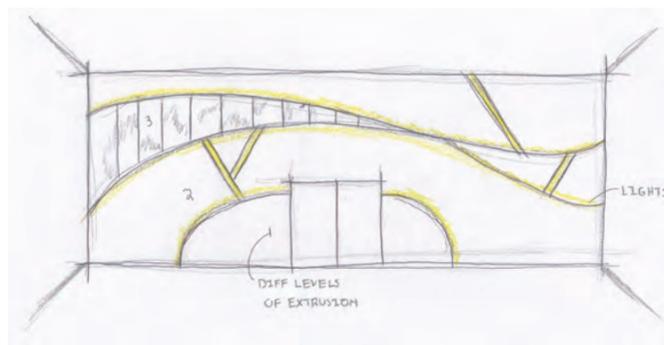




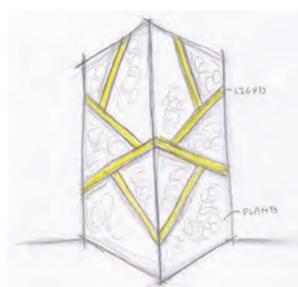
PLANT TOWER AND BRAND WALL

# OASIS a healing garden cafe

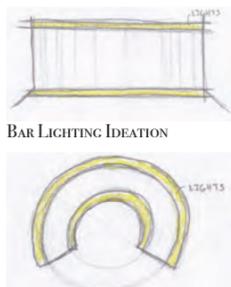
**Oasis** is a healing garden and café with an intimate and enchanting atmosphere. Inspired by peaceful walks through the woods **Oasis** is focused on providing guests with a curated experience from start to finish. Ideally, connected with gardens near colleges and universities, Oasis is a get-away for stressed students and the community. The café interior provides a more engaging and social atmosphere while the garden provides a quieter atmosphere. Lighting plays an important role in the space. Silver light on the custom designed garden entry wall lures guests forward much like the shining moon guiding people through a forest. Golden pinpricks of light reflect the beady eyes of hooting owls. These lighting details help to promote a mystical aura. Because of the durability, cool emitting temperature, and option to select a specific wavelength to stimulate plant growth; LED light sources are used in all fixtures of the space. Smooth textures and wood textures provide a contrast similar to that between tree trunks and soft grass. With these designs in mind, **Oasis** will create an atmosphere of comfort and peace for all who visit.



