

# Port- Folio

rasita ratanakul Sereroengrit

---

interior design | 2019-2023





phone: 082 550 9933

address: 5 Paholyothin Soi 19, Chatujak,  
Bangkok, Thailand 10900

email: [rasita.ratanakul@gmail.com](mailto:rasita.ratanakul@gmail.com)

"I am a person who tries to find  
a place where I can express  
myself through design and  
visuals. I believe that design is  
thinking made visual."

## EDUCATION

2006- 2015  
Mater Dei Institution  
preschool, elementary and middle school

2015-2019  
International School of Bangkok (ISB)  
high school

2019-2023  
Syracuse University  
Bachelor in Environmental and Interior Design  
major

## LANGUAGE

Thai  
English

## HARD SKILLS

Visual Communication  
Sketching Ability  
Revit  
Photoshop  
InDesign  
Procreate

## SOFT SKILLS

Empathy  
Good-listener  
Caring  
No-judgemental  
Honesty  
Flexibility

## WORK EXPERIENCE

2019

Internship at Interior Design and Landscape  
company

Had a chance to be inside one of the  
best interior design and landscape architect  
companies called PIA and PLA the entire  
day for a week to observe their working  
environment and gain knowledge about  
interior design.

content:

01



*nature with no greens*

02



*foodway*

03



*next office*

04



*northside learning center*

05



*additional works*

# 01 *nature with no green*



Type: Commercial design

Location: Bangkok, Thailand

Building Area: 4000 sq.ft.

Project Year: 2023



# nature with no green

*Capstone project is my senior project called NATURE WITH NO GREEN where I decided to design a cafe with the focus of organic, biophilic, and sustainable means of design that can be achieved without the cliché of green plants through the use of organic shapes, colors, natural lights and materials to challenge the usual natural look as well as promoting environmental sustainability and health benefits.*

this project focuses on 3 main topic including biophilic and sustainable design, color, light, and materials on well-being and the effect of cafe on well-being.





LOCATION: 70 Pracha Rat Bamphen Rd, Huai Khwang, Bangkok 10310, Thailand

My project will be displayed in a 2 story building about 4000 square feet. the first floor is 2075.67 square feet and the second floor is 2086.51 square feet. It is located in Bangkok, Thailand in the Huai Khwang district. The downtown is not far from the area and is very accessible which takes about less than 30 mins by cars and about 10 mins by public transportation. This area is surrounded by residential, commercial, shopping centers, and convenient transportation. On the right side at the back of the building is a public parking lot and people who come to visit the cafe can park there.

## bring nature to space...

The biophilic aspects that will be incorporated in the space mainly are water, wood, sand, stones, organic shapes, and natural light inspired from nature with the use of neutral colors, different shapes, and texture to create sense of nature.

So, the colors that will be used are neutral and earthy tones colors. The shapes and textures are going to be extracted from nature. And, the main environmentally friendly and sustainable materials that will be used are wood, natural fibers, stone, cork, and concrete.



STONE



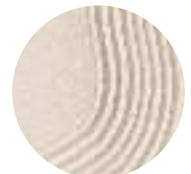
WATER



NATURAL LIGHT

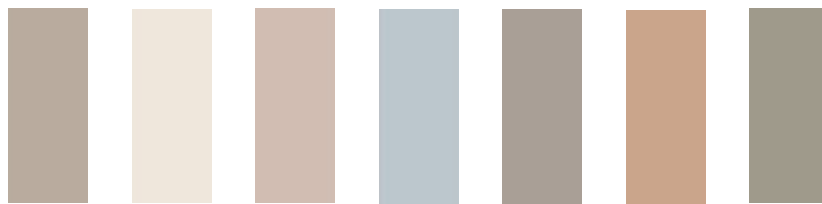


ORGANIC SHAPES



SAND

color palette:



neutral colors

mood:



