

Courtyard of Theaters

LD1

Eddy Zhu

Winter 2023

Steven Chavez



Photographic joiner



ENTRANCE

BRISE-SOLEIL

PLANTERS

TREE FORM

TICKET BOOTH

CENTRAL BENCHES

VESTIBULE

OVERVIEW



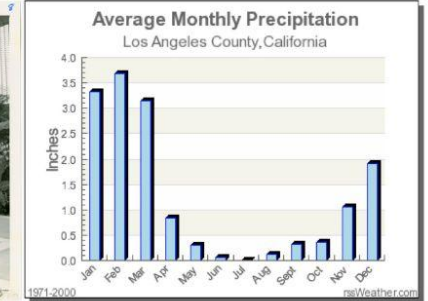
VIEW FROM OUTSIDE



SCULPTURE GARDEN



HISTORICAL PHOTOGRAPH

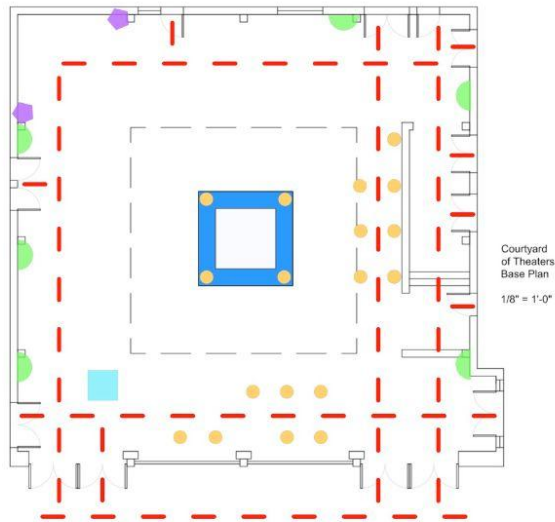


PRECIPITATION GRAPH

STUDENT NAME: EDDY ZHU	
COURSE: LD1	
INSTRUCTOR: STEVEN CHAVEZ	
SITE NAME AND ADDRESS: COURTYARD OF THEATERS AT UCLA MACGOWAN HALL 245 CHARLES YOUNG DR. LOS ANGELES, CA 90095	
DRAWING TITLE: SITE INVENTORY	
AERIAL IMAGE: 	
DRAWING NOTES: - 60' x 60' x 30' DIMENSIONS - COMPACTED SOILS - USDA ZONE 10B, MEDITERRANEAN CLIMATE, COURTYARD CREATES A MICROCLIMATE - BRUTALIST ARCHITECTURE - ENTRANCE FROM CORAL TREE WALK - VIEWS TO FRANKLIN D. MURPHY SCULPTURE GARDEN	
NORTH ARROW: 	
SCALE BAR: 	
DRAWING SCALE: 1/8" = 1'-0"	
SHEET NUMBER: L1	SHEET NUMBER IN SET: 1 of 6

