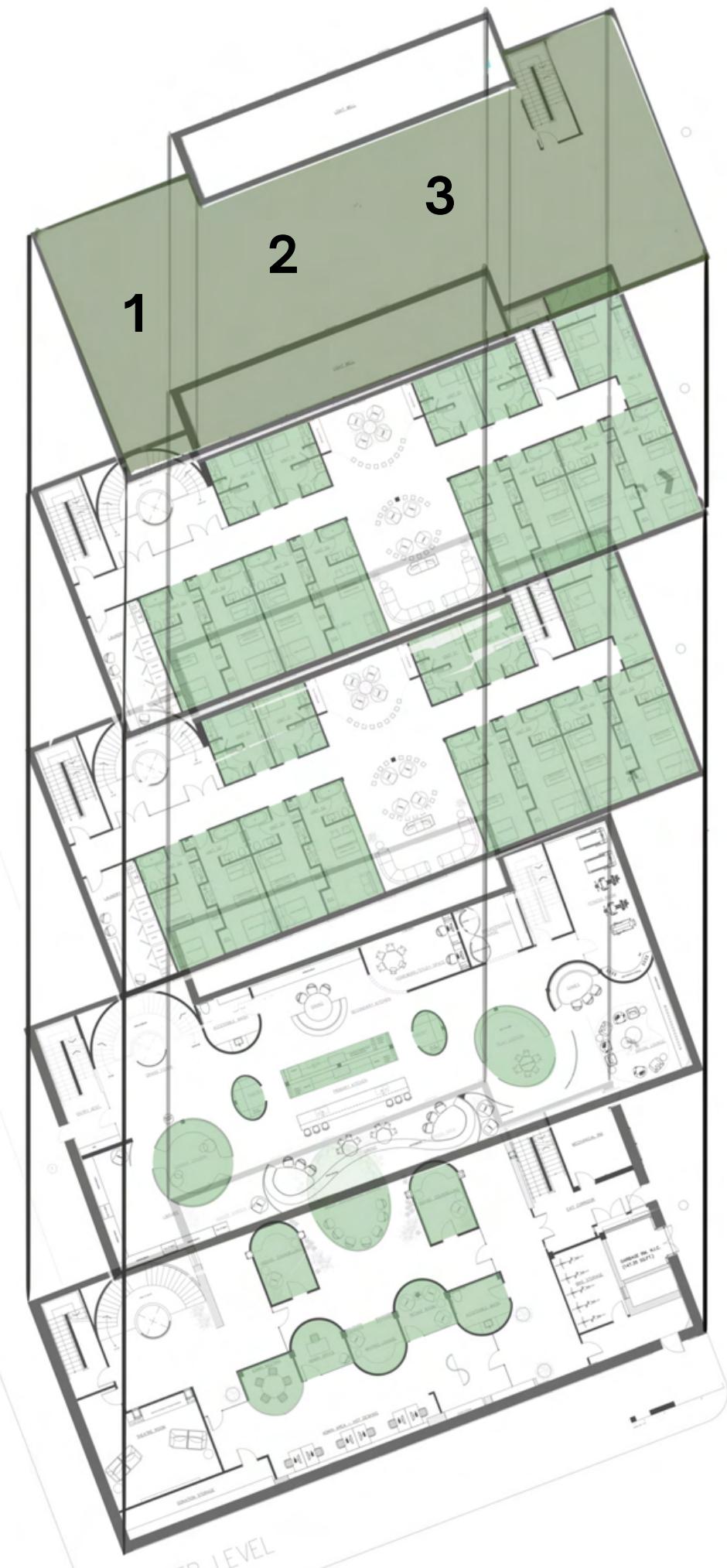
Expansion of existing **light well** into the bottom two storeys



PROGRAM DISTRIBUTION

Rooftop (NIC):

1. Garden (South-East Exposure)
2. Play Space
3. Lounge

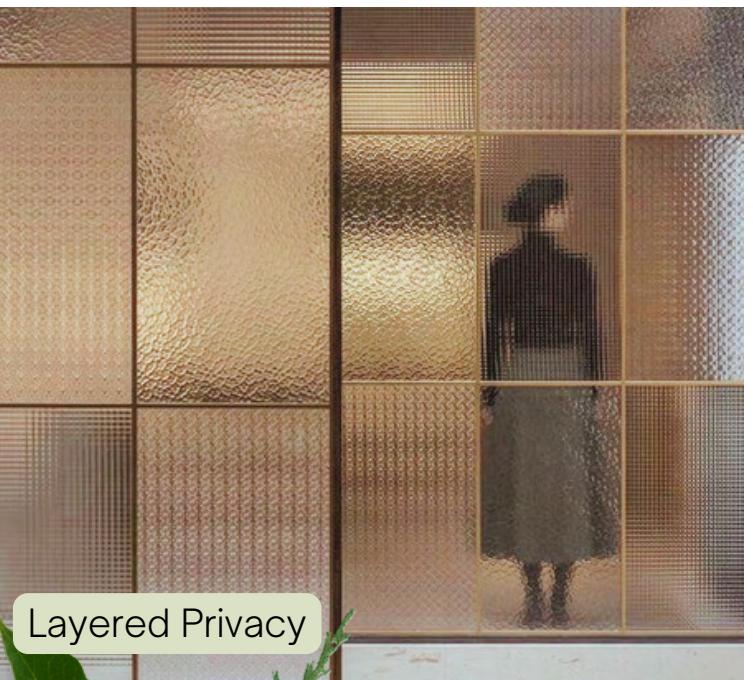




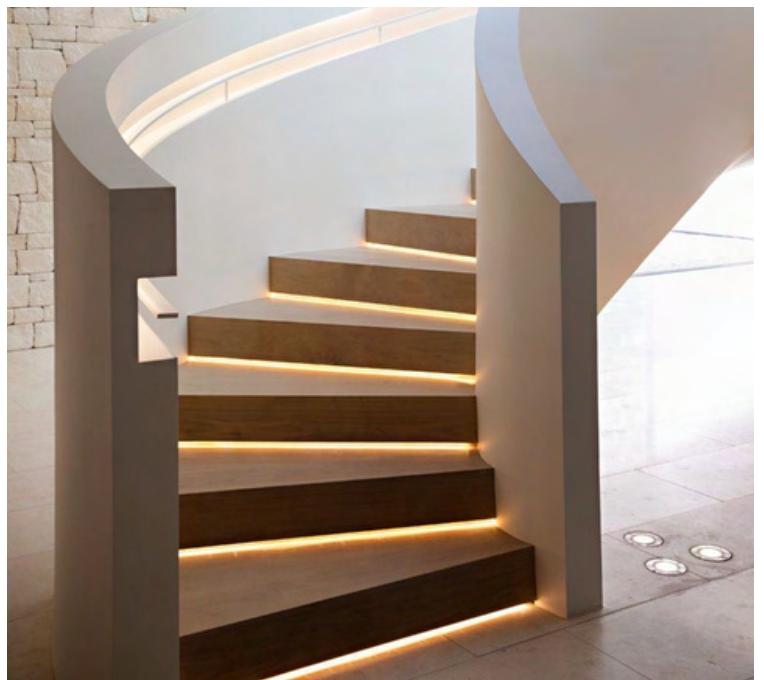
Sumptuous Curves



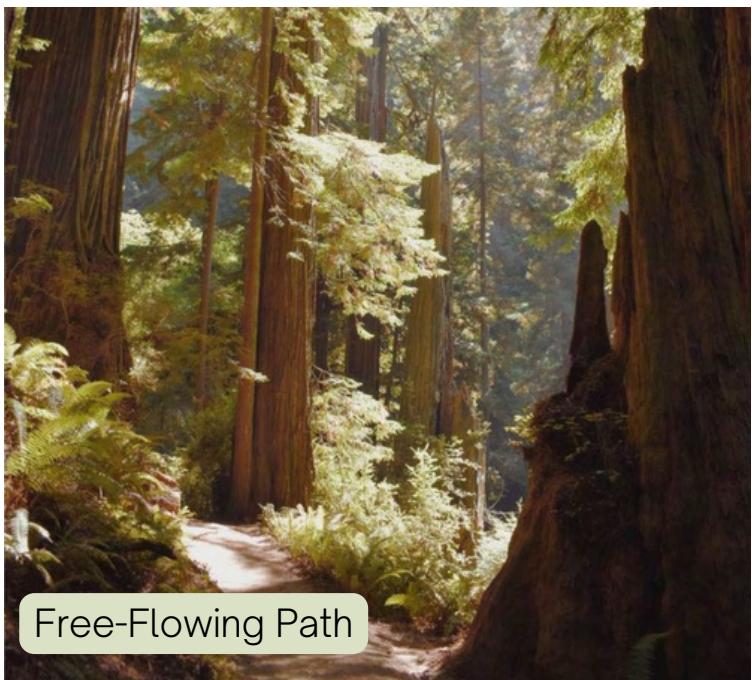
Playful



Layered Privacy



Free-Flowing Path



Emphasis on Wood



MOOD

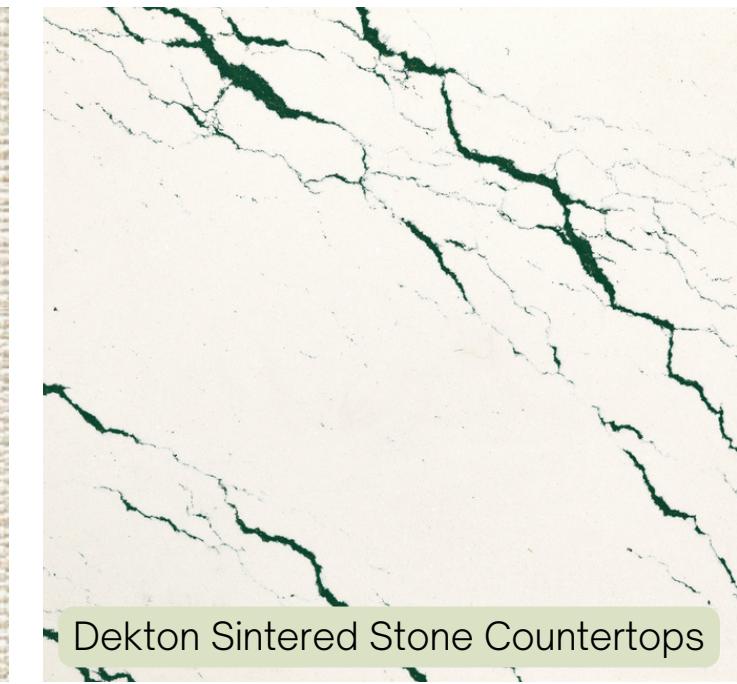
AW



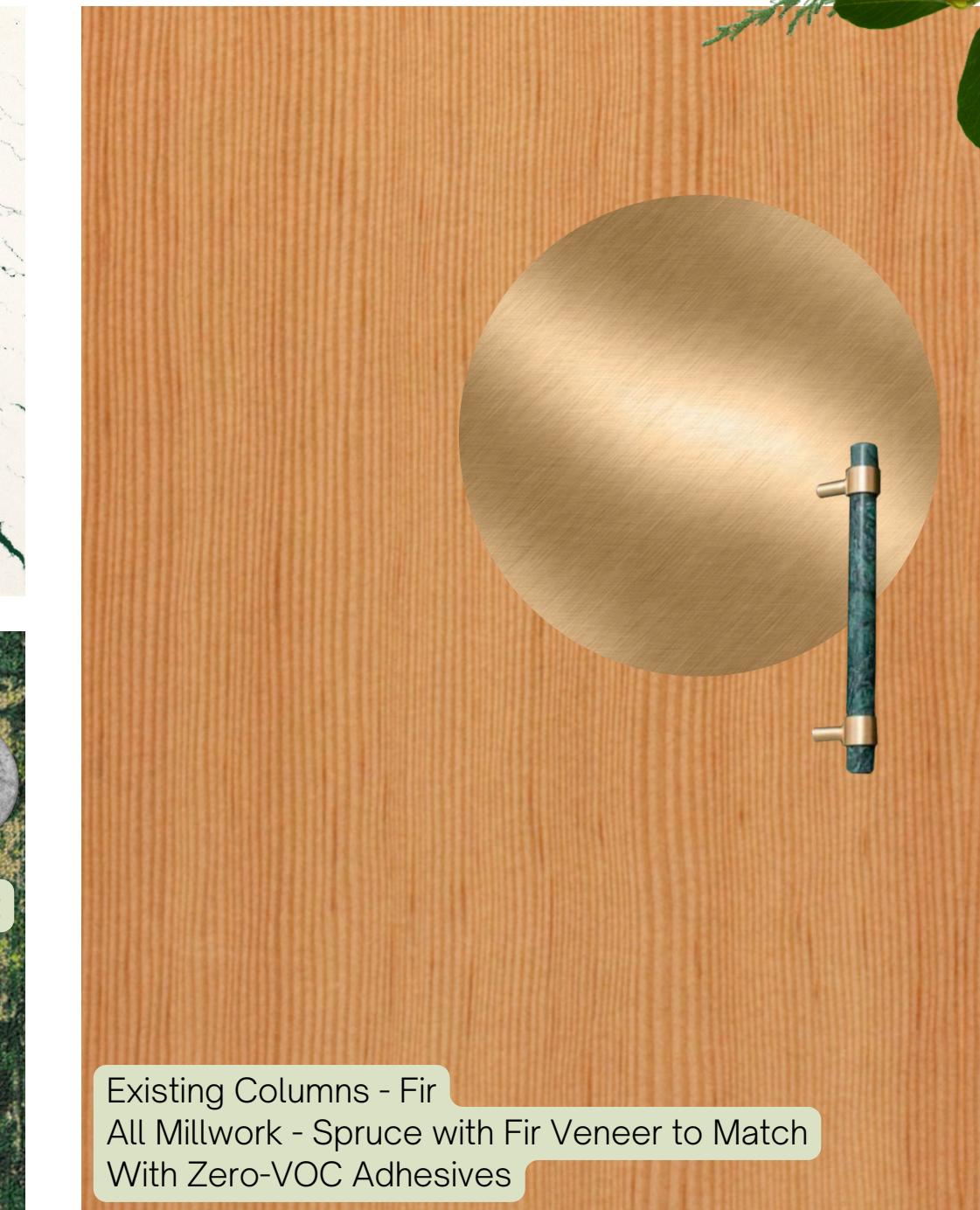
Upholstery - Brentano Theo



Ceiling Treatment - Linen Wallcovering



Dekton Sintered Stone Countertops



Existing Columns - Fir

All Millwork - Spruce with Fir Veneer to Match
With Zero-VOC Adhesives



Interior Screens - Linen & Gold



Main Flooring - Genoa Oak
by Craft Woods



Cocoon Carpet - Forest by Milliken



BASE MATERIALS
NATURAL | WARM | SUSTAINABLE | DURABLE

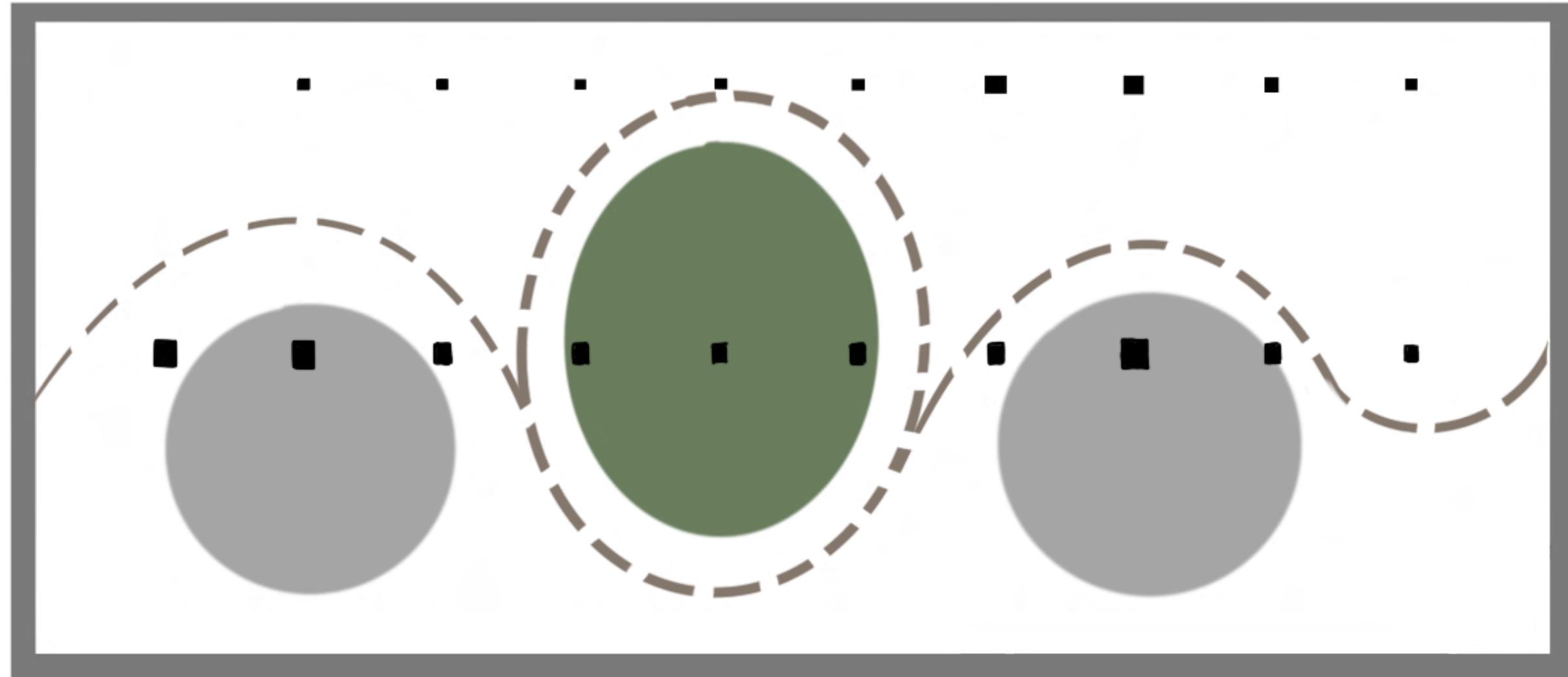




ARRIVAL | WEST PENDER

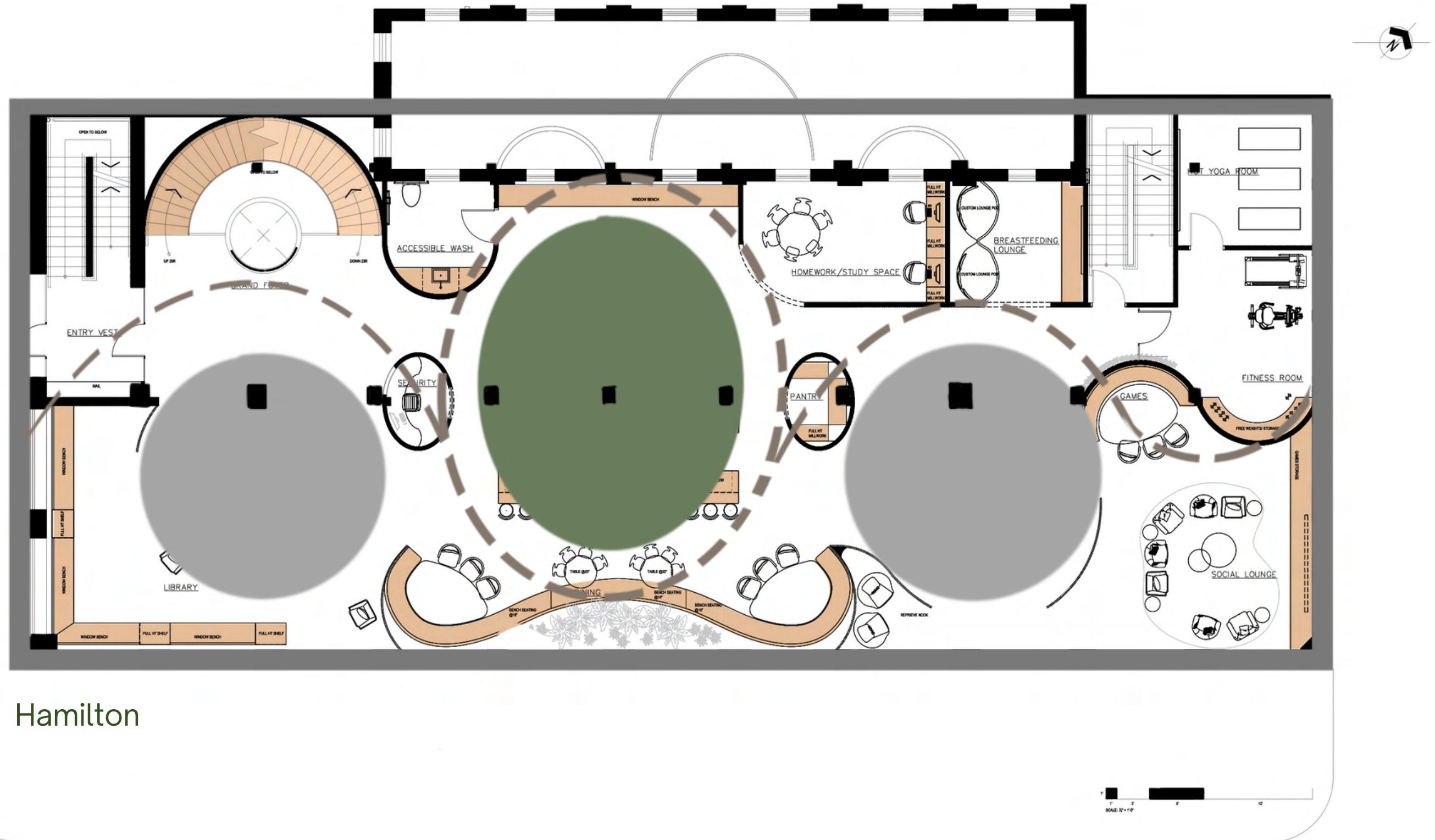
Unassuming for those not in the know

AW



ARCHITECTURAL PARTI

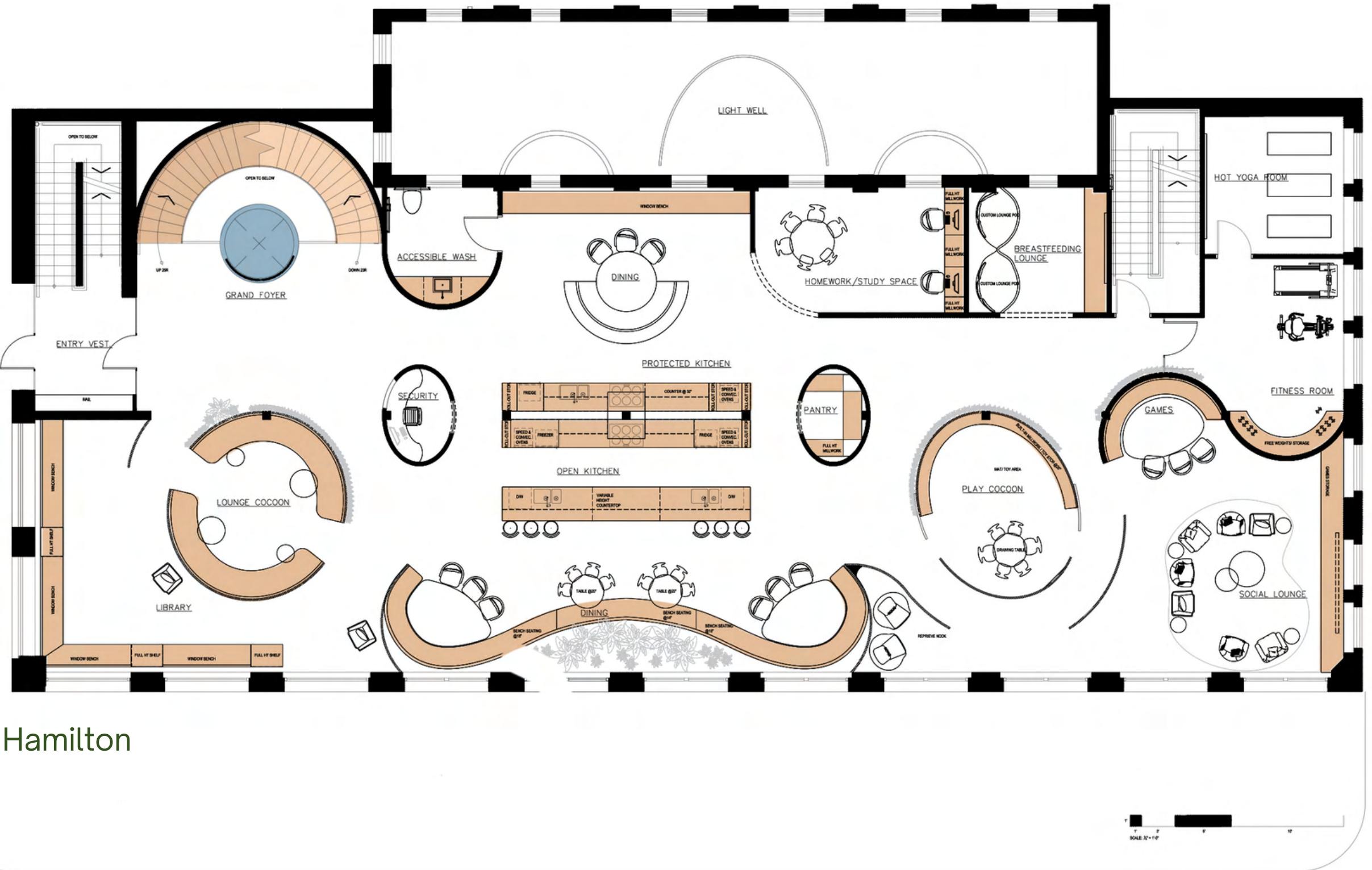
Adding curves and **free-flowing circulation** to an otherwise rectilinear & predictable rectilinear envelope.



FIRST LEVEL | COMMUNAL



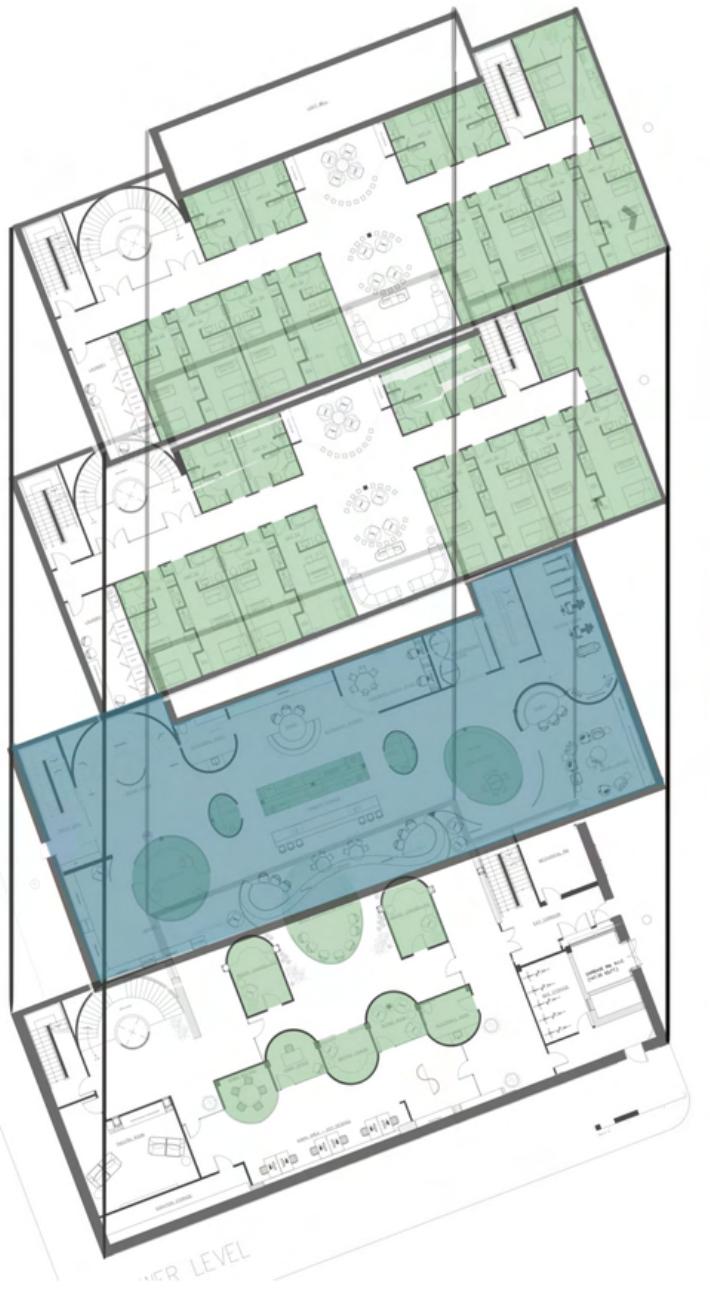
1 West Pender



Hamilton

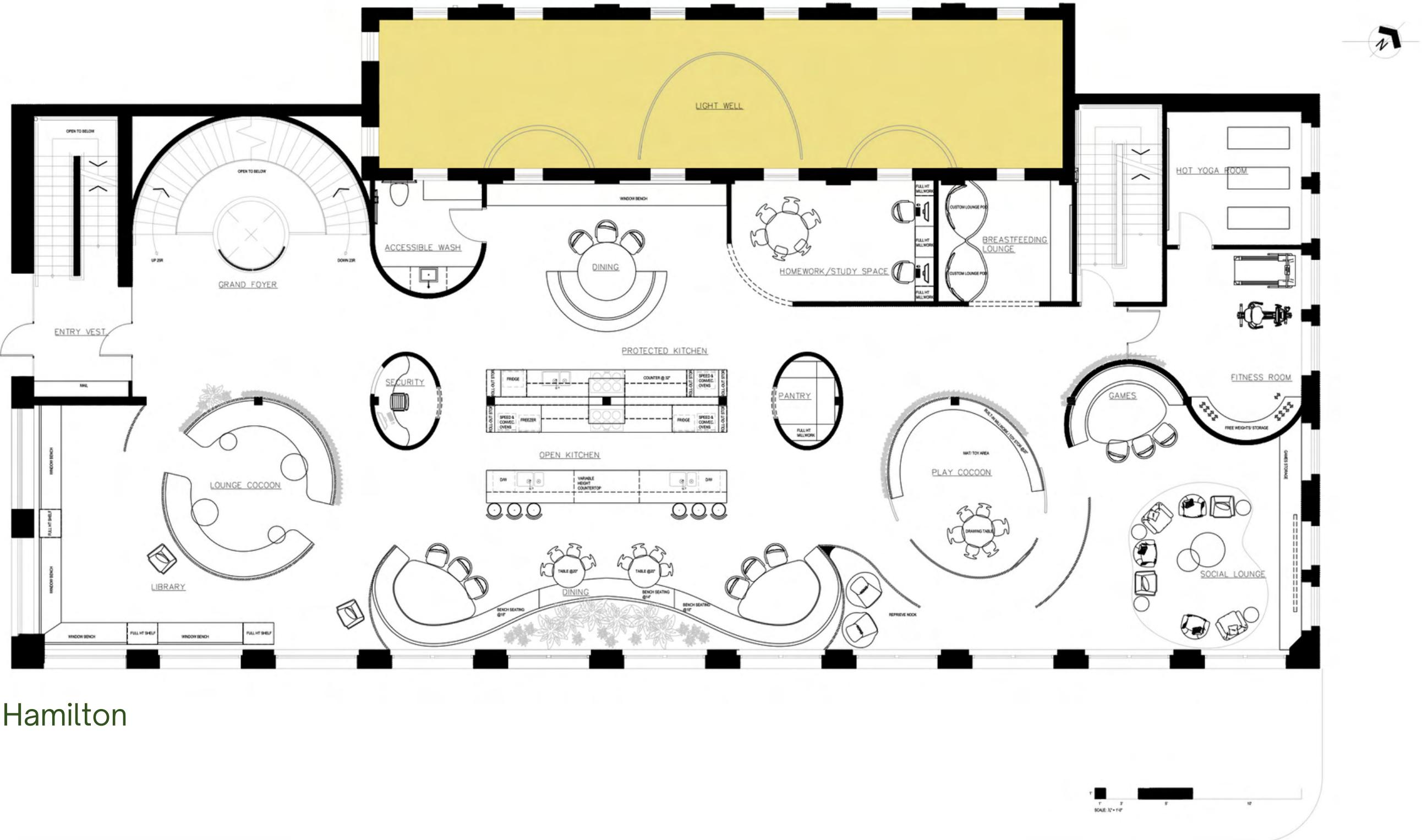
FIRST LEVEL | COMMUNAL

The building was **designed as a residence** for all to share; complete with lounges, kitchens, and spaces to support wellness



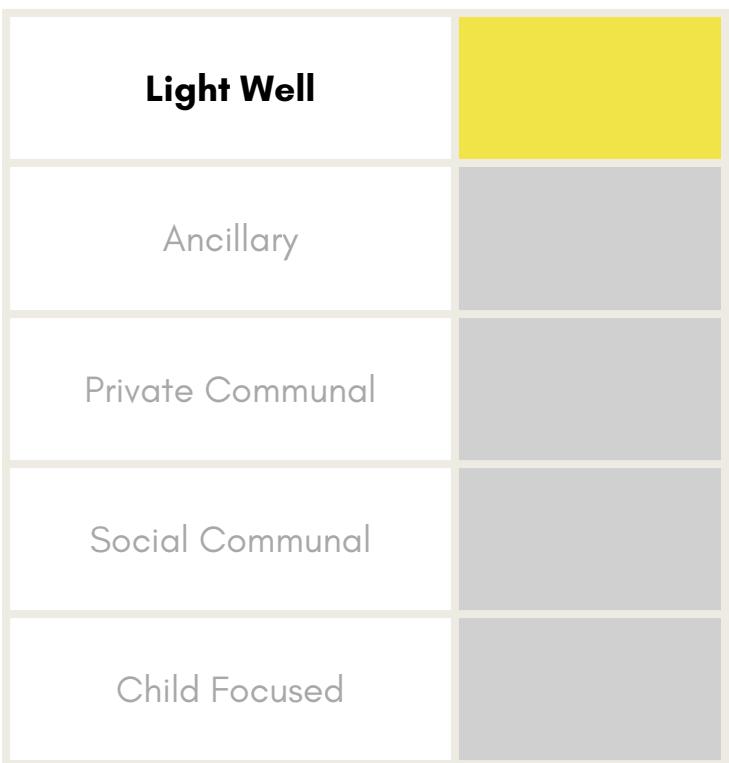
AW

1 West Pender

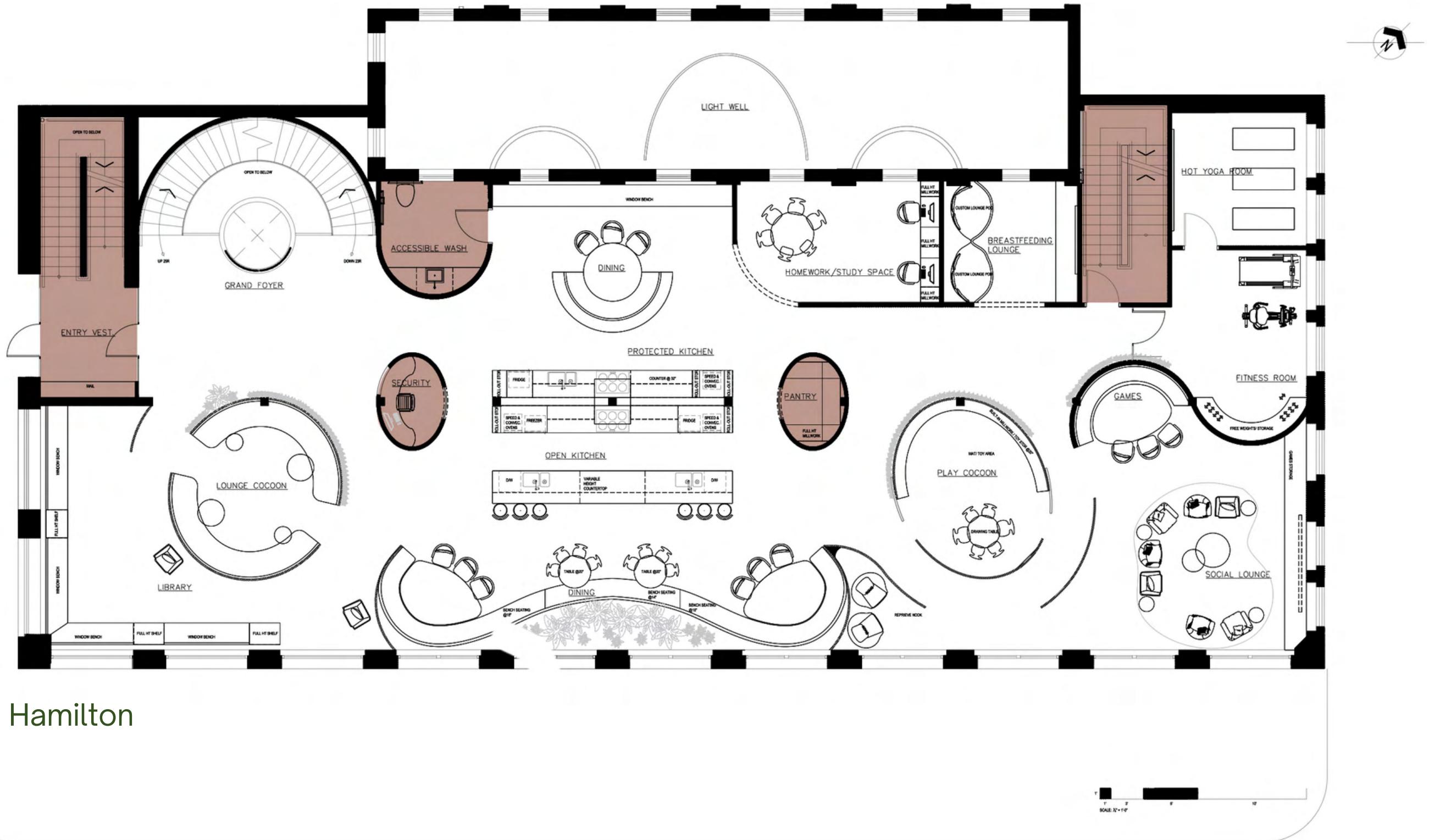


FIRST LEVEL | ZONING

Light Well was **expanded** down to provide light and fresh air to the middle of the building

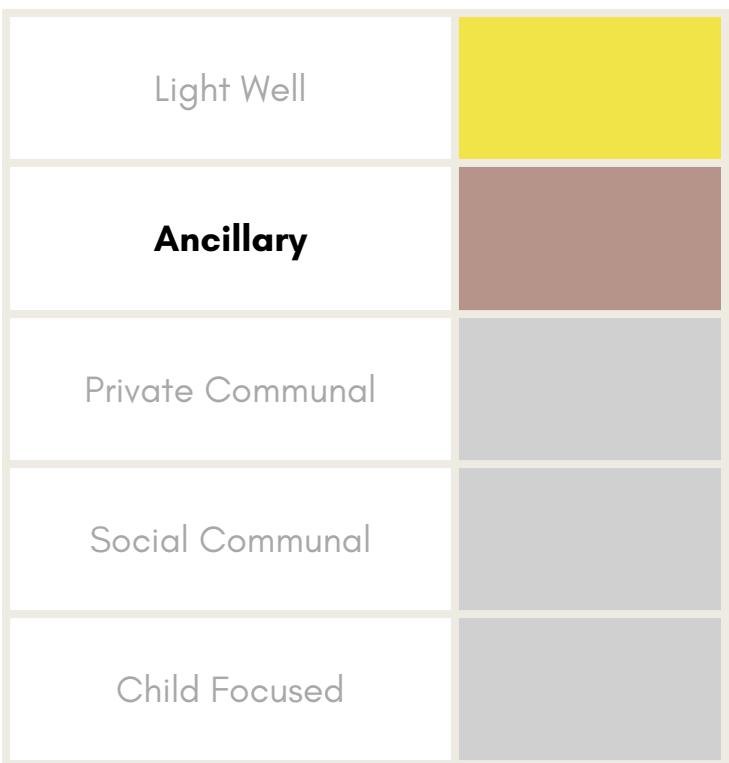


1 West Pender

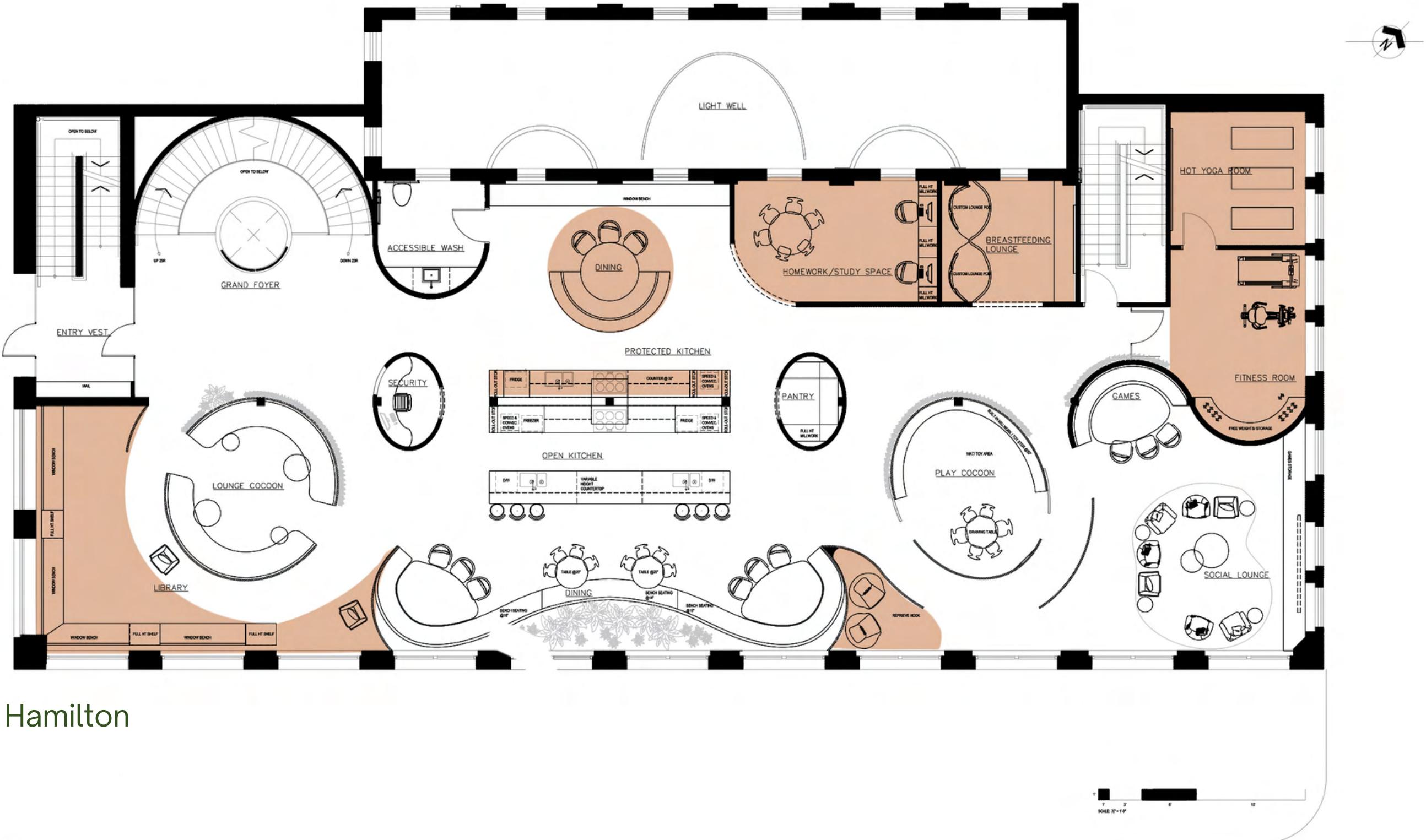


FIRST LEVEL | ZONING

Ancillary spaces include two fire stairs, a **security vestibule** and pod upon entry, a universally designed washroom, and a generous pantry



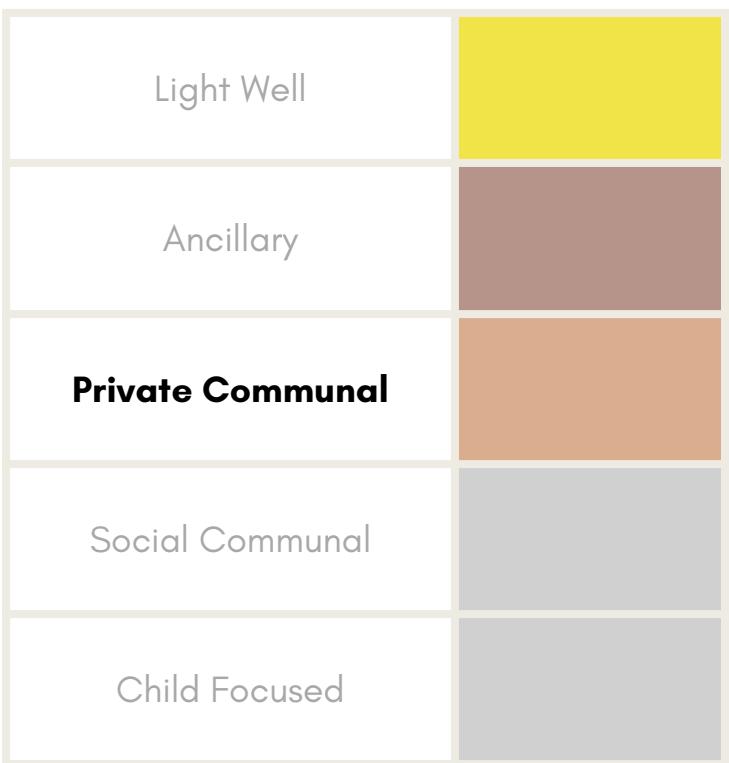
1 West Pender



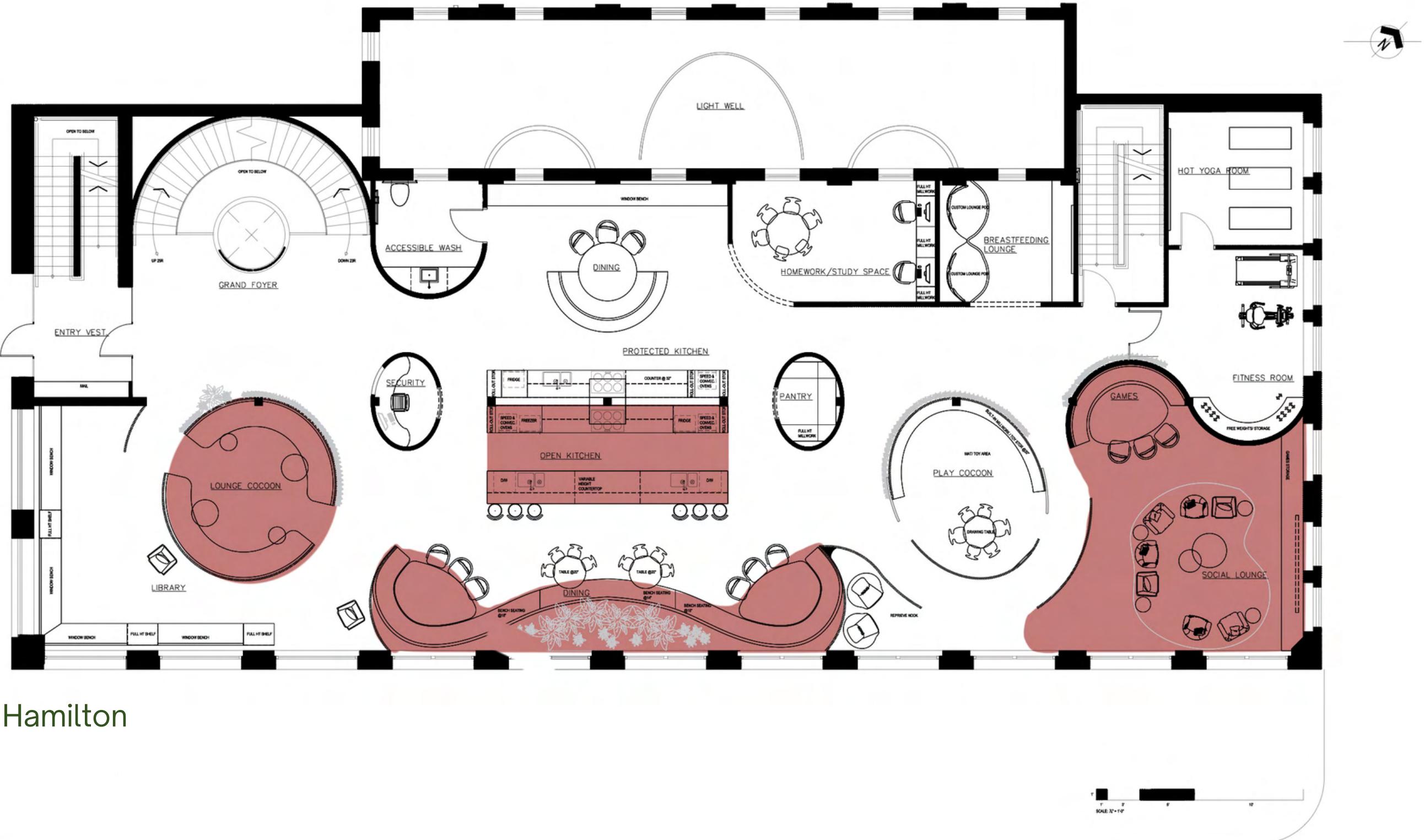
Hamilton

FIRST LEVEL | ZONING

Private communal spaces, such as a breastfeeding room, fitness area, library, and protected kitchen are shared by all but users are not expected to force interaction with others while enjoying them



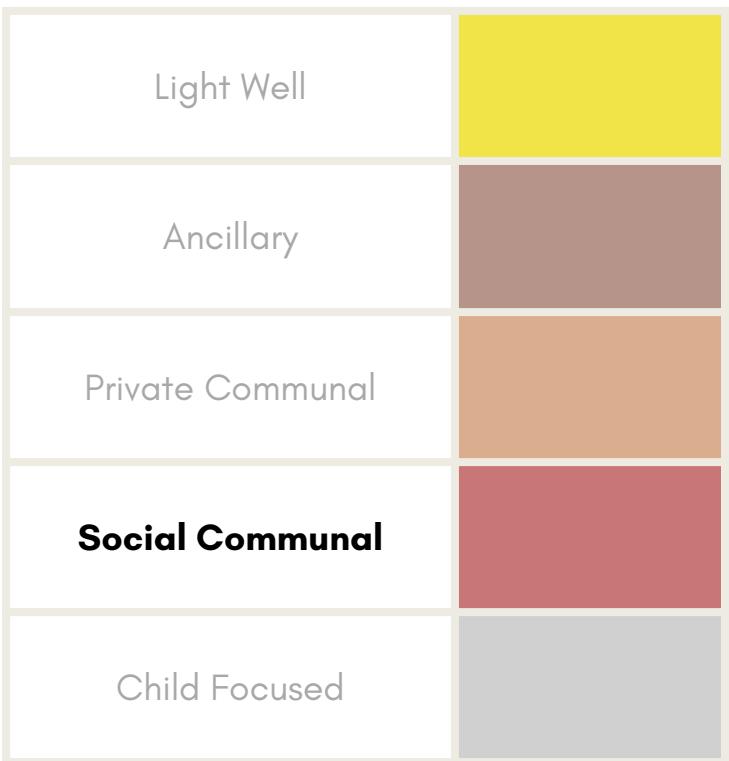
1 West Pender



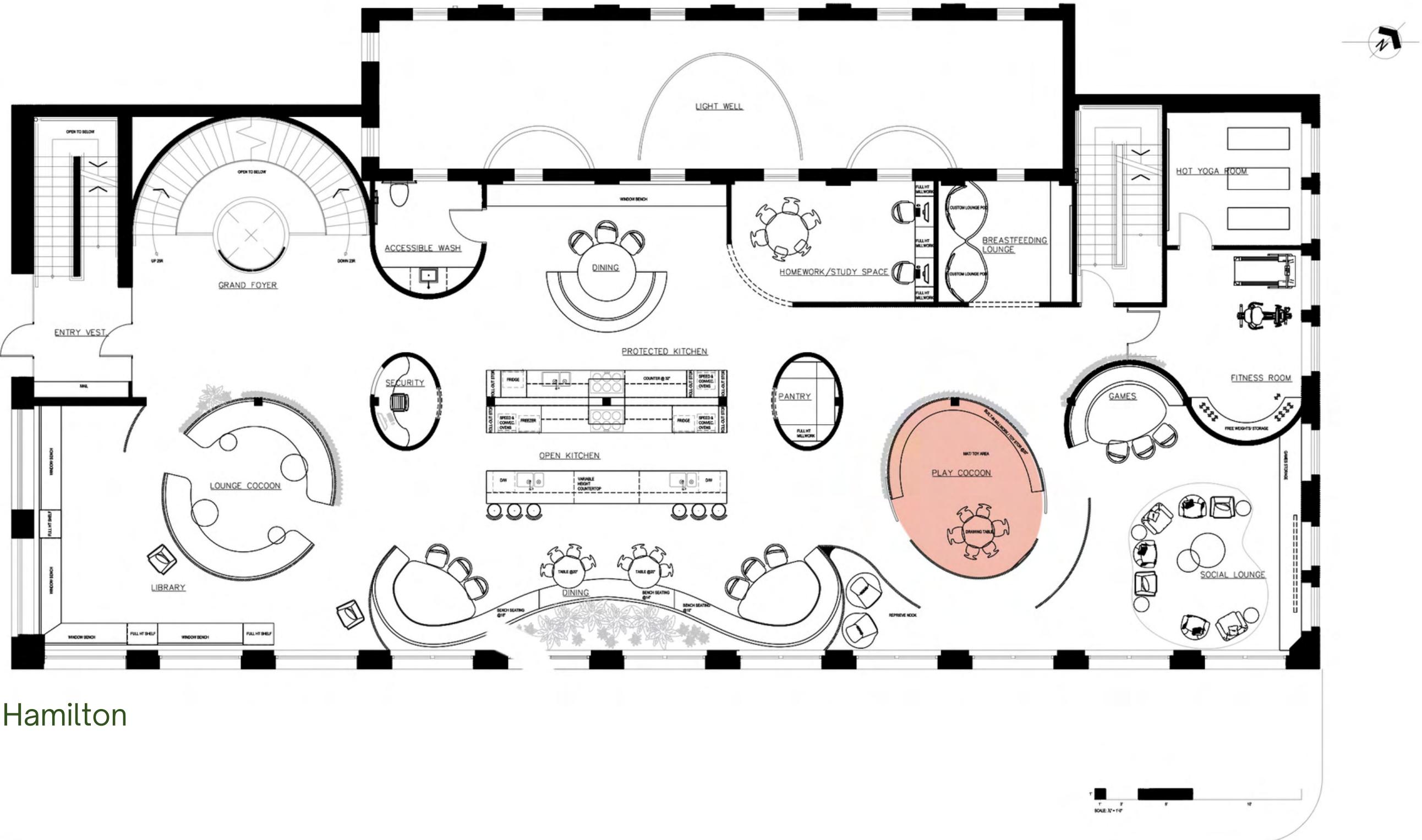
Hamilton

FIRST LEVEL | ZONING

Social spaces are the heart of the Atwood, with open and protected lounges, a large kitchen, and communal dining. These large and well-adorned community spaces are **meant to entice users out of their units.**

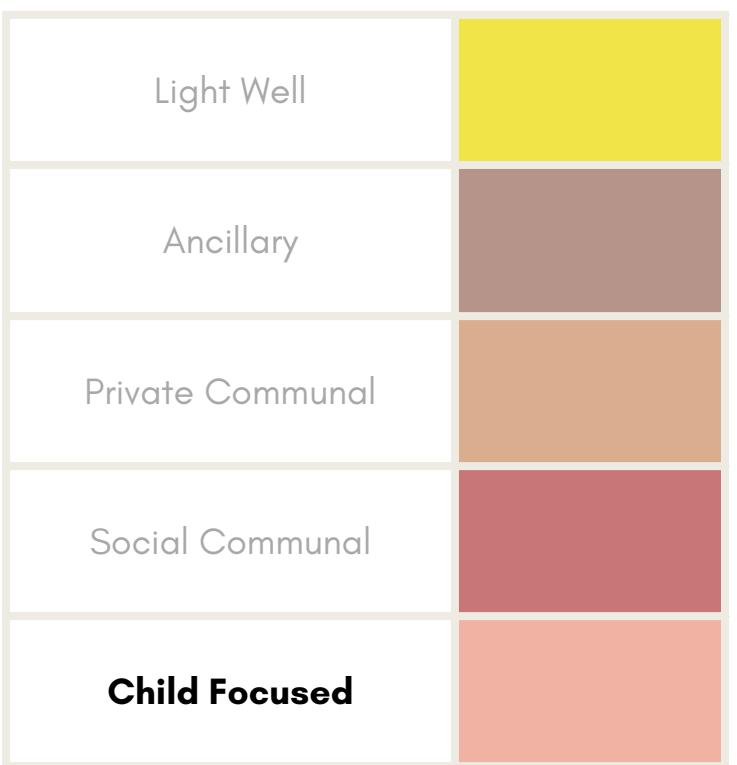


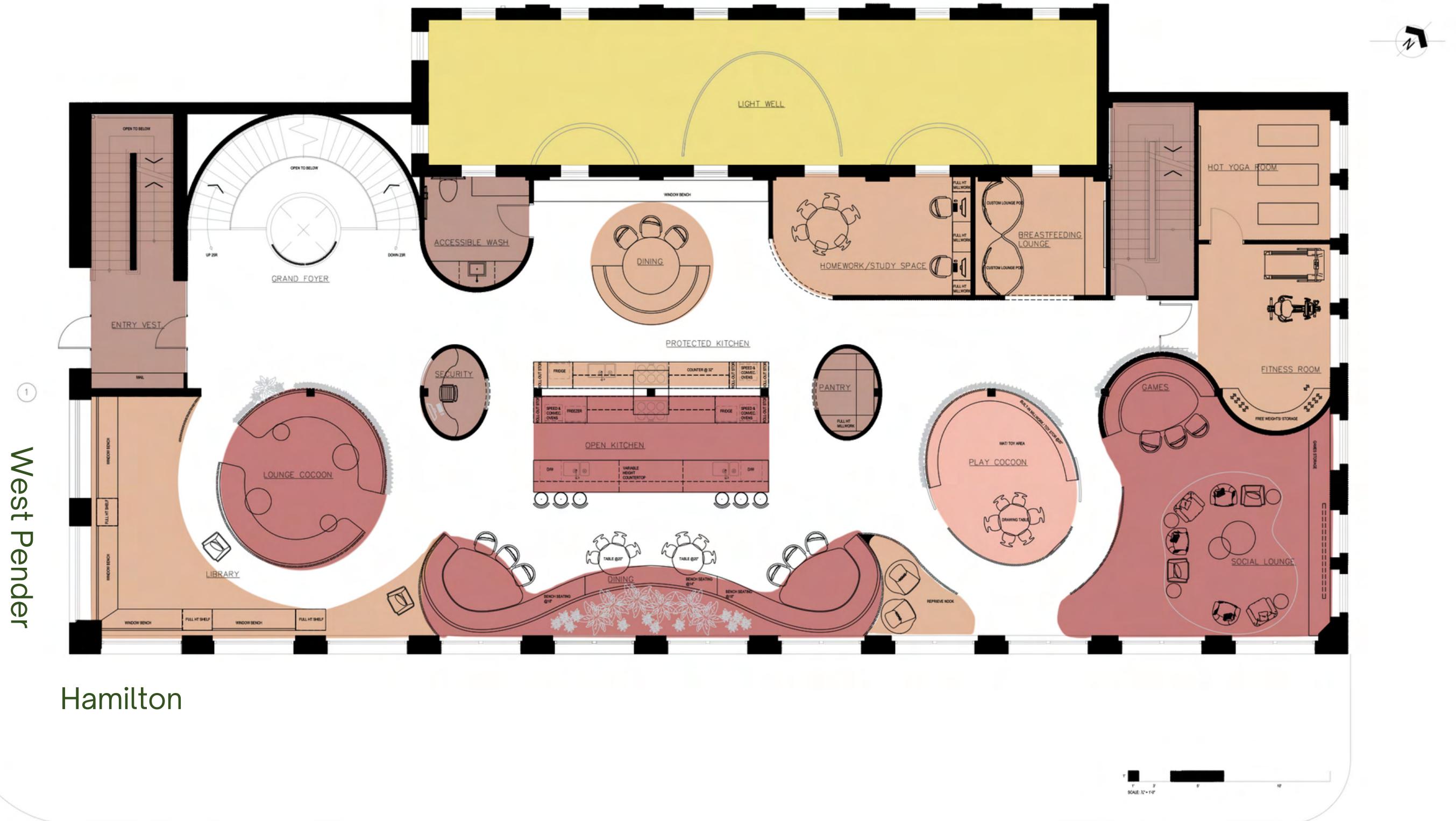
1 West Pender



FIRST LEVEL | ZONING

A **play cocoon** is strategically placed within the sightlines of the kitchen, dining, lounge, and breastfeeding areas. The space can be closed off via Dutch doors and child-locks to prevent runoffs

