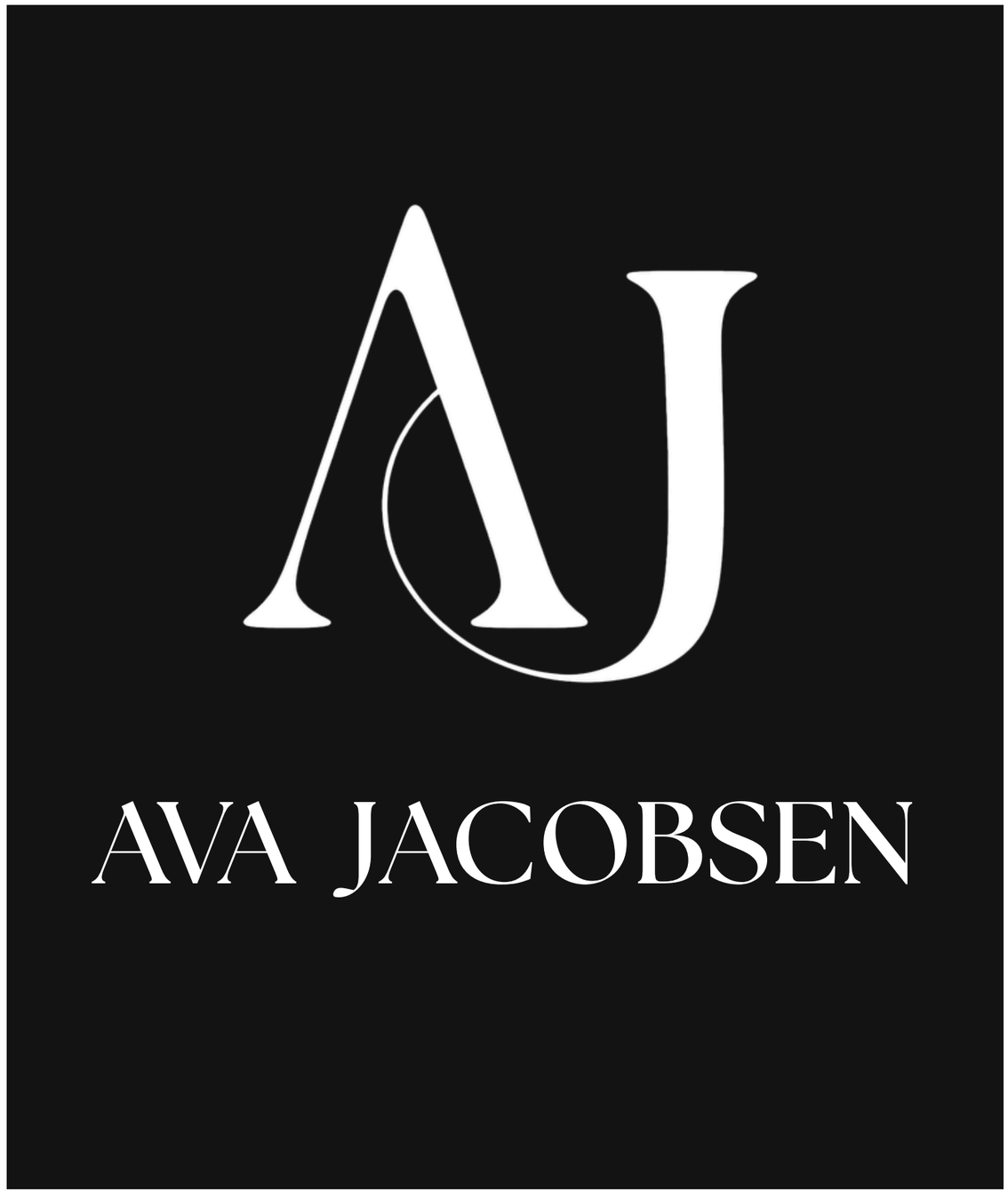


PORTFOLIO

2026

908-578-0904

AVAJACOBSEN2026
@GMAIL.COM

ABOUT ME



HELLO!

I'm Ava Jacobsen, a senior Interior Design Student at Purdue University, pursuing a BFA in Interior Design with a minor in Construction Management (Design & Contrcution Integration). I am passionate about creating spaces that are functional, beautiful, inspiring, and improve people's daily lives. I value creative freedom, and I strive to take initiative by continuously learning, collaborating with others, and finding solutions to design challenges. My interest in design began through hands-on experiences at a young age, where I learned how intentional designs and attention to detail can transform spaces and user experiences.

Through my education at Purdue, I have become proficient in various building, modeling, and rendering software and built a strong foundation in design theory and space planning. Also, my construction management minor has given me a deeper understanding of the technical and construction aspects of the design process. I approach design with a problem-solving mindset and a human-centered focus, aiming to create environments that leave a meaningful and lasting impact. As I grow as a designer, I aim to build a future where my work combines creativity, function, and purpose: creating spaces that make a meaningful difference in people's lives.

RESUME

PROFESSIONAL EXPERIENCE

LOFREDDO BROOKS ARCHITECTS
NEW YORK, NEW YORK
ARCHITECTURE & DESIGN INTERN
MAY 2025- JANUARY 2026

Assisted with all phases of the design process, from initial design development to punch lists and post-occupancy review. Participated in team meetings, site visits, surveying, and vendor presentations. Helped prepare architectural document sets and materials for client and contractor review. Created and edited construction document sets, including various floor plans, elevations, and schedules. Collaborated on product and material sourcing/specification for various corporte and hospitality projects across New York City.

L DESIGN & PRODUCTION
SCOTCH PLAINS, NEW JERSEY
INTERIOR DESIGN INTERN
AUGUST 2025- DECEMBER 2025

Assisted with event and residential interior design projects, created floor plans and layout drawings, put together client presentations, concept images, and mood boards, created and designed various event branding and signage, helped with material and finish selections, and supported project organization.

ELLA ALLURE INTERIOR DESIGN CENTER
WESTFIELD, NEW JERSEY
INTERIOR DESIGN INTERN
2020-2022

Shadowed meetings with clients, sales representatives, and interior designers/architects. Visited sites and homes to take measurements, dimensions, and photos for project documentation. Ordered samples and materials and communicated with sales representatives/design companies. Created and processed invoices, selected materials, and created mood boards.

EDUCATION

PURDUE UNIVERSITY
WEST LAFAYETTE, IN
AUGUST 2022–CURRENT

INTERIOR DESIGN PROFESSIONAL PROGRAM - CIDA ACCREDITED

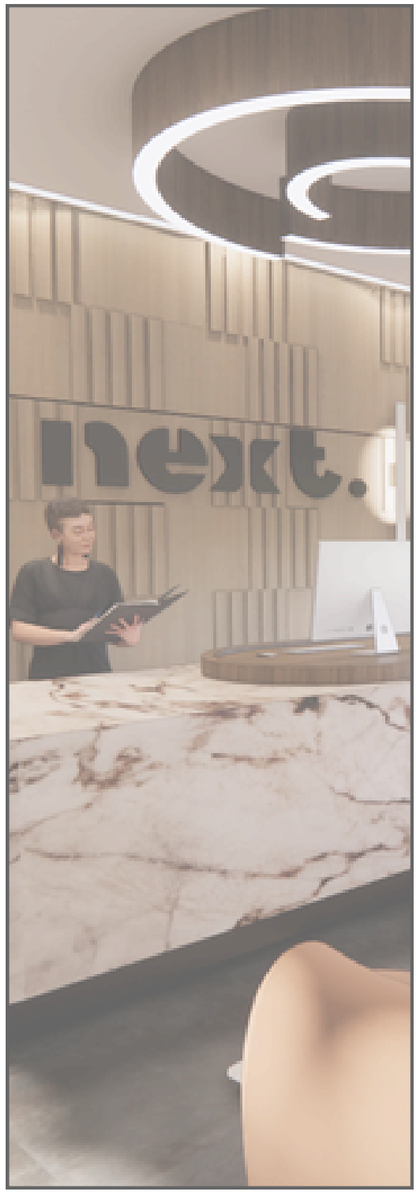
MINOR IN DESIGN & CONSTRUCTION INTEGRATION

SKILLS

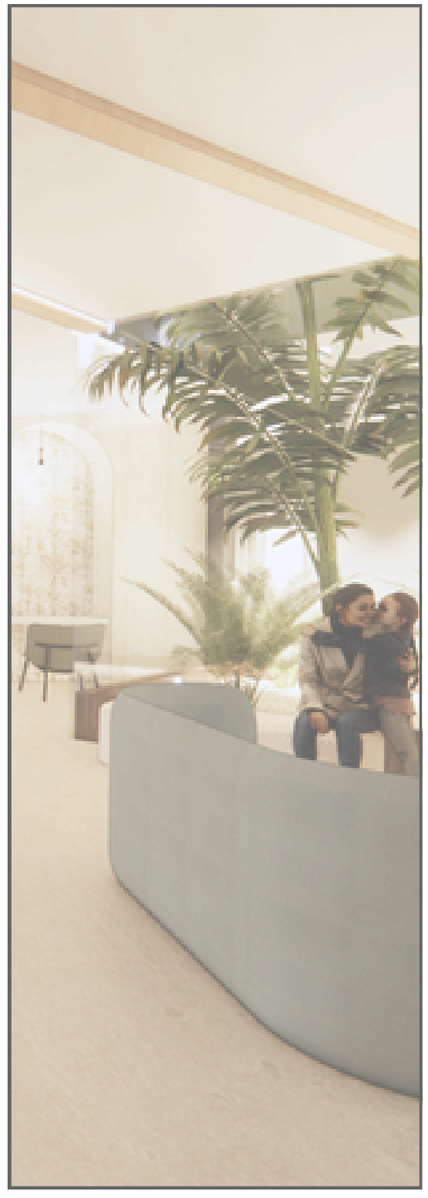
PROFICIENT IN:

