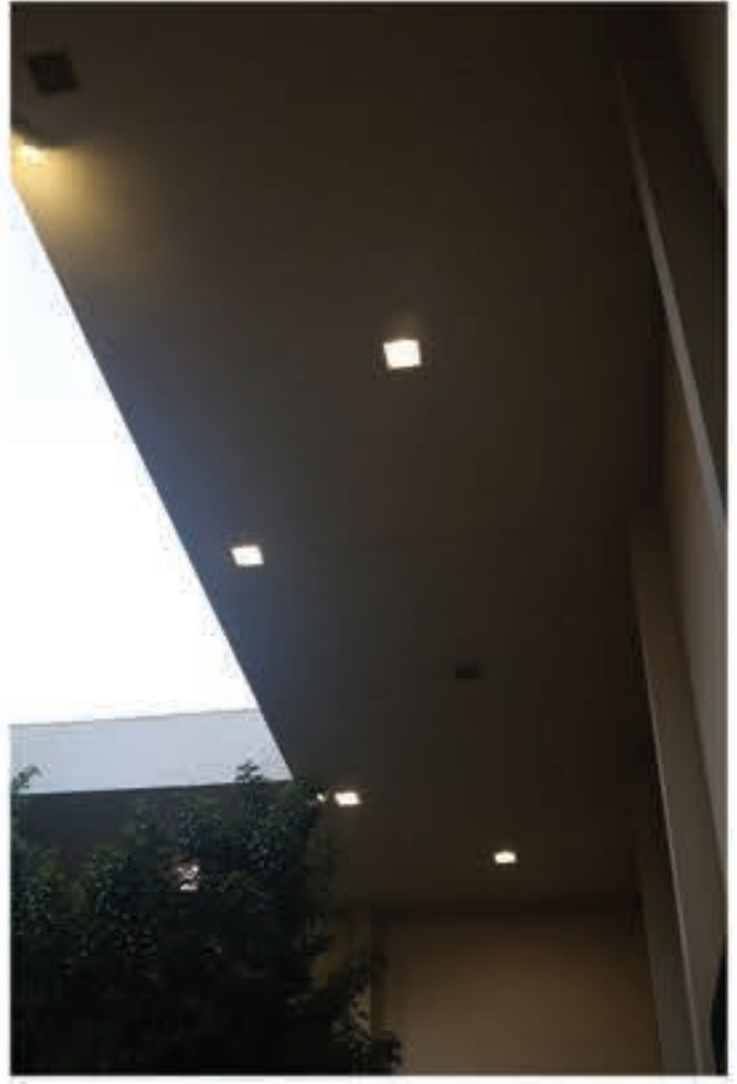




Nikki Rinehart
LD I
Steven Chavez
Fall 2024
Courtyard Photo Joiner sheet 1/7



OVERHEAD LIGHTING. OUTDATED



INTERCOM



EXPOSED ELECTRICAL OUTLET



CENTRAL DRAIN
WATER LINE/SPRINKLER



HIGH POINT NORTHWEST CORNER



RAISED LIGHTING. LOTS OF SPACE



AFTERTHOUGHT ELECTRIC



WATER MAIN

STUDENT NAME
NIKKI RINHART

COURSE
LDI

INSTRUCTOR
STEVEN CHAVEZ

SITE NAME AND ADDRESS
**UCLA COURTYARD OF
THEATER AT MAGOWEN HALL
245 CHARLES E. YOUNG
DR. E.
LOS ANGELES, CA
90095**

DRAWING TITLE
**SITE
INVENTORY**



DRAWING NOTES:
OUTDATED LIGHTING
UNCOVERED ELECTRICAL OUTLET
OUTWARD DOOR SWINGS
LOTS OF DRAINAGE
TYPICAL SOUTHERN COAST
WEATHER AND SUN EXPOSURE
ABOVE
MANY OPTIONS FOR PLANTS
QUIET
SIMPLE CIRCULATION
MANY WATER SOURCES
OPEN CENTER PLAN
DECENT LIGHT LATER

