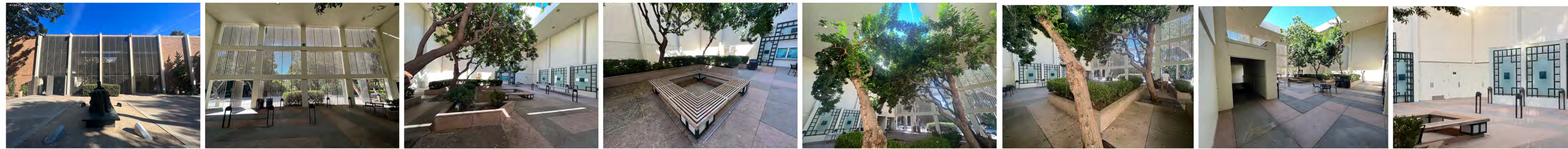




THEATER



Front metal scrim façade of the UCLA Courtyard of Theaters, just north of the Franklin D. Murphy Sculpture Garden. Henry Moore's "Two Piece Reclining Figure no. 3" is a central axis from the garden.

View of the sculpture garden from inside the scrim. The façade is flanked by two scrim doors on both sides.

View from the southwest corner of the Courtyard. Three Schinus terebinthifolia (Brazilian peppertrees) have grown more than 30' high. Geometrically-shaped planters contain boxwood.

Inverted drainage on the site leads to the inlet drain wrapped around the perimeter of this square bench. There are several inches of exposed soil that follow the inside perimeter of the bench.

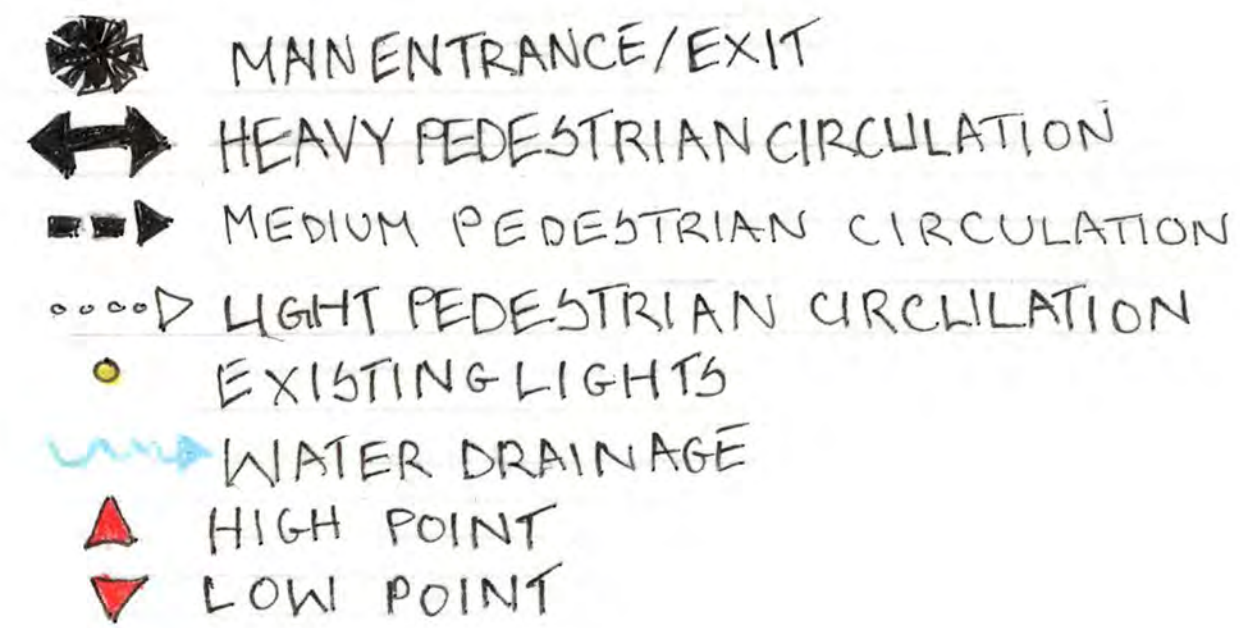
View from the north west corner of the courtyard, looking towards the vestibule and the Ralph Freud Playhouse.

Drainage strips follow the perimeter of 2 sides of the planters, leading to the inlet drain by the square bench.

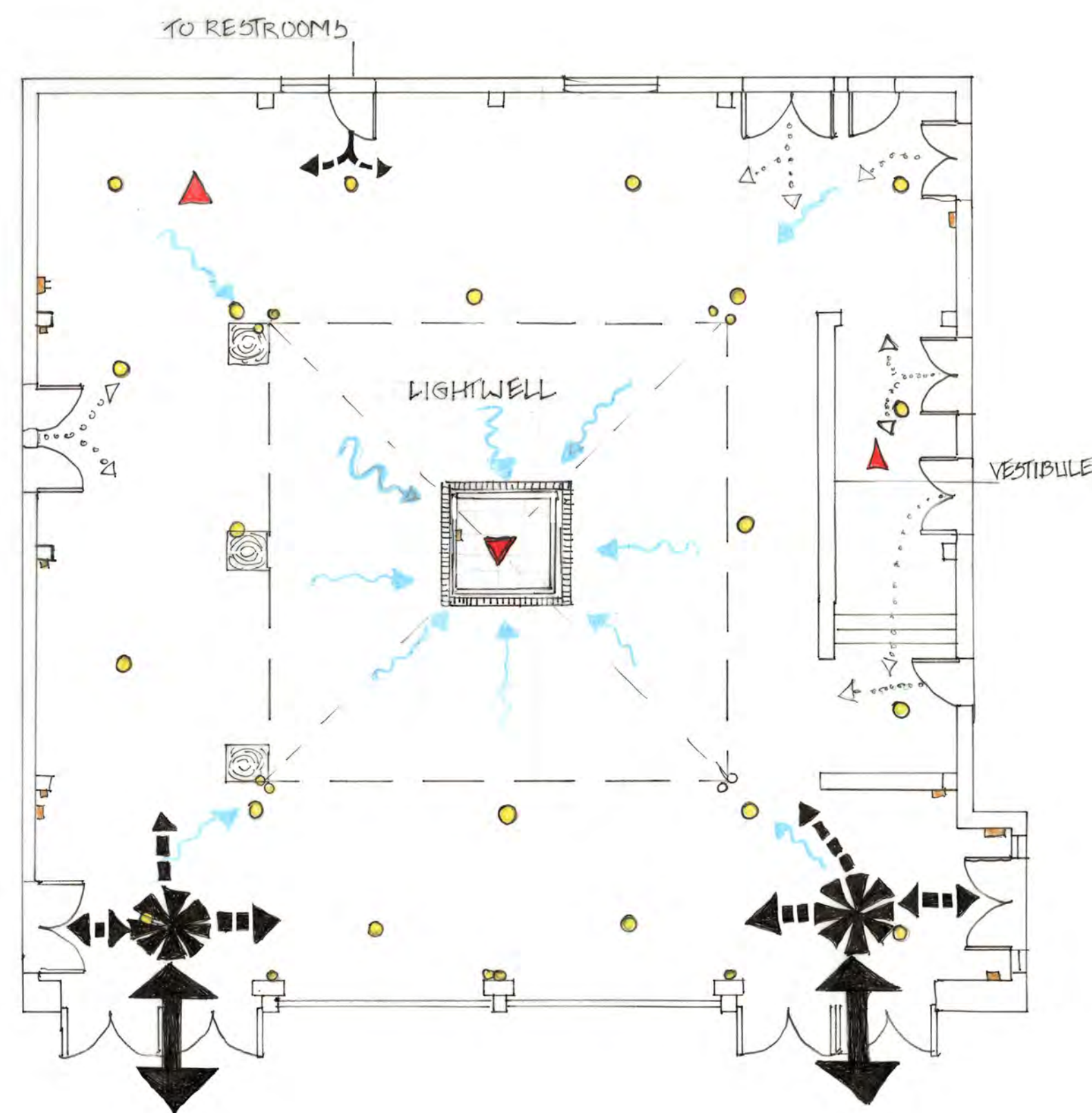
View facing the southwest corner of the courtyard showing the back side of vestibule. Looking up you can see the large square lightwell.

View of the doors in the northeast corner of the courtyard, flanked by the ticket window on the left and the vestibule on the right.