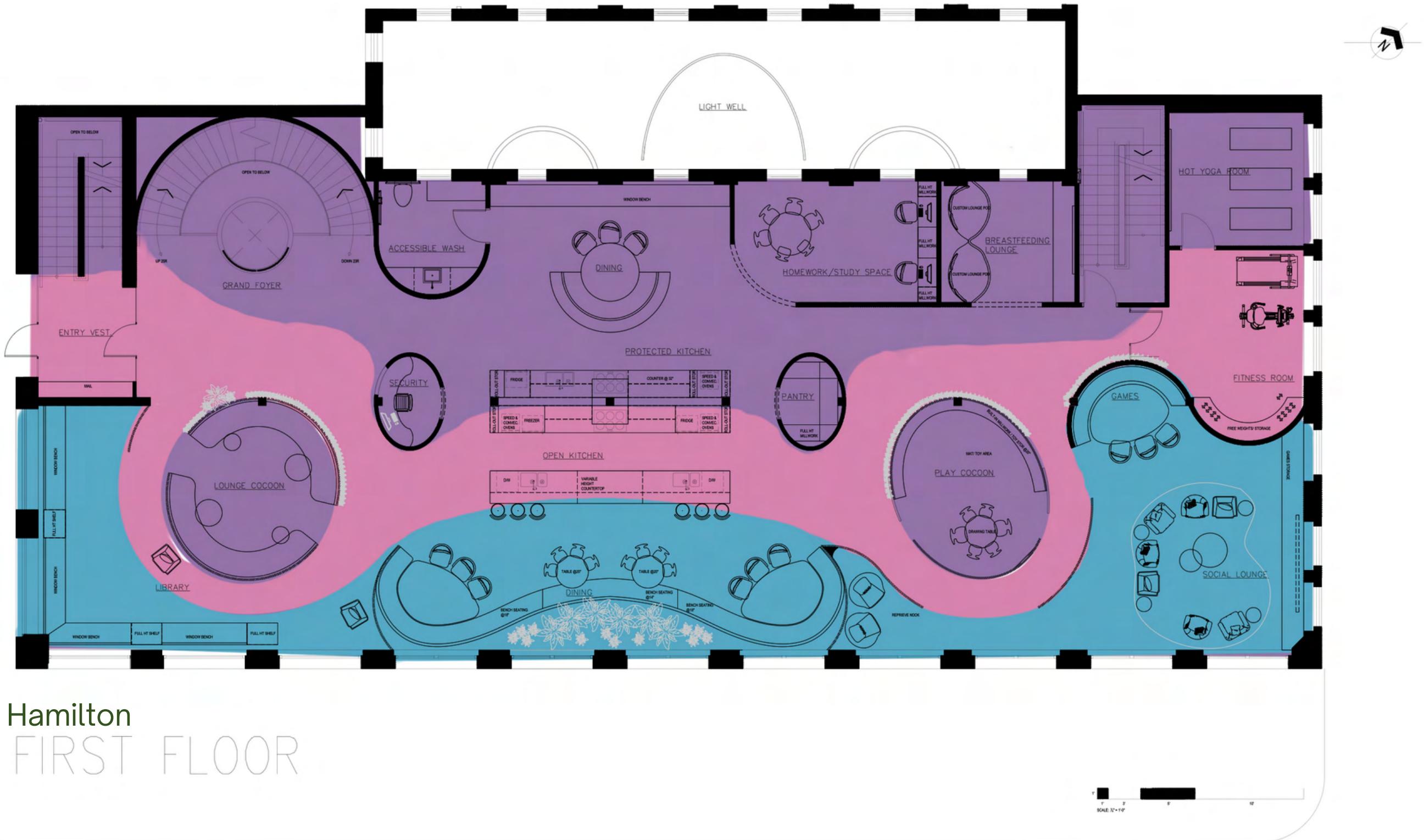




FIRST LEVEL | ZONING OVERALL



1 West Pender

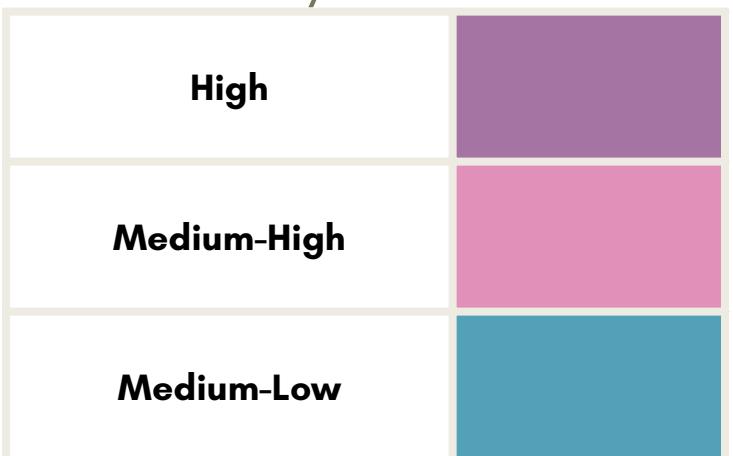


Hamilton FIRST FLOOR

FIRST LEVEL | PRIVACY

Free-flowing circulation on this level tells the user that they are welcome in all spaces and may choose their destination based on mood/desired feeling of security; layered partitions protect from exterior views in

Visual Privacy from Exterior



West Pender



Hamilton

FIRST LEVEL | RCP

Sub-architectural forms end at 10' AFF to allow the structural beams to shine in most of the space

Faux biophilia hangs from the ceiling in highly conceptual areas

Ceiling Landscape

Hanging Greenery



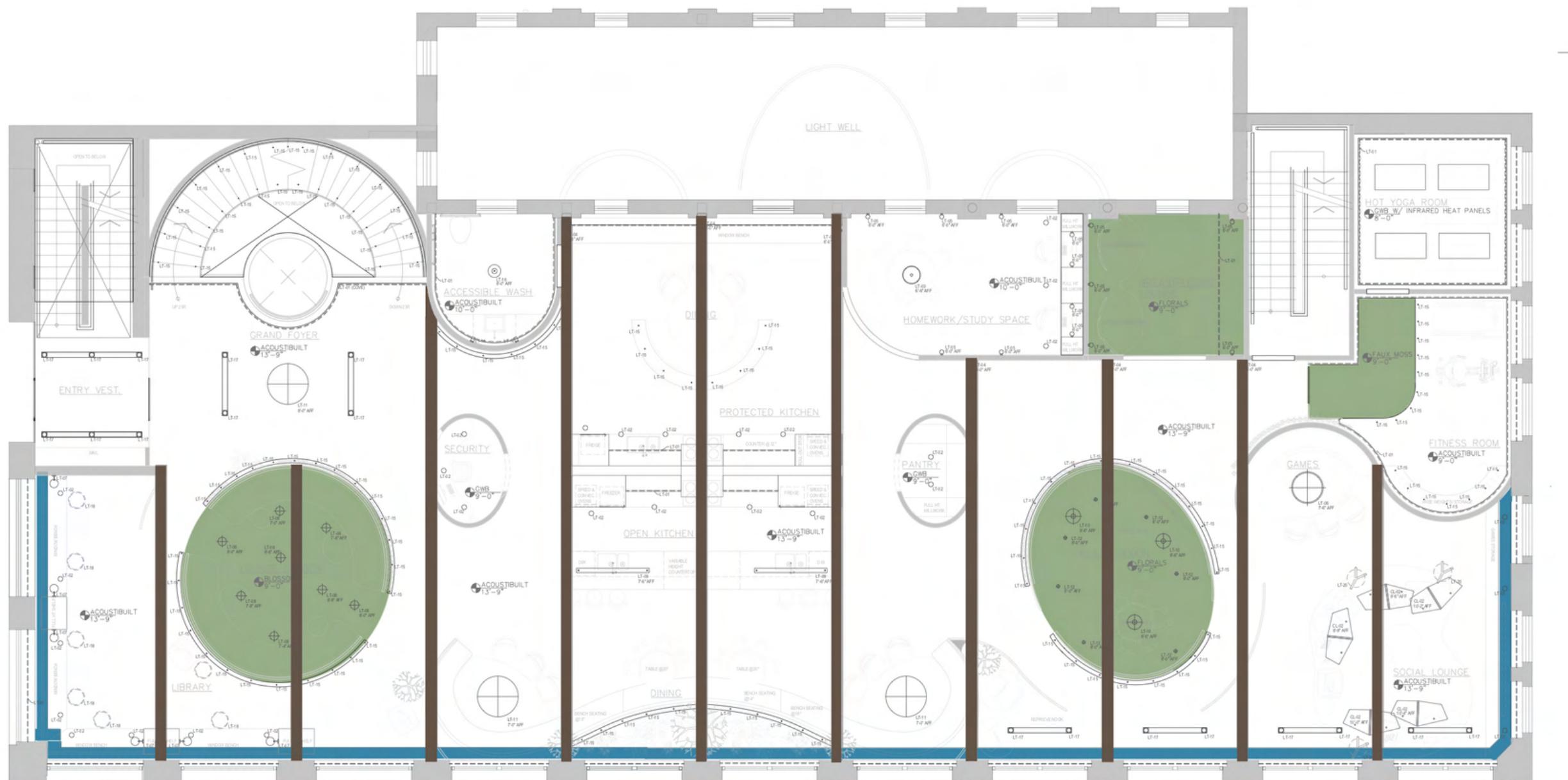
Exposed Beams



6" Raised Perimeter



1 West Pender

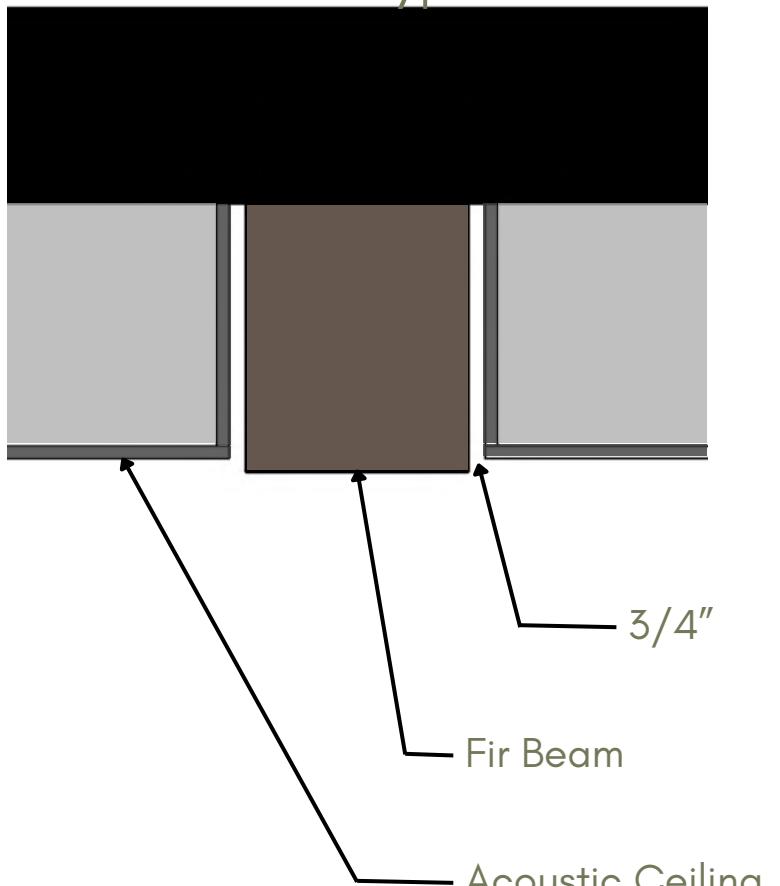


Hamilton

FIRST LEVEL | BEAM DETAIL

Structure of the heritage building can still be felt in the beams; ceiling is dropped to 13'-9" just shy of the bottom side of the beams. Acoustic monolithic ceiling leaves a 3/4" reveal around

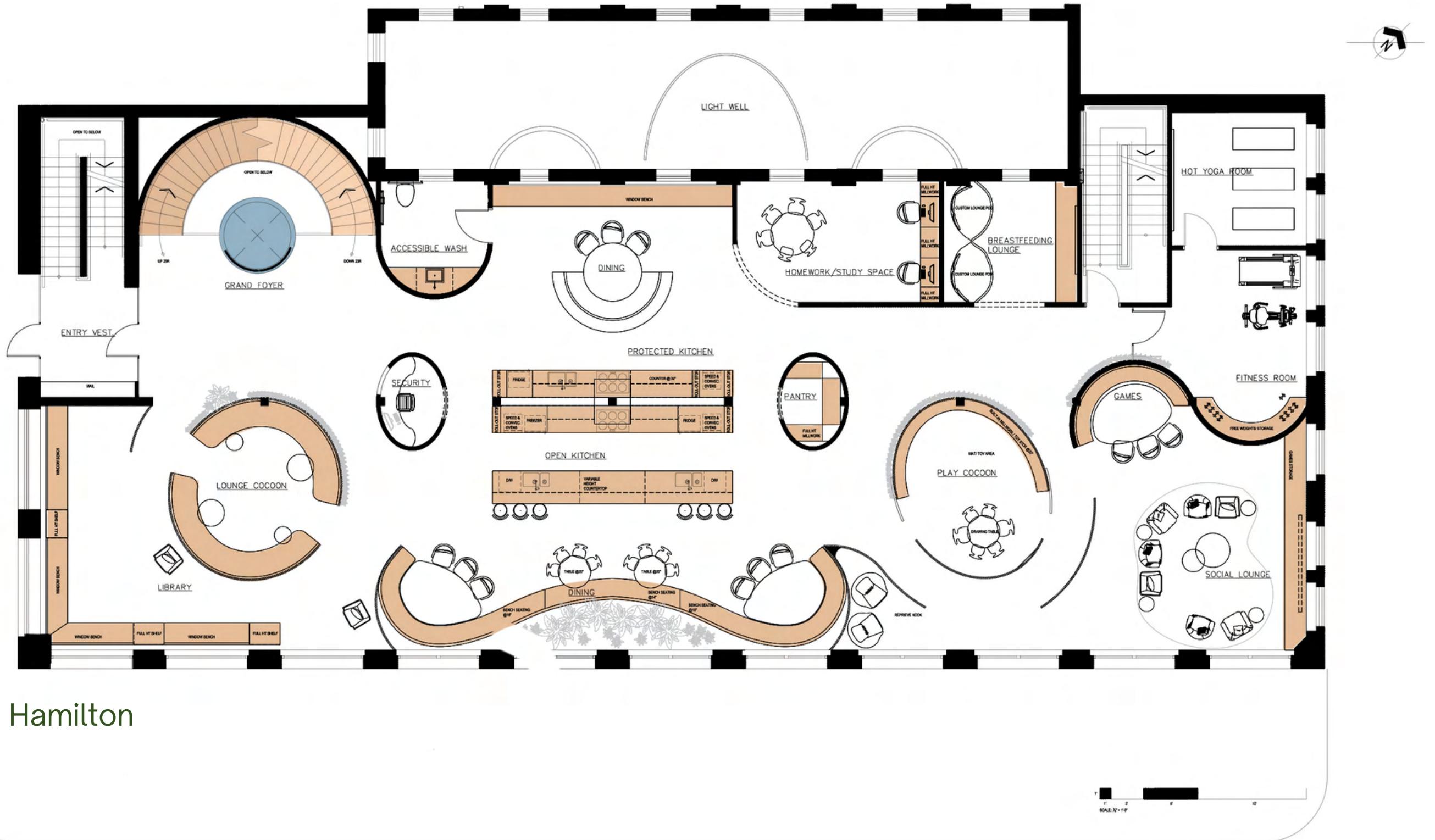
Beam Reveal - Typ.



AW

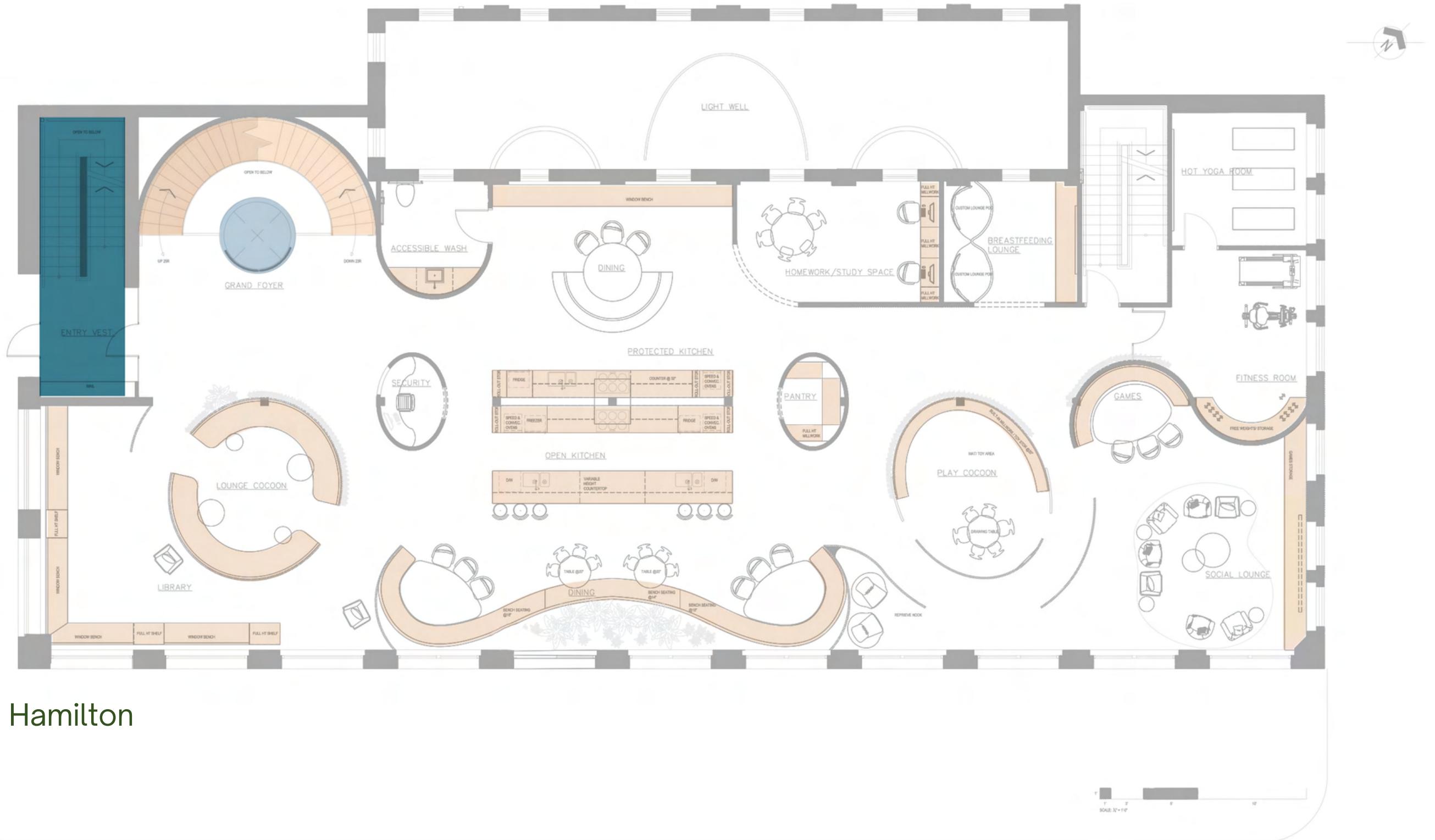
West Pender

Hamilton



FIRST LEVEL

1 West Pender



FIRST LEVEL | ENTRY VESTIBULE

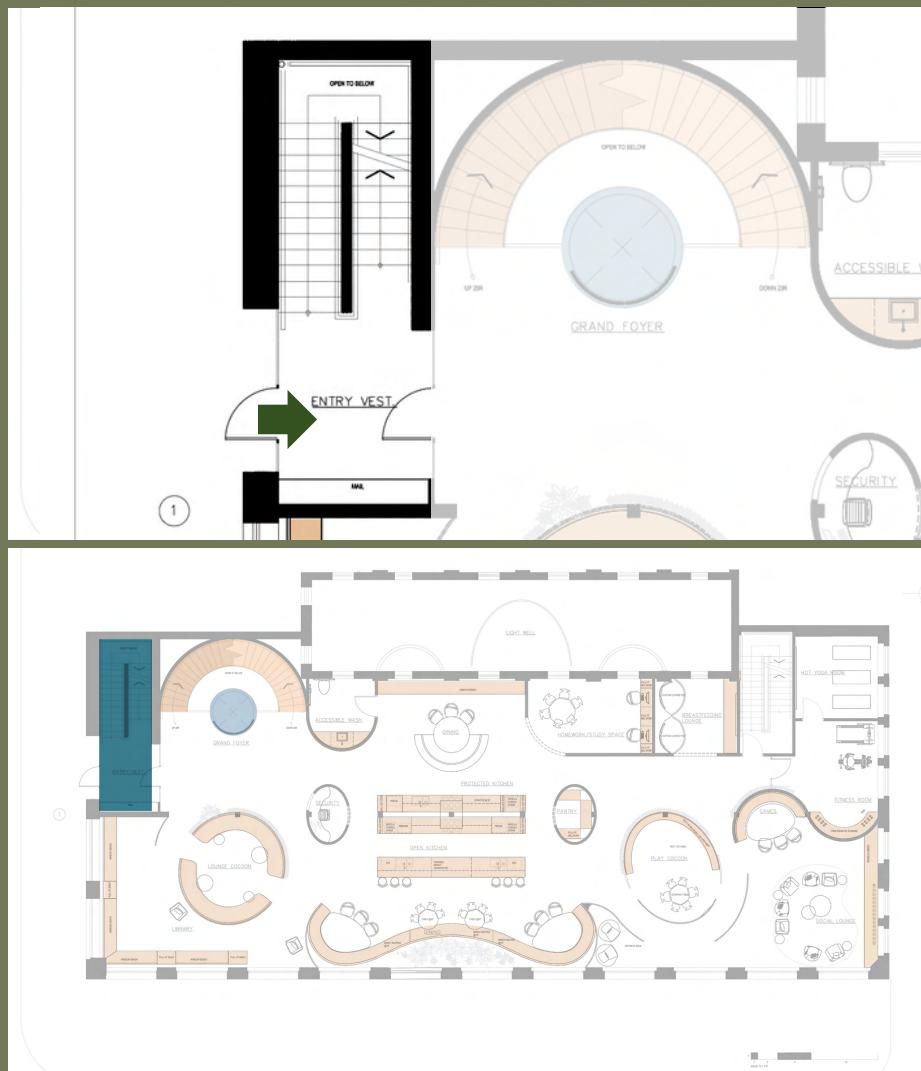
AW

ENTRY VESTIBULE

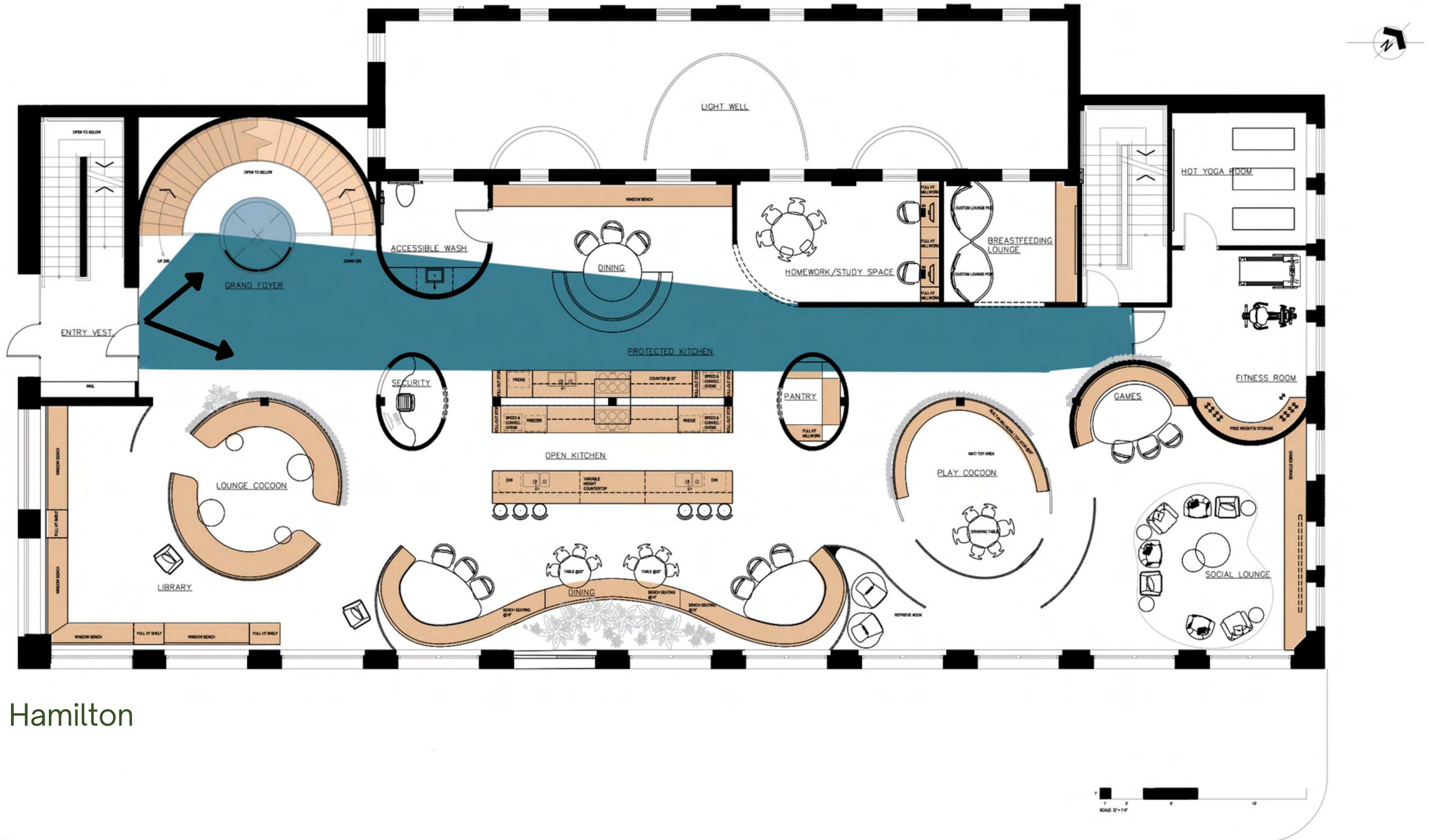
As both a **security and fire-safety measure**, the entry vestibule protects users inside.

The fire stair connects all floors and **allows women to go right to their unit** should they not wish to interact with others

Users **must buzz/be buzzed** into this vestibule as well as the second door into the main space



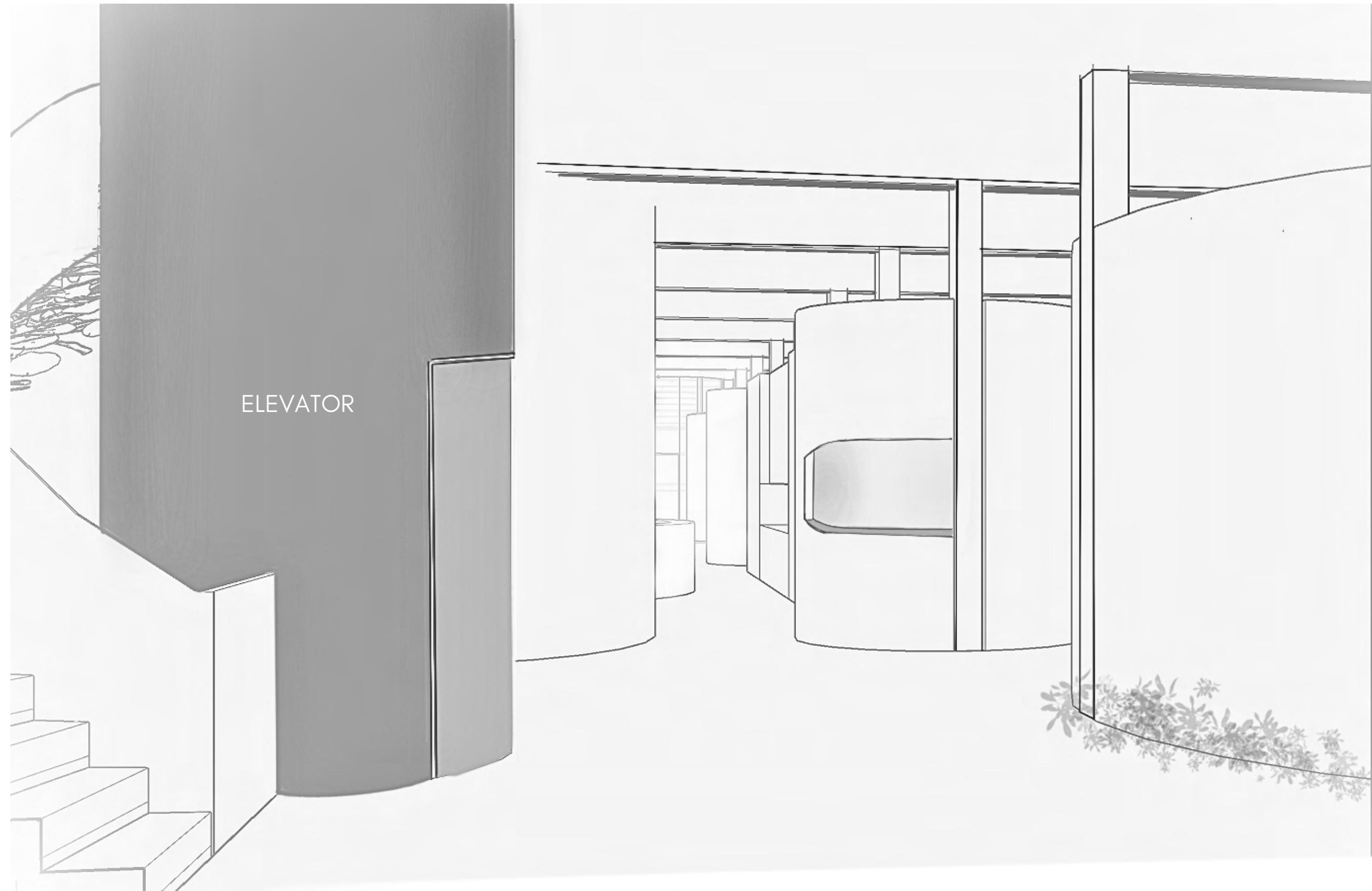
1 West Pender



Hamilton

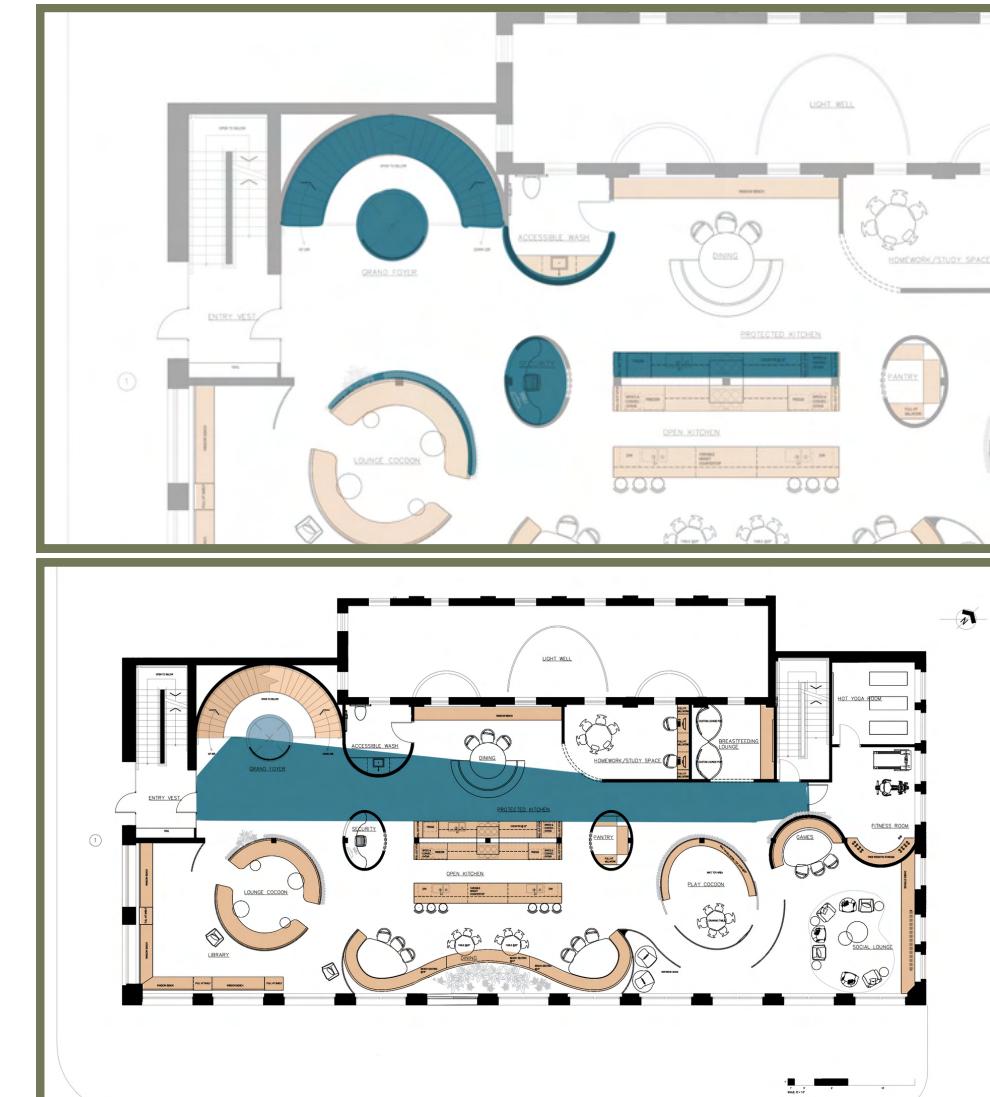
FIRST LEVEL | ENTRY

AW



GRAND ENTRY

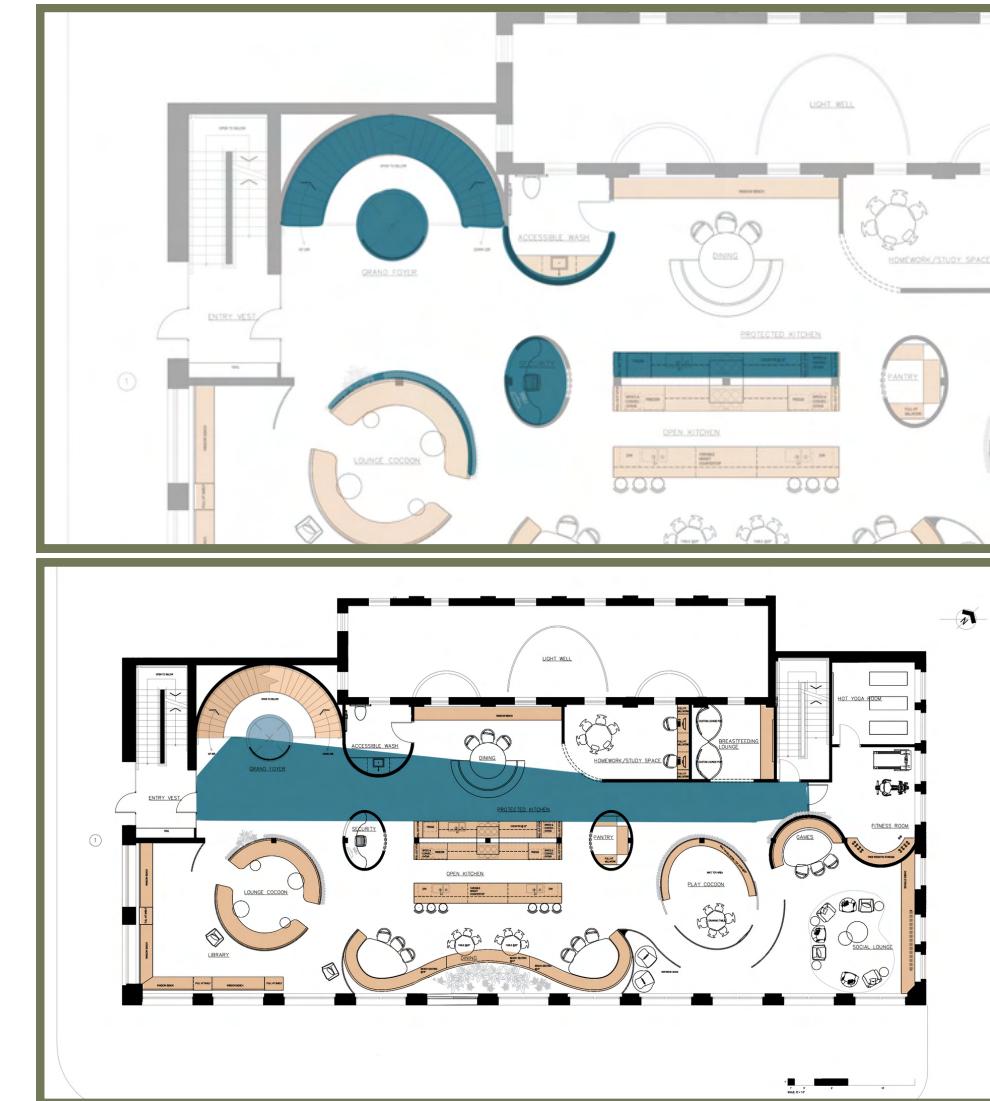
Curved forms and a grand staircase set the scene for what's to come.





GRAND ENTRY

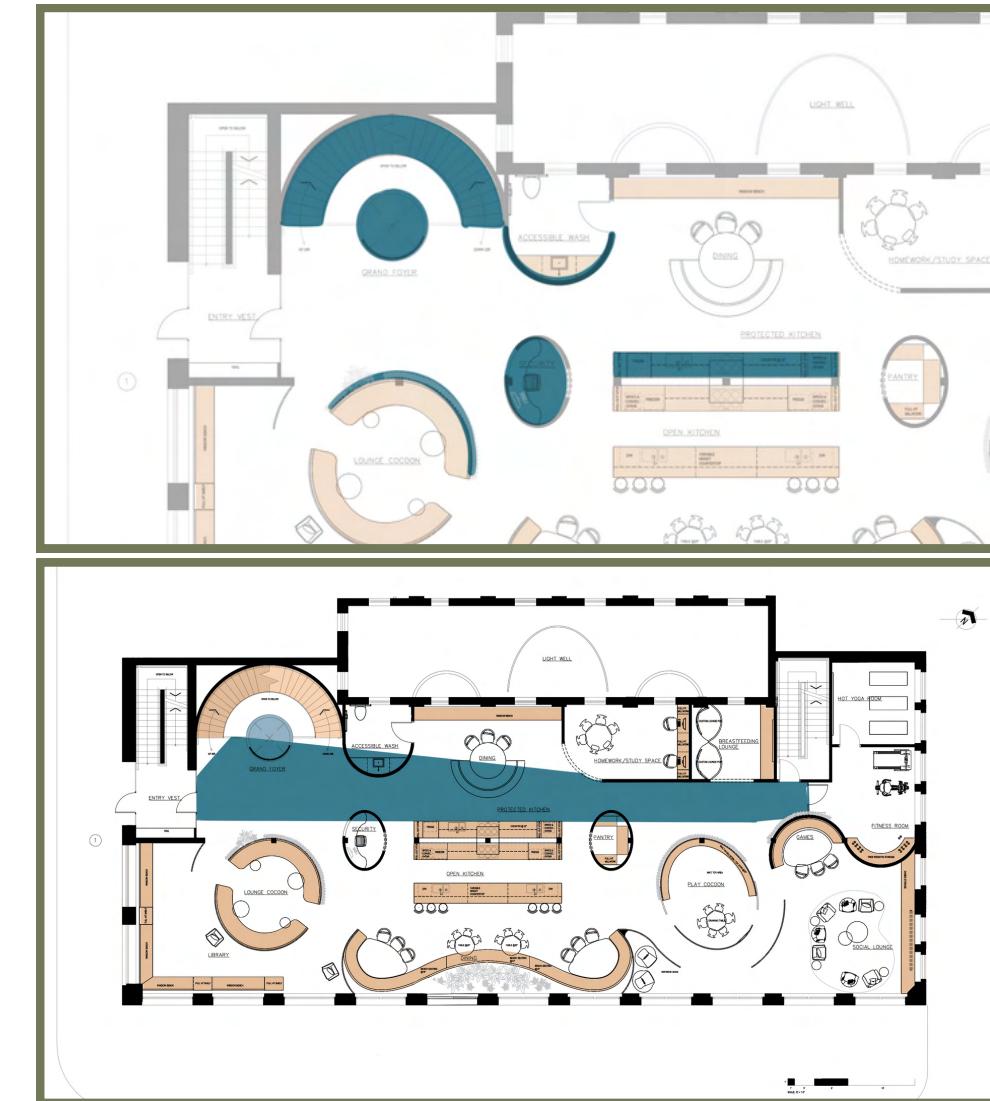
Curved forms and a grand staircase set the scene for what's to come.





GRAND ENTRY

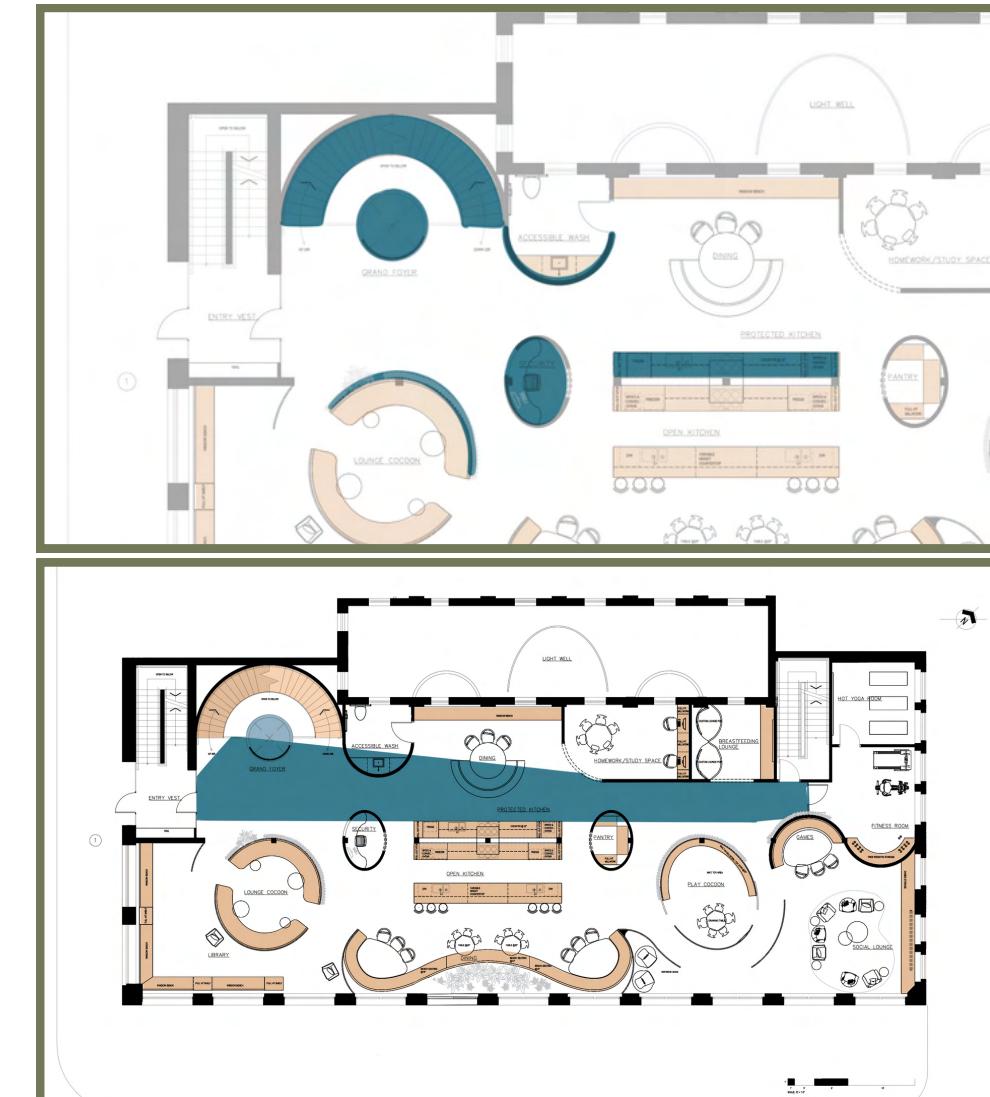
Curved forms and a grand staircase set the scene for what's to come.





GRAND ENTRY

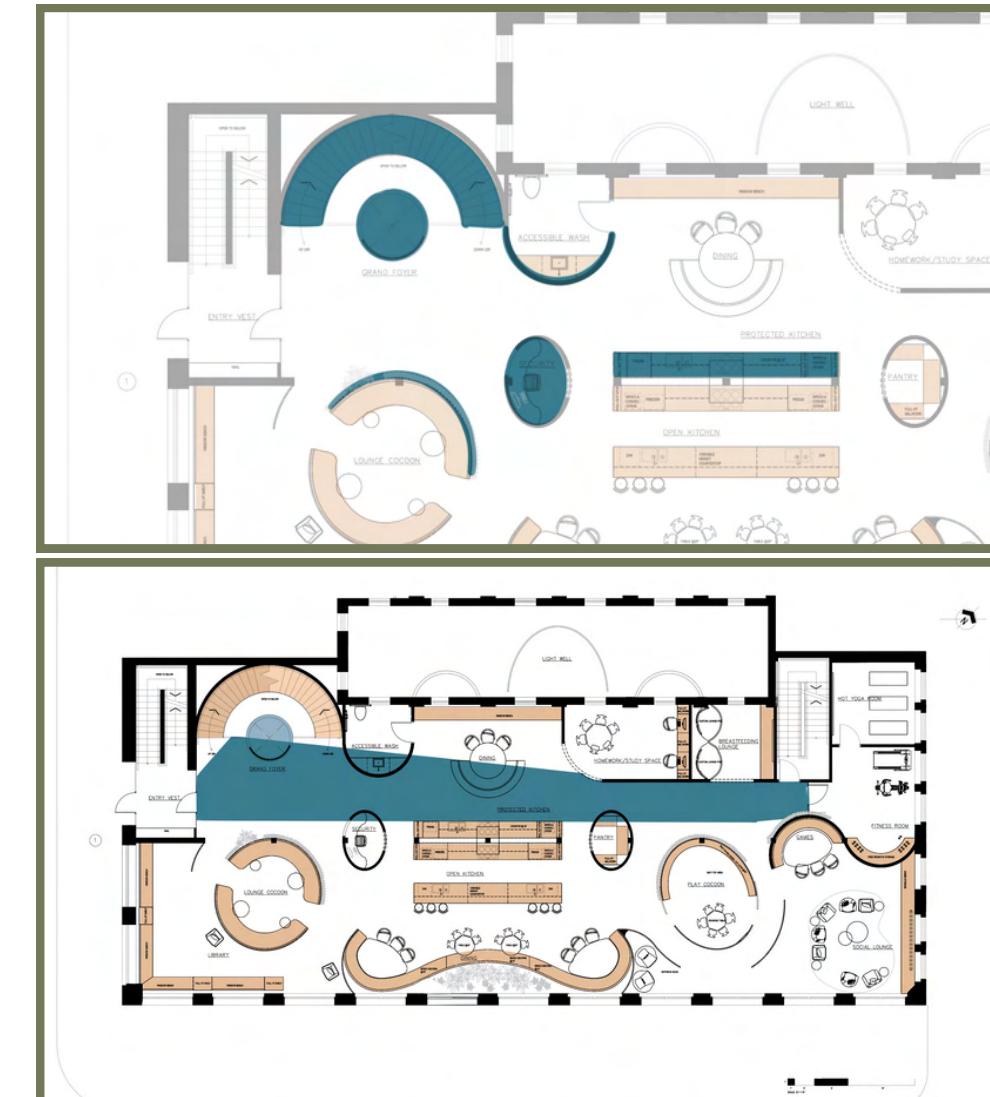
Curved forms and a grand staircase set the scene for what's to come.





GRAND ENTRY

Curved forms and a grand staircase set the scene for what's to come.

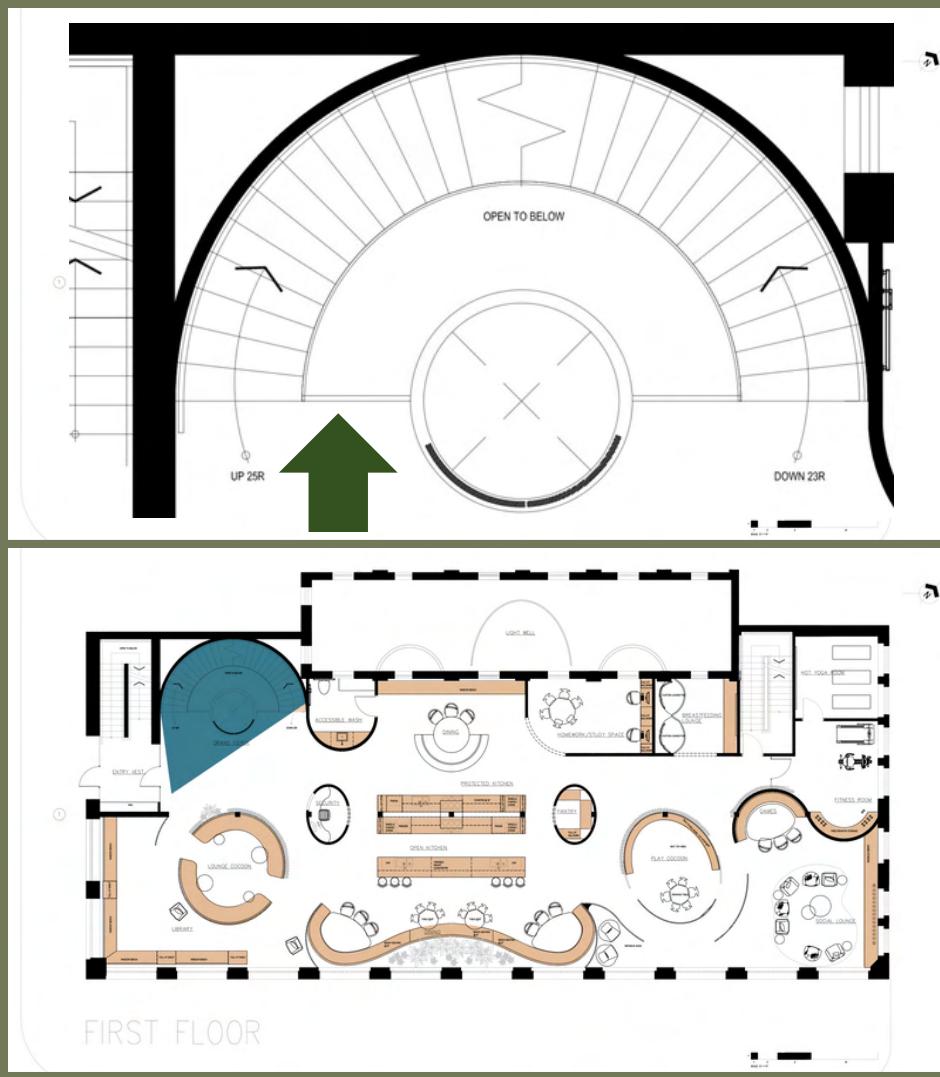


GRAND STAIR

A curved stair frames the **glass elevator**

Greenery is found above and below each set of stairs; **lighting is integrated** throughout, casting unique patterns

The guard rail is a white mass, intentionally contrasting the oak surround



Greenery above Stair



Round Glass Elevator



LED Sensor-Lit Treads

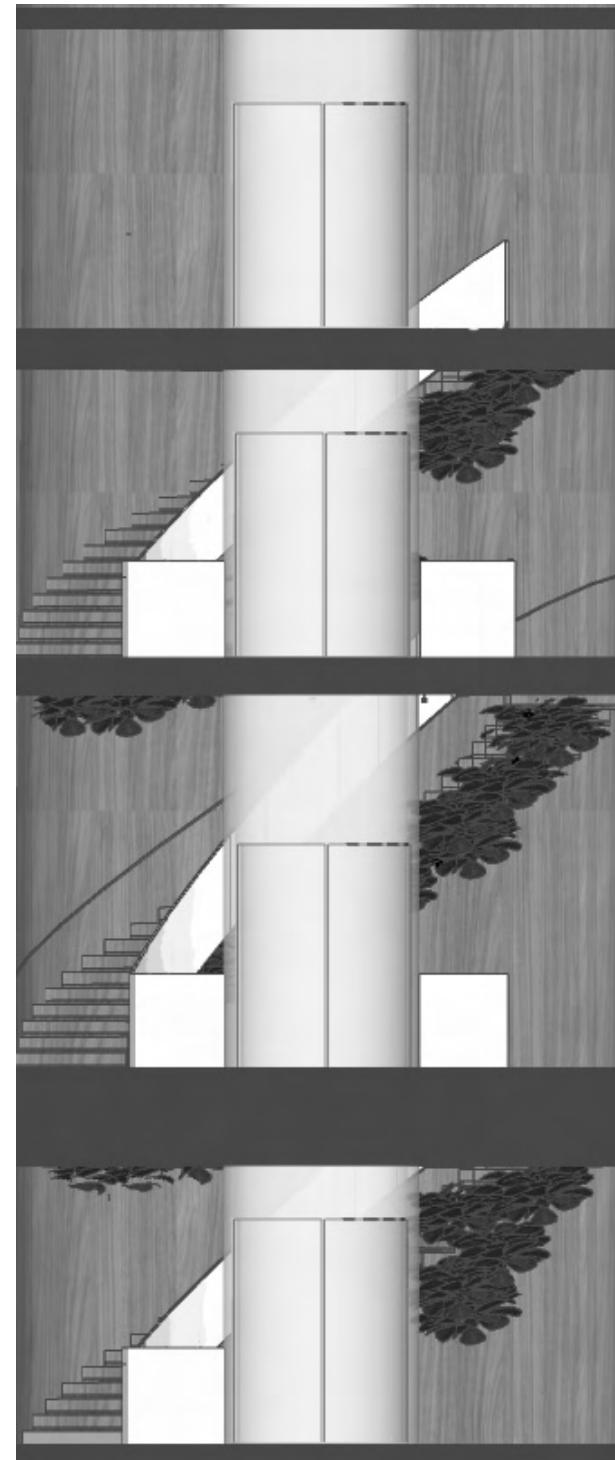
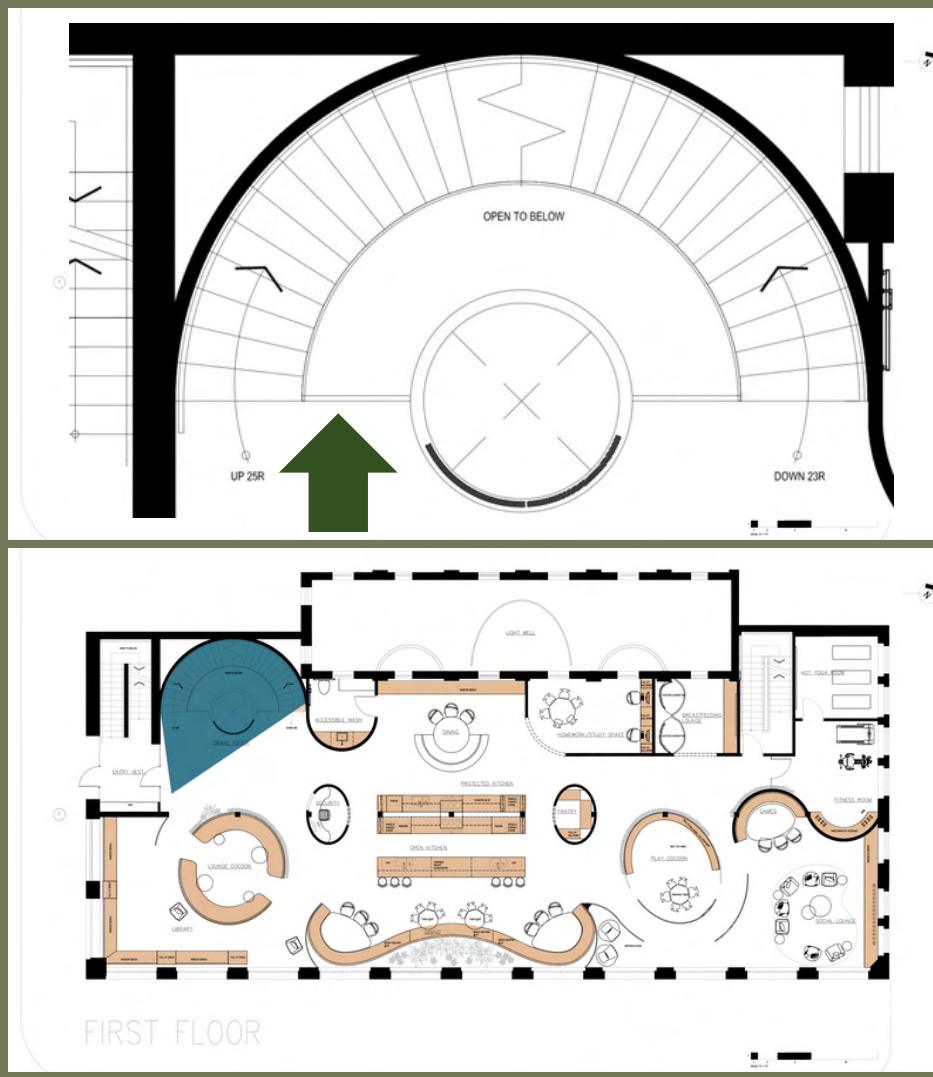