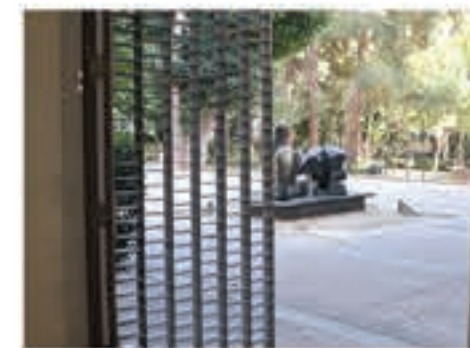
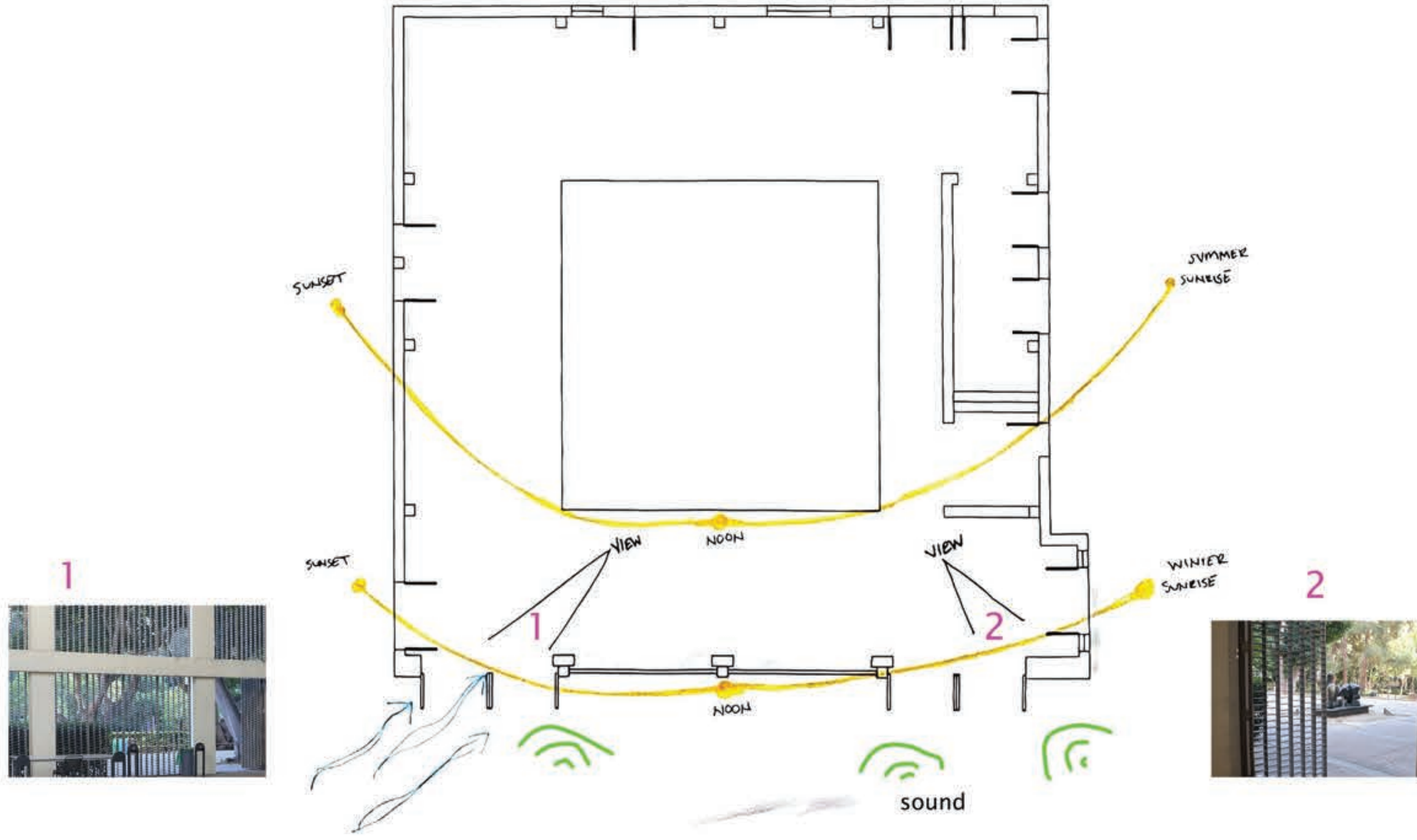
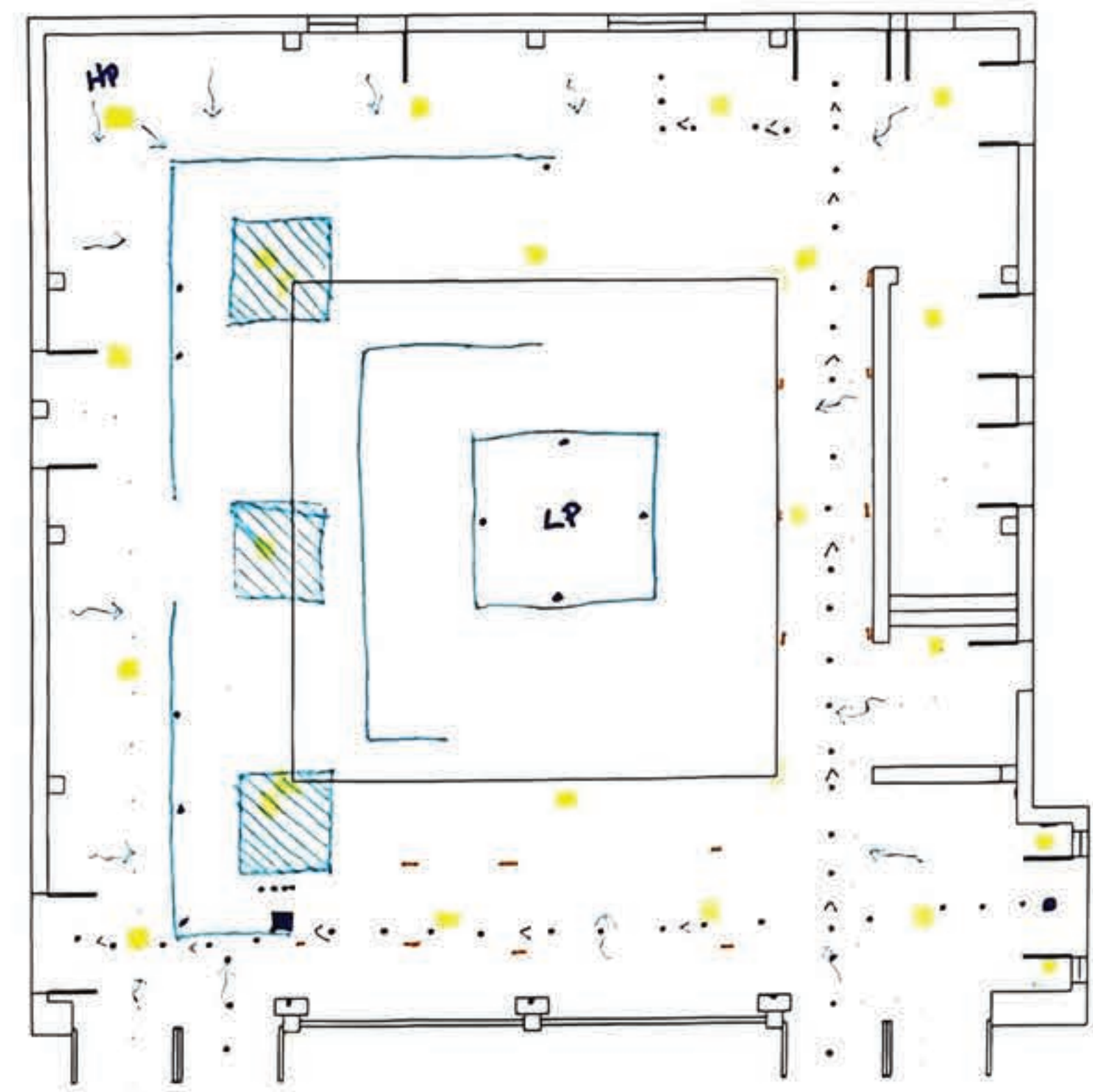
- ~> DRAINAGE FLOW
- DRAIN
- ▨ LARGE DRAIN
- SPRINKLER
- WATER MAIN
- IRRIGATION VALVE
- HP HIGH POINT
- ELECTRIC OUTLET
- CONDUIT BOX
- FOG LIGHT
- BOX LIGHT
- RAISED LIGHT
- GAS
- INTERCOM
- IN BOX
- CAMERA
- EXTERIOR LIGHT
- UTILITY BOX
- > INGRESS
- EGRESS
- LP LOW POINT

Natural

HIGH	67	67	68	69	70	73	77	78	78	76	72	67
LOW	51	51	51	53	55	58	62	62	62	59	55	59
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
	TEMPERATURE (F°)											
	3.7	4.4	3.6	1.9	1.4	0.6	0.2	0.1	0.6	1.8	3.6	4.5
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
	PRECIPITATION (INCH)											

USDA ZONE 10B
SUNSET ZONE 24
ELEVATION 385'
WET SEASON 4 MONTHS
GROWING SEASON 12 MONTHS

Built



NORTH ARROW:

SCALE BAR:

DRAWING SCALE:
1/8" = 1'-0"