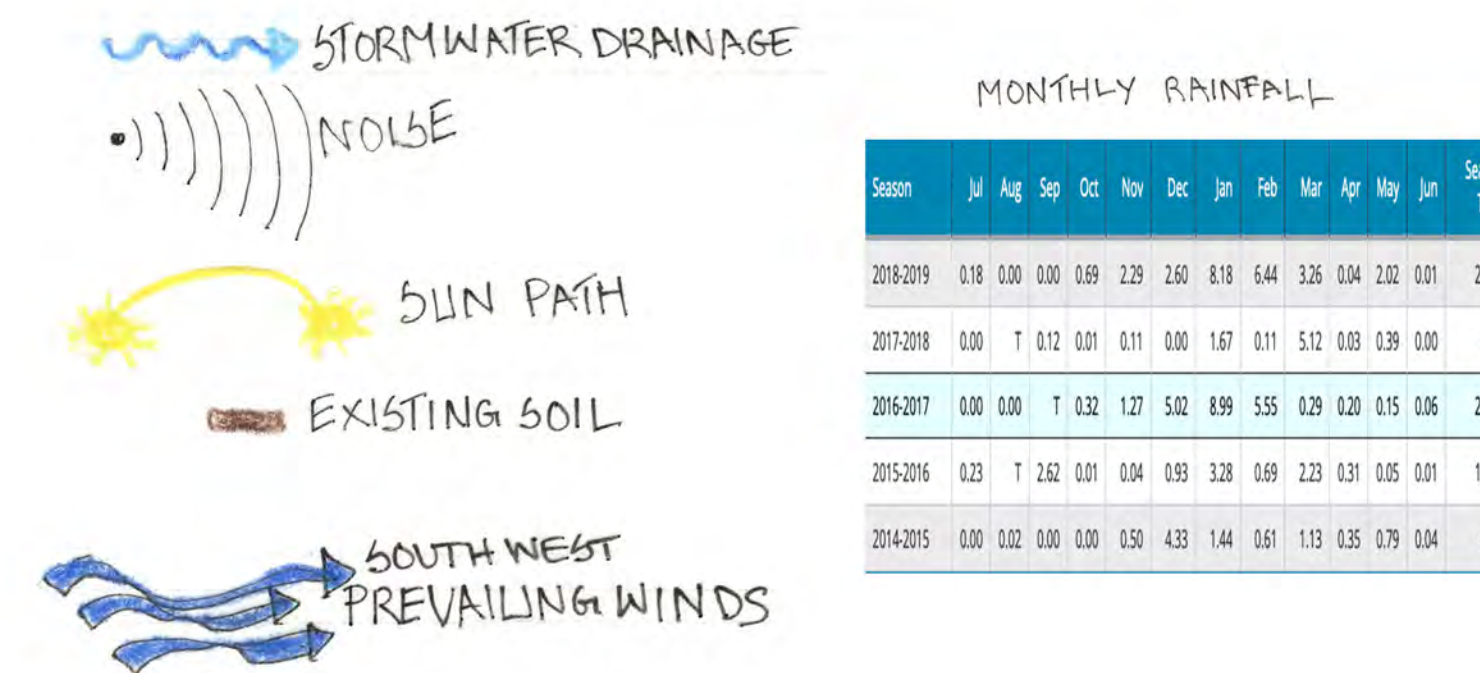
## SITE INVENTORY LEGEND



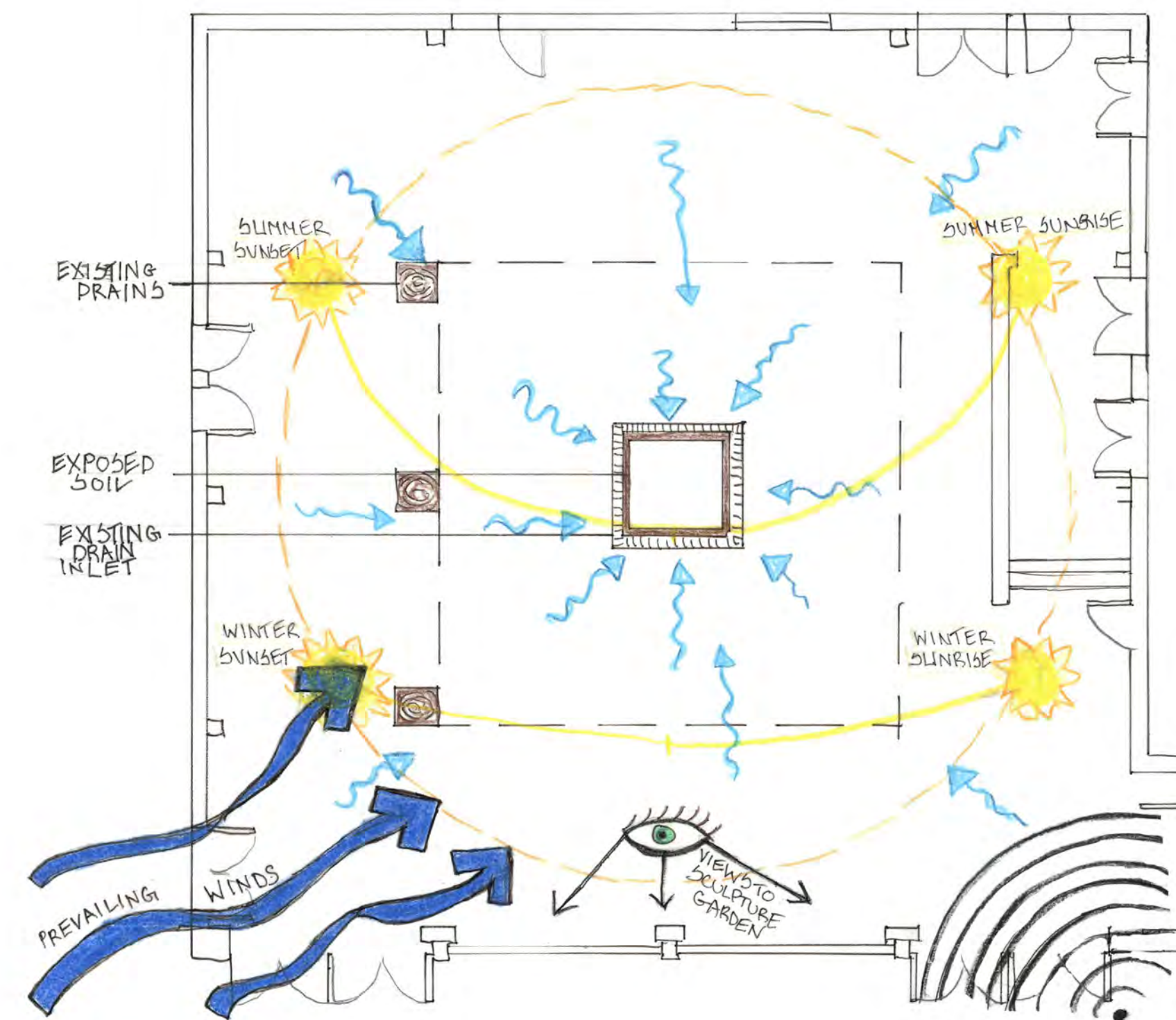
## SITE INVENTORY BUILT ELEMENTS



## SITE INVENTORY LEGEND



## SITE INVENTORY NATURAL ELEMENTS



STUDENT NAME:  
AMY DOUGLAS WHITE

COURSE:  
LANDSCAPE DESIGN 1

INSTRUCTOR:  
STEVEN CHAVEZ

SITE NAME AND ADDRESS:  
UCLA COURTYARD OF THEATERS AT MACGOWAN HALL  
245 CHARLES E. YOUNG DRIVE, EAST  
LOS ANGELES, CA 90095

DRAWING TITLE:  
ASSIGNMENT 2  
SITE INVENTORY

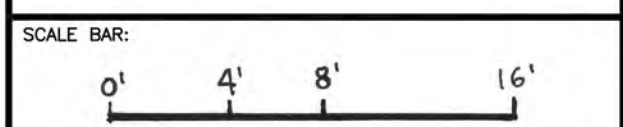
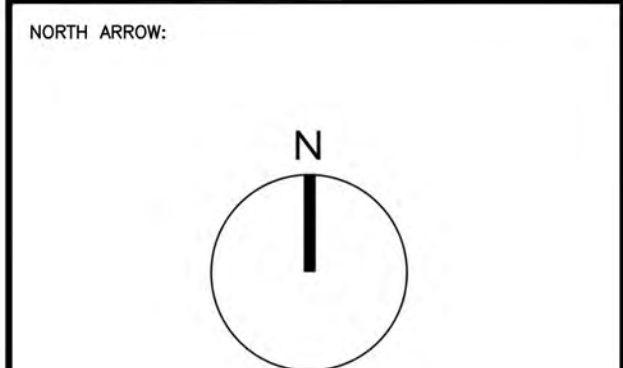


DRAWING NOTES:  
The site is between by the Ralph Freud Playhouse and the Little Theater, just north of the Frank Murphy Sculpture Garden. The Freud Playhouse was built in 1962 and was dedicated to the UCLA Department of Theater Arts founder and Professor Emeritus Ralph Freud.