GRAND STAIR

A curved stair frames the glass elevator

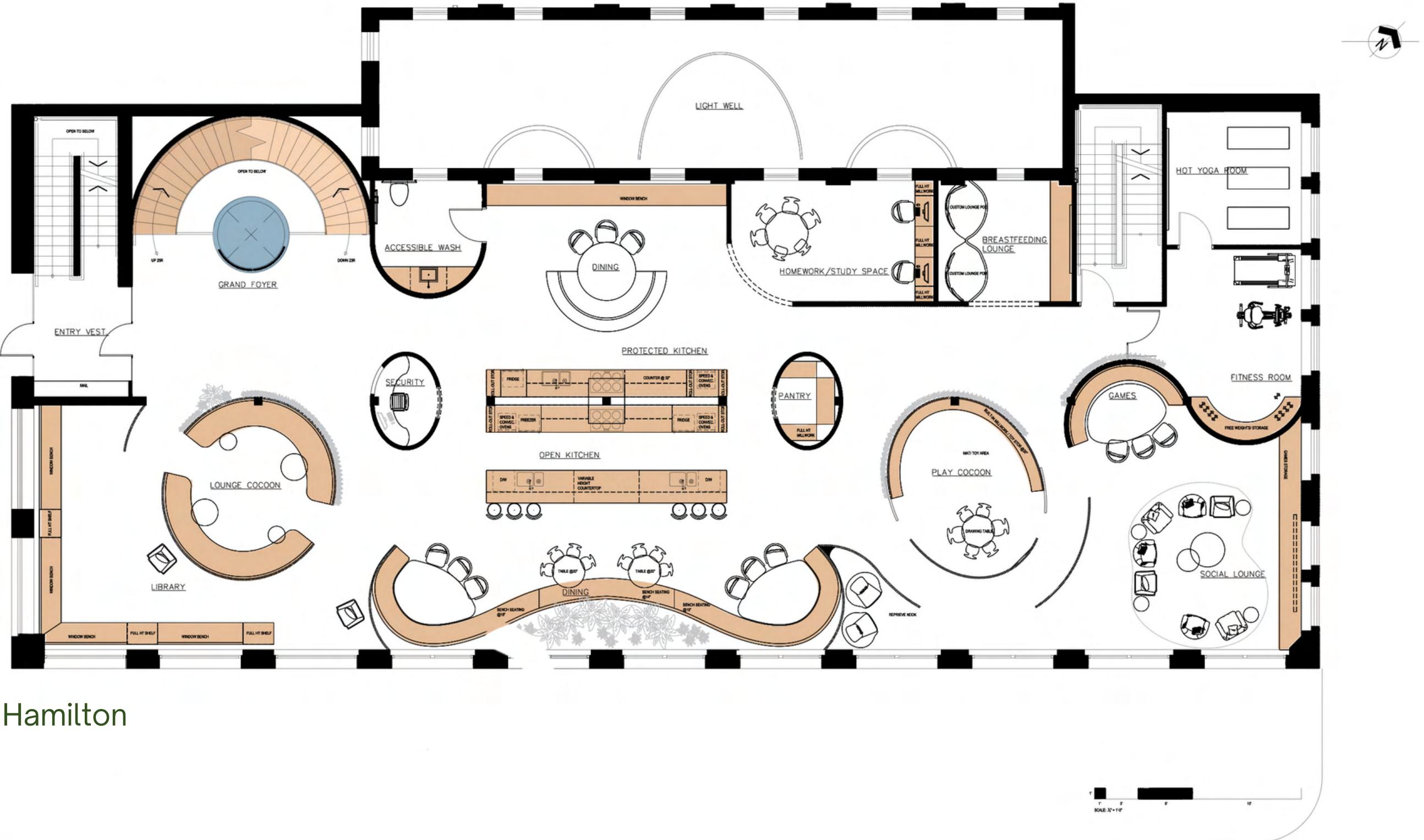
Greenery is found above and below each set of stairs; lighting is integrated throughout the design

The guard rail is a **white mass**, intentionally contrasting the **oak** surround



AW

1 West Pender



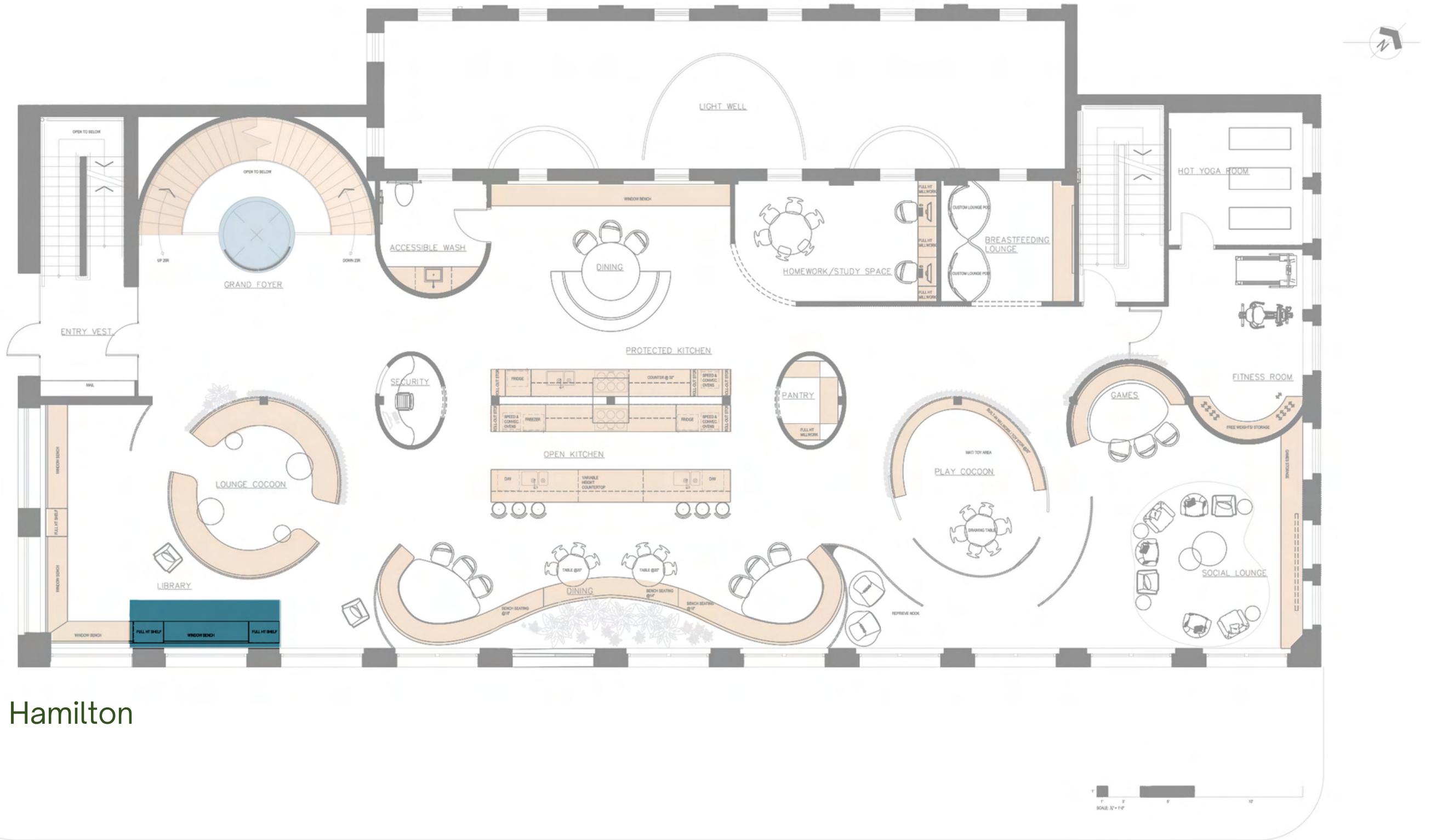
Hamilton

FIRST LEVEL

AW

West Pender

Hamilton



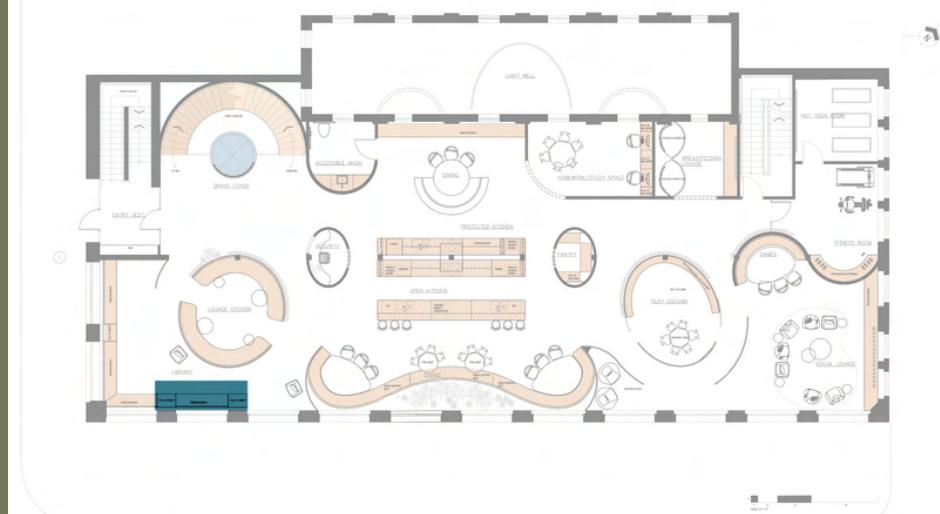
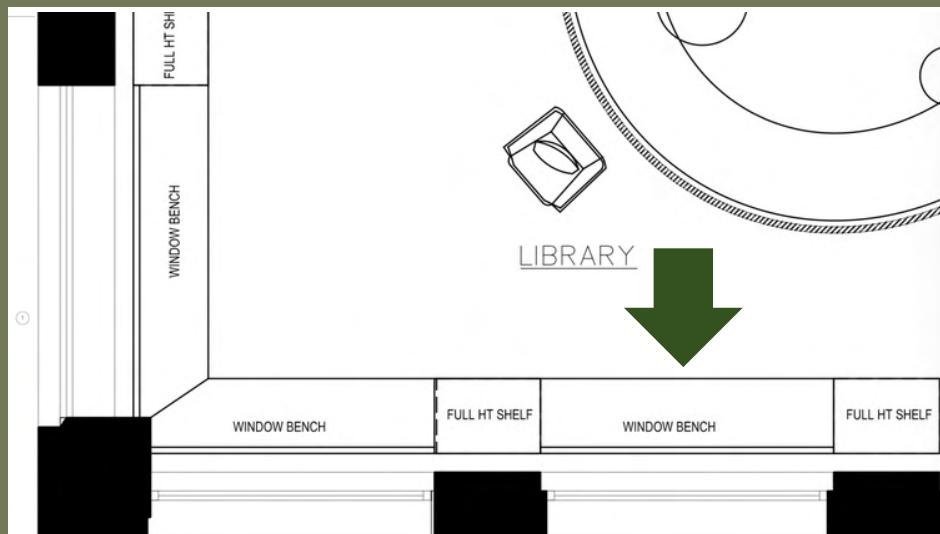
FIRST LEVEL | LIBRARY



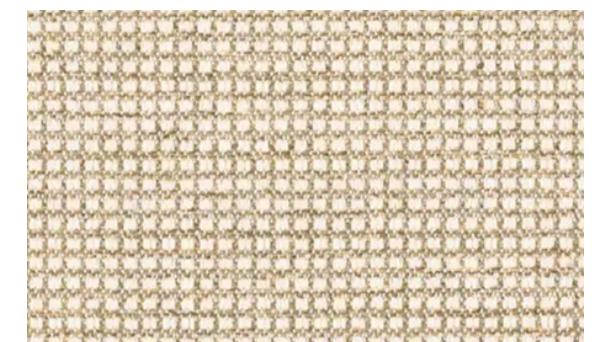
LIBRARY

The library takes advantage of the most open corner of the Atwood. Window benches are strategically placed below window height for privacy,

Shelf heights start at 16" to allow access by children



Linen Drapery



Reading Bench Upholstery



Fir-Veneer Millwork



Oak Flooring

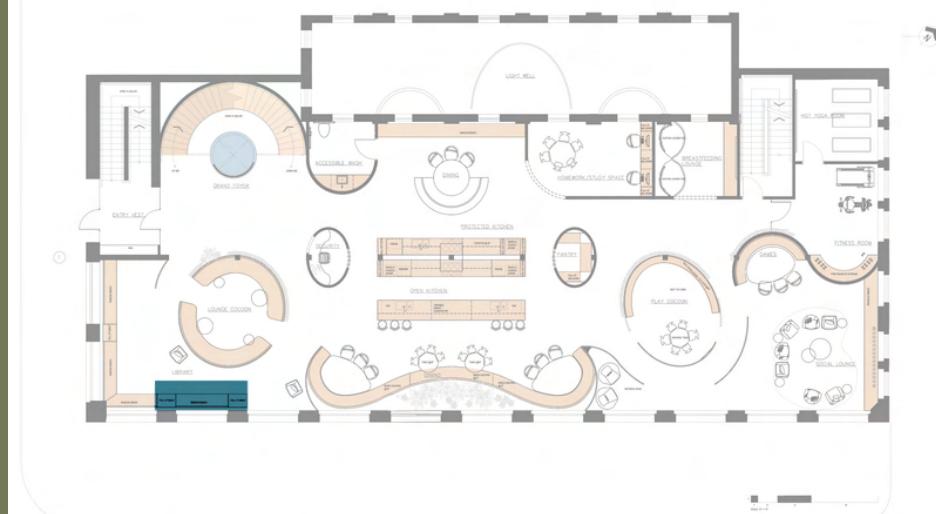
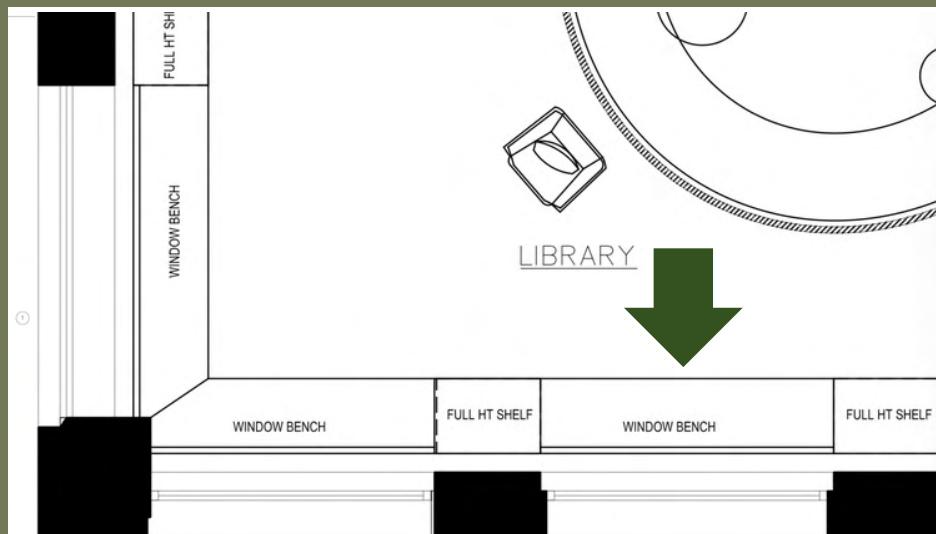


LIBRARY

Library shelves are lit by LED strips, making the millwork a feature

Adjustable sconces are mounted to the millwork for user autonomy

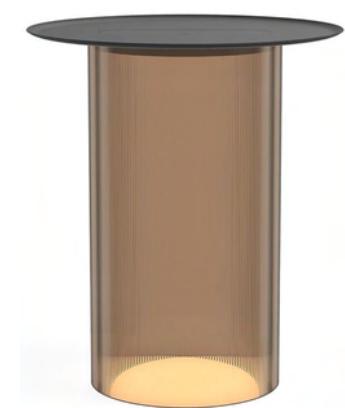
Daylight can be modulated by both blackout blinds and semi-sheer linen drapes



LED Strip Under Cabinets
2500K



Yuh Wall Sconce
2500K



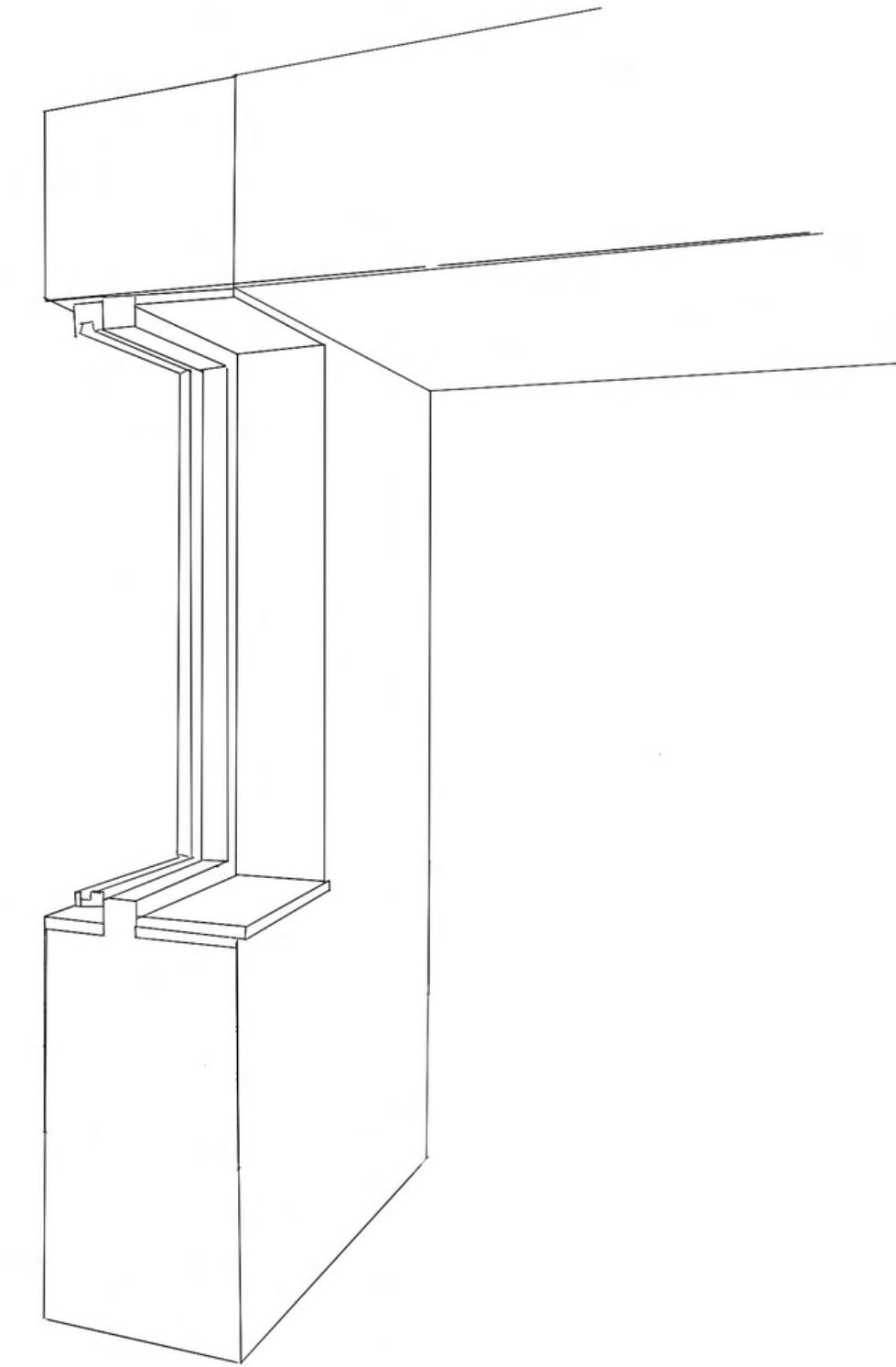
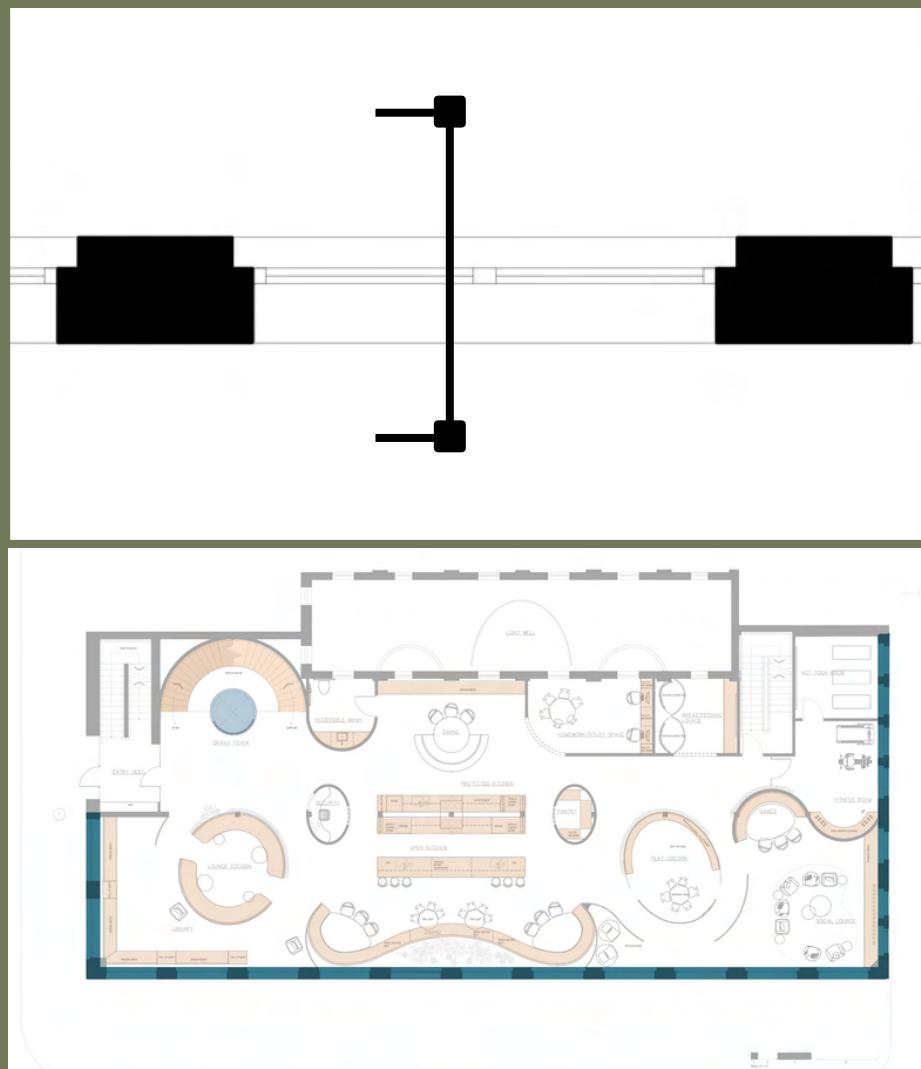
Carousel Floor Lamp



WINDOWS

Each perimeter window has four layers of privacy:

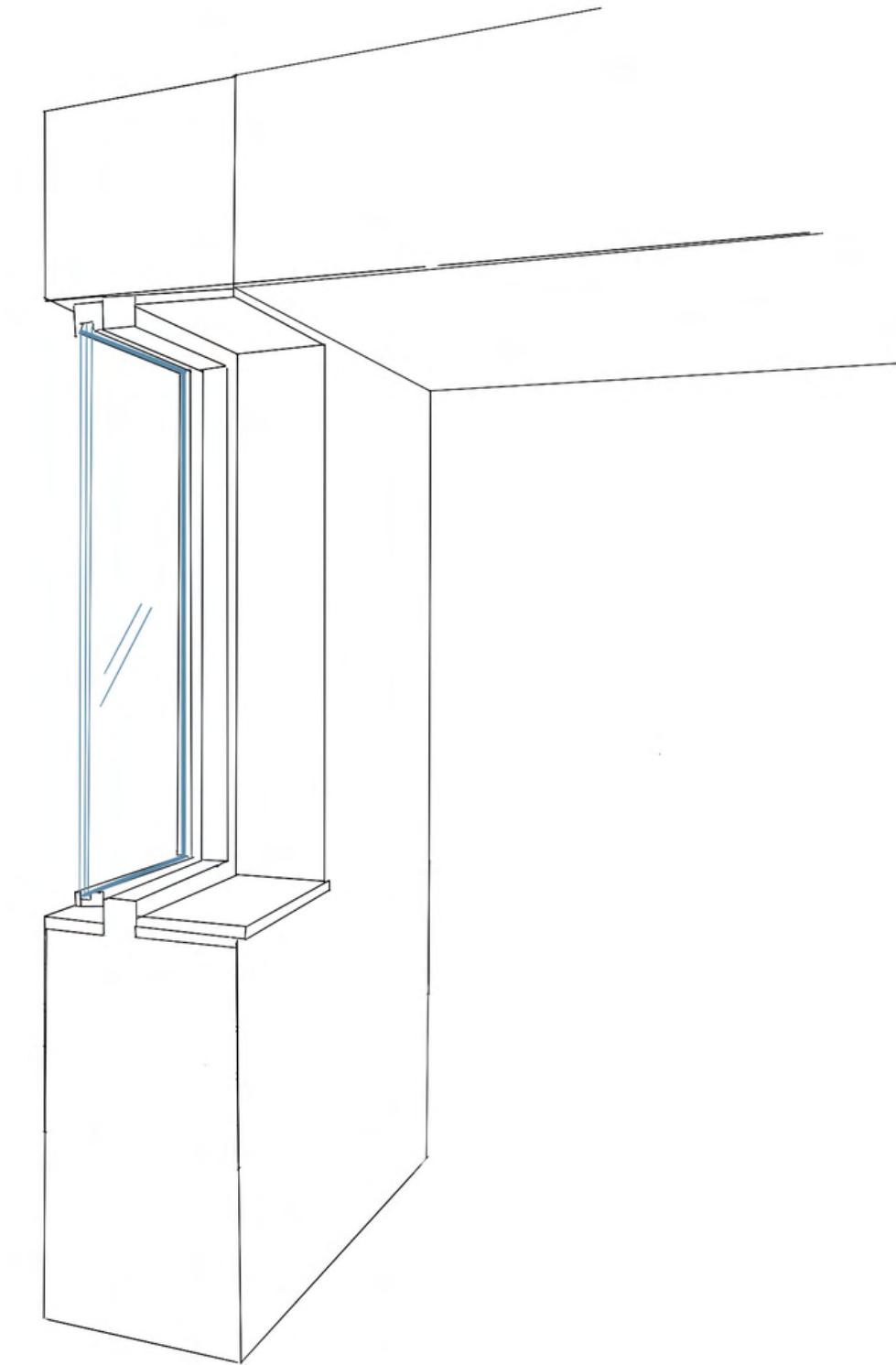
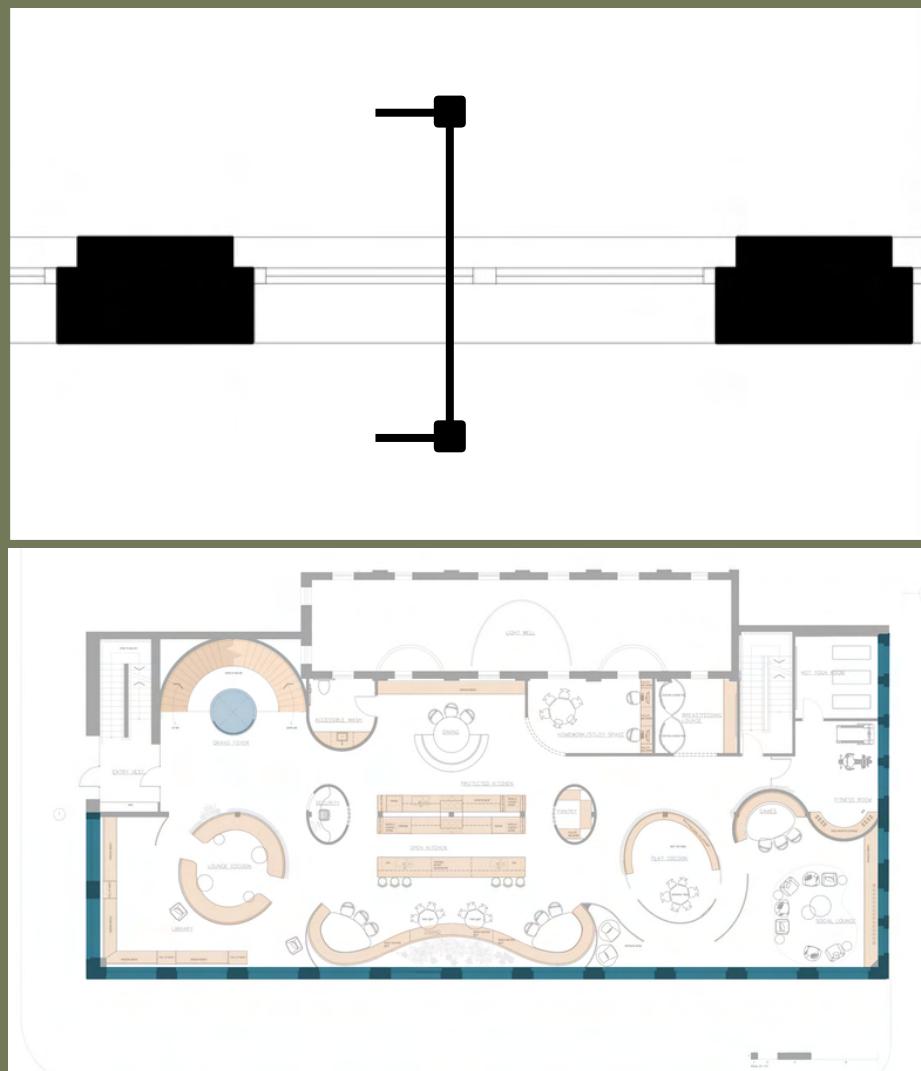
- Triple-paned safety glass
- LED strip light at top to add more light behind curtains
- Roll-down black-out shade; user controlled
- Ripplefold linen drapery on a track



WINDOWS

Each perimeter window has four layers of privacy:

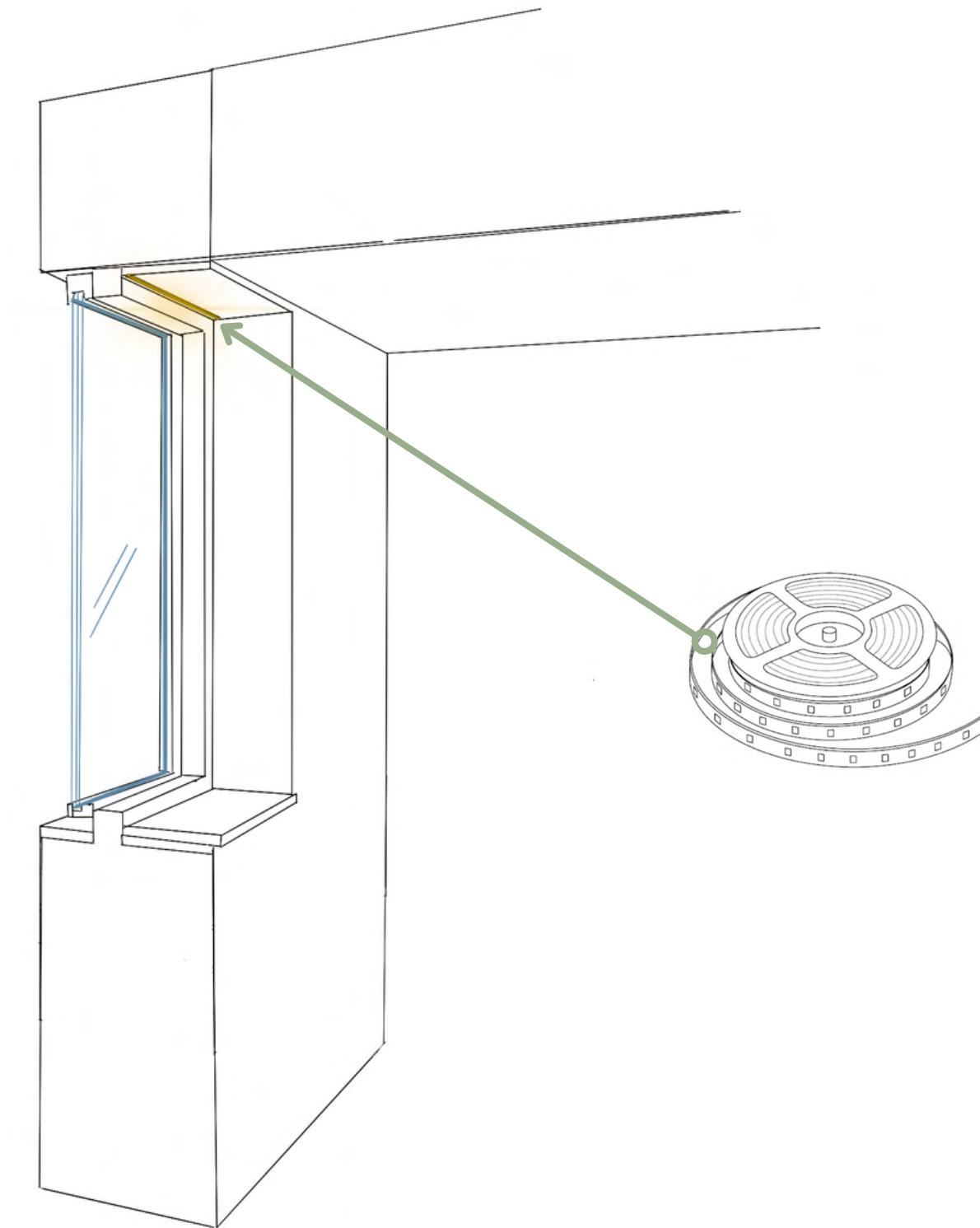
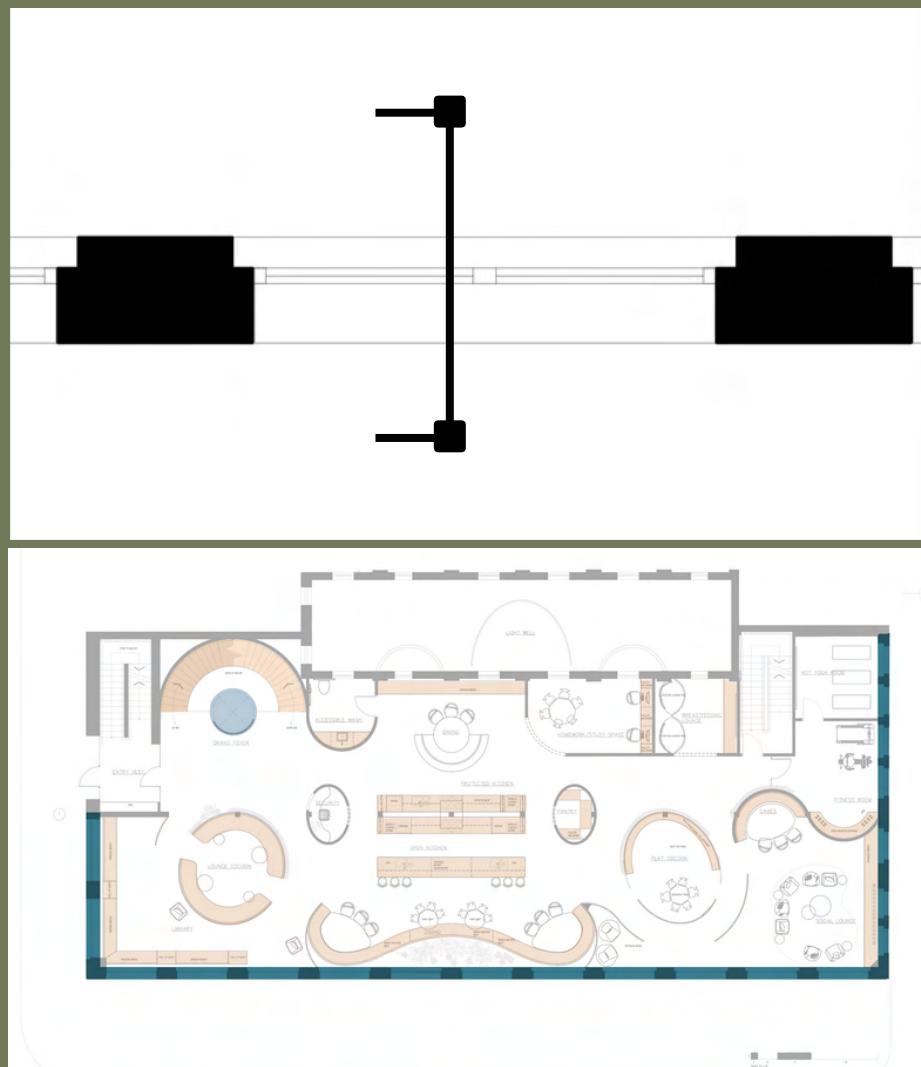
- **Triple-paned safety glass**
- LED strip light at top to add more light behind curtains
- Roll-down black-out shade; user controlled
- Ripplefold linen drapery on a track



WINDOWS

Each perimeter window has four layers of privacy:

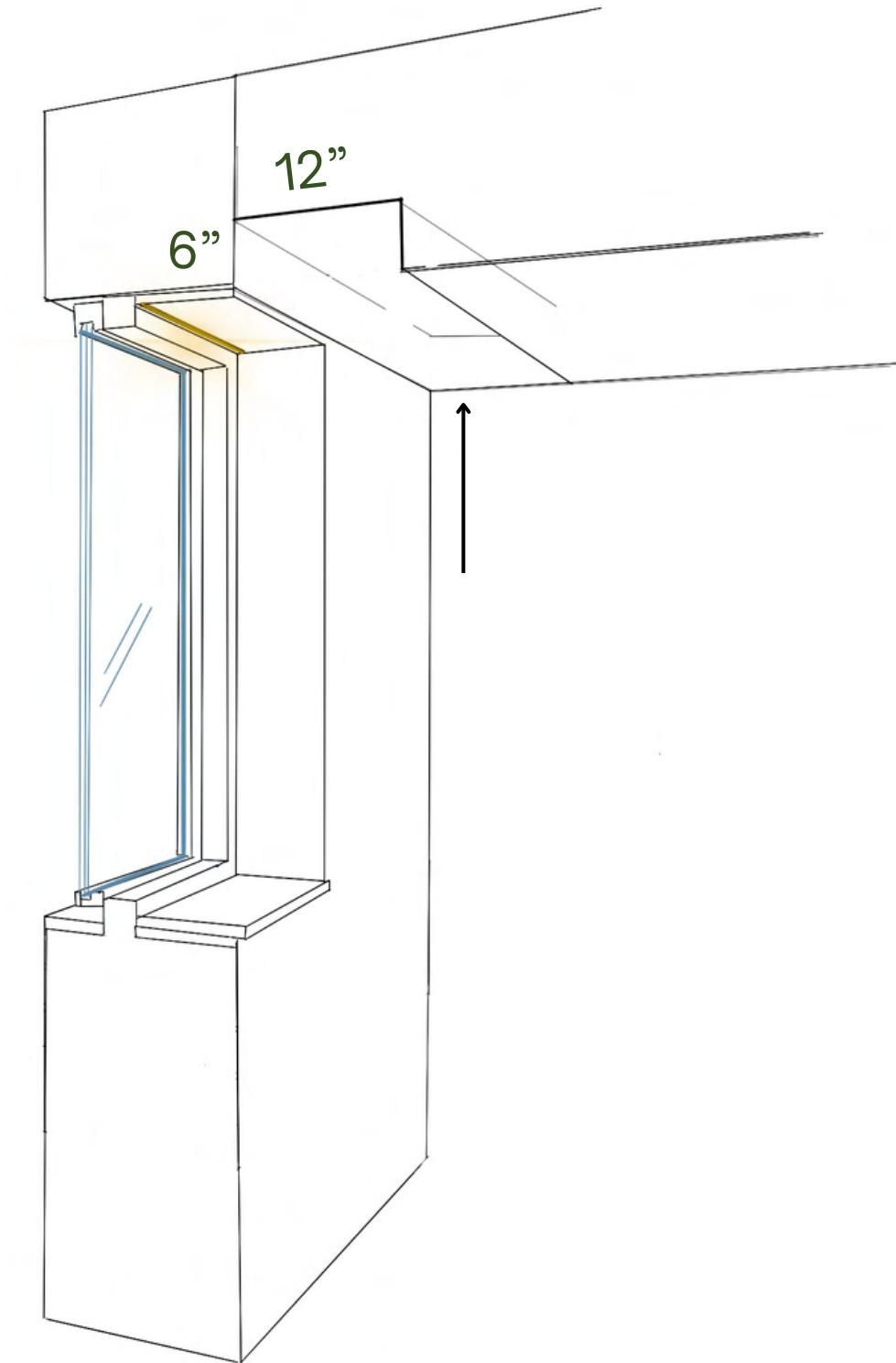
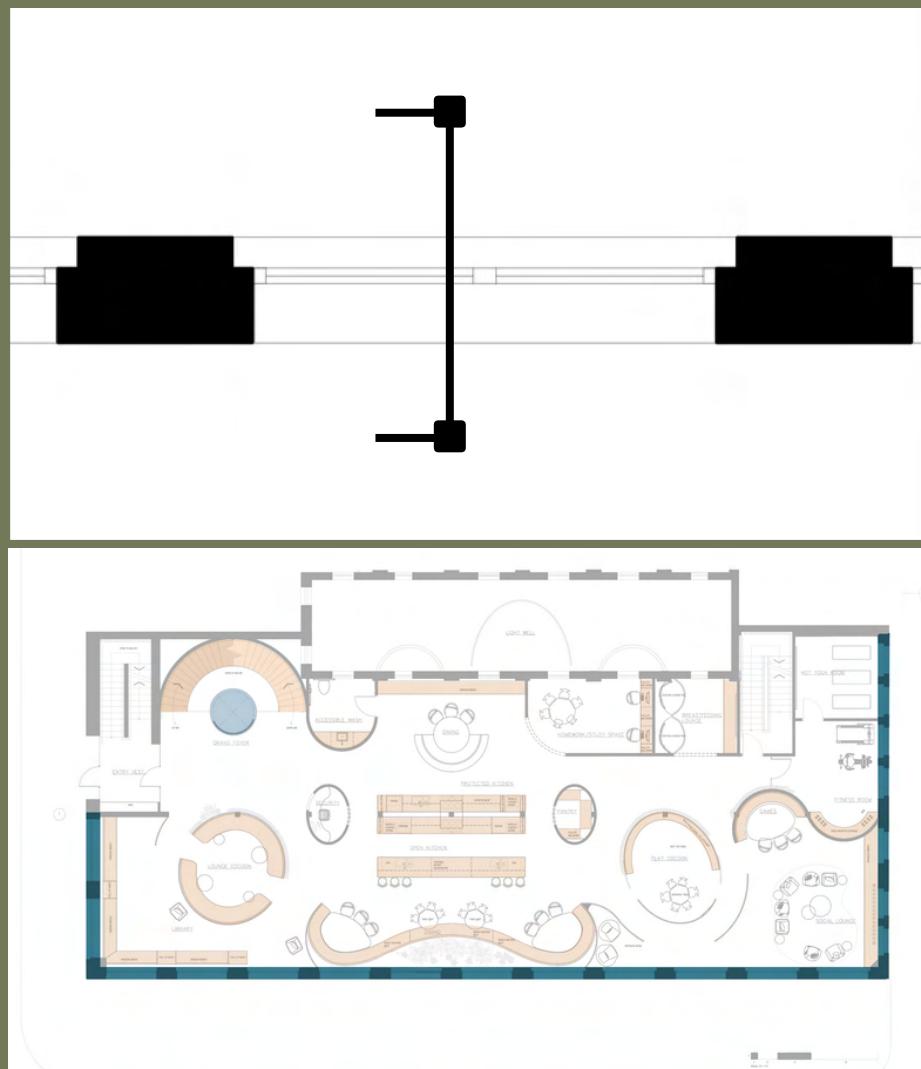
- Triple-paned safety glass
- **LED strip light at top to add more light behind curtains**
- Roll-down black-out shade; user controlled
- Ripplefold linen drapery on a track



WINDOWS

Each perimeter window has four layers of privacy:

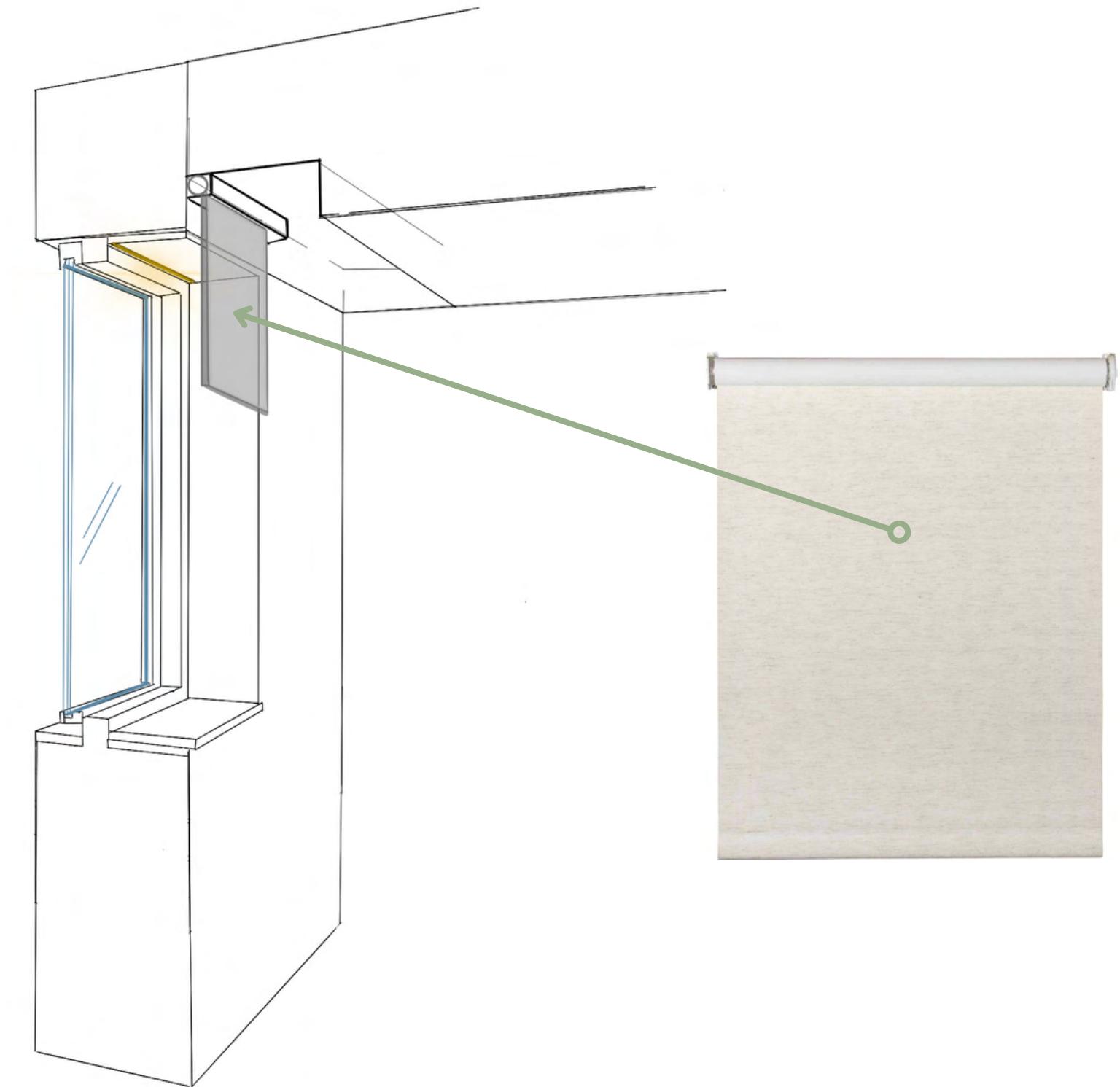
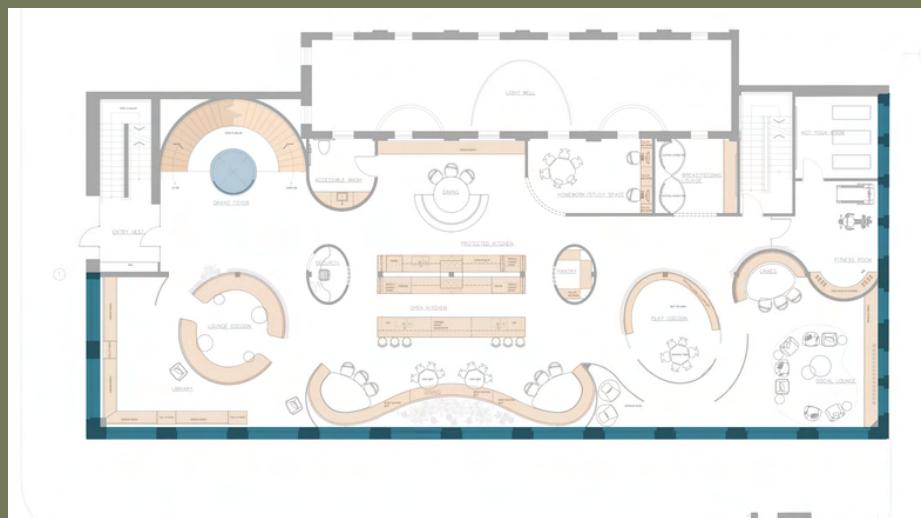
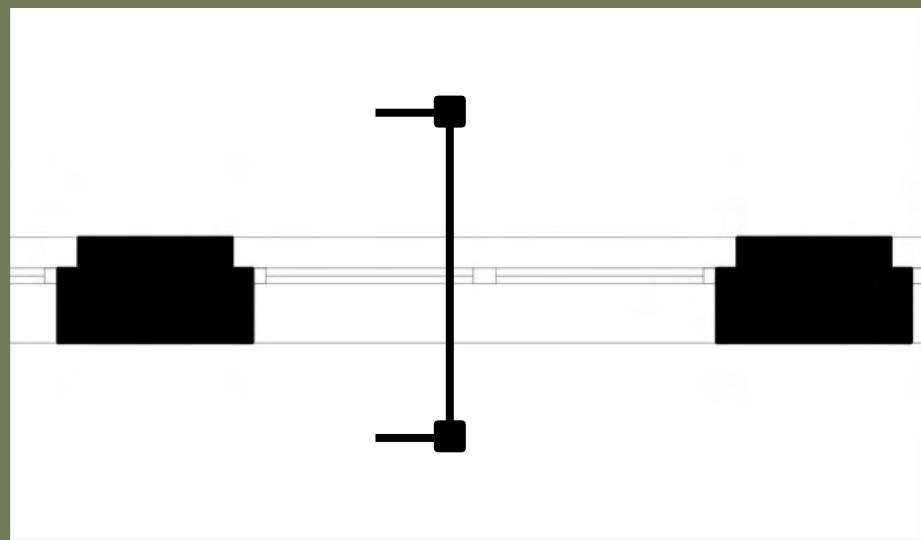
- Triple-paned safety glass
- LED strip light at top to add more light behind curtains
- Roll-down black-out shade; user controlled
- Ripplefold linen drapery on a track



WINDOWS

Each perimeter window has four layers of privacy:

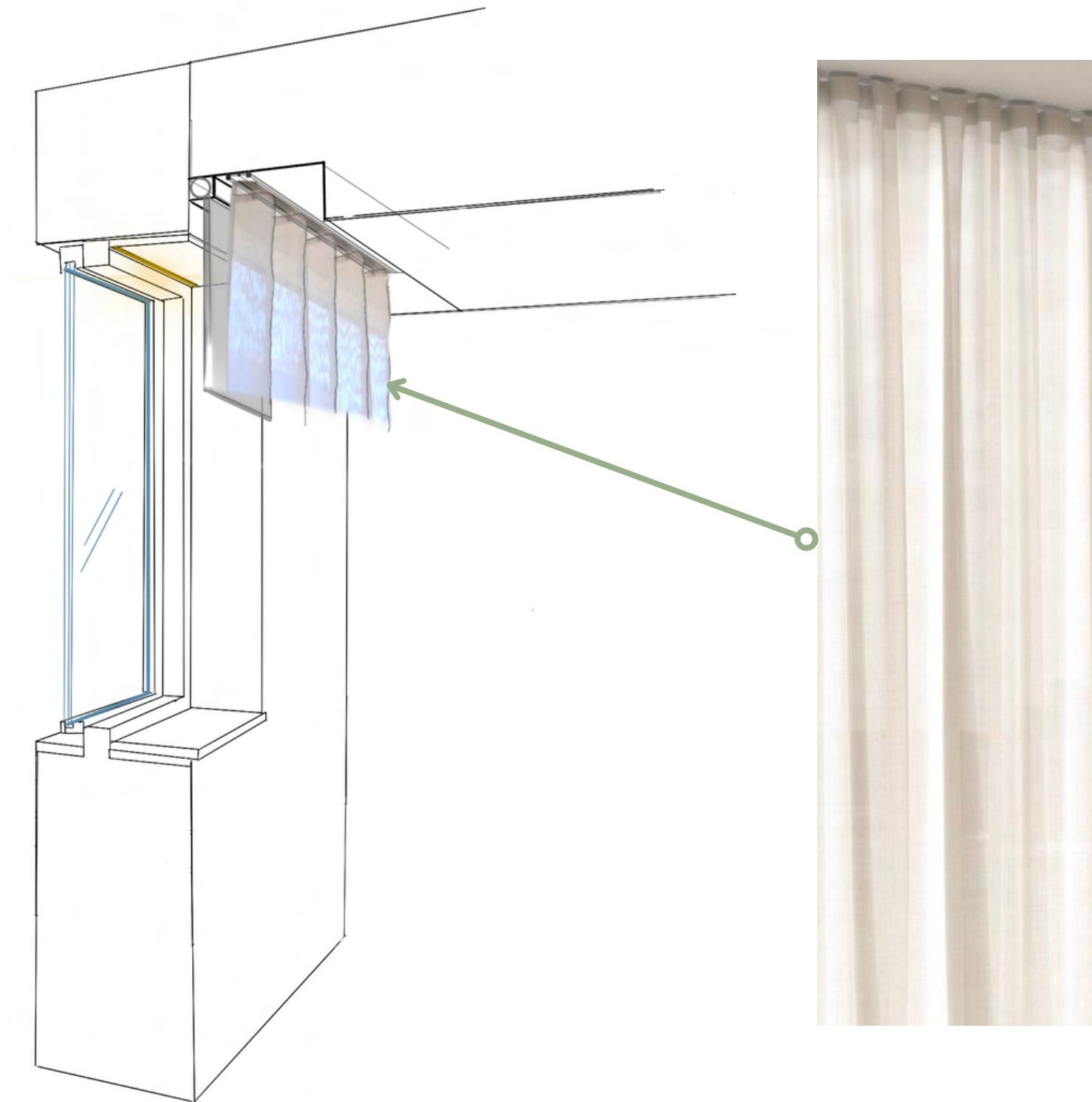
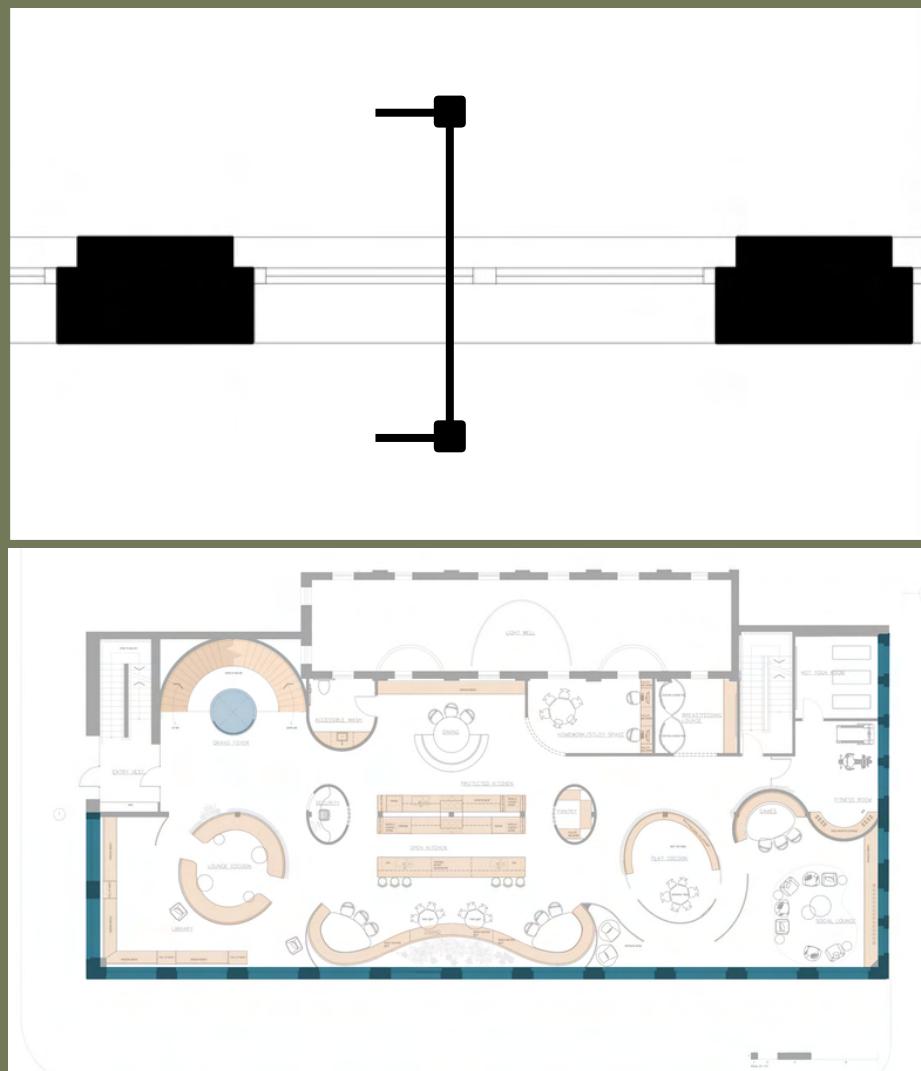
- Triple-paned safety glass
- LED strip light at top to add more light behind curtains
- **Roll-down black-out shade; user controlled**
- Ripplefold linen drapery on a track



WINDOWS

Each perimeter window has four layers of privacy:

