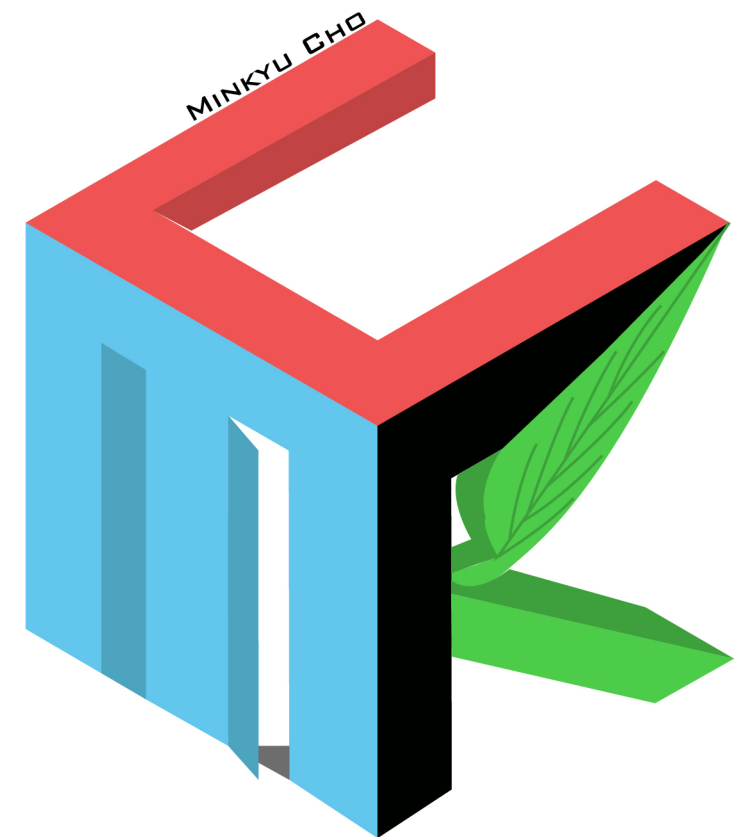


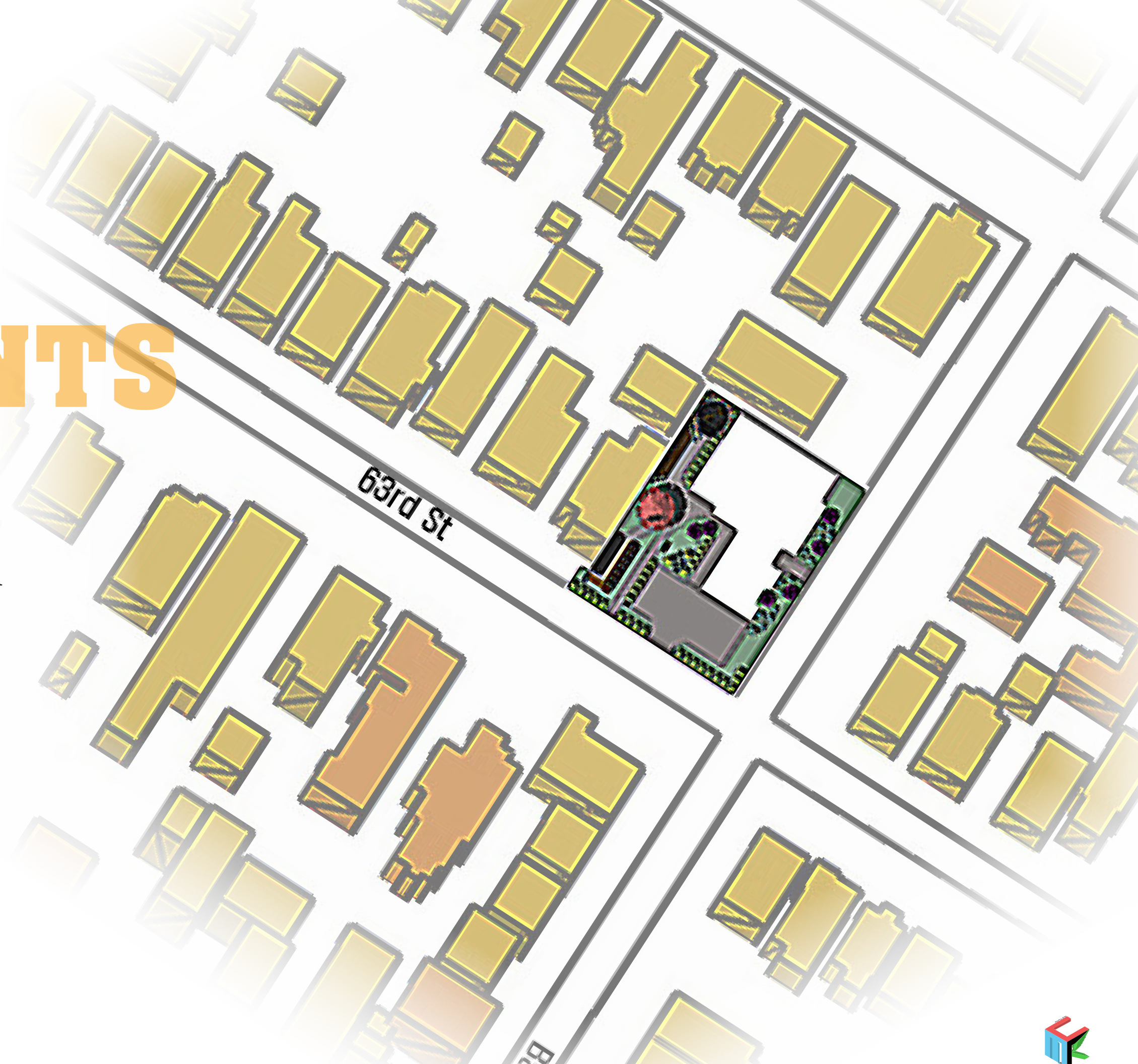
LDA 120: OHA PORTFOLIO

Minkyu Cho



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2. Design Proposal
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5. Baker Hub
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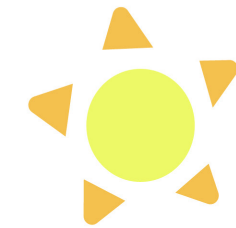
SITE ANALYSIS

Things To Be Aware

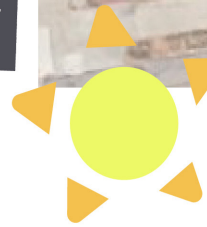
- Unsafe Neighborhood (windows are fenced)
- Trash Issue
- Good lighting except stairway
- Close to main Street
- Low Cost apartment
- Six residence units
- Drainage problem
- Densed population
- Diverse cultured Neighborhood



- — Automobile Patway
- - - Pedestrian Patway
- ← Wind
- ← Sun
- ⚡ Noise



Commercial Area



2

DESIGN PROPOSAL

My design is focusing on recreating the area where all age group can interact safely, while improving the designated environment. Many vegetations were used to create different areas such as hummingbird garden, garbage area, and rain garden. There are renovated circulation paths from the “baker hub” to each area. Also by placing many lights, residence can interact with the site at night with pleasure.