When originally designed in the 1960s, the Courtyard of Theaters featured "The Tower of Masks" sculpture by Anna Maher as the primary focal point of the courtyard.

In the 1990s the site was modernized and the statue was replaced with vegetation and geometric seating and planters.

The site is 30' tall, 60' wide and 60' long. A vestibule was added to block light and noise from entering the Freud Playhouse during performances.

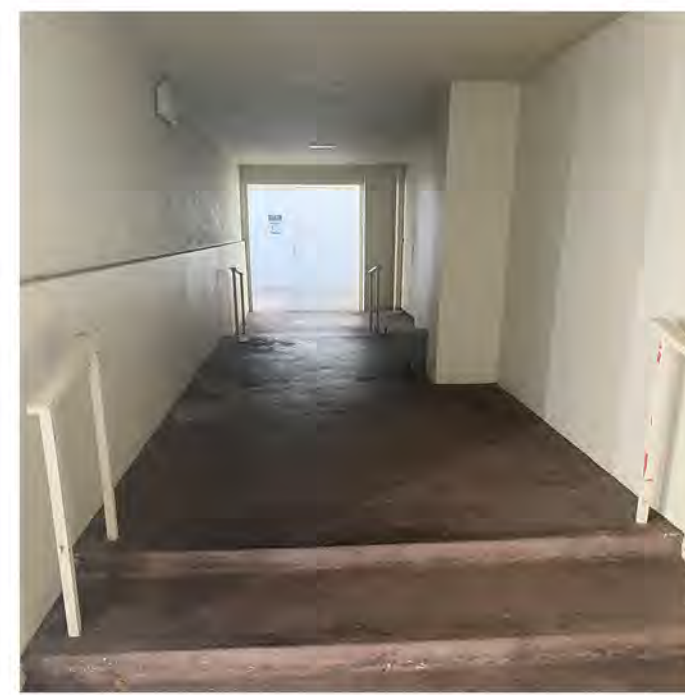


DRAWING SCALE:  
1/8" = 1' - 0"

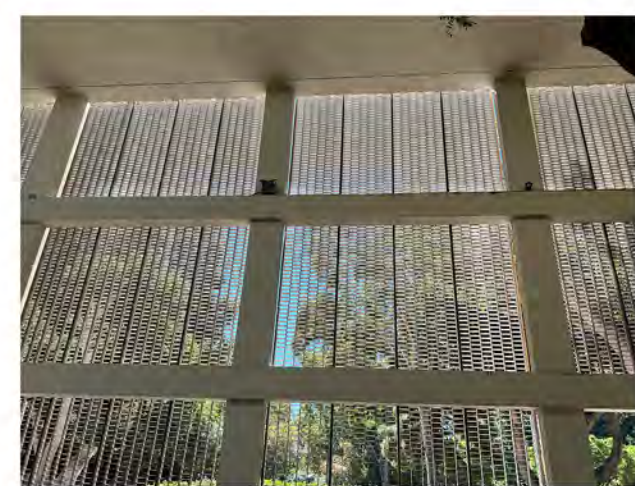
SHEET NUMBER: 1 SHEET NUMBER IN SET: 1/6



The site contains 10 doors, not including the 4 doors on the front metal scrim façade of the courtyard. The uses are important for the two theaters, but limit the aesthetic options of the site.



The vestibule helps limit the noise and light from the theater during performances, but it unfortunately takes up space from the courtyard in an obtrusive manner. From the inside it feels claustrophobic.



The black metal scrim placed in front of the tall columns adds a slightly encroaching feel to the courtyard, detaching the viewer from the openness of the Murphy Sculpture Garden.



The ticket window on the southern wall of the courtyard is out of date and not a necessity for theater-goers (tickets can be scanned easily from phones).

Also, the inverted drainage flow to the center of the courtyard can be an issue during heavy rains. That area could get flooded due to the compacted soil and lack of vegetation.



An example of a living roof and wall, planted with various colorful plants. The plant choice for this site would be from a dry shade palette.



An example of a living wall in the city of Madrid, Spain.



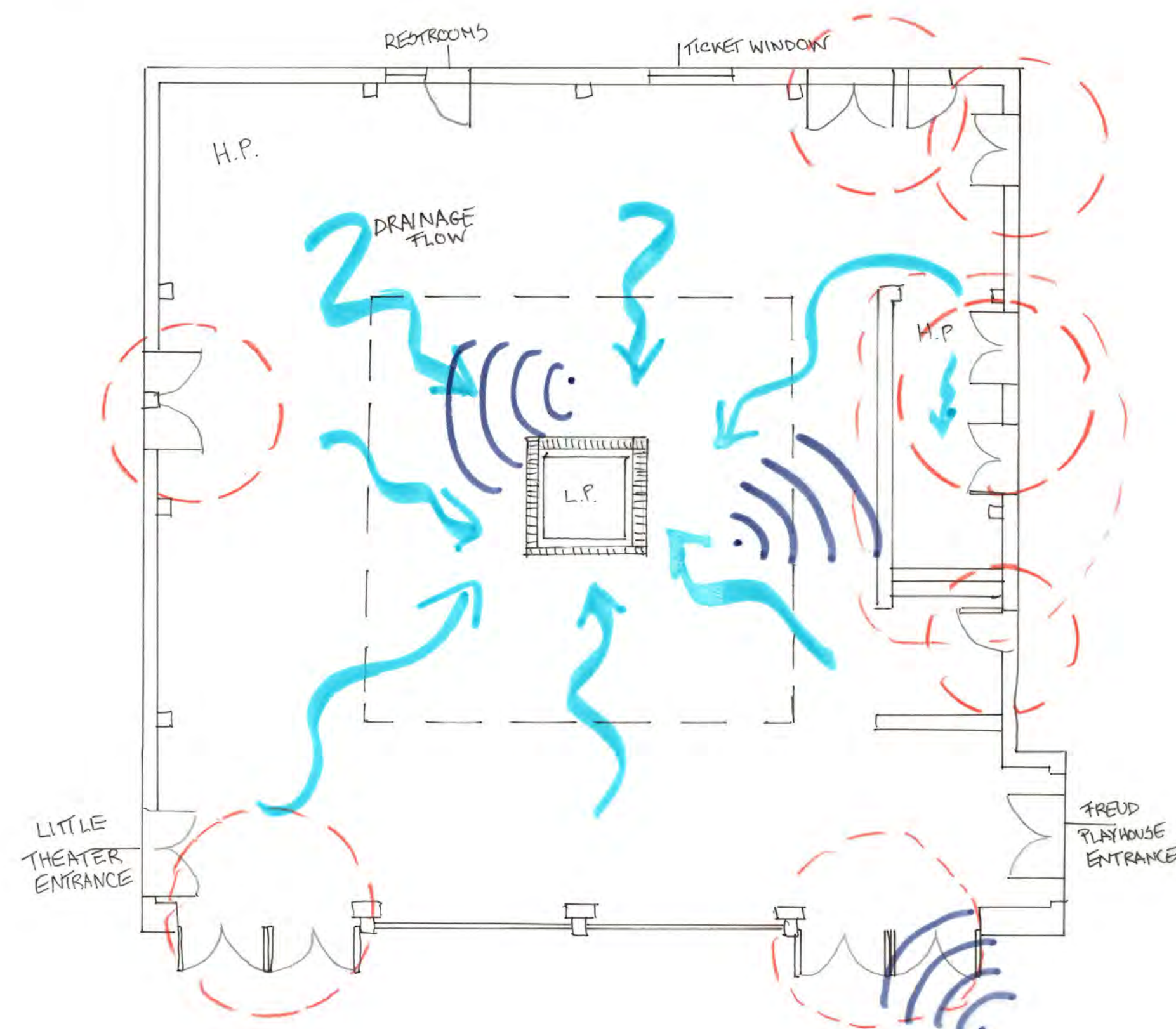
Photo of a rain garden with mid to low shrubs. The vegetation for the site would be from a shade palette with moderate to regular water needs.