SHEET NUMBER: 2 SHEET NUMBER IN SET: 2/7



FOUNDATION SETTLING



RAISED BEDS AND DRAINAGE TOO CLOSE TO WALL



HIGH CEILINGS PRODUCE ECHO



TOO MANY DOOR; OPEN TO EXTERIOR



INVERTED DRAINAGE; WASTES WATER AND CAUSE FOUNDATION ISSUES



ADD SECOND STORY TO INCREASE USE OF SPACE



CISTERN TO RETAIN WATER AND USE FOR RECIRCULATING FOUNTAIN AND IRRIGATION



SOLAR LOUVER BRISE SOLEIL TO REDUCE WINDEDDYING AND PROVIDE SUSTAINABLE POWER TO LIGHTS



WALL ART THAT TIES INTO THEME OF PERFORMANCE ART



WATER FEATURE FED BY CISTERN WITH WALKWAYS AND SEATING



GREEN WALLS IN SELECTED AREA TO REDUCE ECHO. SCULPTURE GARDEN TIES EXTERNAL ENVIRONMENT IN WITH PERFORMING ARTS

SITE CONSTRAINTS

SOIL SETTLING

PROGRAM NEEDS TO MATCH PURPOSE OF BUILDING

INVERTED DRAINAGE CAUSING FOUNDATION ISSUES

RAISED BED TOO CLOSE TO WALL; INHIBITS CIRCULATION

HIGH WALLS AND EMPTY SPACE CAUSE ECHO

WIND EDDYING

DOOR SWING GET IN THE WAY, INHIBIT CIRCULATION

SITE OPPORTUNITIES

SOLAR LIGHTING

BIOSWALE LEADS TO RAINFOREST GARDEN.

WIND DEFLECTING / SOLAR BRISE SOLEIL MITIGATES WIND EDDY

GROUND FLOOR ARTWORK TO HELP WITH ECHO AND TIE IN THEATER

UNDER GROUND CISTERN FOR IRRIGATION AND TO FEED RECIRCULATING POND/FOUNTAIN

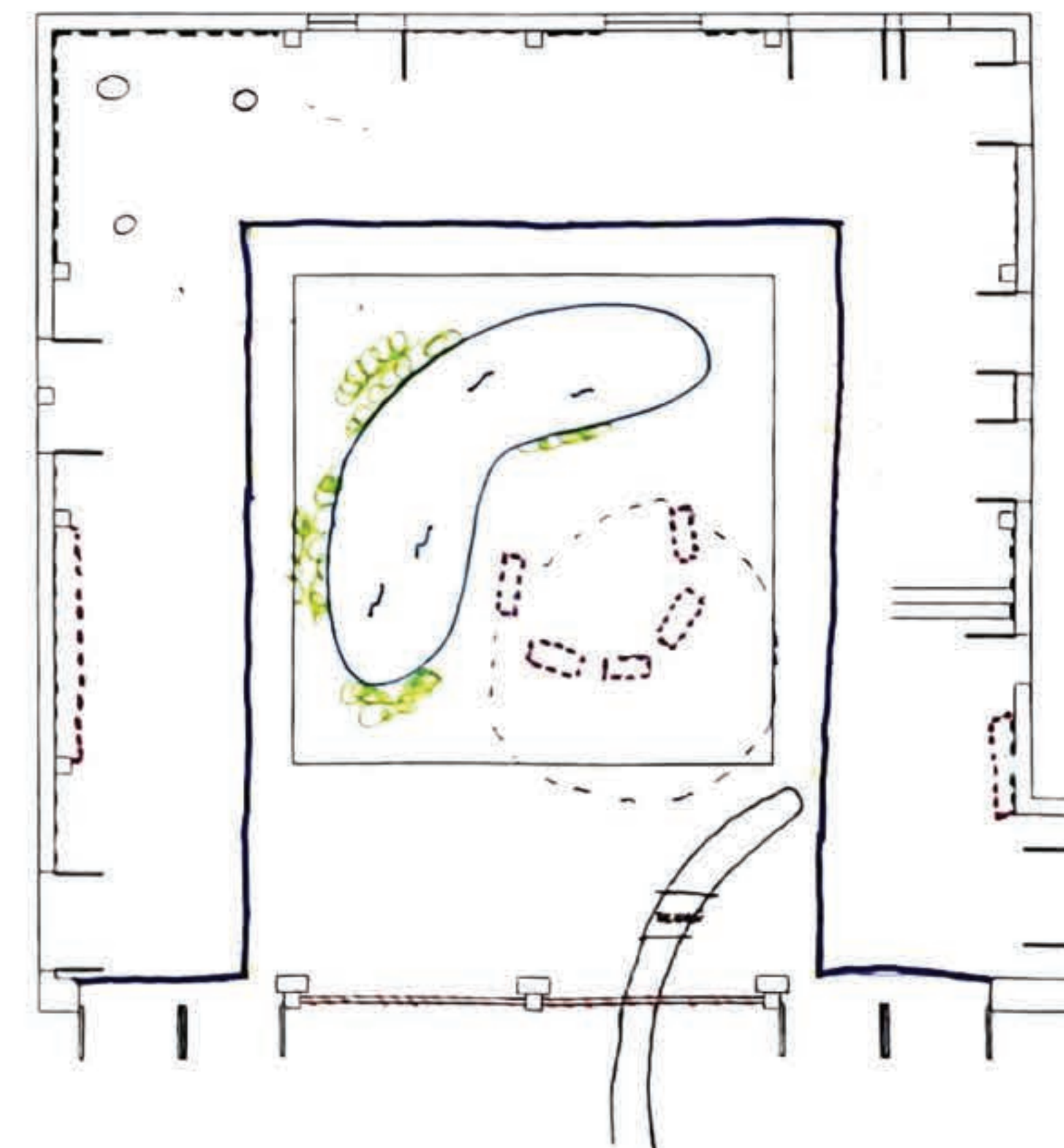
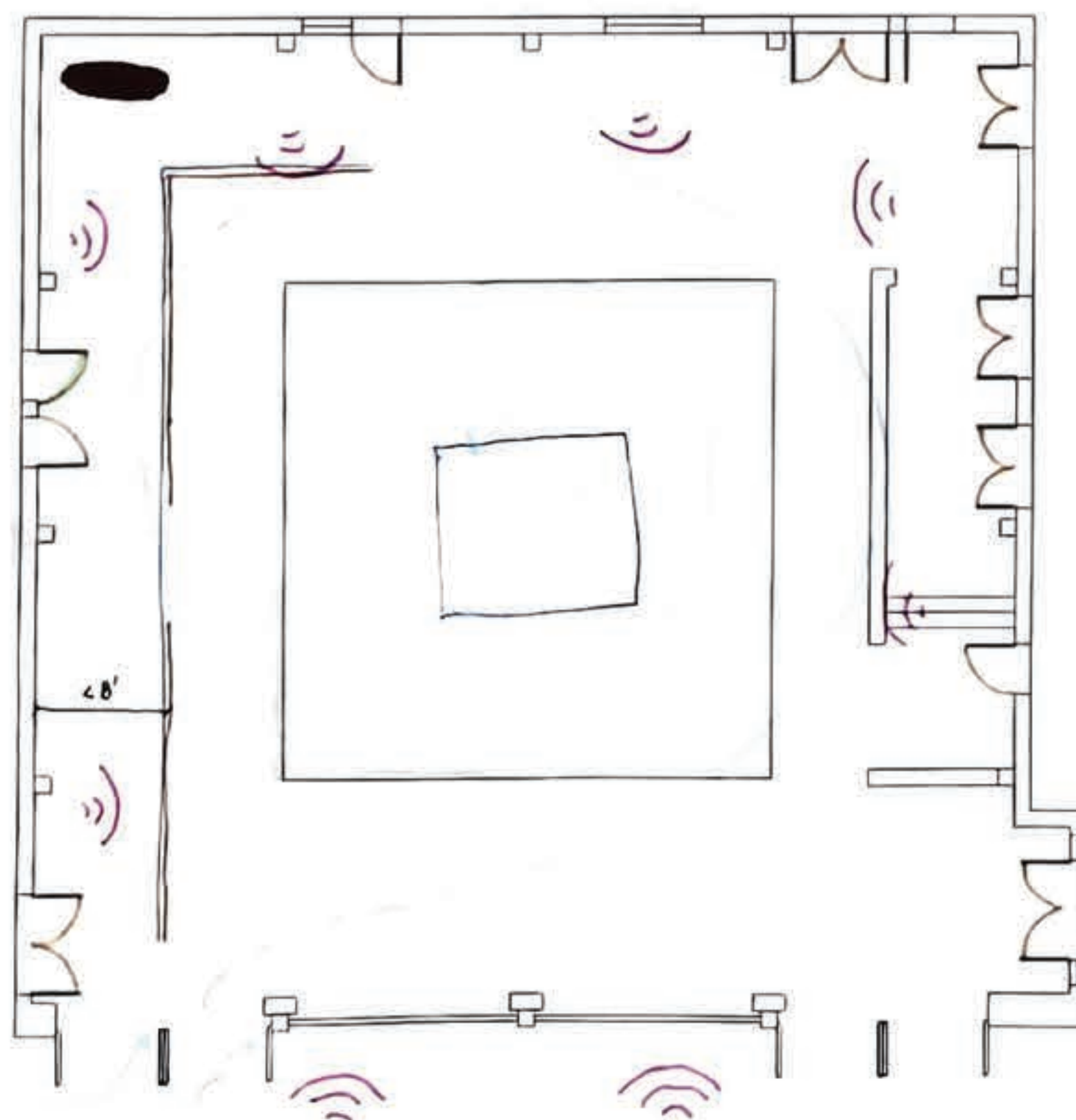
PERFORMANCE ART SCULPTURES