REVIT
AUTOCAD
SKETCHUP
ENSCAPE
ADOBE INDESIGN
ADOBE PHOTOSHOP
ADOBE ILLUSTRATOR
MICROSOFT OFFICE
RAYON DESIGN
CANVA
HAND-DRAFTING
SPACE PLANNING
3D RENDERING
MATERIAL SELECTION

TABLE OF CONTENTS



NEXT
OFFICE



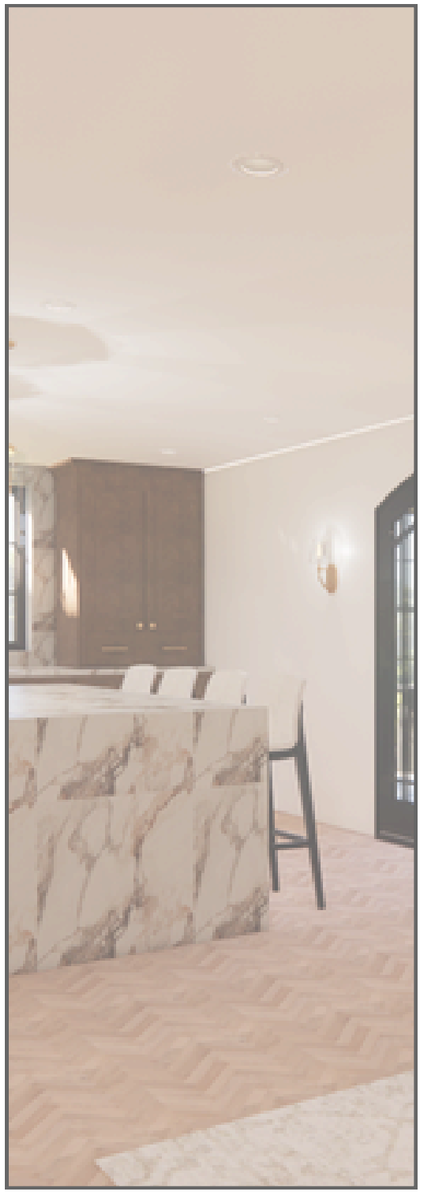
DECO PALM SUITES
HOSPITALITY



THE DAILY CENTER
COMMUNITY CENTER



AJ DESIGNS
DESIGN FIRM



AGING IN PLACE
RESIDENTIAL



NEXT

DATE:
FALL 2025

ABOUT:
NEXT is an advocacy law office designed for the NEXT Student Design Competition, a Steelcase-sponsored project focused on envisioning the future workplace. Located in Los Angeles, California, the 15,000-square-foot office sits on the fourth level within the Downtown LA community, a vibrant district that reflects the city's creative energy and blend of history and modern innovation. The space prioritizes flexibility, inclusivity, and regenerative design while supporting a people-centered and adaptable practice. Trajectory is the guiding concept, shaping a linear and intentional space plan that supports trust, transparency, and connection through clear circulation, strong geometry, and organic movement.

RESEARCH

WELL STANDARDS

IMPLEMENTING WELL IN THE WORKPLACE

WORK STATION PRIVACY.

Reduce stress through acoustic and visual privacy.

SUFFICINT SPACE.

Space with storage and flexibility to move around.

ADJUSTABLE OFFICE LAYOUT.

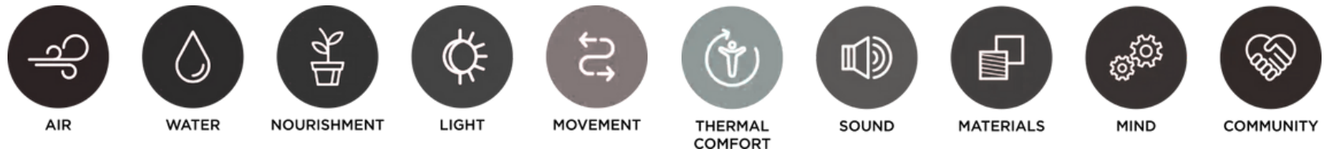
Flexible spaces are used for various activities to improve comfort and productivity.

INDIVIDUAL CONTROL SYSTEMS.

User control of temperature and light improves comfort.

EFFICIENT AND AUTOMATIC SYSTEMS

Smart sensors save energy, and well-functioning systems help improve wellbeing.



"The WELL Building Standard is a performance-based system and third-party certification program that assesses how buildings and their occupants are supported to improve their health, well-being, and productivity."

STRESSORS.

- Uncomfortable temperature
- Poor air quality
- Poor lighting
- Noise
- Limited space

IMPACTS.

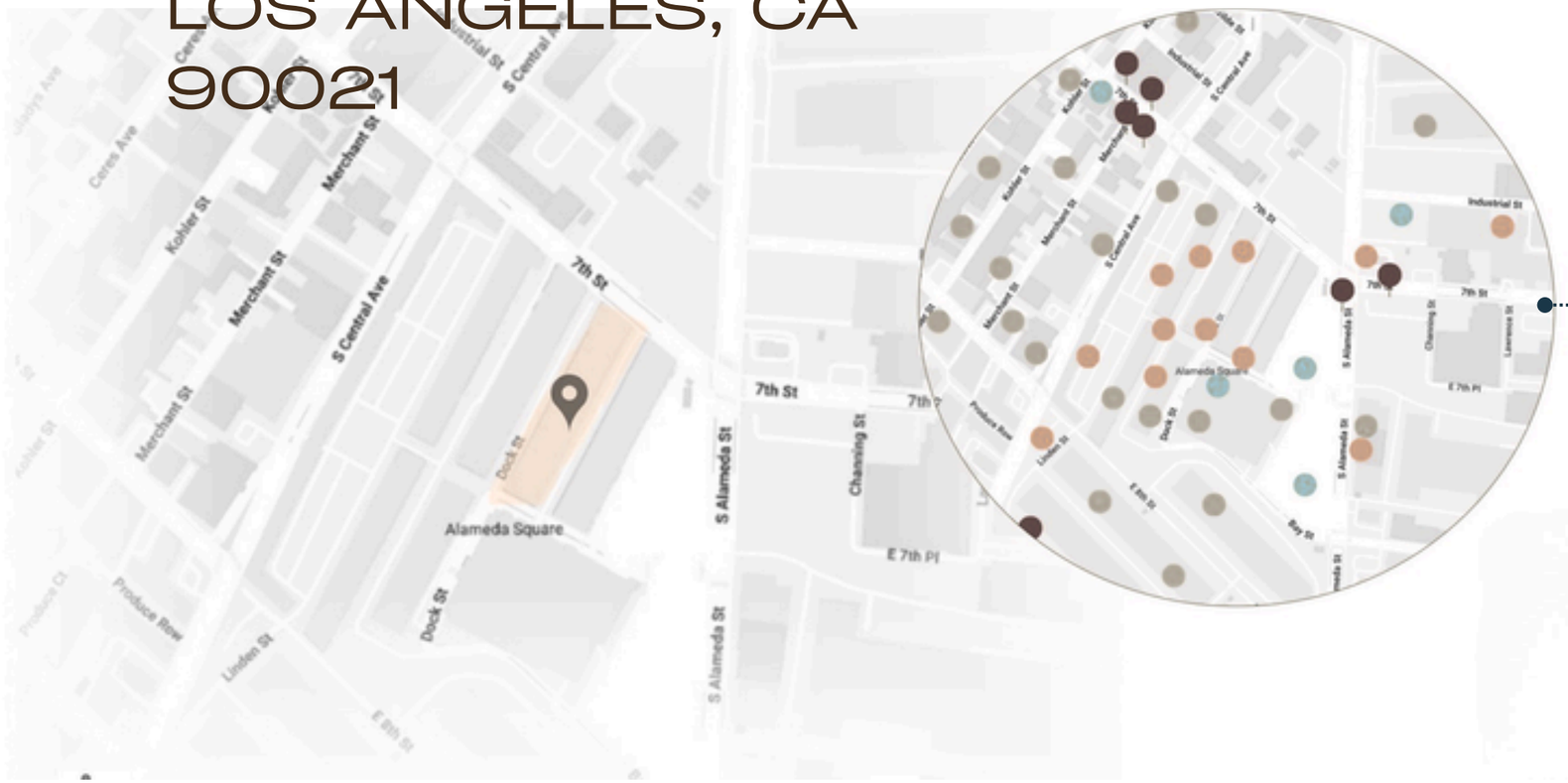
- Fatigue
- Migraines
- Breathing issues
- Muscle tension
- Mood shifts
- Reduced focus

CONSEQUENCE

- Lower productivity
- Higher stess
- 32% of occupants face serious health risks

SITE CONTEXT

757 S ALAMEDA ST, LOS ANGELES, CA 90021



TRANSPORTATION **FOOD** **SERVICES** **PARKING**



GEOGRAPHICAL CONTEXT

- Parking services & public parking lots
- Located in Downtown LA, Fashion District
- Warehouse / industrial zone
- Mixed-use complexes (ROW DTLA)
- Walkable streets, connected to major roads (Alameda, 7th St, etc.)
- Transit access: multiple bus lines, near major transit hubs
- Dense urban environment with limited green/open space