"Tower of Masks" by Anna Maher

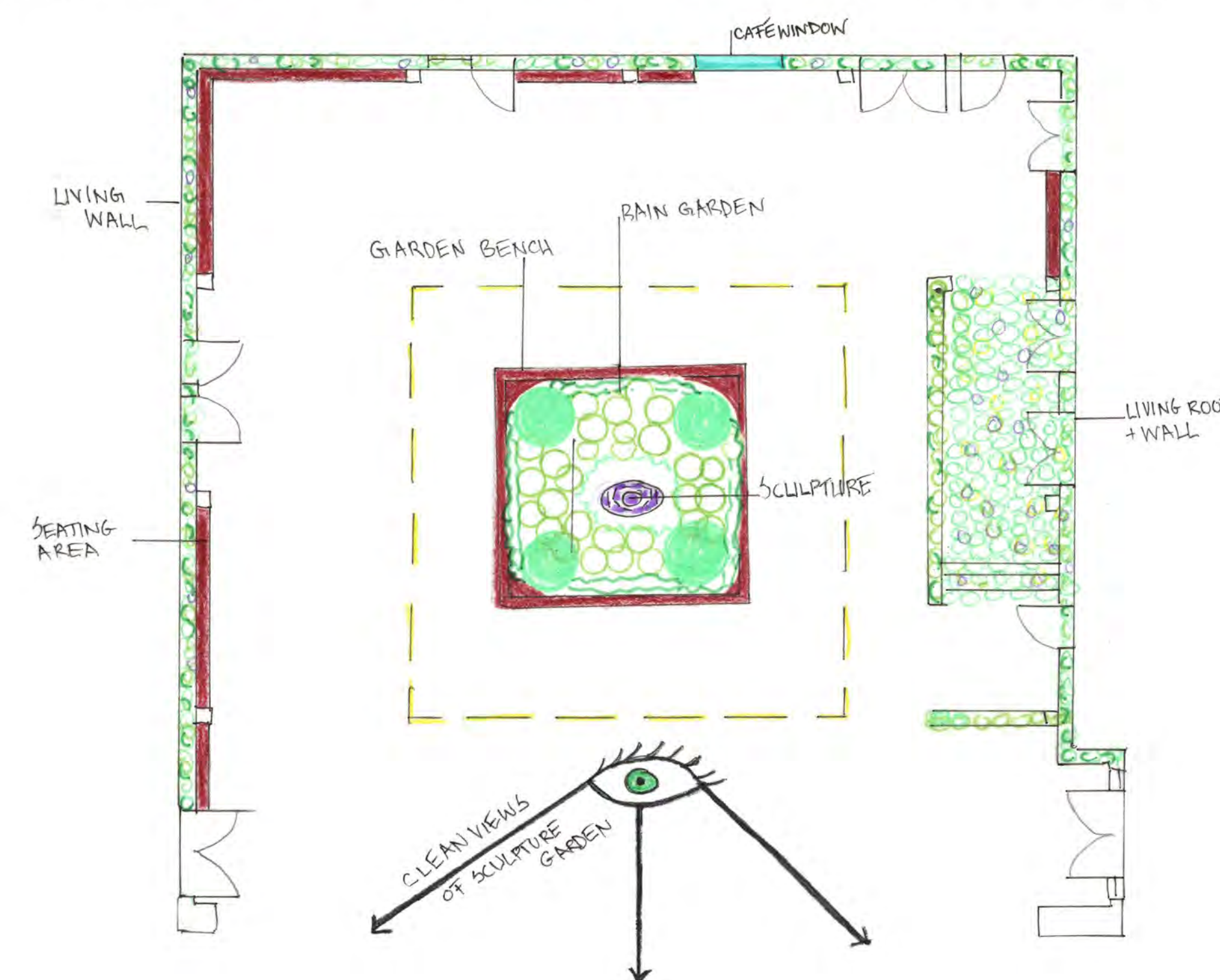
## SITE CONSTRAINTS

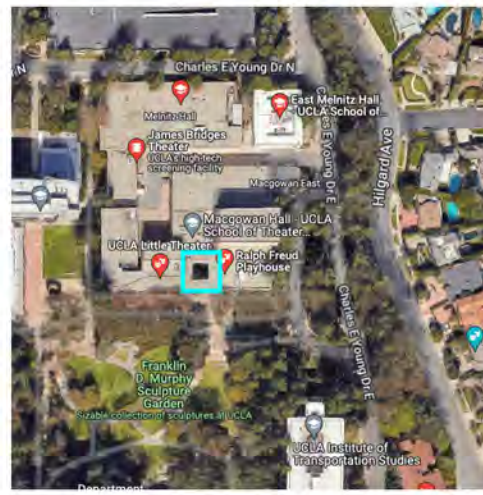
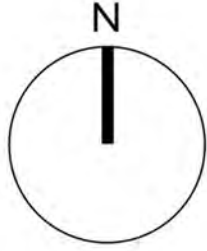
1. The site is relatively small for the amount of pedestrian traffic entering the theaters. The Freud Playhouse has a 562 seat capacity & the Little Theater has a 178 seat capacity.
2. The tall 30' walls (including the metal scrim façade) surrounding the courtyard limit the amount of sunlight (despite the lightwell from above).
3. There are 14 doors in total within the courtyard, including the four main entrance and exit doors on the metal scrim façade.
4. The soil that is exposed is pretty compacted. The inverted drainage can cause puddling or flooding in the center of the courtyard.
5. The vestibule is an eyesore, sticking out about 8' from the Freud Playhouse and 21' long. There are also 2 steps that come down as the floor slopes up.



## SITE OPPORTUNITIES

1. To add space to the site, remove the metal scrim façade and reinforce the partial ceiling as needed. This would open up the courtyard and ease pedestrian flow to the theaters as well as to the new cafe window.
2. To add warmth, color and vibrancy, living walls comprised of dry shade plants could be constructed 10' above the ground to not obstruct the doorways (the doorways could be painted to best match the living walls). The living walls will increase the efficiency of the building insulation and the ingestion of carbon dioxide from the air. They will also help eliminate the echo from the courtyard.
3. A raingarden in the center of the courtyard would help trap excessive water flow during the rainy season. A large sculpture (such as the "Tower of Masks") would shine as a centerpiece of the raingarden and courtyard (as it once did). In addition, the art would connect it to the Murphy Sculpture Garden as well as the theaters.
4. The vestibule would also receive a living wall and roof to help mitigate the noise echo from the courtyard while giving it a vibrant and aesthetically pleasing update. The inside could also be enhanced with adequate lighting and posters, photographs and information about the performances, etc.
5. The ticket window is outdated and could be replaced by a cafe that is open late to accommodate theater-goers. The profit from the food and beverage sold could help fund the theaters.



