

SELECTED
WORKS

BREELEY
MAYABB

B R E E L E Y

M A Y A B B



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EDUCATION

STALEY HIGH SCHOOL
KANSAS CITY, MISSOURI
UNIVERSITY OF KANSAS
LAWRENCE, KANSAS

SKILLS

ADOBE SUITE
MICROSOFT OFFICE
SKETCHUP
RHINO
LUMION

EXPERIENCE

2016-PRESENT AWARDS ASSISTANT AND VOLUNTEER- USA WRESTLING
ORGANIZE AWARD ORDERS, ASSIST IN RUN OF SHOW AND AWARDS PRESENTATION

SUMMER 2020 ADVENTURE CLUB STAFF- NORTH KANSAS CITY SCHOOLS
CHECK IN STUDENTS, SERVE BREAKFAST AND SNACKS, SUBSTITUTE IN CLASSROOM

2021-2022 SERVER AND CASHIER- LUNCHBOX
TEND REGISTER, HANDLE WEEKLY DELIVERIES, RESTOCKING INVENTORY, WAITING TABLES

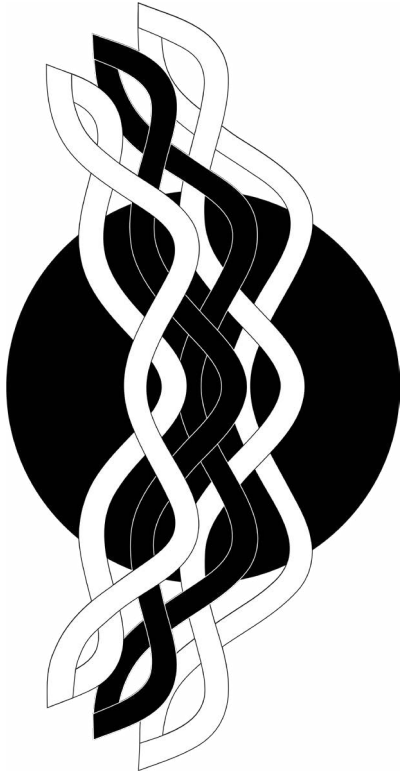
2022-2024 SIX MILE CHOPHOUSE
COORDINATING FOOD ORDERS, ORGANIZE RESERVATIONS AND PARTIES, MAINTAIN WEEKLY STOCK

ABOUT ME

I AM A FIFTH YEAR M.Arch STUDENT AT KU WORKING TOWARDS THE DESIGN BUILD CERTIFICATE AND HISTORIC PRESERVATION CERTIFICATE. I STUDIED ABROAD TO SPAIN, PORTUGAL, AND MOROCCO WHILE IN SCHOOL AND ENJOY TRAVELING. I AM CURRENTLY ENROLLED IN STUDIO 804 WHERE MY FOCUS HAS BEEN ON CONCRETE AND FLAT WORK AS WELL AS CABINETRY. THROUGH THIS STUDIO MY CLASSMATES AND I DESIGN AND CONSTRUCT A HOUSE IN ONE ACADEMIC YEAR. I WILL HAVE HANDS ON EXPERIENCE THROUGHOUT THE PROCESS FROM ROUGH INS TO DETAIL WORK.

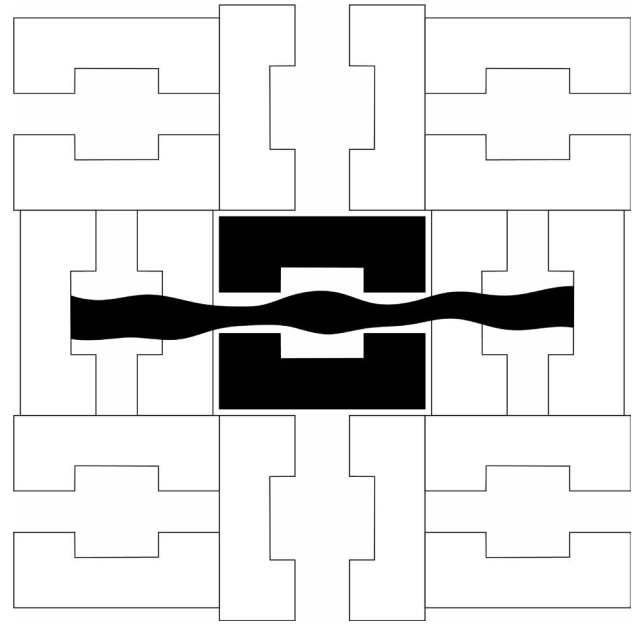
REFERENCES

CHRISTINA HARGROVE
MANAGER OF NATIONAL EVENTS AT USA WRESTLING
CHARGROVE@USAWRESTLING.ORG
MOISES SALAS
EVENTS AND KITCHEN MANAGER
INFO@6MILECHOPHOUSE.COM
785 856 6453



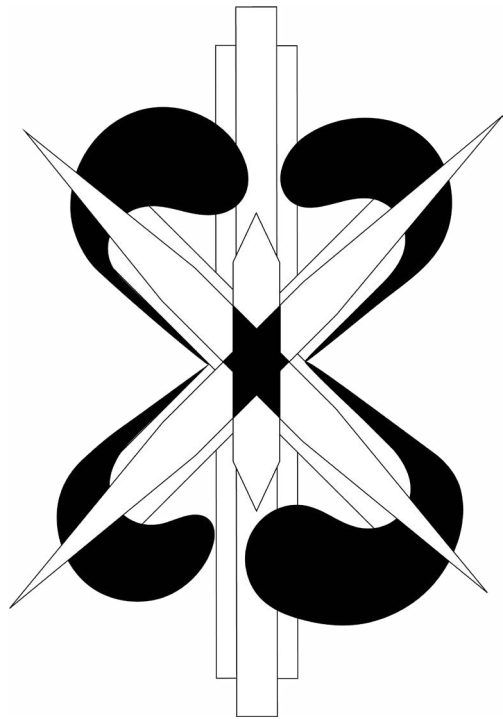
TWISTED TIMBERS

SPRING 2023
DESIGN BUILD
KURT HONG



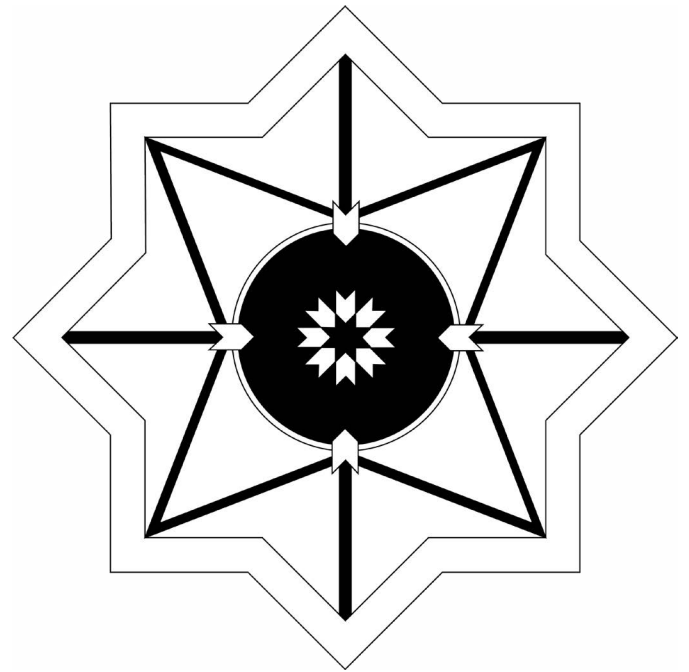
BRICK & MORTAR

FALL 2023
608 STUDIO
EDDY TAVIO



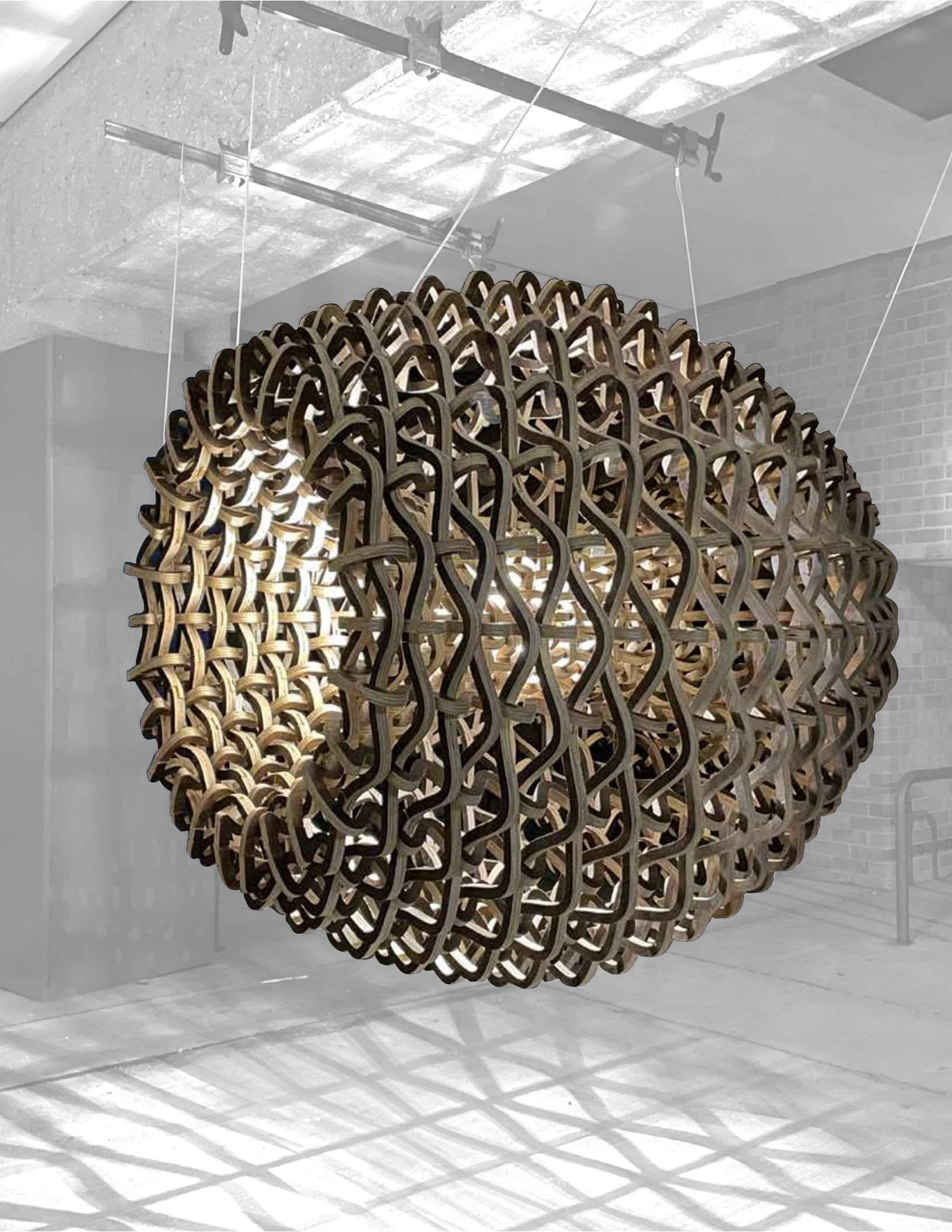
ELEVATING EQUITY

SPRING 2024
609 STUDIO
JOHN TREFFY



STUDY ABROAD SKETCHES

SUMMER 2023
LED BY NILOU VAKIL
AND JOE COLISTRA

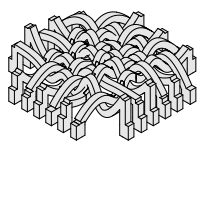
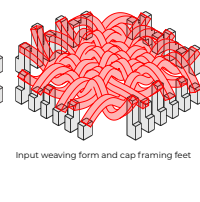
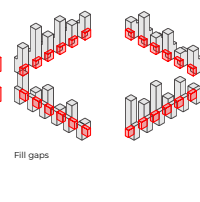
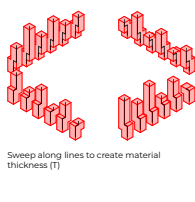
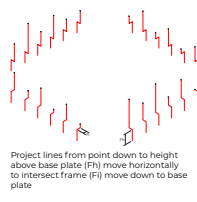
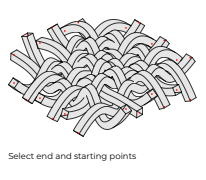
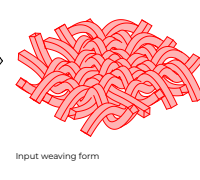
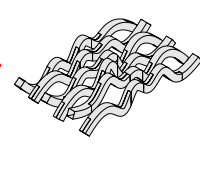
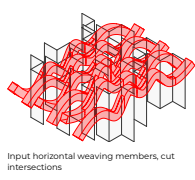
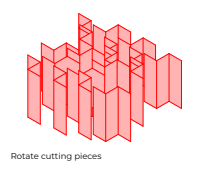
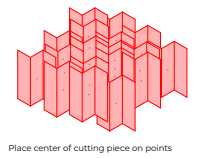
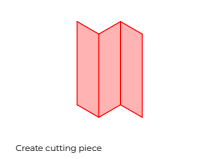
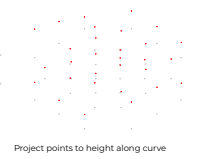
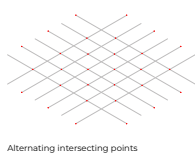
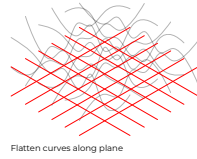
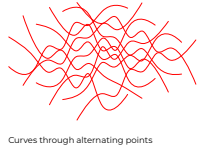
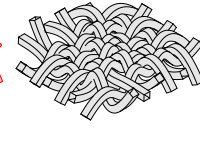
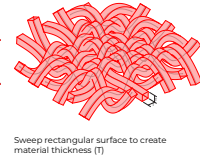
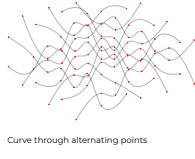
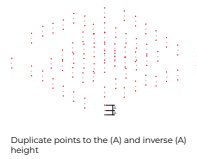
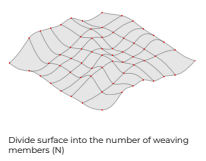
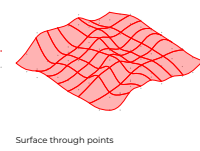
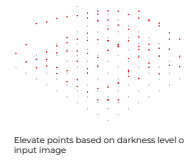
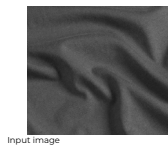
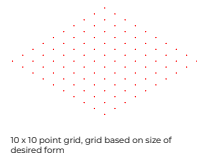




SPRING 2023 - DESIGN BUILD - KURT HONG

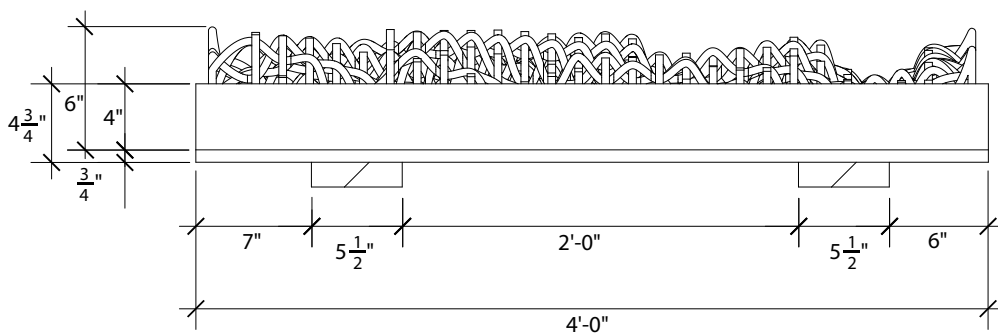
PROJECT COMPLETED IN COLLABORATION
WITH ISAAC PHILLIPS, CALEB PETERS, AND VINCENT YOGASARA

THIS PIECE EXPLORES THE CONVENTIONAL BOUNDARIES OF WEAVING. THIS WORK CHALLENGES THE
CONCEPTS OF RIGIDITY AND FLUIDITY AS OPPOSITES AND COMPOSE THEM TOGETHER TO CREATE A
FACADE OF CURVES USING TRADITIONALLY LINEAR MATERIALS.