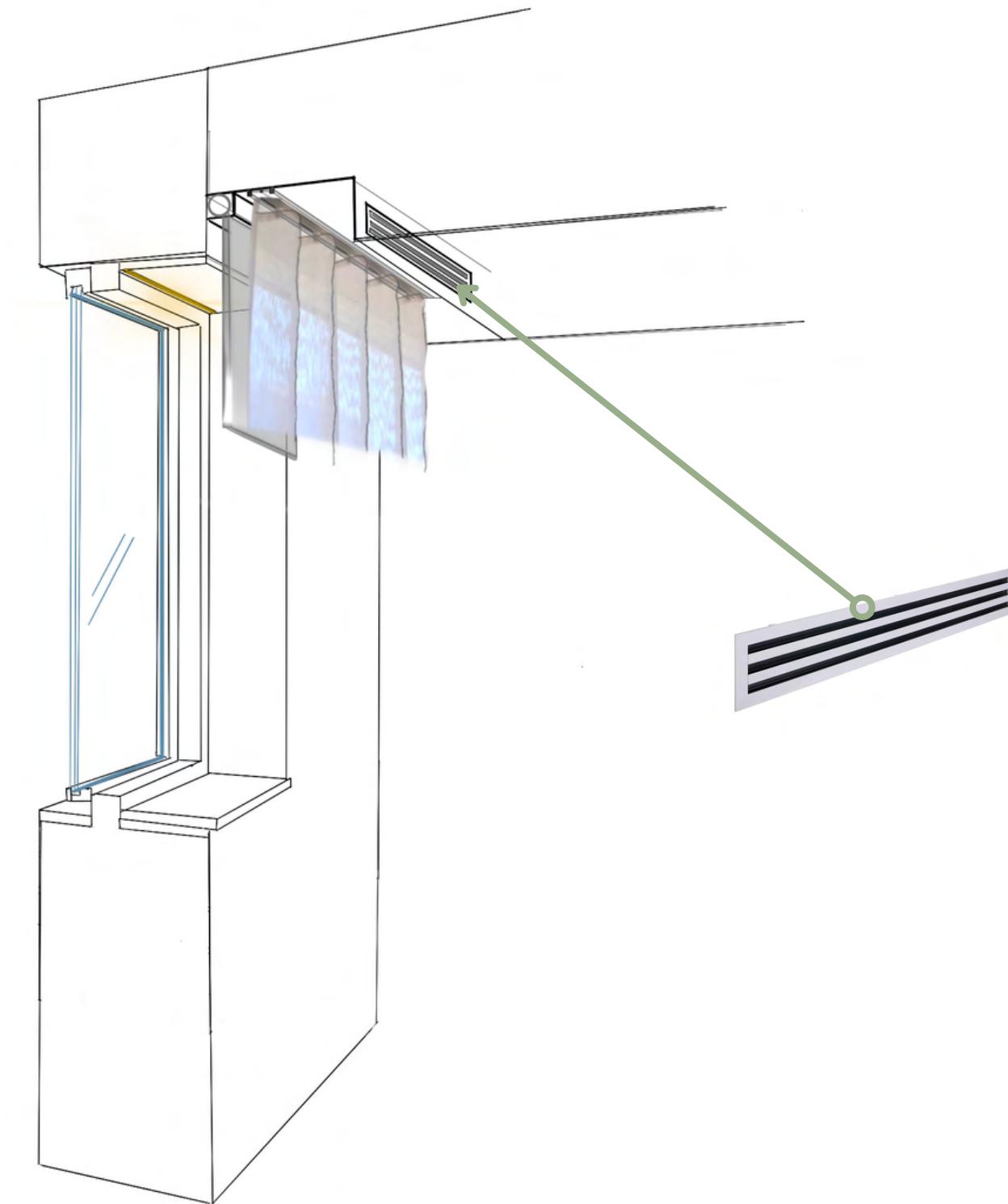
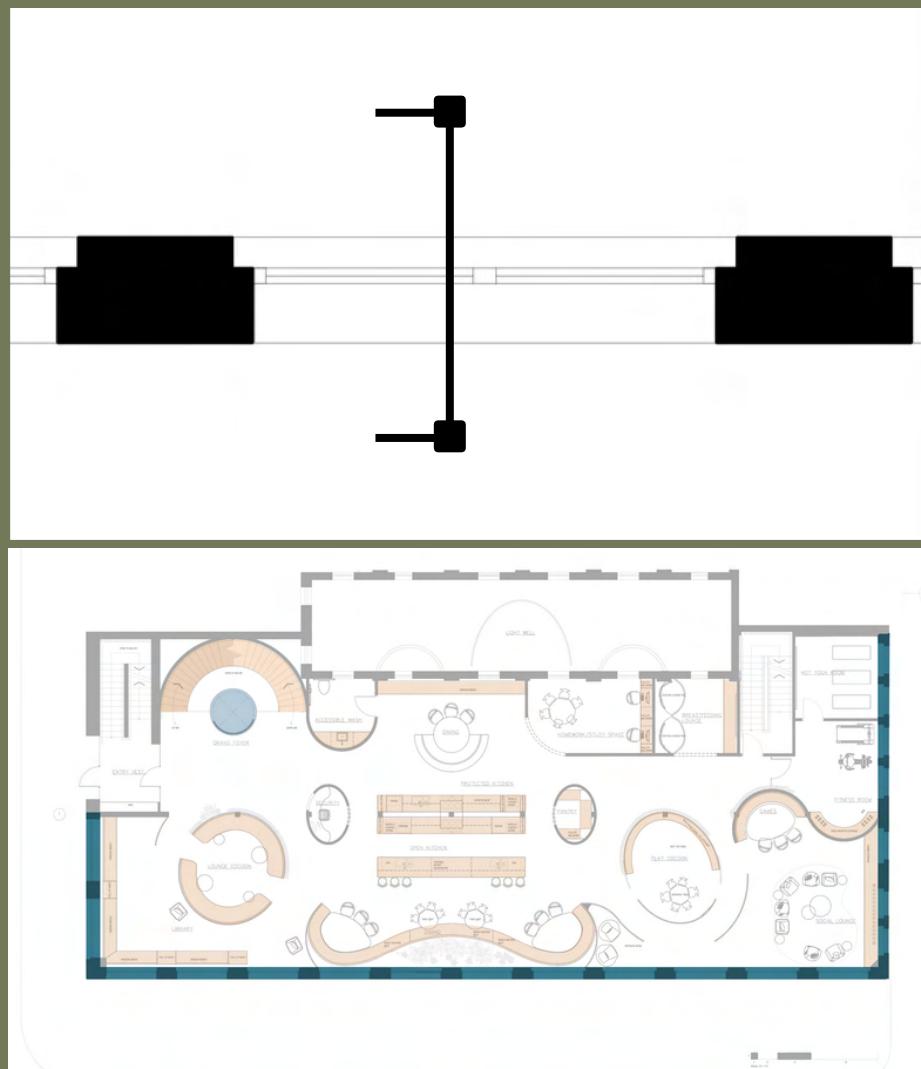
- Triple-paned safety glass
- LED strip light at top to add more light behind curtains
- Roll-down black-out shade; user controlled
- **Ripplefold linen drapery on a track**



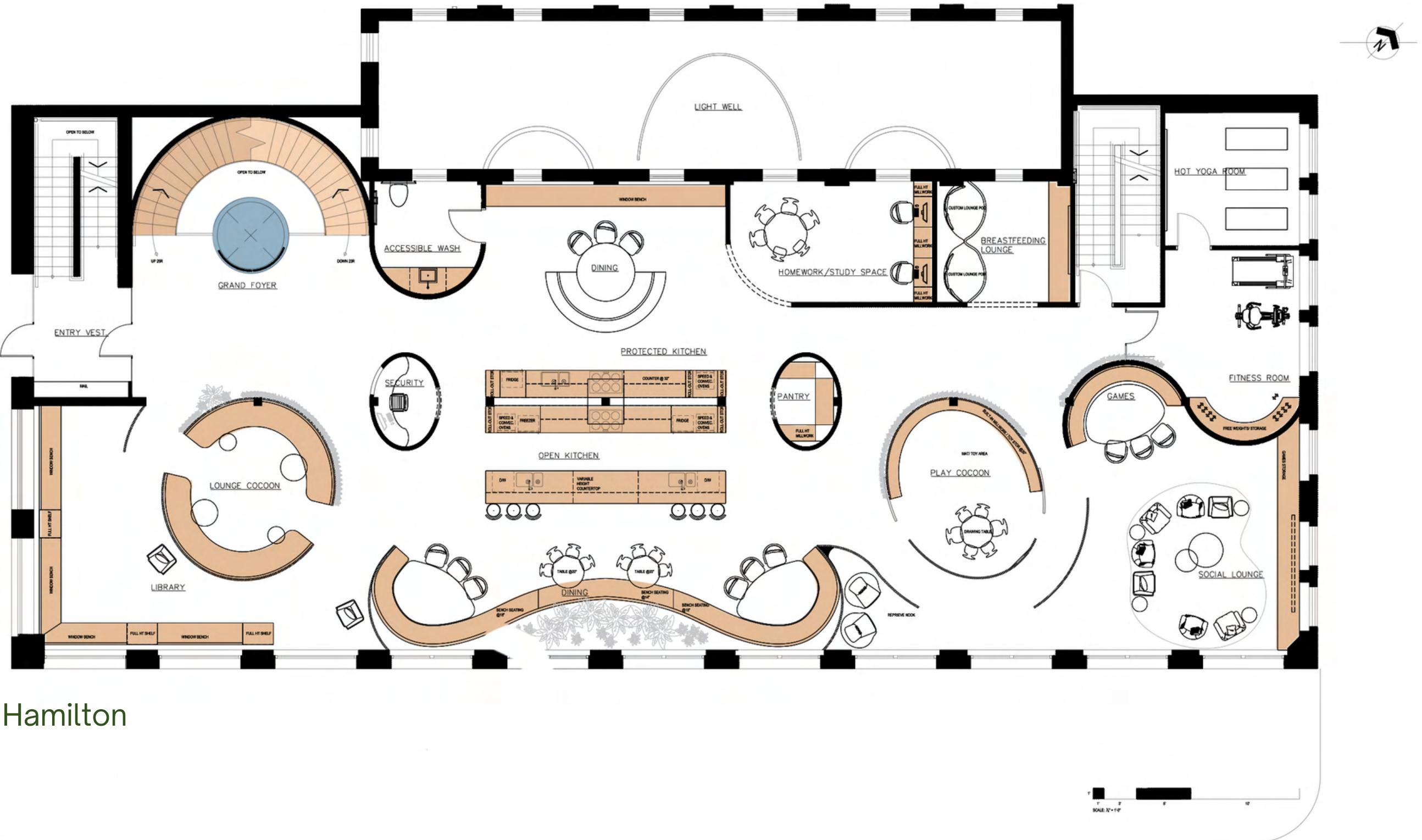
WINDOWS

Each perimeter window has four layers of privacy:

- Triple-paned safety glass
- LED strip light at top to add more light behind curtains
- Roll-down black-out shade; user controlled
- Ripplefold linen drapery on a track



1 West Pender

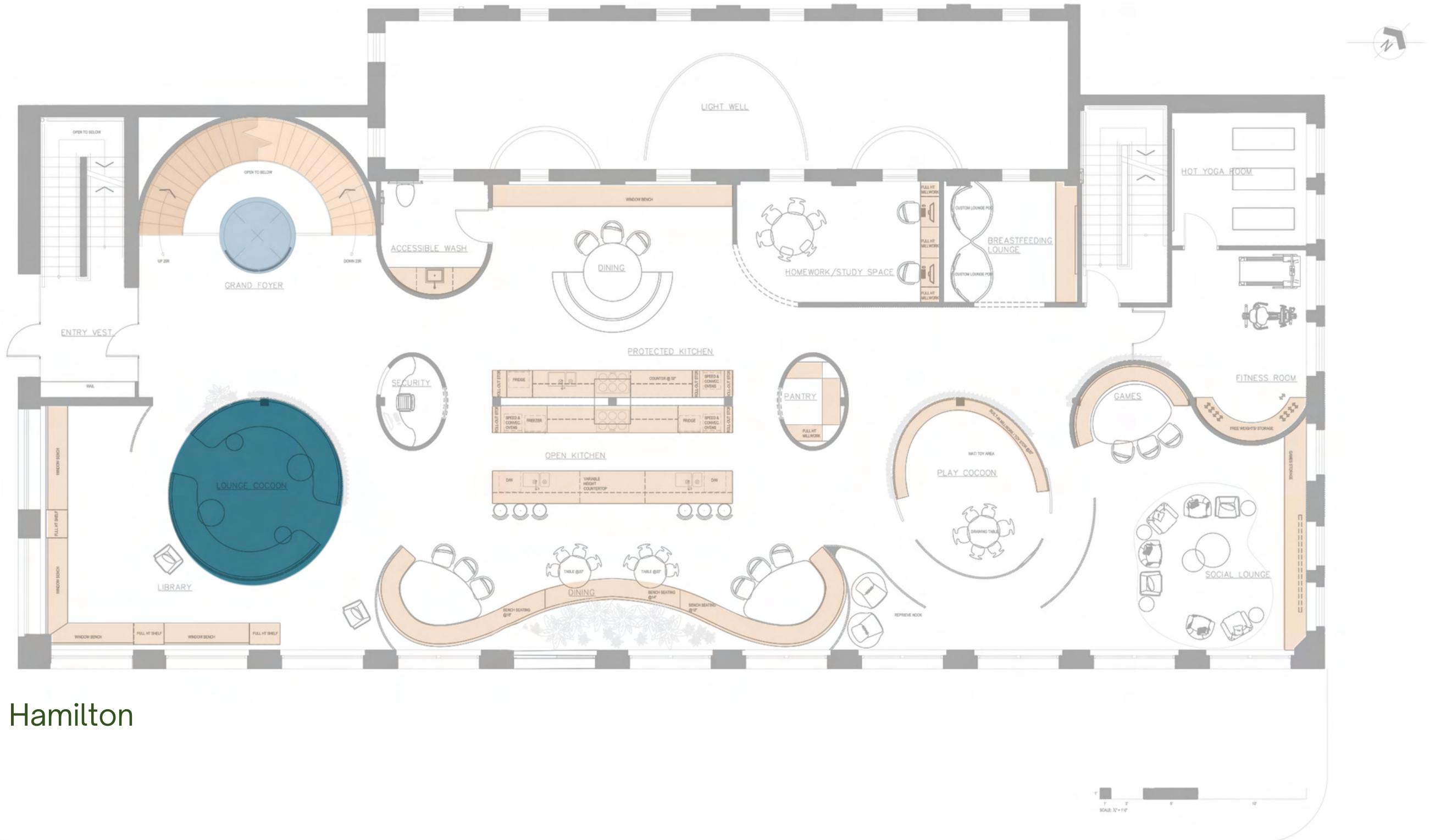


Hamilton

FIRST LEVEL

AW

1 West Pender



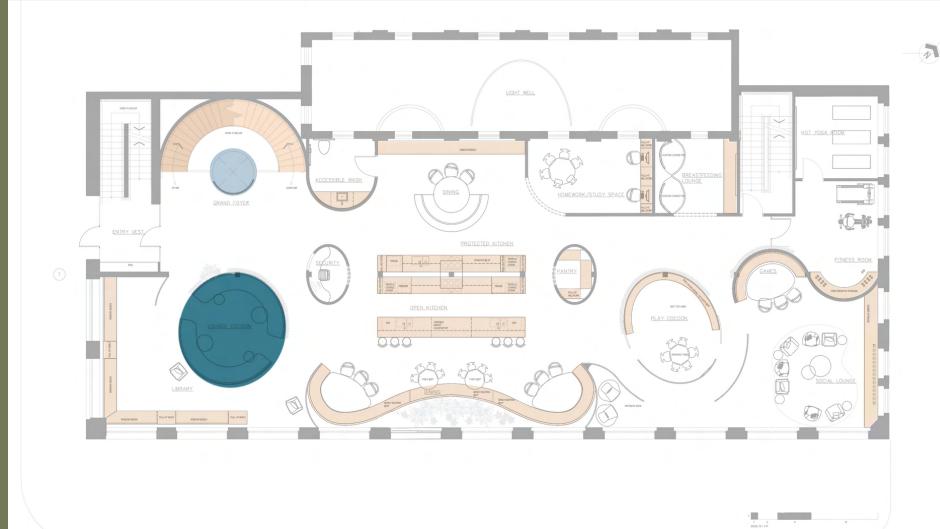
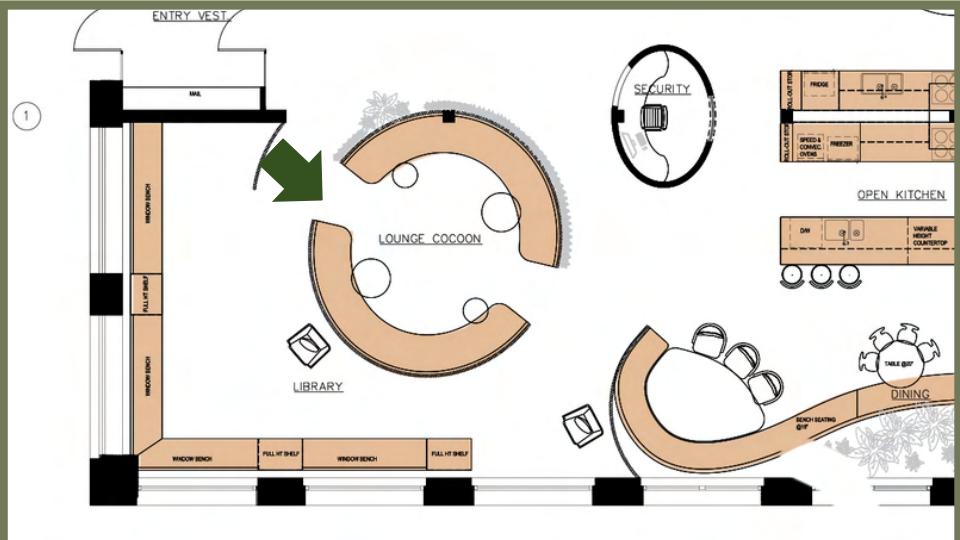
Hamilton

FIRST LEVEL | LOUNGE COCOON

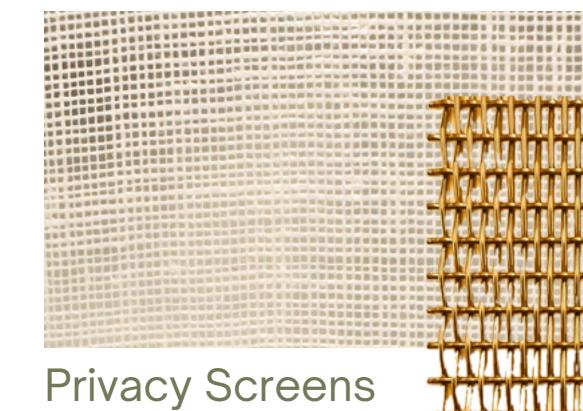
AW

LOUNGE COCOON

This intimate lounge is meant to feel like a beautiful spring day with cherry blossoms forming a covering over the protected space



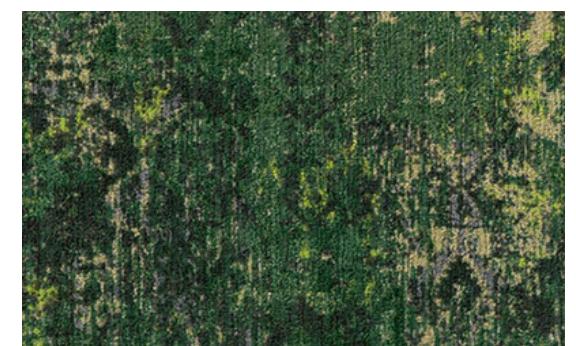
Faux Cherry Blossoms



Privacy Screens



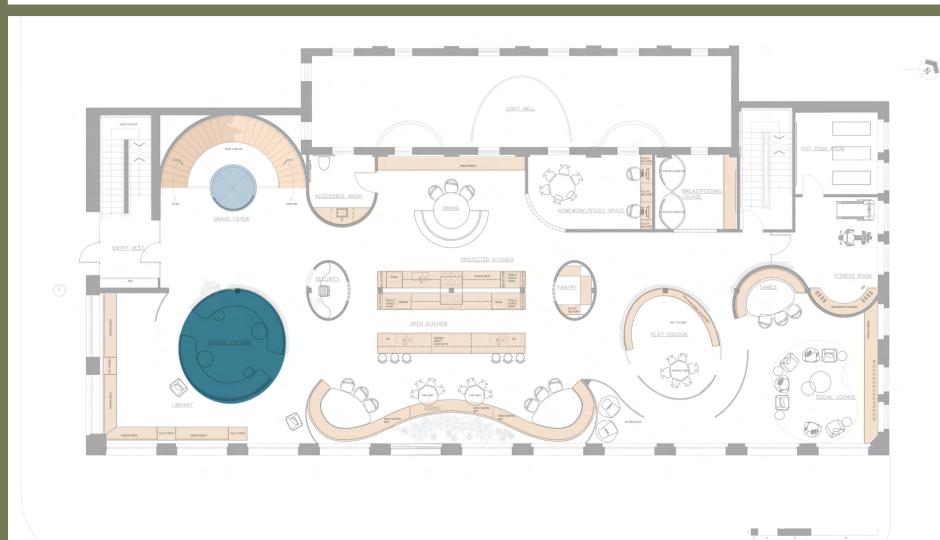
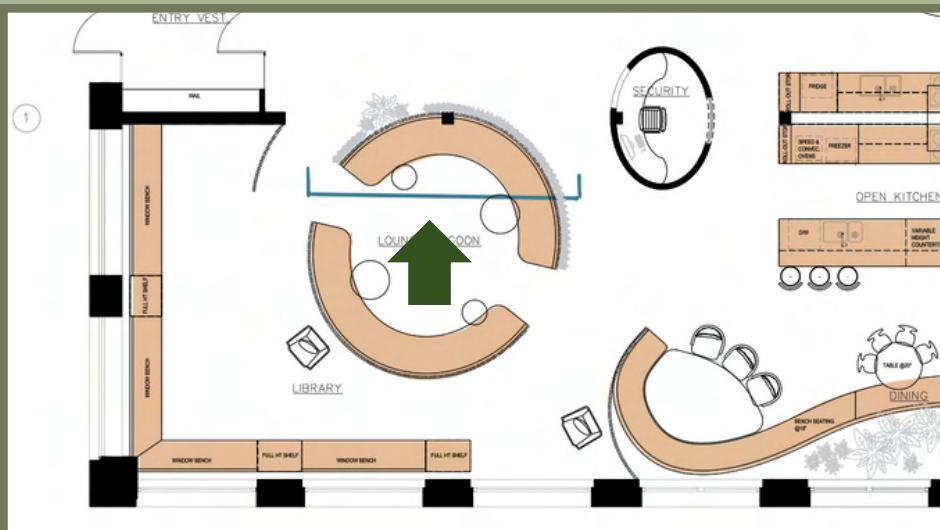
Bench Upholstery Fabric
100% Recycled Polyester



Forest Floor Carpet
Milliken

LOUNGE COCOON

This intimate lounge is meant to feel like a beautiful spring day with cherry blossoms forming a covering over the protected space



Faux Cherry Blossoms



Privacy Screens



Bench Upholstery Fabric
100% Recycled Polyester

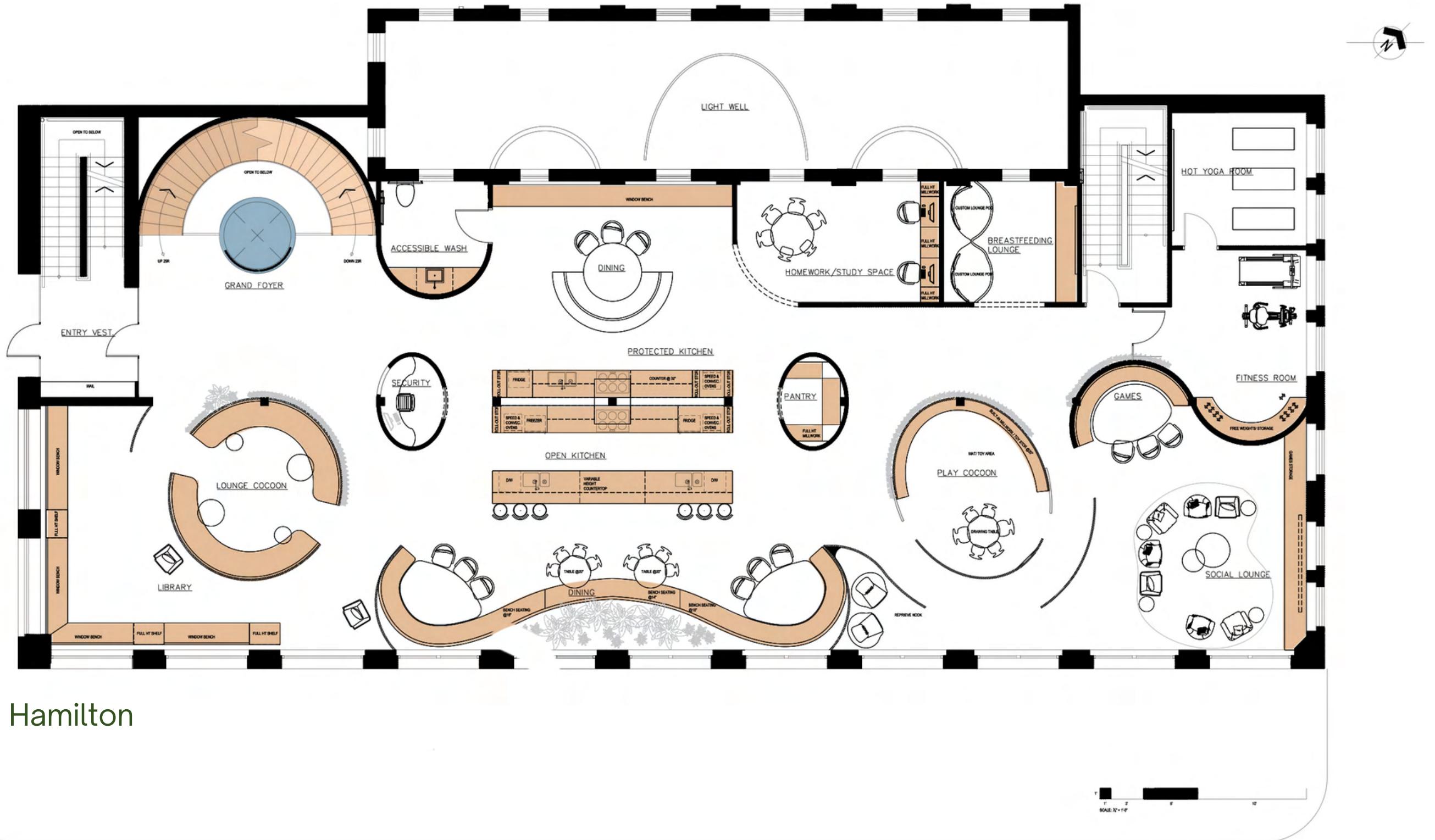


3D Printed Bio-Based
Pendants | 2700K



West Pender

Hamilton

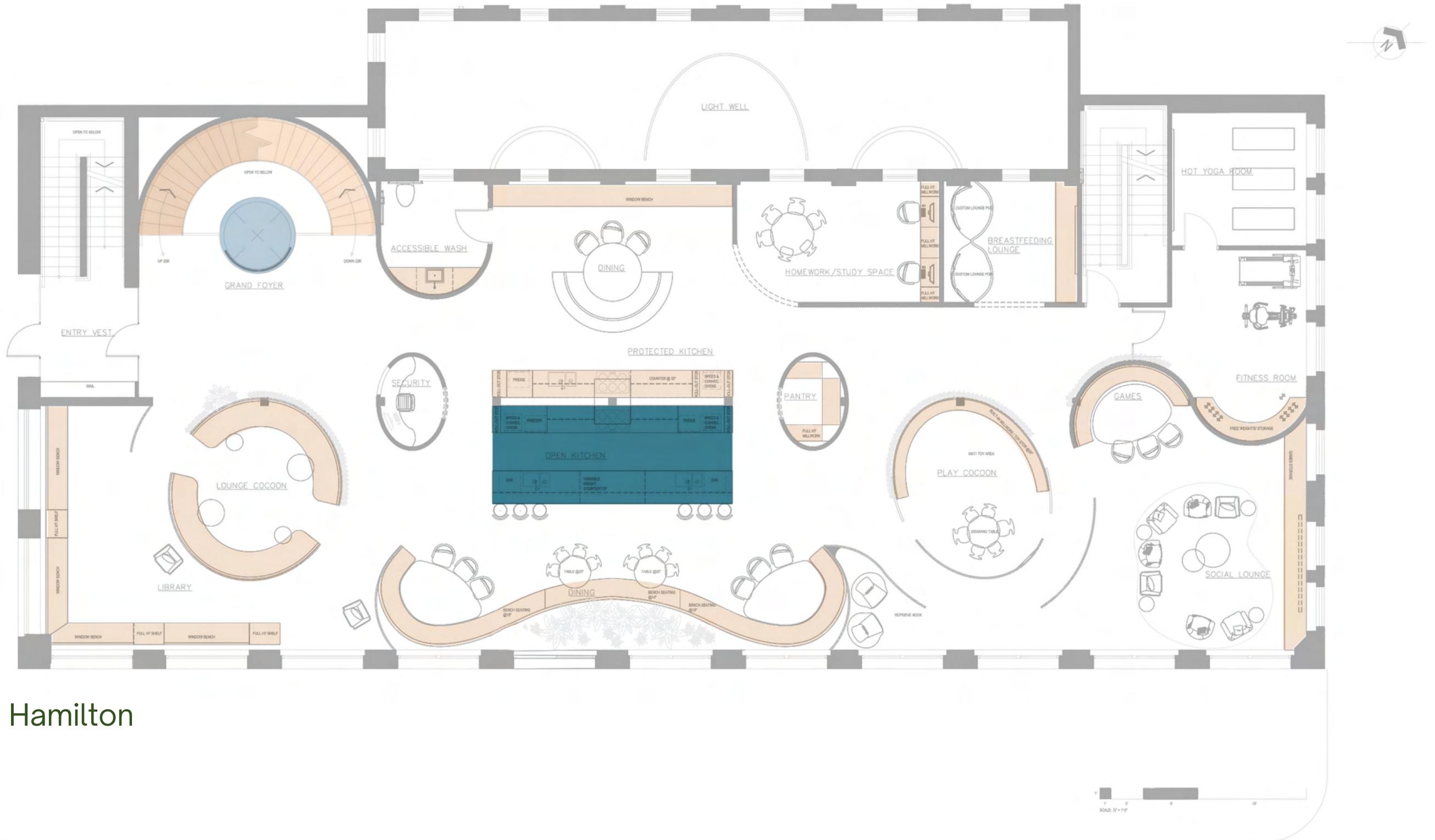


FIRST LEVEL

W

West Pender

Hamilton



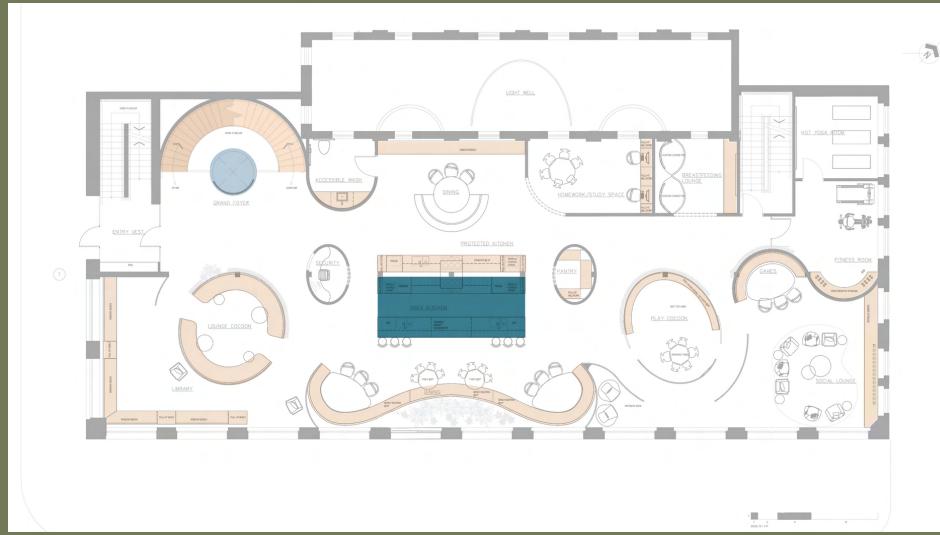
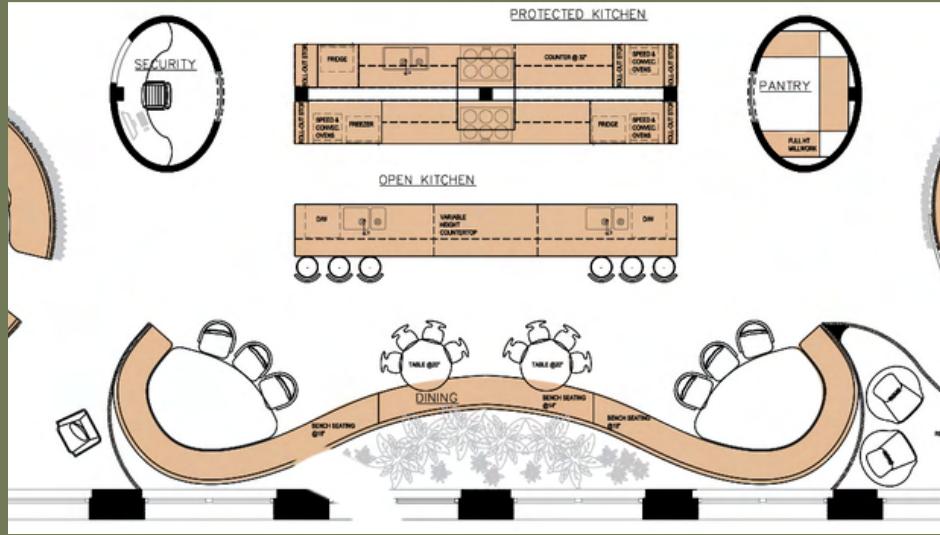
FIRST LEVEL | SOCIAL KITCHEN

SOCIAL KITCHEN

Fir-veneer millwork at 10' AFF honours the history of the building & leaves columns exposed above

Two work zones allow for multiple people to use the space as needed

Curved custom benches create an expansive community dining area.



Painted Middle Uppers



Fir-Veneer Millwork



Porcelain Tile Backsplash

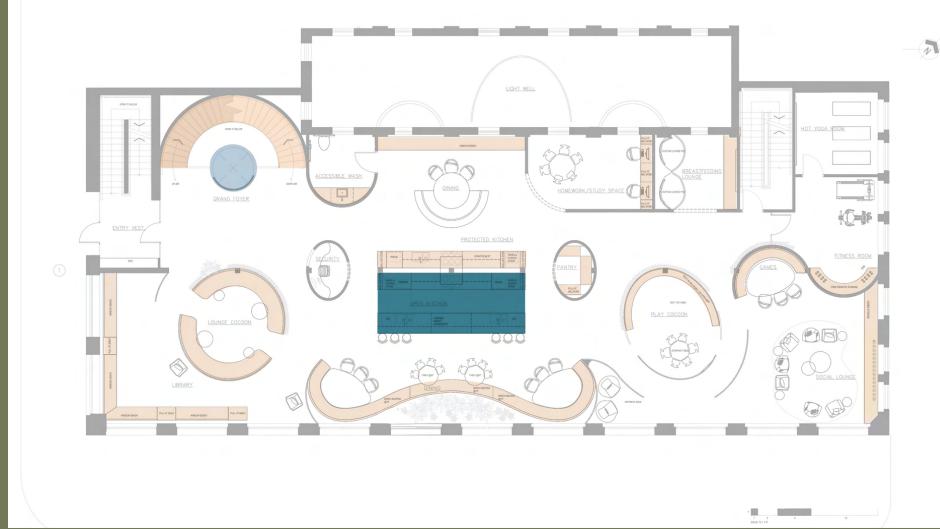
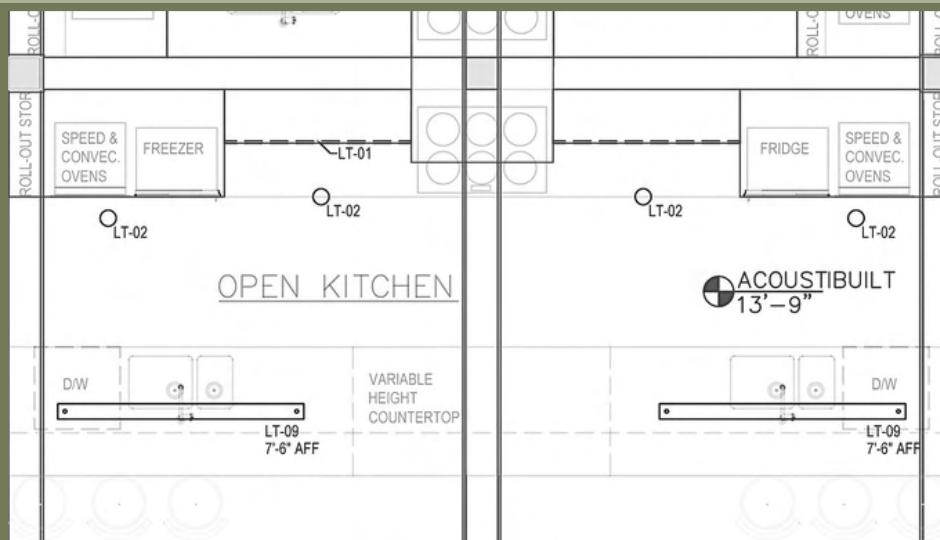


Dekton Countertops



SOCIAL KITCHEN

Architectural and task lighting intermingle with morning light, with a warm glow throughout the day.



LED Strip Under Cabinets 2700K



TRU Linear Suspension - Bron 3000K



Aurora Downlights 3000K

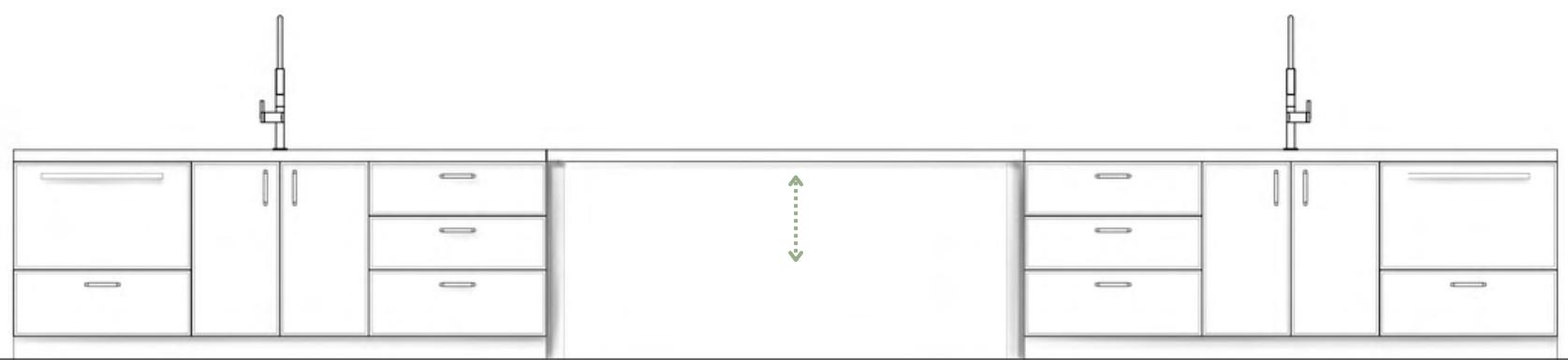
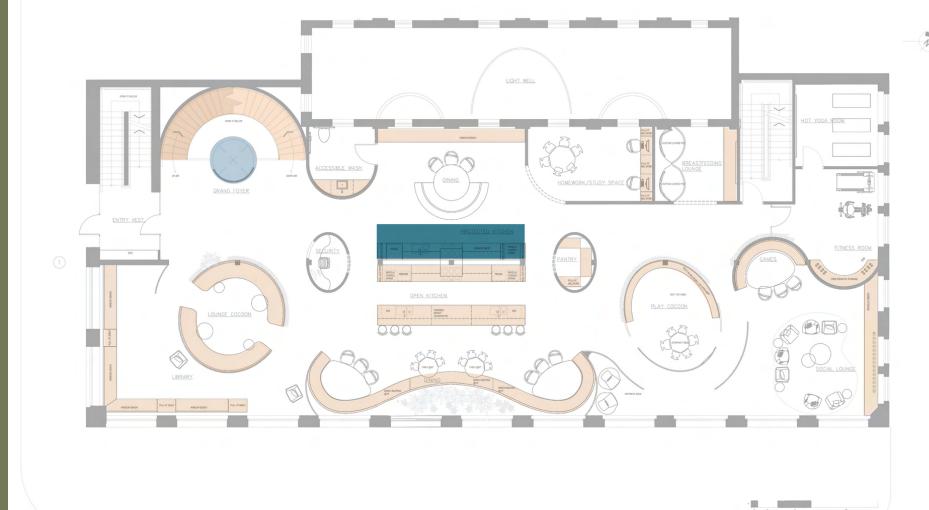
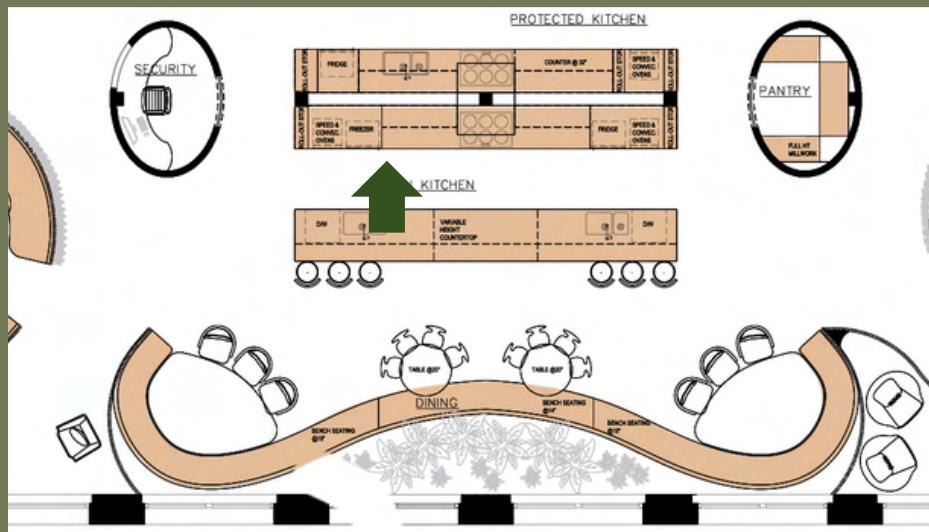


Heracleum III Suspension 3000K

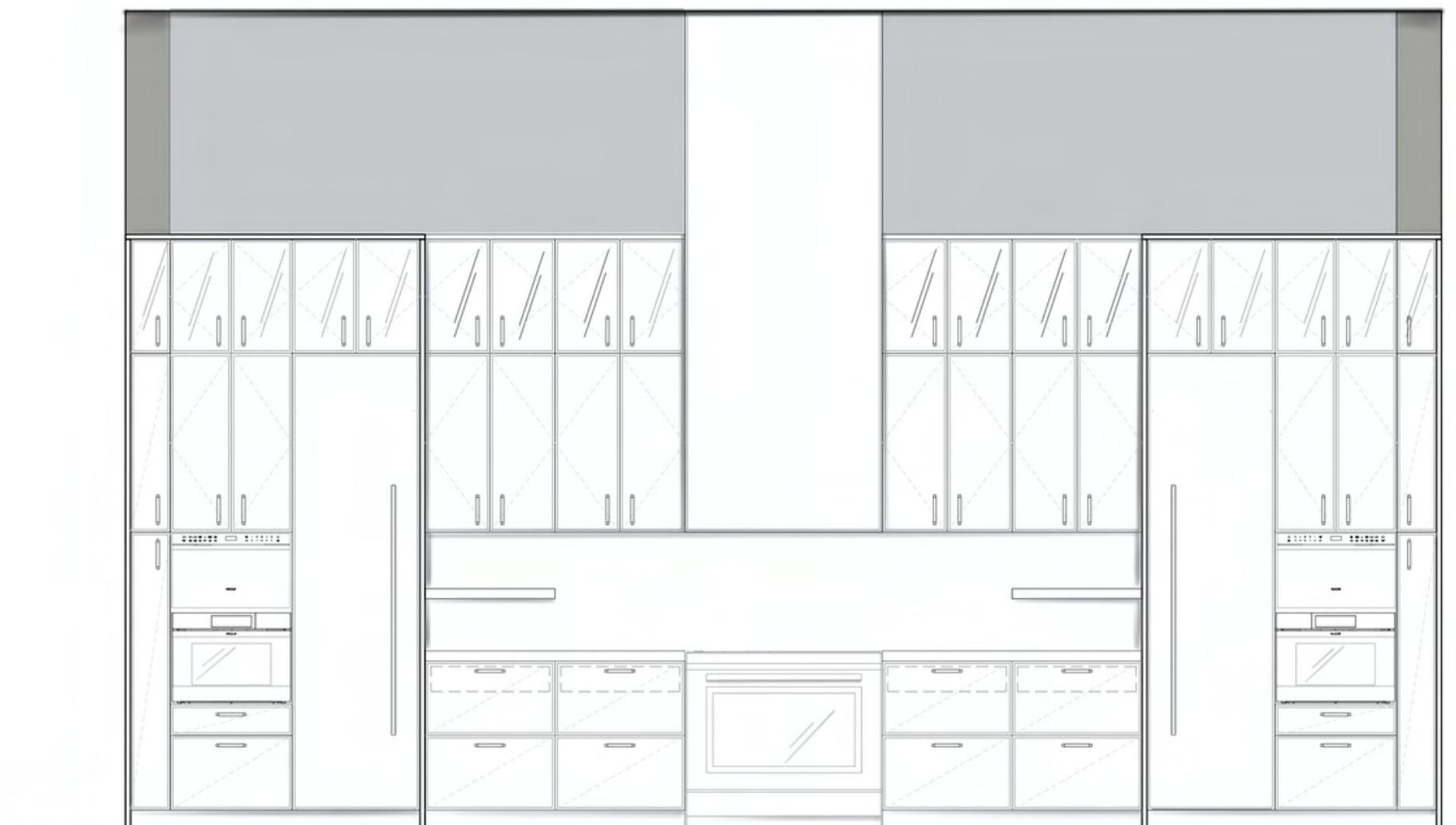
SOCIAL KITCHEN

Two work stations are mirrored on either side

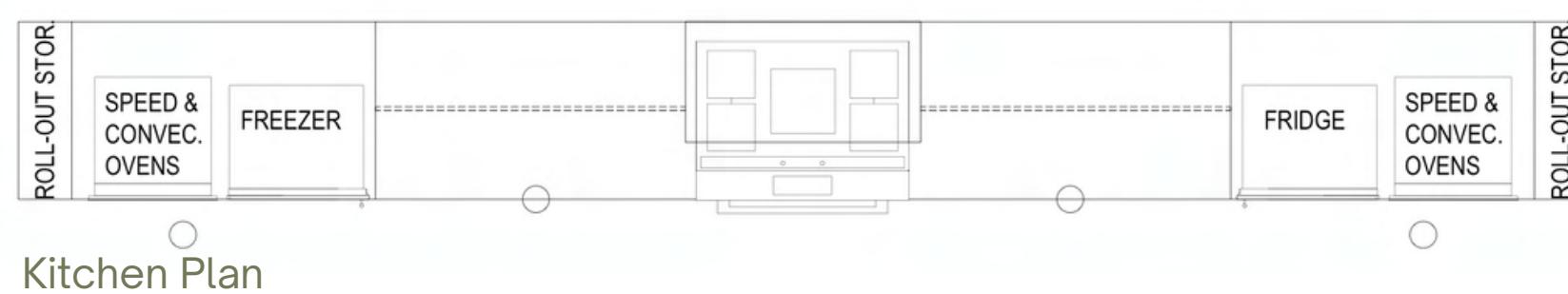
Adjustable height counter in the middle of the island



Island Elevation



Kitchen Elevation



Kitchen Plan



24" Integrated Subzero
Fridge and Freezers



24" Wolf Speed & Convection
Ovens | 36" Induction Range



24" Integrated Fisher &
Paykel Dish Drawers

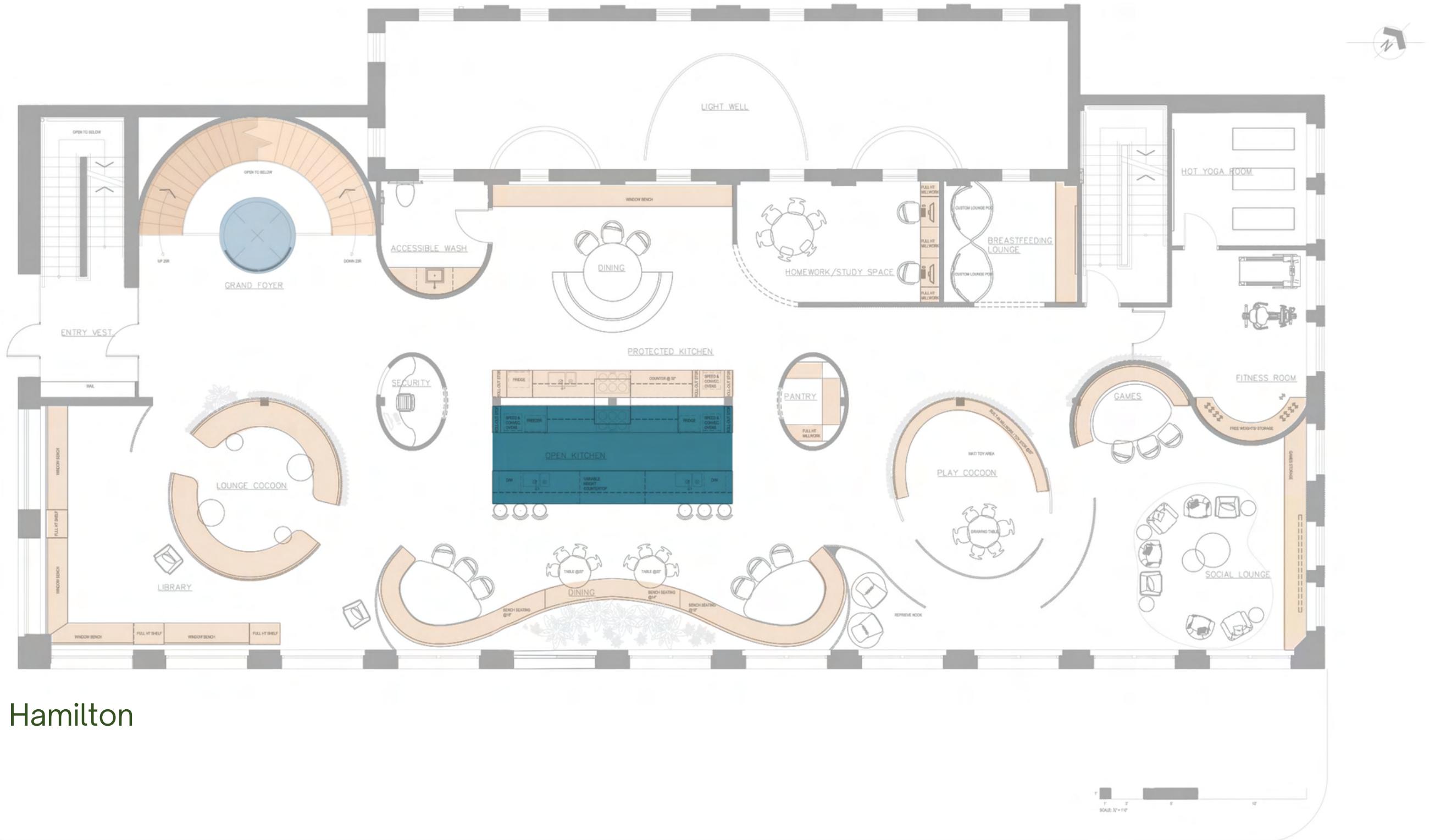


ADA Kohler Fixtures
33" Sink



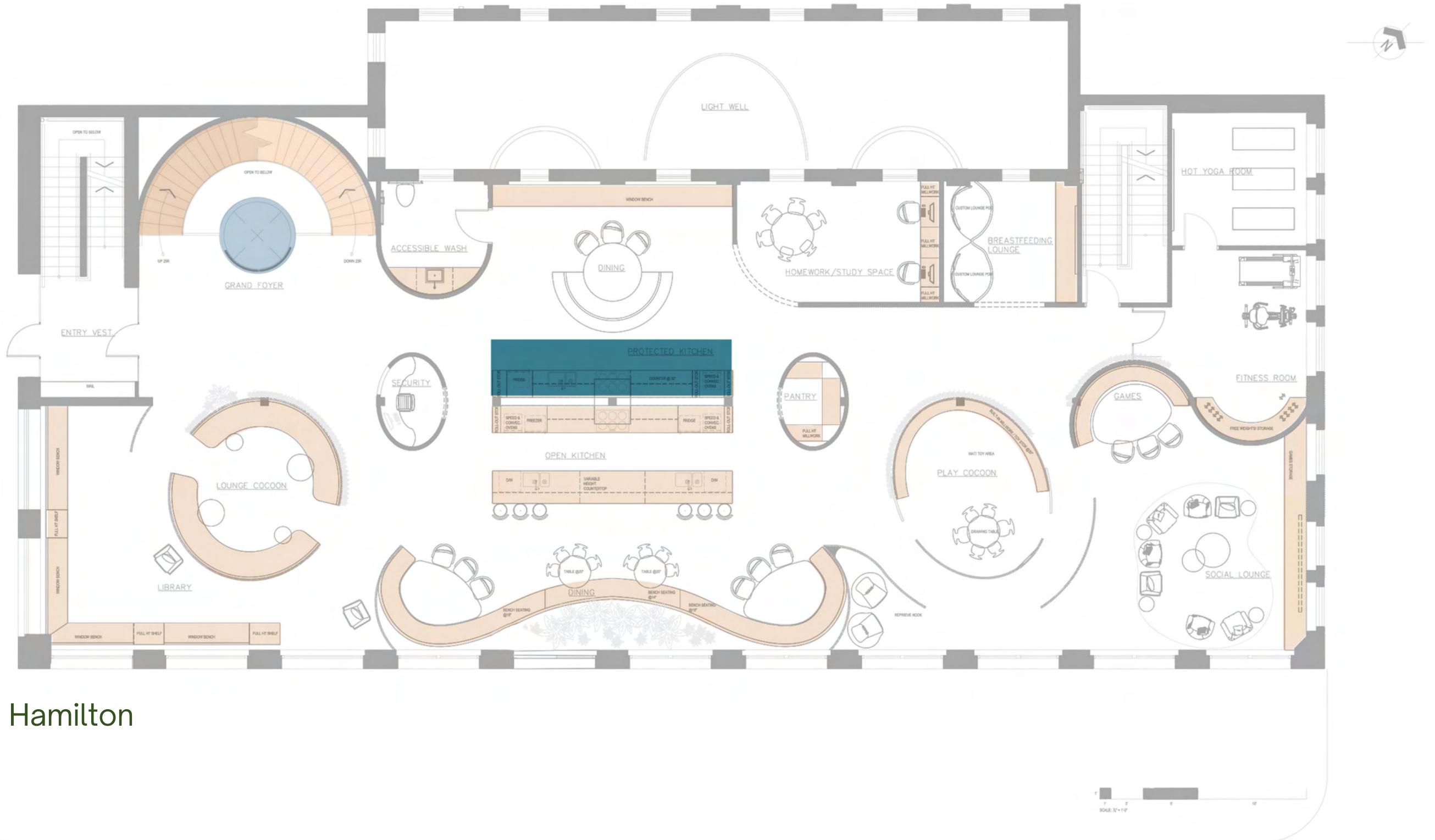
West Pender

Hamilton



FIRST LEVEL | SOCIAL KITCHEN

1 West Pender



Hamilton

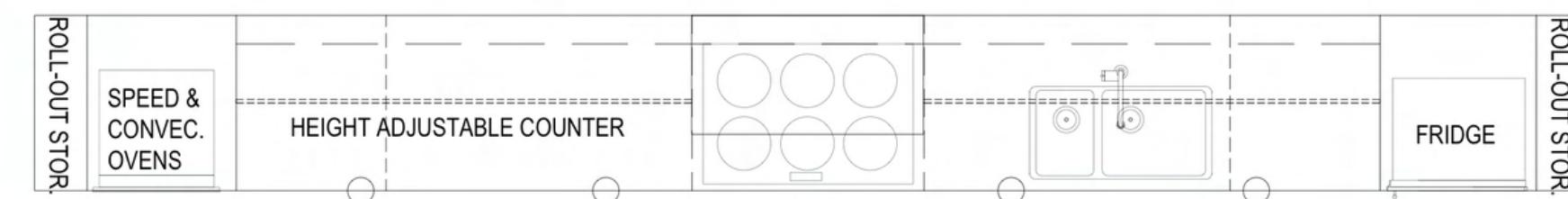
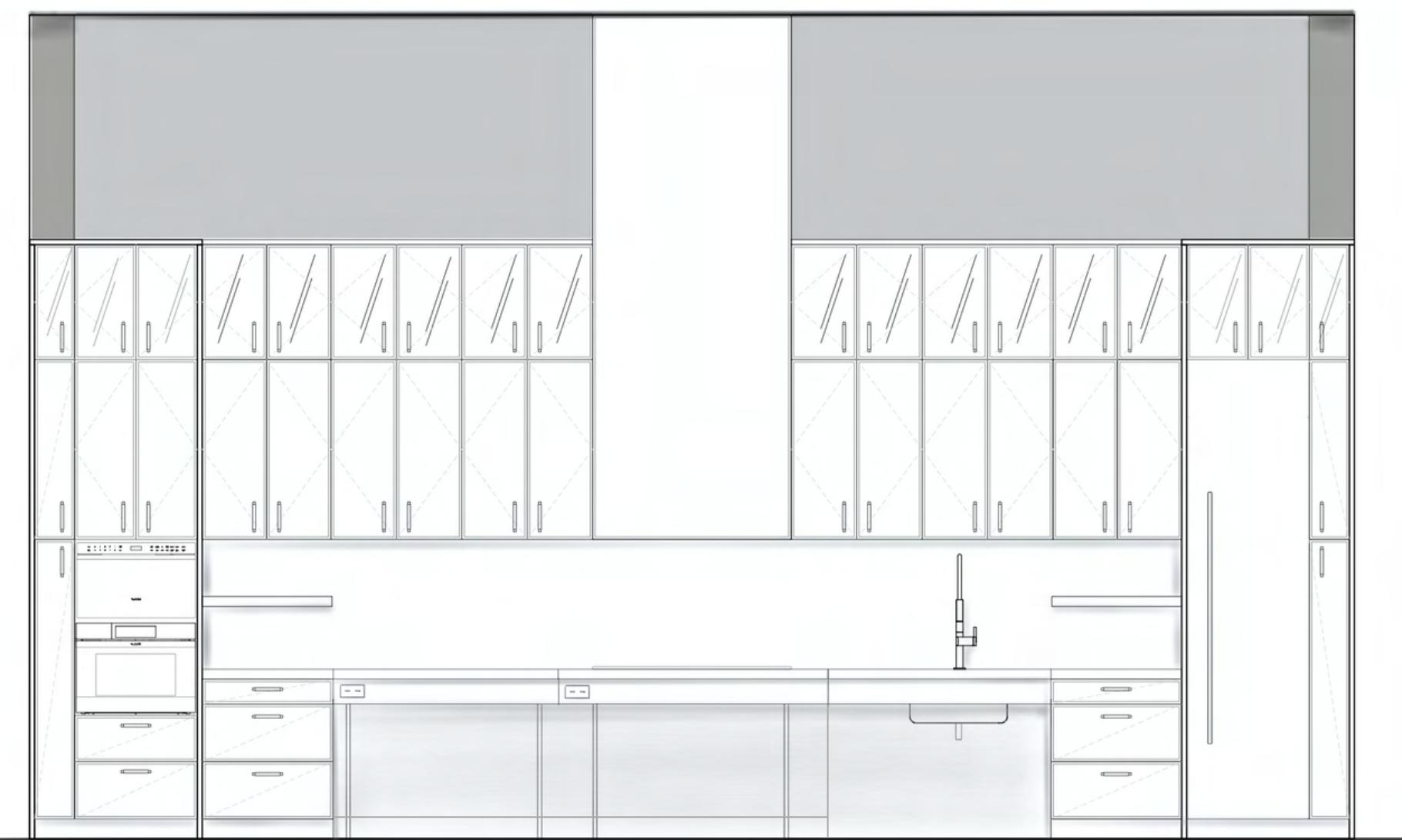
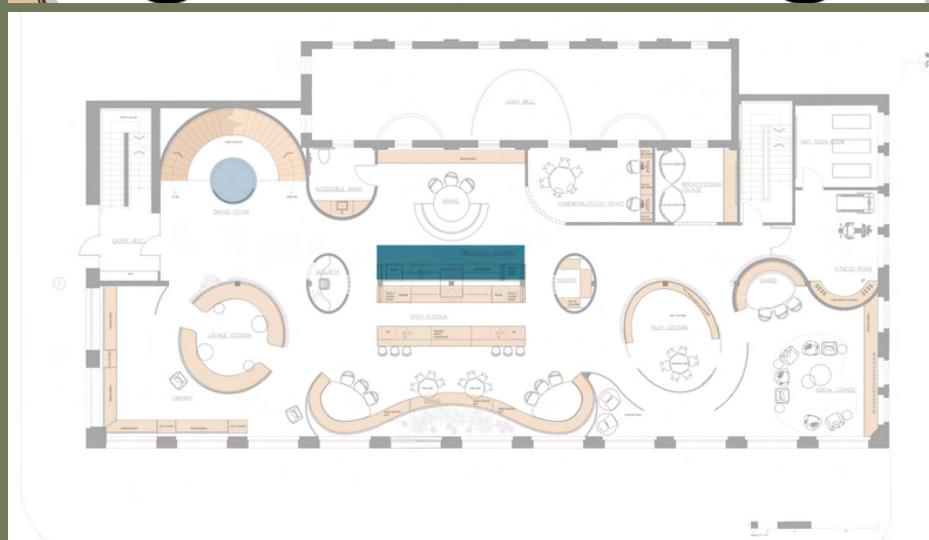
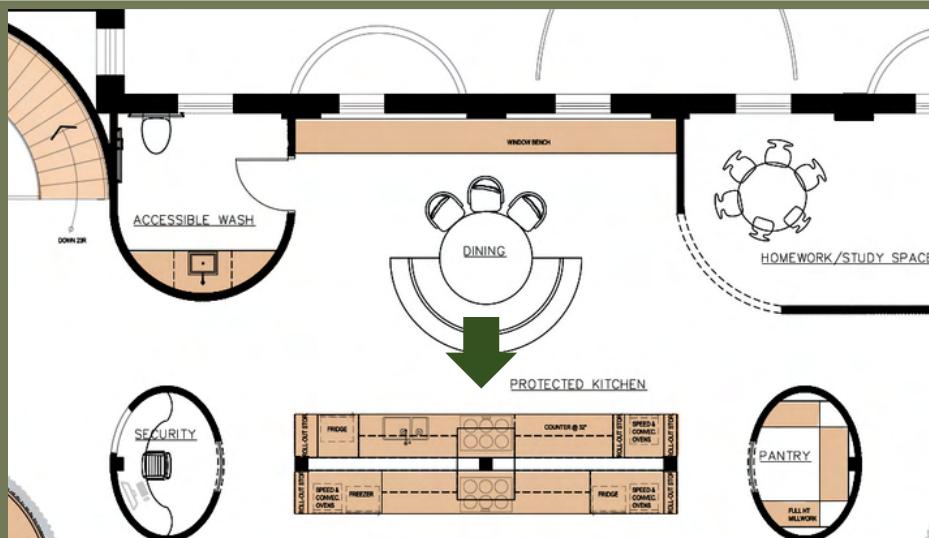
FIRST LEVEL | PROTECTED KITCHEN