Table

Sitting Deck

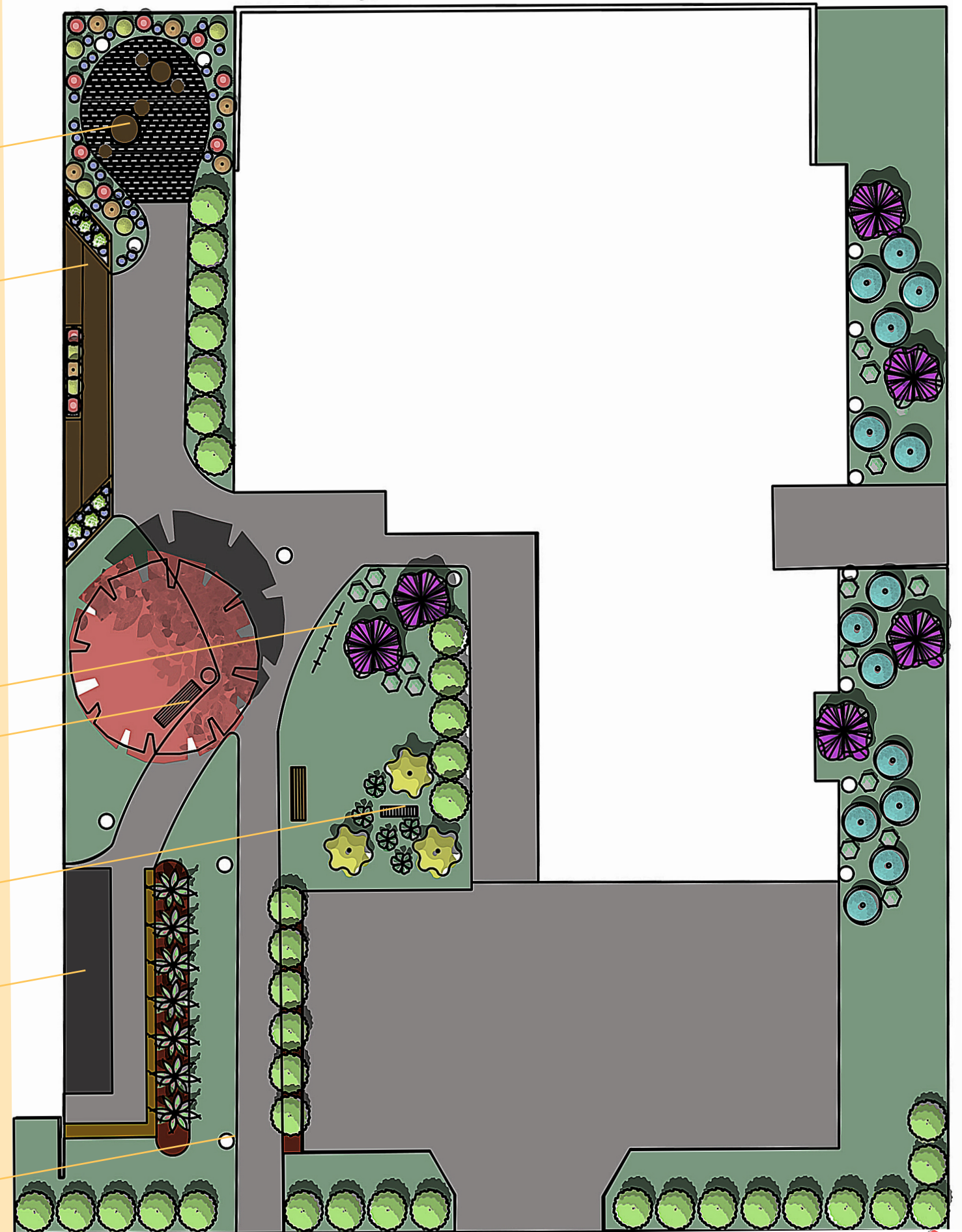
Bike Rack

Bench

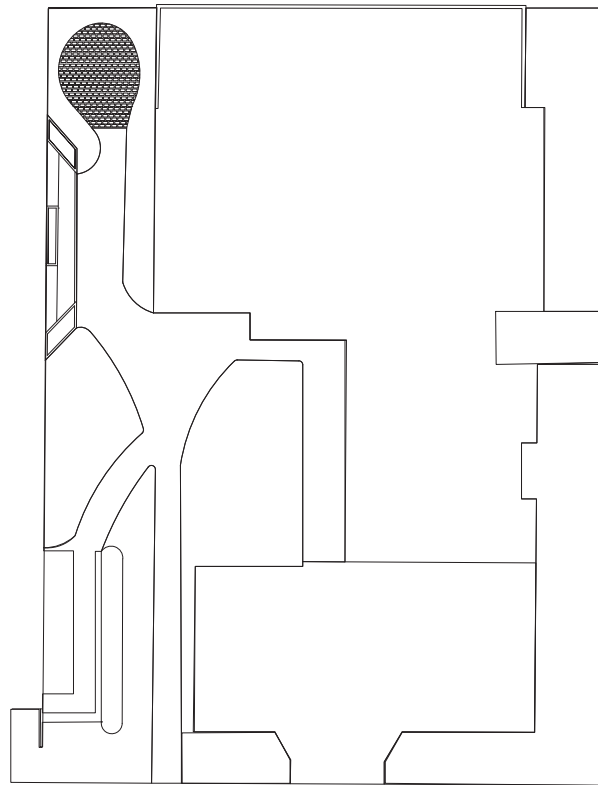