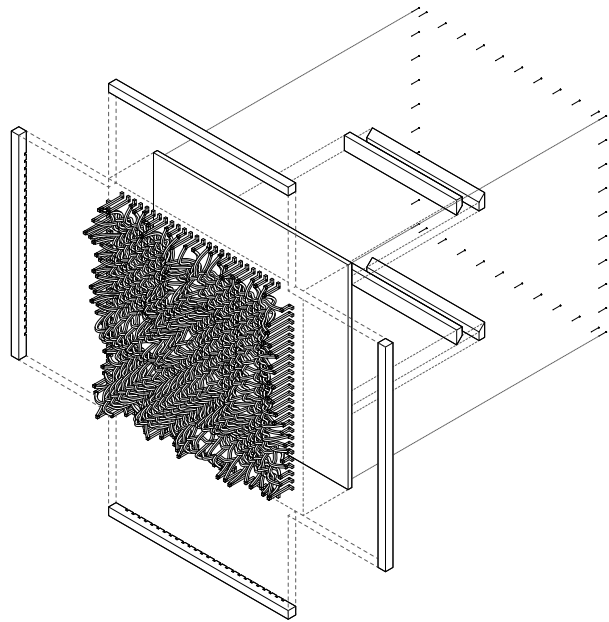


PARAMETRIC DESIGN DIAGRAM BY CALEB PETERS

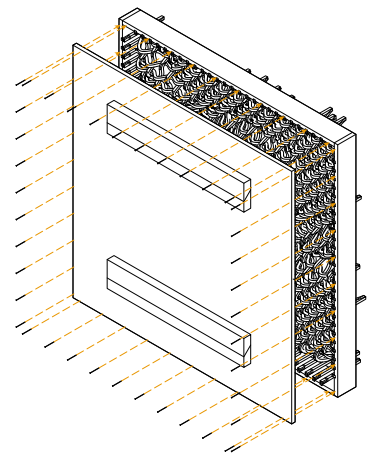
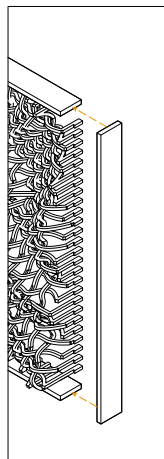
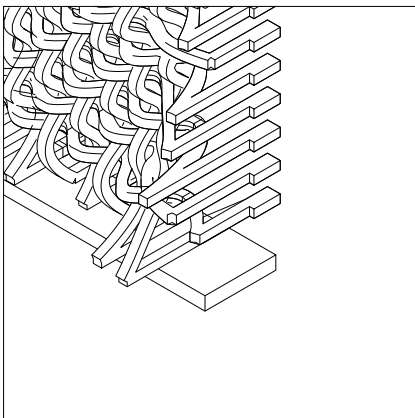
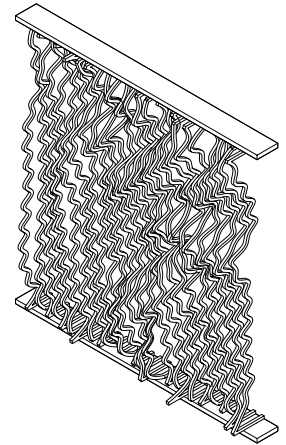
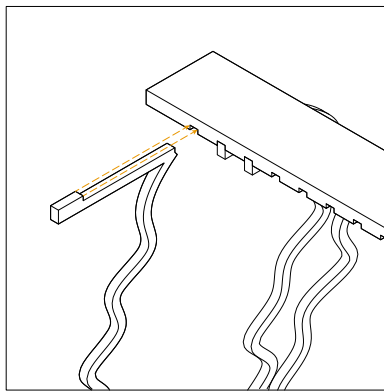
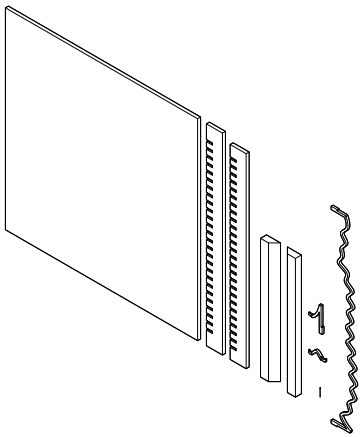
EARLY MODELS OF FRAME



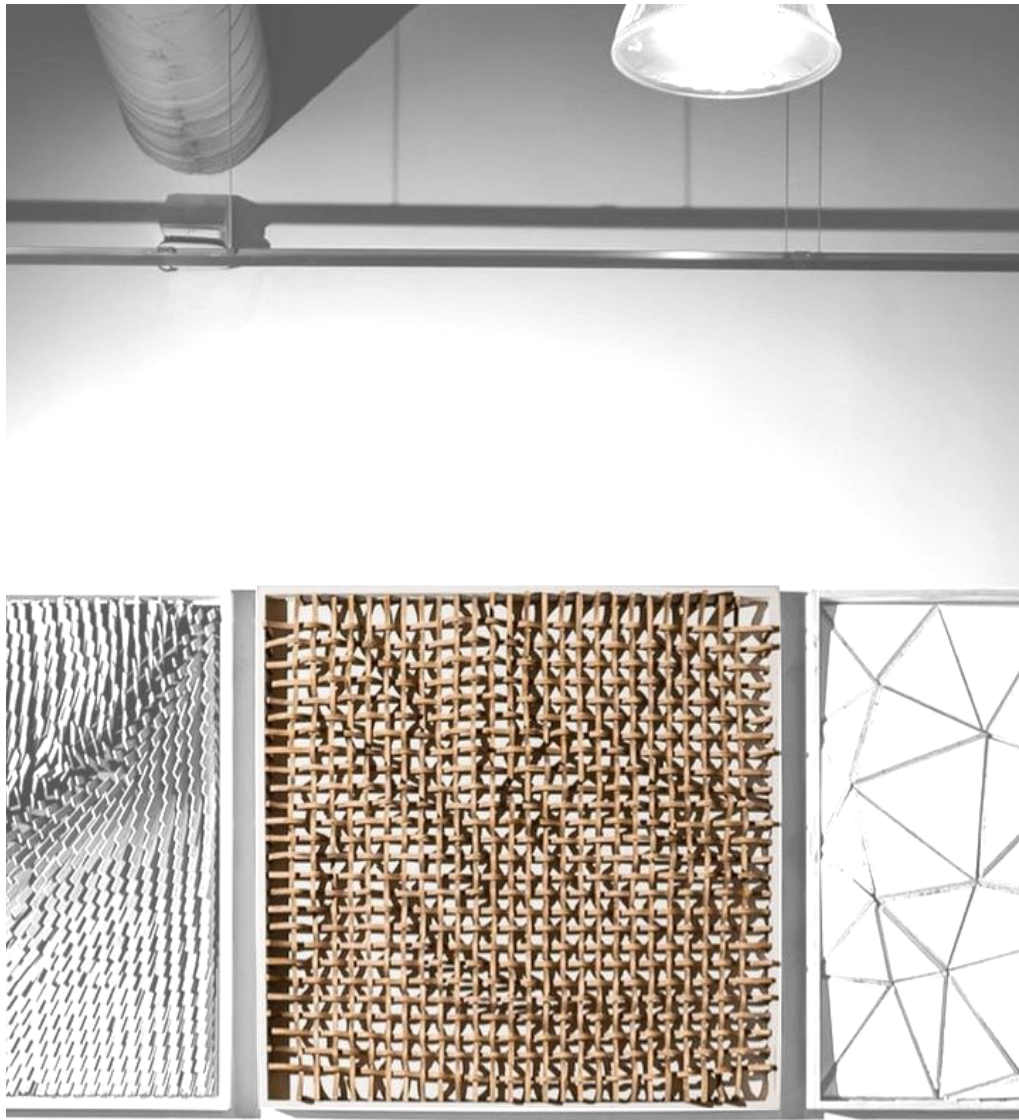
DIMENSIONED ELEVATION
BY VINCENT YOGASARA