FIRST STORY GREEN WALL LESSENS ECHO

WATER FEATURES AND PLANTINGS

SECOND STORY ALLOWS MORE USE OF SPACE AND LIMITS WIND EDDY

GROUND FLOOR SEATING



STUDENT NAME:
NIKKI RINEHART

COURSE:
LANDSCAPE DESIGN I

INSTRUCTOR:
STEVEN LANG

SITE NAME AND ADDRESS:
UCLA COURTYARD OF THEATER AT MACDOWAN HALL
245 CHARLES E. YOUNG DR. E
LOS ANGELES, CA 90095

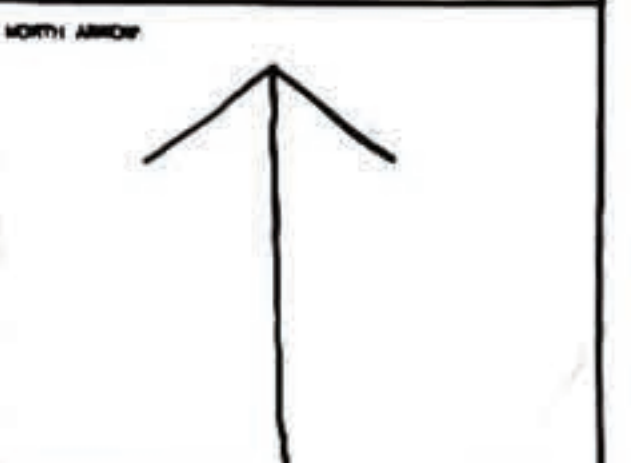
DRAWING TITLE:
SITE ANALYSIS



bioswale reduces runoff and foundat instability



sculptures of performing arts tie into theme and tone



DRAWING SCALE:
1/8" = 1'-0"