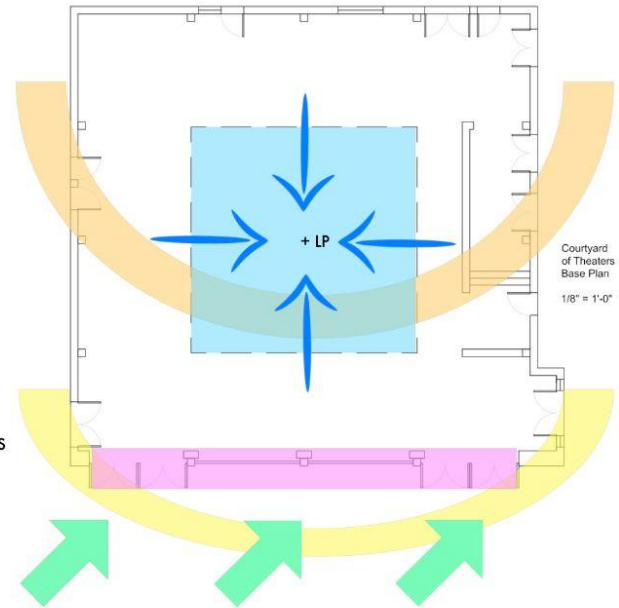
BUILT ELEMENTS

- DRAIN
- LIGHT
- ◆ GAS
- ◐ OUTLET
- IRRIGATION BOX
- - - PEDESTRIAN CIRCULATION



NATURAL ELEMENTS

- SUMMER SUN
- WINTER SUN
- WIND
- APERTURE
- DRAINAGE
- SCULPTURE VIEWS





CONFINED

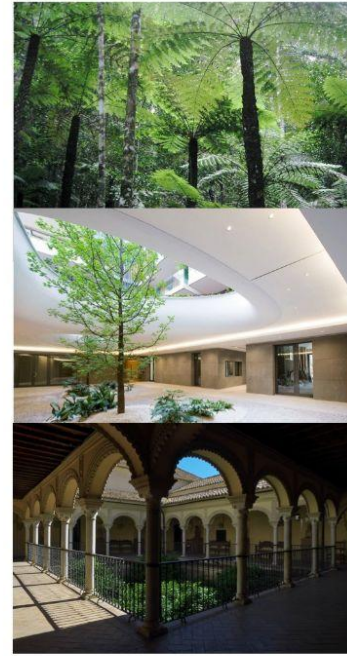
- LOW LIGHT
- NOISE ECHOING
- INVERTED DRAINAGE