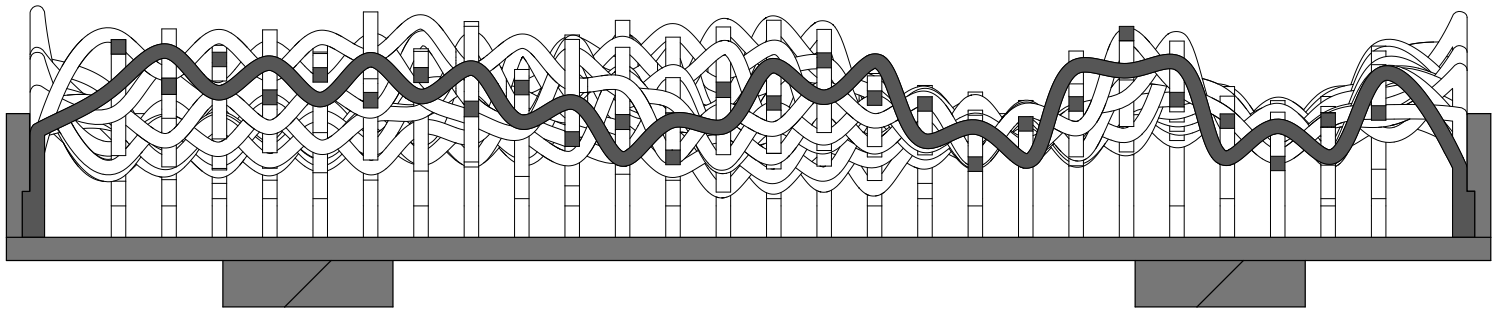
ASSEMBLY AXON



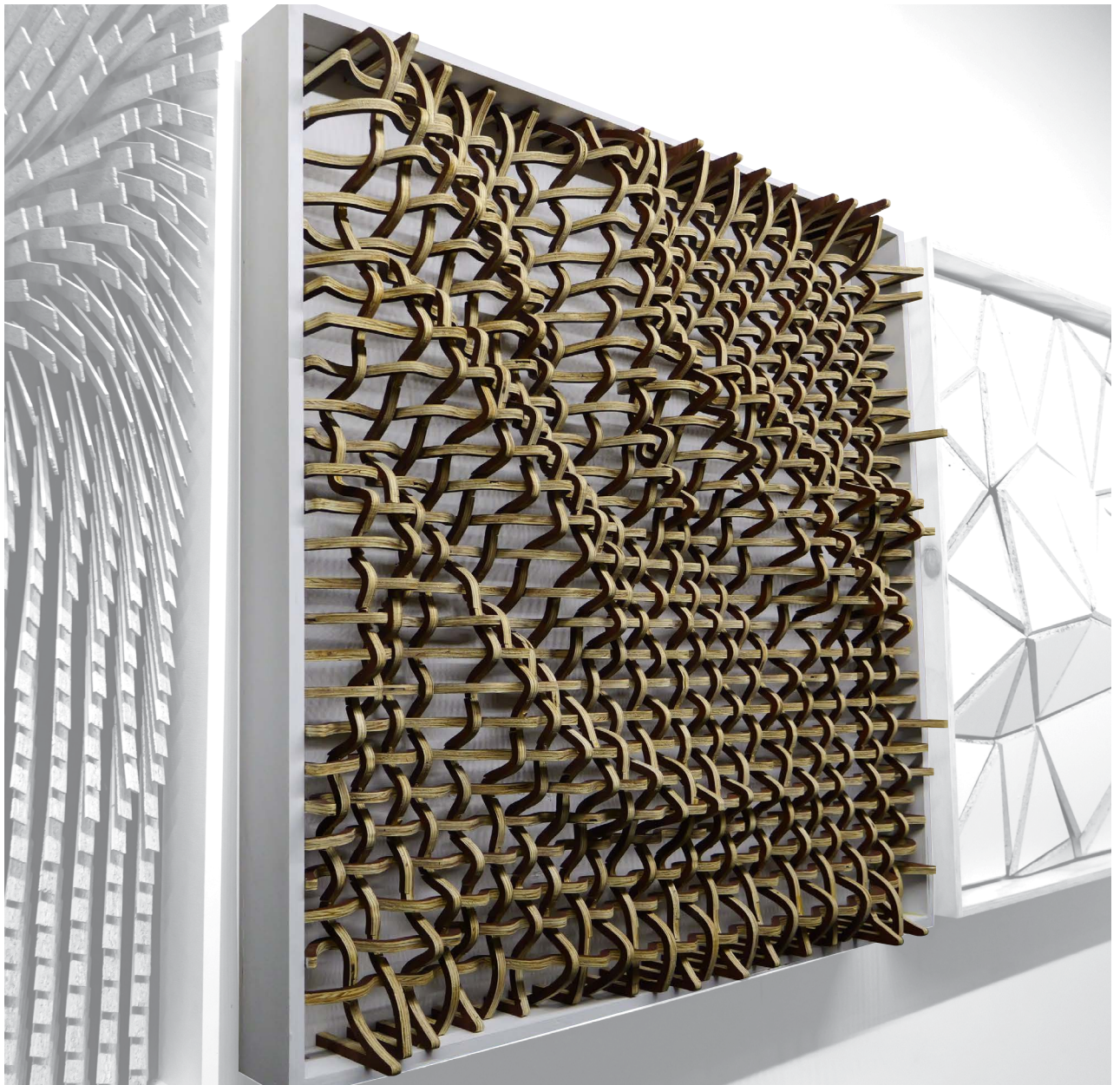
ASSEMBLY DIAGRAM BY ISAAC PHILLIPS



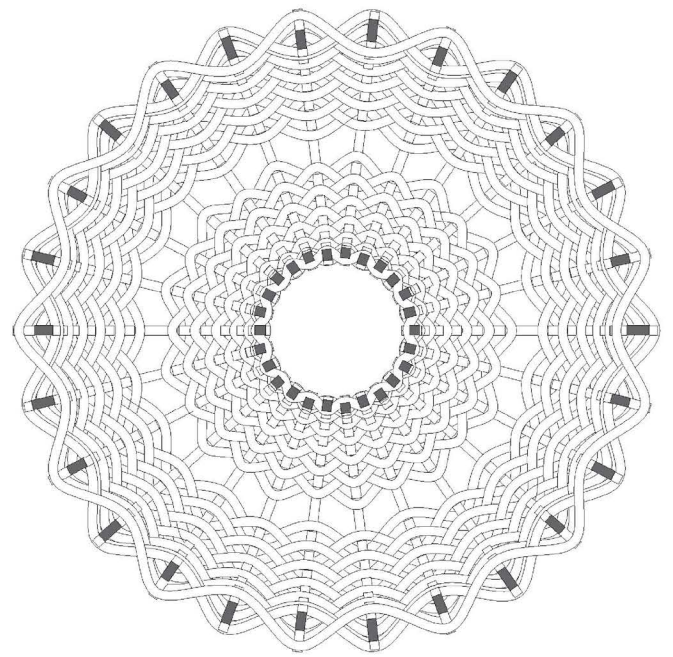
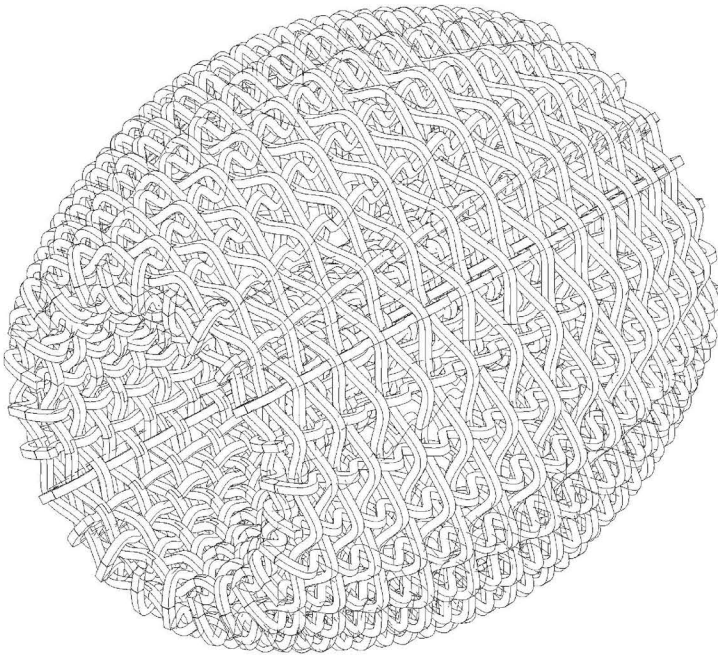
FINAL FRAME FROM FRONT



FINAL FRAME SECTION

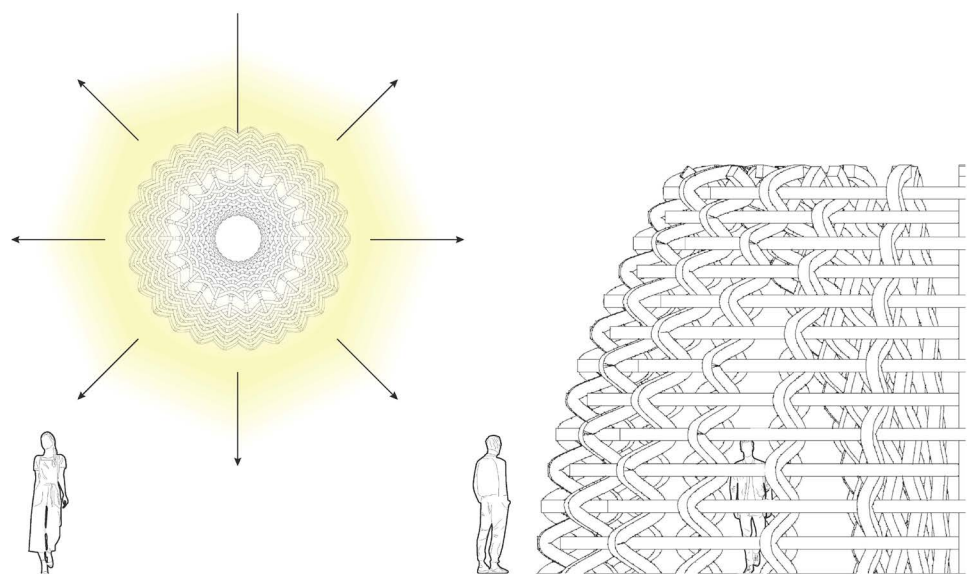


FINAL FRAME



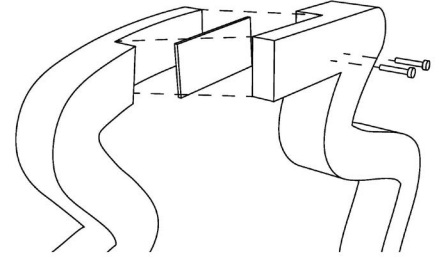
DIAGRAMS FOR 3D APPLICATION

POSSIBLE APPLICATIONS FOR FUTURE USES

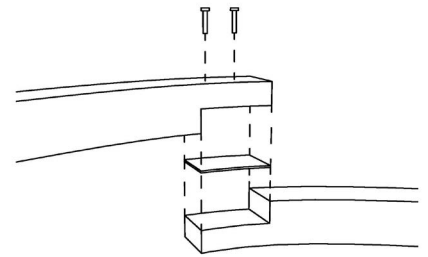




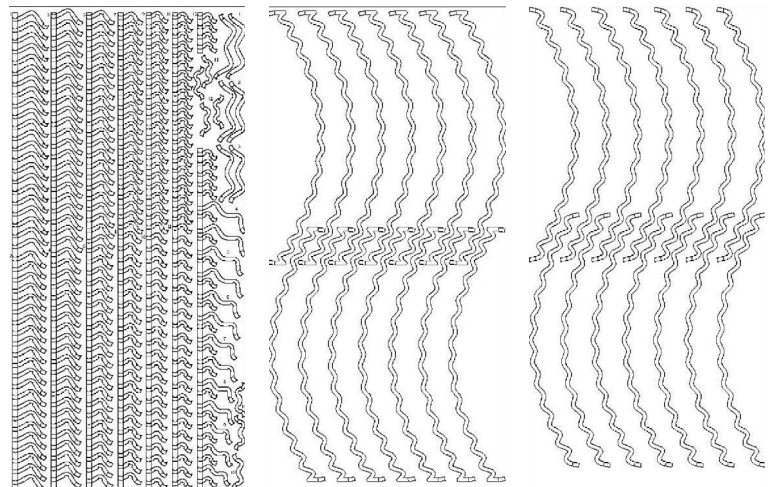
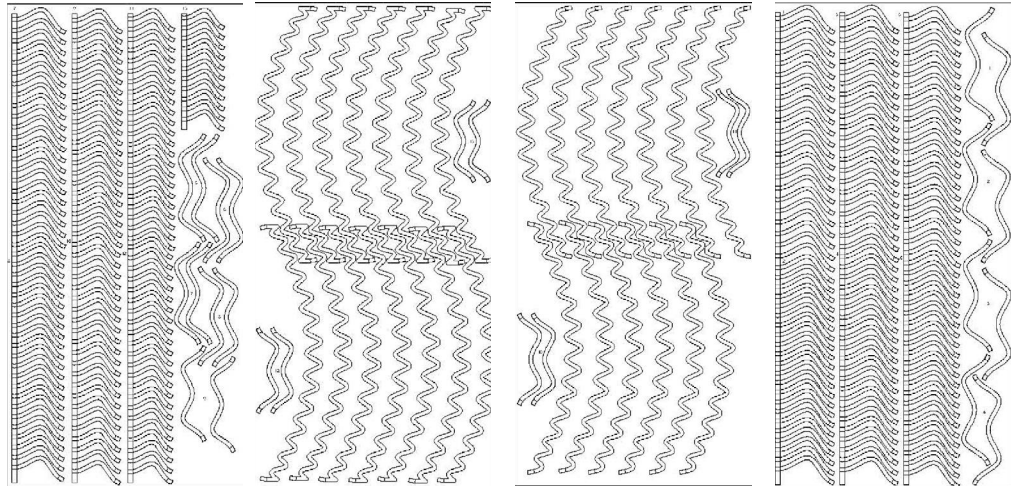
VERTICAL
BANDING
JOINT