minamalist/clean look

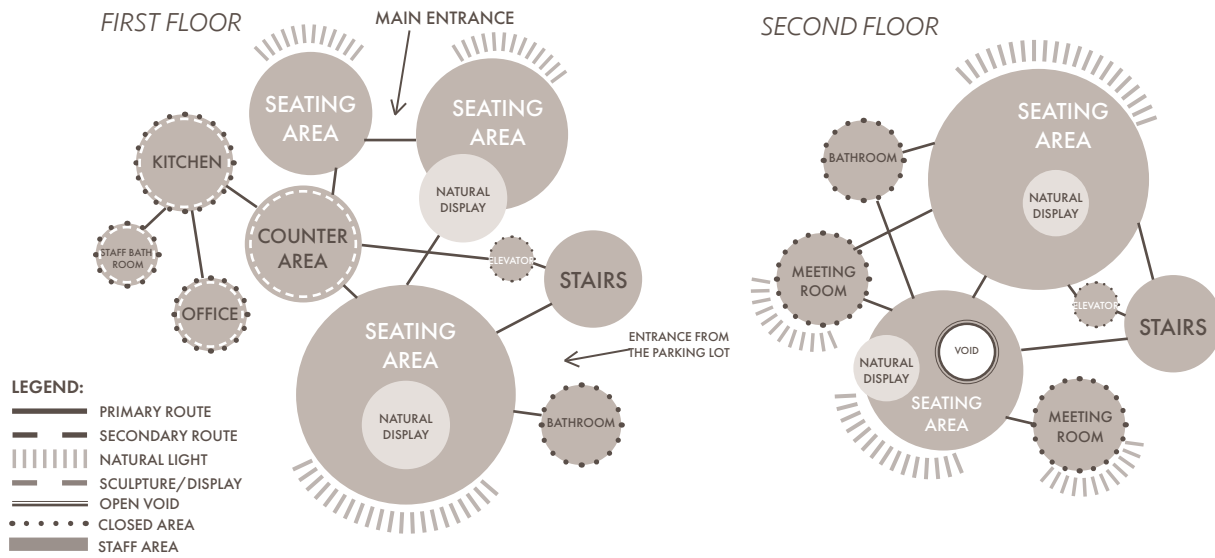


warm and cozy

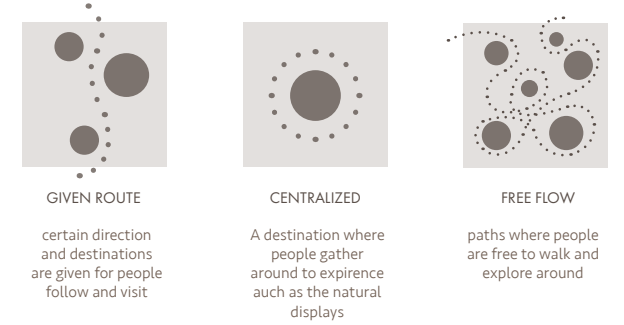


earthy/natural

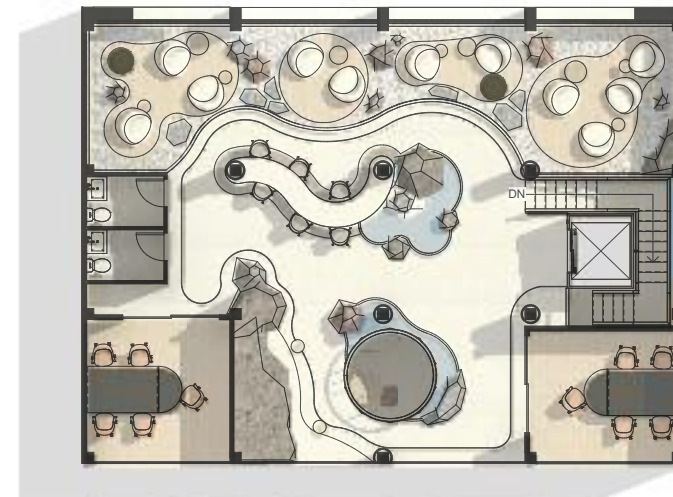
# BUBBLE DIAGRAMS



## TYPE OF SPACE PLANNINGS:



FLOOR PLAN - FIRST FLOOR



FLOOR PLAN - SECOND FLOOR





This section plan illustrates the materials utilized for both walls and furniture. Both the first and second floors employ the brown vinyl wall covering, chosen for its environmentally friendly properties, mirroring the eco-consciousness of the other materials utilized throughout the space. Both floors also share a consistent use of materials across walls and floors.