SMALL

- LIMITED SEATING
- AWKWARD CIRCULATION
- INSUFFICIENT GATHERING SPACE

DOORS & VESTIBULE

- NEEDS TO BE QUIET & DARK
- PERIMETER MUST REMAIN CLEAR
- EFFICIENT CIRCULATION NEEDED



ENCLOSED

- MICROCLIMATE
- RAIN CATCHMENT
- POTENTIAL FOR SHADE PLANTING

CENTRAL ELEMENT

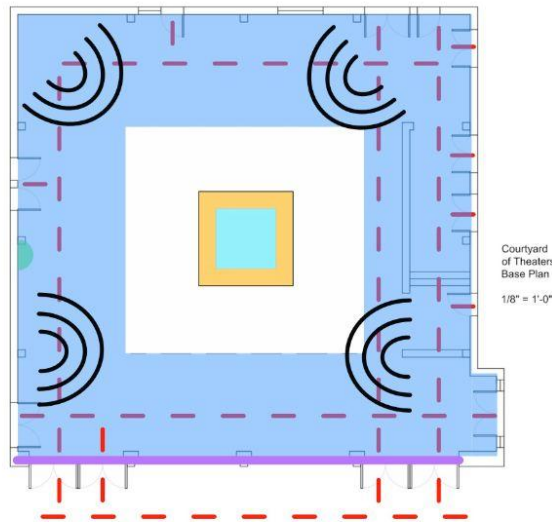
- ADDITIONAL SEATING
- IMPROVED CIRCULATION
- MORE SPACE FOR GATHERING

SECOND LEVEL

- CREATES MORE SPACE
- CIRCULATION UNDERNEATH
- REDUCES LIGHT TO THEATERS

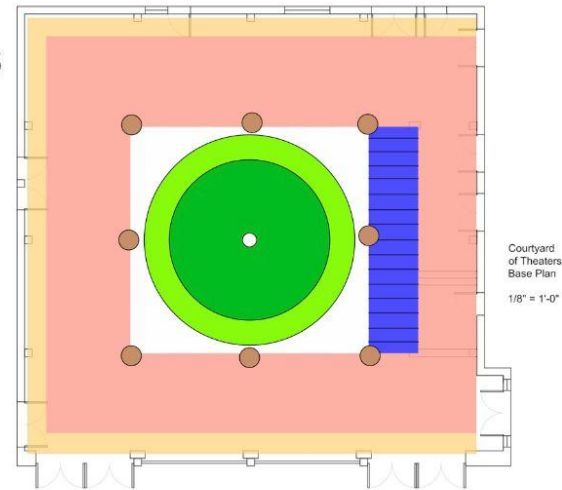
CONSTRAINTS

- COVERED
- SEATING
- ECHO
- POTENTIAL FLOODING
- BRISE-SOLEIL
- - - PEDESTRIAN CIRCULATION



OPPORTUNITIES

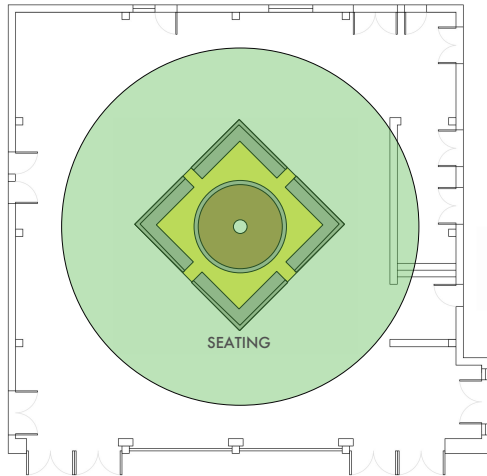
- SECOND STORY
- SEATING
- TREE
- SHADE PLANTS
- COLUMNS
- STAIRS



STUDENT NAME EDDY ZHU	
COURSE LD1	
INSTRUCTOR STEVEN CHAVEZ	
SITE NAME AND ADDRESS COURTYARD OF THEATERS AT UCLA MACGOWAN HALL 245 CHARLES YOUNG DR. LOS ANGELES, CA 90095	
DRAWING TITLE SITE ANALYSIS	
AERIAL IMAGE 	
DRAWING NOTES - CREATING A CENTRAL ELEMENT WITH A SINGLE TREE OR SCULPTURE CAN OPEN UP MORE SPACE - RAIN WATER CAN BE CAPTURED AND STORED UNDERGROUND - MICROCLIMATE CREATES IDEAL CONDITIONS FOR SHADE PLANTS - SECOND STORY ABOVE A PORTICO CAN CREATE MORE SPACE - STAIRS CAN REPLACE VESTIBULE AND STILL BLOCK LIGHT	
NORTH ARROW 	
SCALE BAR 	
DRAWING SCALE 1/8" = 1'-0"	
SHEET NUMBER L2	SHEET NUMBER IN SET 2 of 6

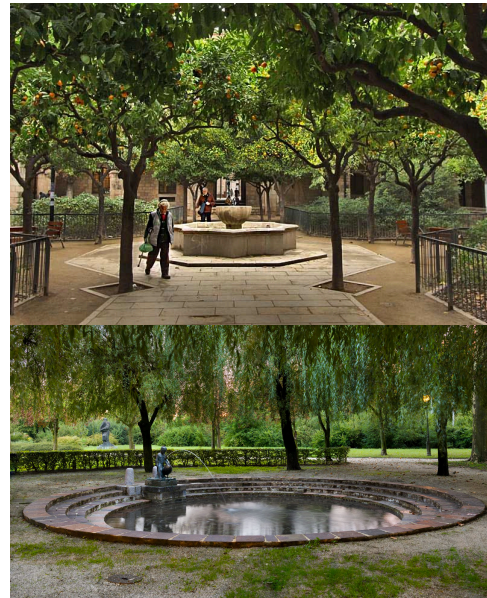
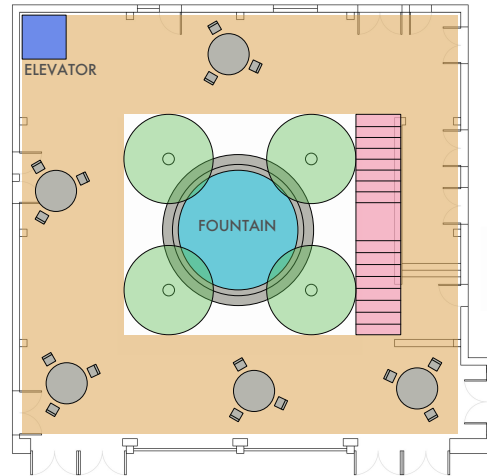
CONCEPT 1: TREE

A SINGLE, LARGE TREE CASTS SHADE, WHILE CREATING SPACE FOR SEATING AND CIRCULATION.