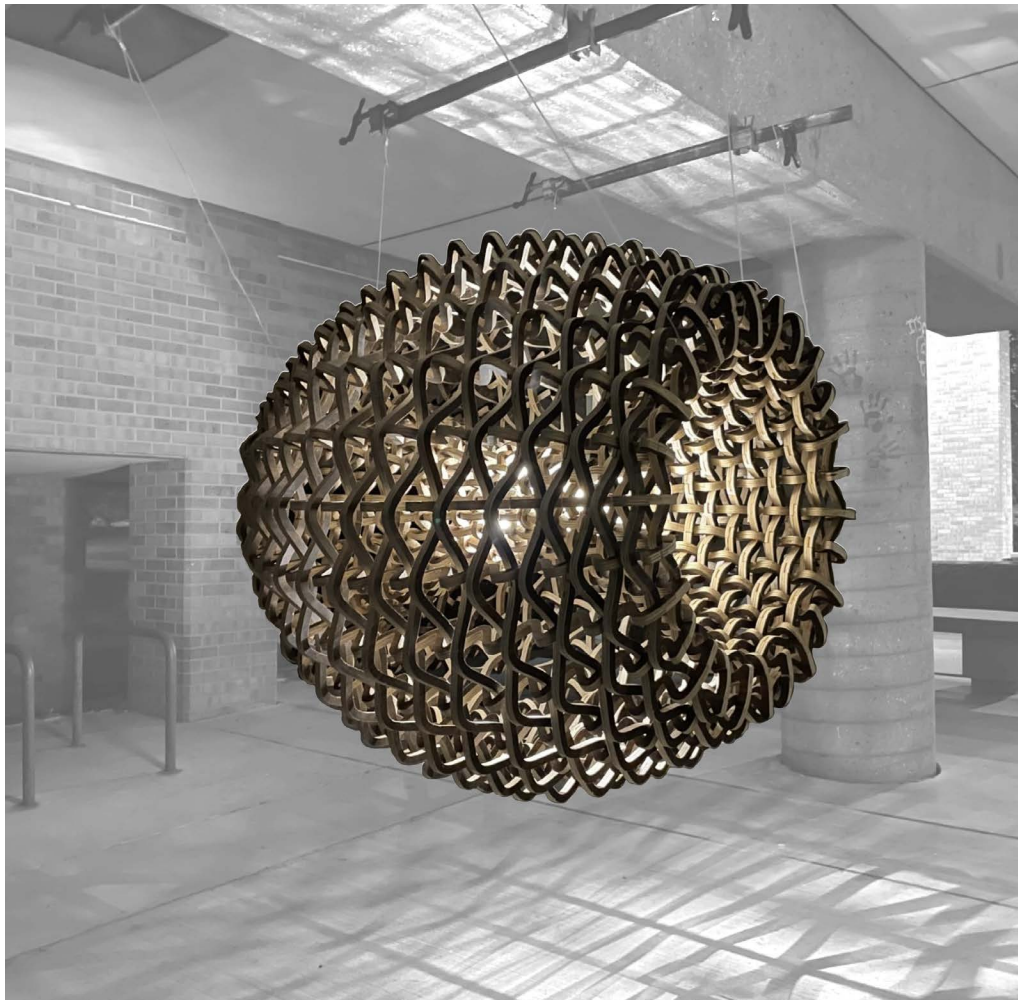
HORIZONTAL
BANDING
JOINT



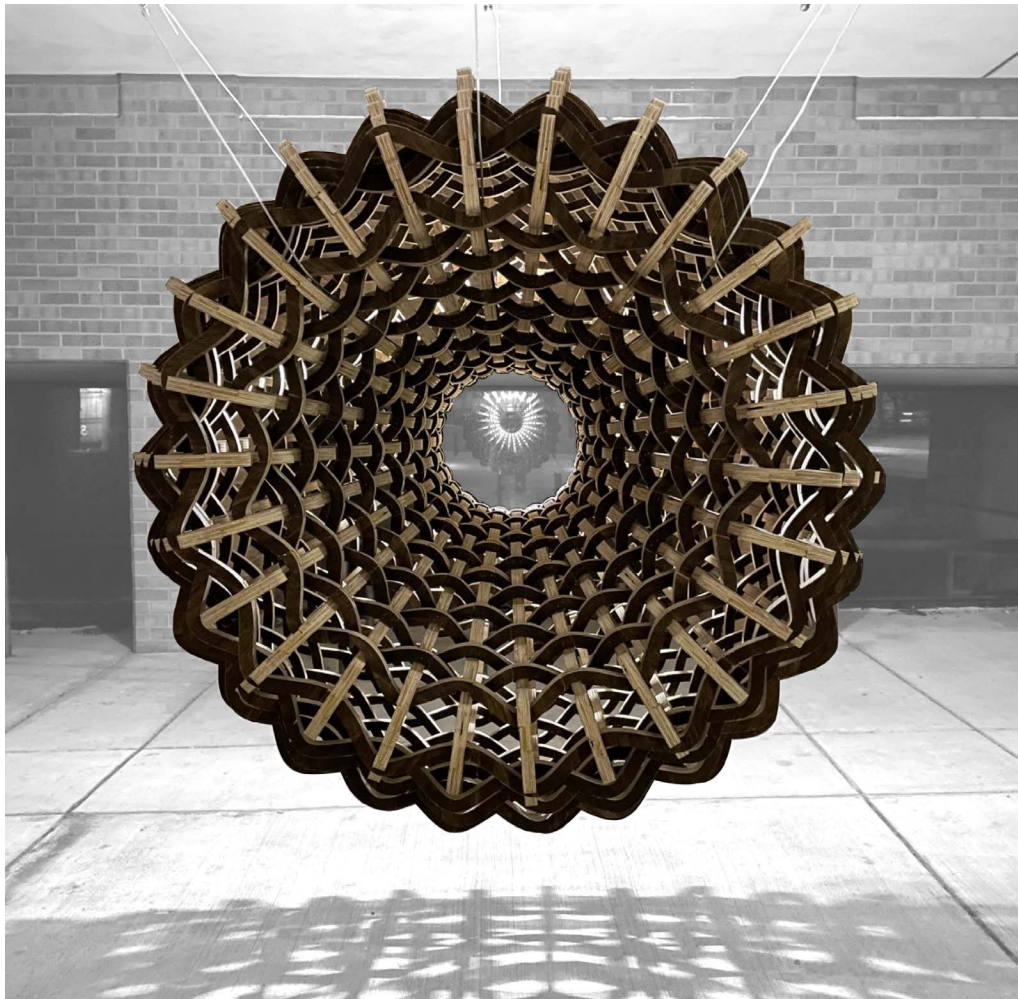
SIGNATURES ON 3D APPLICATION



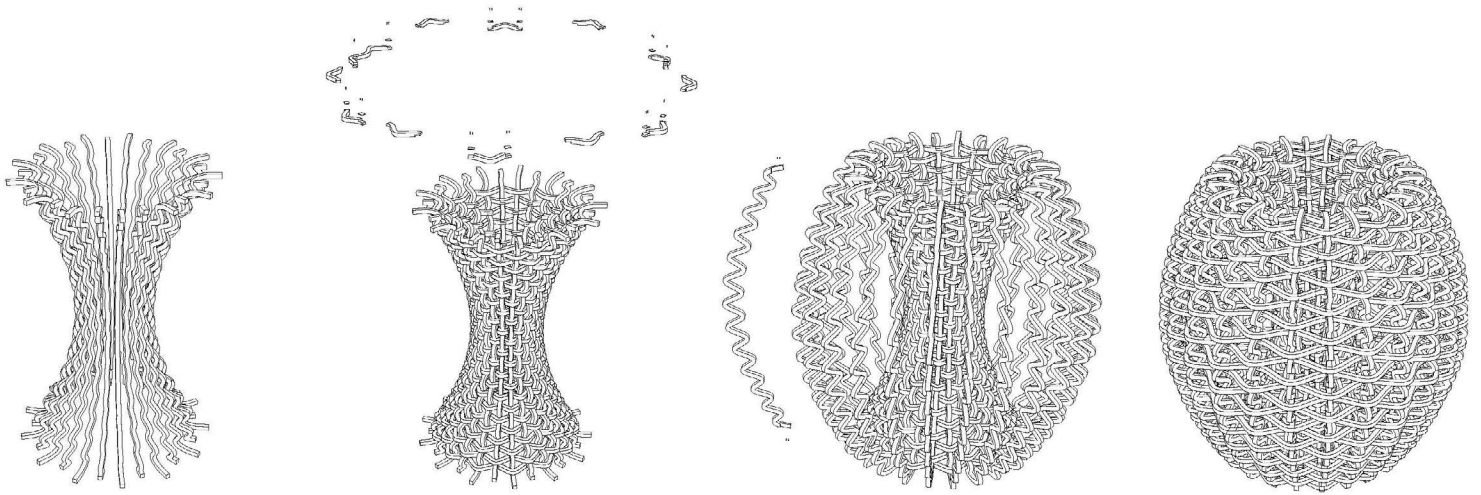
CUT SHEETS FOR 3D APPLICATION



FINAL MODEL PICTURES

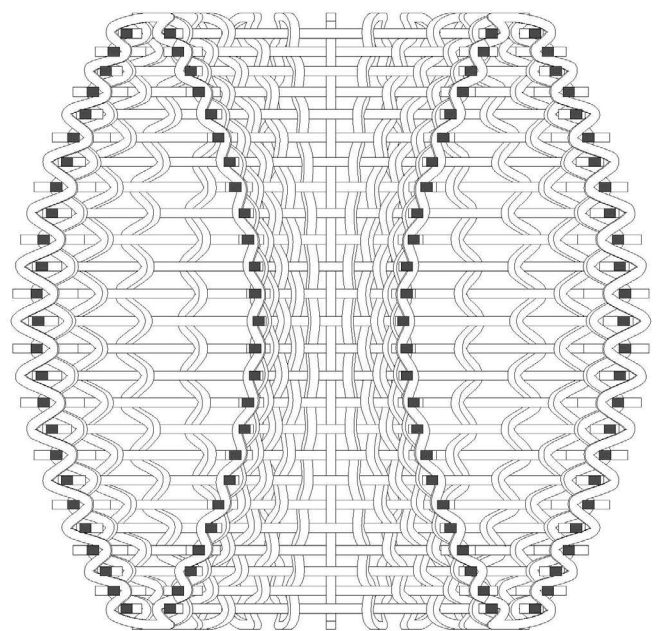
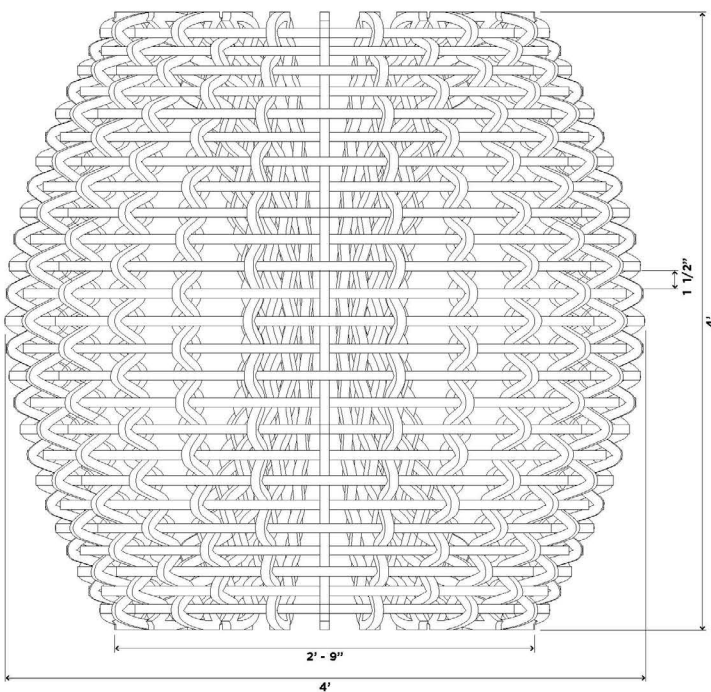


FINAL MODEL FRONT VIEW



ASSEMBLY STEPS OF 3D APPLICATION

3D APPLICATION DIMENSIONS



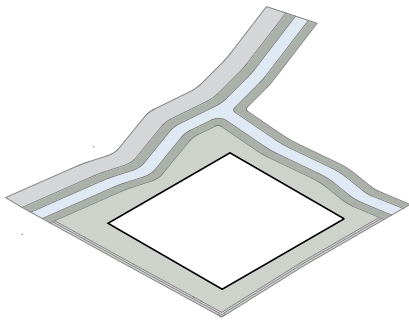




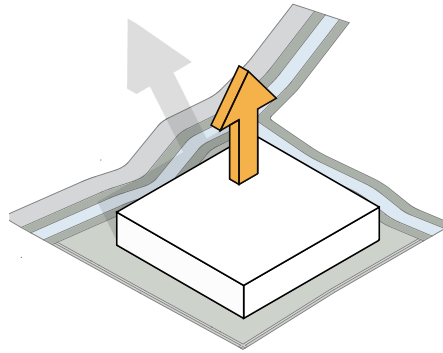
FALL 2023 – 608 STUDIO – EDDY TAVIO

BENTONVILLE IS LOCATED IN THE NORTHWEST CORNER OF ARKANSAS NEAR THE OZARKS. A RAPIDLY GROWING POPULATION FUELED BY WAL-MART WHICH WAS FOUNDED IN BENTONVILLE WHERE THEIR HEADQUARTERS ARE STILL LOCATED. THE BENTONVILLE SQUARE OFFERS HISTORIC CHARM ALONGSIDE THE NEW DEVELOPMENTS AROUND EIGHTH STREET. KNOWN AS THE “NATURAL STATE”, BENTONVILLE FEATURES THE BEST OF ARKANSAS BEAUTY. FROM BIKING TO HIKING BENTONVILLE IS A NATURE LOVERS DREAM.

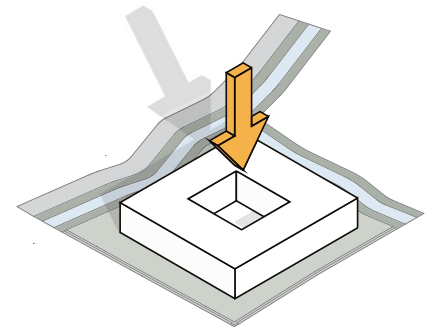
THE BRICK & MORTAR HAS THREE KEY COMPONENTS THAT WILL MAKE IT A SUCCESSFUL BUILDING. IT IS IMPORTANT THAT THE BUILDING FOSTERS A PLACE FOR THE COMMUNITY TO GATHER AND GROW. HAVING THE URBAN LAYOUT OF RESIDENCES AND MIXED USE COMBINED WILL BRING PEOPLE CLOSER TOGETHER PHYSICALLY AND ENCOURAGE SOCIALIZATION. IT IS IMPORTANT ONCE THIS COMMUNITY IS CREATED THAT THE BUILDING THEN DOES WHAT IT CAN TO HELP THE SURROUNDING ENVIRONMENT. OVERALL THE BUILDING MUST FUNCTION EFFICIENTLY IN ORDER TO MAKE THE FIRST TWO KEYS WORK. ALL OF THESE IDEALS ARE WOVEN INTO THE PROJECT AND IN TURN MAKE THE OTHER BETTER.



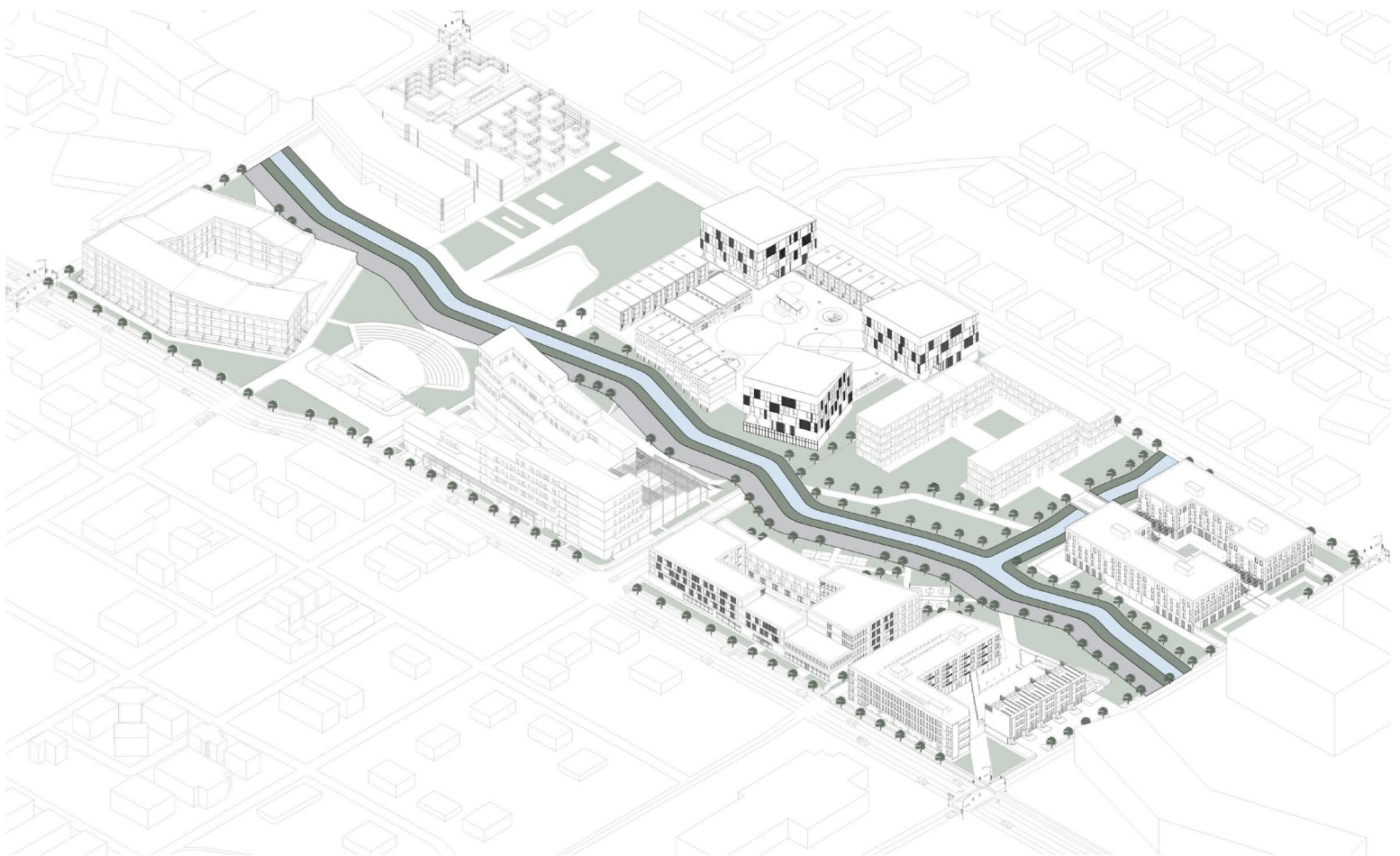
START WITH SYMMETRICAL
SQUARE



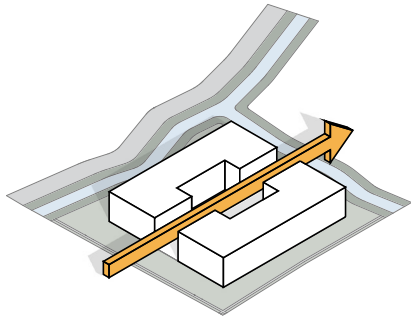
EXTRUDE FORM



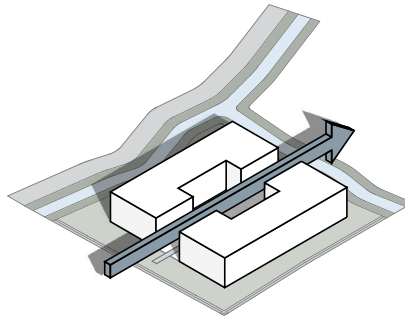
CREATE PROTECTED CENTRAL
GATHERING SPACE



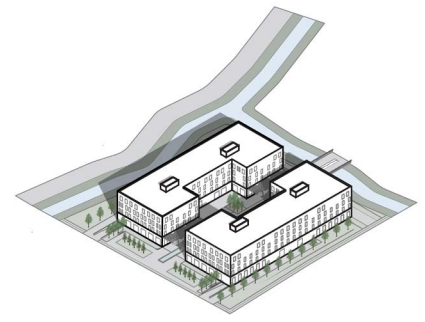
WHEN DESIGNING THE FRAMEWORK OF THE SITE, EACH OF US DISCUSSED WHAT WOULD BE MOST IMPORTANT TO HAVE TO OFFER A COMFORTABLE AND INVITING SPACE TO ADD TO BENTONVILLE. THE MAJOR THINGS DISCUSSED AND KEPT WERE A CENTRAL SPINE OF CIRCULATION THROUGH THE SITE, LIMITED CAR ACCESS ON THE SITE, INCREASED VEGETATION AND GREEN SPACES, AND STREET FRONTAGE FOR EVERY SITE.