STUDENT NAME: AMY DOUGLAS WHITE	
COURSE: LANDSCAPE DESIGN 1	
INSTRUCTOR: STEVEN CHAVEZ	
SITE NAME AND ADDRESS: UCLA COURTYARD OF THEATERS AT MACGOWAN HALL 245 CHARLES E. YOUNG DRIVE, EAST LOS ANGELES, CA 90095	
DRAWING TITLE: ASSIGNMENT 3 SITE ANALYSIS	
AERIAL IMAGE: 	
DRAWING NOTES: Echo, inverted drainage, lack of light and inadequate circulation for theater-goers pose some of the constraints on this site. There is opportunity to make the Courtyard of Theaters a destination site, however, that is also sustainable.  Living walls, a living roof, and a center rain garden would help the drainage issues and reverberating echo throughout the courtyard. The increase in varied vegetation would attract pollinators and add a beautiful color palette to the site.  Removing the metal façade and adding sculpture back to the courtyard would visually connect the site to its surroundings, make it more pleasing to the senses.  The cafe would also make the courtyard a bigger destination, increasing the pedestrian flow.	
NORTH ARROW: 	
SCALE BAR: 0' 4' 8' 16'	
DRAWING SCALE: 1/8" = 1' - 0"	
SHEET NUMBER: 2	SHEET NUMBER IN SET: 2 / 6

**CONCEPT 1: THE RAIN GARDEN**

THIS SIMPLE AND BUDGET-FRIENDLY DESIGN USES SOME OF THE PRE-EXISTING ELEMENTS LIKE THE THREE BRAZILLIAN PEPPER TREES AND RECTANGULAR VESTIBULE. ONLY THE DOORS OF THE BRISE SOLEIL ARE REMOVED, TO INCREASE THE CIRCULATION TO THE COURTYARD. A LIVING ROOF WITH DRY SHADE PLANTS IS ADDED TO THE VESTIBULE ALONG WITH A PAINTED MURAL ON ITS WALL. RAISED SEATING AT DIFFERENT LEVELS IS CREATED AROUND THE SUNKEN RAIN GARDEN. THREE MORE TREES ARE ADDED WITH DIFFERENT TEXTURES AND HEIGHT TO BALANCE THE EXISTING TREES. THE UNDERSTORY IN THE SUNKEN RAINGARDEN IS MADE UP OF NATIVE AND CLIMATE-ADAPTIVE PLANTS.

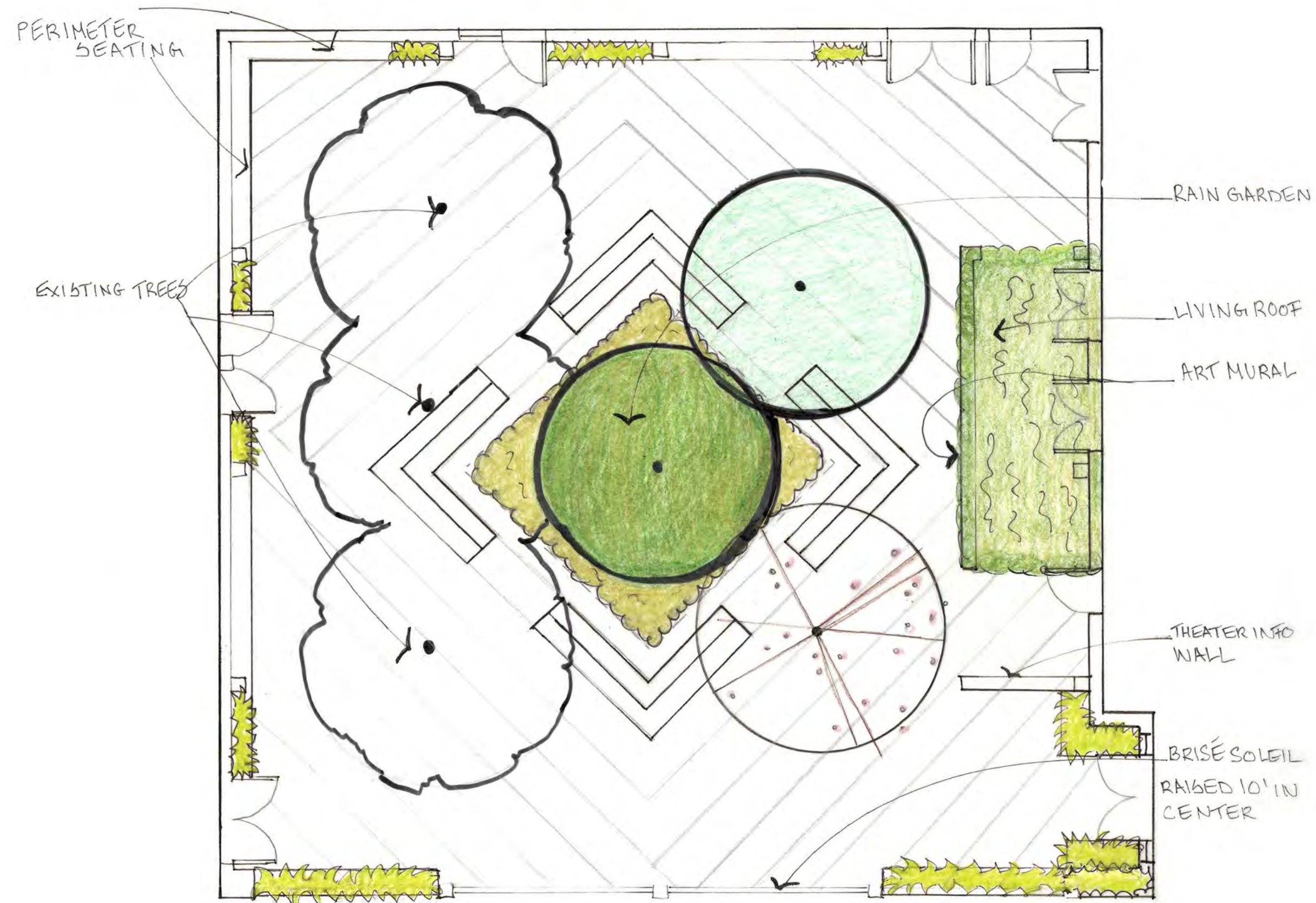
**CONCEPT 2: THE REHEARSAL**

THIS CONCEPT IS DESIGNED WITH THEATER AND FILM STUDENTS IN MIND, OFFERING THEM A PLACE TO REHEARSE OR PERFORM. THE SHAKESPEARE-INSPIRED THEATER-IN-THE-ROUND HAS RAISED SEATING WITH A TREE-LINED BACKDROP. THE "TOWER OF MASKS" IS BROUGHT BACK AS THE FOCAL POINT OF THE COURTYARD AS ORIGINALLY INTENDED. IN ADDITION, THE VESTIBULE HAS BEEN REMOVED, AND A SOUNDPROOF WALL TAKES ITS PLACE AS A SET DESIGN PIECE. THE TICKET BOX WINDOW IS CHANGED TO A CAFE, OFFERING VARIOUS SNACKS AND BEVERAGES. PERIMETER SEATING AND COUNTER SPACE IS ADDED, IN ADDITION TO MOVEABLE TABLES AND CHAIRS. THE BRISE SOLEIL IS PARTIALLY REMOVED, BEGINNING AT 10' ABOVE THE GROUND.