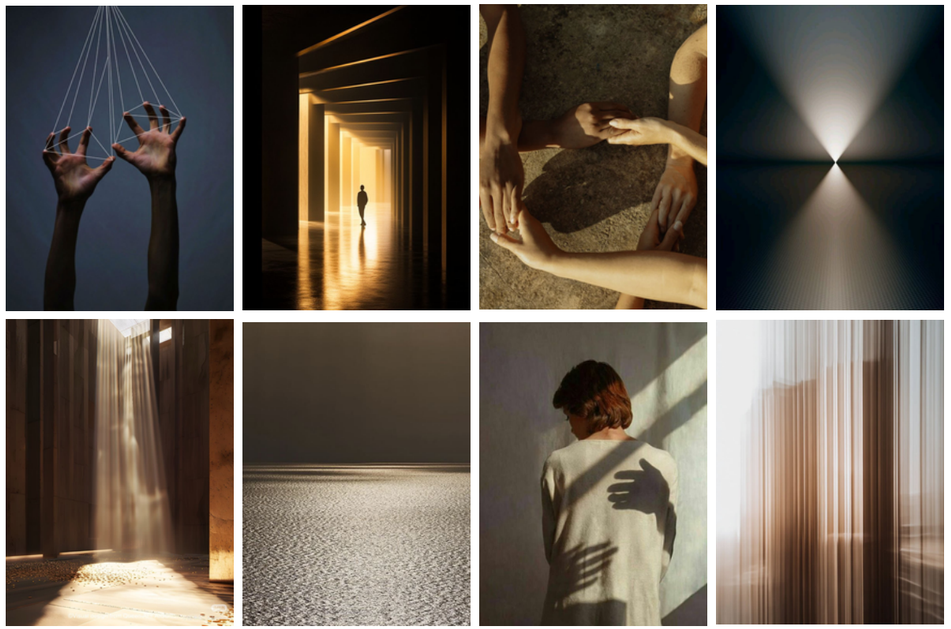
CONCEPT DEVELOPEMENT

TRAJECTORY

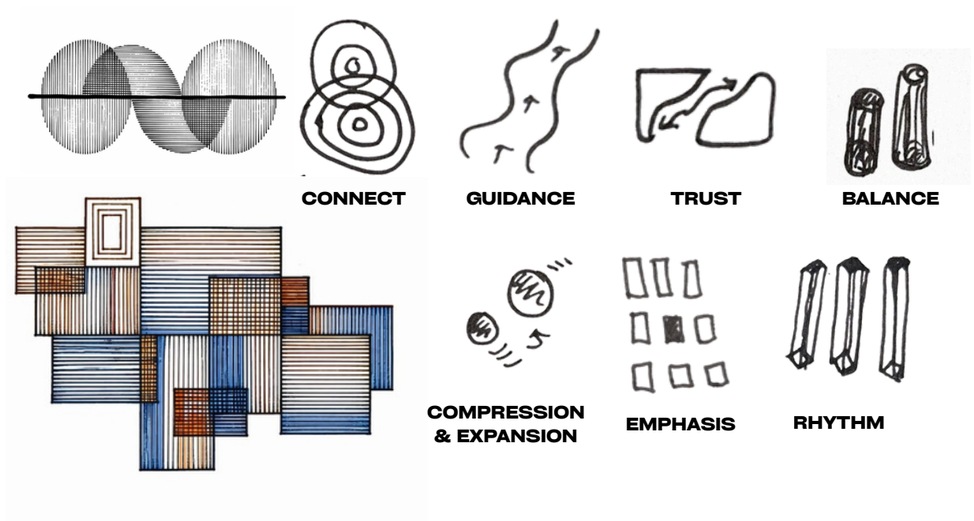
Trajectory is the guiding concept for NEXT's office, reflecting the firm's values of trust, transparency, protection, and connection. The space is designed to move users along a purposeful path, with strong linear lines and geometric shapes providing clarity, structure, and a grounded sense of stability. Clear circulation paths and sightlines guide movement while reinforcing openness and transparency to create safety and support. With a linear space plan and geometry, there is rhythm, flow, and human-centered comfort throughout the space. Through natural elements, finishes, and a contrasted color palette such as blue, orange, and brown, the design strengthens trust, encourages connection, and promotes well-being while empowering staff and clients. Every aspect of the design embodies Trajectory: forward momentum, amplified voices, and a space that is simultaneously safe, functional, and comfortable.



CONCEPT IMAGES



ELEMENTS & PRINCIPLES



BRAND DEVELOPEMENT

The development of the NEXT logo was driven by the firm's core values of trust, connection, and progress. The bold geometry of the font reflects strength, stability, and advocacy, while its clean, structured lines communicate direction and transparency. The strong geometry and intentional spacing between each letter represent openness, balance, and the space for every voice to be heard. Yet the simplicity of the logo feels confident and approachable, just like the firm's mission to guide and empower clients. The period at the end symbolizes resolution and forward momentum, showing that every client's story continues beyond the firm's support. The logo embodies the NEXT office's goal of creating a safe environment where professionalism and humanity are balanced.

next.

#8B5031 #1A3748 #D0C6AD #442E26

BERNORU

Aa

CY GROTESK GRAND

Aa

THE FOUNDATION OF NEXT

FOUR PILLARS OF VALUE

GUIDANCE

CONNECTION

EMPOWERMENT

TRUST

DESIGN GOALS

STRENGTHEN TRUST

PROMOTE CONNECTION & COMMUNITY

EMPOWER STREGTH & VOICE

INSPIRE CONFIDENCE

ENCOURAGE WELLBEING

DRIVE INNOVATION



DESIGN DEVELOPMENT



FLOOR PLAN

4FT 8FT 12FT 16FT

The floor plan is organized with clear hallways and a linear layout that naturally guides people through the office. Sightlines and simple wayfinding create a sense of trust in the space, helping visitors and staff move confidently between workstations, collaboration areas, and support spaces. This design reflects the concept of connection and efficiency, creating an environment that feels open, approachable, and intuitive while supporting various interactionss at NEXT.



RECEPTION



WORK CAFE



LARGE CONFERENCE



NEXT LOUNGE

HUDDLE ROOM



FOCUS ROOM







MANAGING PARTNER



TOWN HALL

WORKSTATIONS

PRIVATE OFFICES



DECO PALM SUITES

DATE:
SPRING 2025

ABOUT:
Jackson Memorial Hospital in Miami serves as a major regional care hub, drawing families from across Florida and beyond for specialized medical treatment. Many families travel long distances and stay for extended periods, creating emotional strain and logistical challenges. The project connects directly to the existing hospital, creating a hospitality-focused space that supports long-term stays with comfort, accessibility, and wellness in mind. Designed as an Urban Oasis, the environment prioritizes natural elements, biophilic design, and flexible amenities to promote restoration and emotional support. The layout provides clear circulation and purposeful zoning, offering both private respite and communal areas for connection. Through thoughtful materials, lighting, and greenery, the design helps families feel supported and cared for while staying close to their loved ones during treatment.

RESEARCH

HEALTHCARE & HOSPITALITY

Healthcare and hospitality research highlights a growing focus on blending patient-centered care with luxury and wellness. One hospital showcases this by combining advanced technology, flexible furniture, and a five-star atmosphere for a welcoming, adaptable environment. Post-pandemic, hotels are prioritizing wellness and sustainability through features like circadian lighting, fitness rooms, eco-friendly designs, and outdoor spaces. The rise of "bleisure" travel further emphasizes the shift toward balanced, wellness-driven experiences in both healthcare and hospitality settings.

EVIDENCE BASED PRACTICES

The Attention Restoration Theory (ART) suggests that experiencing natural environments helps the brain recover from mental fatigue, which enhances future attention and focus. Nature plays a crucial role in replenishing mental energy by allowing the brain to switch from focused tasks to a more relaxed state, activating different brain areas and restoring attention. In urban settings, stressors like noise and technology hinder this recovery process. On the other hand, natural settings promote effortless attention, which is key for mental restoration. Integrating natural elements, such as plants, can be beneficial in spaces like hospitals, reducing fatigue and improving focus.

MIAMI, FLORIDA

Miami is a major city in southeastern Florida, known for its diverse culture, vibrant nightlife, beautiful beaches, and strong economic presence.

CULTURE & LIFESTYLE

Miami is a multicultural hub, often called the “Gateway to Americas” due to its large Hispanic and Latin American population.

HISTORY

- European colonization
- Rapid expansion in the 20th century
- History of Art Deco is a significant part of the city’s identity
- Influenced by European design movements such as Cubism and Bauhaus

PROJECT GOALS



Enhance guest experience through functional comfort



Incorporate Biophilia



Design with Art Deco Influences



Use zoning to support emotional needs



Provide adaptive & accessible design for all users

CONCEPT DEVELOPEMENT

URBAN OASIS

Urban Oasis is the guiding concept for this hospitality suite, offering a calm and restorative retreat within Miami’s vibrant urban environment. Influenced by the Art Deco culture found within Miami's vibrant city, the design uses rounded geometries and a palette of soft neutrals that promote relaxation, warmth, and emotional ease. clean lines, and natural wood—honor Miami’s architectural history while maintaining a modern, dignified aesthetic. The space is thoughtfully planned to support families facing medical challenges, creating a sense of balance, comfort, and quiet refuge. Natural materials and refined finishes ground the space, while light and texture create a sense of serenity and emotional relief. Every design decision reflects the essence of Urban Oasis: a peaceful sanctuary that nurtures well-being, restores balance, and offers moments of calm amidst life’s uncertainty.