CREATE CIRCULATION
THROUGH THE FORM
MAKING TWO
SYMMETRICAL SIDES

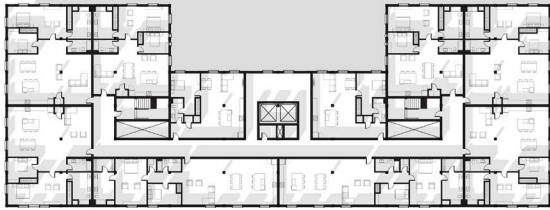
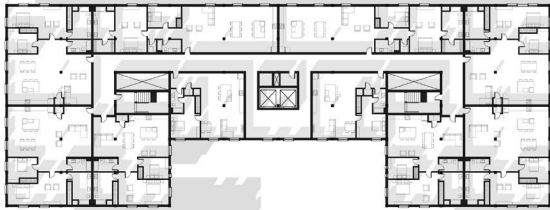


RUN A REFLECTION POOL
THROUGH SITE FOR
CONNECTION TO SENSES AS
WELL AS SITE

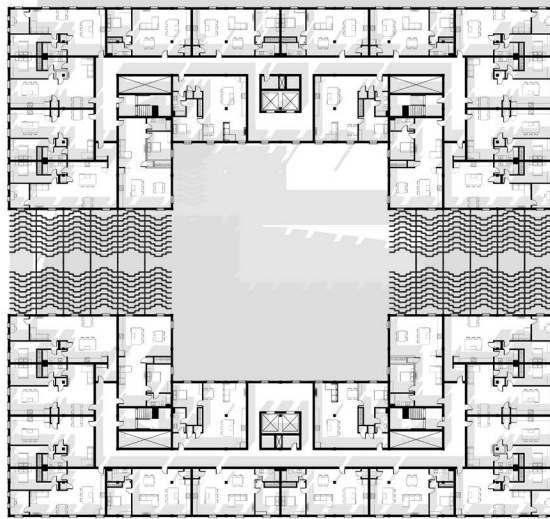


POPULATE FORM





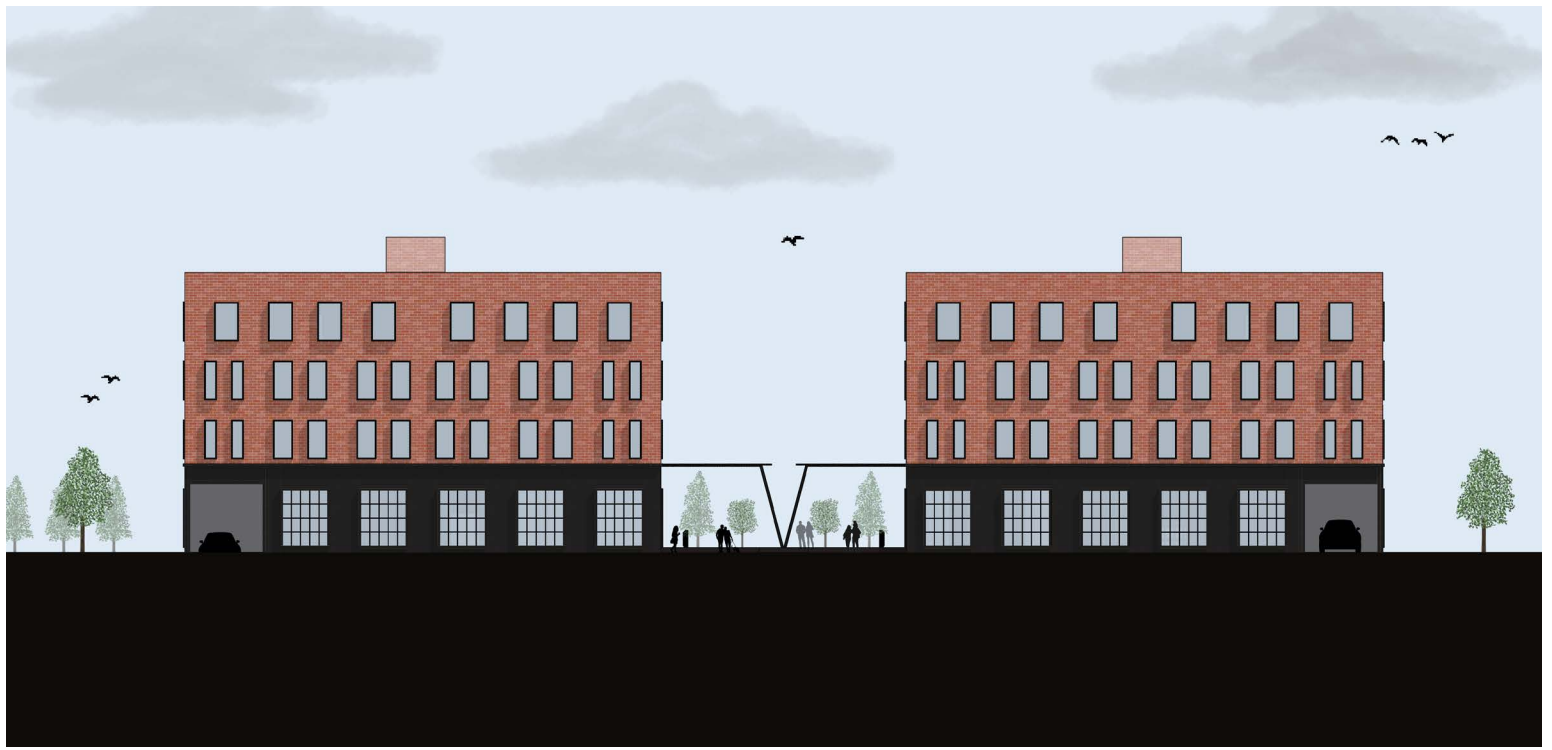
FOURTH FLOOR PLAN



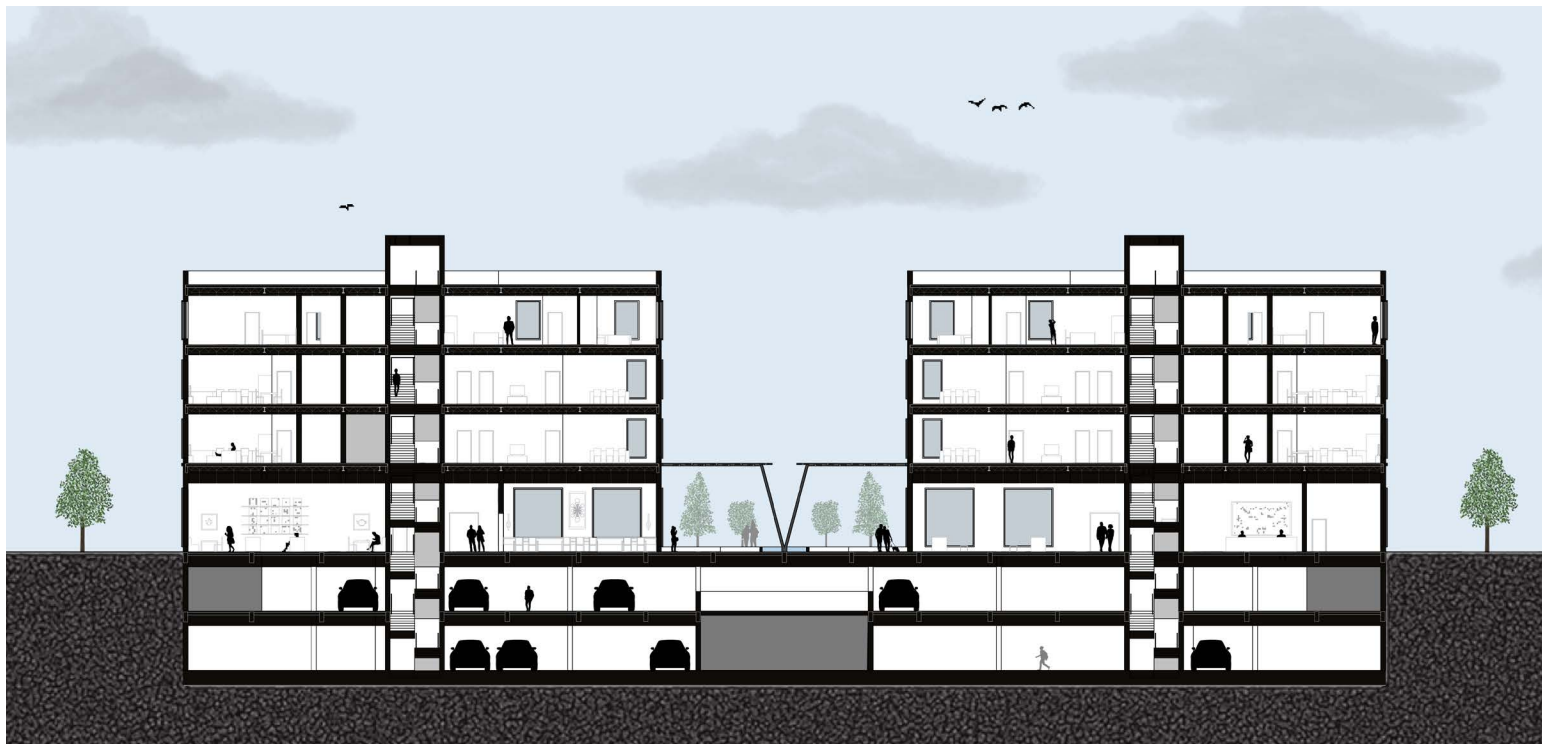
SECOND AND THIRD FLOOR PLAN



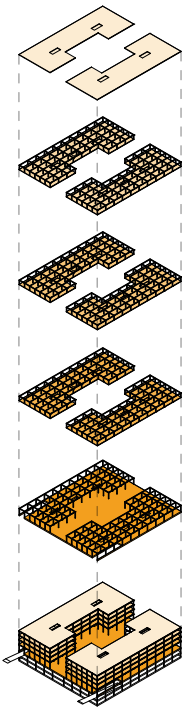
GROUND FLOOR PLAN



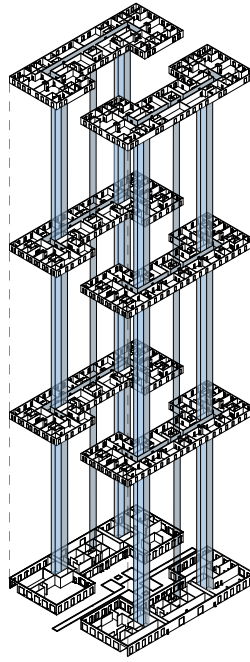
WEST ELEVATION



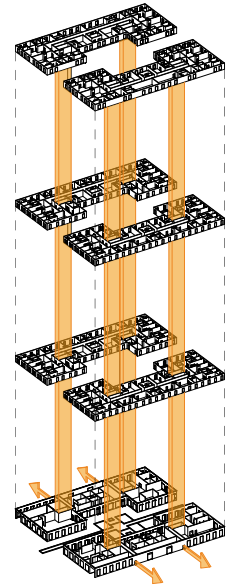
NORTH-SOUTH SECTIONS



STRUCTURAL AXON



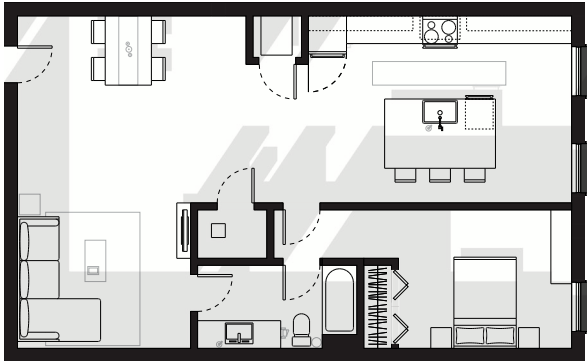
MECHANICAL AXON



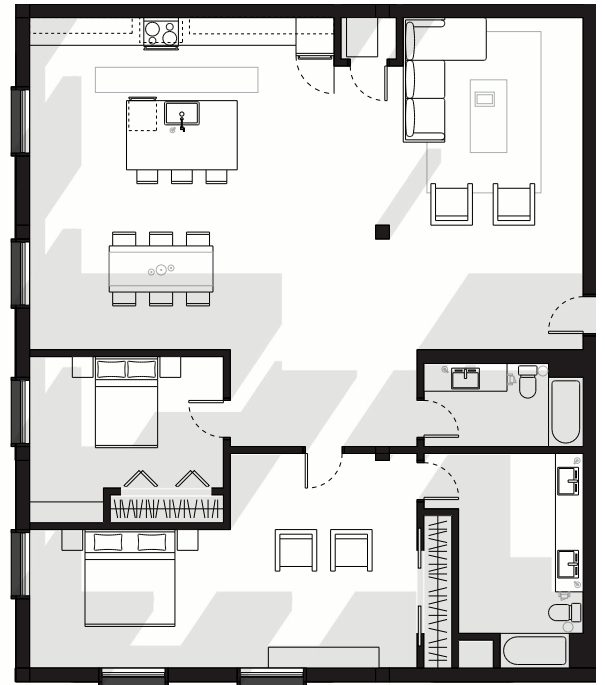
EGRESS AXON

RESTAURANT INTERIOR





ONE BEDROOM FLOOR PLAN



TWO BEDROOM FLOOR PLAN

CENTRAL COURTYARD



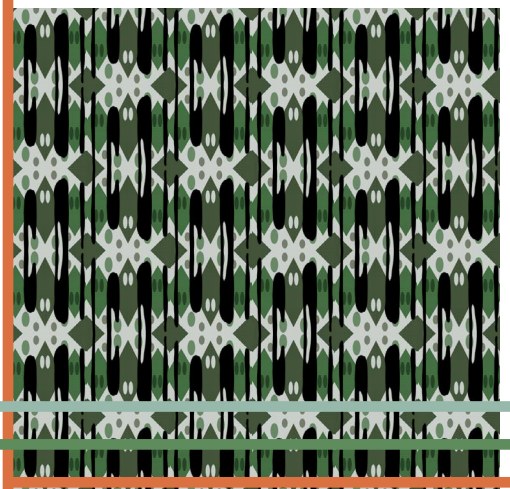
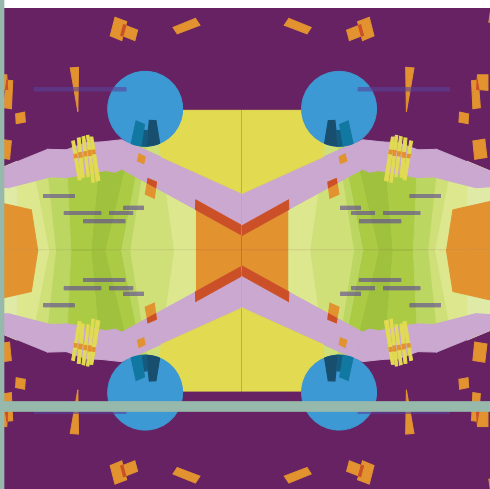
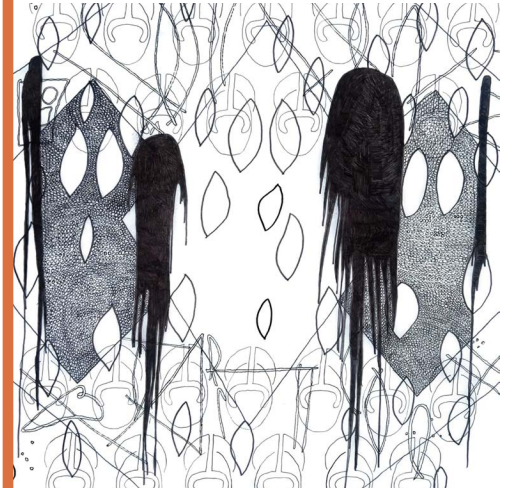
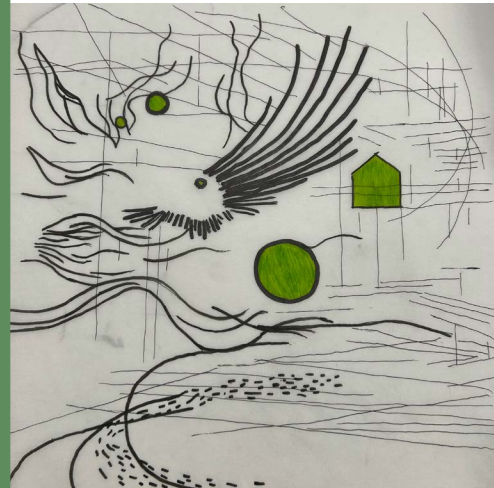
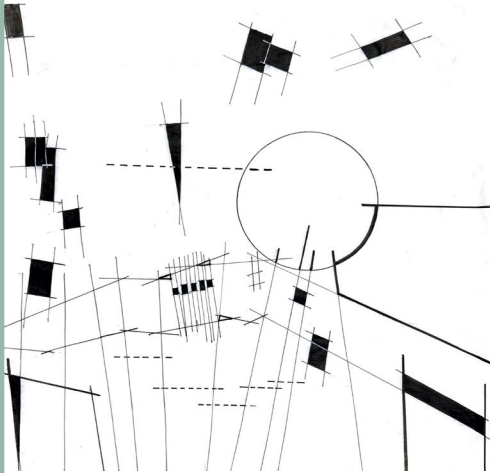


SPRING 2024 – STUDIO 609 – JOHN TREFRY

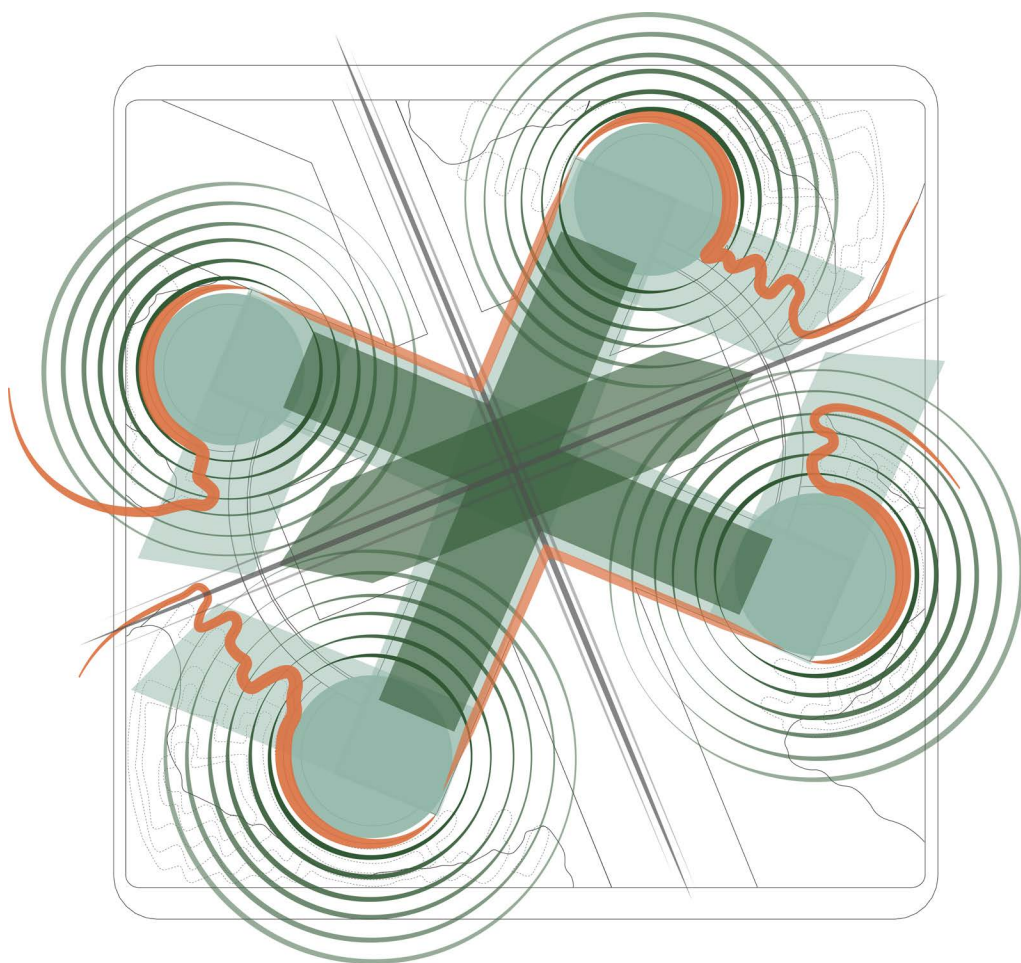
PROJECT COMPLETED IN COLLABORATION
WITH LEXIE WOLFF AND BROOKELYN VITTITOW