FIRST FLOOR - COUNTER + SEATING AREA



FIRST FLOOR - SEATING + WAITING AREA



*materials (sustainable):*



**MATERIAL:** Vinyl Wallcovering  
**QUALITY:** recycled, low-emitting, environmentally safe, and non-toxic



**MATERIAL:** Laminate  
**QUALITY:** GREENGUARD Gold certification, FSC certification, SCS recycled content, Surfacing Food Service Equipment (NSF) and ISO 4586 standards



**MATERIAL:** Cork Tile  
**QUALITY:** Renewable Material



**MATERIAL:** Porcelain Floor Tile  
**QUALITY:** low emitting, contains recycled content, and LEED



**MATERIAL:** Laminate  
**QUALITY:** low emitting and contains recycled content.



**MATERIAL:** Wood Flooring  
**QUALITY:** low emitting, contain no harmful materials, and certified sustainable wood.



FIRST FLOOR - SEATING AT THE BACK

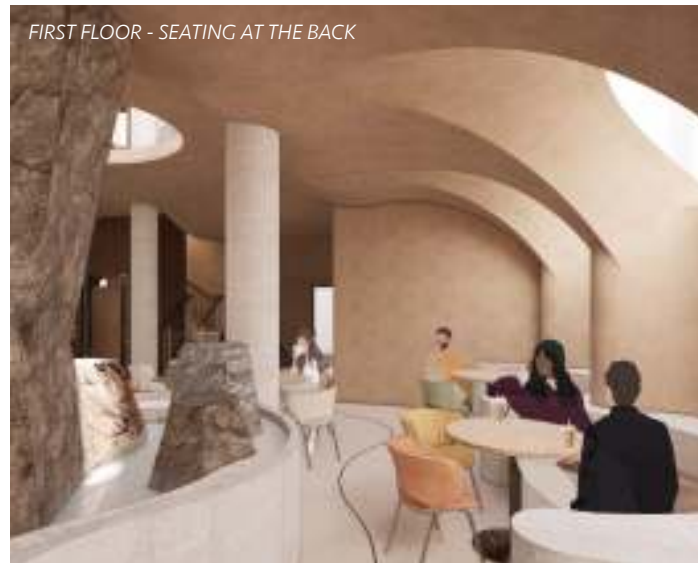


Throughout the floor plan, a consistent use of sustainable materials, organic shapes, and natural elements is employed to bring the essence of nature into the space. Consistent neutral tones, primarily light brown, foster a serene and calming atmosphere throughout the entire space. Emphasizing the use of natural light over excessive artificial lighting serves as a means to promote an eco-friendly approach, ensuring a more sustainable environment within the area.

FIRST FLOOR - SEATING AT THE BACK



FIRST FLOOR - SEATING AT THE BACK





Creating voids on each floor maximizes the utilization of natural light, inviting sunlight to dance through the spaces, highlighting the interplay between textures of stones and water. Making it ideal for those who love taking photos, especially with the stunning natural displays.

SECOND FLOOR - SEATING AREA



SECOND FLOOR - SEATING AREA



Numerous seating options are strategically placed throughout the space, providing diverse experiences for individuals to enjoy and engage with the environment. These seating arrangements cater to various preferences, whether one seeks privacy or aims to gather and socialize.







Type: Commercial design

Location: Syracuse, NY

Building Area: around 3,500 sq.ft. (2 floors)

Project Year: 2023 (redo 2021 project)



The purpose of this project is to redesign a an Iraq fast-food restaurant in Syracuse called Baghdad restuarant which will be relocated in Smith Building in downtown Syracuse. Baghdad has a great opportunities to not only promoting the traditional home-cook style of Middle Eastern food to the locals but also allowing people to have a healthier alternative and easy to eat at the same time as Middle Eastern food following the nutrition charts and make sure that people consume all variety and full of nutrition.

This design space is designed to promote both gathering and relaxation. In Middle East culture and values, a common thread that runs through many lives is the importance of family. To spend more time with family and friends is what they value. Therefore, this design will make sure that there are areas where people can come together, spend time together, and relaxing as well as experiencing new culture at the moment.