SHEET NUMBER:
3

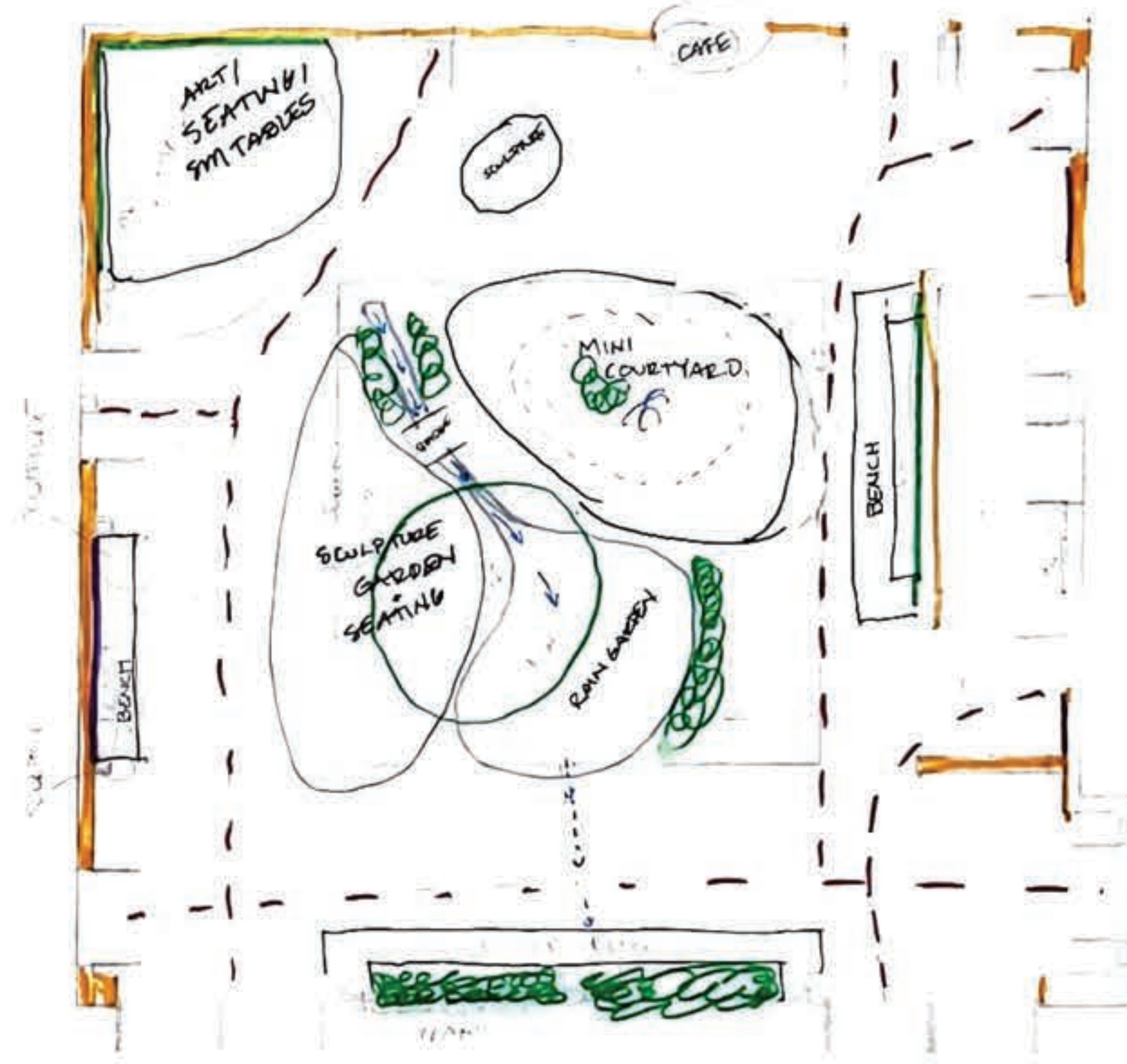
SHEET NUMBER IN SET:
3/7

CONCEPT 1: A CENTRAL RAIN GARDEN FOR DRAINAGE WHICH OVERFLOWS INTO THE MURPHY SCULPTURE GARDEN. PLANT MATERIAL COVERS BRISE SOLEIL TO REDUCE WIND AND EXTERNAL NOISE. CORK WALLS TO REDUCE ECHO. CAFE IN TICKET OFFICE PROCEEDS GO TO THEATER AND MAINTANANCE OF COURTYARD. SEATING AND TABLES MIXED WITH SCULPTURES.

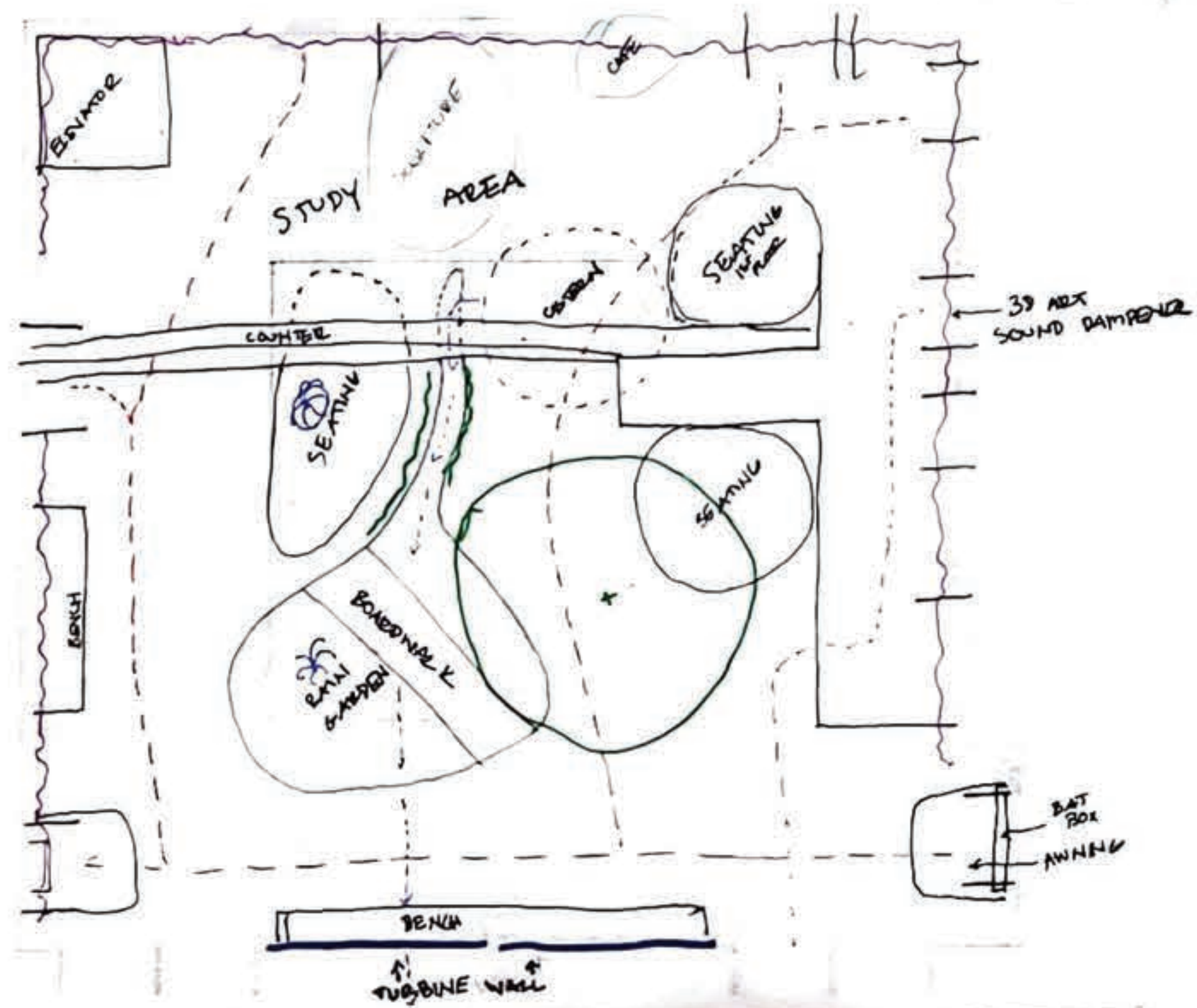
CONCEPT 2: SECOND FLOOR LOFT WITH ELEVATOR AND STAIR CASE FOR STUDYING OR SMALL ECENT RENTAL. CISTERN FOR IRRIGATION, WITH OVERFLOW INTO RAIN GARDEN, DRAIN TO MULPHY SCULPTURE GARDEN. TURBINE WALL TO REDUCE WIND AND GENERATE ELECTRICITY FOR COURTYARD. BOARDWALK OVER RAIN GARDEN FOR INCREASED CIRCULATION. 3-D WALL ART MADE FROM SOUND REDUCING MATERIAL. SMALL AWNING OVER FRONT DOORS TO PROTECT PEOPLE FROM BAT GUANO. BAT BOXES.