LOCATED ON THE SITE OF A RACE MASSACRE AGAINST THE THRIVING AFRICAN AMERICAN COMMUNITY OF GREENWOOD, THIS AREA HAS FACED A HISTORY OF INEQUALITY AND GENERATIONAL EXPERIENCES THAT HAVE INFLUENCED A NEGATIVE VIEW POINT OF THE JUSTICE SYSTEM. WE FOCUSED ON RE-IMAGINING THE PRECONCEIVED ENVIRONMENT TO HOUSE THIS CHANGING SYSTEM. DESIGNING A UNIQUE SPACE FOR THE COMMUNITY TO COME AND ENJOY THE LANDSCAPE AS WELL AS OFFER SUPPORT FOR THOSE VISITING THE BUILDING FOR LEGAL MATTERS. THIS DESIGN IS FOCUSED ON EASING THE WEIGHT OF TYPICALLY DIFFICULT SITUATIONS WITH A RELAXING AND UNIQUE SPACE.



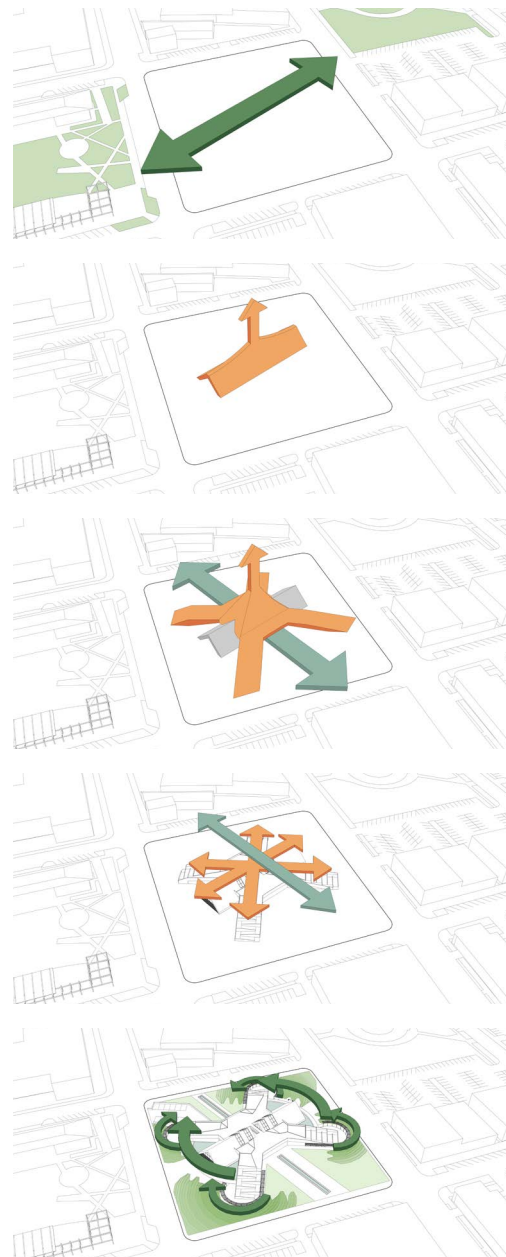


BEGINNING WITH THE ART OF AFRICAN AMERICAN ARTISTS WE HIGHLIGHTED THE "150 KEY MARKS" OF EACH PIECE IN A 2D MEDIUM. THEN THOSE MARKS WERE TRANSLATED TO 3D USING WOOD AND WAX. FINALLY IT WAS TRANSLATED BACK TO A 2D PATTERN THAT WAS REPEATED INTO A COLLAGE. THESE COLLAGES WERE SYNTHESIZED TO INFLUENCE OUR FORM AND LANDSCAPE SURROUNDING THE BUILDING.



CUMULATIVE DESIGN OF THE THREE WORKS

- CIRCULAR EXTERIOR POINTS
- EXTENDING BRANCH FORM
- RADIATING LANDSCAPE LINES
- ORGANIC LANDSCAPE TERMINATION
- CENTRALIZED FOCAL POINT
- SYMMETRICAL MOVES
- PERPENDICULAR AXES



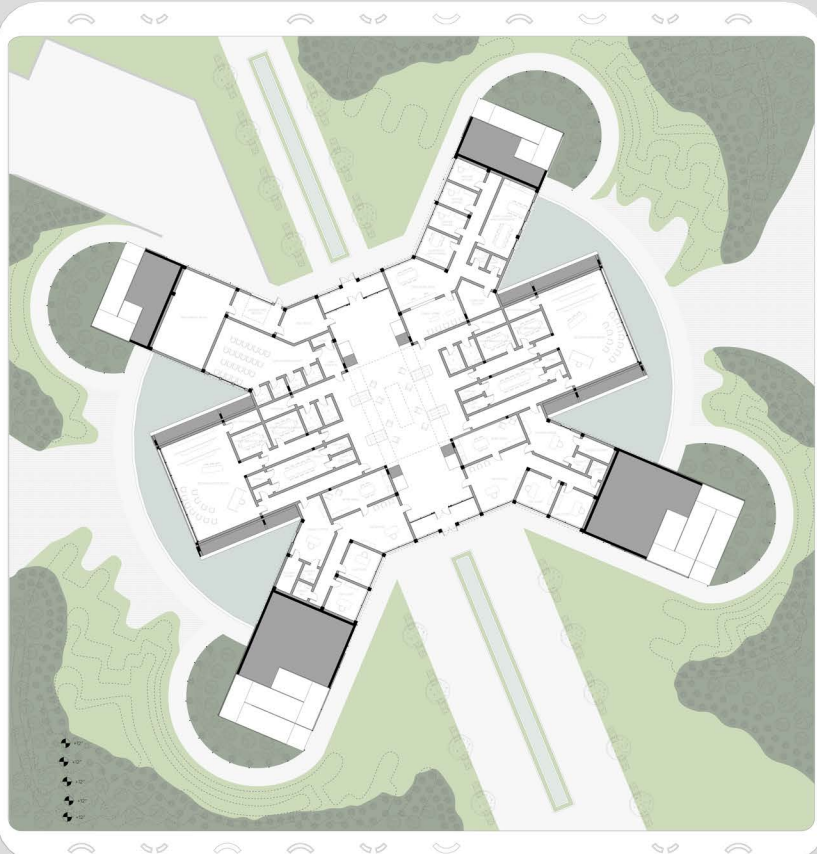
FORM CREATION BASED ON CUMULATIVE DESIGN