SITE LOCATION: 500 Erie Blvd. E, Syracuse, NY 13202



CURRENT LOCATION: Salt City Market



COLOR PALLETTE:



The intent of this project is to create a place to bring contentment and peace to a high-energy and stressful area as well as introducing the culture of the Middle East and its way of relaxation to the Syracuse community. This project is intended to create two different experiences in one area. One is an area where people are gathering to taste Middle Eastern food. The other area is where people get to learn Middle East’s way of relaxation which is there traditional tea and herbs. The design through the building will display differently on each floor to promote different approaches. This project has two main floor. The first floor where it is the restaurant area will be displayed in bright and playful colors whereas the teashop area will have a more calm and neutral color tones to promote relaxation. But the overall design will give warmth and expresses the Middle Easterners to the area, using its culture, traditions, and styles.

**GATHERING**

*colorful, bright, detailed but modern*

INSPIRATION



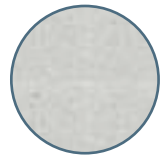
**RELAXING**

*neutral, warm, modern, minimal*

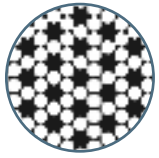
INSPIRATION



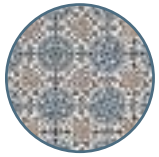
## FIRST FLOOR PLAN



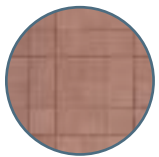
porcelain tile



ceramic tile



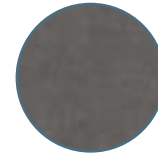
ceramic tile



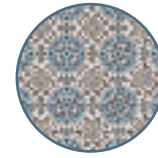
ceramic tile



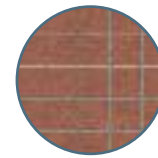
## SECOND FLOOR PLAN



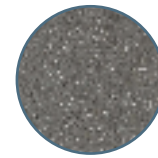
porcelain tile



ceramic tile



ceramic tile



terrazzo





## SECTION VIEW



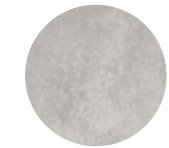
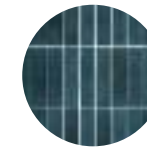
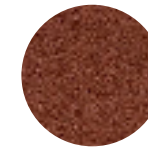
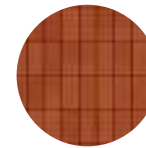


The entire first floor of the Baghdad restaurant is defined by its captivating color palettes. With a brick orange hue that creates a warm and desert-inspired atmosphere, intercutted with playful blue decorations drawn from the original design, the space gives liveliness, gathering and high energy. Moreover, the incorporation of traditional patterns serves to evoke the rich essence of Middle Eastern culture, adding depth and authenticity to the ambiance.

FIRST FLOOR - MAIN ENTRANCE + COUNTER + SEATING AREA



FIRST FLOOR - COUNTER + SEATING AREA + STAIRS TO SECIND FLOOR





FIRST FLOOR - SEATING AREA

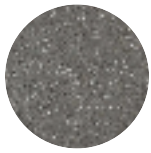




SECOND FLOOR - COUNTER AREA



The tea shop shares the warm brick orange tone reminiscent of the Middle Eastern desert, similar to the restaurant. However, it differentiates itself through a darker color scheme, incorporating deep wood tones and dark tiles, creating a serene, neutral, and calming ambiance distinct from the restaurant's lively and colorful approach.



SECOND FLOOR - OVERALL





The wall display behind is dedicated to showcasing a diverse selection of traditional teas and herbs. The counter in front provides a space for individuals where they can not only taste various teas but also engage in learning about them, delving into the rich heritage of teas and herbs from the Middle East.





Type: Commercial design

Location: Syracuse, NY

Building Area: around 3,500 sq.ft. (2 floors)

Project Year: 2022

# 03 next

ORGANIC COSMETICS



# ORGANIC COSMETICS next

NEXT is a beauty cosmetic company headquartered in New York City and founded by a Korean-American woman who wants to create cosmetic products that can match a wide range of skin color tones and conditions.