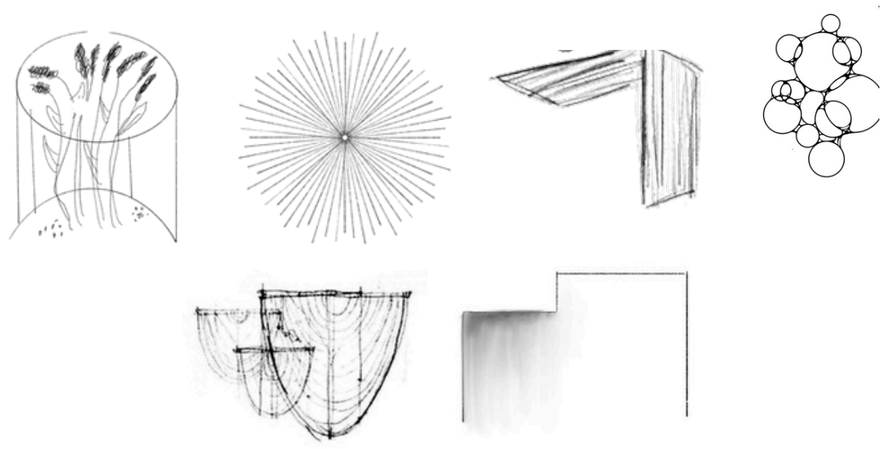
CONCEPT IMAGES



MATERIALS



SCHEMATIC DESIGN



BRAND DEVELOPMENT

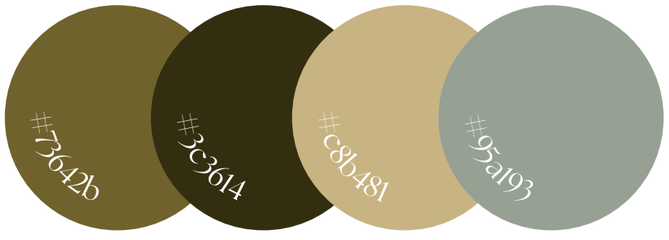
FONTS

Safira March

Sloop Script Pro

IM FELL FRENCH CANON

COLOR PALETTE



EST. 2025

Deco Palm Suites

MIAMI, FLORIDA



Deco Palm Suites

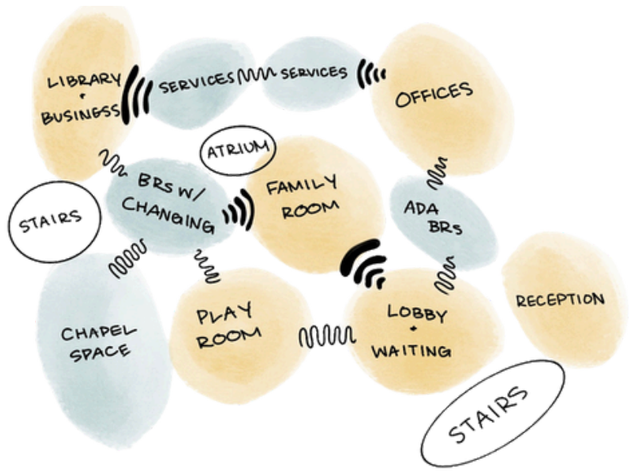
MIAMI, FL



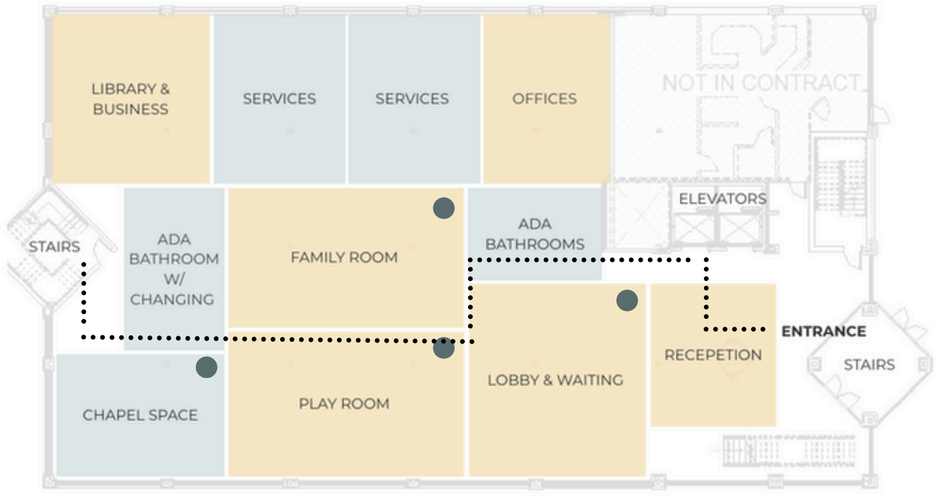


DESIGN DEVELOPEMENT

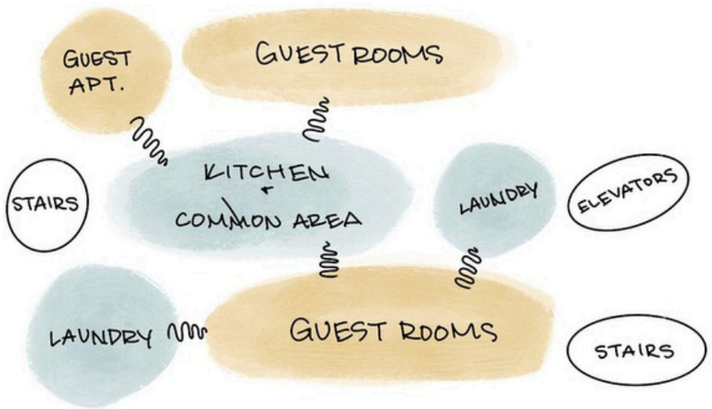
1ST FLOOR BUBBLE DIAGRAM



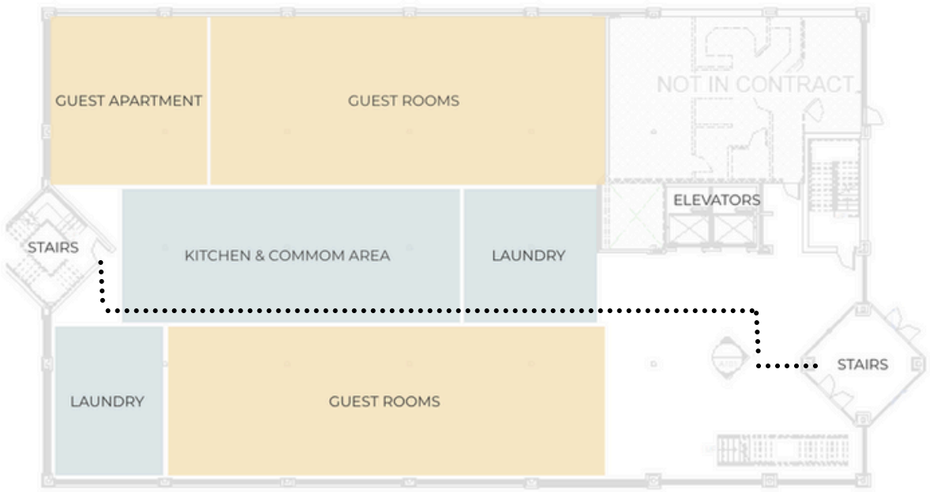
1ST FLOOR BLOCK PLAN



2ND FLOOR BUBBLE DIAGRAM



2ND FLOOR BLOCK PLAN



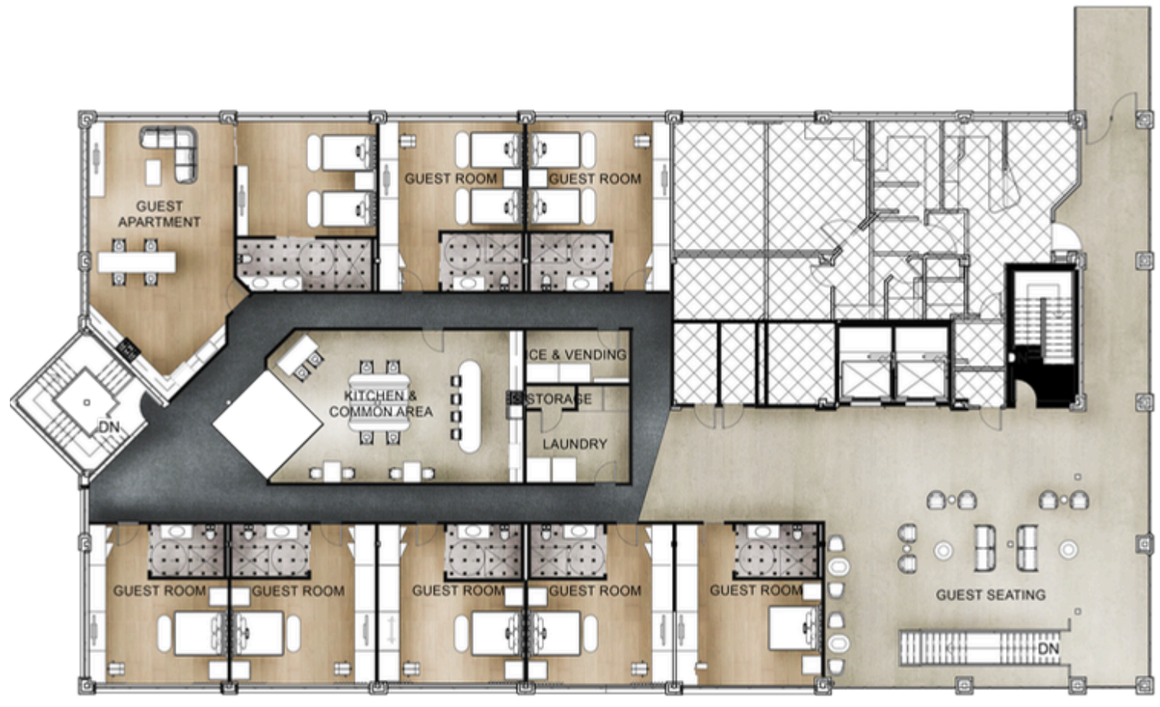
LEGEND

- PUBLIC ZONES
- PRIVATE ZONES
- MULTI-SENSORY SPACES
- EGRESS PATH

FLOOR PLANS

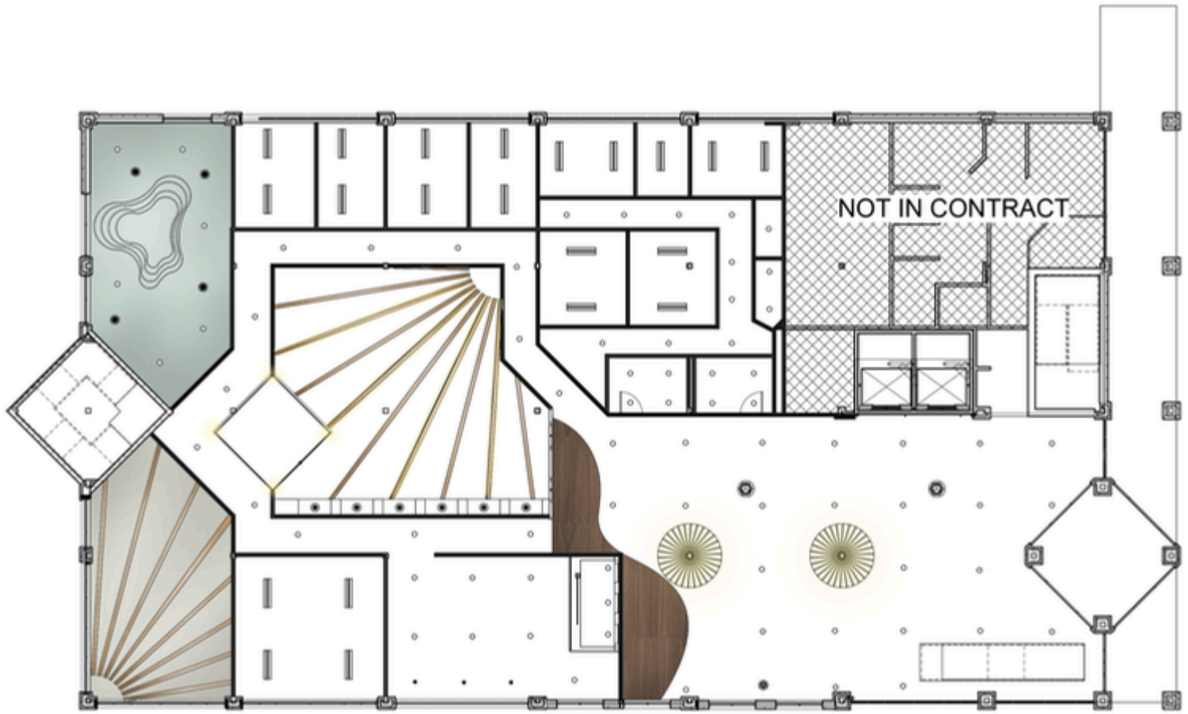


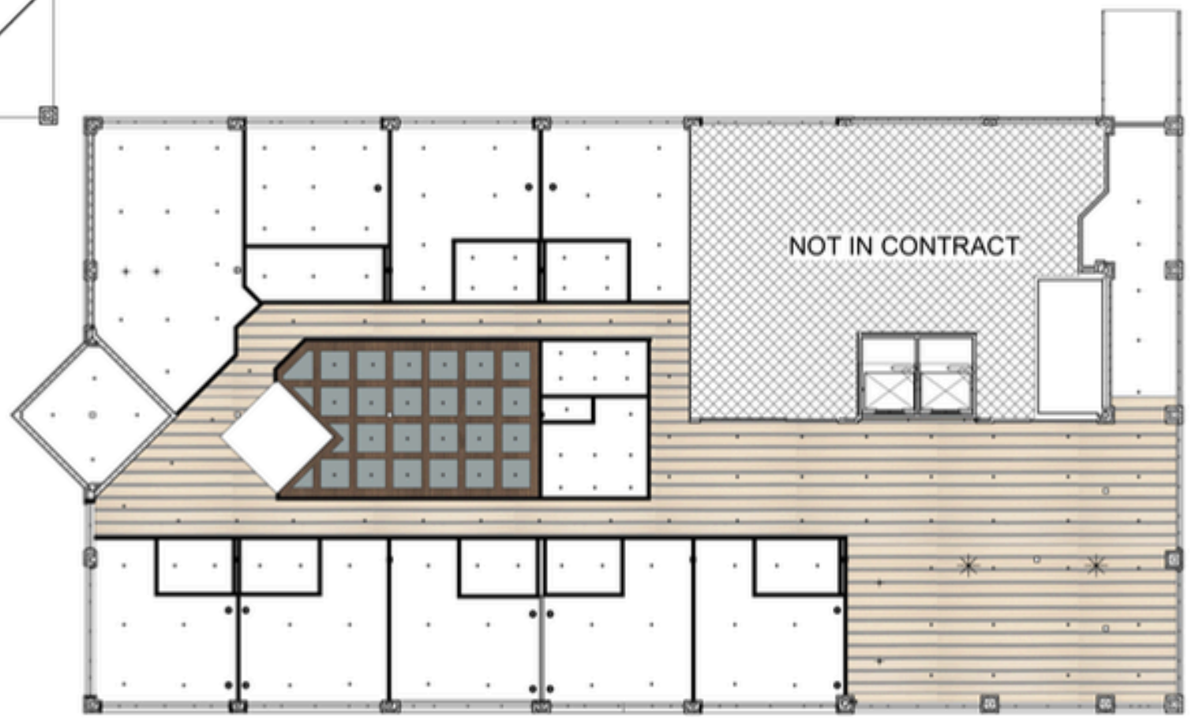
1 Level 1 Floor Plan
1' = 10'0"



2 Level 2 Floor Plan
1' = 10'0"

REFLECTED CEILING PLANS







FAMILY ROOM



RECEPTION



DINING ROOM



GUEST ROOM

ELEVATIONS AND SECTION CUT



1 FAMILY ROOM NOOKS
1/4" = 1'-0"



2 LOBBY PARTITION
1/4" = 1'-0"



3 RECEPTION DESK
1/4" = 1'-0"



4 Section Cut
1" = 10'-0"



THE DAILY CENTER

DATE:
SPRING 2025

ABOUT:

The Daily Center is a community-focused day center in the Wanamaker neighborhood of Indianapolis, designed through the ASID Student Competition. Preservation is the guiding concept, reflecting values of protection, stability, sustainability, and renewal. The space supports adults experiencing homelessness and life transitions by offering essential services in a safe, welcoming environment. Designed as a supportive sanctuary rooted in the area's agricultural culture, the center helps individuals preserve their well-being, dignity, and future potential. Trauma-informed design, clear organization, and modular private spaces provide structure, comfort, and a sense of security. Through vibrant colors and durable, eco-conscious materials, the design promotes resilience and long-term stability for users.

RESEARCH



THE DAILY CENTER:

A day center for adults who encounter barriers to accessing services

LOCATION:

8911 Southeastern Ave
Indianapolis, IN 46239

INDIANAPOLIS & HOMELESSNESS ISSUE

-Homelessness is a growing crisis in Indianapolis, with Marion County having the highest homelessness rates in Indiana.