AW

PROTECTED KITCHEN

The prep counter and cooktop are on two separate adjustable-height surfaces

Pull-down shelving allows access to storage by those in a wheelchair



Side-Swing Speed & Convection Ovens



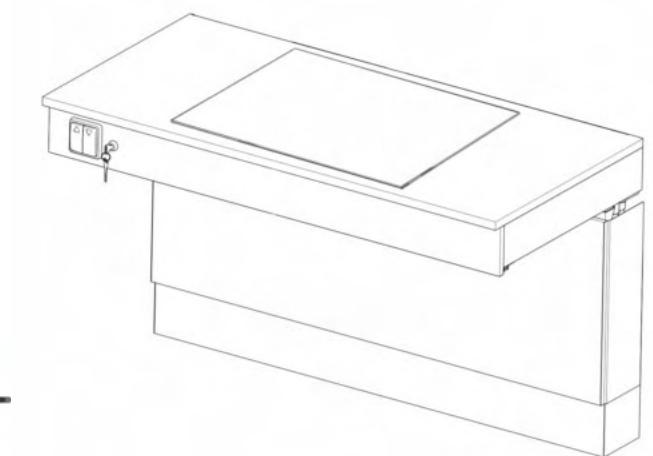
Pull-Down Shelving



ADA Kohler Fixtures
33" Sink



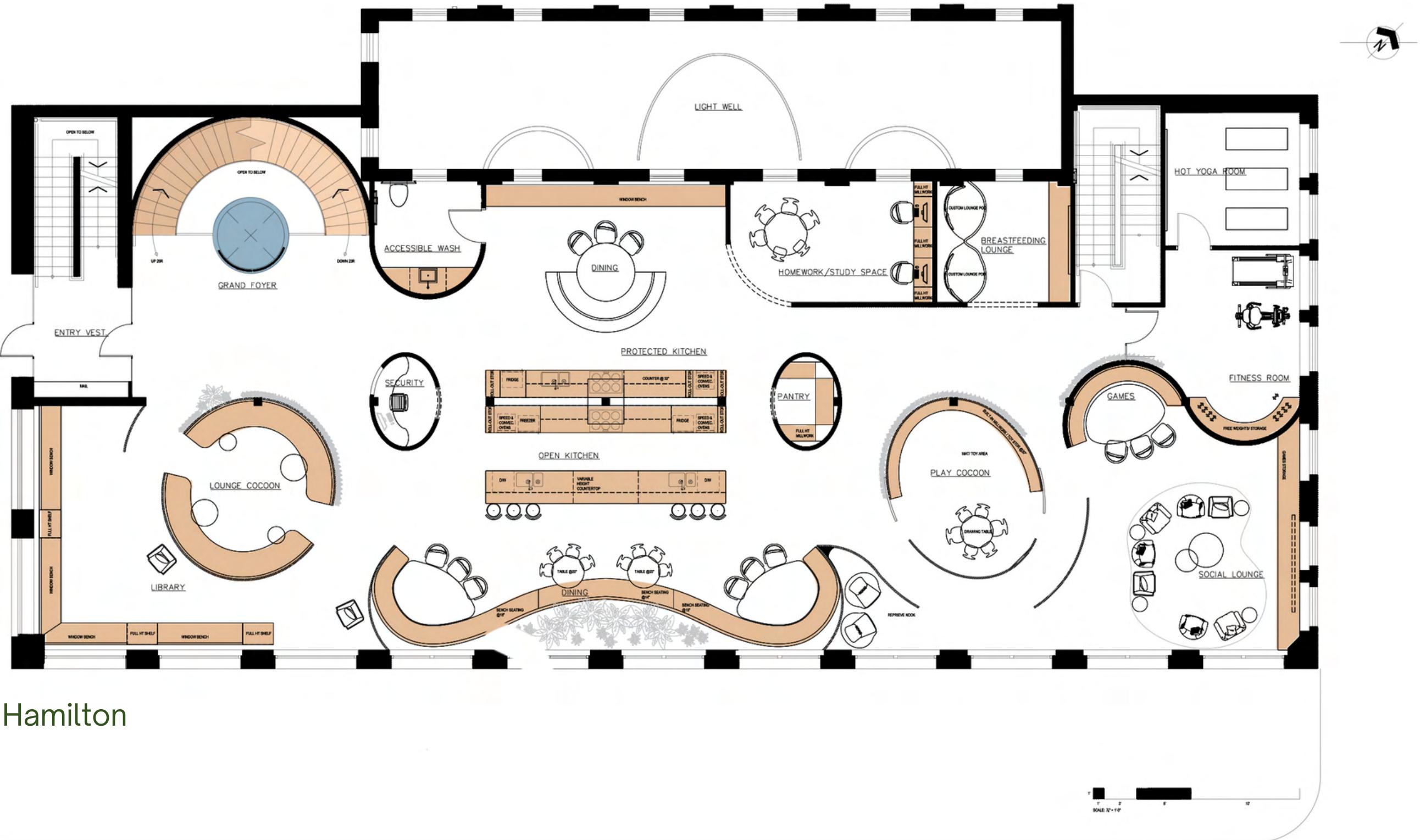
Integrated 24" Subzero Fridge



Custom Adjustable-Height Countertop & Prep Counter
Range: 28"-36"



1 West Pender

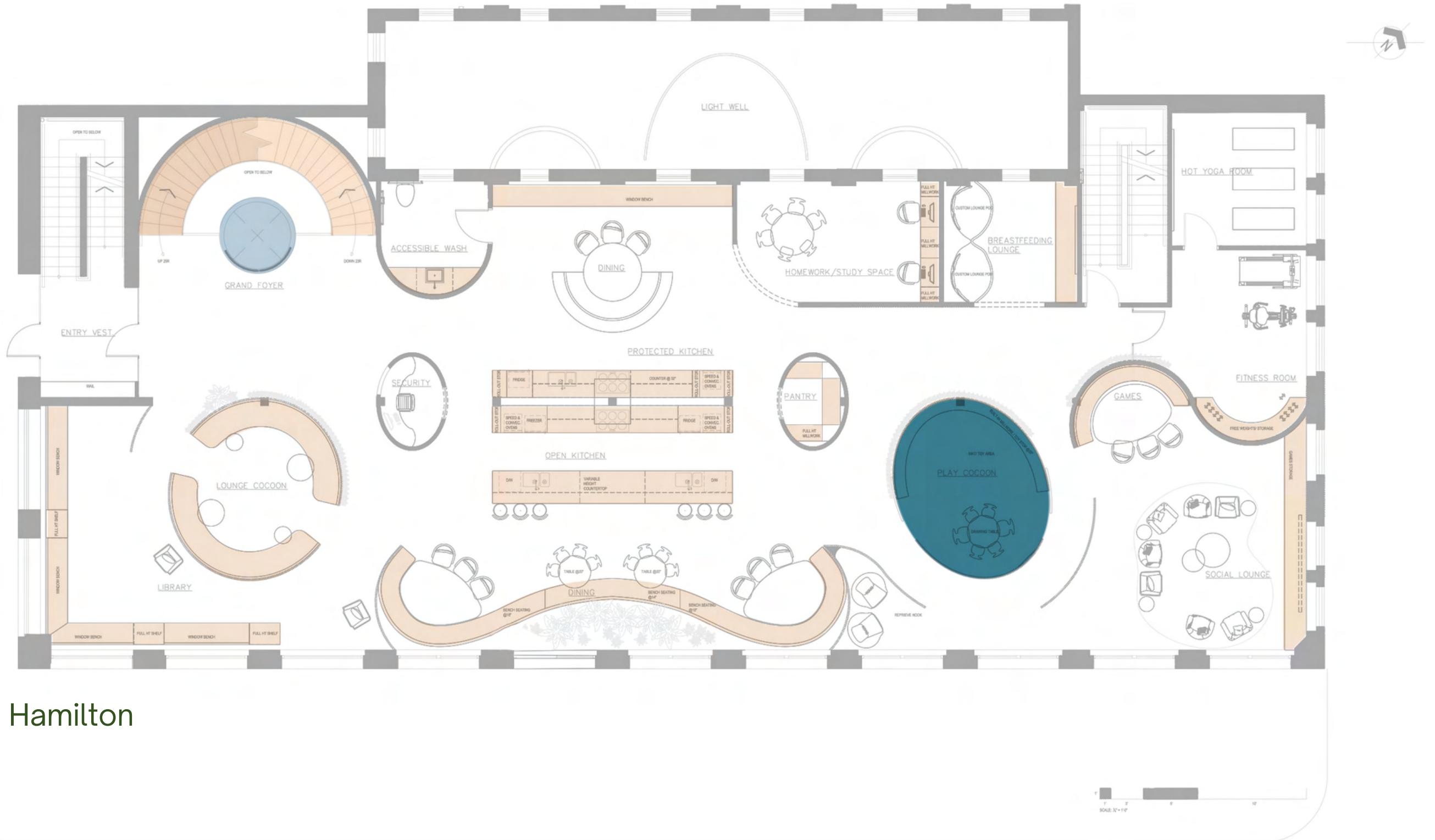


Hamilton

FIRST LEVEL

AW

1 West Pender



Hamilton

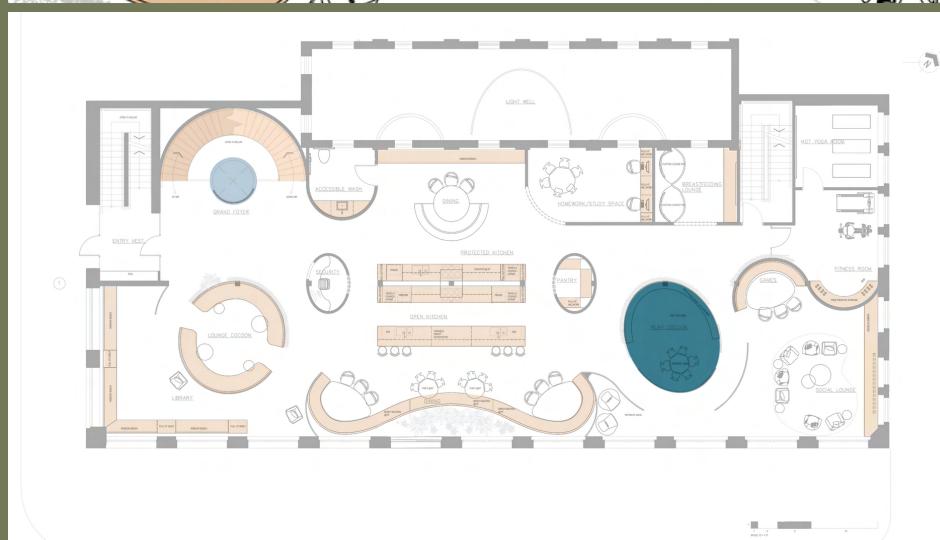
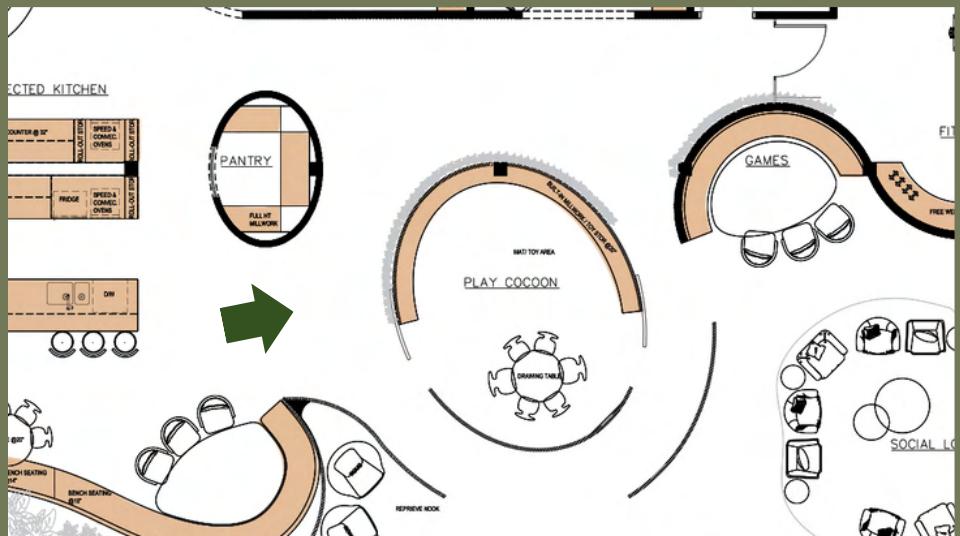
FIRST LEVEL | PLAY COCOON

AW

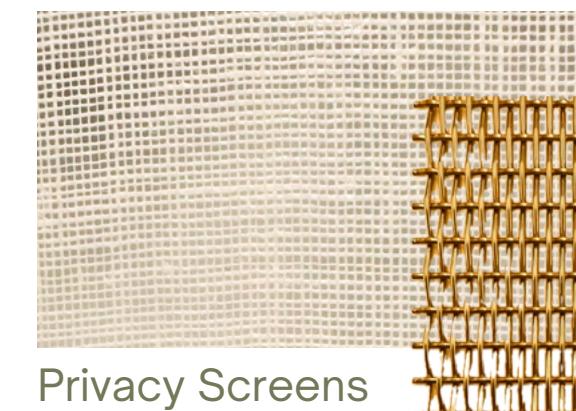
PLAY COCOON

The play cocoon is a highly conceptual node meant to resemble a **fairy woodland**, infusing this play space with even more **fun**

Greenery hangs from the ceiling and carpet tiles that look like pebbles create a path on the forest-like floor



Hanging Faux Greenery



Privacy Screens



Fir-Veneer Millwork



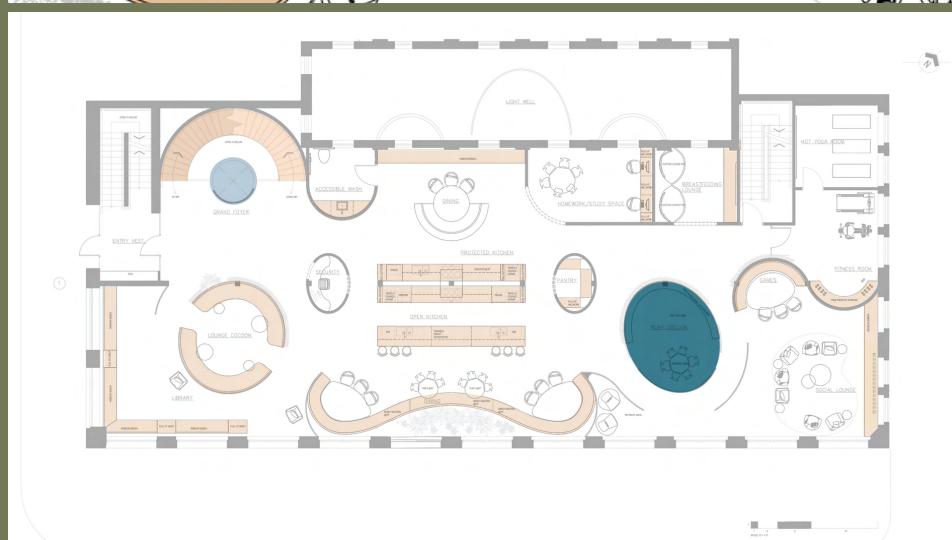
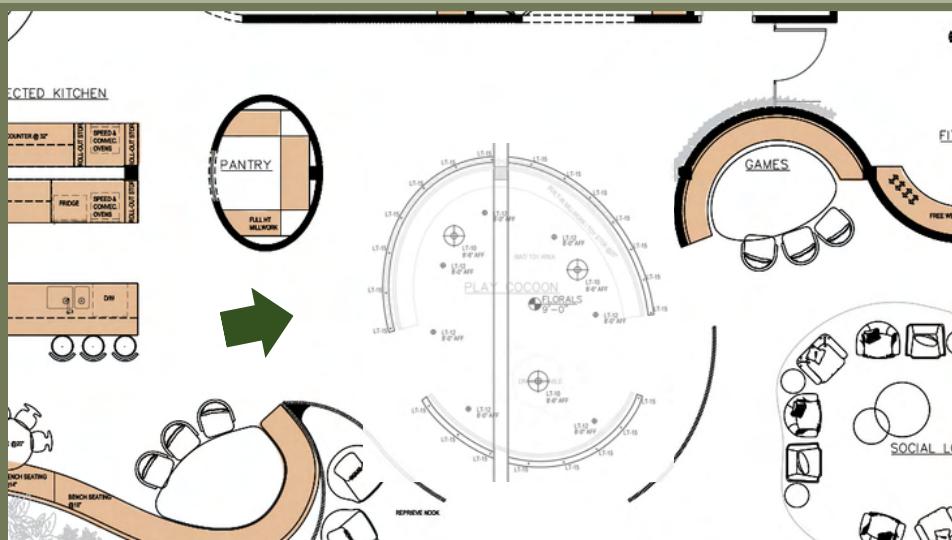
Forest Floor Carpet & Pebble Carpet Tiles

PLAY COCOON

The play cocoon is a highly conceptual node meant to resemble a **fairy woodland**, infusing this play space with even more **fun**

Hanging PNW-esque fauna encloses the space at roughly 9' AFF

Light fixtures are fun and **randomly dispersed**



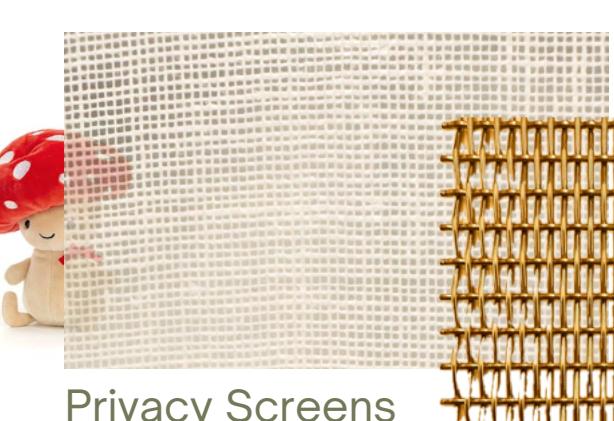
Sherwood
Pendant | 2700K



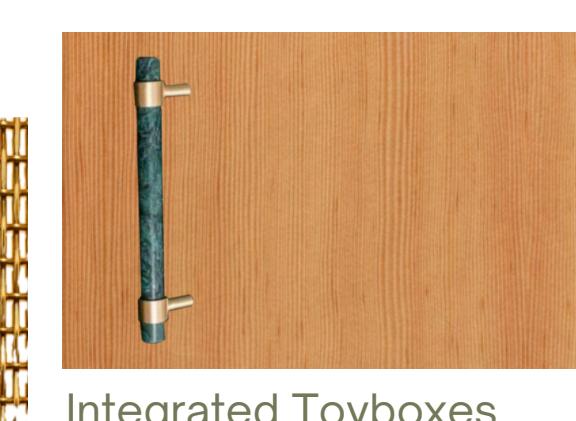
Caos Suspension
3000K



Privacy Screens



Integrated Toyboxes

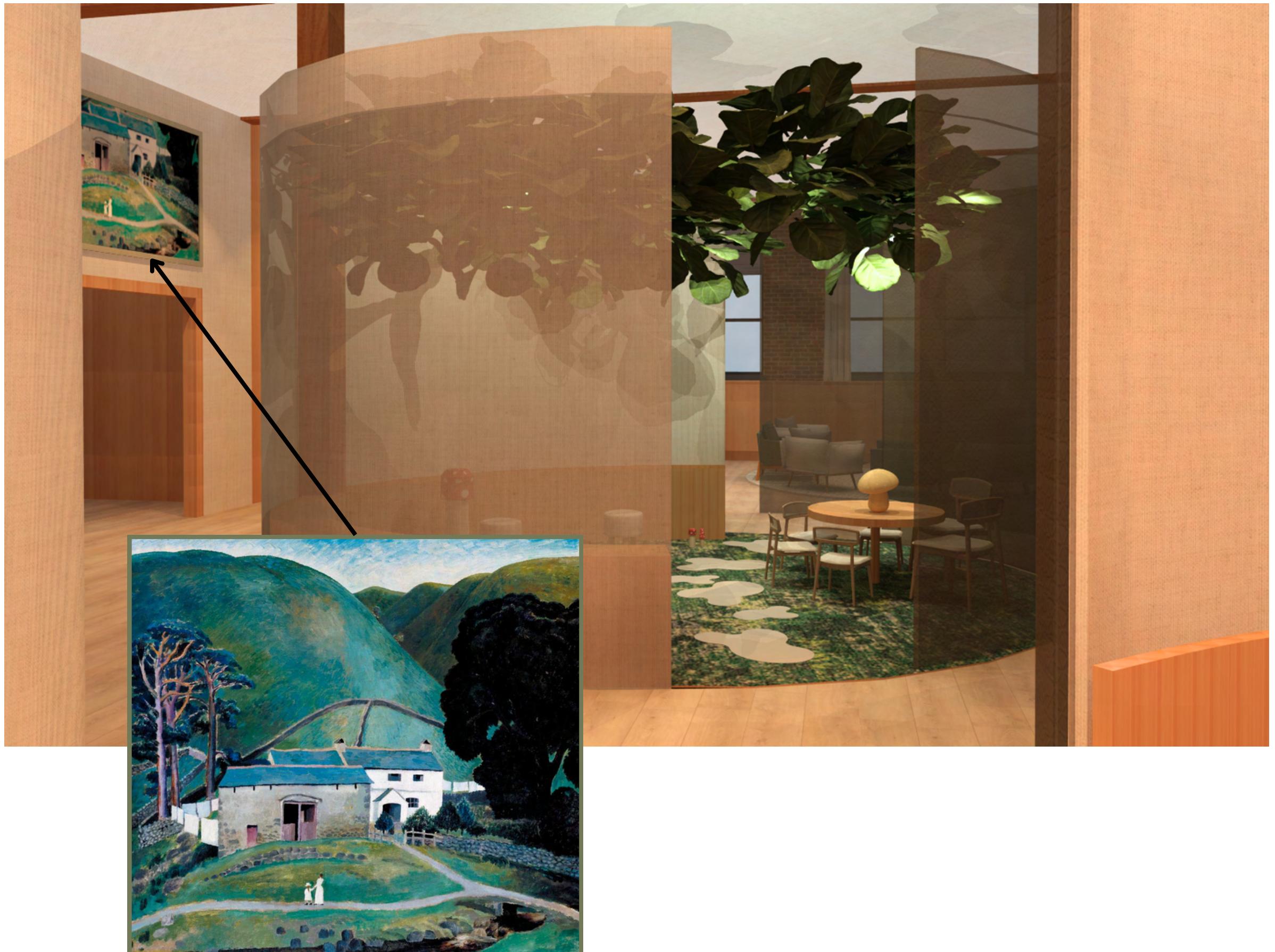
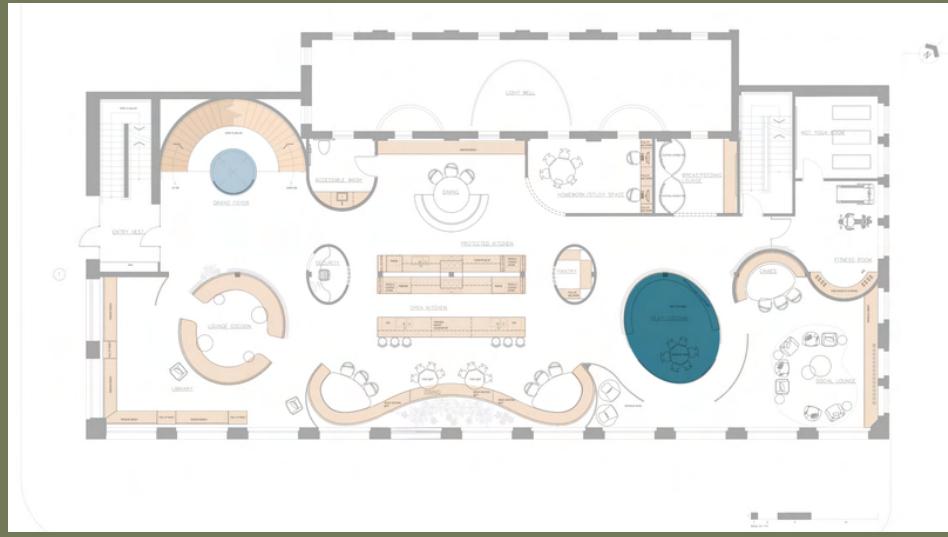
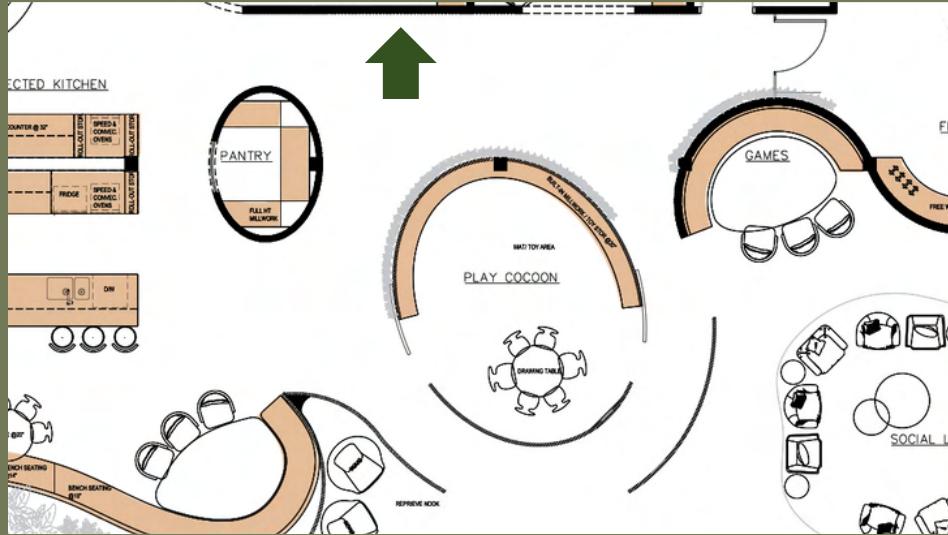


Children's Chairs



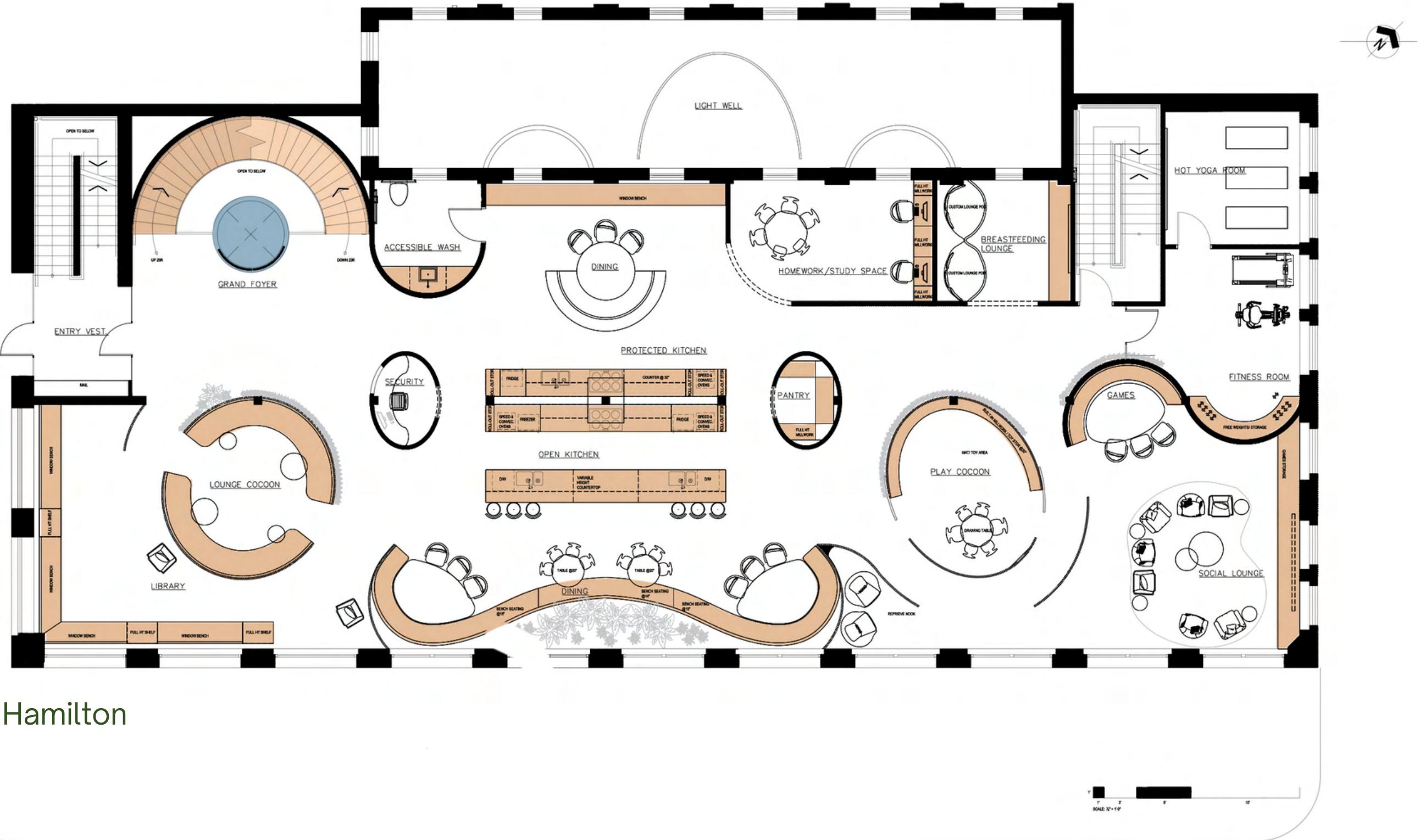
ARTWORK

Subtle **Feminist artwork** will be included in the entire project, such as this painting which depicts an older, wiser version of a woman walking hand in hand with her fragile younger self



Dora Carrington Farm at Watendlath
(1921) Tate

1 West Pender

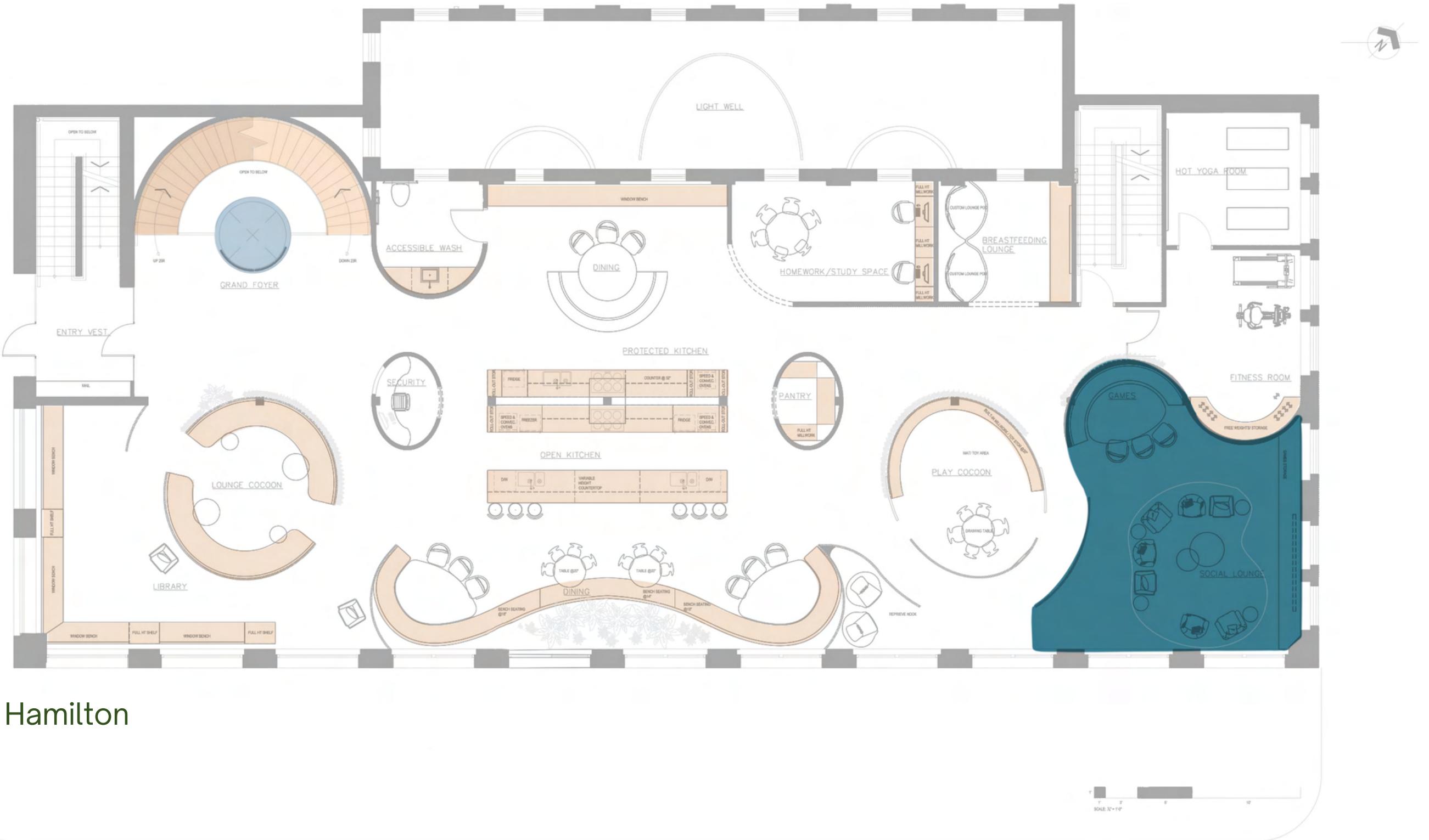


Hamilton

FIRST LEVEL

AW

1 West Pender



Hamilton

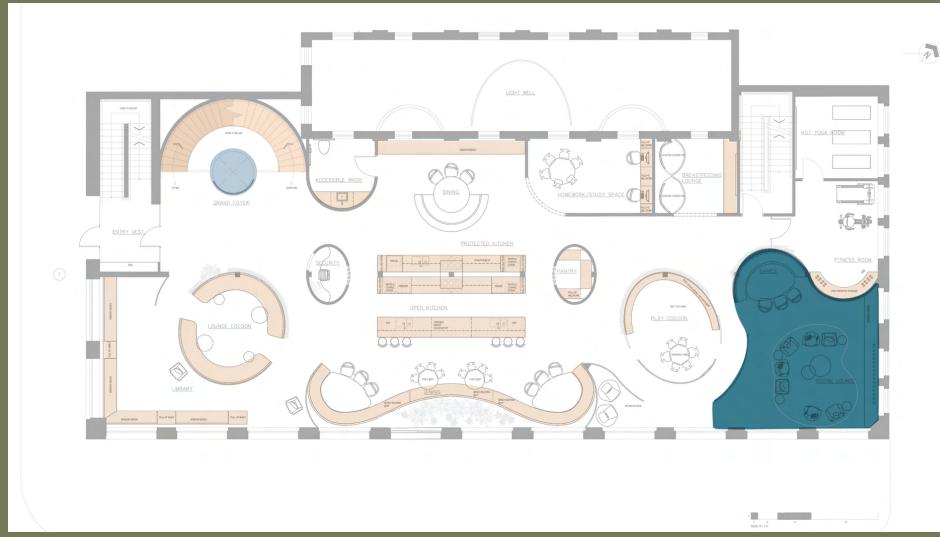
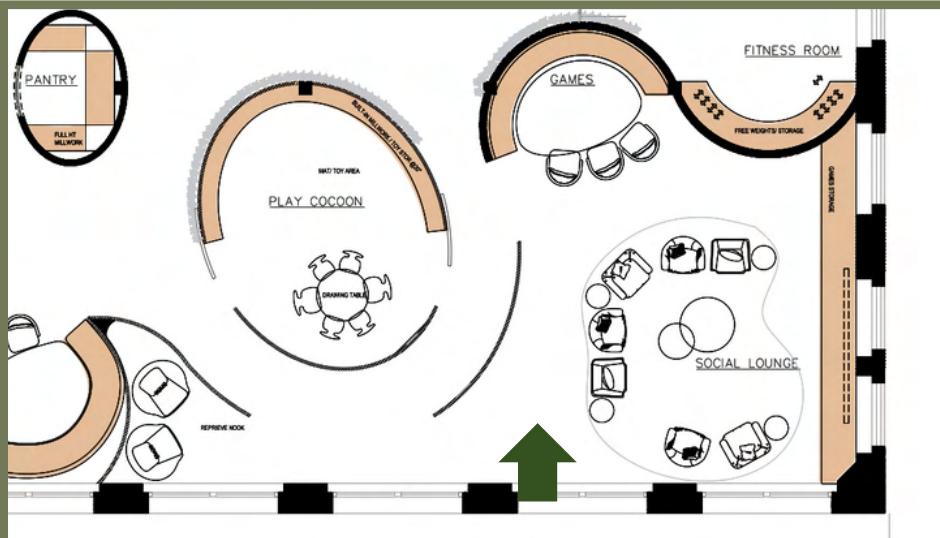
FIRST LEVEL | SOCIAL LOUNGE

AW

SOCIAL LOUNGE

Taking advantage of a corner of windows, the social lounge is open and features a game nook - this is the center of gathering for users.

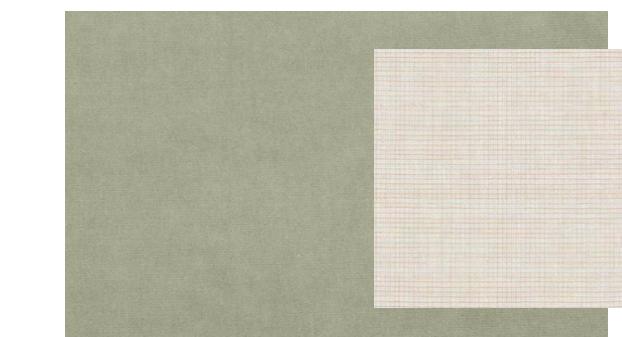
To **increase user autonomy**, the seating in this area is flexible and individual.



Games Bench
Woven Upholstery



Linen Wallcovering



Armchair Upholstery
Xorel Bio-based Yarns

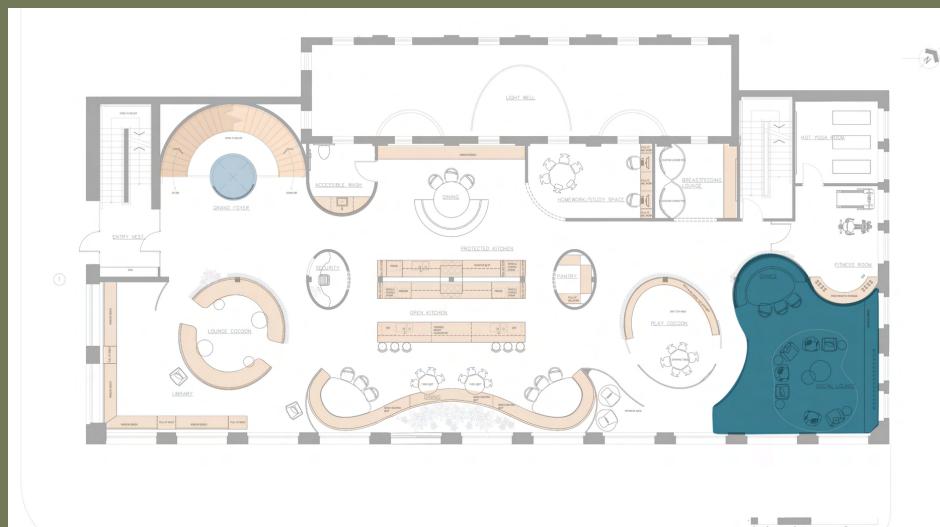
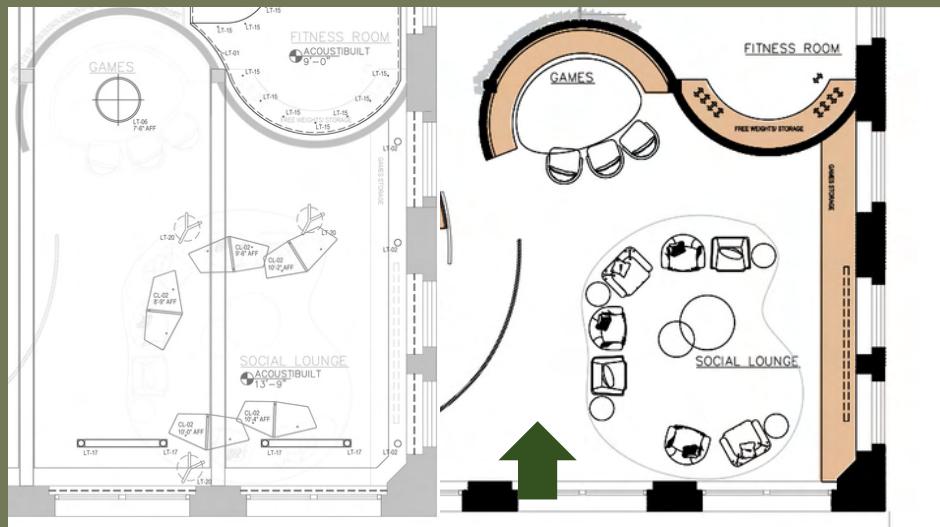


Custom Wool Rug

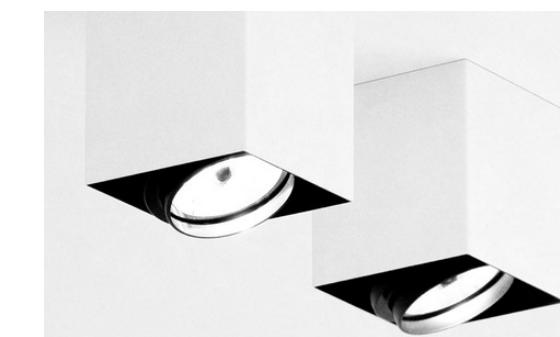
SOCIAL LOUNGE

Taking advantage of a corner of windows, the social lounge is open and features a game nook - this is the center of gathering for users.

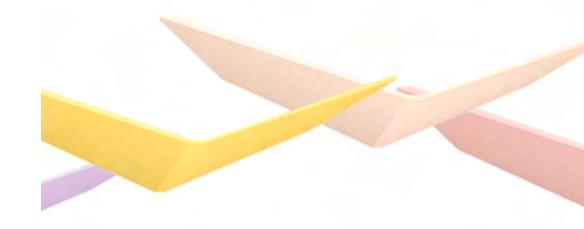
To **increase user autonomy**, the seating in this area is flexible and individual.



Lia Pendant over Games table | 3000K



Recessed Architectural Downlights | 3000K



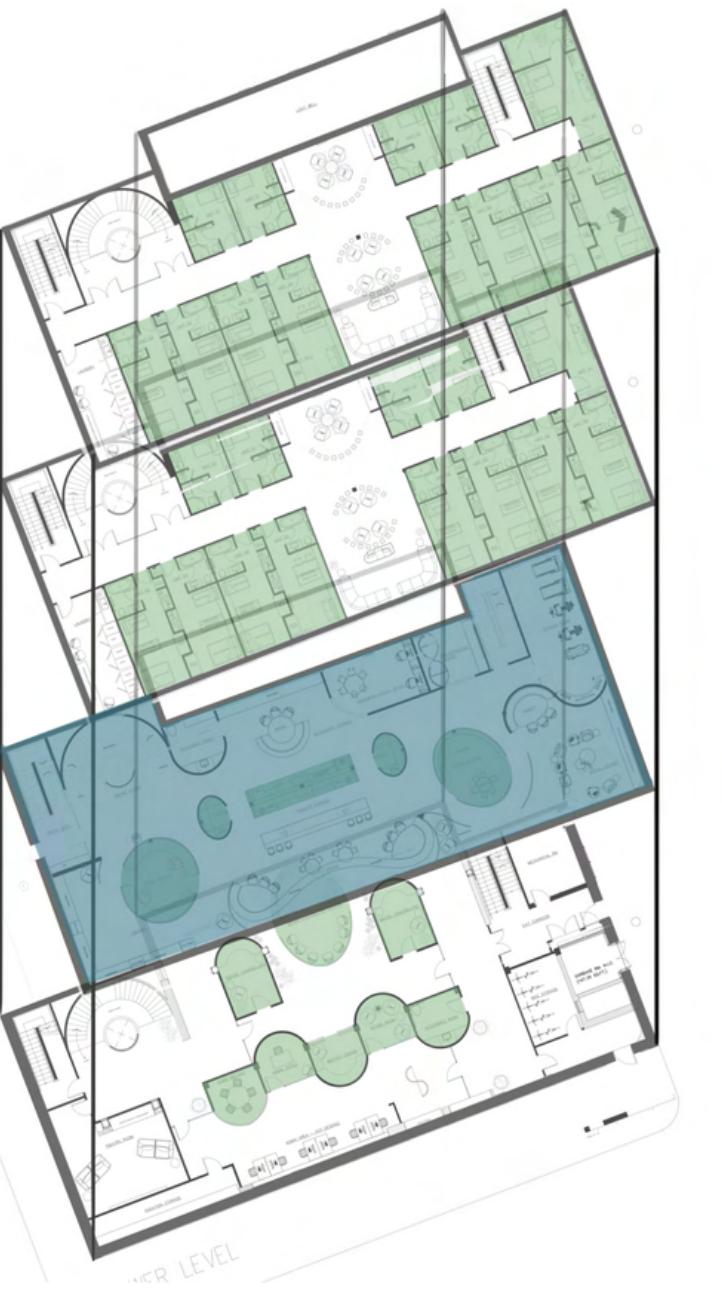
Hush Acoustic Clouds



Nauta Floor Lamp | 2700K



FIRST LEVEL | COMMUNAL

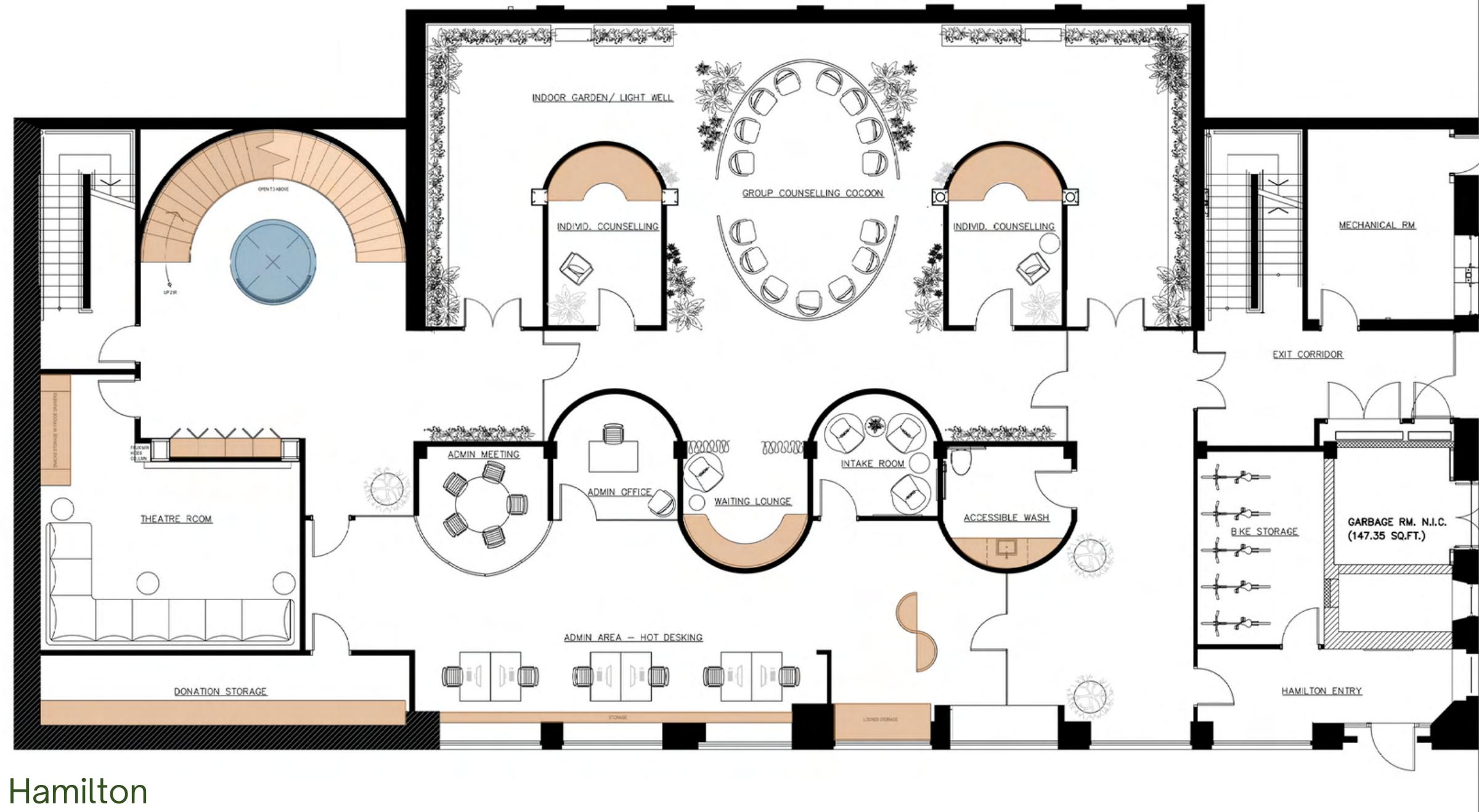


AW

LOWER LEVEL | COMMUNAL

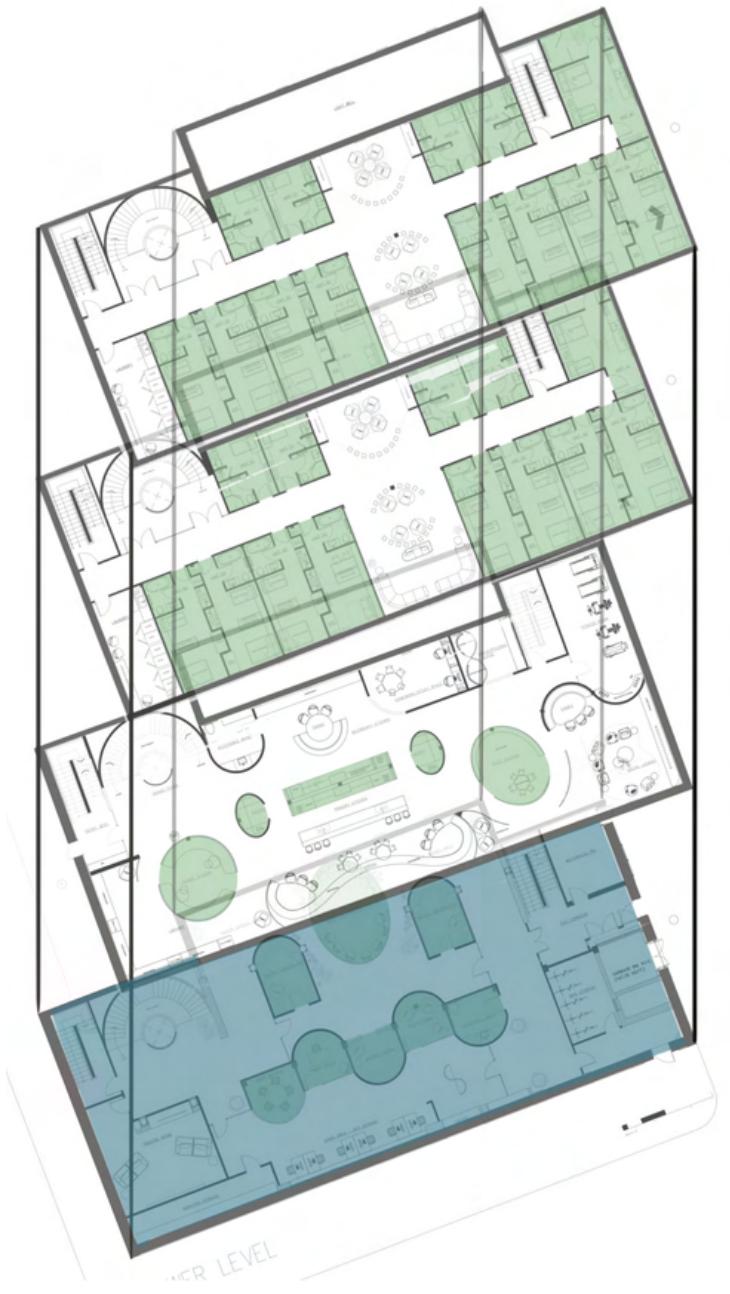


West Pender

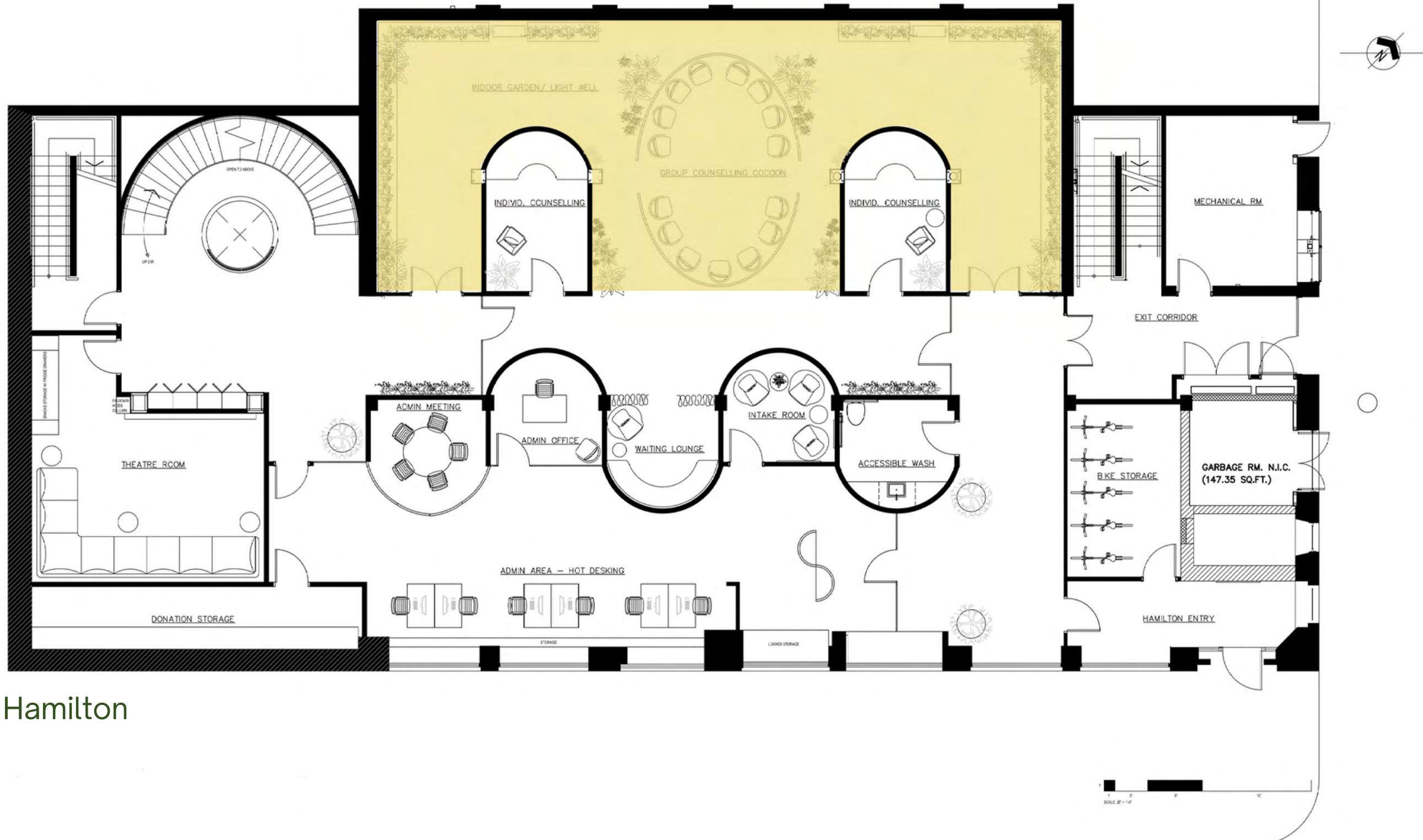


LOWER LEVEL | COMMUNAL

The Lower Level is planned to strategically increase privacy, and circulation is more controlled as the space is meant to be quieter and relaxed