*diversity & inclusion*

*individuality*

*sustainability*

*wellness*

## MAIN FOCUSES

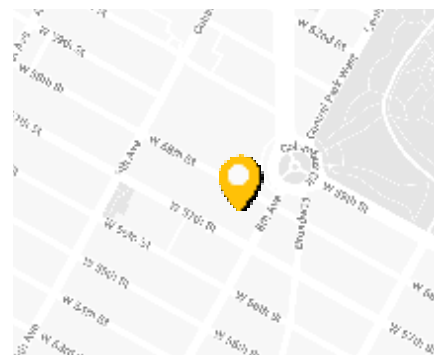
NEXT office design goal is to promote collaboration and team-based organization as well as individuality through the arrangement and multi-functional of spaces and furnitures where it gives the employees choice and control within the working environment as well as promoting wellness by placing numerous plants, bringing nature and better life qualities into the working environment. Individuality can be celebrated by building an environment that recognizes and respects all the things that make us who we are, striving each and every day to provide an open and inclusive environment where everyone feels a sense of belonging.

## DESIGN CONCEPT

NEXT office design goal is to promote collaboration and team-based organization as well as individuality through the arrangement and multi-functional of spaces and furnitures where it gives the employees choice and control within the working environment as well as promoting wellness by placing numerous plants, bringing nature and better life qualities into the working environment. Individuality can be celebrated by building an environment that recognizes and respects all the things that make us who we are, striving each and every day to provide an open and inclusive environment where everyone feels a sense of belonging.

Korean organic botanicals are used in all the NEXT products since NEXT aims to be inclusive and diversity as well as being vegan, cruelty-free, and sustainable. The founder of NEXT is fro Korean. Bringing korean botanicals or herbs to make cosmetics and introduce them to New York City means bringing and merging two different cultures and uniqueness together leads to inclusion and diversity.

The reason why choose organic botanical is because it can improve the health qualities of the user, heal and nourish, and acts like medication. Each botanicals has its own benefits and uniqueness which responses to NEXT mission of promoting individuality.



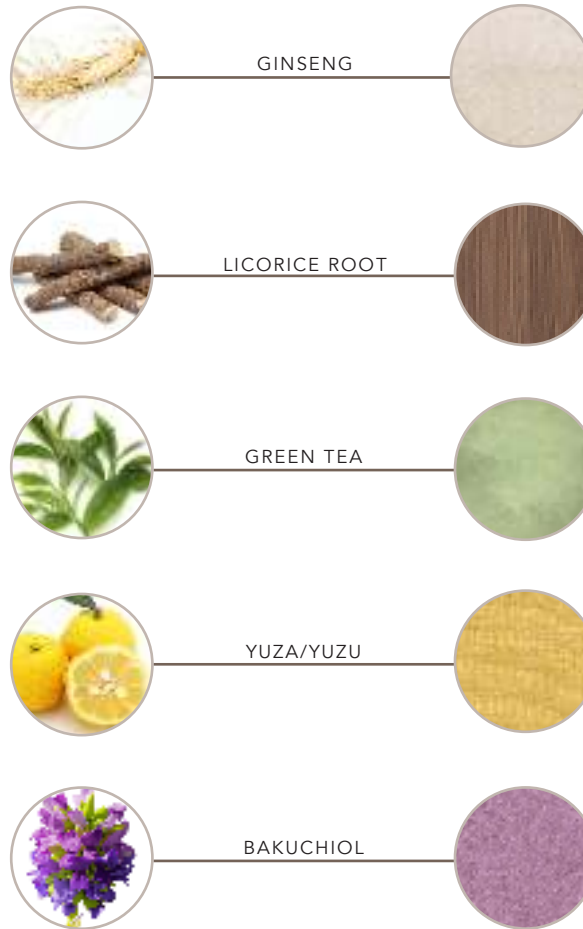
# DESIGN CONCEPT

Korean organic botanicals are used in all the NEXT products since NEXT aims to be inclusive and diversity as well as being vegan, cruelty-free, and sustainable. The founder of NEXT is from Korean. Bringing Korean botanicals or herbs to make cosmetics and introduce them to New York City means bringing and merging two different cultures and uniqueness together leads to inclusion and diversity.

The reason why choose organic botanical is because it can improve the health qualities of the user, heal and nourish, and acts like medication. Each botanicals has its own benefits and uniqueness which responses to NEXT mission of promoting individuality.