CONCEPT 3: SECOND FLOOR PROMENADE WITH ELEVATOR AND CIRCULAR STAIRCASE. MODULAR FURNITURE TO SSUIT DIFFERENT USES; STUDY, EVENT RENTAL. CAFE IN TICKET WINDOW PROCEEDS FOR COURTYARD MAINTANANCE AND THREATER. UNDERGROUND CISTERN RECIRCULATES RAIN WATER WITH POND. POND HAS WATER FEATURES, BOARDWALK, AND SCULPTURES, OVERFLOW TO MURPHY SCULPTURE GARDEN. MOVEABLE LOUVRES IN FRONT OF WEST SIDE DOORS FOR LIGHT BLOCKAGE ONLY CLOSED WHEN THE3ATER IS IN USE. 3 HOLLYLEAF CHERRIES IN FRONT OF COURTYARD FOR WIND BREAK AND NOISE REDUCTION. RETRACTABLE ROOF.

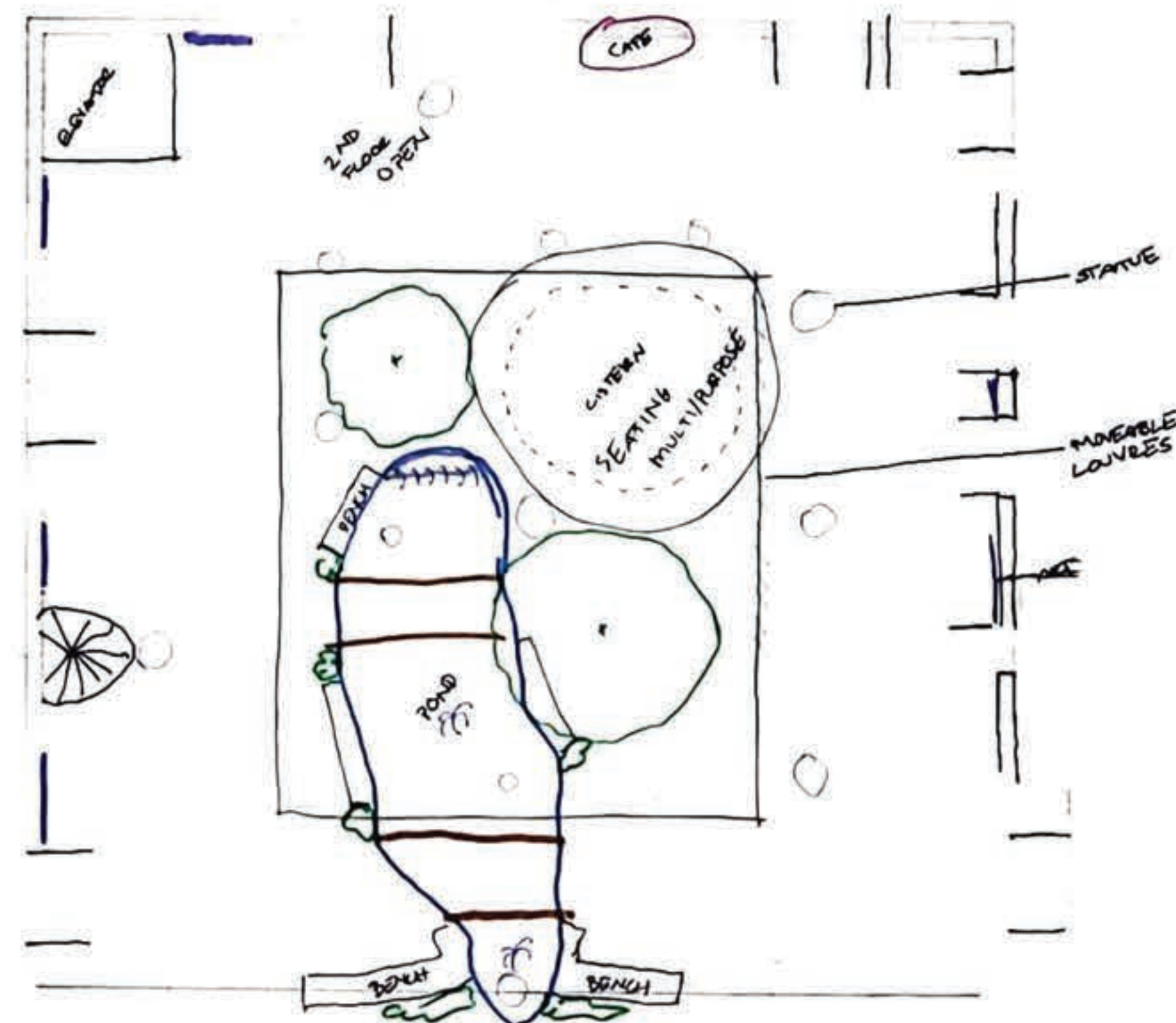
Concept 1



Concept 2

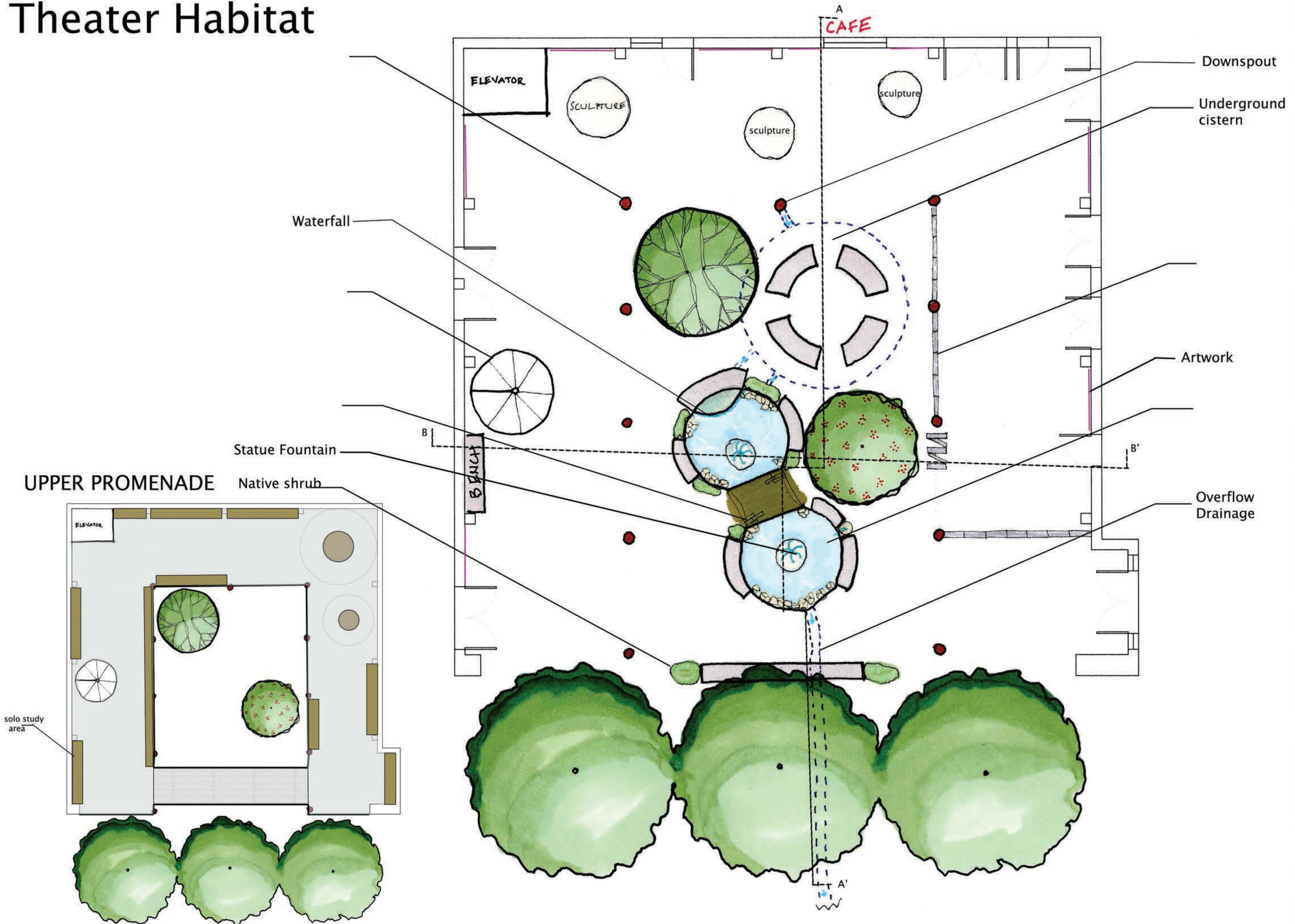


Concept 3



STUDENT NAME	NIKKI RINEHART
COURSE	LD1
INSTRUCTOR	S. CHAVEZ
SITE NAME AND ADDRESS	Courtyard at Macgowan Hall UCLA 245 Charles E. Young Dr. E Los Angeles, CA 90096
DRAWING TITLE	3 CONCEPTS
AERIAL IMAGE	
DRAWING NOTES	
NORTH ARROW	
SCALE BAR	
DRAWING SCALE	1/8" = 1'0"
SHEET NUMBER	4
SHEET NUMBER IN SET	4/7

Theater Habitat



STUDENT NAME:	Nikki Rinehart
COURSE:	LD1
INSTRUCTOR:	Steven Chavez
SITE NAME AND ADDRESS:	Courtyard at Macgowan Hall UCLA 245 Charles E. Young Dr. E Los Angeles, CA 90096
DRAWING TITLE:	Final Base Plan
AERIAL IMAGE:	