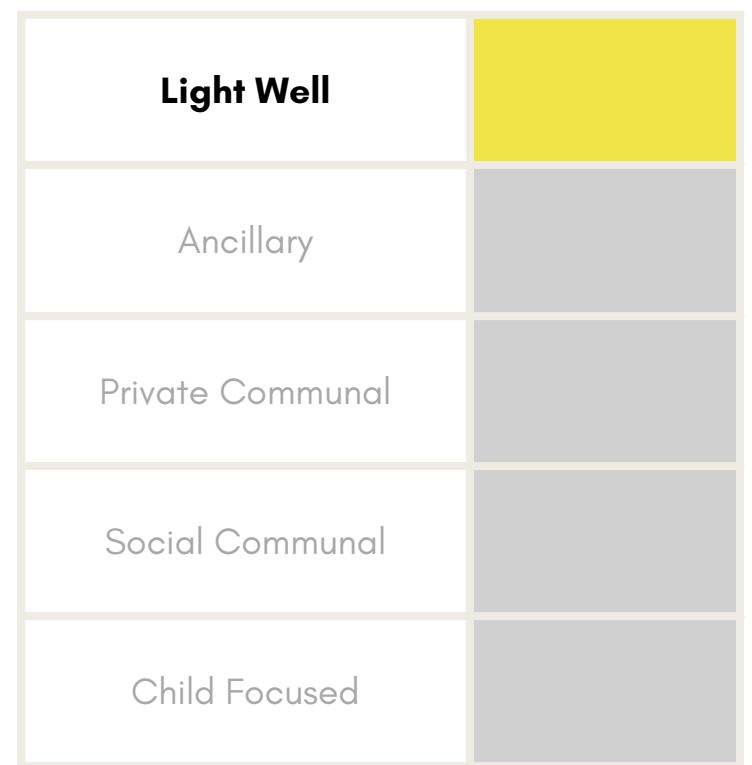
West Pender



Hamilton

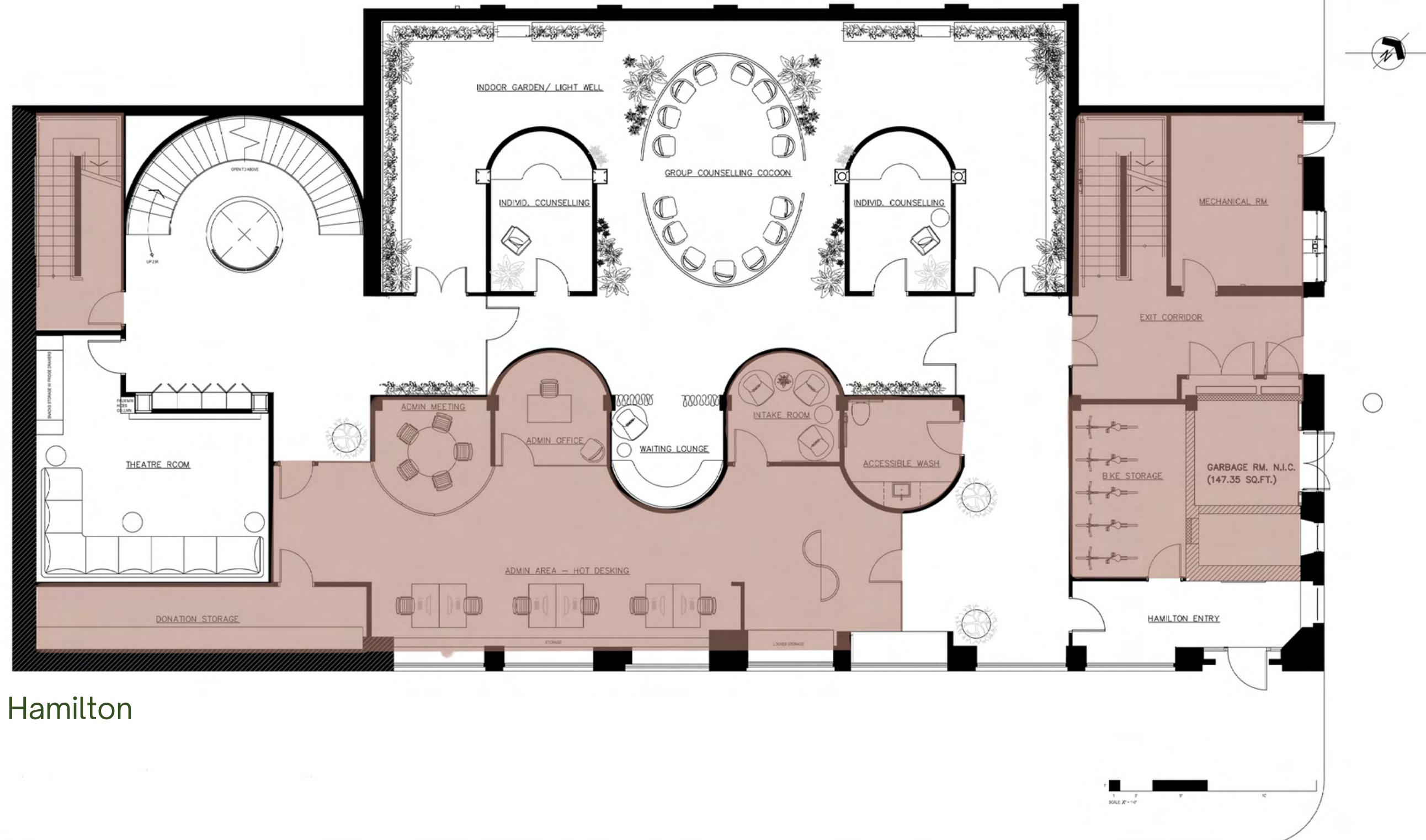
LOWER LEVEL | ZONING

The **Light Well** is expanded down into the Lower Level and is carried deeper into the space, giving a feeling of an **indoor garden**



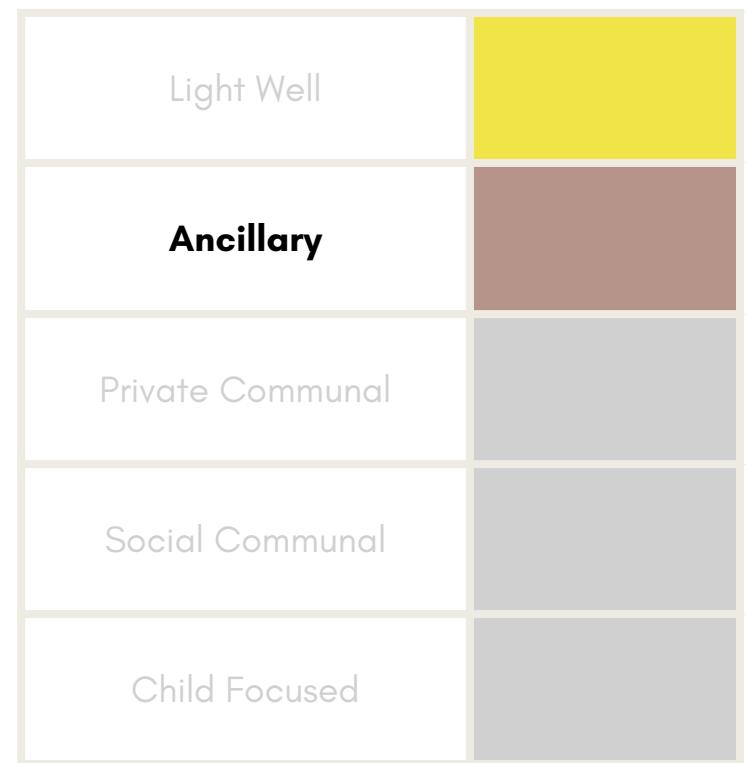
AW

West Pender

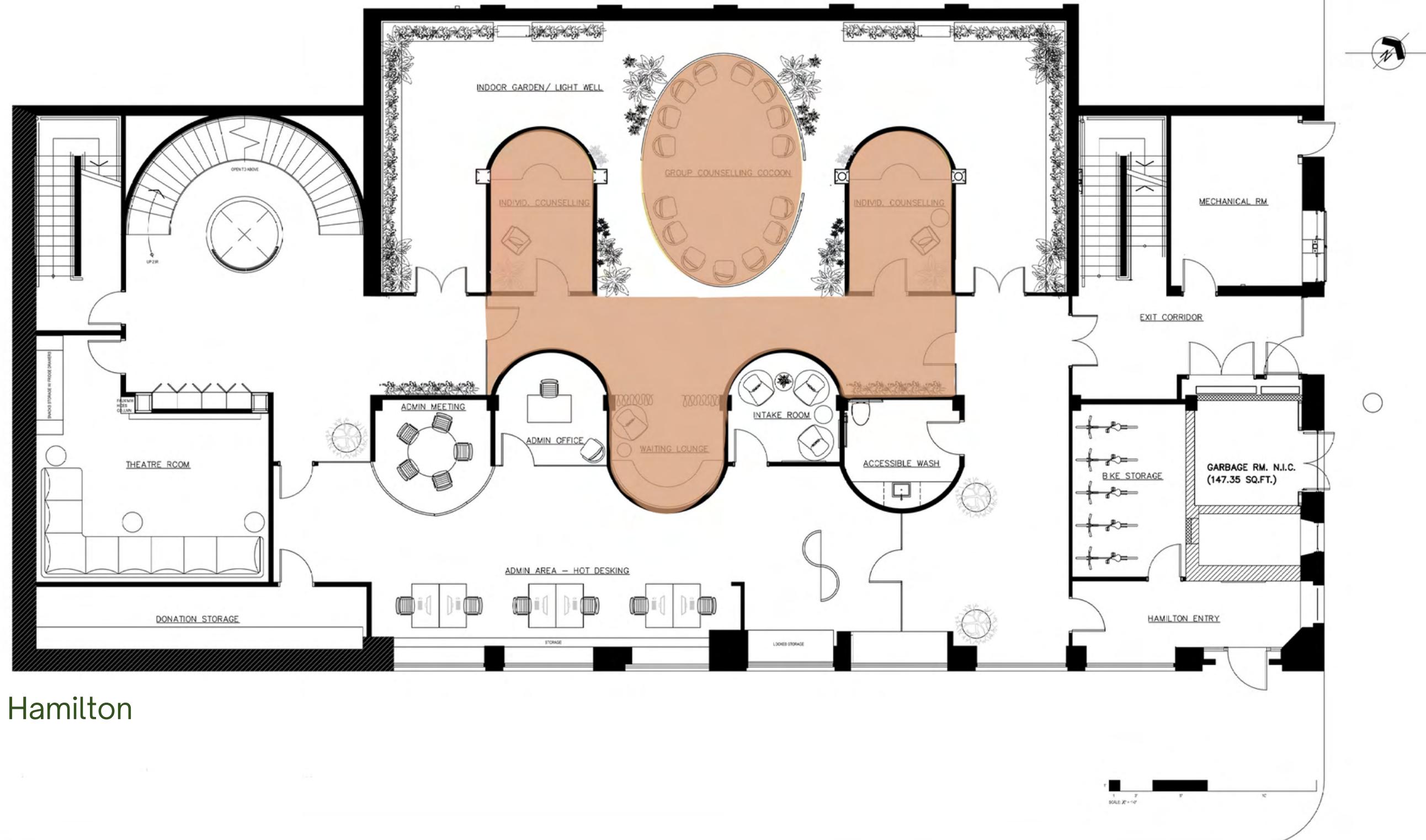


LOWER LEVEL | ZONING

Ancillary spaces include a **bike storage room** and an expansive **admin/intake** area, both of which take advantage of the secondary Hamilton entry

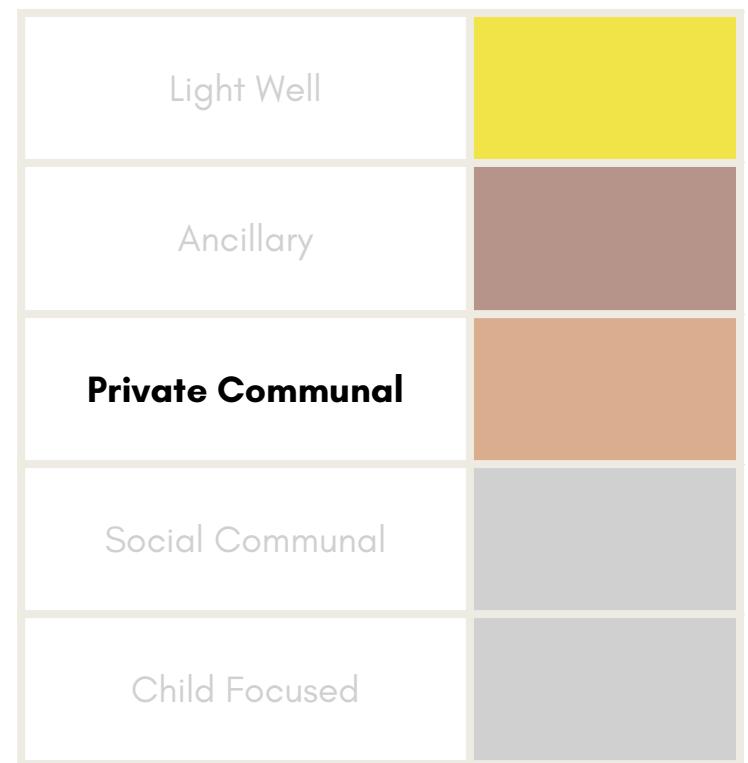


West Pender

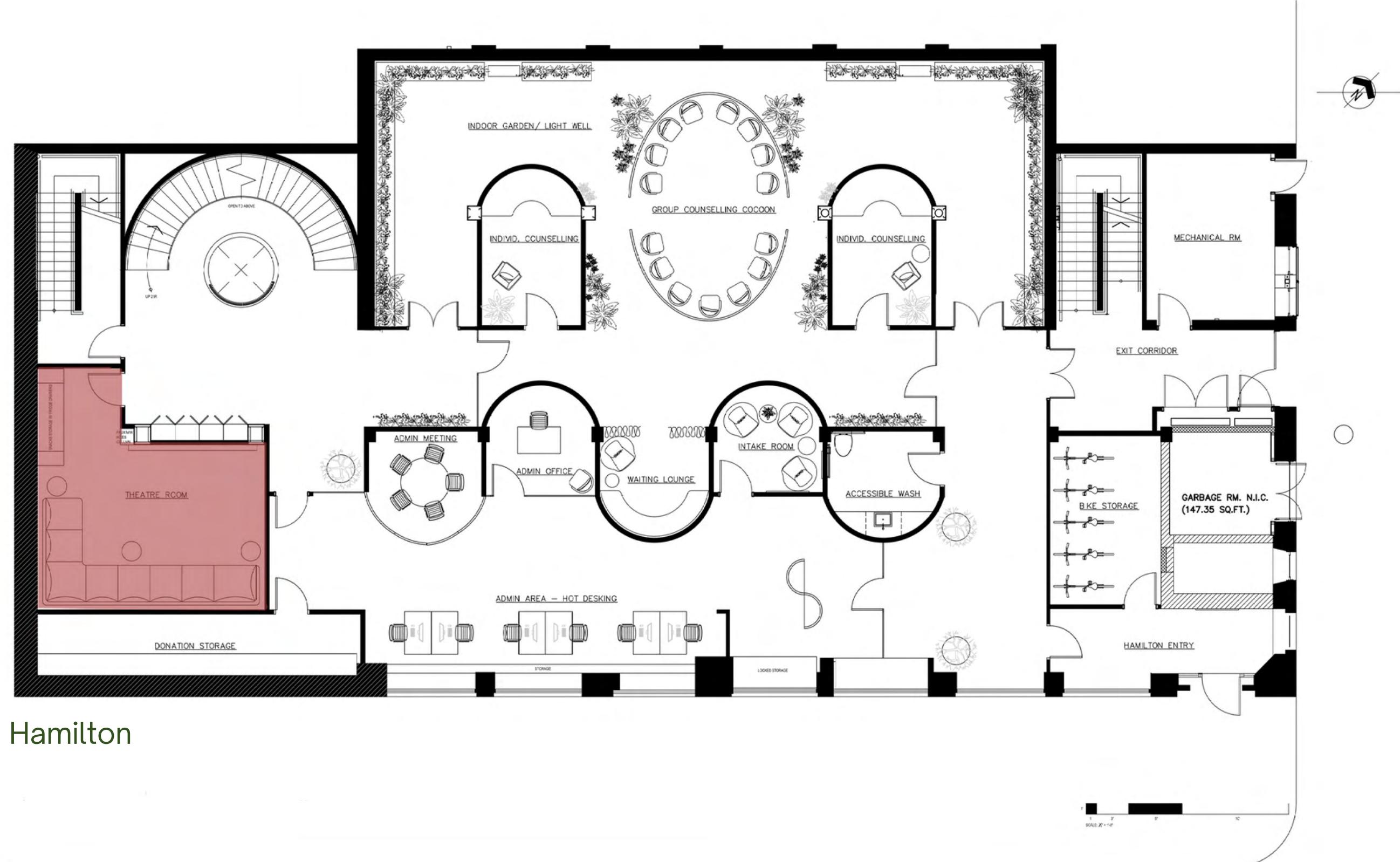


LOWER LEVEL | ZONING

Private communal spaces are **sheltered** away from the exterior of the building, and forms are **rounded** to encourage mental relaxation in **counselling spaces** which can typically be anxiety inducing



West Pender

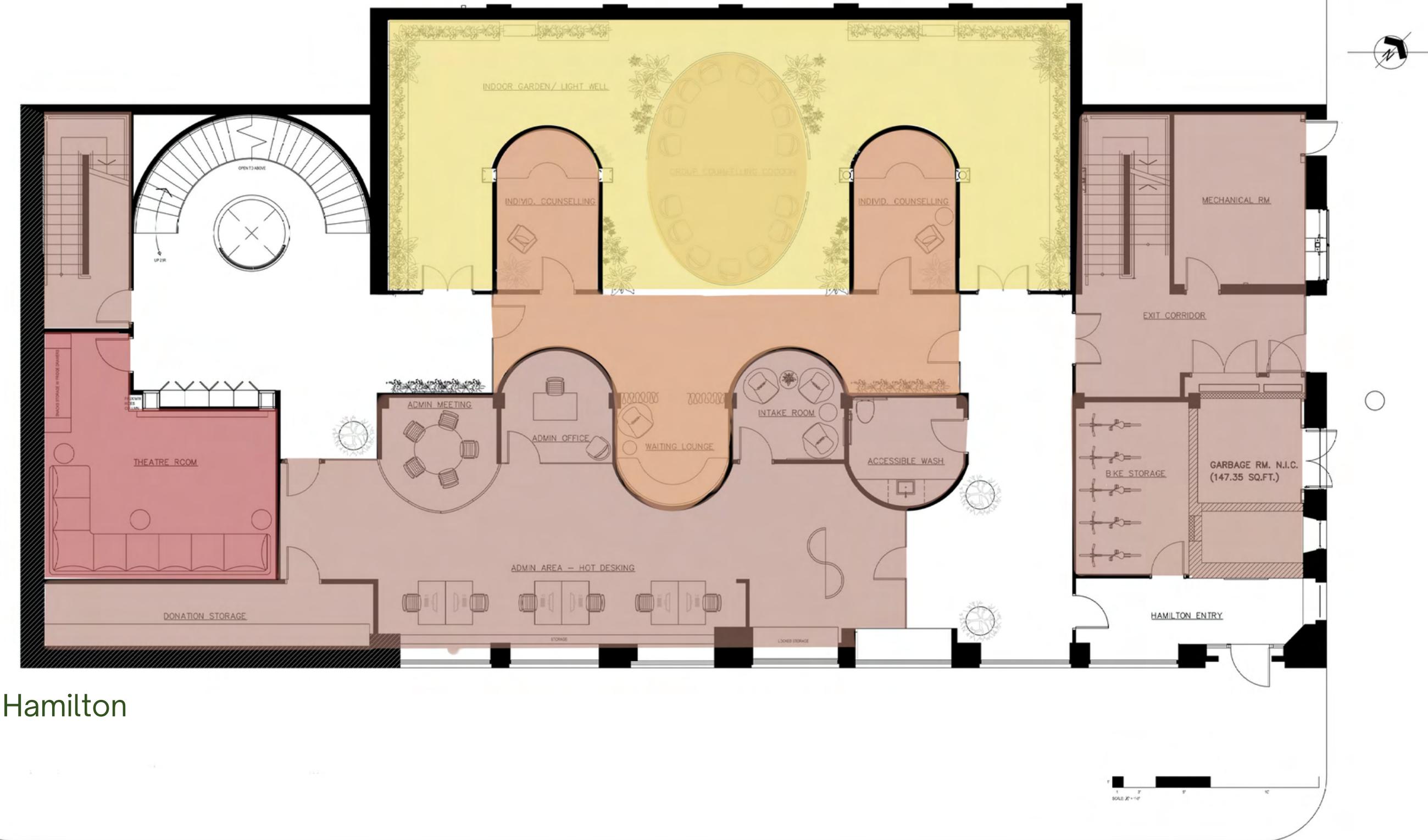


LOWER LEVEL | ZONING

A large home theatre is perfectly placed in the corner of this level with no natural light; this space can function as a teen lounge or family movie / hangout space

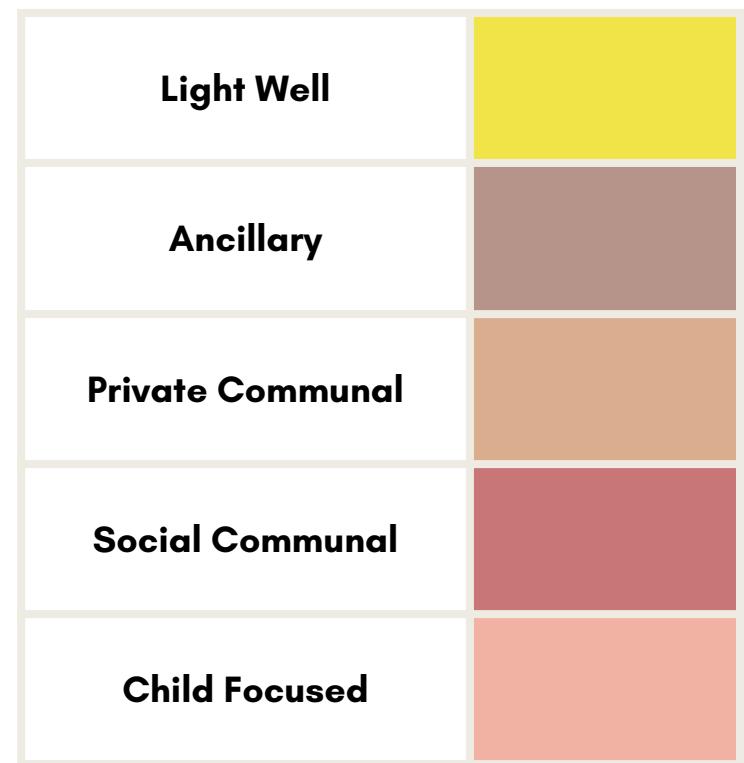


West Pender

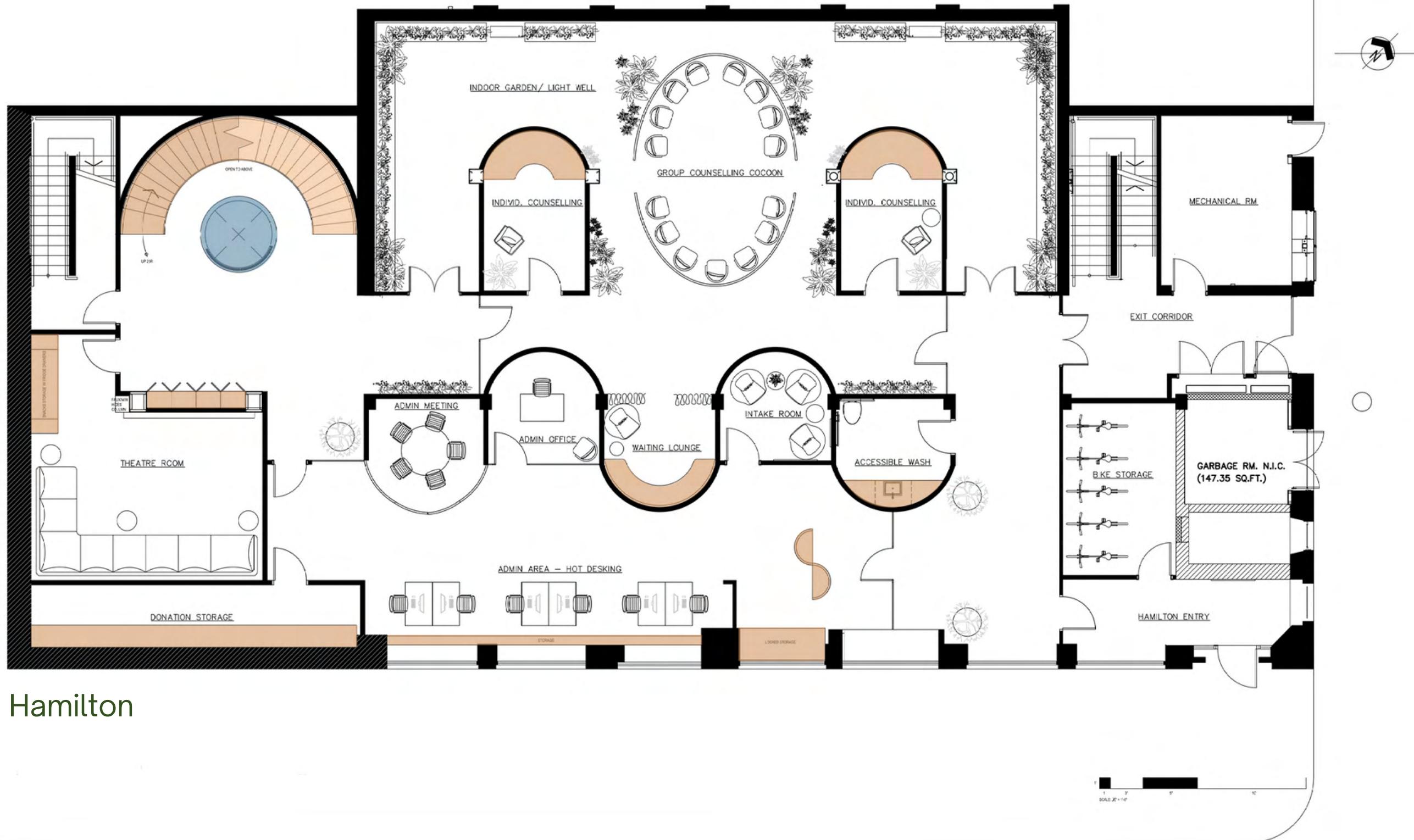


Hamilton

LOWER LEVEL | ZONING OVERALL



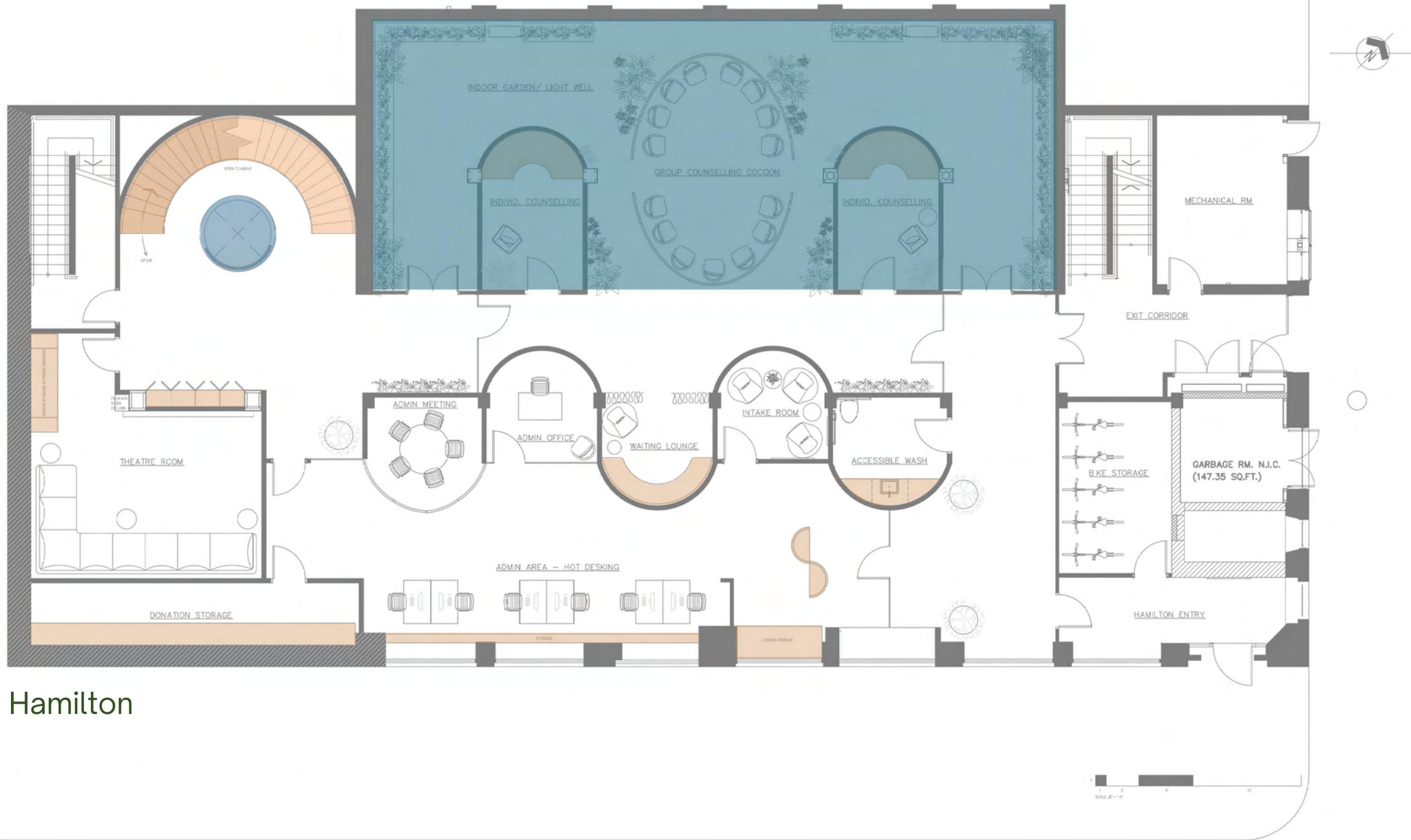
West Pender



LOWER LEVEL

AW

West Pender



Hamilton

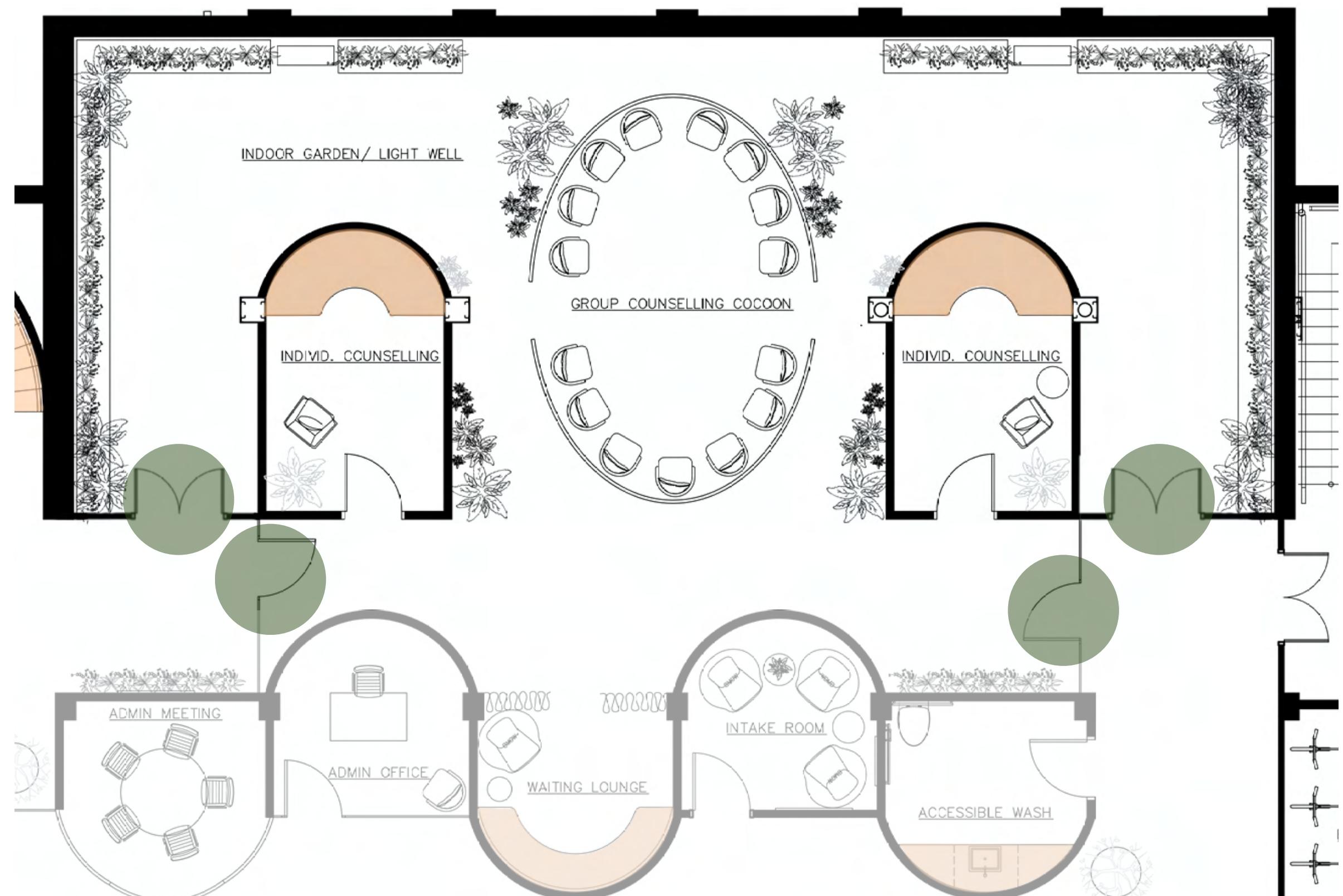
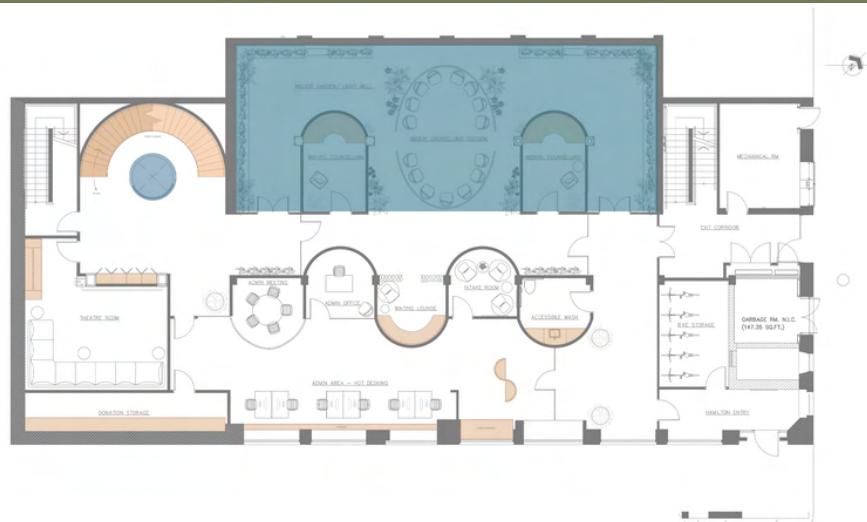
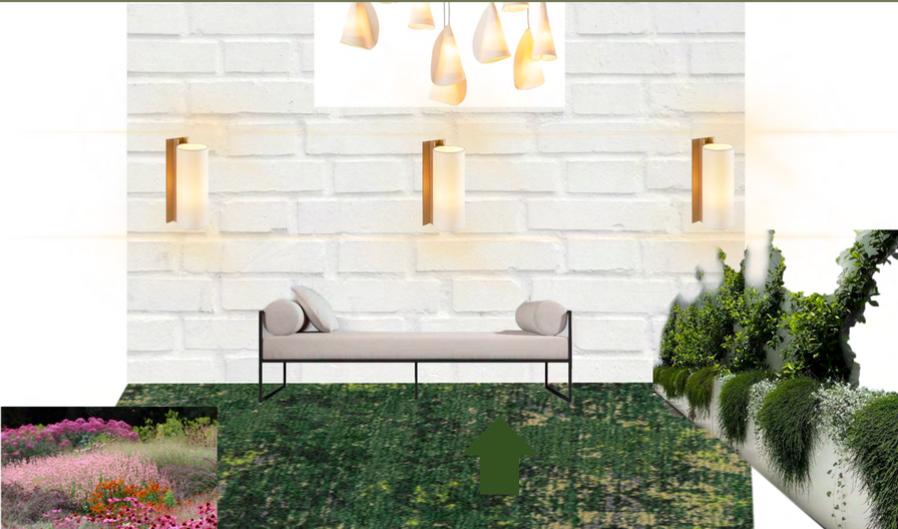
LOWER LEVEL | LIGHT WELL

AW

LIGHT WELL

The **Group Counselling** space is in the heart of the indoor garden, providing an interesting path modulator

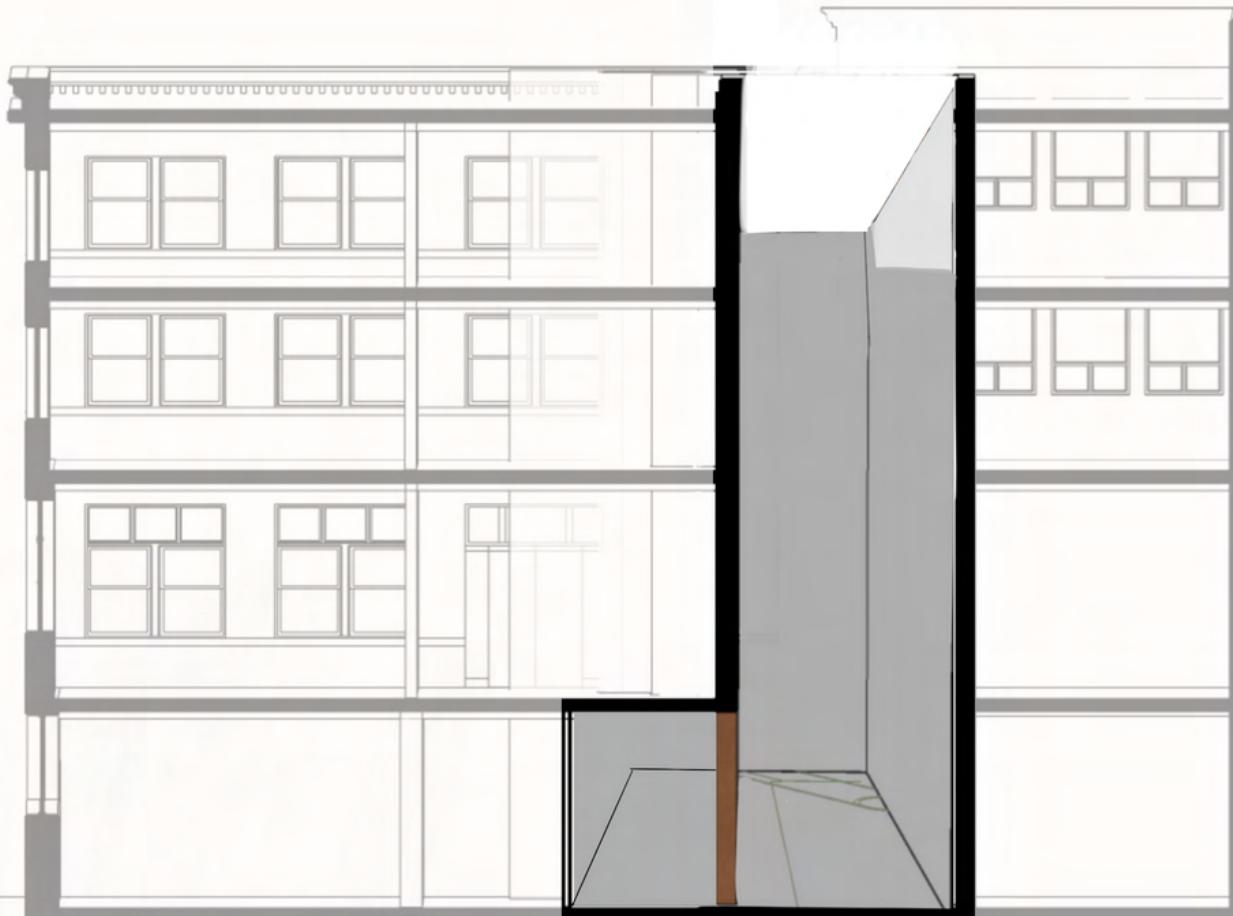
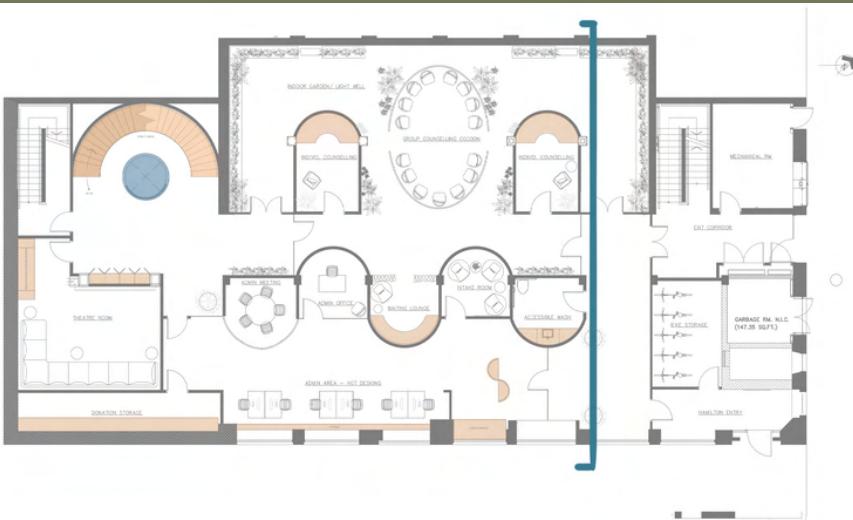
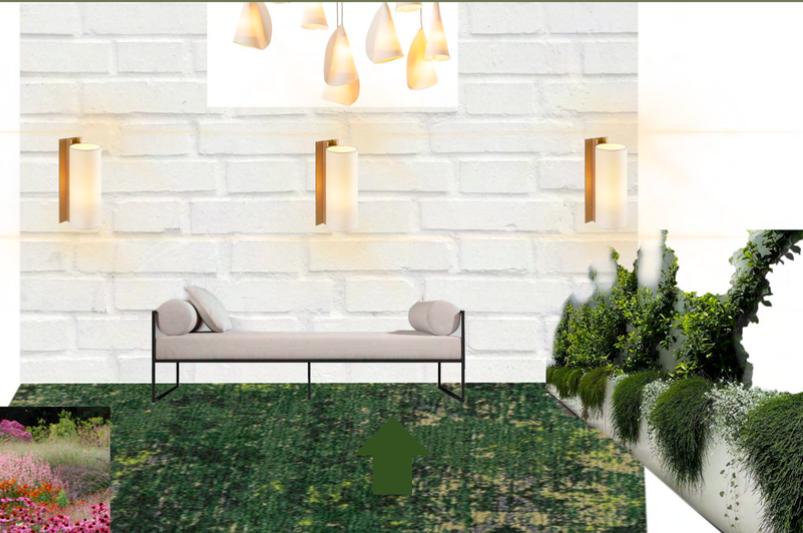
The space can be **sealed off** for auditory privacy by a set of double doors on either side



AW

LIGHT WELL

Natural light does not fill the entirety of the light well, especially in the winter



Light Quality in December

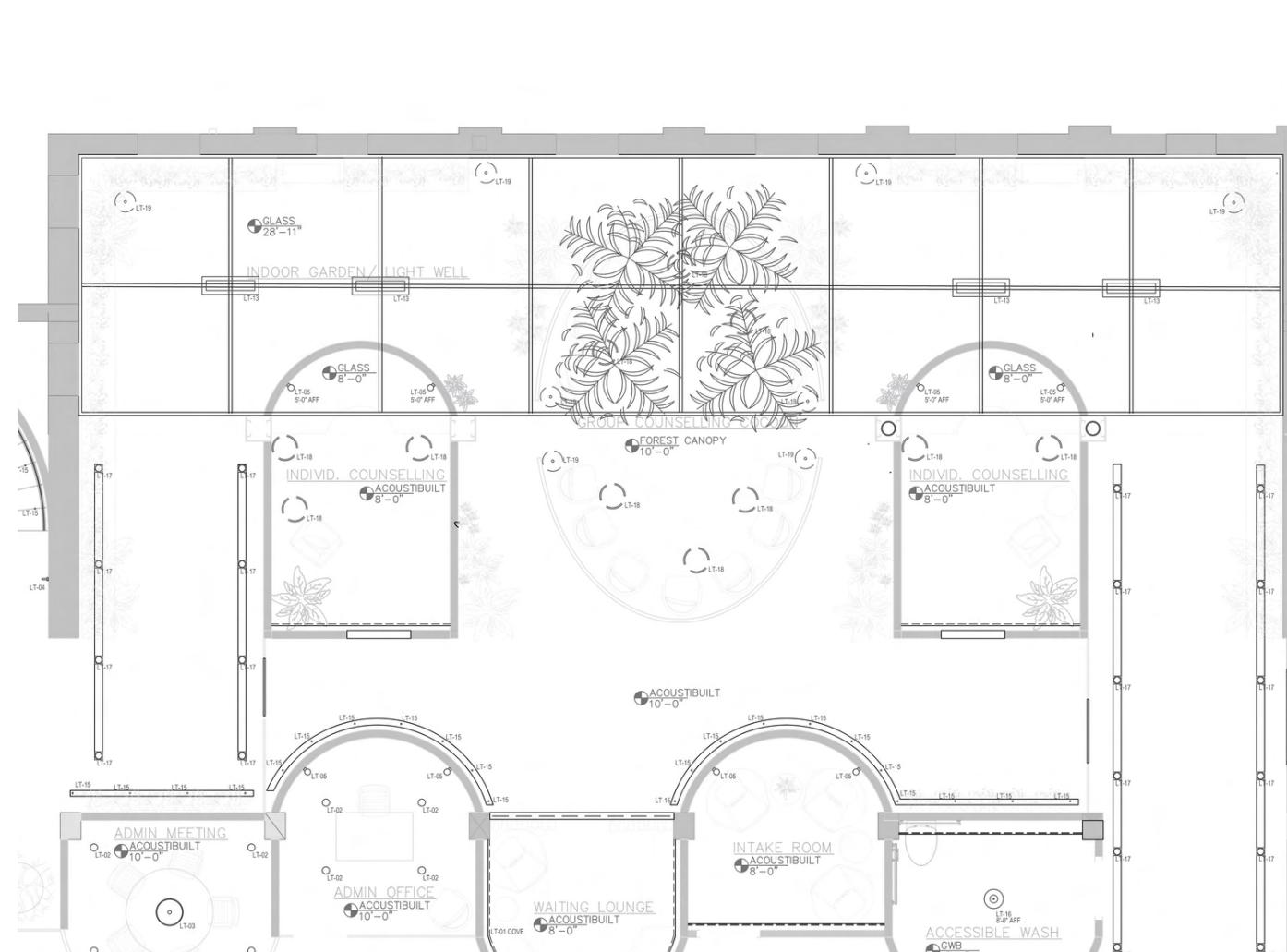
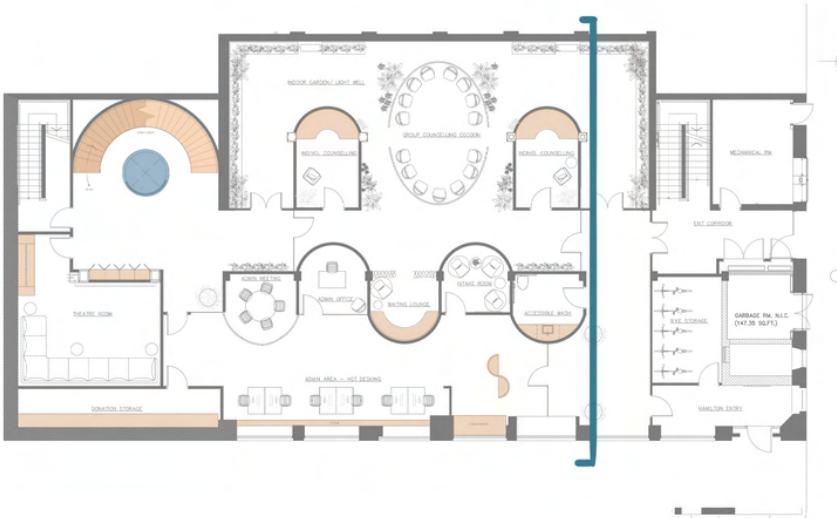
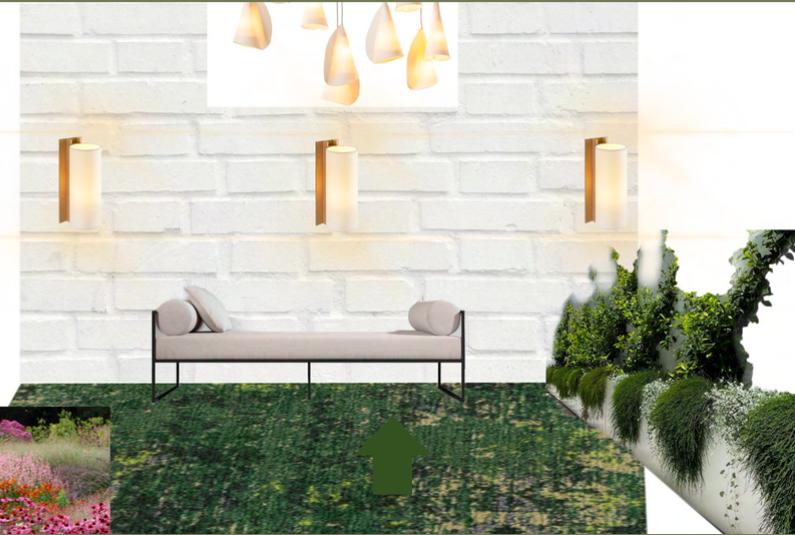


Light Quality in July



LIGHT WELL

The light well features both real and faux plants to liven the indoor garden feeling

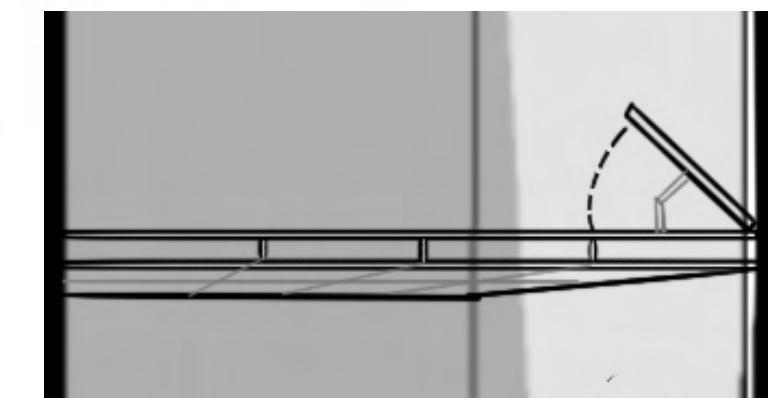
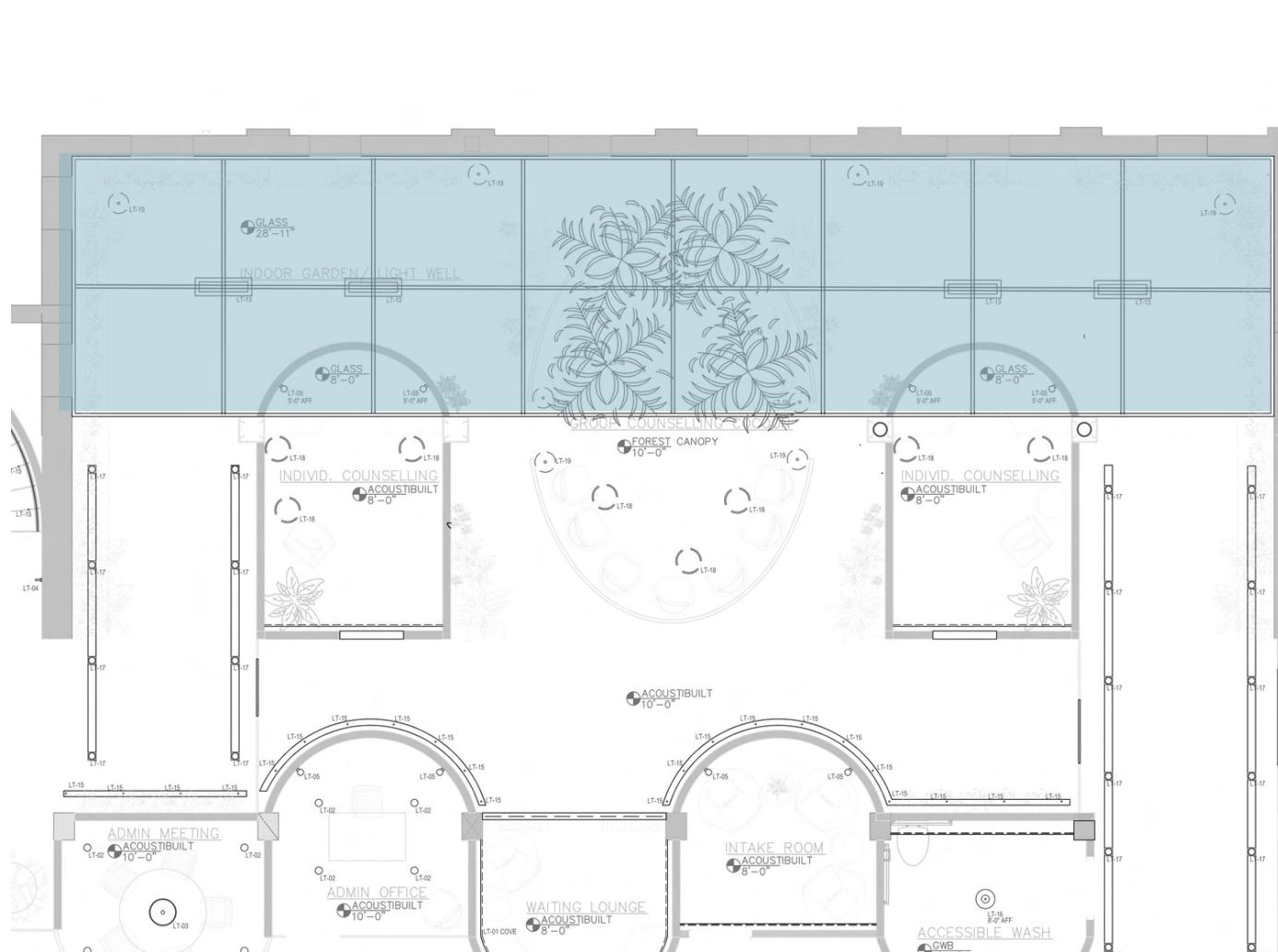
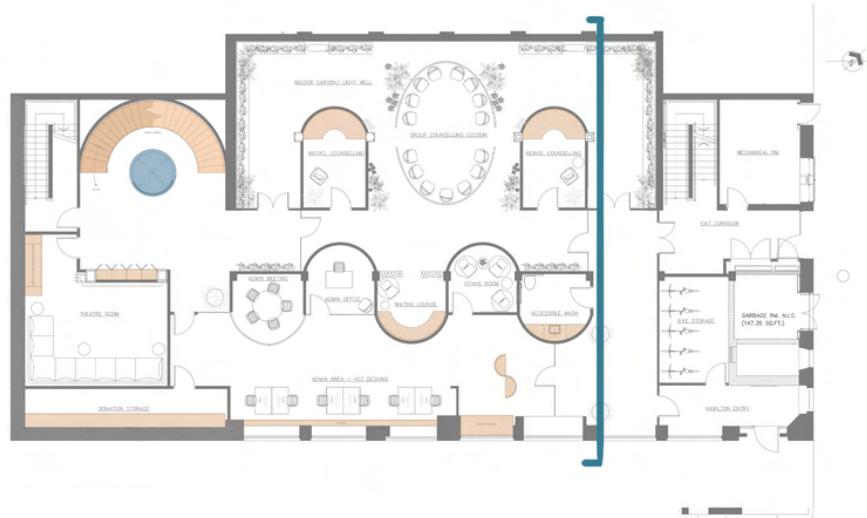
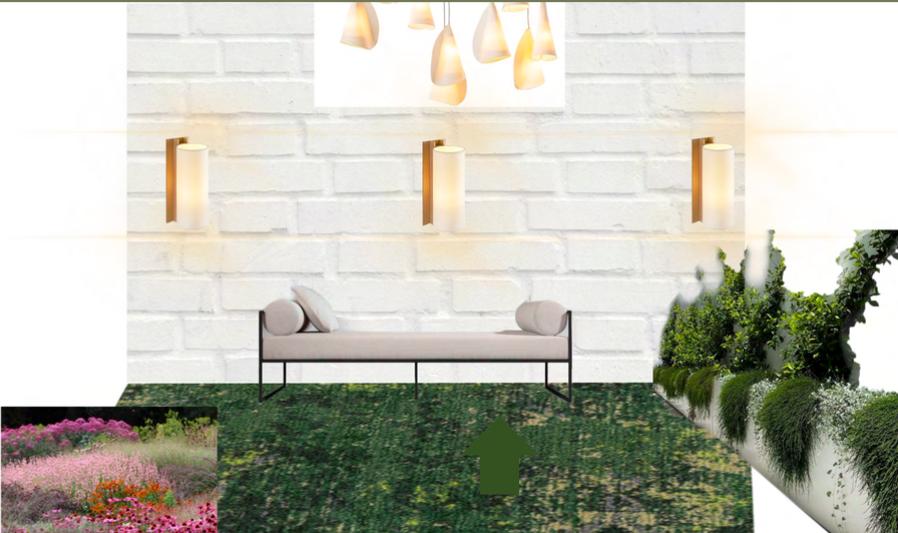


AW

LIGHT WELL

An automated/ **operable glass roof** seals off the bottom two floors from the elements but allows the dwelling floors above to access fresh air anytime

When conditions are favourable the segments of glass can **open to a 45 degree angle** via pressurized gas, and moisture sensors close it during Vancouver rain