## KOREAN ORGANIC BOTANICALS

*The colors, textures, and forms are directly inspired by clean beauty ingredients, Korean organic botanicals*



To further succeed the goal of improving the wellness of people within the working environment, NEXT decided to use the biophilic design concept by putting various plants that benefits the air quality and suits the workplace condition to not only help improving people's health but also giving more aesthetic to the spaces.

## PLANTS

*These plants are mainly placed in NEXT office in order to improve the wellness of people in the environment*



SNAKE PLANTS



BOSTON FERN



BAMBOO PALM



CHINESE EVERGREENS



SPIDER PLANTS



ARECA PALM



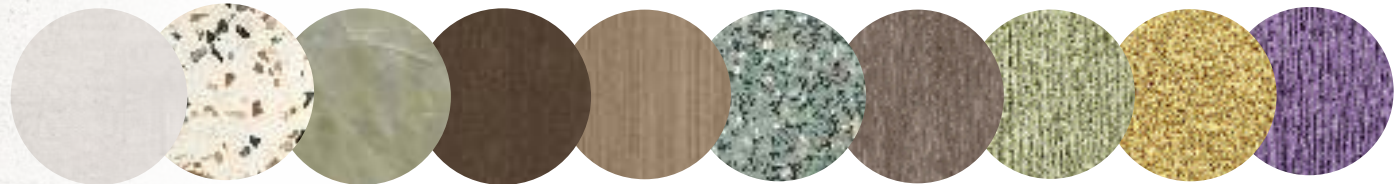
## 7TH FLOOR PLAN



## 8TH FLOOR PLAN



## MATERIALS



*SECTION VIEW*





7TH FLOOR

RECEPTION



STAIRCASE



8TH FLOOR

WORK CAFE



YOGA STUDIO





Type: Commercial design

Location: Bangkok, Thailand

Building Area:

Project Year: 2023



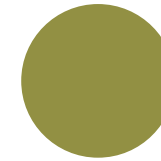
# 04

*northside  
learning  
center*

# GROUP PROJECT...

## OUR INTENT

Our Intent is to foster an environment where collaborative or individual learning can occur. While also offering amenities such as, a prayer space with a supporting washing space. Staff lounge. Arts and Crafts room. These spaces are equipt with technology to ensure every learner has the chance to succeed. Event space for a variety of different celebrations. All tied together with open circluation and curated spaces to study. Most importantly to create a home away from home where growth is ensured.



color theme from the NSLC's logo

### TEACHING ENGLISH

Educational sources and classes for refugees and immigrants

### TECHNOLOGY

They offer technology, books and supplies for learners who cannot afford them on their own

### PRAYER SPACE

NSLC makes sure to take breaks during prayer times because many users are Muslim

### HOST COMMUNITY EVENTS

NSLC offers a space to host large events like weddings, baby showers, birthday parties, ceremonies and church gatherings

### TUTORING + CLASSES

NSLC hosts ages from 4-74. Some classes are a 1:1, 1:2, 1:3 ratio and some are groups of 15-25 people

### STUDYING SPACE

NSLC gives people a home away from home to study

### GROWTH

NSLC supports learning environment to excell further in all areas of life

## MAP + LOCATION

The Northside Learning Center is located in the Northside of Syracuse, NY. The main highways, I-81 and I-690 divide the Syracuse region into different sectors. North of the I-690 and West of I-81 are the lower income communities and the rest are the more well-off communities



## USERS



### STUDENTS

Students ranging from preschool, elementary school, middle school, high school, college, and adults have access to the educational facilities and other amenities in the building. Different age groups utilize the space at different times.

### NSLC STAFF

North Side Learning Center staff including teachers, directors, janitors and other people who work and are responsible for the school facilities have access to all areas inside the building. Staff is typically always present in the building.