GARDEN ENTRY WALL IDEATION

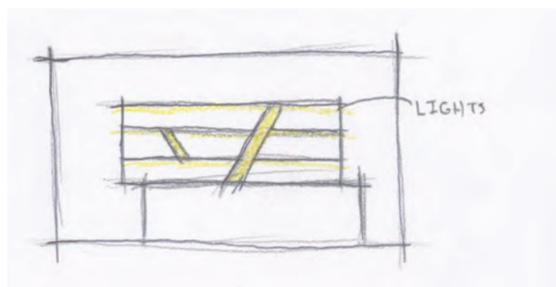


PLANT AND LIGHTING TOWER IDEATION

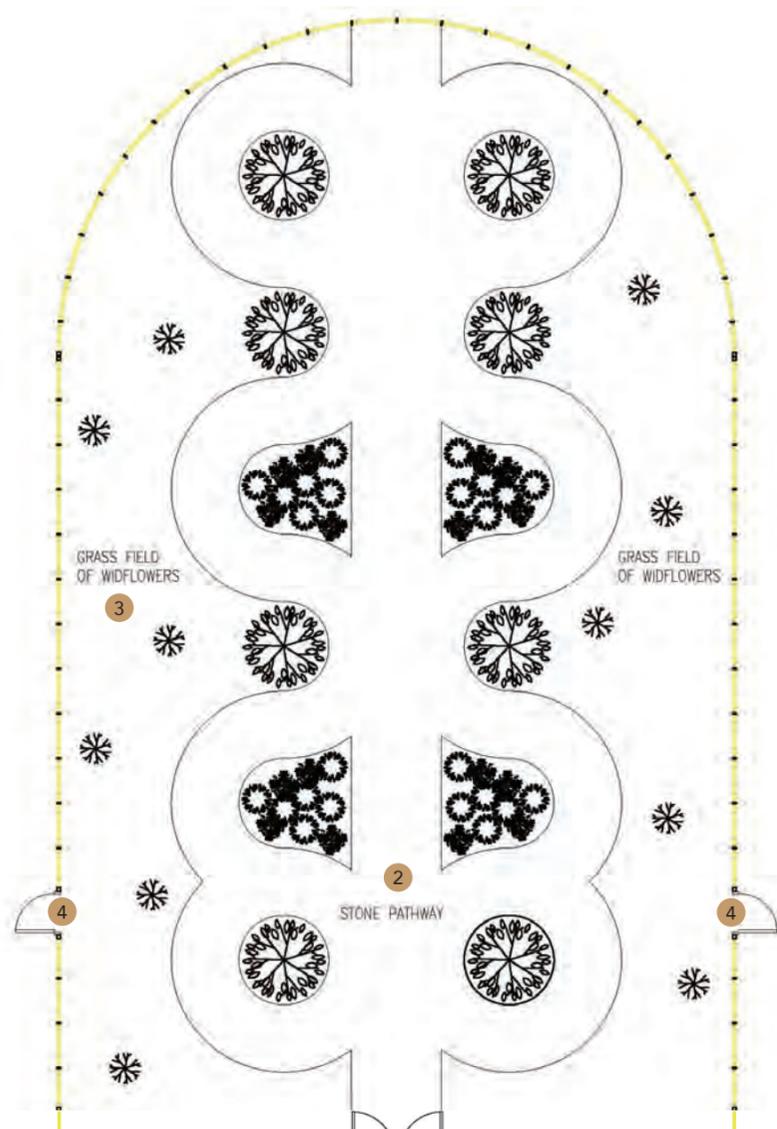


BAR LIGHTING IDEATION

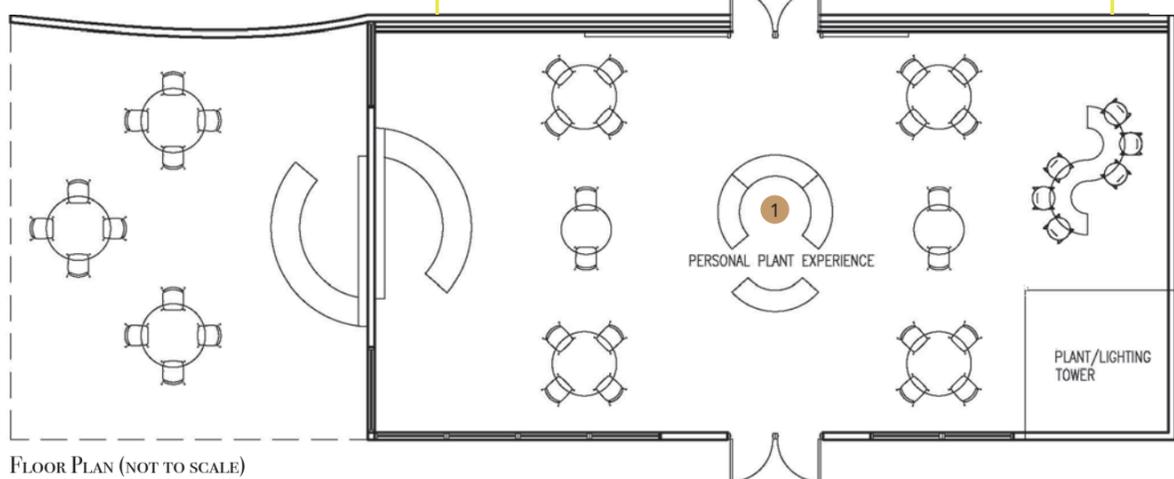
PLANTER LIGHTING IDEATION



COUNTER SHELVING IDEATION



- 1 The personal planting station centers the space and provides guests with a direct connection with nature. To further emphasize the personal planting station LED strip lighting is used to ground the structure. Guests can enjoy the lighting design of this centralized area while experiencing the simplicity of planting your own flower.
- 2 The organic designed stone pathway guides guests through the garden and is divided by several different plants that provide points of emphasis.
- 3 Grass fields on both sides of the garden are filled with wildflowers and provides a space where guests can sit or lie in the grass to relax.
- 4 Emergency exit doors are located on the left and right sides of the garden.