-In 2023, Indianapolis saw a 19% increase in homelessness, with over 1,928 individuals experiencing homelessness on a given night.
-Affordable housing shortages, job instability, and mental health challenges contribute to the issue.
-The city has limited resources, and smaller suburbs like Wanamaker often lack direct services for homeless populations.

PROJECT GOALS

Maximize natural light and access to outdoors

Integrate various support systems

Use durable and sustainable materials

Promote privacy and independence

Create flexible and multi-purpose spaces

Design a trauma-informed space

PRECEDENT STUDIES

TRAUMA-INFORMED DESIGN FOR HOMELESS POPULATIONS – HOK

-Spaces should promote healing, trust, and empowerment for recovery.
-Design must be culturally sensitive and create warm, inviting environments.
-Human-centered design ensures privacy, dignity, and flexibility.
-Recommendations: Secure entry, semi-private & multipurpose spaces, natural light, durable materials.

SAN MATEO COUNTY NAVIGATION CENTER – CHARLES F. BLOSZIES

-A model for flexible, rapid-response shelter with supportive services.
-Focus on privacy, dignity, and long-term reintegration.
-Modular design adapts to changing needs of the homeless community.
-Recommendations: Modular & private spaces, supportive services, adaptable layouts, durable materials, outdoor areas.

CONCEPT DEVELOPEMENT

PRESERVATION

Preservation is the guiding concept for The Daily Center, reflecting values of protection, stability, sustainability, and renewal. The space is designed as a supportive sanctuary rooted in Wanamaker's agricultural culture, where preservation extends the life and purpose of essential resources. Just as food is preserved to maintain freshness and usefulness, The Daily Center helps individuals preserve their well-being, dignity, and future potential. Clear organization, trauma-informed design, and modular private spaces provide structure, comfort, and a sense of security while supporting personal growth and independence. Through vibrant, fresh colors and durable, eco-conscious materials, the design promotes resilience, transformation, and long-term sustainability. Every aspect of the design embodies Preservation: protection, renewal, and a space that supports stability, empowerment, and lasting change.