### PARENTS AND GUARDIANS

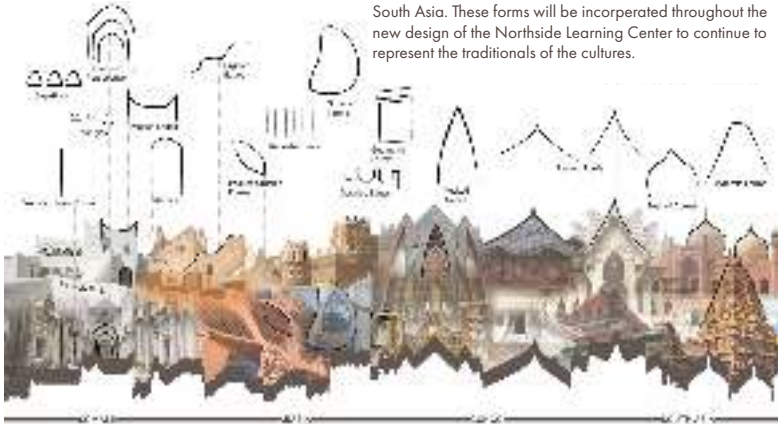
Parents and Guardians are able to enter the main entrance and the back entrance. However, parents with baby in a stoller will utilize the ramps at the front and back. Adult learners are accompanied by a child on occasion and may require additional support.

### ACCESSIBILITY

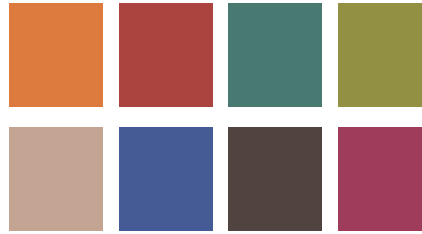
Individuals with with disabilities and some who require a wheelchair also are users of the NSLC. In order to access the building, an accessible ramp in the front and back are to be built. As well as an elevator in the front of the building which allows people in with disabilities to be able to travel through the building

## ARCHITECTURAL FORMS

The extracted forms and shapes are consistent themes in traditional architecture in Somalia, Arabic, Congo, and South Asia. These forms will be incorporated throughout the new design of the Northside Learning Center to continue to represent the traditional of the cultures.



## COLOR PALETTE



Our color scheme is extracted from the colors used in textiles originating from Somalia, Congo, Arabia, and South Asia. The textile patterns use multiple colors and similar organic and geometric forms used in the cultures' architecture.

## INSPIRATION



## PRELIMINARY SKETCHES

RECEPTION



STUDY LOUNGE



INTERACTIVE LEARNING SPACE



CAFETERIA



EVENT AREA



TREE



PRAY ROOM



I am responsible for all the hand-drawing sketches and axons for the group including these sketches, drawing details in renders both interior and exterior and the axon. The rest of the work, we made together



**SECOND**

- Elementary Classroom
- Middle School Classroom
- High School Classroom
- Private Study Room
- College Prep Classroom
- Adult Classroom
- Staff Office
- Prayer Room
- Storage
- ADA Bathroom
- Male Bathroom
- Female Bathroom
- Sanitor's Closet

**FIRST**

- Interactive Learning Space
- Pre-K Classroom
- 4-6 Year Old Classroom
- Multi-Use / Study Area
- Staff Office
- Staff Office
- Prayer Room
- Storage
- ADA Bathroom
- Male Bathroom
- Female Bathroom
- Sanitor's Closet

**GROUND**

- Cafeteria
- Kitchen
- Event Space
- Art & Enrichment Room
- Mother's Room
- Mechanical
- Mechanical
- Mechanical
- ADA Bathroom
- Vestibule
- Stage / Storage



LEVEL 2

FLOOR PLAN - LEVEL 2



LEVEL 1

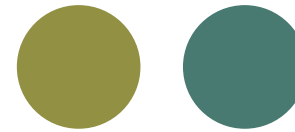
FLOOR PLAN - LEVEL 1



GROUND FLOOR

FLOOR PLAN - GROUND FLOOR





color theme from the NSLC's logo



The use of the green color, representative of Northside Learning Center, is notably employed across its classrooms and learning spaces. Throughout the interior, a diverse amalgamation of shapes, colors, and materials collaborates harmoniously, crafting an environment that fosters playful engagement and encourages student learning.





The tree serves as a symbol of growth and unity, aligning with Northside Learning Center's mission to offer education to individuals from diverse backgrounds. It is located at the back of the first-floor hallway up to the second floor. Meanwhile, other rooms boast neutral hues accented by vibrant decorations, creating a harmonious blend of colors throughout the floors.





# *ADDITIONAL WORKS*

---



**SKETCH+ DRAWINGS**  
*with pencil and charcoal*