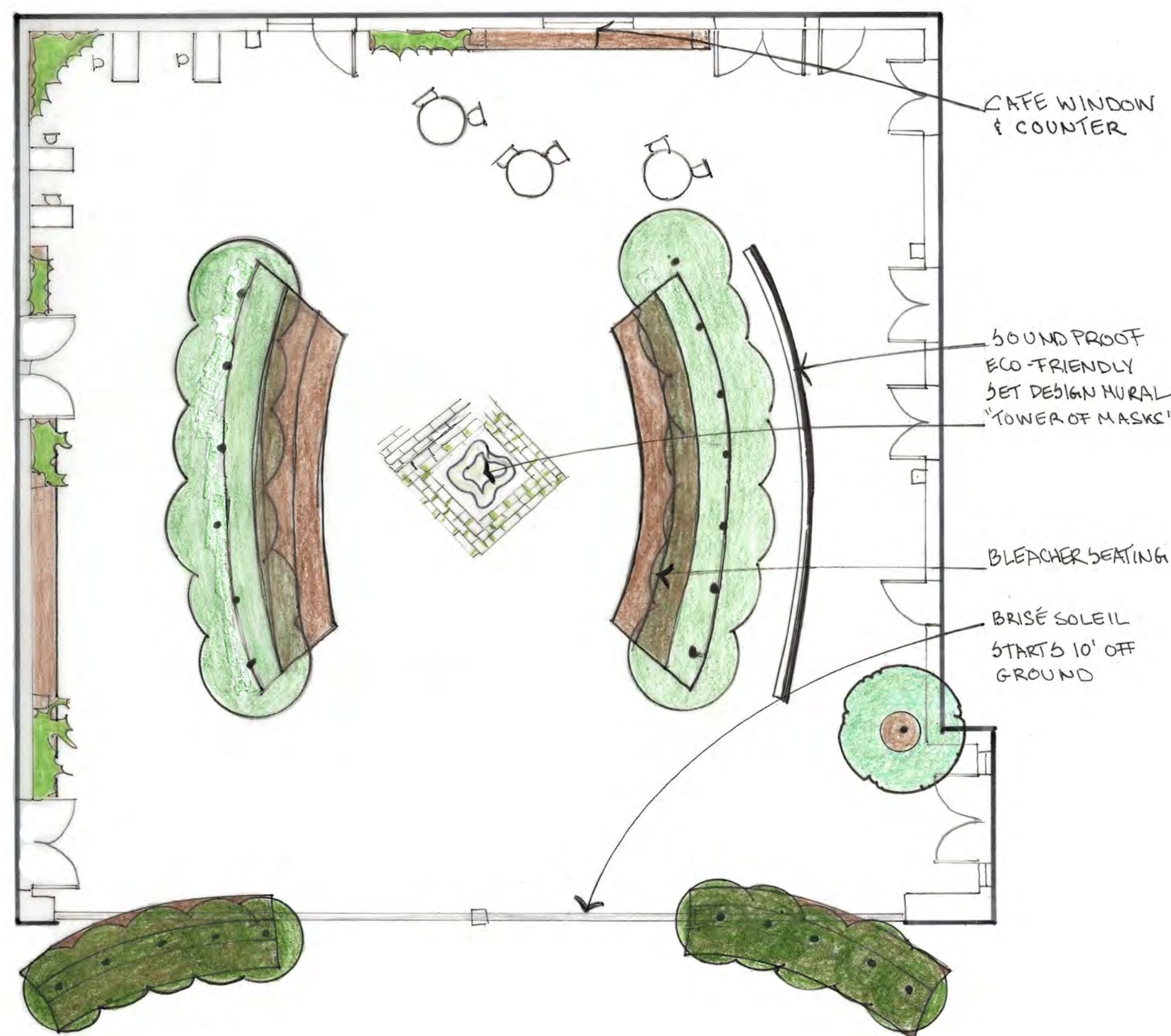
**CONCEPT 3: CONNECTION**

DESTINATION AND CONNECTION ARE THE MAIN FUNCTIONS BEHIND THIS DESIGN, OFFERING A SECOND STORY LOOK-OUT FOR EATING, STUDYING, RELAXING OR CONNECTING WITH FRIENDS. THE SITE'S MAIN FEATURE IS THE SPIRAL STAIRCASE THAT LEADS UP TO THE SECOND FLOOR ABOVE THE VESTIBULE. VEGETATION AND TREES SURROUND THE STAIRCASE, ALONG WITH GEOMETRIC SEATING. A CAFE WITH A COUNTER OFFERS SNACKS THAT CAN BE EATING ON EITHER LEVEL. IN ADDITION, 2 HANGIN LIGHT SCULPTURES MADE OF PLANT MATERIAL HANG FROM THE CEILING. SOLARIZED ECO-FRIENDLY PAVEMENT LINES THE FLOOR IN A GEOMETRIC PATTERN. THE BRISE SOLEIL IS COMPLETELY REMOVED IN THIS DESIGN.

**CONCEPT 1: THE RAIN GARDEN**



**CONCEPT 2: THE REHEARSAL**



**CONCEPT 3: CONNECTION**



STUDENT NAME:  
AMY DOUGLAS WHITE

COURSE:  
LANDSCAPE DESIGN 1

INSTRUCTOR:  
STEVEN CHAVEZ

SITE NAME AND ADDRESS:  
UCLA COURTYARD OF THEATERS AT MCGOWAN HALL  
245 CHARLES E. YOUNG DRIVE E.  
LOS ANGELES, CA 90095

DRAWING TITLE:  
THREE DESIGN ALTERNATIVES

AERIAL IMAGE:

DRAWING NOTES:  
THE SITE IN ITS CURRENT STATE DOES NOT OFFER A CLEAR FUNCTION, NOR DOES IT HAVE EASY CIRCULATION IN AND OUT OF THE TWO THEATERS. THE VESTIBULE (CREATED TO BLOCK SOUND AND LIGHT DURING A PERFORMANCE) SUBTRACTS FROM THE ORTHOGONAL SPACE IN AN UNPLEASANT WAY. IN ADDITION, THE THREE 30'TALL WALLS MINIMIZE THE AMOUNT OF SUNLIGHT THE COURTYARD RECEIVES THROUGHOUT THE YEAR.  
  
THESE THREE CONCEPT DRAWINGS ARE DIFFERENT IN FORM AND FUNCTION, BUT THEY EACH OPEN AND BRIGHTEN UP THE SPACE, MAKING THE SITE A MORE DESIREABLE DESTINATION FOR STUDENTS, THEATER-GOERS AND THE GENERAL PUBLIC.

NORTH ARROW:

SCALE BAR:  
0' 4' 8' 16'

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

SHEET NUMBER:  
3

SHEET NUMBER IN SET:  
3 / 6

# THE CONNECTION

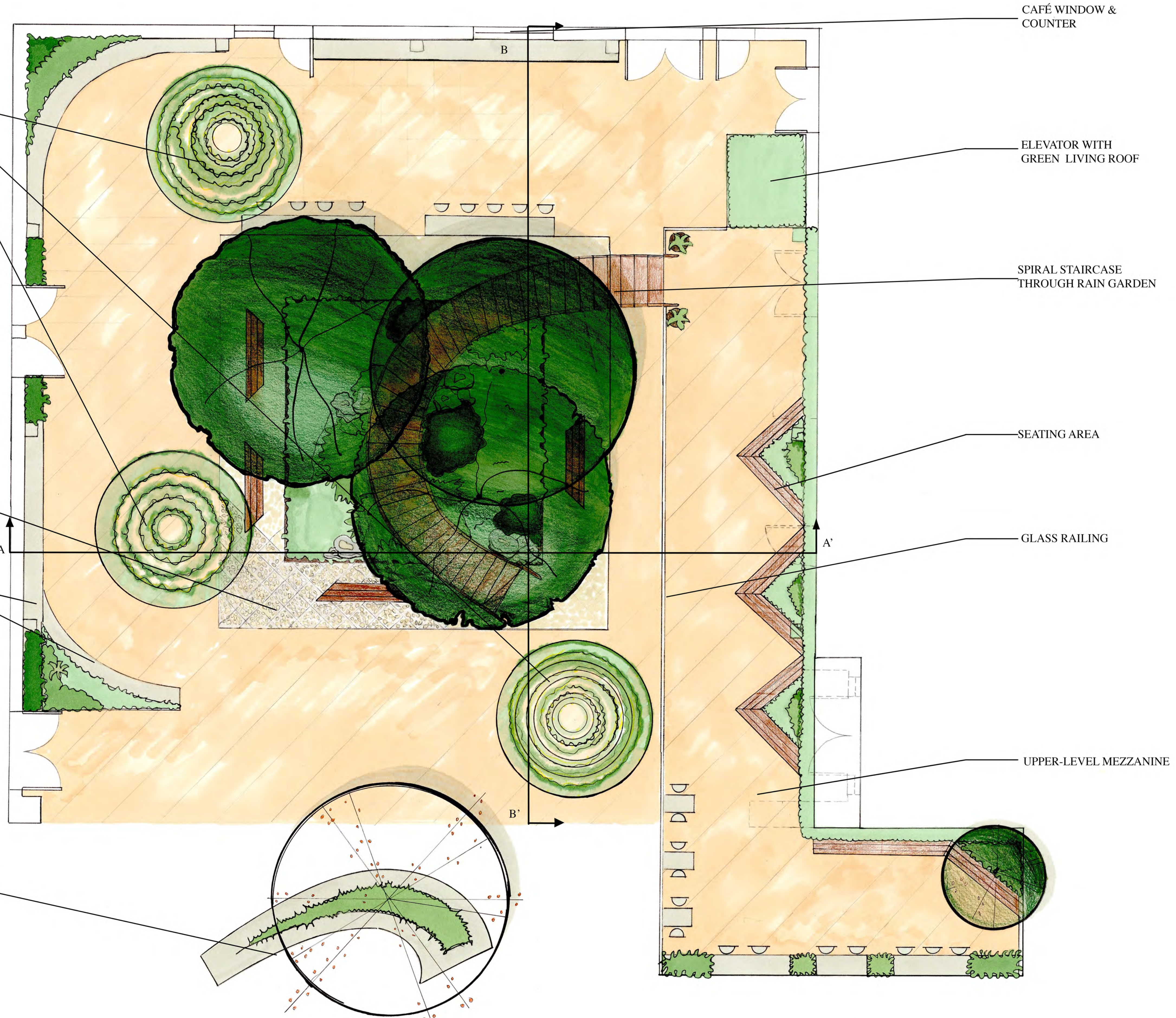
HANGING LIGHT SCULPTURES WITH PLANT MATERIAL