DRAWING NOTES:	Theater Habitat is where nature meets arts and creativity. A fully accessible courtyard habitat that all creatures can enjoy. When the theater is in use, the solar shutters can be closed so no light can disturb the viewers. When the theater is not in use, the shutters can be opened to allow maximum use of the ground floor. Statues dot the floor, and provide a perch for visiting wildlife. An underground cistern feeds the habitat pond using a recirculating pump and is fed by a hidden downspout within one of the support columns to the upstairs promenade. when it rains, overflow water can drain to the Murphy Sculpture garden.
NORTH ARROW:	
SCALE BAR:	
DRAWING SCALE:	1/4" = 1'0"
SHEET NUMBER:	5
SHEET NUMBER IN SET:	5/7

STUDENT NAME:
Nikki RinehartLD1

COURSE:
LD1

INSTRUCTOR:
Steven Chavez

SITE NAME AND ADDRESS:
Courtyard at Macgowan Hall
UCLA
245 Charles E. Young Dr. E
Los Angeles, CA 90096

DRAWING TITLE:
Sections and Perspective



DRAWING NOTES:
Theater Habitat is where nature meets arts and creativity. A fully accessible courtyard habitat that all creatures can enjoy. When the theater is in use, the solar shutters can be closed so no light can disturb the viewers. When the theater is not in use, the shutters can be opened to allow maximum use of the ground floor. Statues dot the floor, and provide a perch for visiting wildlife. An underground cistern feeds the habitat pond using a recirculating pump and is fed by a hidden downspout within one of the support columns to the upstairs promenade. When it rains, overflow water can drain to the Murphy Sculpture garden.