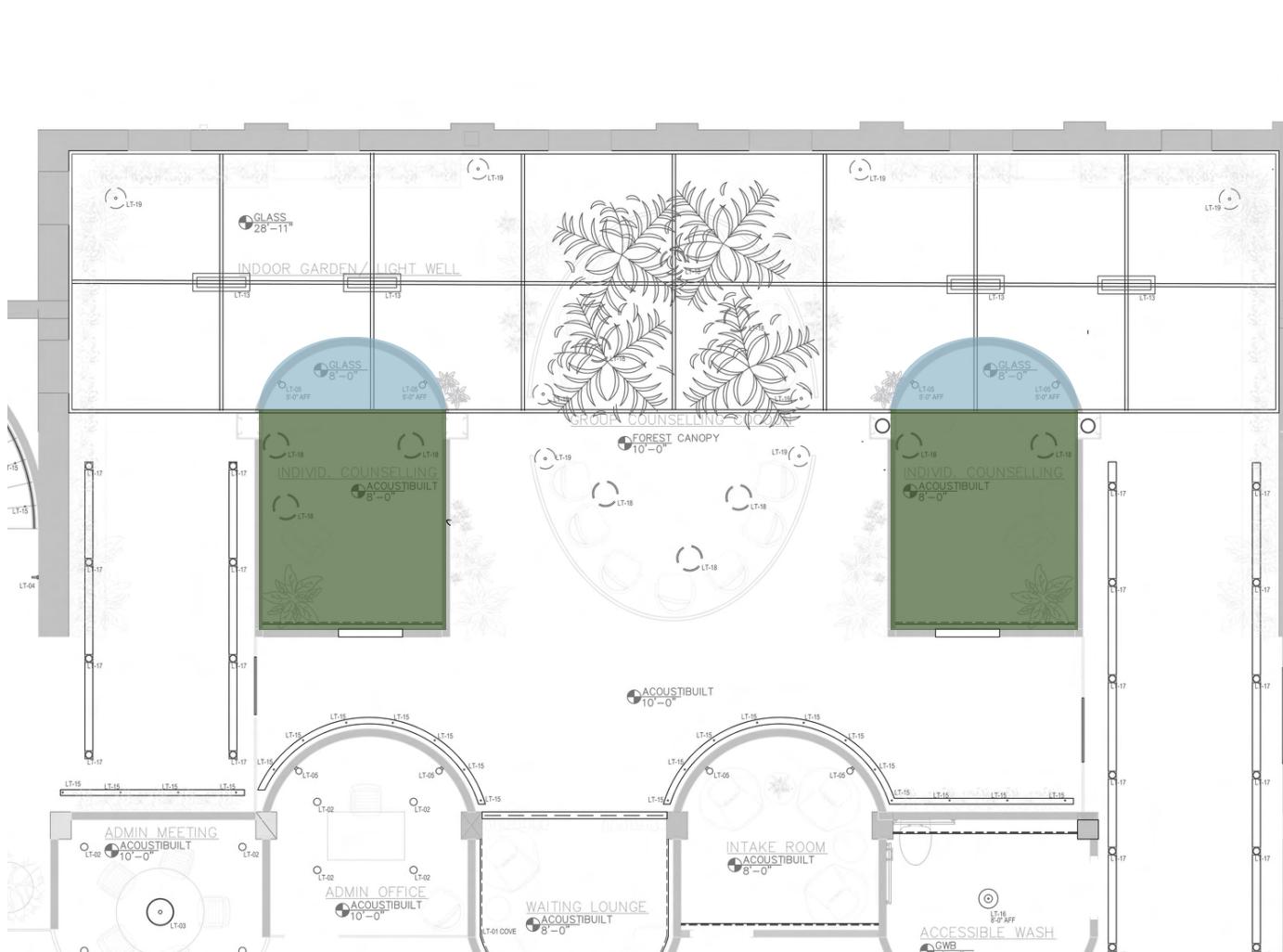
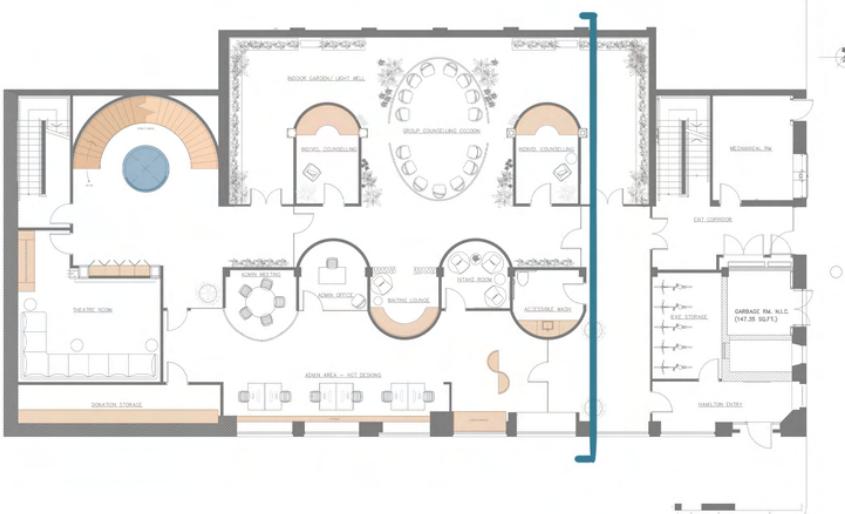
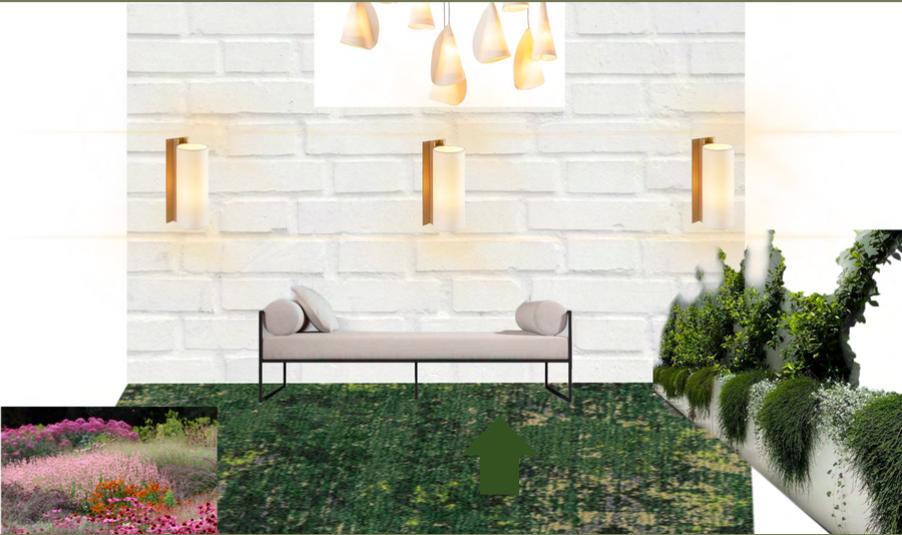
Operable Glass Roof



LIGHT WELL

Individual Counselling rooms have a finished ceiling height of 8 feet for a more comforting environment

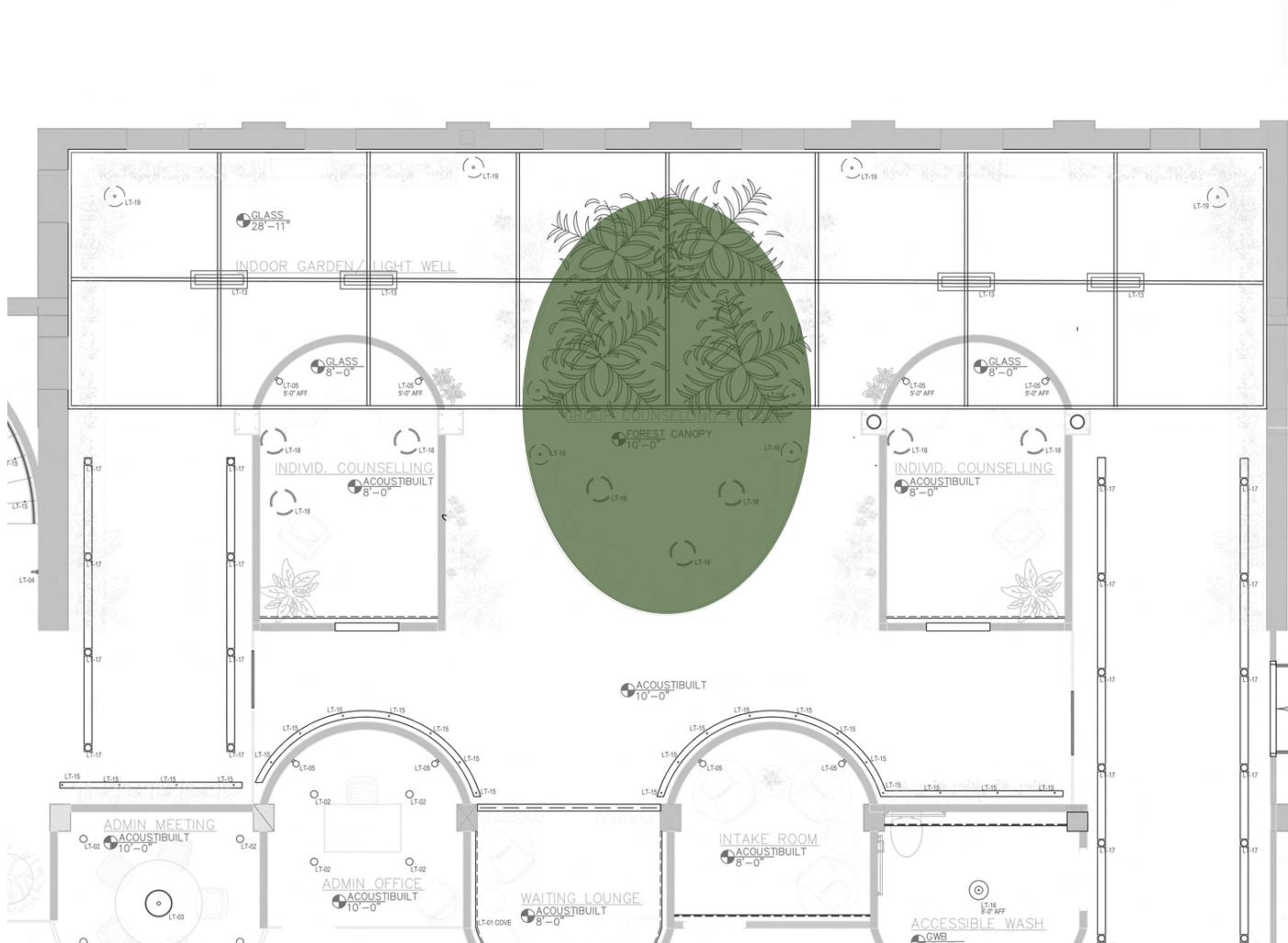
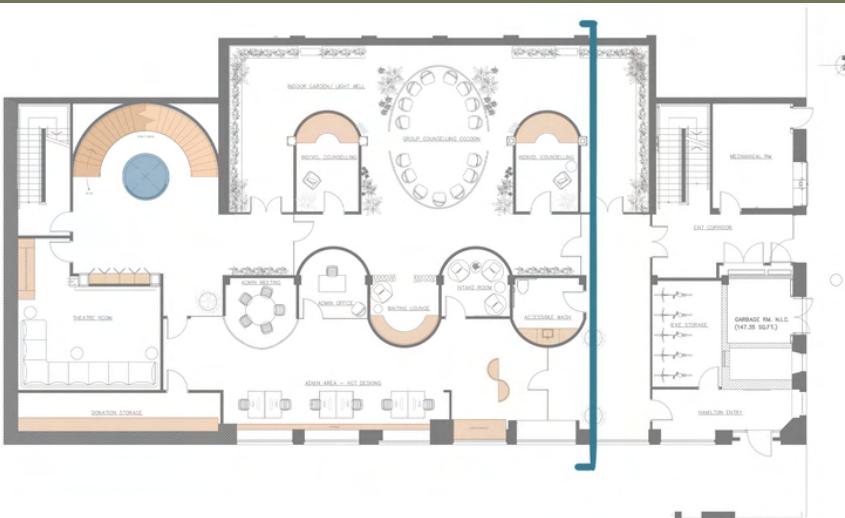
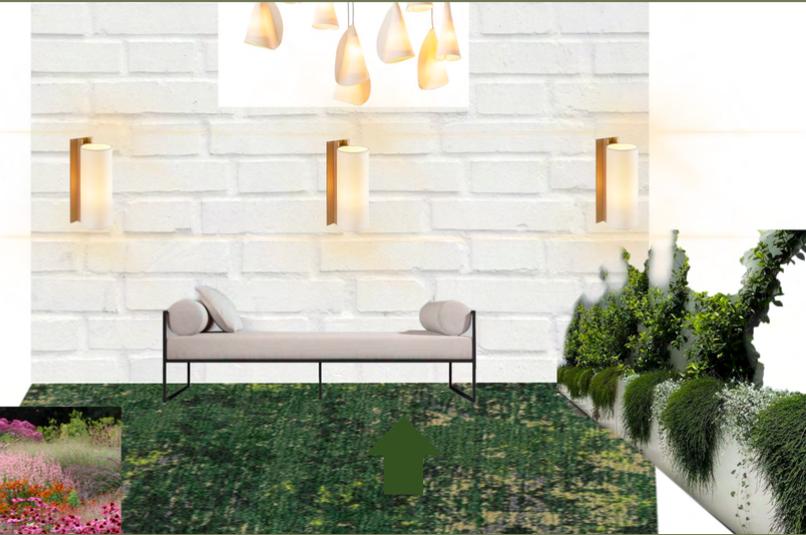
Round glass roofs enclose the space where it is open to the light well above



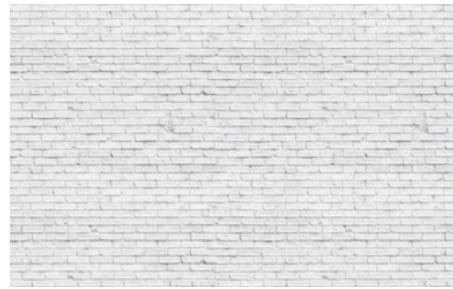
AW

LIGHT WELL

Communal Counselling Cocoon
grounds the indoor garden space



AW



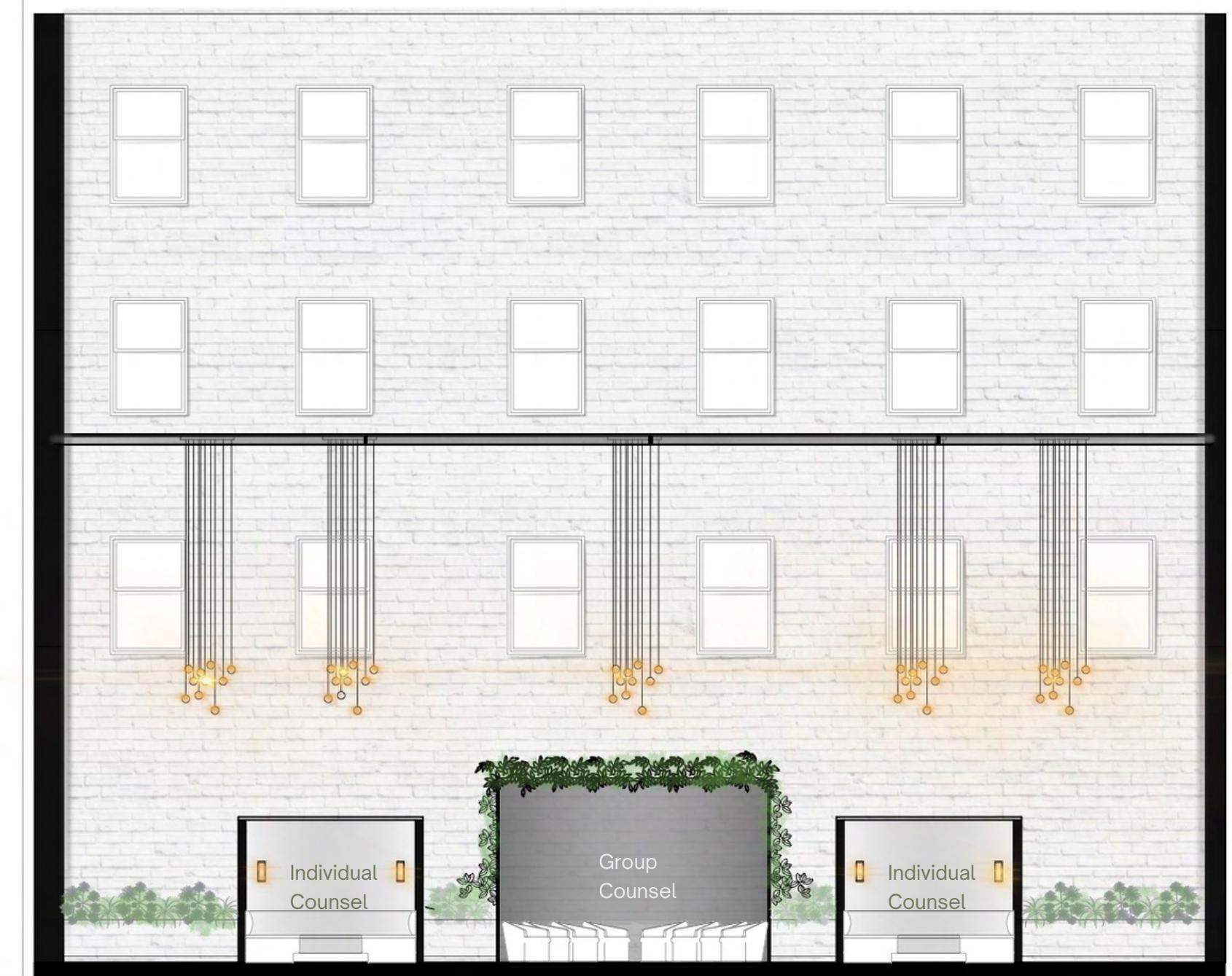
Painted White Brick
To Reflect Light In



Bocci 21.11 Suspension
2500K

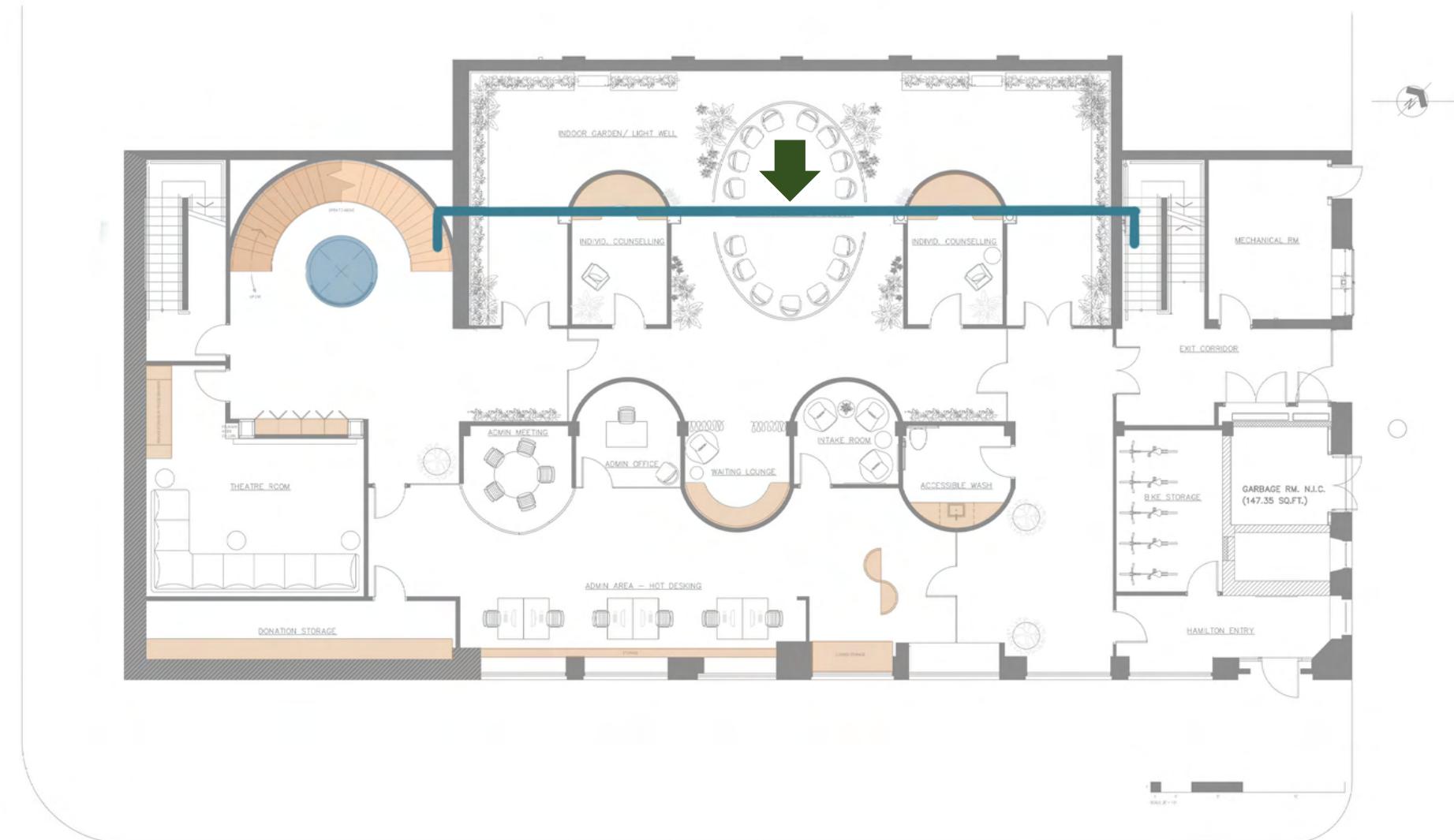


Real & Faux Greenery
Around Perimeter



LIGHT WELL





Painted White Brick
To Reflect Light In



Glass Partitions
To Bring Light Further



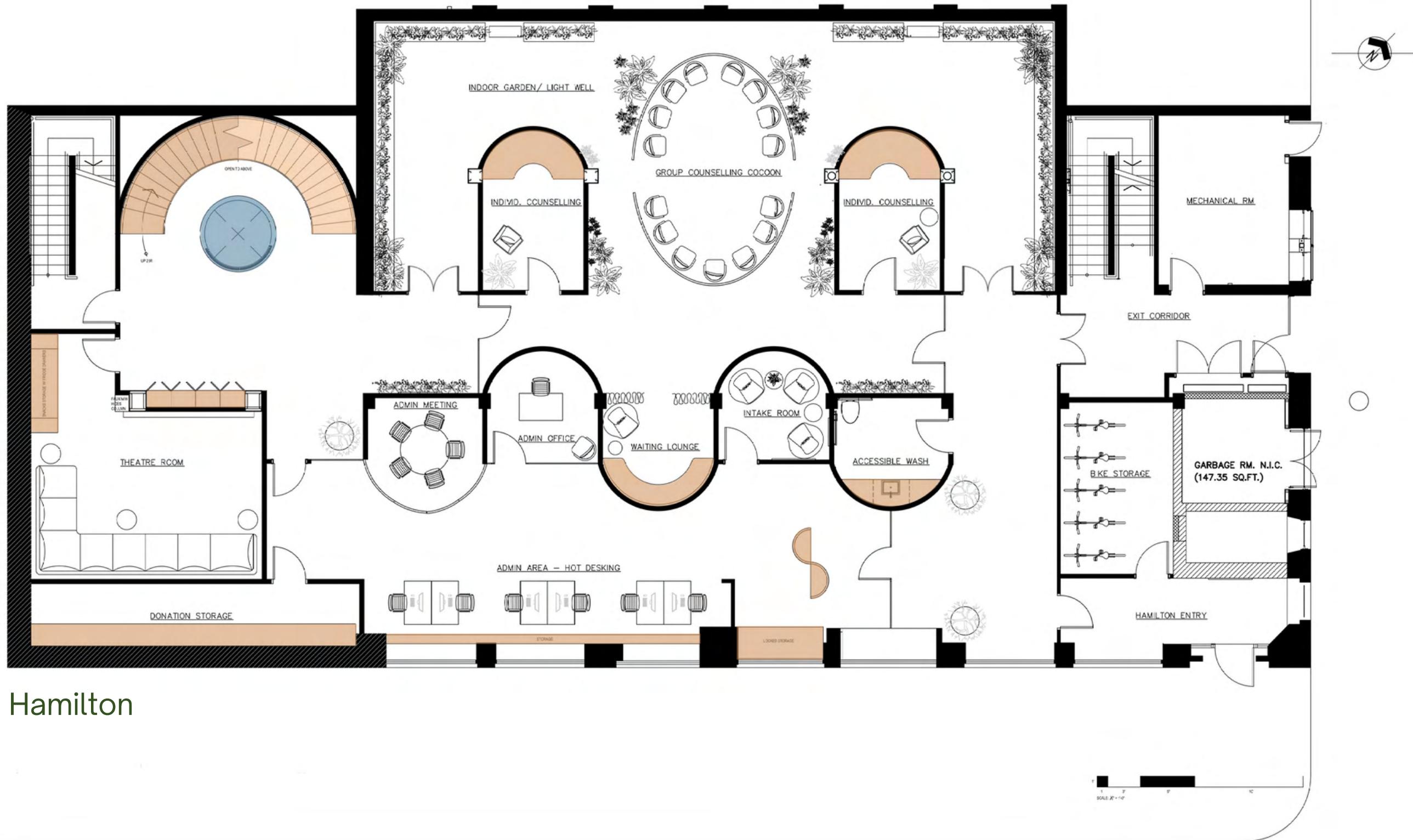
Forest Floor Carpet
Milliken



LIGHT WELL

AW

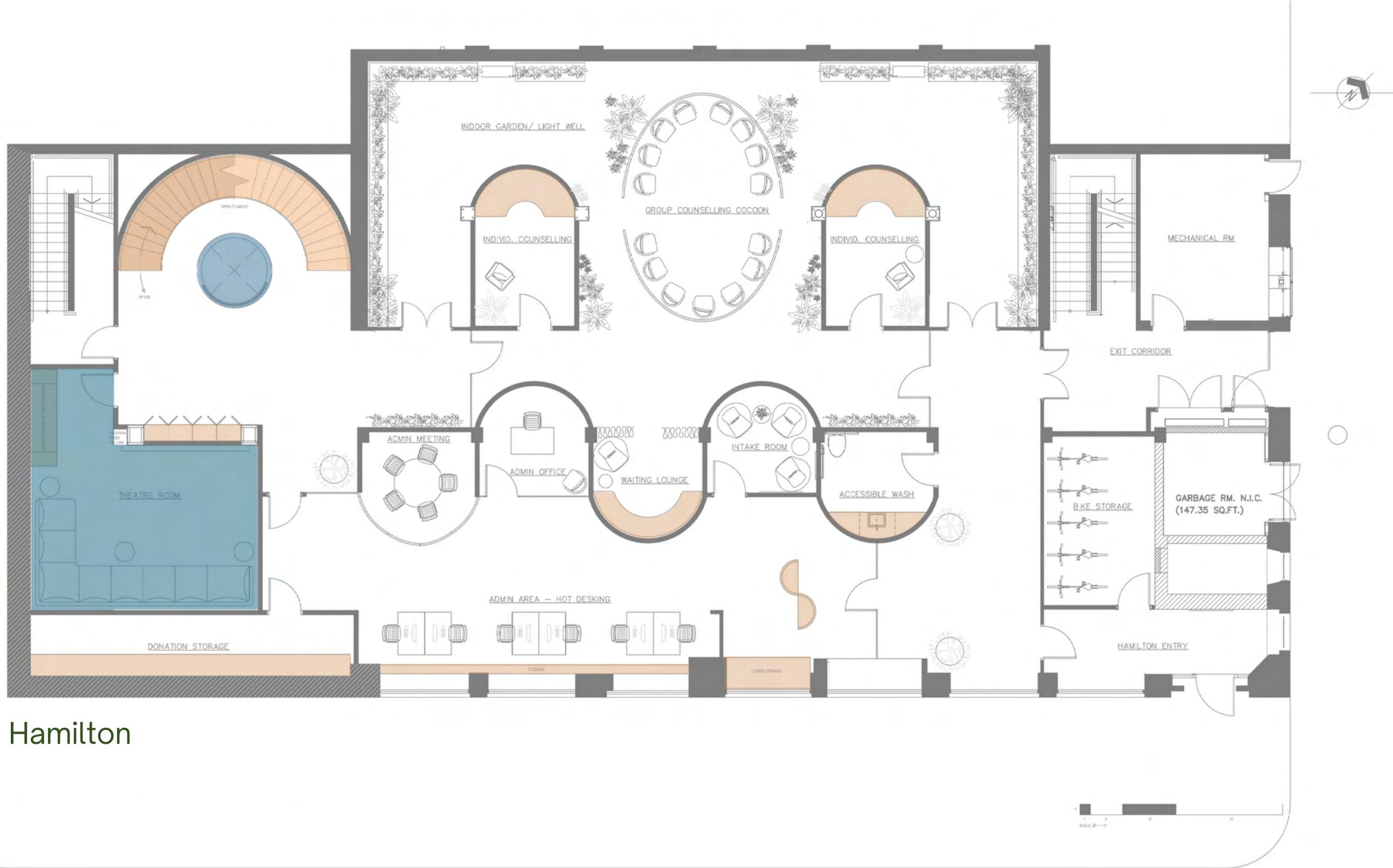
West Pender



LOWER LEVEL

AW

West Pender



Hamilton

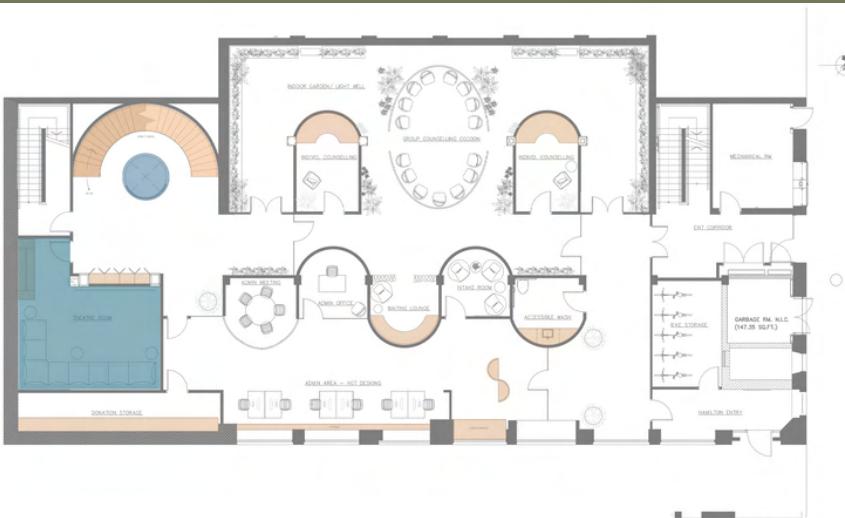
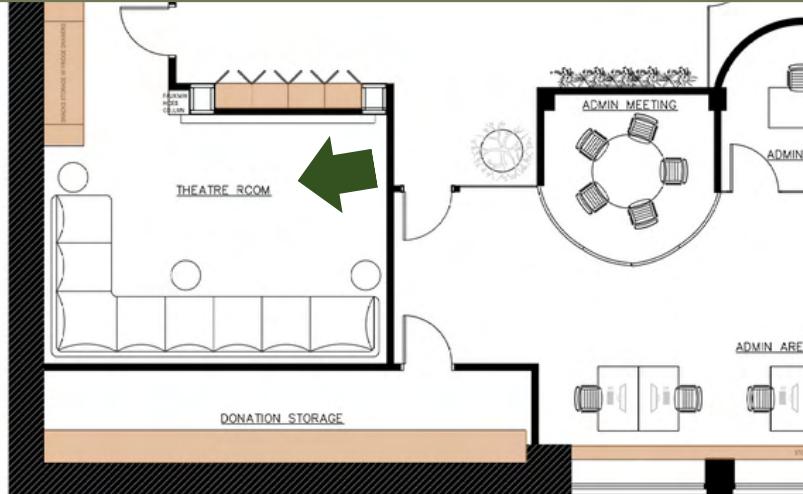
LOWER LEVEL | THEATRE

AW

THEATRE

Utilizing the lack of natural daylight to create a high-chroma room just for fun

A large custom sofa seats 7-8 comfortably and a kitchenette houses snacks & dishes



Velvet Wallcovering



FLOR ECO Nylon
Carpet Tiles



Painted Spruce Millwork
Bronze Hardware



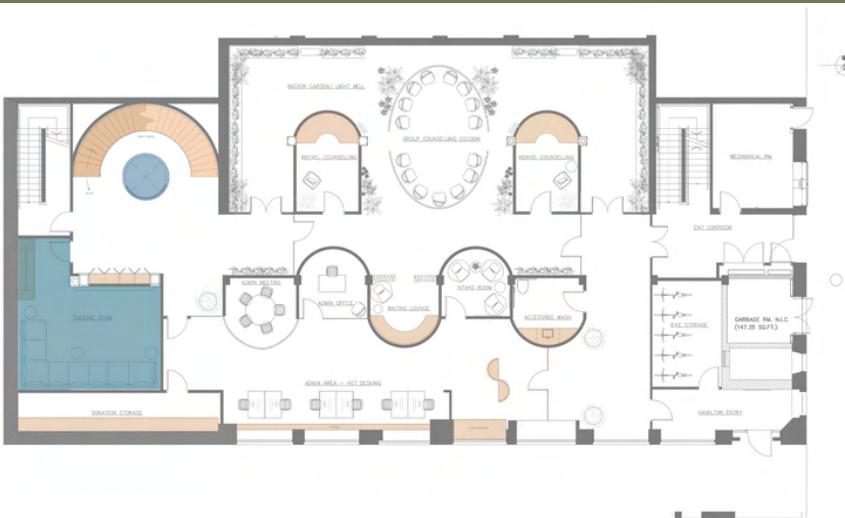
Sofa Upholstery
100% Recycled Polyester



THEATRE

Utilizing the lack of natural daylight to create a high-chroma room just for fun

A large custom sofa seats 7-8 comfortably and a kitchenette houses snacks & dishes



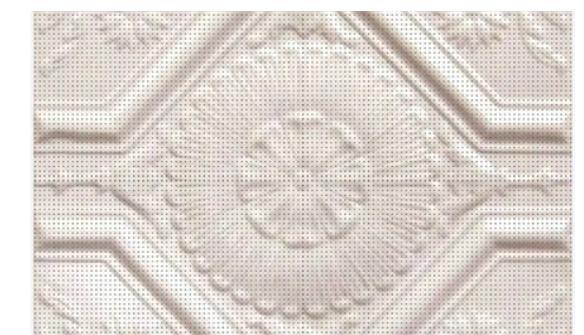
Cove Lighting Surround 2500K



Architectural Downlight 3000K



24" Integrated Fridge & Dishwasher Drawers

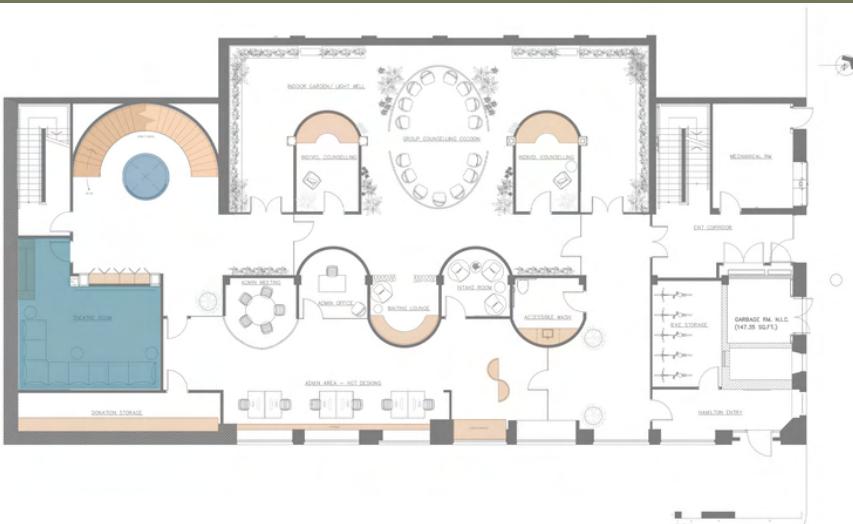
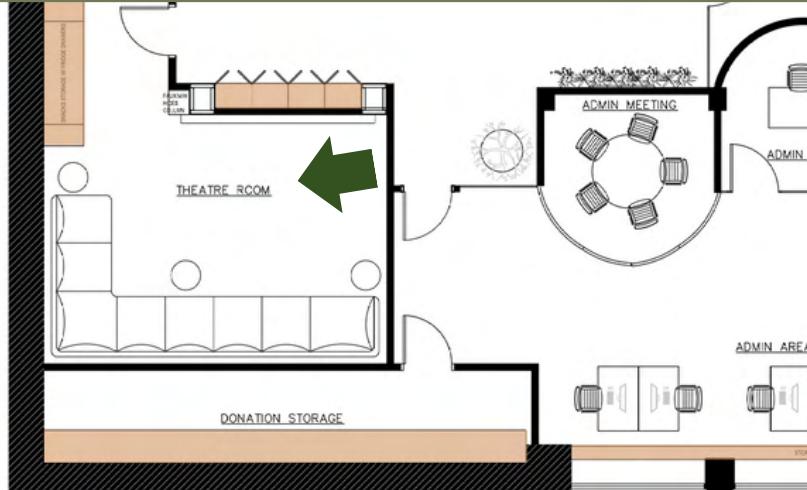


Acoustic Tile Ceiling

THEATRE

Utilizing the lack of natural daylight to create a high-chroma room just for fun

A large custom sofa seats 7-8 comfortably and a kitchenette houses snacks & dishes



Cove Lighting Surround 2500K



Architectural Downlighting 3000K



24" Integrated Fridge & Dishwasher Drawers



Acoustic Tile Ceiling

LOWER LEVEL | COMMUNAL



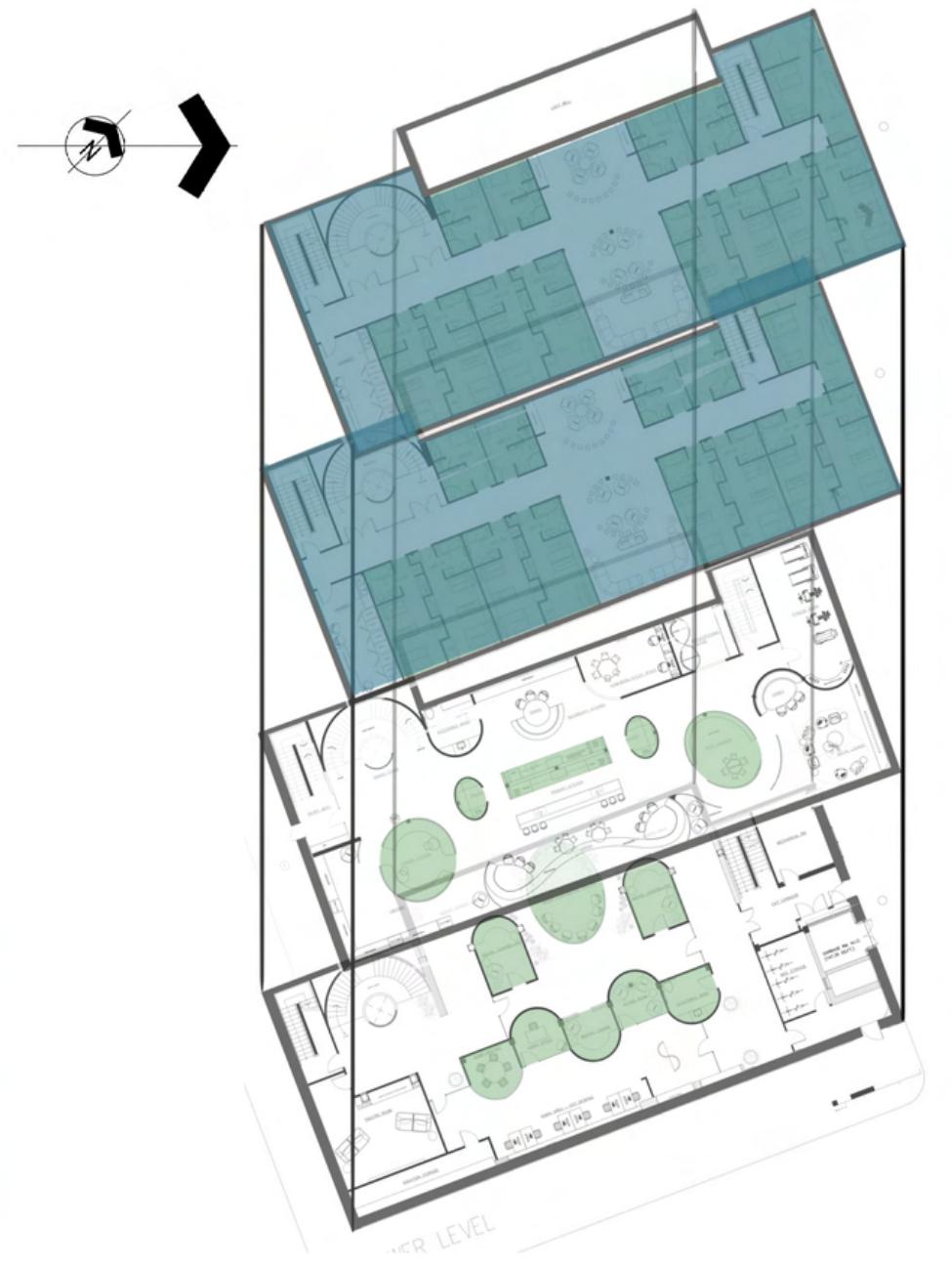
DWELLING LEVELS



West Pender



Hamilton



DWELLING LEVELS

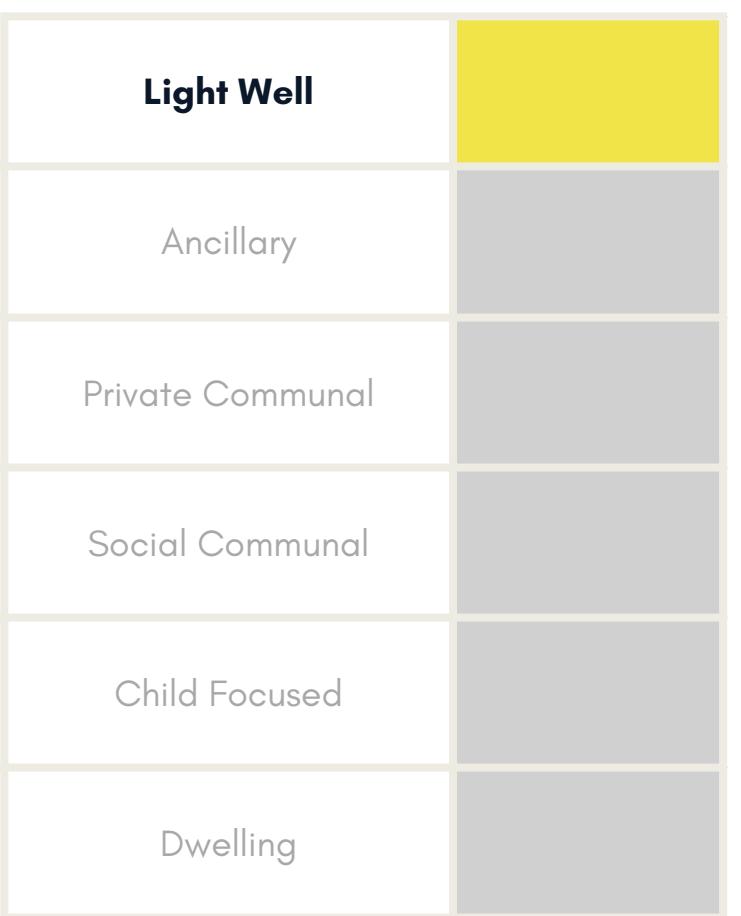
The **Second & Third (Dwelling) levels** are more predictably planned to make use of the column grid efficiently and maximize number of users





DWELLING LEVELS | ZONING OVERALL

Light well allows studio units access to fresh air and partial daylight reflected by white brick

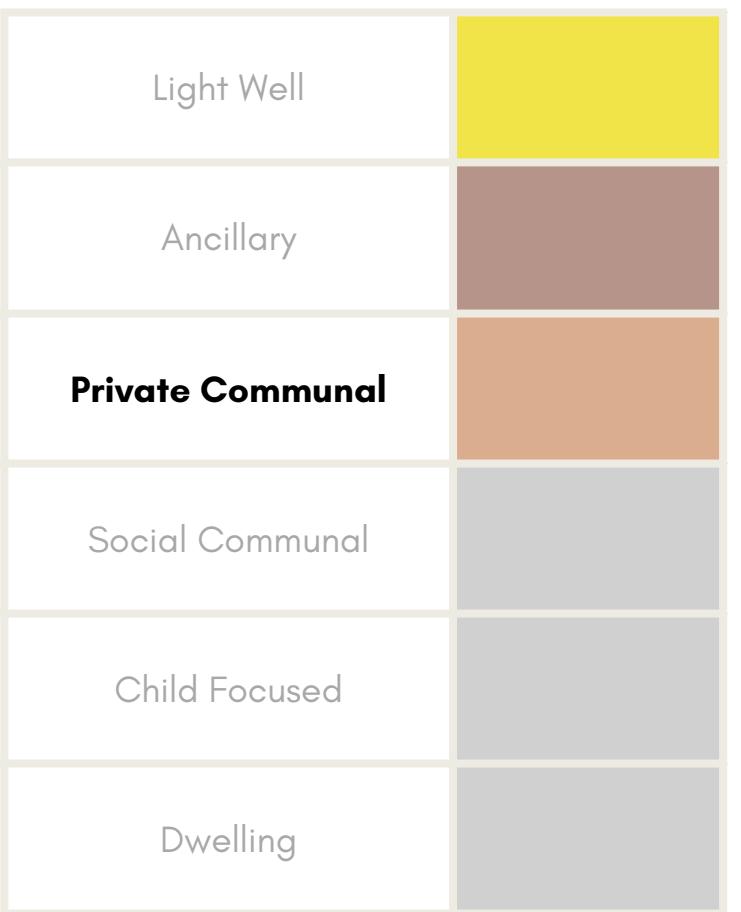
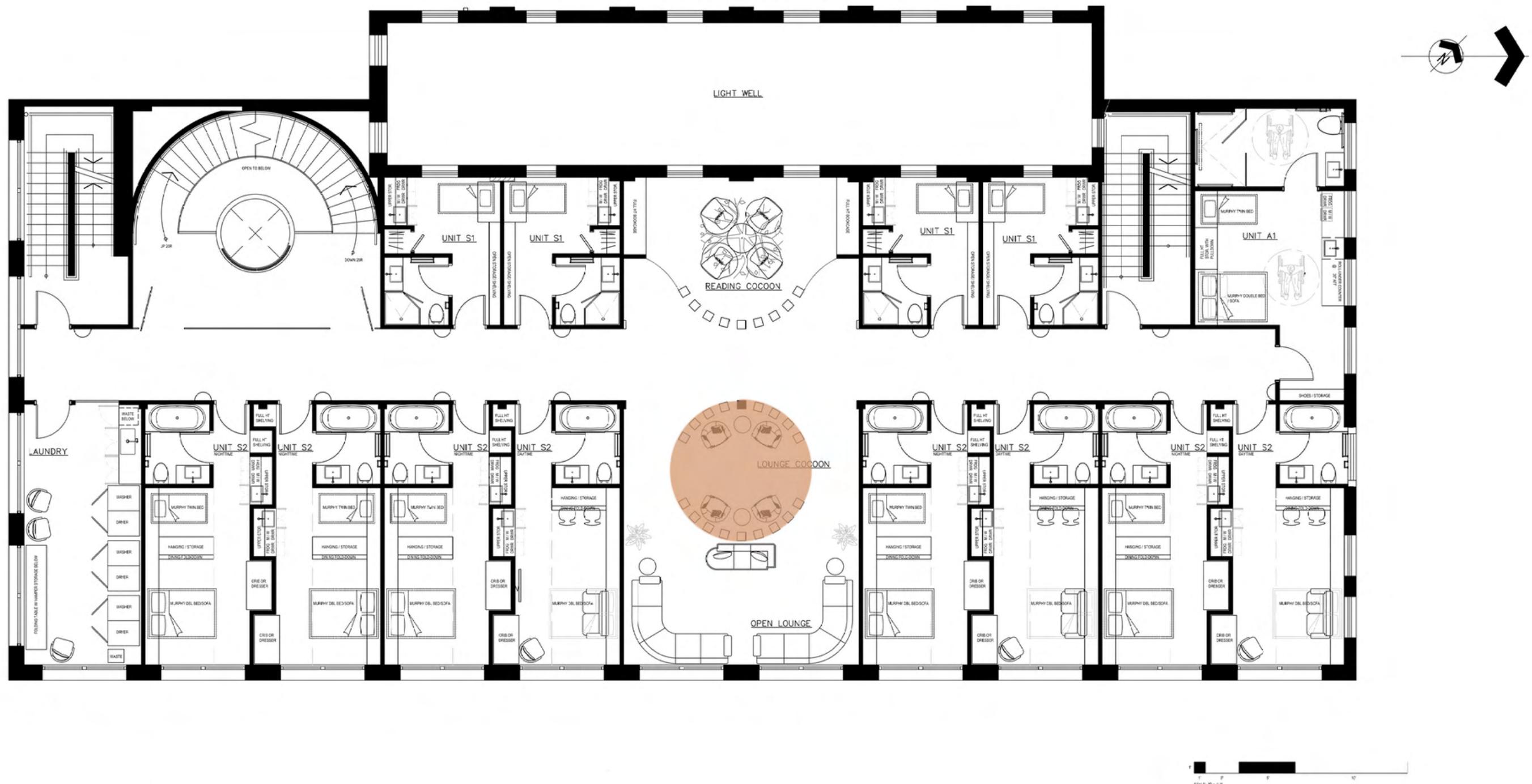




DWELLING LEVELS | ZONING OVERALL

Two fire stairs and the avoidance of dead-end corridors **protect users in case of emergency**





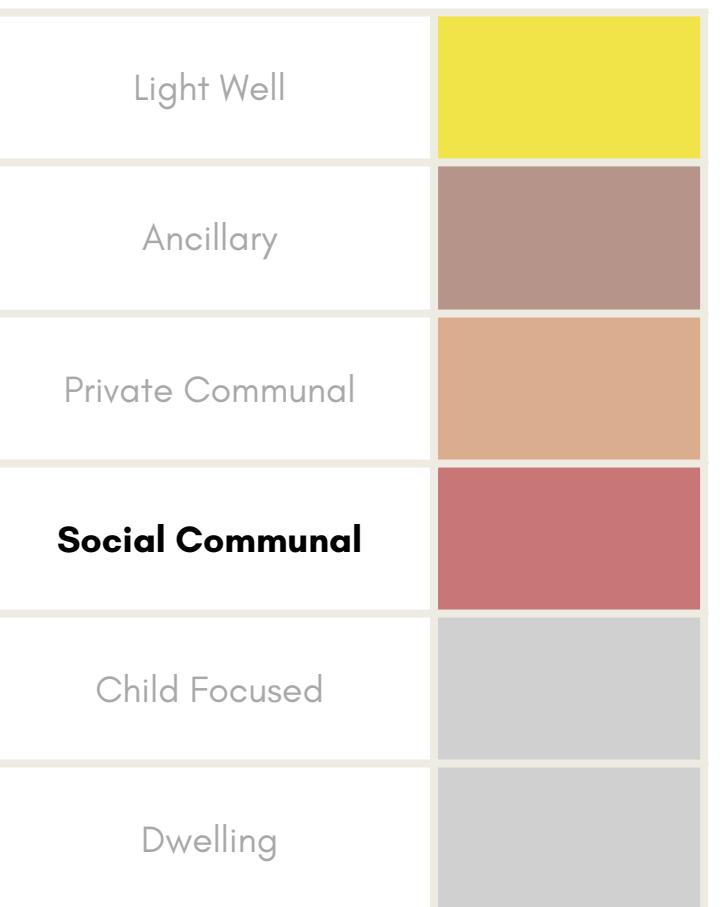
DWELLING LEVELS | ZONING OVERALL





DWELLING LEVELS | ZONING OVERALL

Social spaces include a large lounge in the middle of the floor plate and a laundry room which provides a communal space with a corner view **without hierarchy**

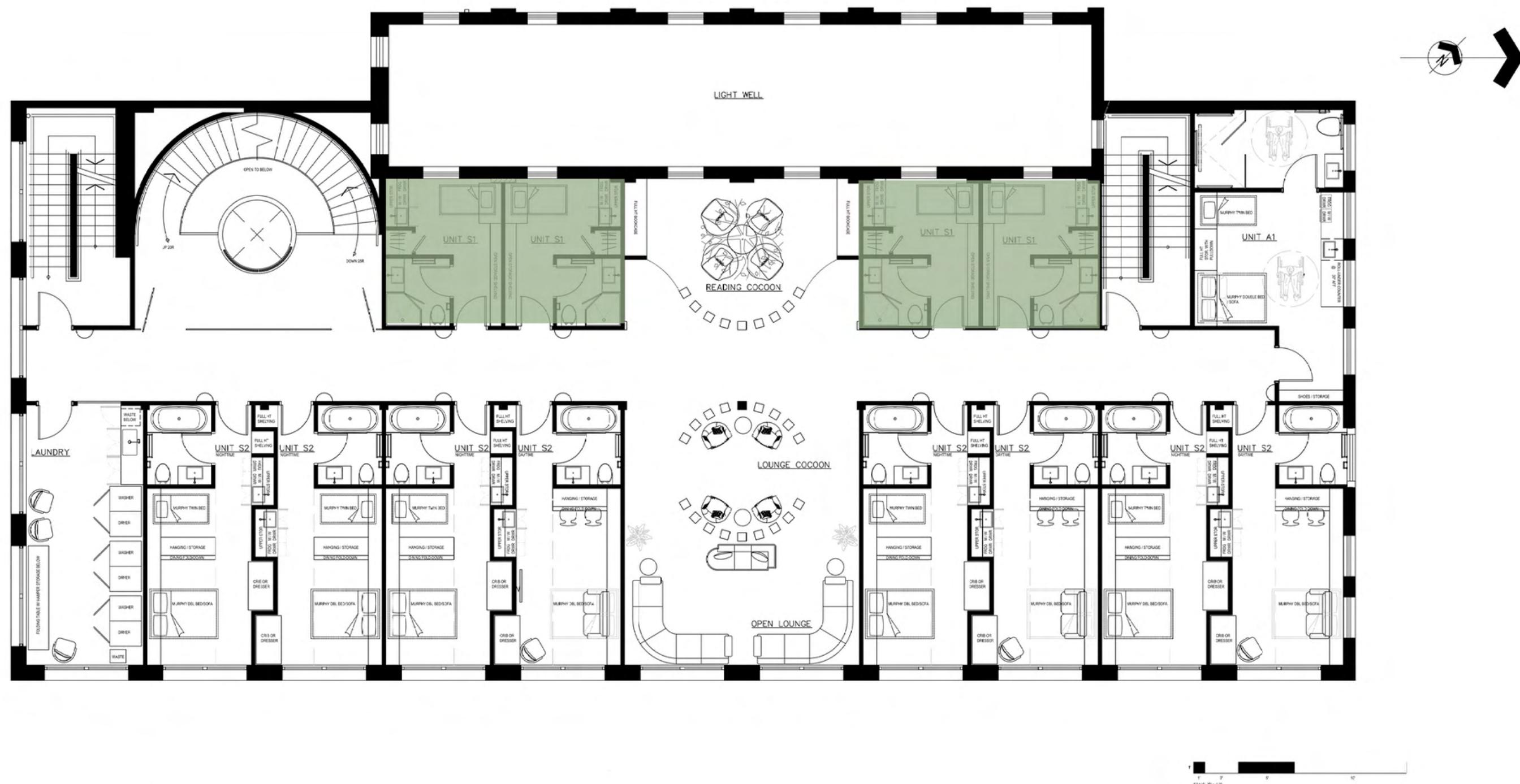




DWELLING LEVELS | ZONING OVERALL

A **reading cocoon** is placed against the light well for some natural light and features a large faux tree to read under for moms & littles





DWELLING LEVELS | ZONING OVERALL

S1 Studio Units: 4 on each floor
Sleeps 1 on a single bed

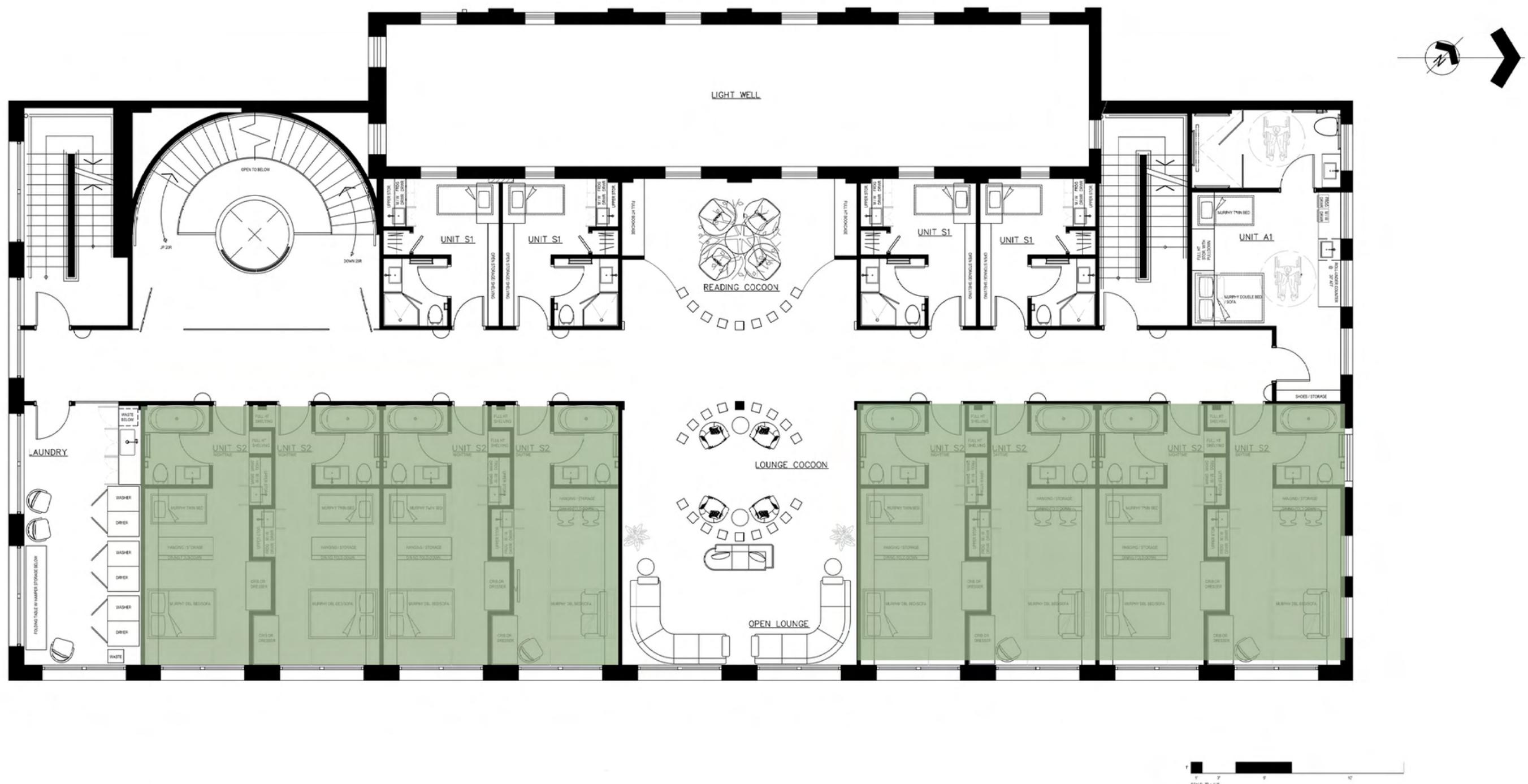




DWELLING LEVELS | ZONING OVERALL

A1 Accessible Units: 1 on each floor
Sleeps 2-3

AW



DWELLING LEVELS | ZONING OVERALL

S2 Flexible Units: 8 on each floor
Sleeps 2-3

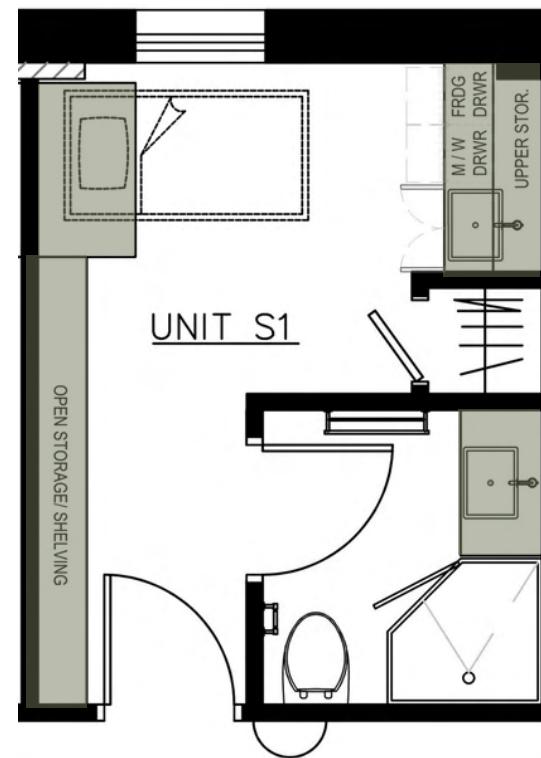


DWELLING LEVELS

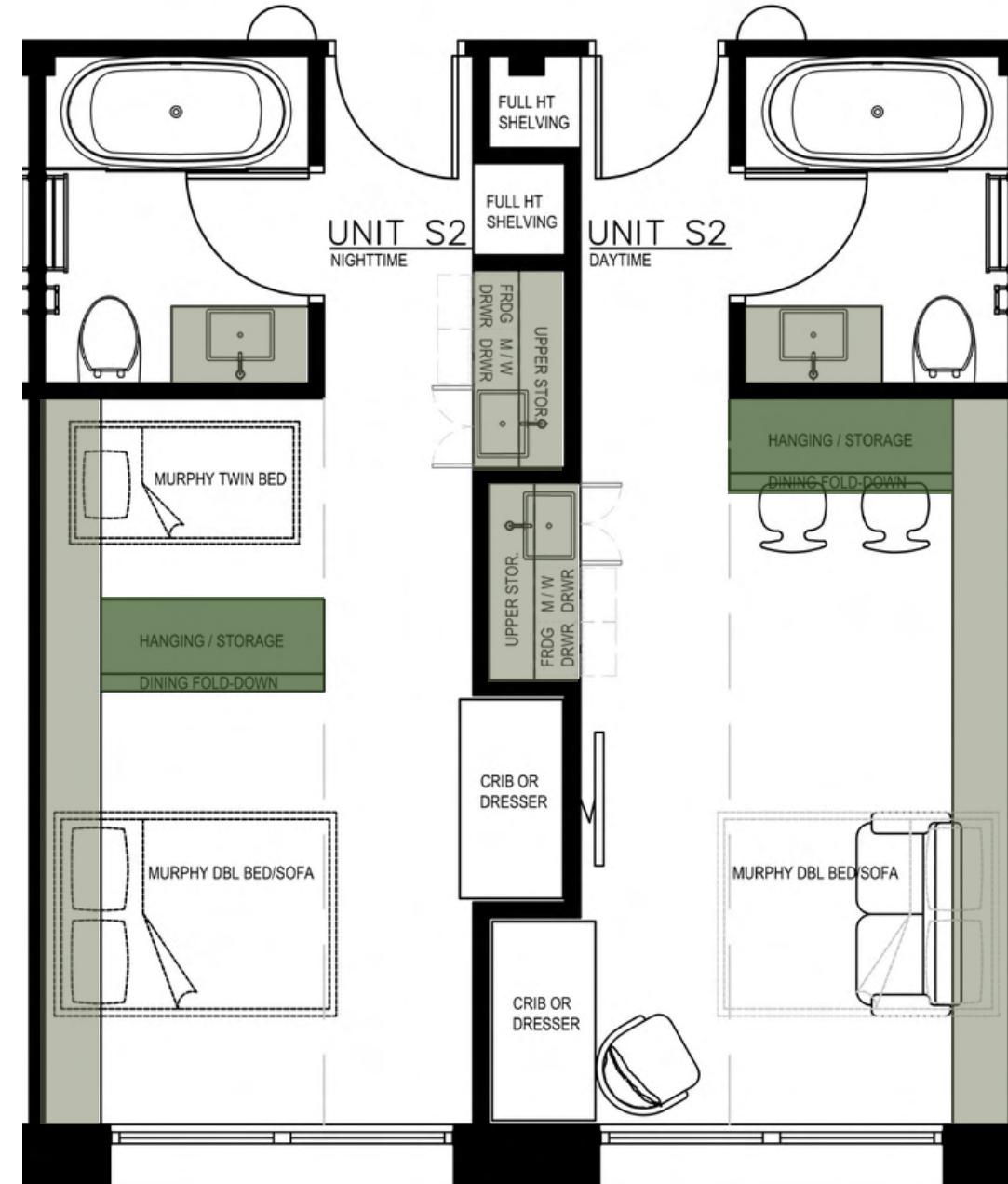


26 Dwelling Units over two floors

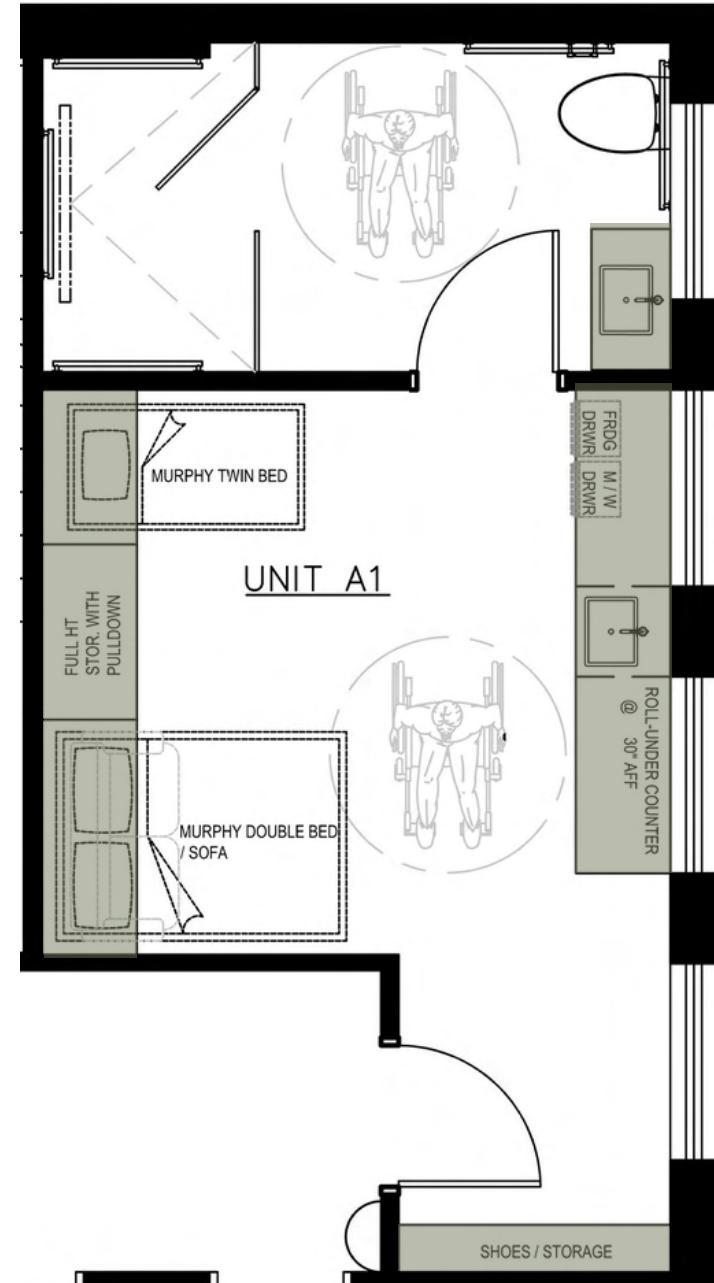




S1: ~130 sq.ft.