AGGREGATE PERMEABLE PAVEMENT

VARIOUS SEATING

SEATING SCULPTURE



CAFÉ WINDOW & COUNTER

ELEVATOR WITH GREEN LIVING ROOF

SPIRAL STAIRCASE THROUGH RAIN GARDEN

SEATING AREA

GLASS RAILING

UPPER-LEVEL MEZZANINE

STUDENT NAME: AMY DOUGLAS WHITE

COURSE: LANDSCAPE DESIGN 1

INSTRUCTOR: STEVEN CHAVEZ

SITE NAME AND ADDRESS: UCLA COURTYARD OF THEATERS AT MCGOWAN HALL  
245 CHARLES E. YOUNG DRIVE E. LOS ANGELES, CA 90095

DRAWING TITLE: FINAL SITE PLAN

AERIAL IMAGE:

DRAWING NOTES:

Destination and connection are the main functions of this design, offering a second-story look-out that wraps around the exterior of the courtyard, with views to the Franklin D. Murphy Sculpture Garden. The wooden spiral staircase is the site's focal point, as it is surrounded by the sunken rain garden comprised of native and well-adapted plants and trees that thrive in partial sun and dry conditions. A square path made of Oceansafe aggregate permeable pavement (from Shaw & Sons) surrounds the garden, allowing for proper drainage.

Storm water is captured and cleaned through an underground cistern, which will be placed underneath Coral Tree Walk, so as to not disturb the growing tree roots. Overflow and underdrain pipes from the rain garden will connect to the cistern and down to the Murphy Sculpture Garden where the recycled water can be used for irrigation.

A café offers snacks and drinks that can be enjoyed throughout the different seating and areas on site, inviting students and the general public to enjoy this special space throughout the year. Living plant sculptures that light up hang from the interior courtyard ceiling, creating an enchanting spectacle at night. A commissioned sculpture which doubles as seating, connects the courtyard to the Franklin D. Murphy Sculpture Garden.

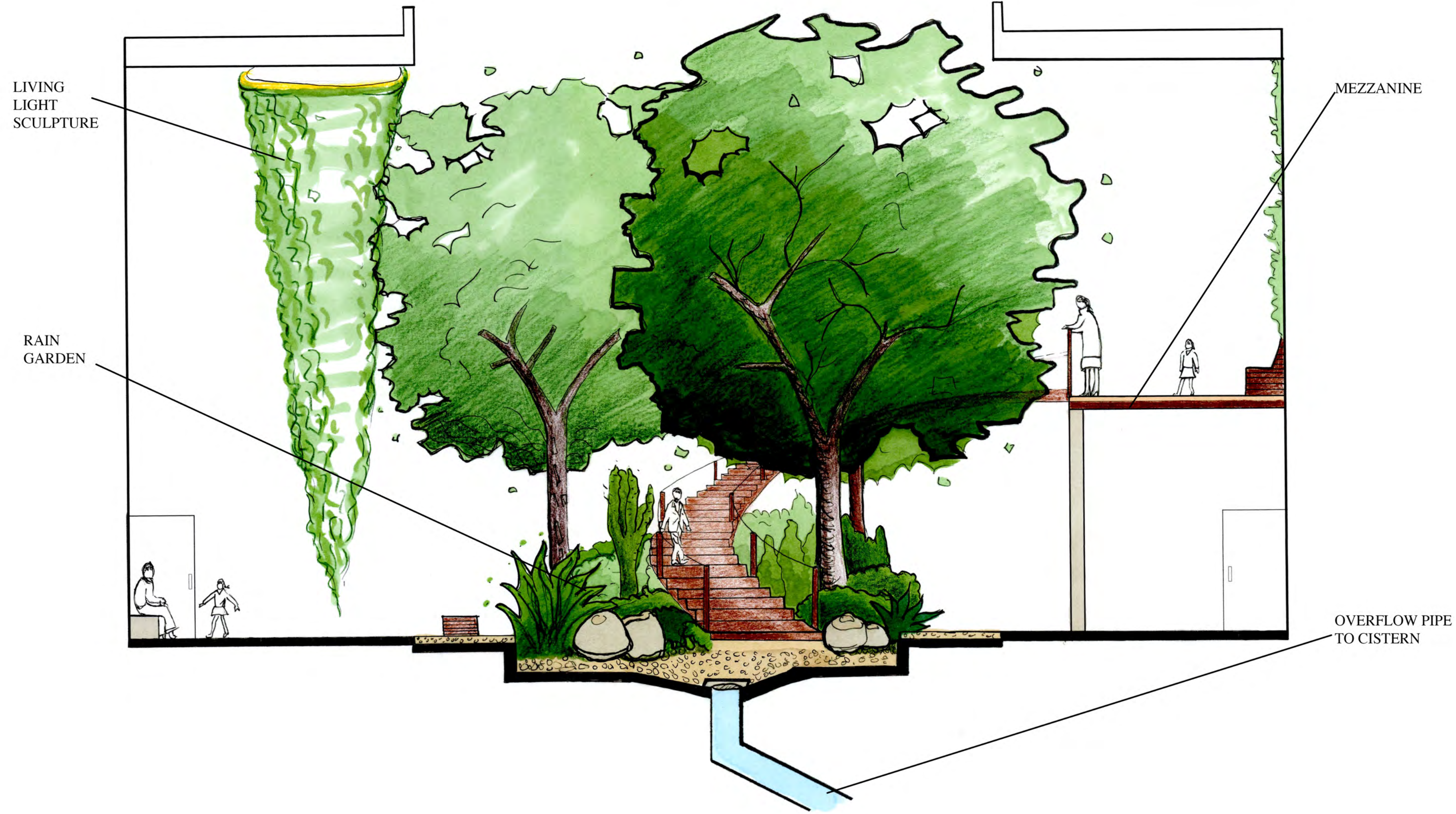
NORTH ARROW:

SCALE:

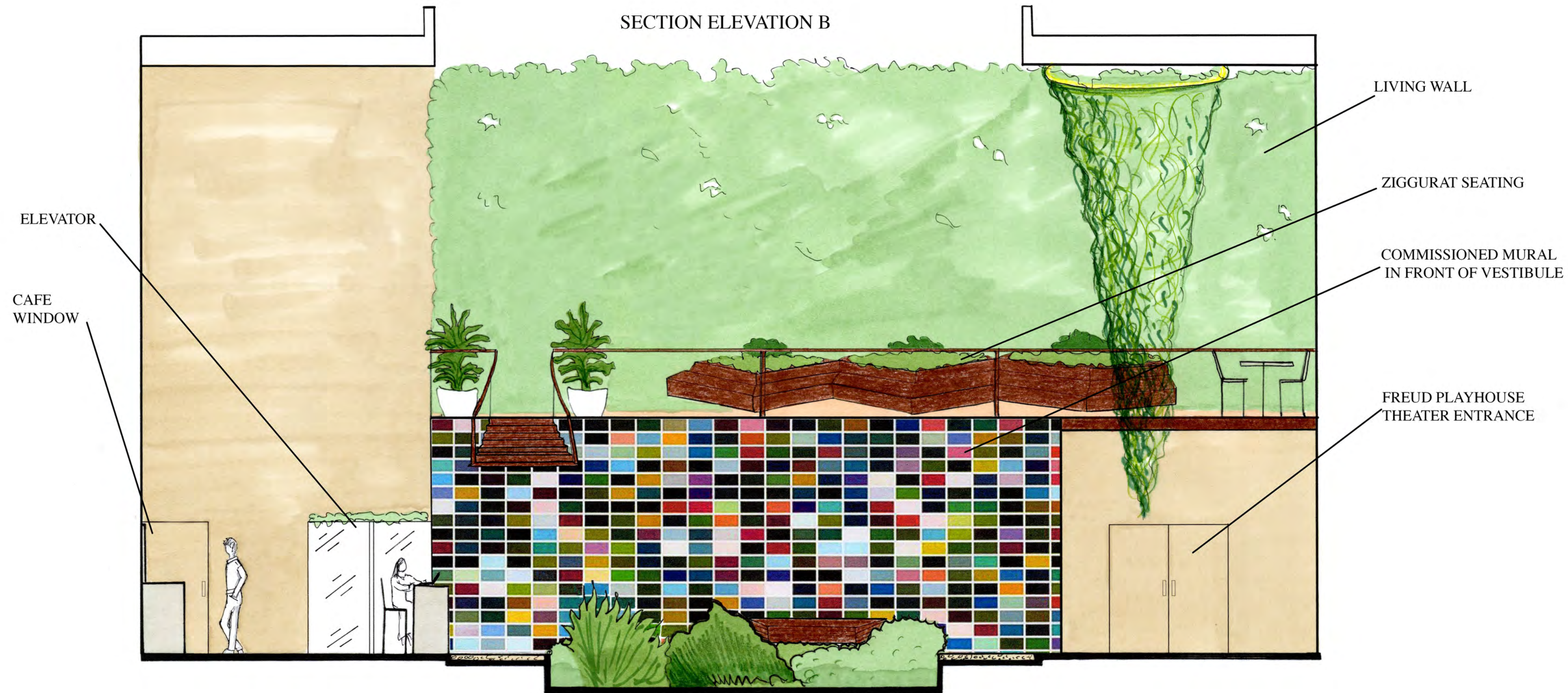
DRAWING SCALE: 1/4"=1'-0"