BRANDING



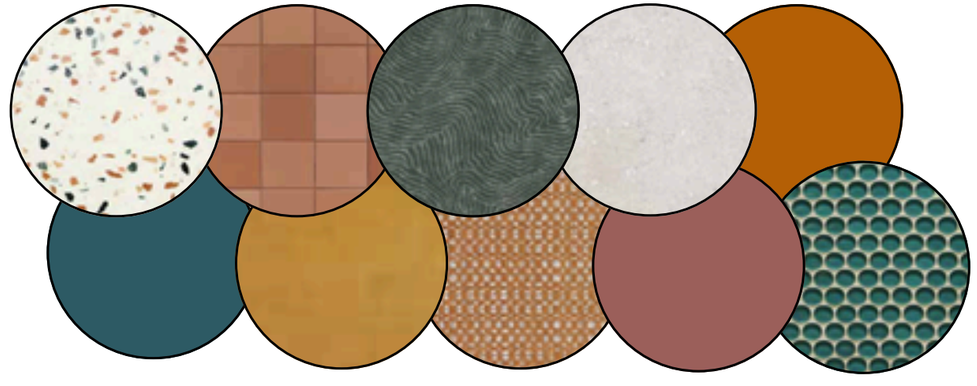


LIFECYCLE. - EVOLUTION. - PROTECTION

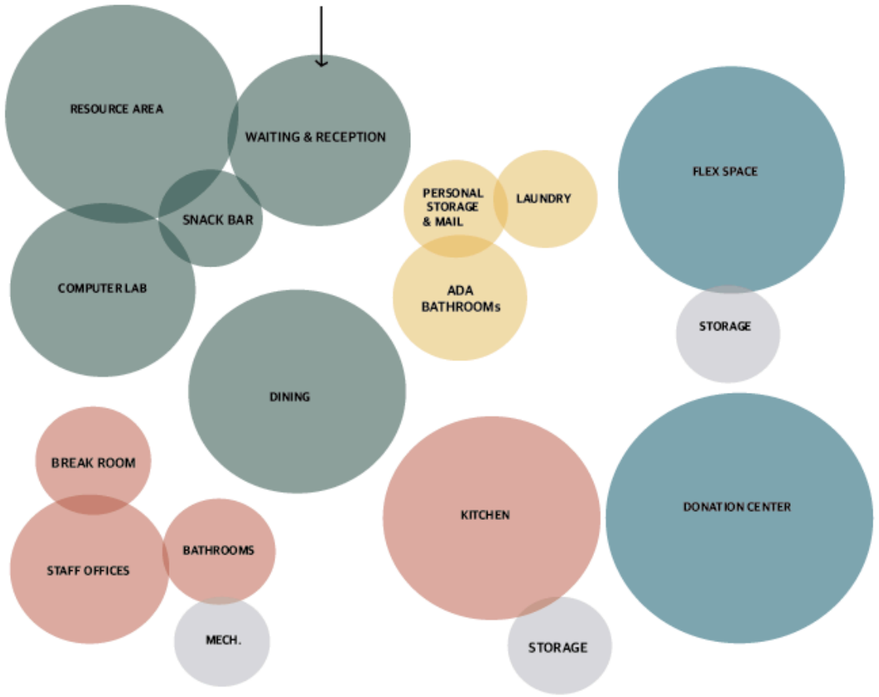
CONCEPT IMAGES



MATERIALS



DESIGN DEVELOPMENT

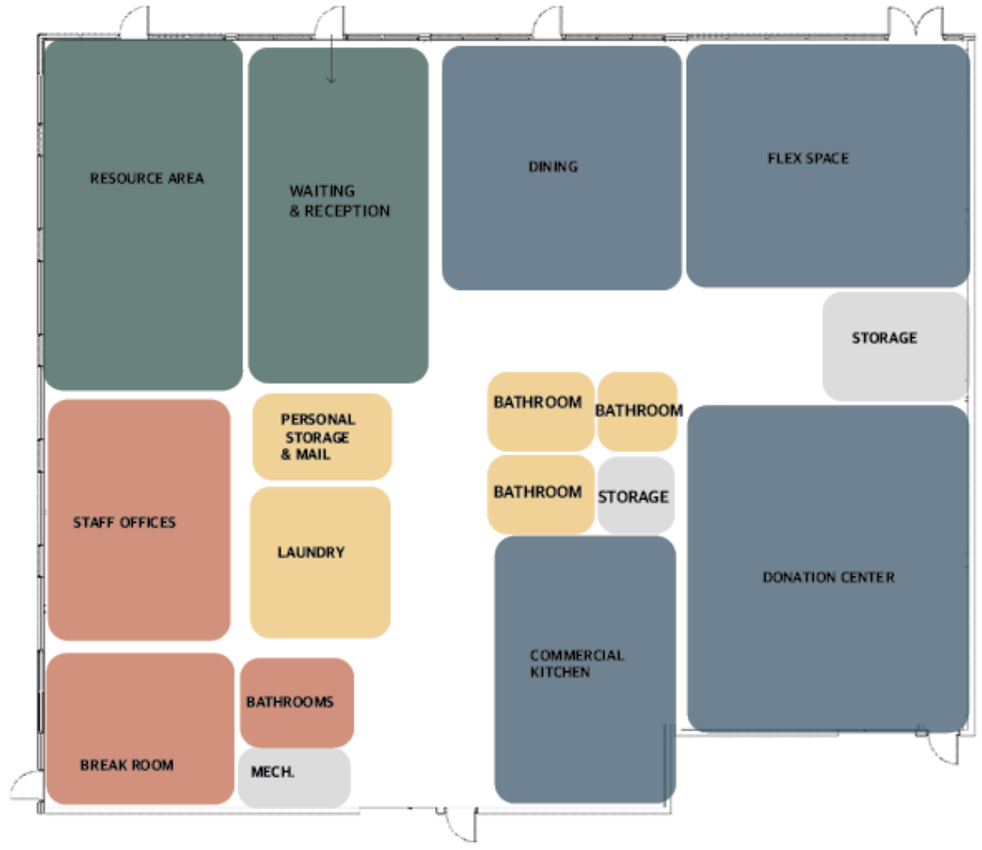


PUBLIC ZONES

PRIVATE ZONES

STAFF ZONES

WORK ZONES



PUBLIC ZONES

PRIVATE ZONES

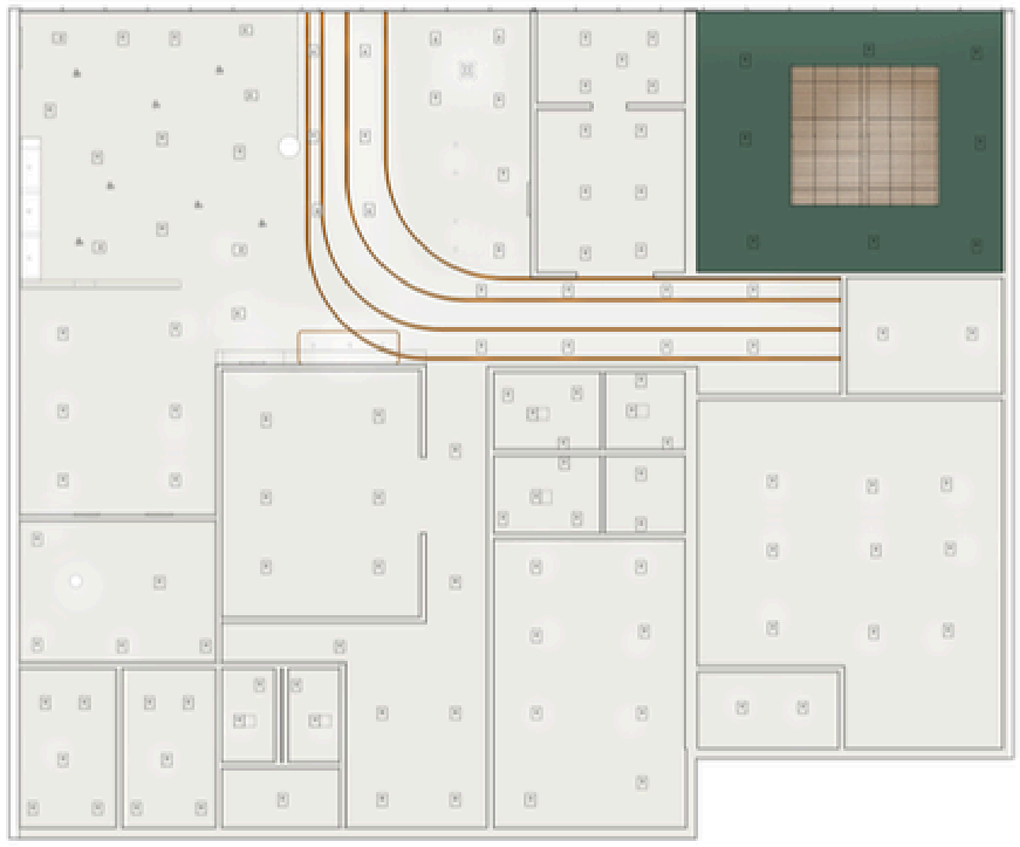
STAFF ZONES

WORK ZONES

FLOOR PLAN & REFLECTED CEILING PLAN



1 LEVEL 1 FLOOR PLAN
1' = 10'0"



2 LEVEL 1 REFLECTED CEILING PLAN
1' = 10'0"



RESOURCE CENTER



SNACK BAR



RECEPTION



AJ DESIGNS

DATE:

FALL 2024

ABOUT:

AJ Designs is my personal Interior Design firm located in Austin, Texas. The land was donated by my late grandfather,, with the previous building standing at 30’ x 36’. The building will be used as office space for the design firm and also incorporate an apartment to be rented out. In the vibrant Hyde Park neighborhood, AJ Designs’ modern and sophisticated office ties to the natural beauty of the Austin landscapes. A space dedicated to the company’s designers and cultivating productivity. As the snowdrop flower is the guiding concept, it draws from the city's natural beauty and reflects resilience, hope, and strength within the firm.

CONCEPT DEVELOPEMENT

SNOWDROP FLOWER

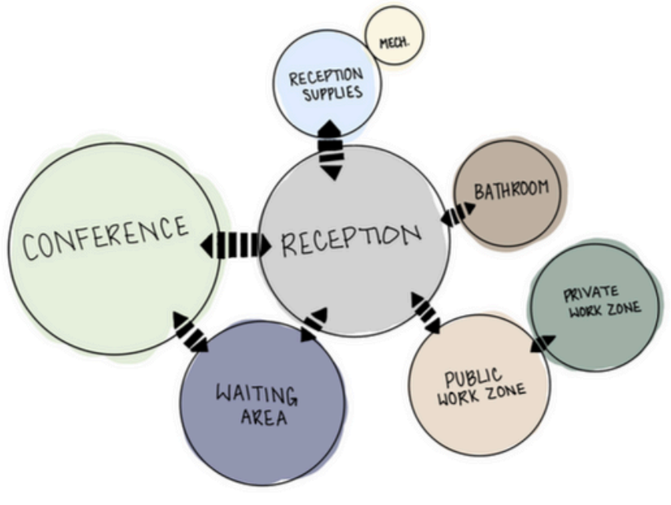
AJ Designs concept is based on the snowdrop flower, which holds deep personal meaning for me. The snowdrop blooms in the winter, symbolizing hope, resilience, and the ability to overcome challenges. In relation to Austin, the design draws from the city's natural beauty, including its lakes and parks. The beauty of Austin's nature is often overlooked due to the industrial side of the city. AJ Designs will capture this balance radiating serenity and stillness within this bustling environment. The space will evoke feelings of hope, protection and inspiration —the same energy that the snowdrop flower radiates. The design will incorporate contrasting elements, such as reflective and natural materials and rough and smooth textures. Also, the radial space plan is inspired by the petals radiating outward from the flower's center. Creating a sanctuary that blends strength and elegance with functionality.