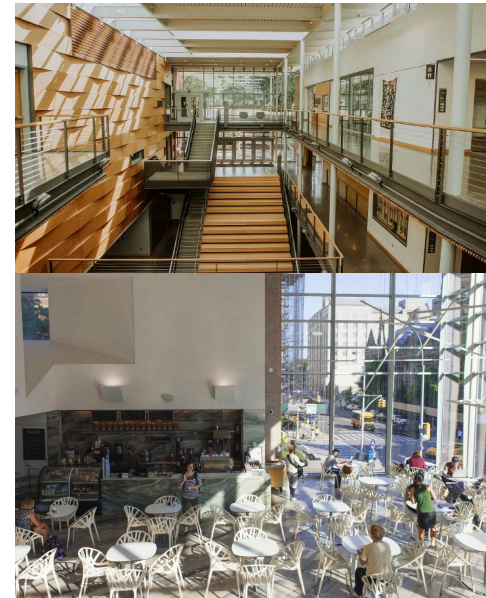
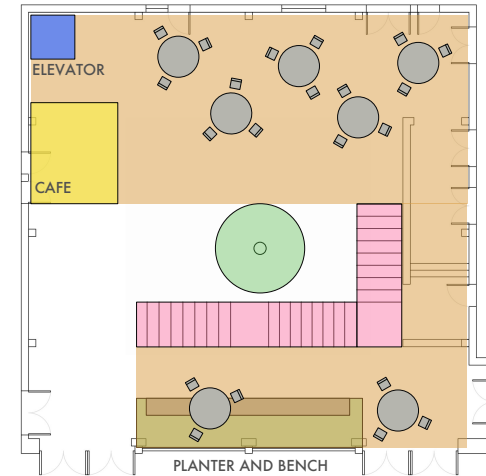
CONCEPT 2: SANCTUARY

SECOND LEVEL PROVIDES SHADE AND INTIMACY, WHILE ALSO CREATING SPACE FOR OTHER USES, STAIRS ENCLOSE VESTIBULE.



CONCEPT 3: CAFE

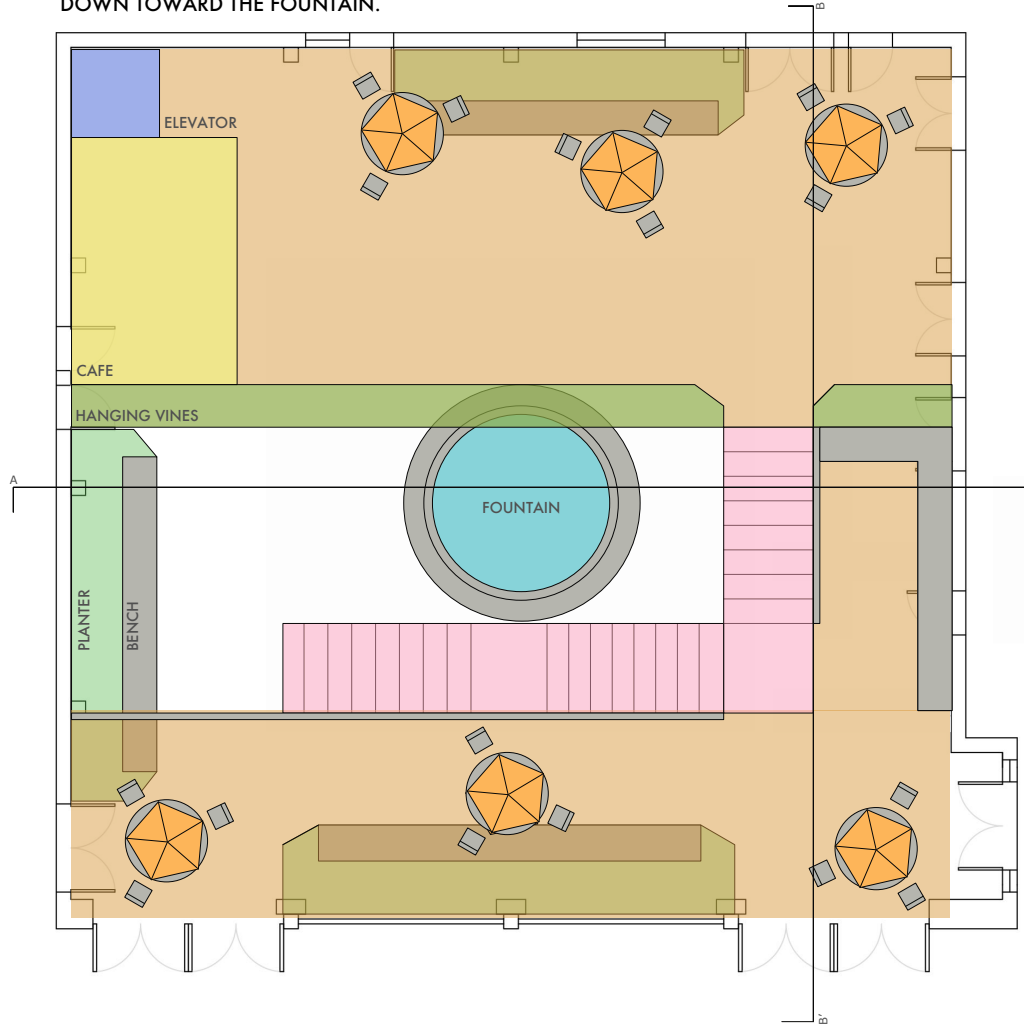
ONE TREE AND ONE PLANTER ON FIRST LEVEL, SECOND LEVEL WITH CAFE, SPACE BENEATH STAIRS ON SOUTH SIDE LEFT OPEN.