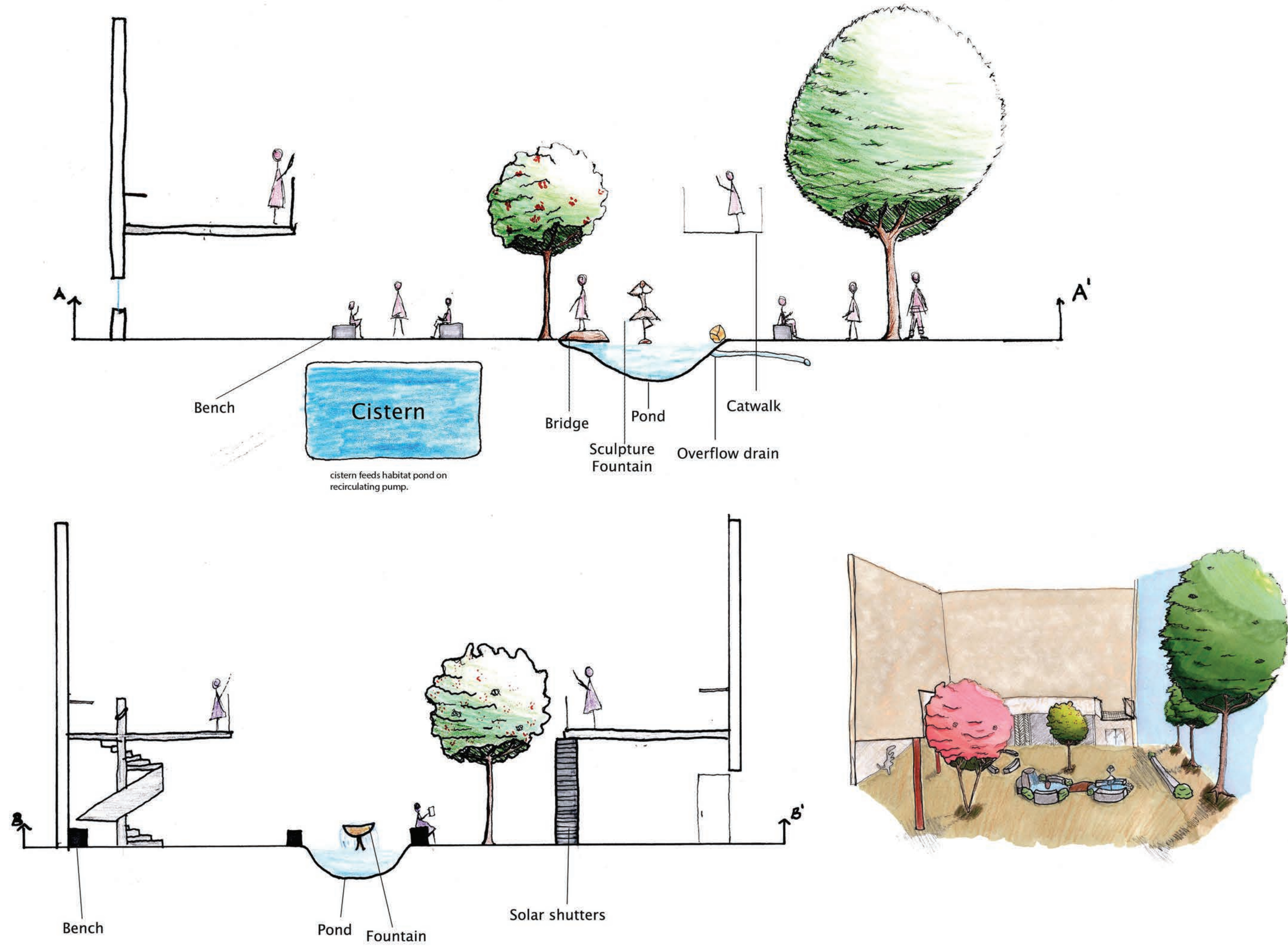
NORTH ARROW:

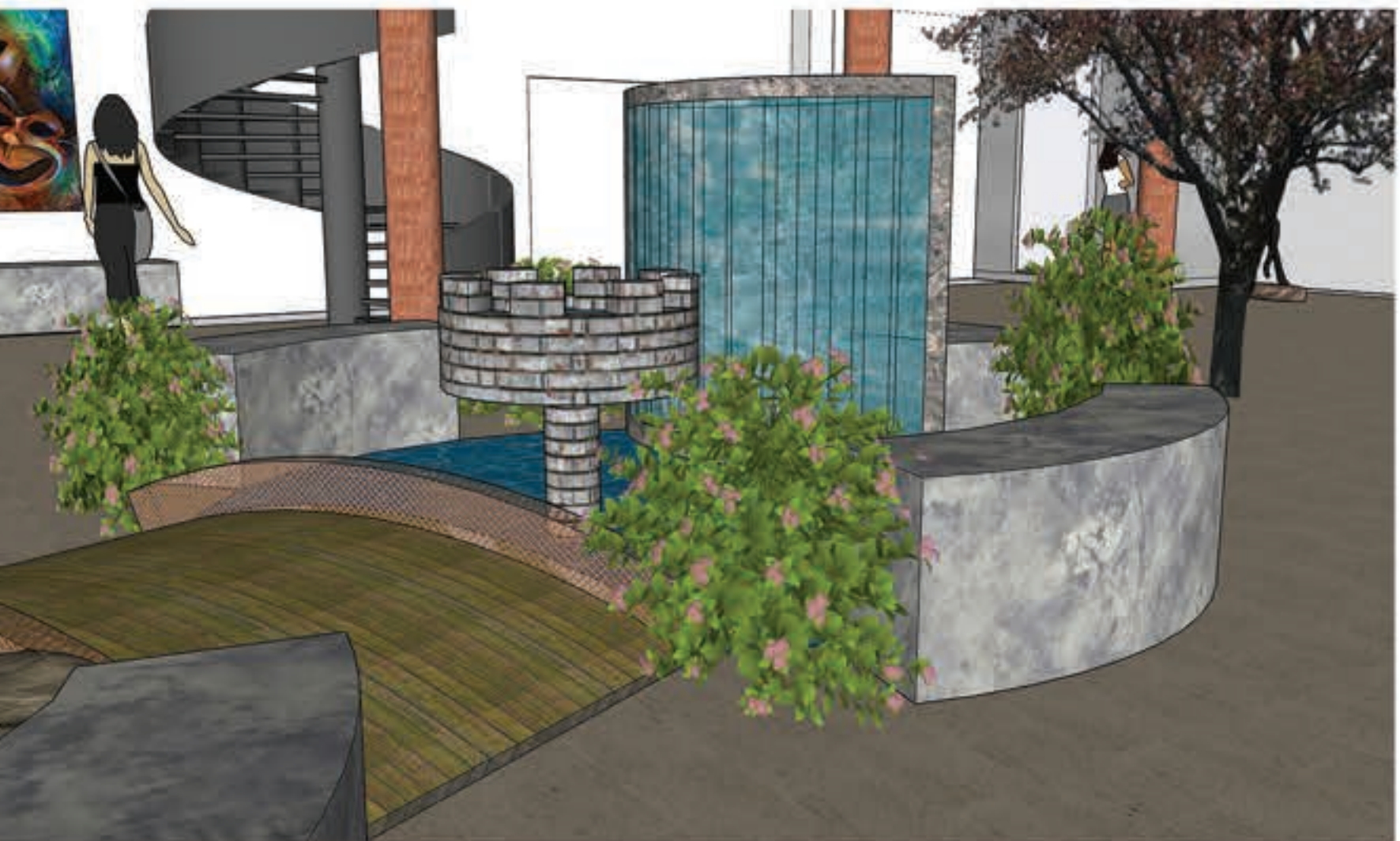

SCALE BAR:



DRAWING SCALE:
1/4" = 1'-0"

SHEET NUMBER:
6

SHEET NUMBER IN SET:
6/7





STUDENT NAME: Nikki Rinehart	
COURSE: LD1	
INSTRUCTOR: Steven Chavez	
SITE NAME AND ADDRESS: Courtyard at Maggowan Hall UCLA 245 Charles E. Young Dr. E	
DRAWING TITLE: Theater Habitat Model	
AERIAL IMAGE: 	
SCALE BAR:	
DRAWING SCALE:	
SHEET NUMBER: 7	SHEET NUMBER IN SET: 7/7