S2: ~250 sq.ft.



A1: ~ 300 sq.ft.

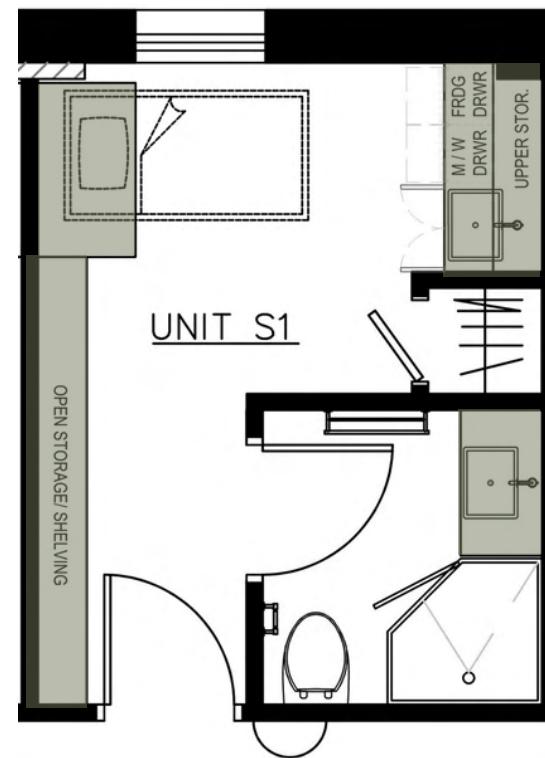


DWELLING UNITS

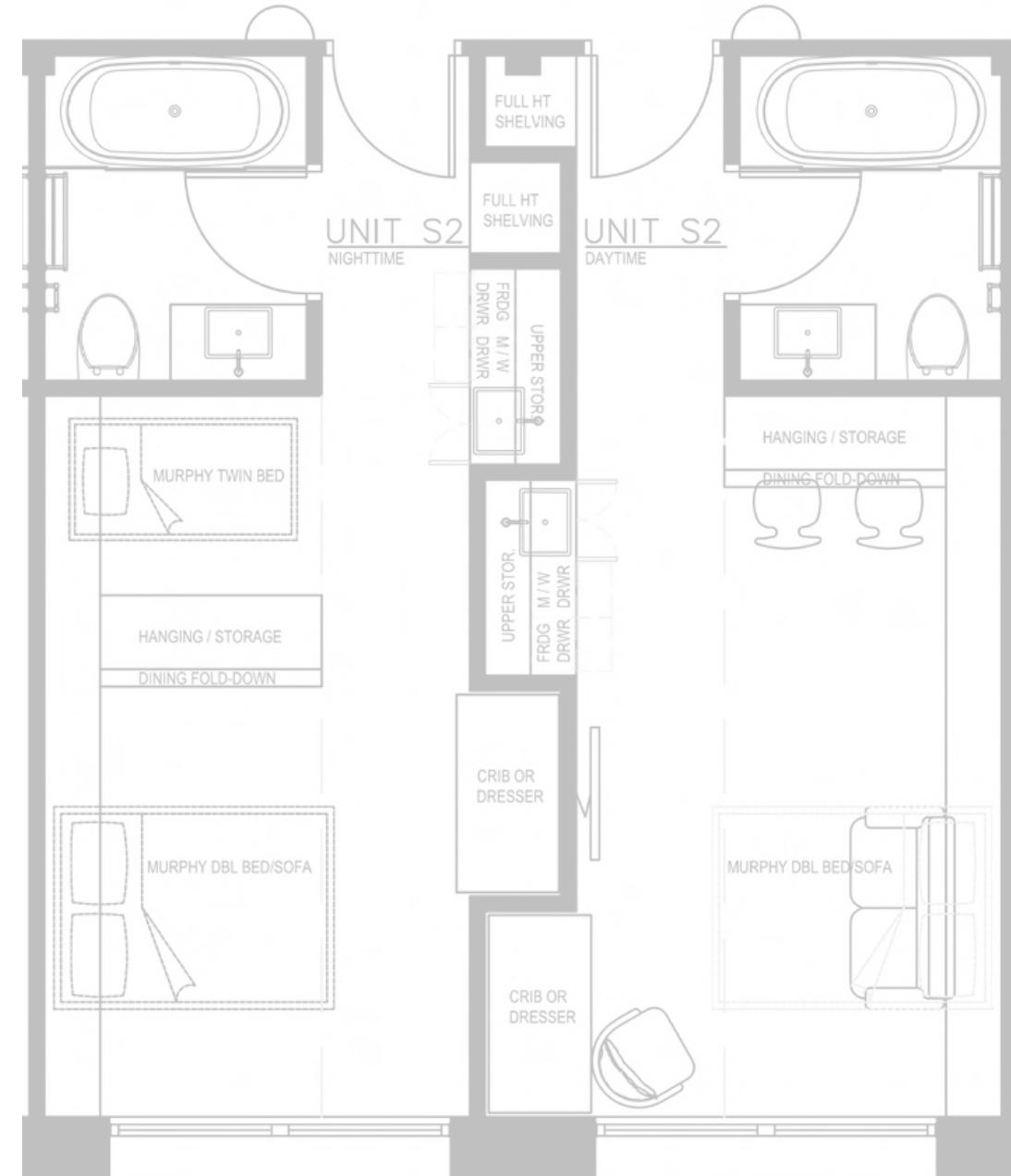
Number of units: 13 per floor

1-Bed Studios: 4
2-Bed Studios: 8
Accessible Suite: 1

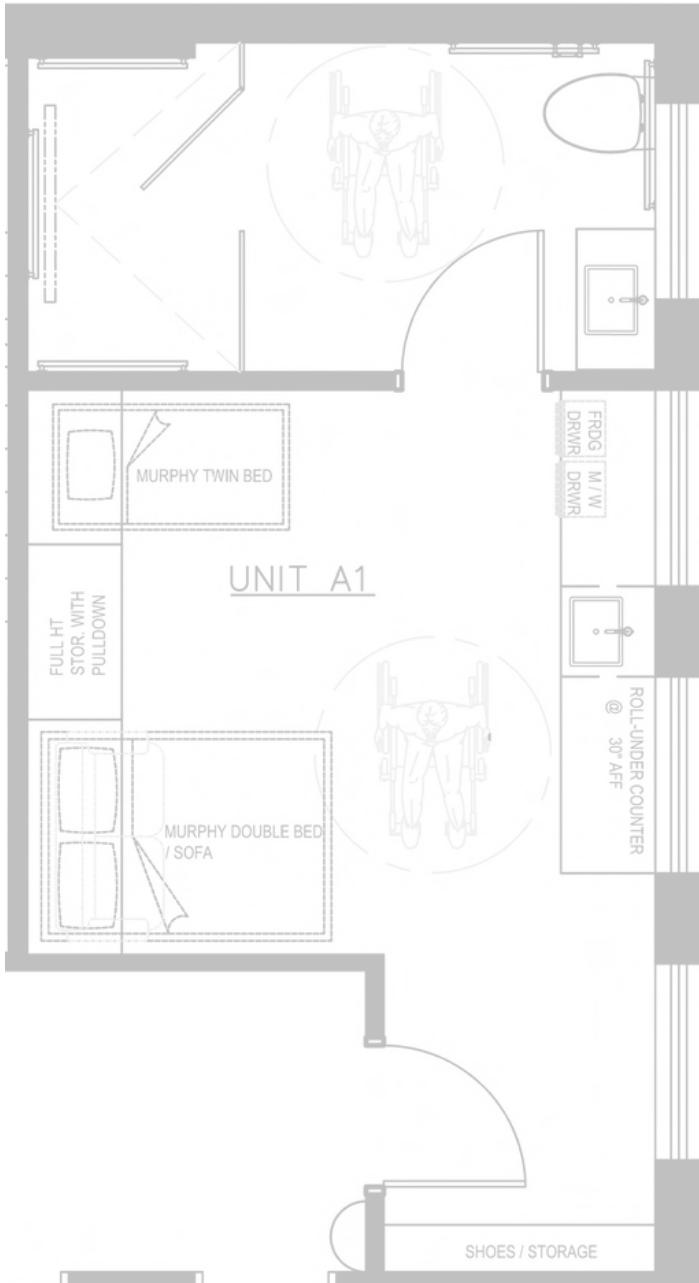




S1: ~130 sq.ft.



S2: ~250 sq.ft.



A1: ~ 300 sq.ft.



DWELLING UNITS | S1

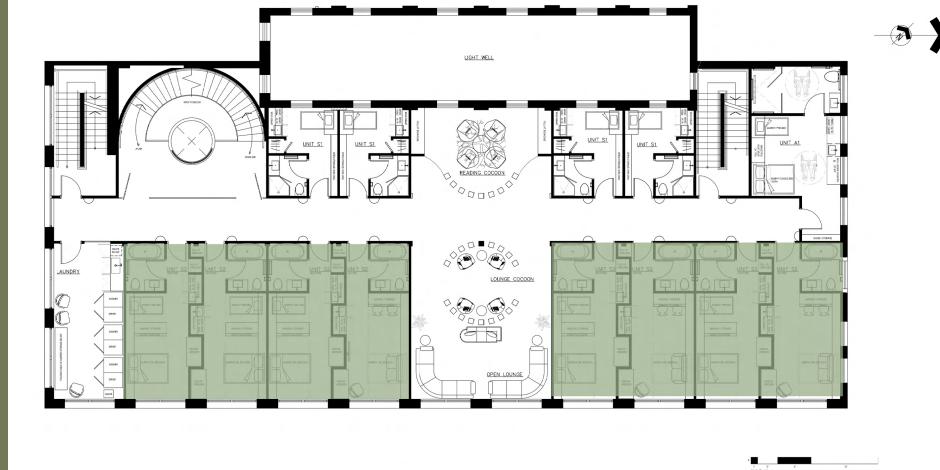
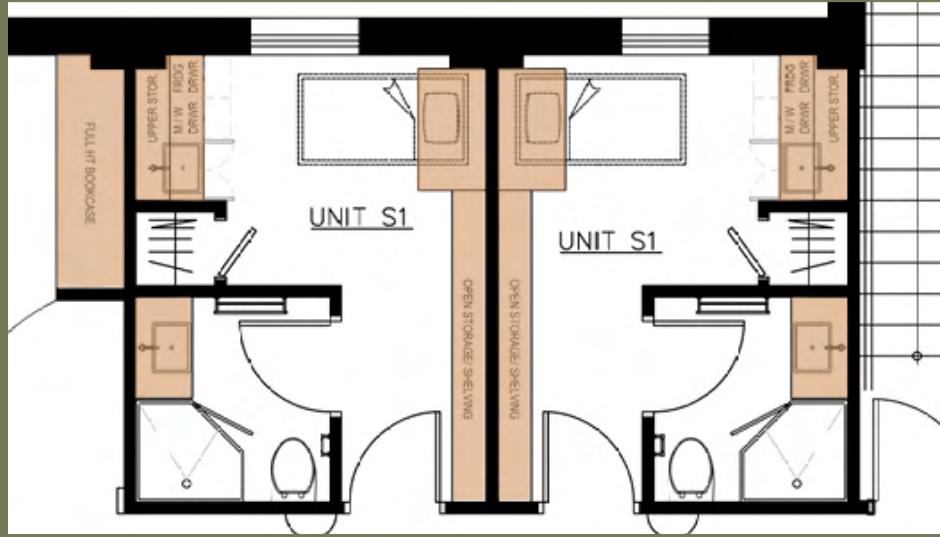
Number of units: 13 per floor

1-Bed Studios: 4
2-Bed Studios: 8
Accessible Suite: 1

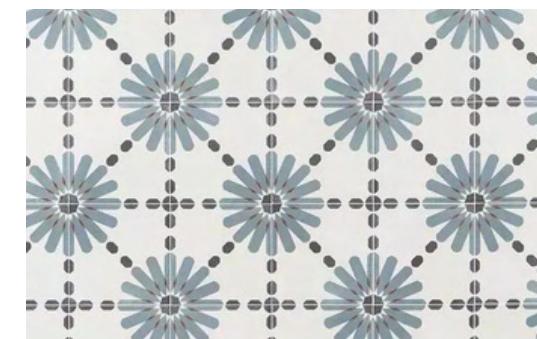


UNIT S1

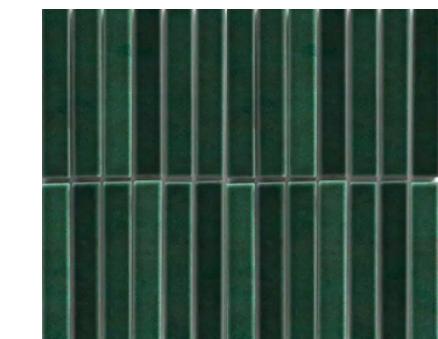
Our Studio suites have a strategically compact washroom and a 5' kitchen, as well as a 3' closet and a full wall of integrated storage



Oak Flooring



Anti-Slip Porcelain
Bathroom Floor Tile



Porcelain Bath &
Kitchen Backsplash



Linen Wallcovering
on Ceiling

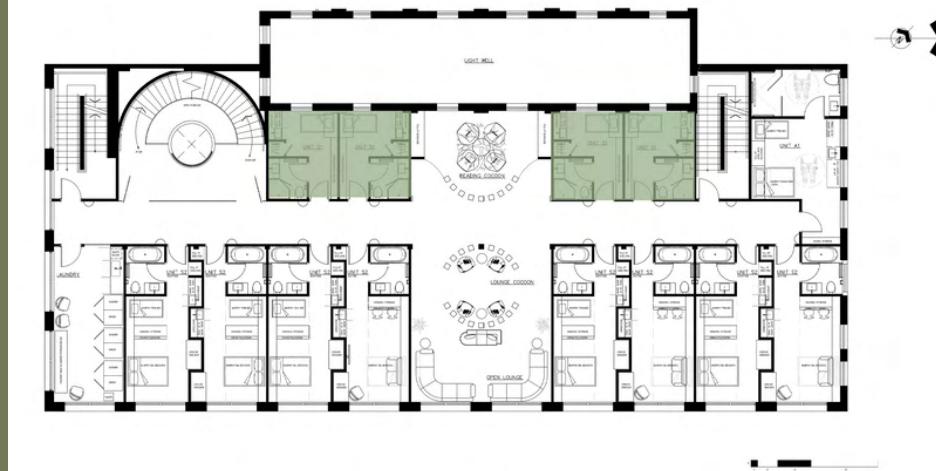
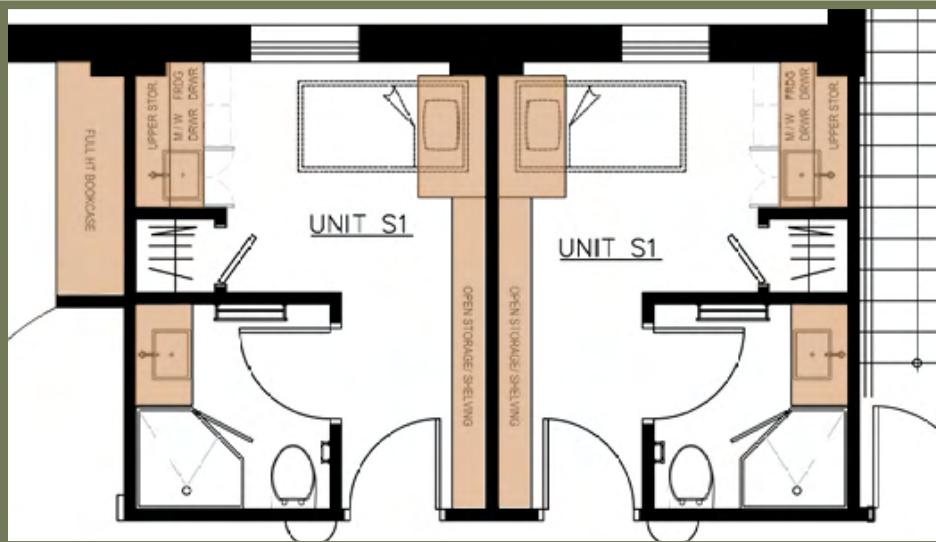


Fir-Veneer
Millwork



UNIT S1

Our Studio suites have a strategically compact washroom and a 5' kitchen, as well as a 3' closet and a full wall of integrated storage



Cove Lighting Above Beds
2500K



Architectural Downlighting
3000K



Under mount LED Strips in
Kitchen

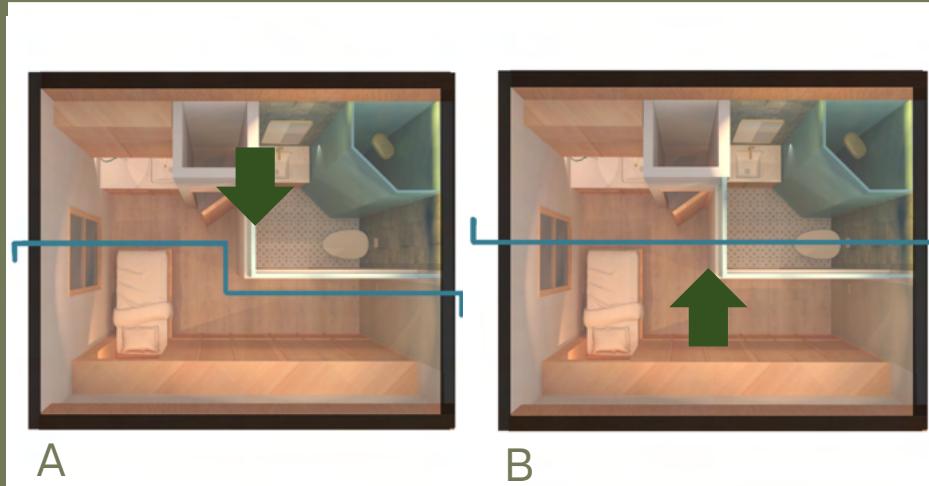


Linen Drapery
Roll-Down Blackouts



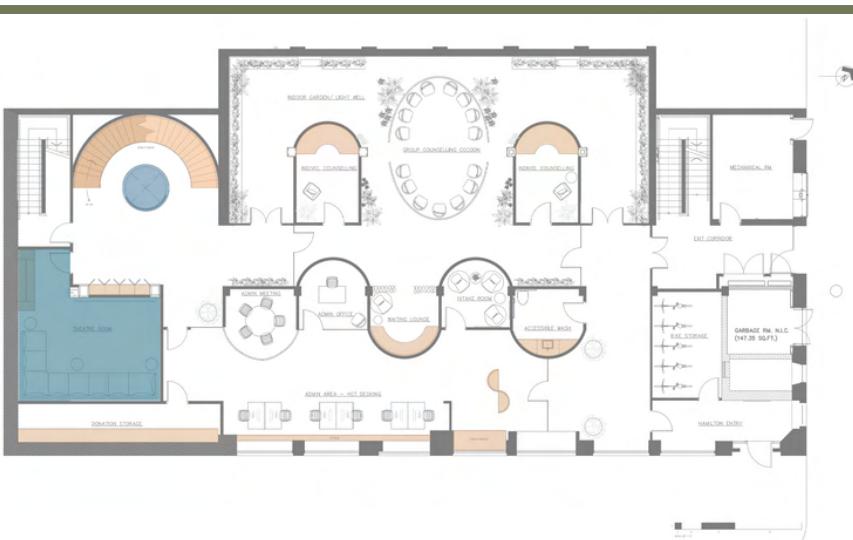
UNIT S1

Our Studio suites have a strategically compact washroom and a 5' kitchen, as well as a 3' closet and a full wall of integrated storage



A

B



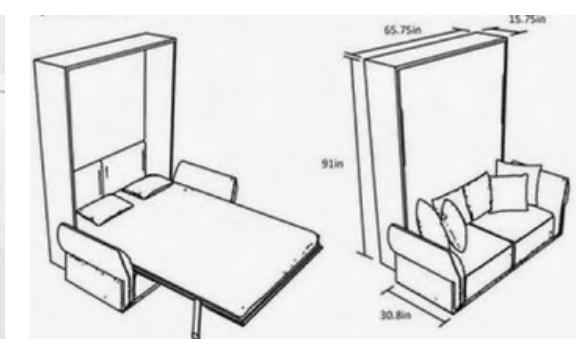
ADA Fixtures & Hardware



Bronze, Space Saving
Kohler Fixtures & Hardware

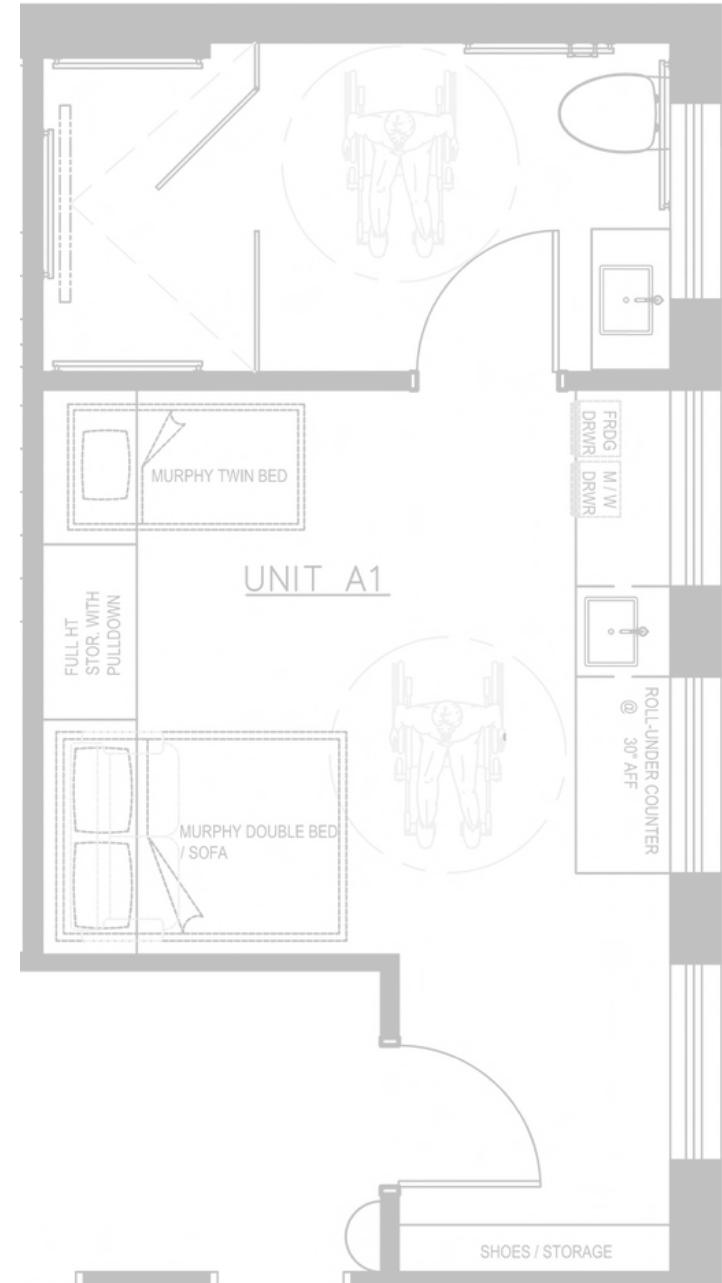
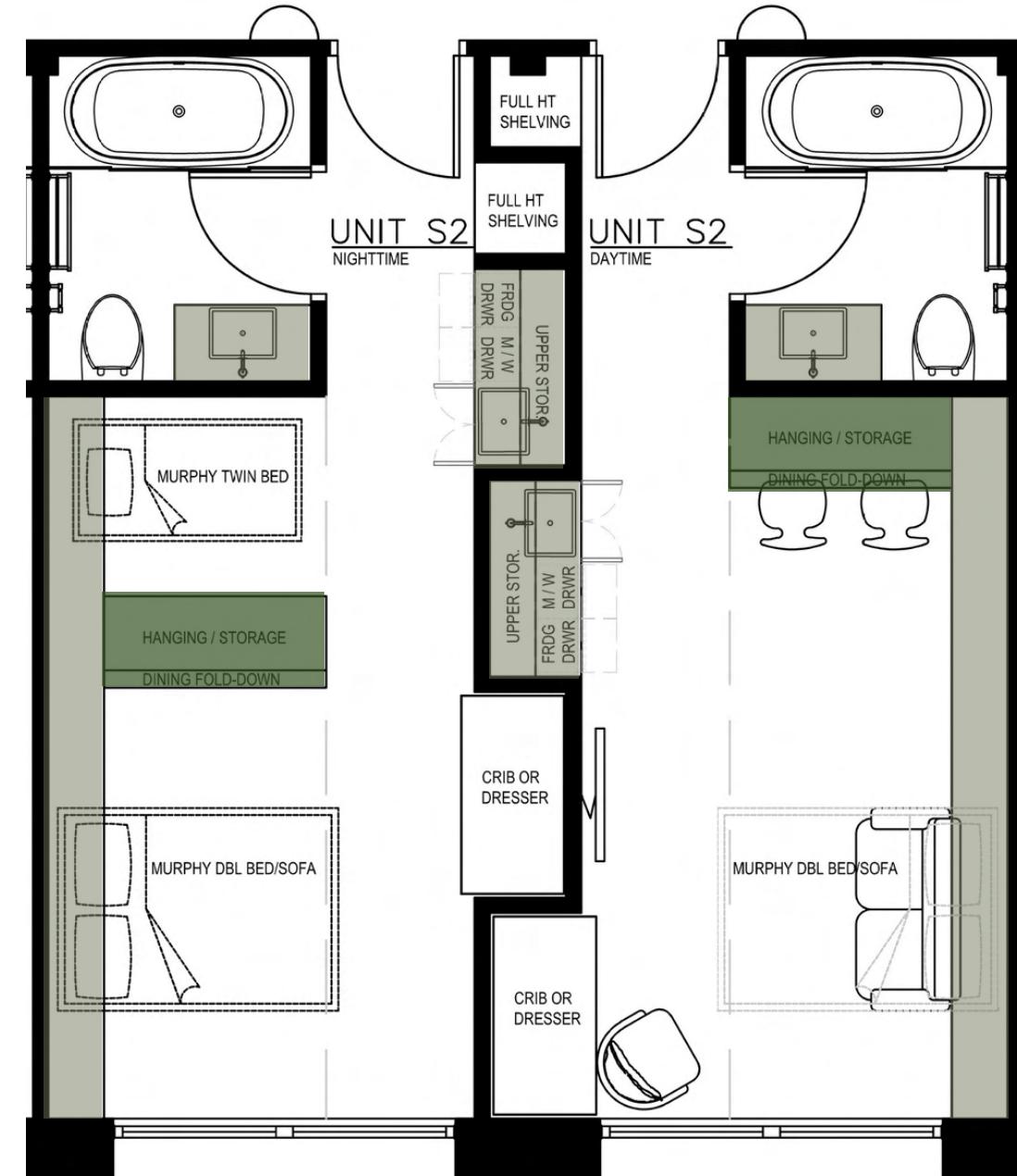
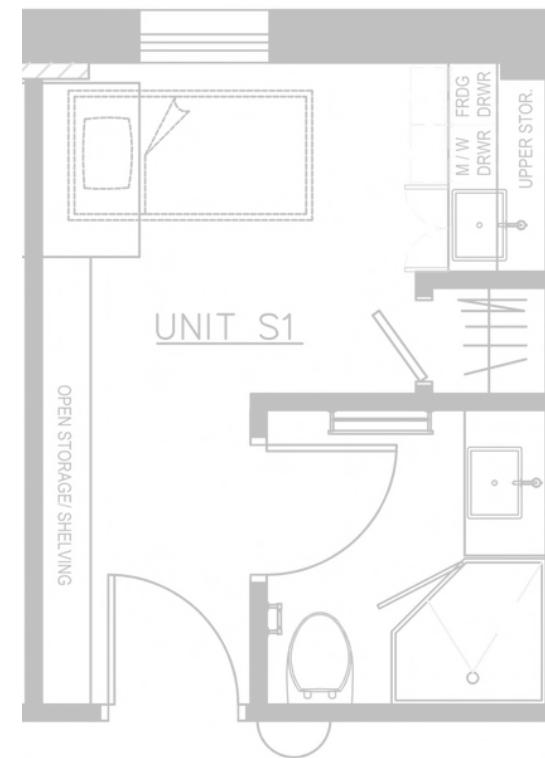


24" Integrated Fridge &
Dishwasher Drawers



Integrated Murphy Beds





DWELLING UNITS

Number of units: 13 per floor

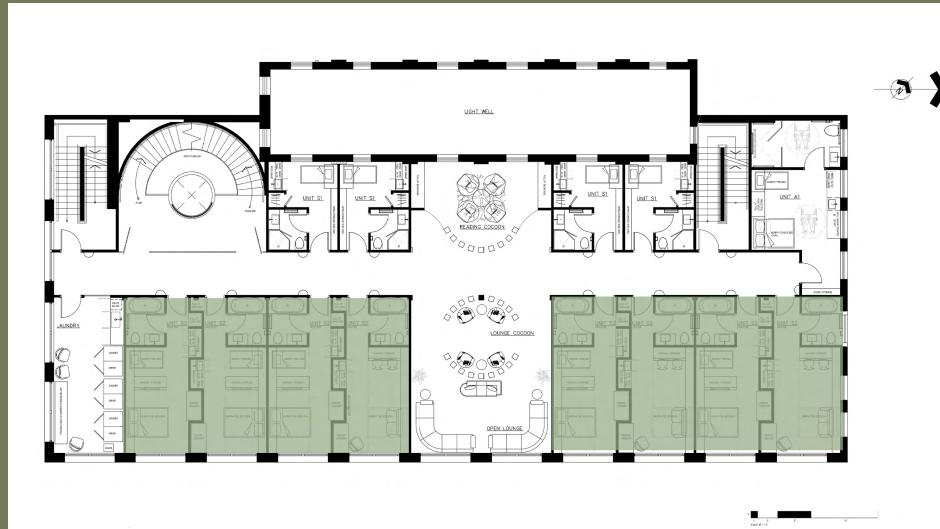
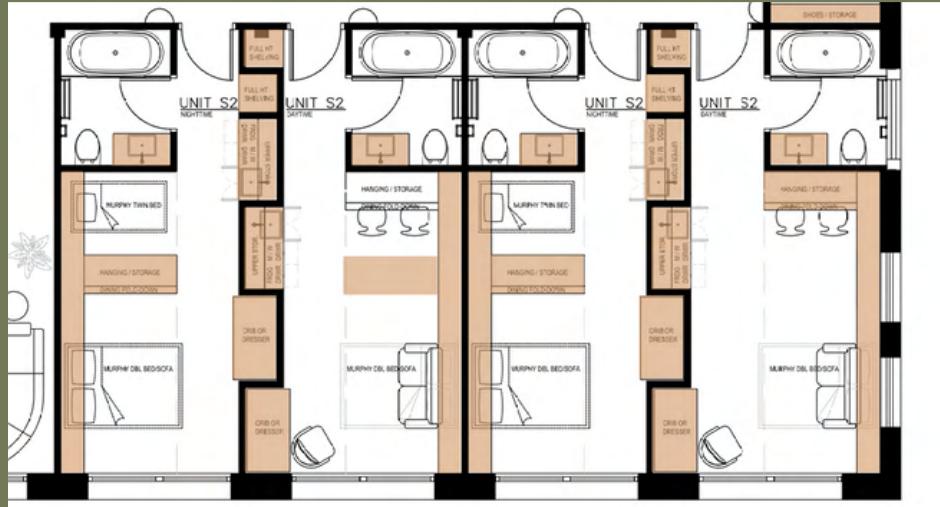
1-Bed Studios: 4
2-Bed Studios: 8
Accessible Suite: 1



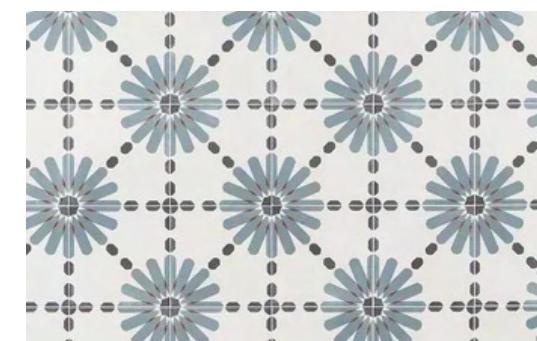
UNIT S2

Our **flexible micro suite** units aim to set the precedent that small spaces can be functional

The functionality of the space works for either one single woman, or a woman with a child and/or infant



Oak Flooring



Anti-Slip Porcelain
Bathroom Floor Tile



Porcelain Bath &
Kitchen Backsplash



Linen Wallcovering
on Ceiling



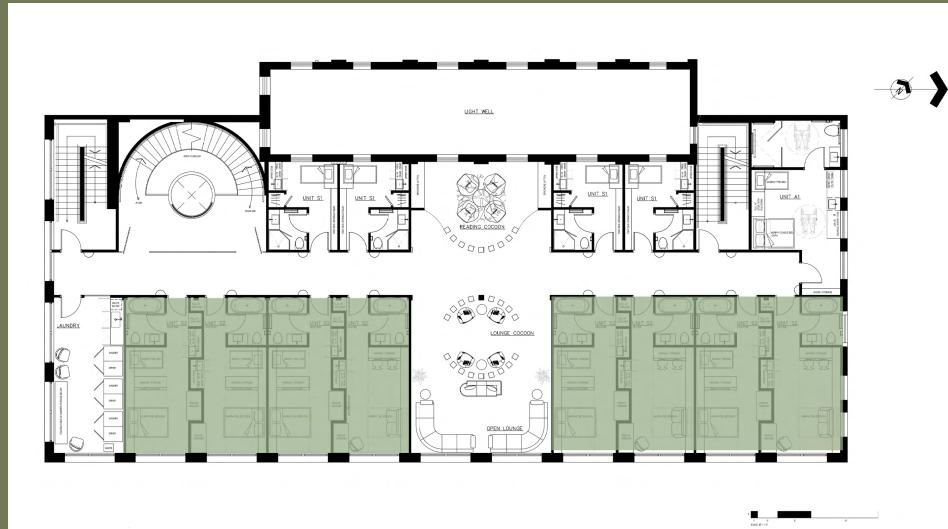
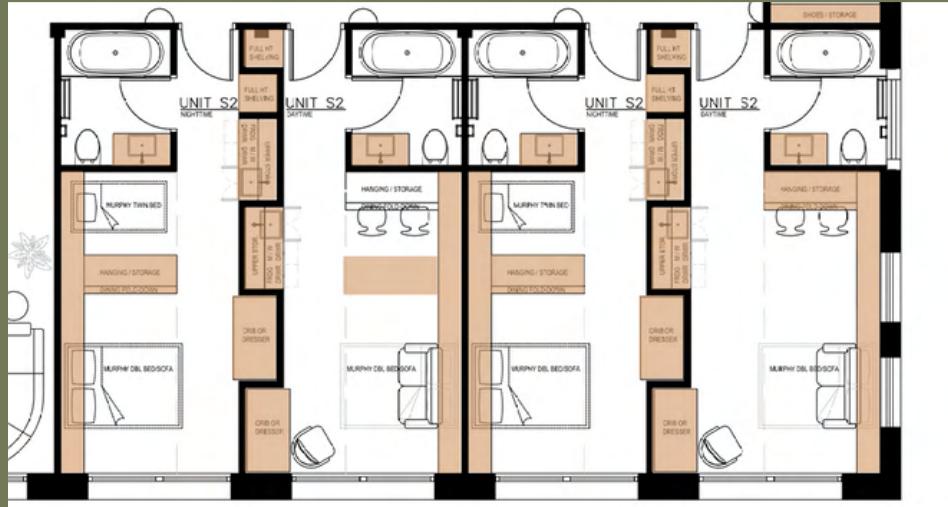
Fir-Veneer
Millwork



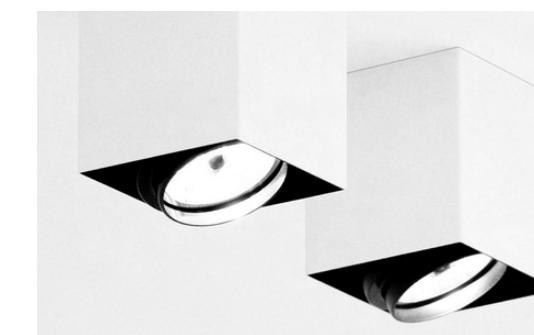
UNIT S2

Our **flexible micro suite** units aim to set the precedent that **small spaces** can be **functional**

The functionality of the space works for either one single woman, or a woman with a child and/or infant



Cove Lighting Above Beds
2500K



Architectural Downlighting
3000K



Under mount LED Strips in
Kitchen



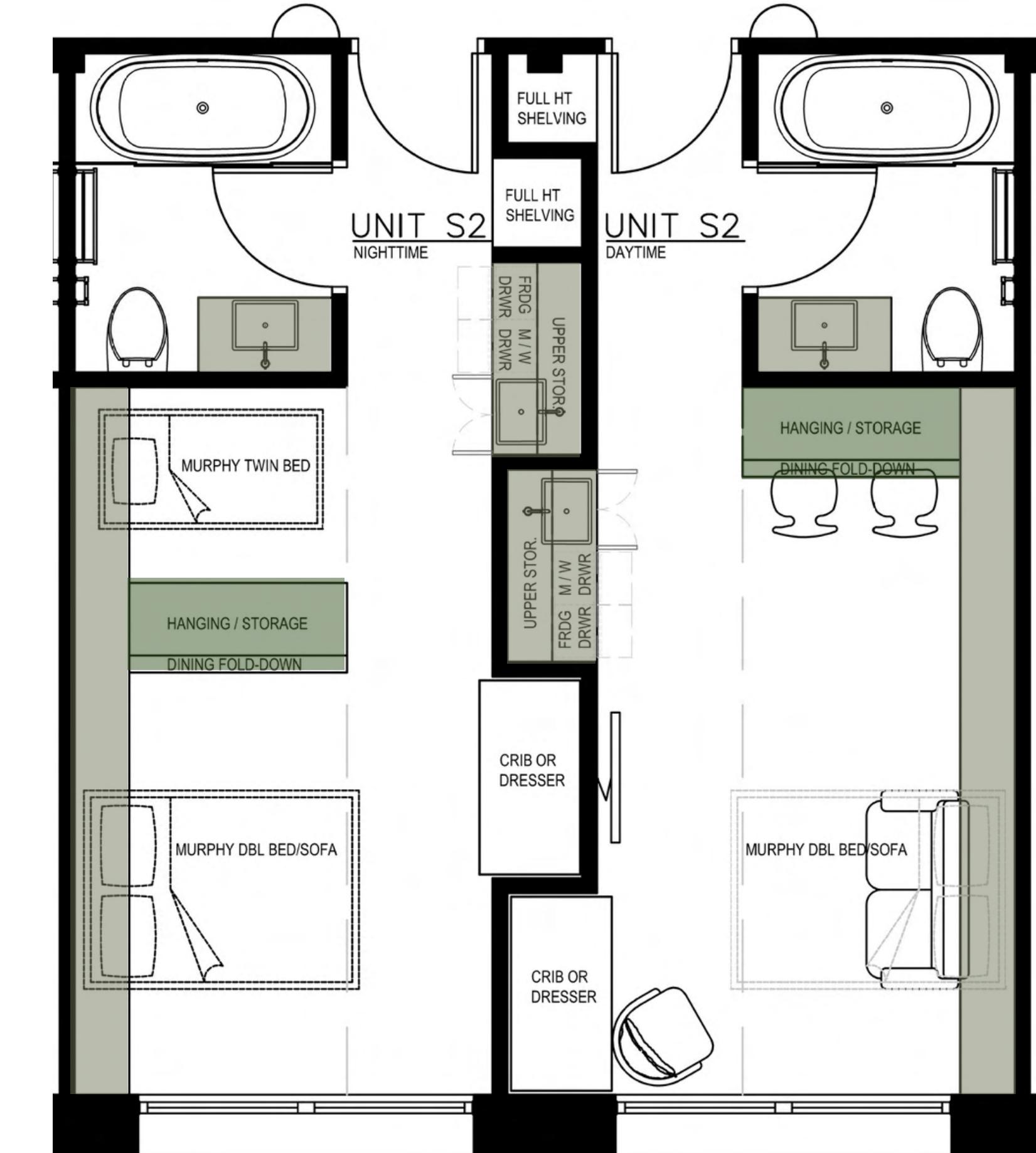
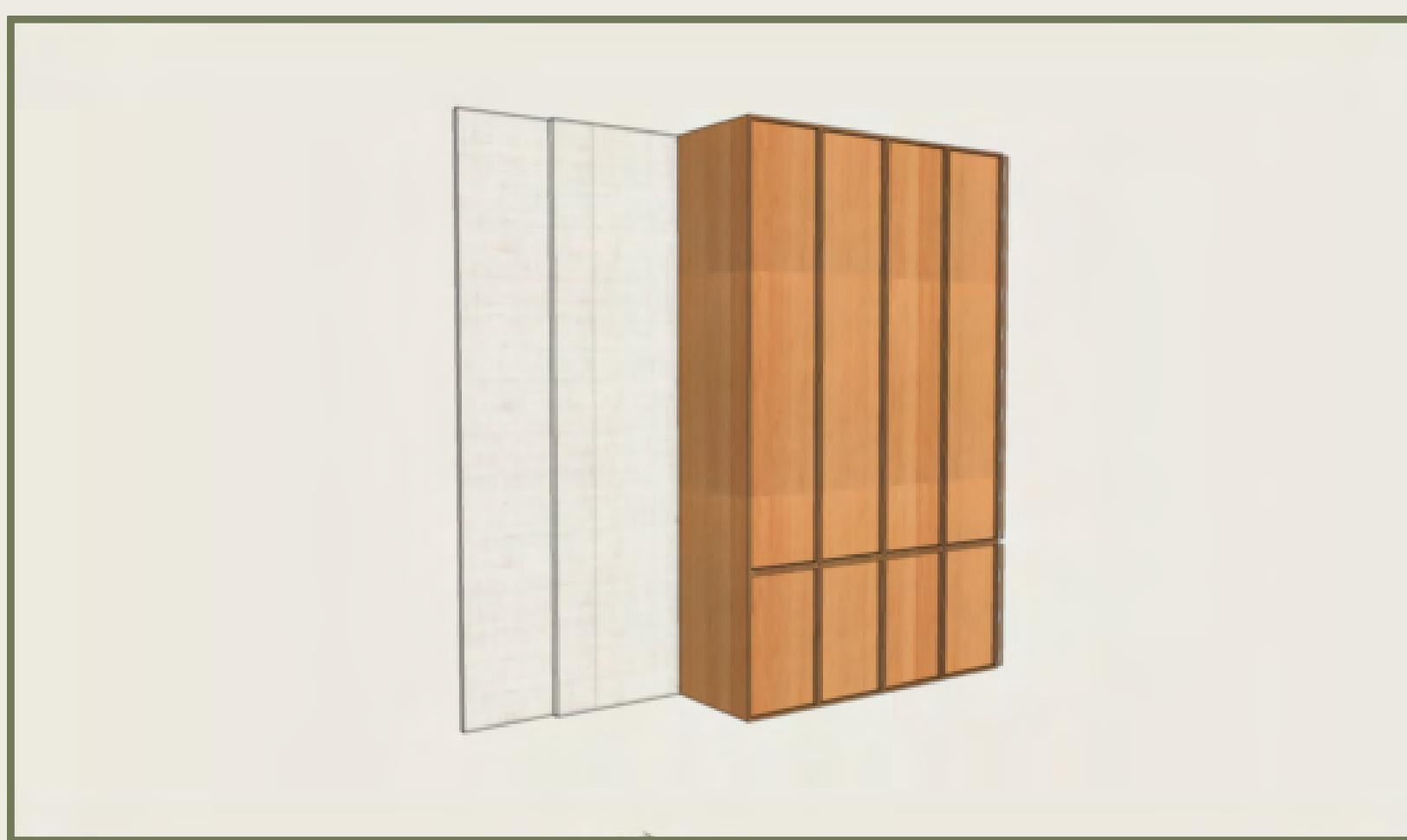
Linen Drapery
Roll-Down Blackouts



S2: FLEXIBLE MICRO SUITES

Custom millwork on a track provides flexible **hanging storage** on one side, and folds down into a **dining table** on the other side. In the middle, **translucent partitions** slide in and out to close off the two “bedrooms” should the users wish.

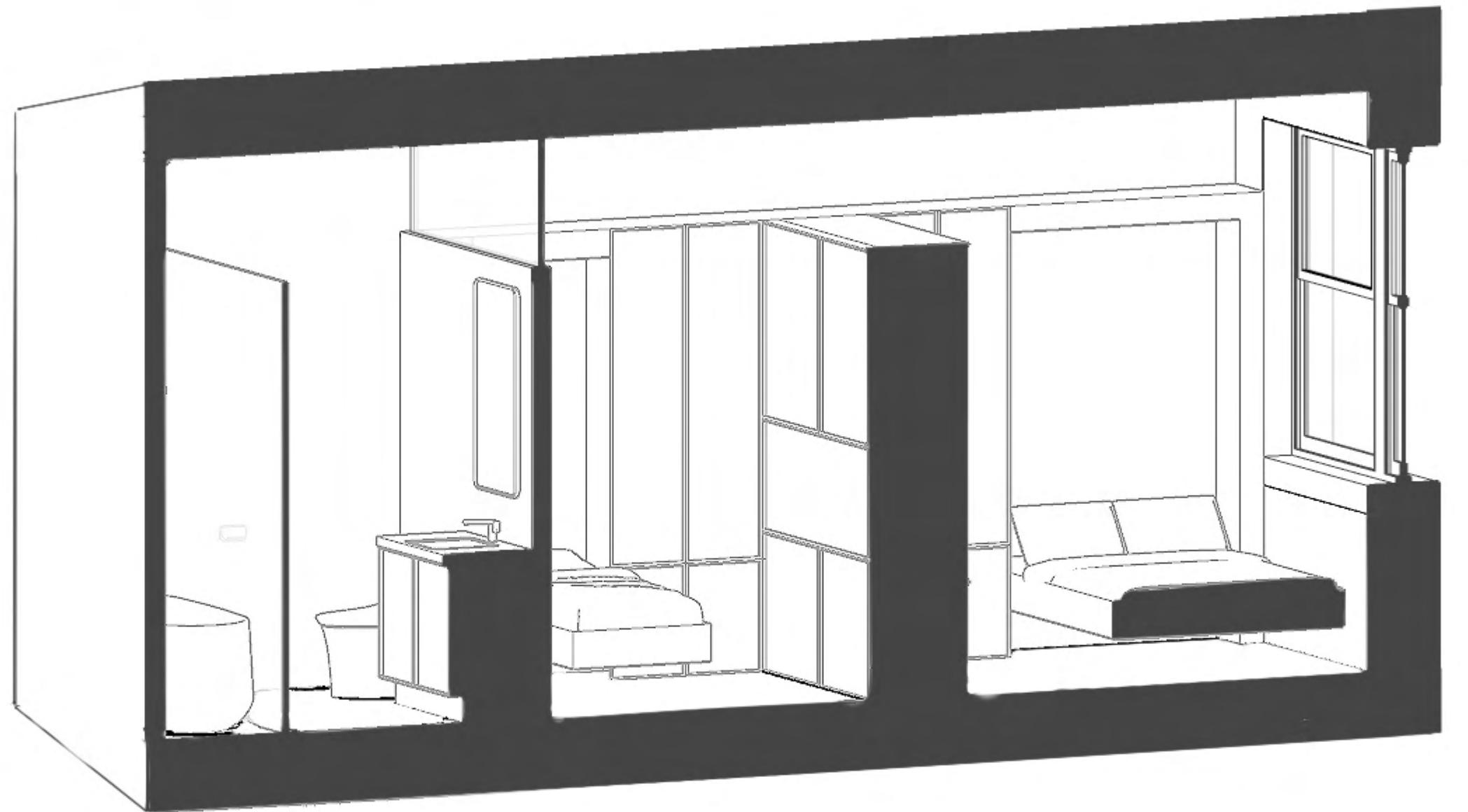
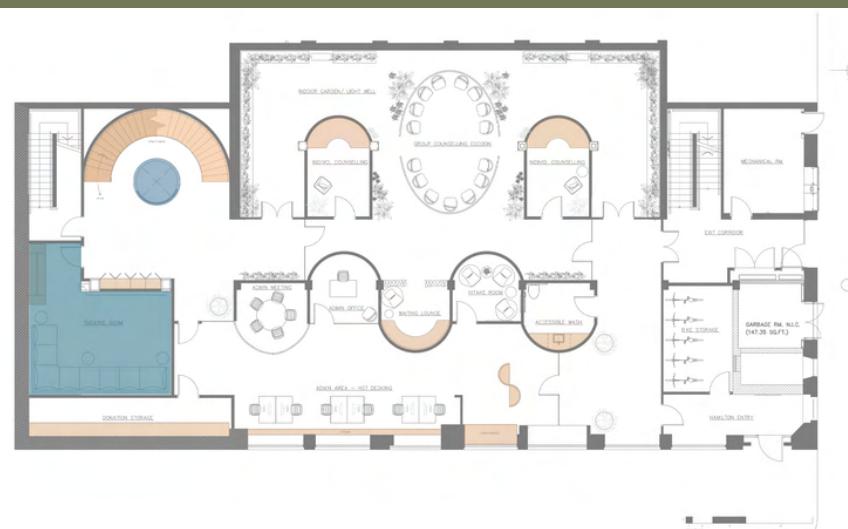
A murphy bed also converts to a sofa for an open living area, complete with a tv on a swivel for easy viewing.



UNIT S2

Our **flexible micro suites** aim to set the precedent that **small spaces can be functional**

The functionality of the space works for either one single woman, or a woman with a child and/or infant.



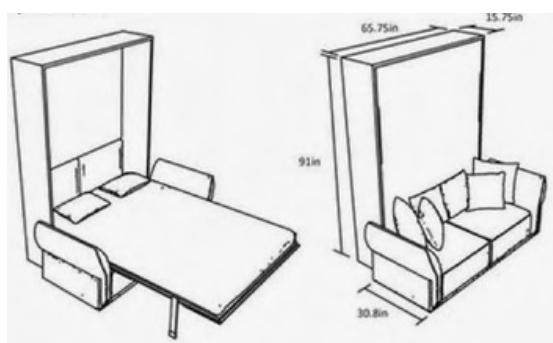
ADA Fixtures & Hardware



Bronze, Space Saving
Kohler Fixtures & Hardware



24" Integrated Fridge &
Dishwasher Drawers



Integrated Murphy Beds



WELCOME TO THE ATWOOD



1 TRAUMA INFORMED

2 COMMUNITY
FOCUSED

3 A SPACE FOR EVERY
FAMILY MEMBER



THE ATWOOD

A second stage womens shelter