THE ECONO(MIC) LINE BY BRENNA YOUNGBLOOD INTERPRETED BY LEXIE WOLFF

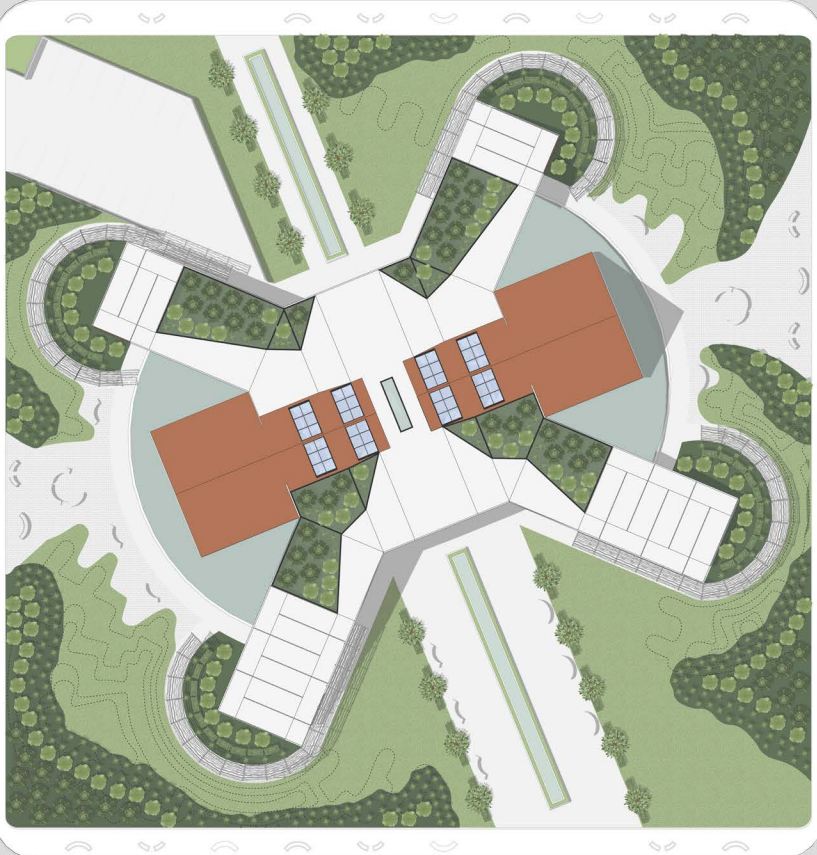
UNTITLED BY JULIE MEHRETU INTERPRETED BY BROOKELYN VITTITOW

UNTITLED MASK COLLAGE BY RASHID JOHNSON INTERPRETED BY BREELEY MAYABB

FLOOR PLAN



ROOF PLAN



AERIAL RENDER

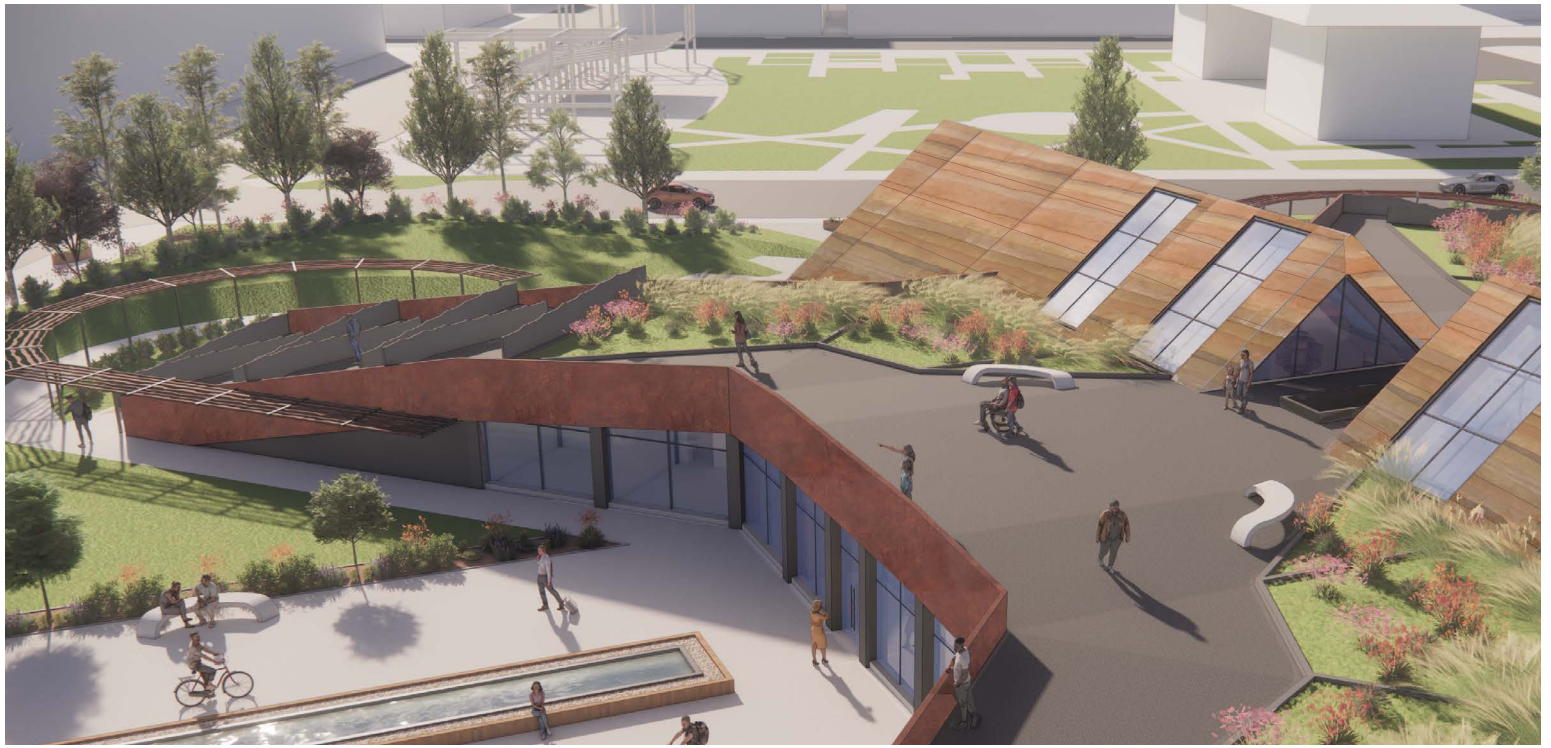




FRONT ENTRANCE RENDER

RECONCILIATION ROOM RENDER

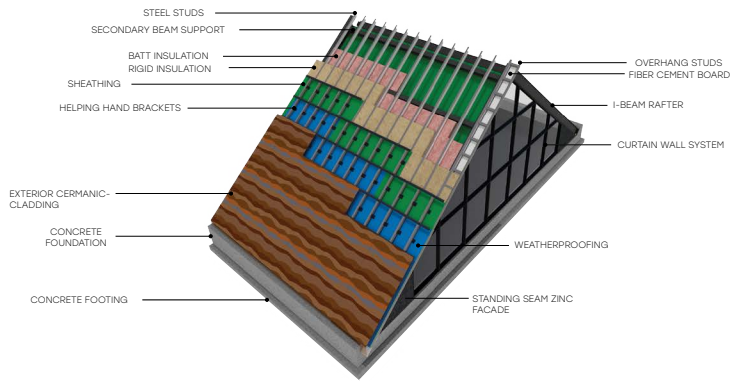




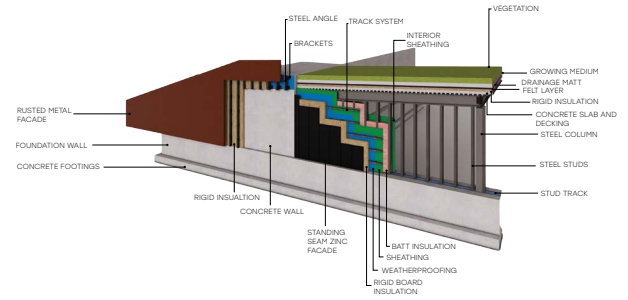
ROOF AND FRONT ENTRANCE RENDER

CENTRALIZED LOBBY SPACE





A-FRAME ROOF STRUCTURE



RAMPED ROOF STRUCTURE AND WALL ASSEMBLY

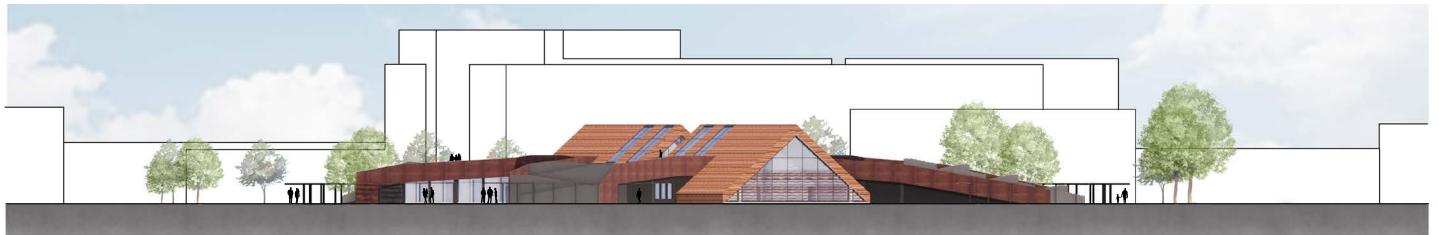


NORTH ELEVATION

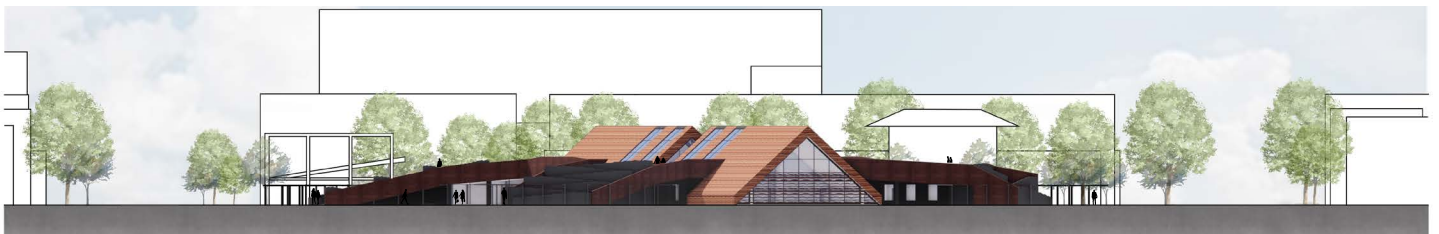


SOUTH ELEVATION

JUXTAPOSING MATERIALS THAT ARE REPRESENTATIVE OF SOFTNESS FOR COMFORT AND STRENGTH FOR SUPPORT. THIS FORM CHALLENGES THE TRADITIONAL VERNACULAR OF COURTHOUSE DESIGN AS WELL AS THE SYSTEM IT BELONGS TO.



EAST ELEVATION



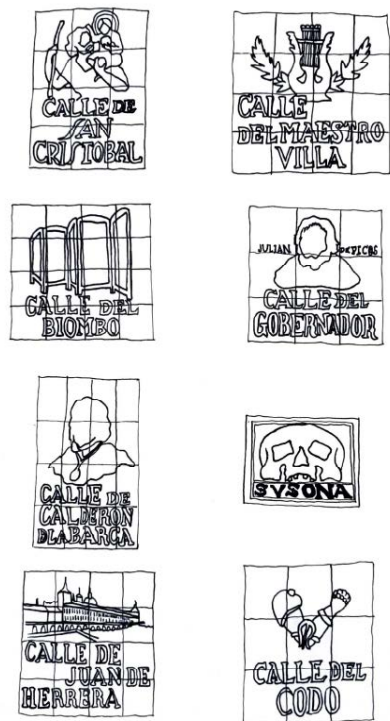
WEST ELEVATION



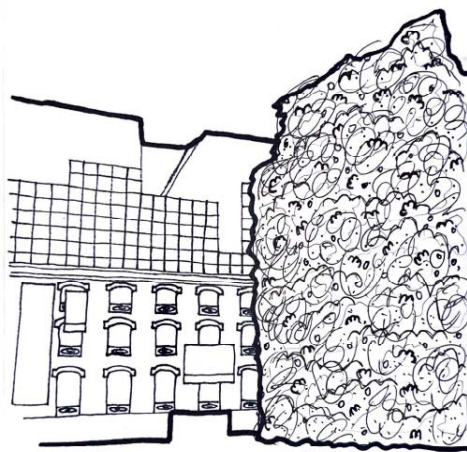


SUMMER 2023 – LED BY NILOU VAKIL
AND JOE COLISTRA

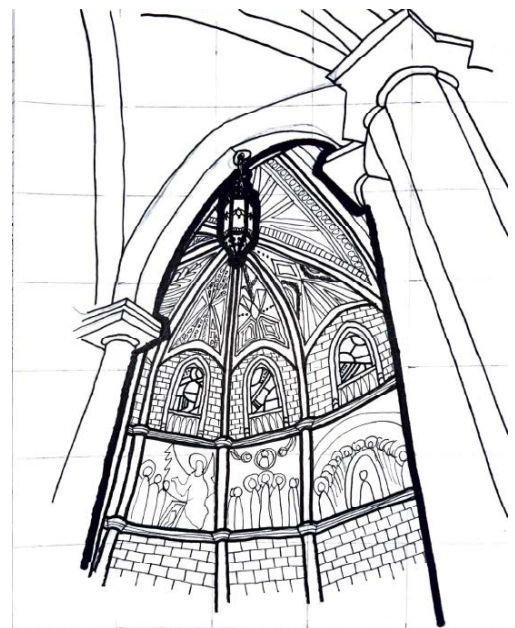
MY OBSERVATIONS OF THE FORM AND DESIGN OF ARCHITECTURAL
FEATURES ACROSS SOUTHERN EUROPE AND MOROCCO.