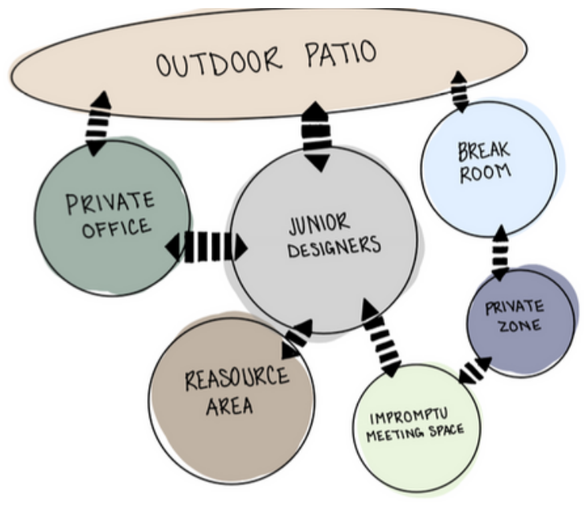
CONCEPT IMAGES



MATERIALS







RESEARCH

AUSTIN, TEXAS

Austin, Texas, is a vibrant city known for its unique urban culture and natural beauty. Austin features many stunning landscapes, lakes, and parks attracting visitors all year round. With a thriving economy driven by the technology, engineering, and healthcare industries, Austin attracts a diverse population, primarily aged 20 to 35. Often called the “Live Music Capital of the World,” Austin has a thriving arts, music, and entertainment scene. With a diverse population, a laid-back atmosphere, and a strong emphasis on education and creativity, Austin continues to be one of the fastest-growing and most desirable cities in the United States.

5 TRENDS DRIVING THE NEW WORKPLACE- GENSLER

-Mobility: Employees expect the freedom to work from anywhere and move within spaces as needed.
-Choice: A variety of work settings and the ability to choose where and how to work are essential.
-Privacy: Office spaces must offer privacy to replicate the comfort of working from home.
-Hybrid Work: A blend of in-person and remote work is now a standard expectation.
- Health & Well-being: Workspaces should promote wellness and boost employee morale.

PROJECT GOALS

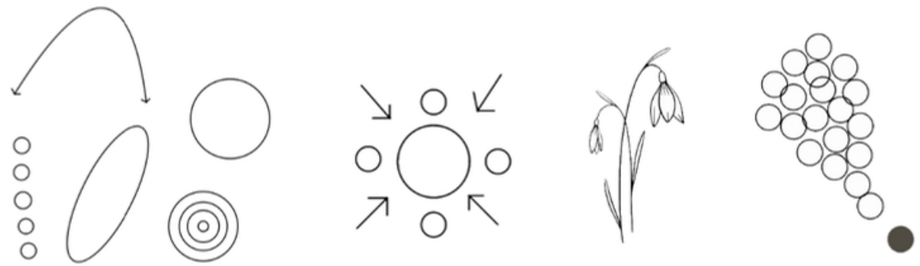
1. Prioritize Well-Being
2. Promote the Users’ Experience
3. Ensure Flexibility and Adaptability for Employees to Move Freely
4 . Enhance Collaboration and Teamwork
5. Reflect Who I Am as a Designer and My Brand

DESIGN RECOMMENDATIONS

Workplace design includes features like flexible layouts with modular furniture that can be easily rearranged for different tasks. Also having private and public zones for different workplace tasks, like a group meeting or a private phone call. Public zones should promote collaboration and foster communication while also having access to different technology. Ergonomic furniture and task lighting to ensure and promote comfort and health. Lastly, biophilic design elements, like plants and natural light, will improve well-being and productivity in the workplace.

KEY DESIGN PRINCIPLES

According to Steelcase, as designers we should be making space for well-being. Workplaces should offer diverse spaces that cater to different employee needs. This includes restorative rooms, wellness rooms, and reflection rooms that provide spaces for employees to recharge, take care of their health, and engage in quiet reflection. Also including inclusive design that ensures privacy and accessibility for all employees. By incorporating these elements, workplaces can support employee well-being and promote inclusivity.



FLOOR PLANS

LEVEL 1



1 LEVEL 1 FLOOR PLAN
1' = 10'0"

N

LEVEL 2



2 LEVEL 2 FLOOR PLAN
1' = 10'0"

N



EXTERIOR



RECEPTION



WORKSTATIONS



EXTERIOR PATIO

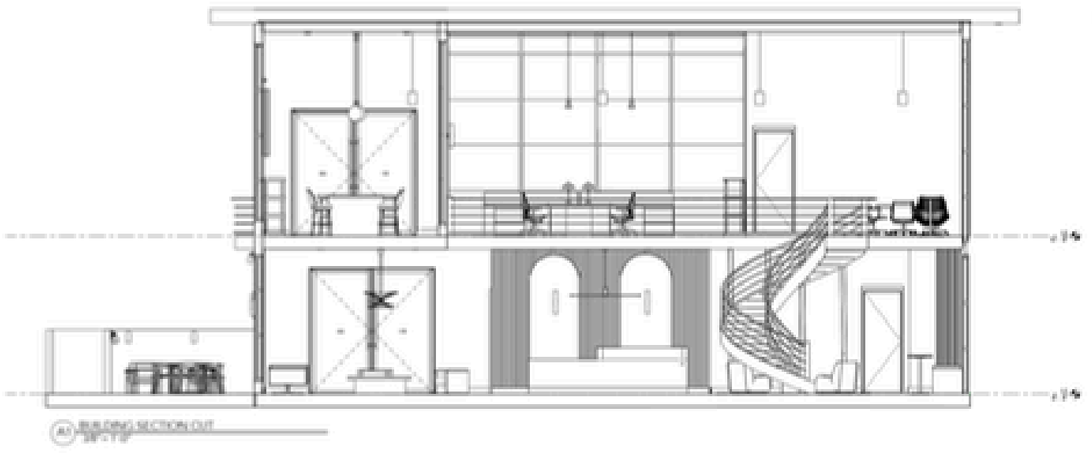
ELEVATIONS & SECTION CUTS



② PRIVATE OFFICE
1/2" = 1'-0"



③ ARBOR DESIGNERS
1/2" = 1'-0"



A1 BUILDING SECTION CUT
1/8" = 1'-0"



① NORTH EXTERIOR ELEVATION
NOT TO SCALE



AGING IN PLACE

DATE:

SPRING 2024

ABOUT:

Aging in Place is a residential home renovation for Nate and Claire Johnson. The Johnson's have lived in their Nashville home for over 30-years and plan on staying. The renovation will transform this home to allow the Johnson family to age comfortably while accommodating any future needs and disabilities that come with getting older. Nestled in the neighborhood they adore, the updated home is inspired by the warmth and rhythm of Nashville's country music; blending functionality, accessibility, sustainability, and adaptability.

CONCEPT DEVELOPEMENT

TIMELESS TUNES

By creating a space that will accommodate the Johnson family's future needs and disabilities, they will be able to age in place comfortably. This design draws inspiration from their love for country music, which is rhythmic, authentic, and makes you feel warm inside. Pulling from the idea of guitar strings and piano keys, their home will represent the same kind of warmth and charm they experience in Nashville's music scene. It features a linear space plan, rhythmic flow, and an open floor plan while also incorporating natural materials like wood and leather to tie into the timelessness and comfort of country music in Nashville. The design will have a smooth balance of rustic design with modern functionality to circle back into the goal of creating a home that will adapt to their