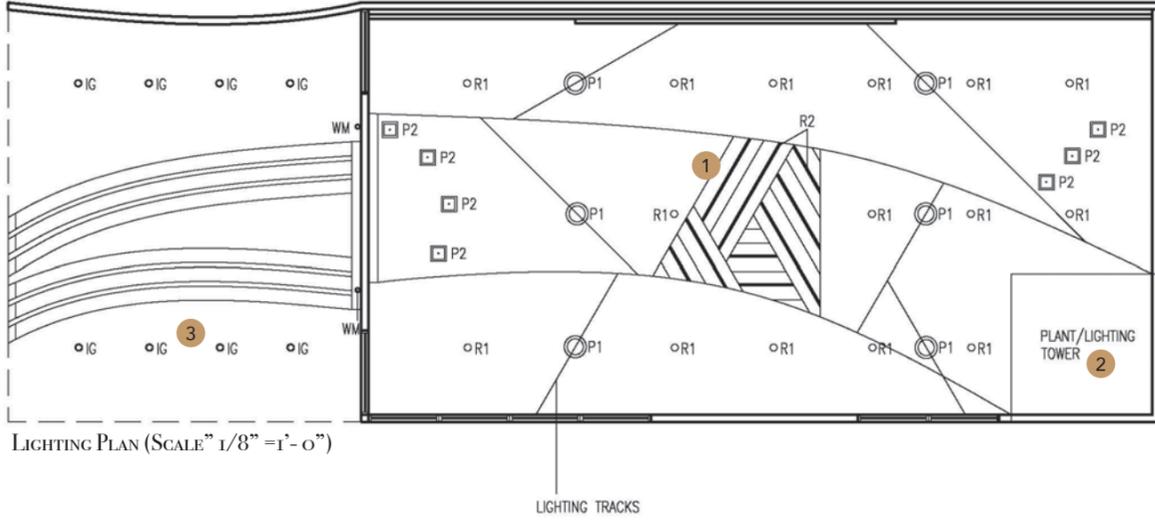


FLOOR PLAN (NOT TO SCALE)



- 1 Natural daylight paired with the wood overhang provides interesting shadows.
- 2 LED strip lights illuminate between the wooden panels and provide a magical glow to the outdoor cafe.

The outdoor cafe provides guests with different experiences throughout the day through the use of natural daylight and artificial light. During the daytime, shadows created through the wood overhang provide shade and comfort. Once it begins to get dark outside the outdoor cafe is transformed into a mystical lounge.



- 1 The center ceiling structure blends wood beams with recessed downlights. Cove lighting is used along the frame of this ceiling element to further emphasize the center of the space. This is where the personal plant station is located. There, guests can choose from a variety of seeds and plant their own flower. Both of these light fixtures use LEDs to help stimulate the growth of the plants.
- 2 The Plant and Lighting Tower, creates another point of emphasis and breaks up the many organic shapes of the space with diagonally placed LED strip lighting.
- 3 In-ground light fixtures and wall mounts provide light during the night but are left off during the day to save energy and not distract from the shadows created by the wooden beams.

IMAGE	CODE	SYMBOL	DESCRIPTION	MANUFACTURER/MAKE	LAMP	MOUNTING	REMARKS	LAYERS
	R1	○	6" RECESSED DOWNLIGHT	COOPER INDUSTRIES, HLB LITE	LED	CEILING MOUNT	DIRECT MOUNT	AMBIENT
	R2	▬	4" WIDE RECESSED LINEAR DOWNLIGHT	COOPER INDUSTRIES, NEO-RAY	LED	CEILING MOUNT	DIMMABLE, 4" WIDTH	AMBIENT
	UC	▬	18" UNDER CABINET DOWNLIGHT	COOPER INDUSTRIES, HUI10	LED	UNDER CABINET MOUNT	ENERGY STAR QUALIFIED	TASK
	P1	○	DECORATIVE PENDANT	COOPER INDUSTRIES, SHAPER 1800	LED	CEILING MOUNT	30 STANDARD PAINT COLORS	ACCENT/DECORATIVE
	P2	□	6" PENDANT DOWNLIGHT	COOPER INDUSTRIES, 147P-SERIES	LED	CEILING MOUNT	SHADE-IN-A-SHADE	ACCENT/DECORATIVE
	WM	○	4.25" UPLIGHT AND DOWNLIGHT	COOPER INDUSTRIES, LANTERRA 9004	LED	WALL MOUNT	DIMMABLE	TASK
	CO	N/A	INDOOR & OUTDOOR COVE LIGHTING	COOPER INDUSTRIES, COVIC	LED	CEILING MOUNT	DIMMABLE	AMBIENT
	IG	○	6 1/2" IN GROUND UPLIGHT	COOPER INDUSTRIES, BOCA 696	LED	FLOOR MOUNT	INDOOR AND OUTDOOR USE	AMBIENT