Drainage

Garbage Area

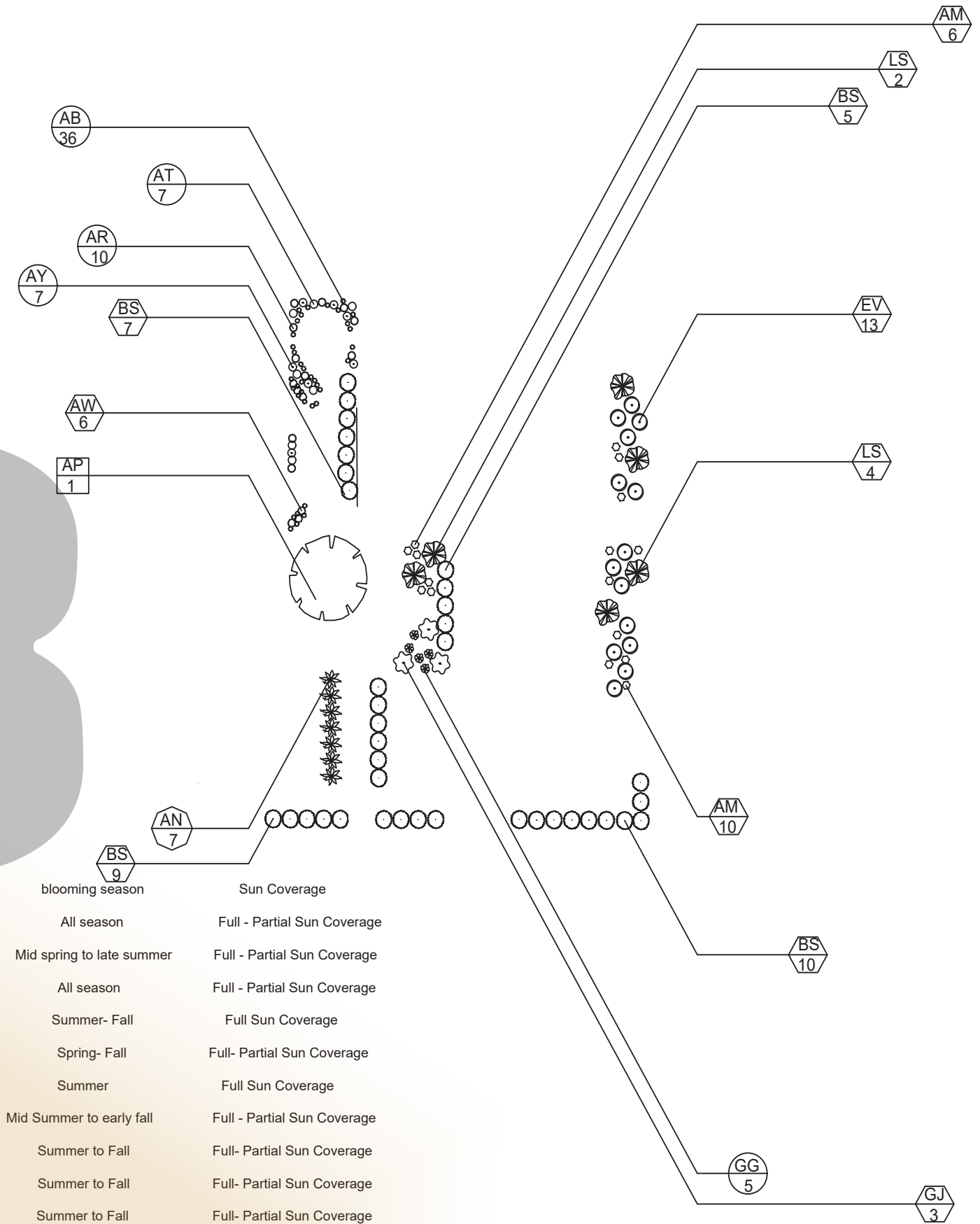
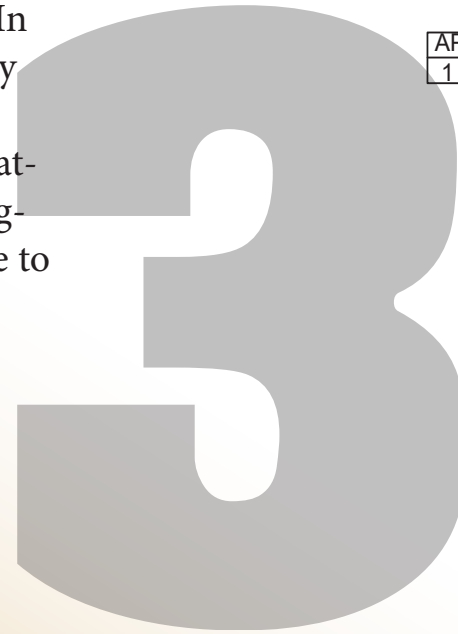
Light