MATERIALS



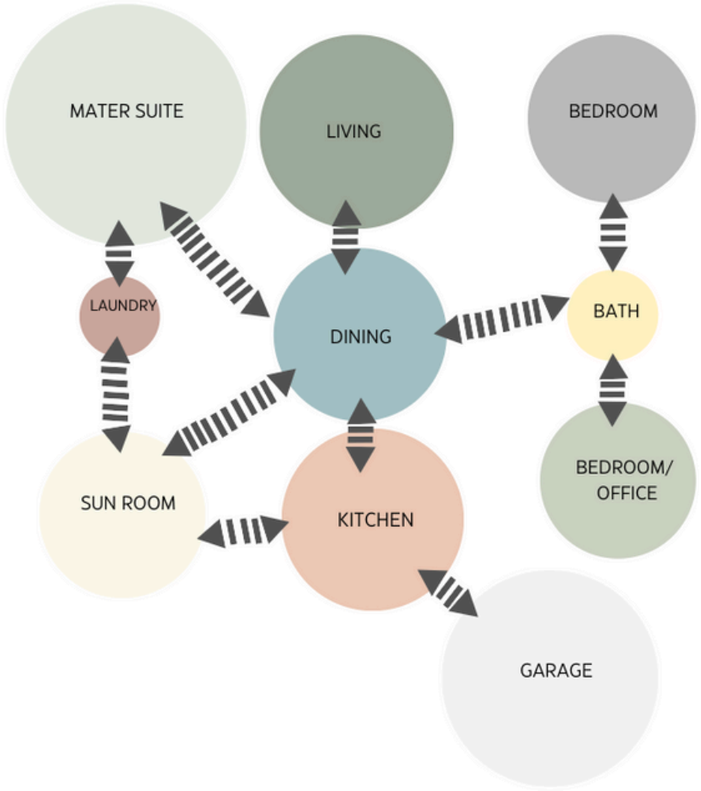
CONCEPT IMAGES

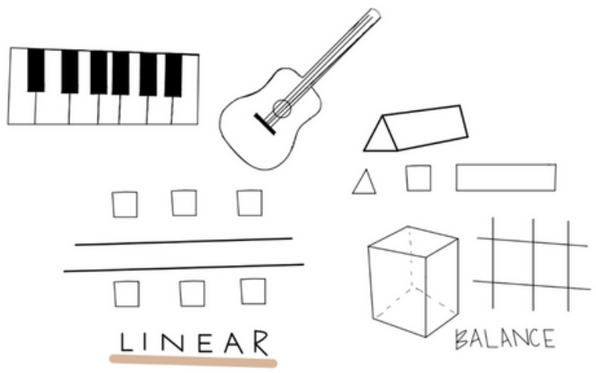


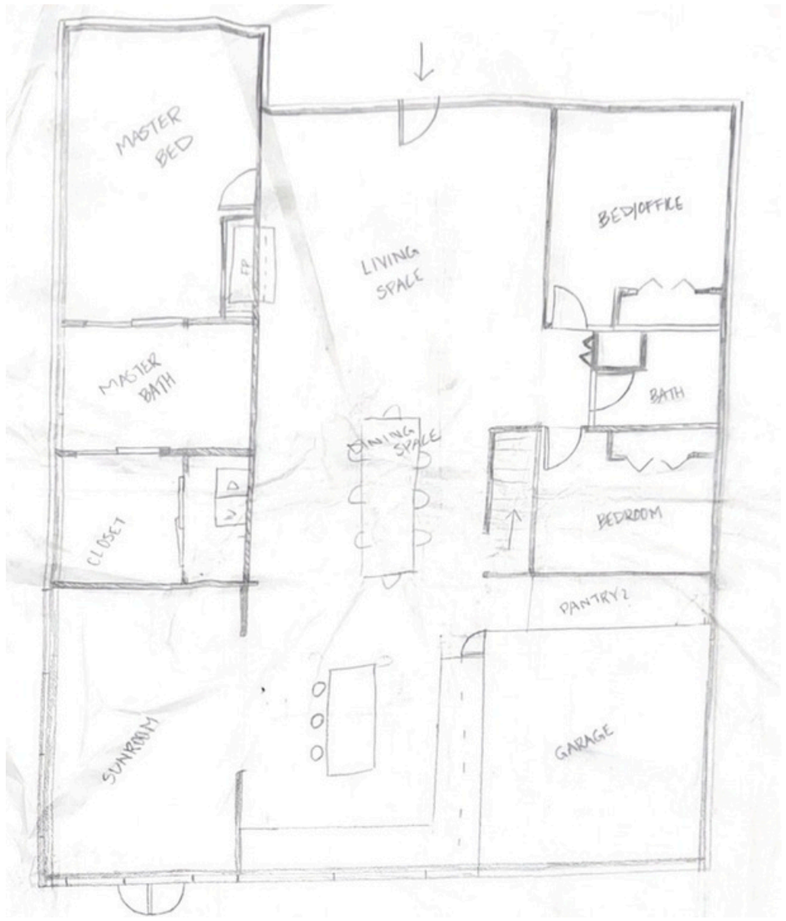
PROJECT GOALS

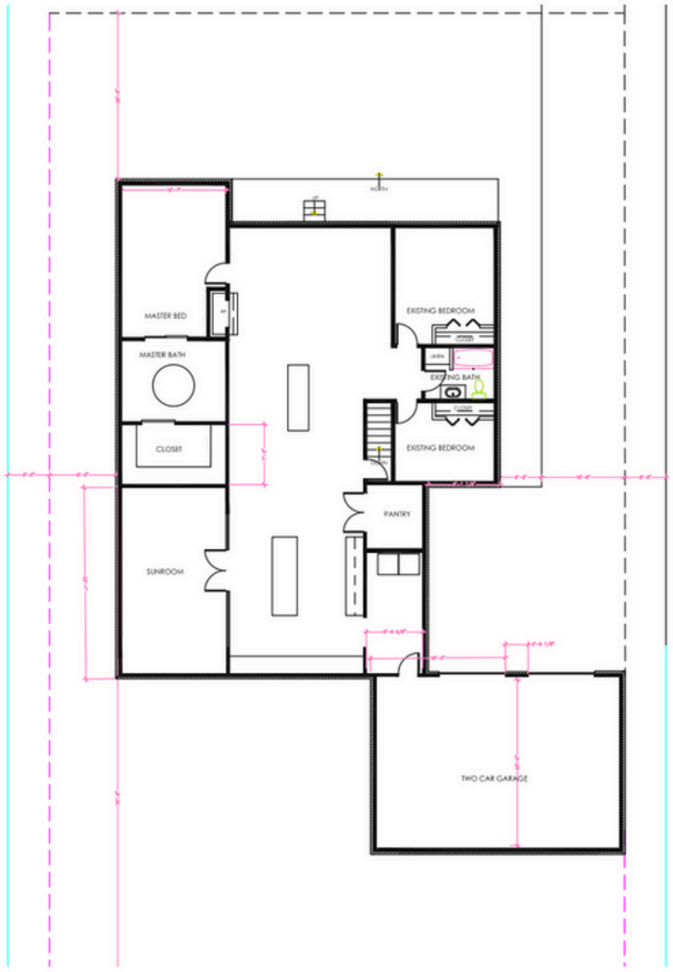
1. Create a home that will grow and adapt with the Johnson family to accommodate all their needs as they age.
2. Ensure this home is comfortable and functional for their day-to-day life now and in the future.
3. Make this space low-maintenance and barrier-free to ensure a safe and accessible way of living.
4. Allow them to keep their independence, daily rituals, and privacy.
5. Allow them to host and entertain to keep them close to their family and friends.

SCHEMATIC DESIGN











KITCHEN

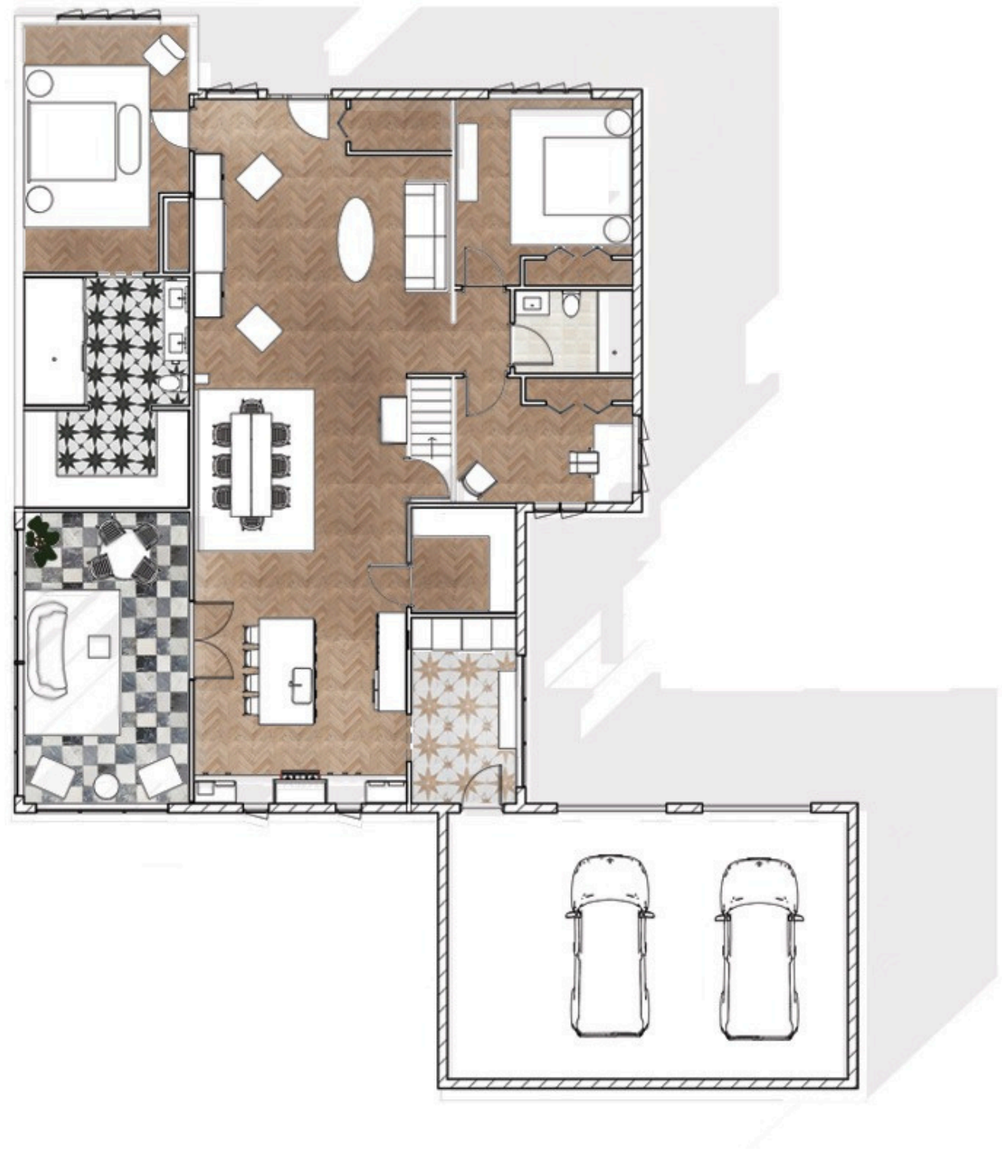


SUN ROOM



PRIMARY BATHROOM

FLOOR PLAN & ELEVATIONS



1 LEVEL 1 FLOOR PLAN
NOT TO SCALE



1 PRIMARY BATHROOM
NOT TO SCALE



2 KITCHEN
NOT TO SCALE

AVA JACOBSEN

THANK YOU!

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