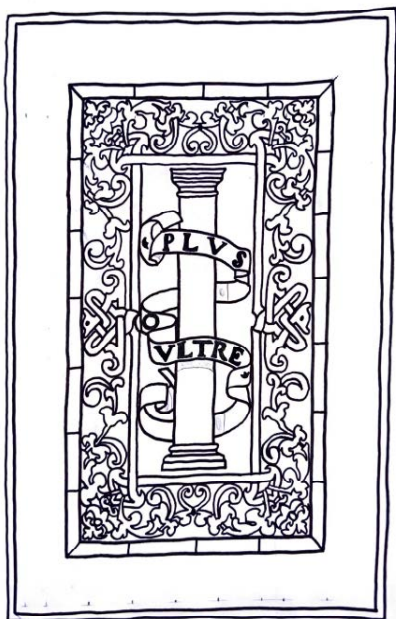
STREET SIGNS
MADRID, SPAIN



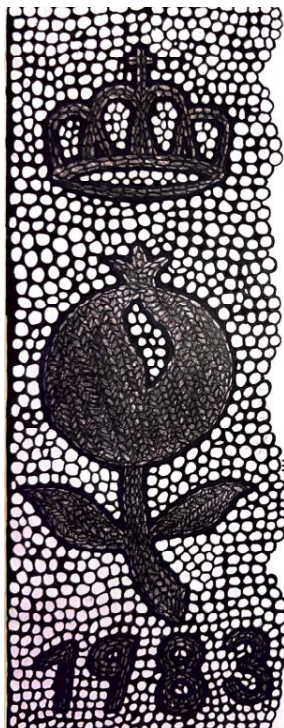
CAIXA FORUM
MADRID, SPAIN



ALMUDENA CATHEDRAL
MADRID, SPAIN



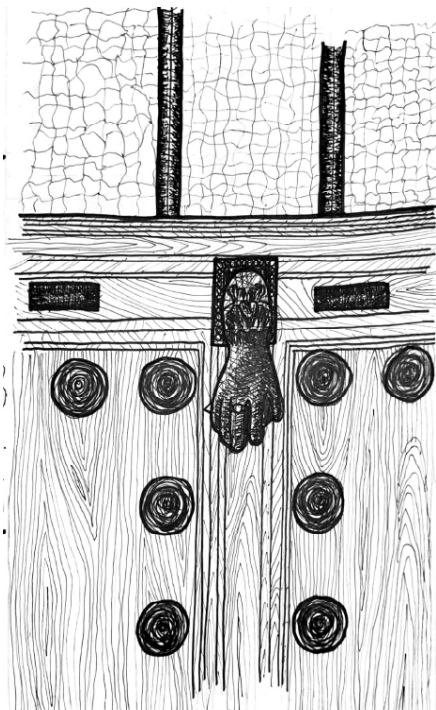
NOTHING FURTHER BEYOND
ALHAMBRA, SPAIN



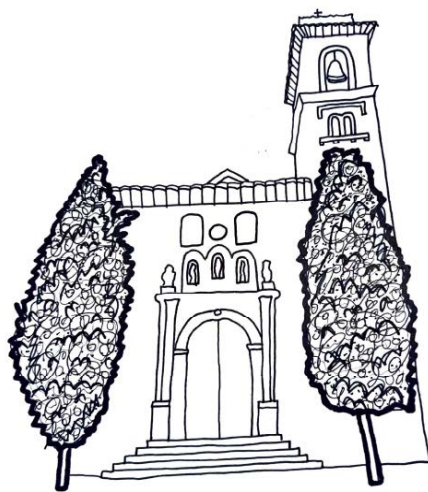
STREET STONE
GRANADA, SPAIN



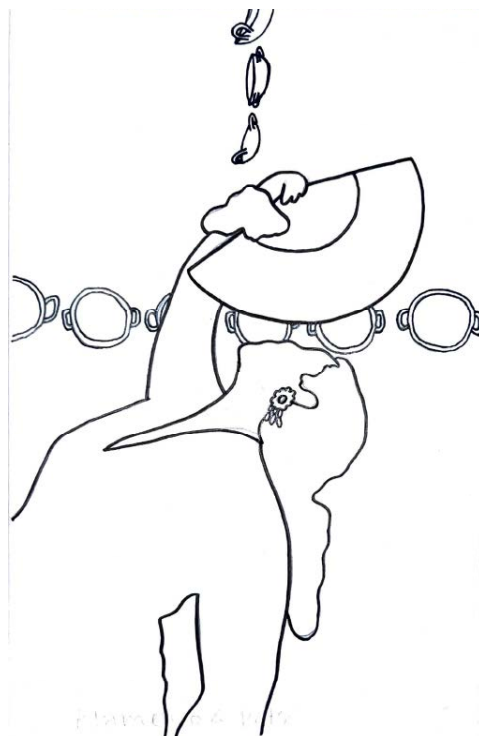
ALHAMBRA INNER CITY
ALHAMBRA, SPAIN



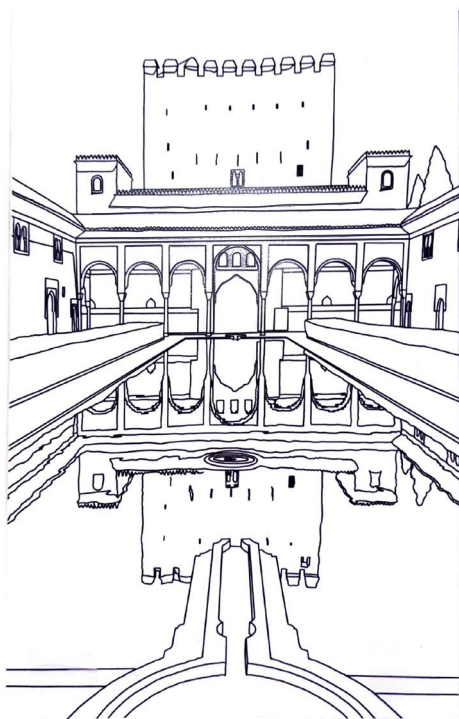
KNOCKER
TOLEDO, SPAIN



CHURCH
GRANADA, SPAIN



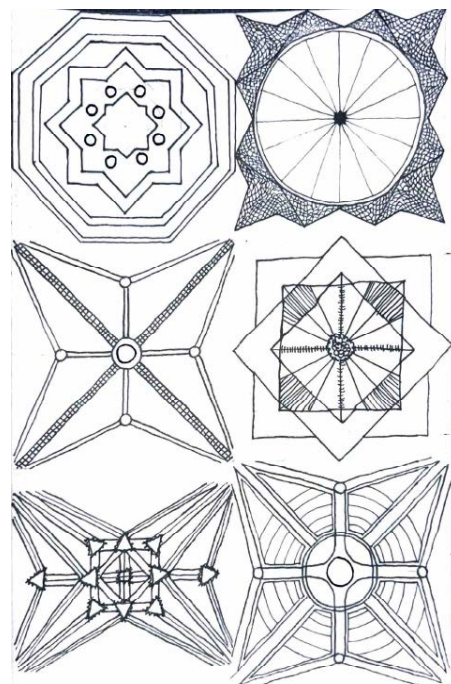
FLAMENCO
GRANADA, SPAIN



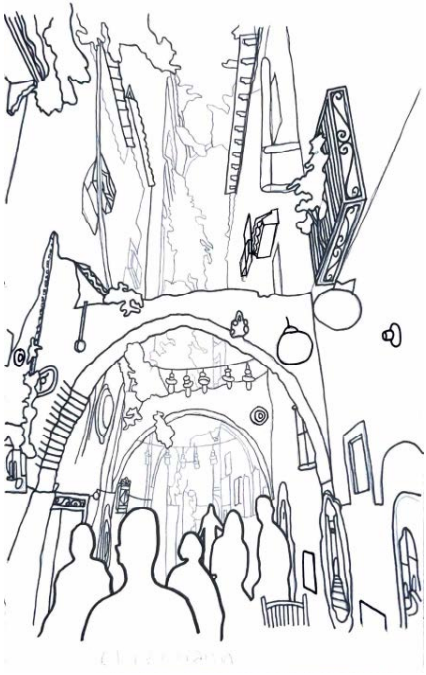
REFLECTION
ALHAMBRA, SPAIN



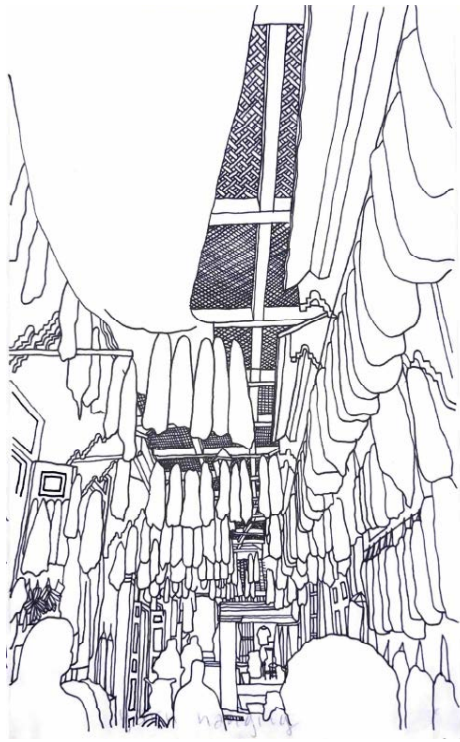
DOUBLE VISION
CORDOBA, SPAIN



STARS IN VARIOUS
RELIGIOUS SPACES



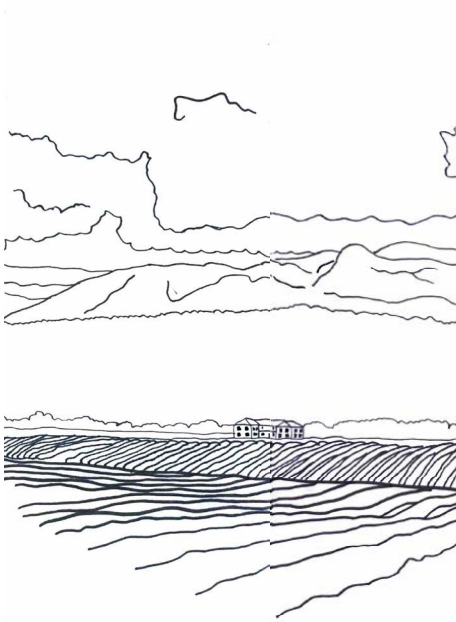
LIVELY STREETS
CHEFCHAOUEN, MOROCCO



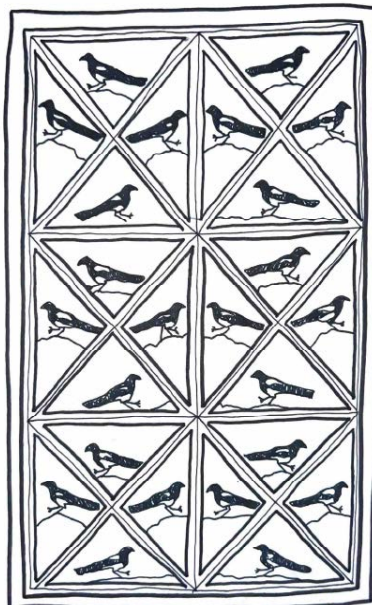
TEXTILE MARKETS
FEZ, MOROCCO



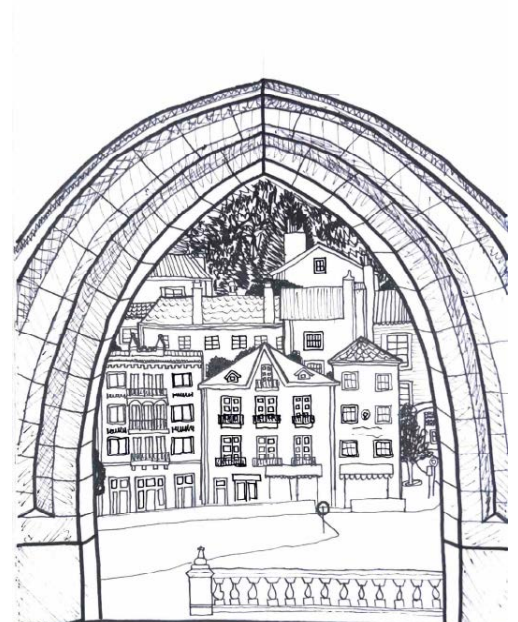
LEATHER DYEING
FEZ, MOROCCO



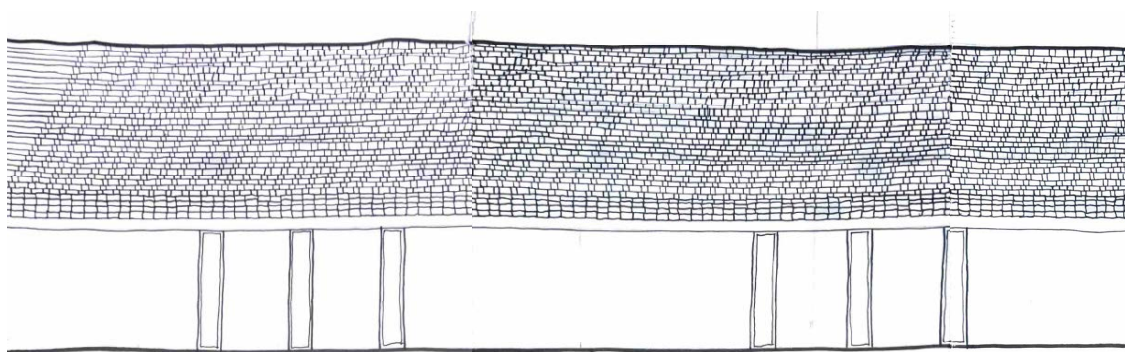
HOUSE ON OLIVE FARM
LISBON, PORTUGAL



24 BIRDS
LISBON, PORTUGAL



LOOKING OUT
LISBON, PORTUGAL



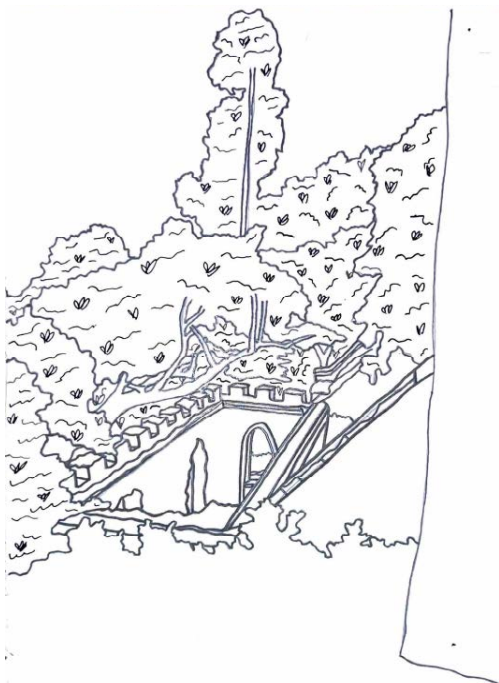
MANY MINARETS
MOROCCO



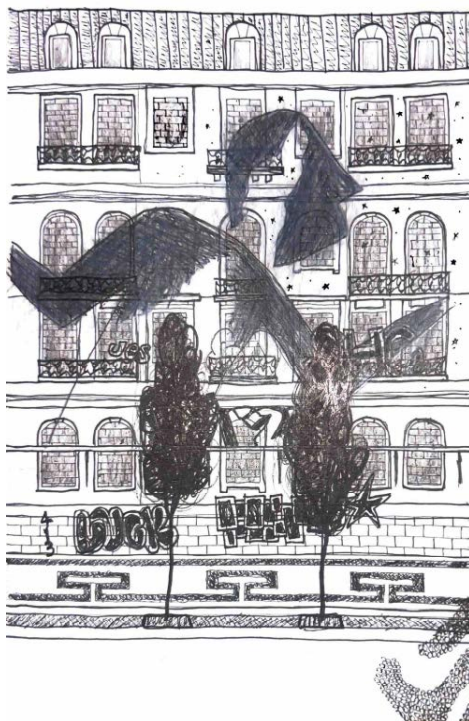
YSL BRICK PATTERN
MARRAKESH, MOROCCO



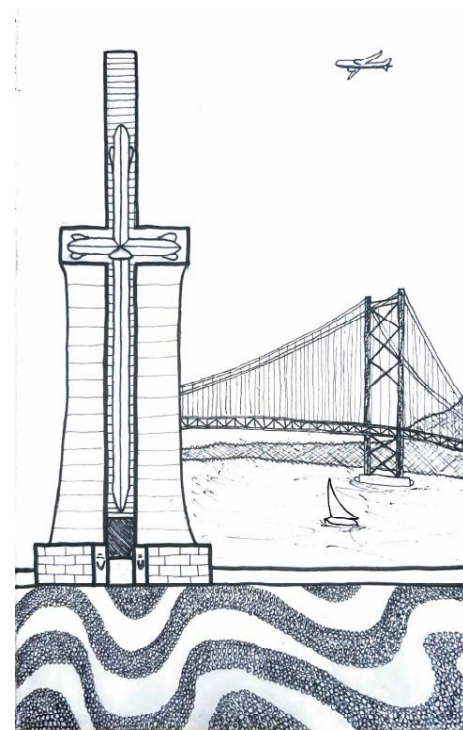
MOSAIC
MARRAKESH, MOROCCO



OVERGROWN RUINS
SINTRA, PORTUGAL



BOARDED UP
LISBON, PORTUGAL



LIVING HISTORY OF TRAVEL
LISBON, PORTUGAL

F I N