DESIGNER NAME: EDDY ZHU	
DRAWING: LD1	
DESIGNER: STEVEN CHAVEZ	
SITE NAME AND ADDRESS: COURTYARD OF THEATERS AT UCLA MACGOWAN HALL 245 CHARLES YOUNG DR. LOS ANGELES, CA 90095	
DRAWING TITLE: THREE DESIGN ALTERNATIVES	
PHOTO: NAME: 	
DRAWING NOTES: - ROOF IS COMPLETELY REMOVED IN ALL DESIGNS - DESIGNS WITH SECOND LEVEL ARE OPEN AIR AND NOT CONNECTED TO THE REST OF THE BUILDING - BRISE SOLEIL TO REMAIN FOR CONCEPT 3	
NORTH ARROW: 	
SCALE BAR: 	
DRAWING SCALE: 1/8"=1'-0"	
SHEET NUMBER: L3	SHEET NUMBER IN SET: 3 of 6

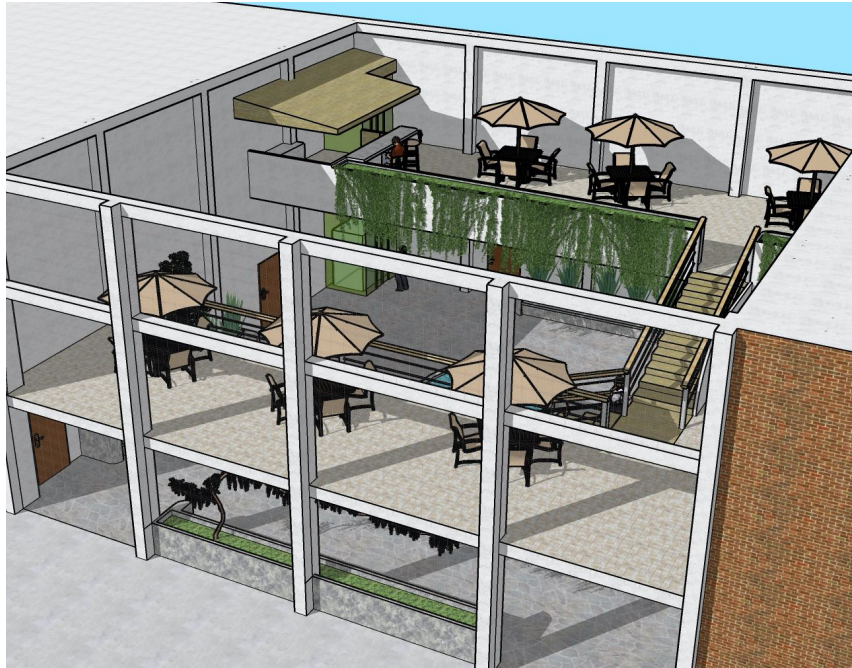
LEVELS OF LIGHT

A CIRCULAR FOUNTAIN ON THE FIRST LEVEL IS SURROUNDED WITH SEATING, AND PLANTERS WITH BENCHES ARE LOCATED AROUND THE PERIMETER. THE STAIRS HAVE OPEN RISERS AND BEGIN ON THE SOUTH SIDE CONTINUING UP TO THE SECOND BALCONY LEVEL. THE CAFE IS LOCATED ON THE THIRD LEVEL, WHERE VINES GROW DOWN TOWARD THE FOUNTAIN.