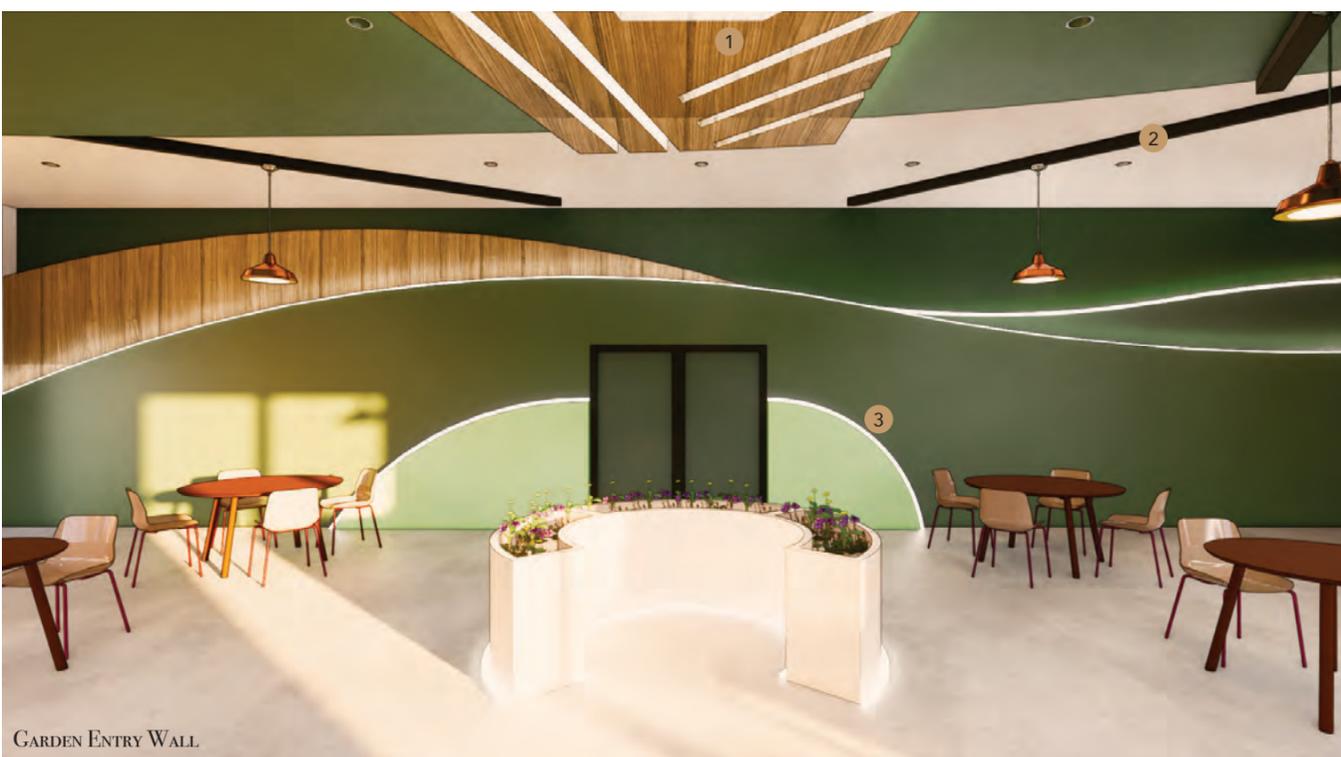
LIGHTING FIXTURE SCHEDULE

Room Names	Light Power Density	Room Brightness
Indoor Garden Café	0.85w/sq. ft.	36 fc
Outdoor Lounge	0.5w/sq. ft.	19 fc

ROOM BRIGHTNESS CALCULATIONS



- 1 The Oasis branding wall provides an exciting pop of color that plays with the light fixtures around it. The light up sign pops off the pink wall emphasizing the bar seating area.
- 2 Simple geometric pendants help ground the bar seating and provide a break in the organic form of the bar. The golden color provides an element of warmth to the space.
- 3 The plant and lighting tower provide a level of contrast in the space by again, breaking up the organic ceiling element. The LED light strips stimulate the plant growth and emphasize the tower itself.
- 4 LED light strips illuminate the bottom of the bar helping ground the space and create another point of emphasis.
- 5 The beginnings of the organic garden wall entrance details are shown. This provides contrast with the diagonal LED light strips across the space, creating a visually stimulating area of Oasis.



- 1 As previously mentioned the center ceiling structure combines wood beams, recessed fixtures, and cove lighting to create a point of emphasis over the personal planting station. This ceiling element is dropped down at 12' - 4" to draw further attention to the personal planting station.
- 2 The dark colored beams are lighting tracks that allows for freedom of the fixtures arrangements. These lighting tracks reflect on many of the design elements used throughout this project with its diagonal shape.
- 3 LED strip lighting seeps through the arched walls creating a mystical glow on the walls. This helps to emphasize the entrance to the existing indoor or outdoor garden.



- 6 Pendant lights located on the lighting tracks center each individual cafe table. This solidifies each dining area and allows guests to have a sense of privacy and comfort.
- 7 Shelving behind the counter service structure is illuminated using under-cabinet lighting fixtures and LED strip lighting. The strip lighting reflects on the diagonal design commonly used throughout Oasis.
- 8 Natural daylight ignites the space through glass doors and windows, giving guests a direct connection with nature. The natural daylight also helps to warm the space.

CAFE COUNTER



GARDEN GOLDEN HOUR



GARDEN SUNSET



GARDEN AERIAL PERSPECTIVE



GARDEN AFTERNOON