PLAN VIEW & VEGETATION

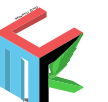


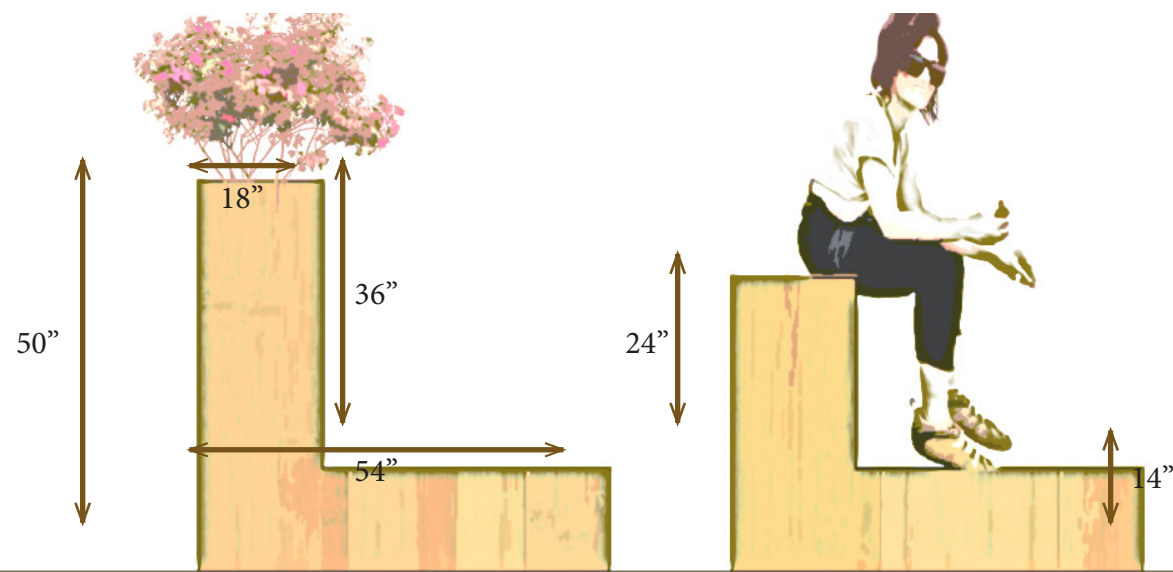
Plants such as boxwood or Agave are used to create dedicated pathways. Japanese Maple is also used to block the view of garbage area from residents. There are dry-tolerance plants around the building and along the pathway to the building while, riparian plants are planted around the drainage and create rain garden. In last, different colors of Lucky Lantern are planted around the table and bench area to attract butterfly and hummingbird and give visual pleasure to the residents.