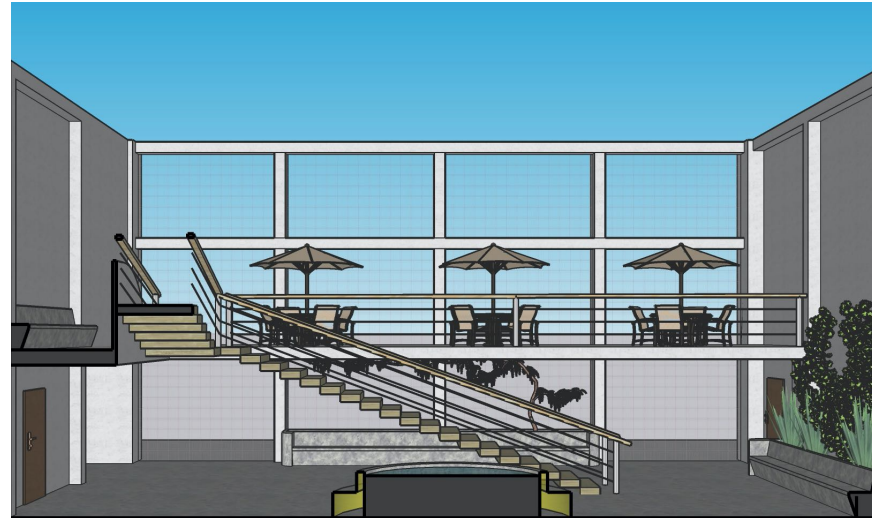


STUDENT NAME: EDDY ZHU	
COURSE: LD1	
INSTRUCTOR: STEVEN CHAVEZ	
SITE NAME AND ADDRESS: COURTYARD OF THEATERS AT UCLA MACGOWAN HALL 245 CHARLES YOUNG DR. LOS ANGELES, CA 90095	
DRAWING TITLE: FINAL SITE PLAN	
NORTH ARROW: 	
DRAWING NOTES: This design removes the roof completely to let in more light. The upper levels do not connect to the rest of the building. The Brise-soleil remains on the south side of the courtyard.	
SCALE BAR: 	
DRAWING SCALE: 1/4"=1'-0"	
SHEET NUMBER: L4	SHEET NUMBER IN SET: 4 of 6

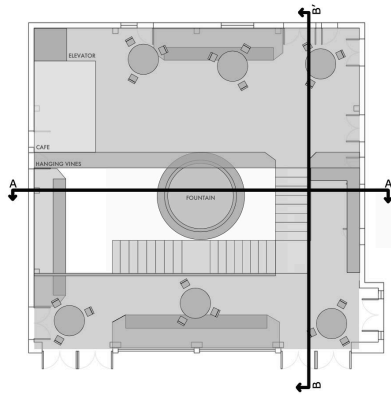
PERSPECTIVE

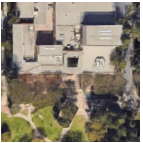




SECTION A




SECTION B



STUDENT NAME: EDDY ZHU	
DRAWING: LD1	
INSTRUCTOR: STEVEN CHAVEZ	
SITE NAME AND ADDRESS: COURTYARD OF THEATERS AT UCLA MACGOWAN HALL 245 CHARLES YOUNG DR. LOS ANGELES, CA 90095	
DRAWING TITLE: SECTION/PERSPECTIVE	
PHOTO IMAGE: 	
DRAWING NOTES:	
NORTH ARROW: 	
SCALE BAR: 	
DRAWING SCALE: 1/4"=1'-0"	
SHEET NUMBER: 15	SHEET NUMBER IN SET: 5 of 6



DESIGNER NAME: EDDY ZHU	
DRAWING: LD1	
ARCHITECT: STEVEN CHAVEZ	
SITE NAME AND ADDRESS: COURTYARD OF THEATERS AT UCLA MACGOWAN HALL 245 CHARLES YOUNG DR. LOS ANGELES, CA 90095	
DRAWING TITLE: MODEL	
NORTH ARROW: 	
DRAWING NOTES: 1. PHOTO JOINER 2. SITE INVENTORY 3. SITE ANALYSIS 4. THREE DESIGN ALTERNATIVES 5. FINAL SITE PLAN 6. MODEL	
SCALE BAR: 	
DRAWING SCALE:	
SHEET NUMBER: L6	SHEET NUMBER IN SET: 6 of 6