SHEET NUMBER: 4 SHEET NUMBER IN SET: 4/6

SECTION ELEVATION A



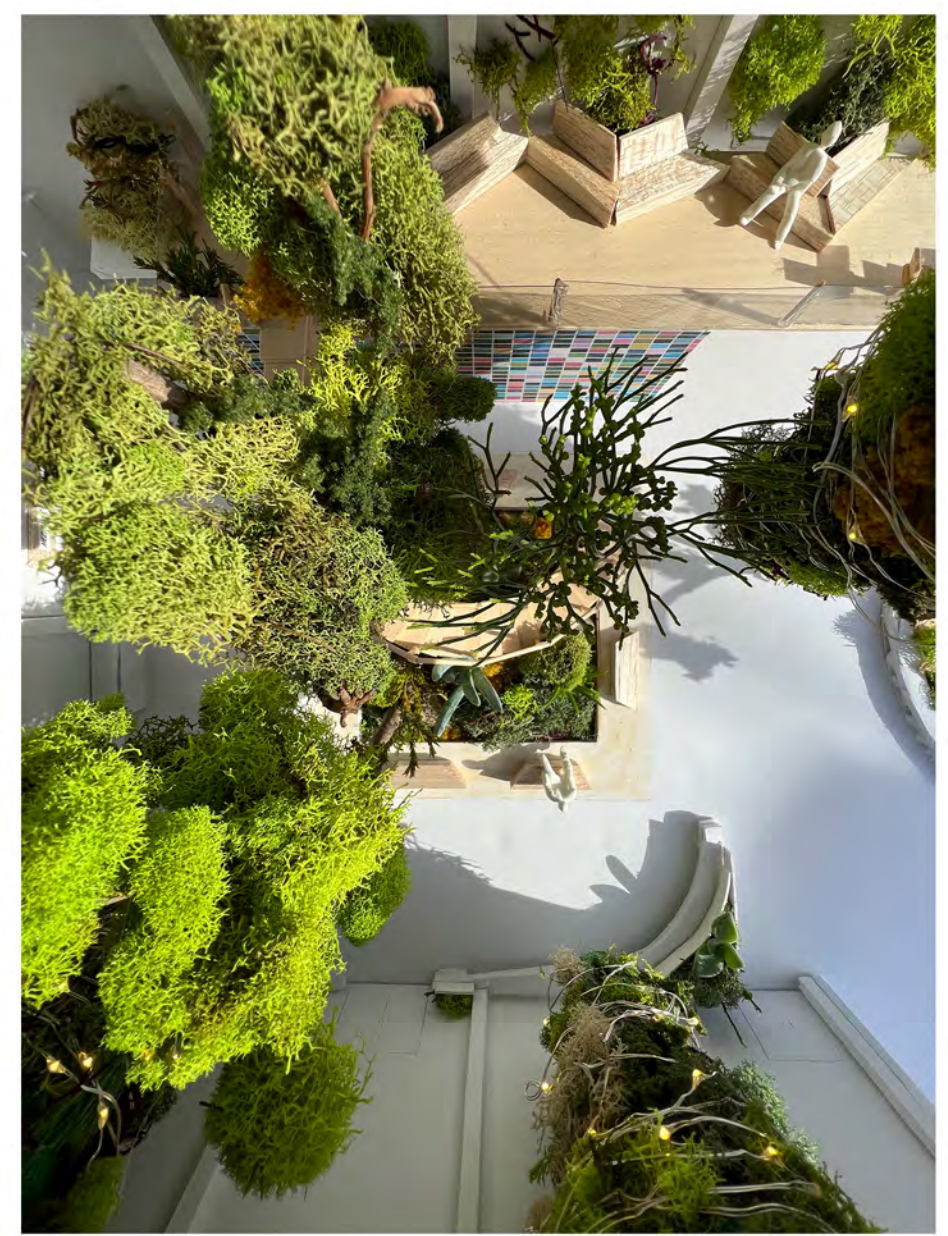
SECTION ELEVATION B



KEY MAP



STUDENT NAME:	AMY DOUGLAS WHITE
COURSE:	LANDSCAPE DESIGN I
INSTRUCTOR:	STEVEN CHAVEZ
SITE NAME AND ADDRESS:	UCLA COURTYARD OF THEATERS AT MCGOWAN HALL 245 CHARLES E. YOUNG DR. EAST LOS ANGELES, CA 90095
DRAWING TITLE:	SECTION ELEVATIONS AND PERSPECTIVE DRAWINGS
AERIAL IMAGE:	
DRAWING NOTES:	<p>This re-imagined site design invites connection and contemplation. A dry shade palette comprises the living wall and potted plants along the perimeter of the site. The rain garden consists of three specimen trees and a combination of native and drought tolerant plants.</p> <p>Any overflow of storm water from the rain garden is captured and diverted to a cistern located under Coral TreeWalk, where it is cleaned and recycled to be used for irrigation in the Franklin D. Murphy Sculpture Garden.</p>
NORTH ARROW:	
SCALE BAR:	
DRAWING SCALE:	1/4" = 1'-0"
SHEET NUMBER:	5
SHEET NUMBER IN SET:	5 / 6



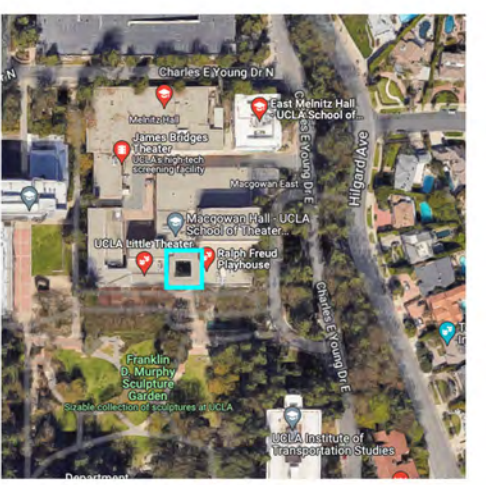
STUDENT NAME:  
AMY DOUGLAS WHITE

COURSE:  
LANDSCAPE DESIGN 1

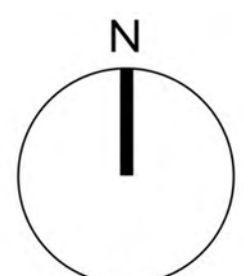
INSTRUCTOR:  
STEVEN CHAVEZ

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

DRAWING TITLE:  
MODEL PHOTOS

AERIAL IMAGE:  


DRAWING NOTES:  
PHYSICAL MODEL MADE OF FOAM CORE AND BALSA WOOD. THE PLANT MATERIAL IS MOSTLY MOSS, DRIED VEGETATION AND SOME SYNTHETIC FABRICS. THE HUMAN FIGURES WERE HANDMADE WITH CLAY.

NORTH ARROW:  


SCALE BAR:  
0' 2' 4' 8'

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

SHEET NUMBER: 6 SHEET NUMBER IN SET: 6/6