PLANT CHART

Symbol	Form	Botanical Name	Common Name	Diameter/ Sq.ft.	Height/ ft/	Water	blooming season	Sun Coverage
AN	Agave	Agave nickelsiae	King of the Agaves	2- 3'	* 2'	L	All season	Full - Partial Sun Coverage
LS	Shrub	Lavandula stoechas	French Lavender	2-3'	* 2- 3'	L	Mid spring to late summer	Full - Partial Sun Coverage
BS	Shrub	Buxus sempervirens 'Suffruticosa'	Boxwood	2- 4'	o 2- 3'	A	All season	Full - Partial Sun Coverage
GG	Flower	Gaillardia x grandiflora 'Red Sun'	Blanket Flower	1- 2'	• 10" - 2'	H	Summer- Fall	Full Sun Coverage
AP	Tree	Acer palmatum	Japanese maple	9-10'	o 8- 12'	A	Spring- Fall	Full- Partial Sun Coverage
AM	Shrub	Achillea millefolium 'Terracotta'	Carpenter's Weed	1-2'	o 2'-3'	L	Summer	Full Sun Coverage
GJ	Shrub	Gardenia jasminoides 'Double Mint'	Double Mint Gardenia	2'-3'	o 2' 8"	H	Mid Summer to early fall	Full - Partial Sun Coverage
AR	Flower	Abutilon 'Lucky Lantern Red'	Lucky Lantern Red	10" - 1'	o 10" - 1'	A	Summer to Fall	Full- Partial Sun Coverage
AT	Flower	Abutilon 'Lucky Lantern Tangerine'	Lucky Lantern Tangerine	10" - 1'	• 10" - 1'	A	Summer to Fall	Full- Partial Sun Coverage
AY	Flower	Abutilon 'Lucky Lantern Yellow'	Lucky Lantern Yellow	10" - 1'	o 10" - 1'	A	Summer to Fall	Full- Partial Sun Coverage
AB	Flower	Anemone blanda 'Blue Shades'	Grenia Windflower	4" - 6"	• 4" - 6"	A	Spring	Full- Partial Sun Coverage
EV	Shrub	Epimedium x versicolor 'Sulphureum'	Barrenwort	9" - 2'	o 9" - 1'	L	Spring - Fall	Partial to no Sun Coverage
AW	Flower	Abutilon 'Lucky Lantern White'	Lucky Lantern White	10" - 1'	o 10" - 1'	A	Summer to Fall	Full - Partial Sun Coverage

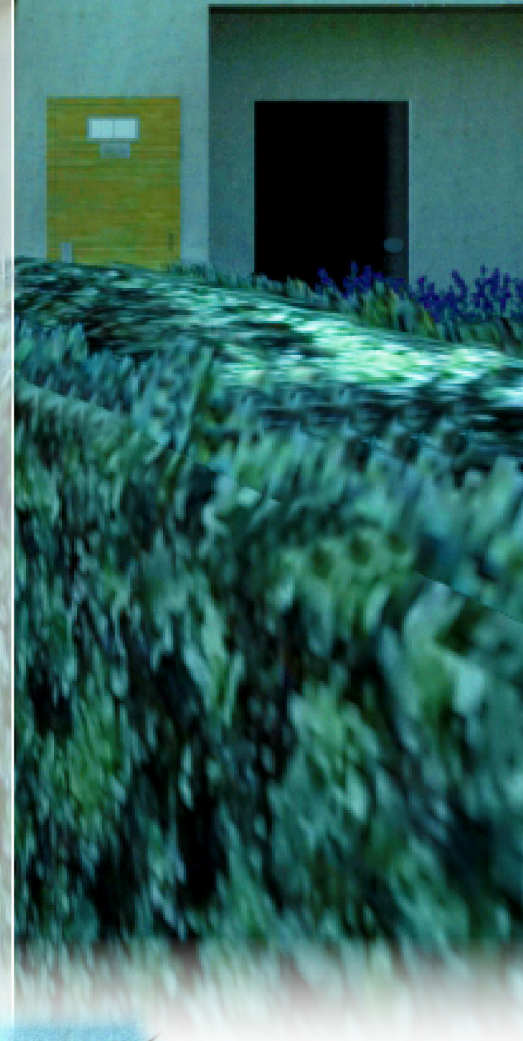




HUMMINGBIRD GARDEN

This area is designed for residents to rest or interact with other people. The flowers bloom from spring to fall. The sitting deck will create a relaxing and comfortable atmosphere for the residents.



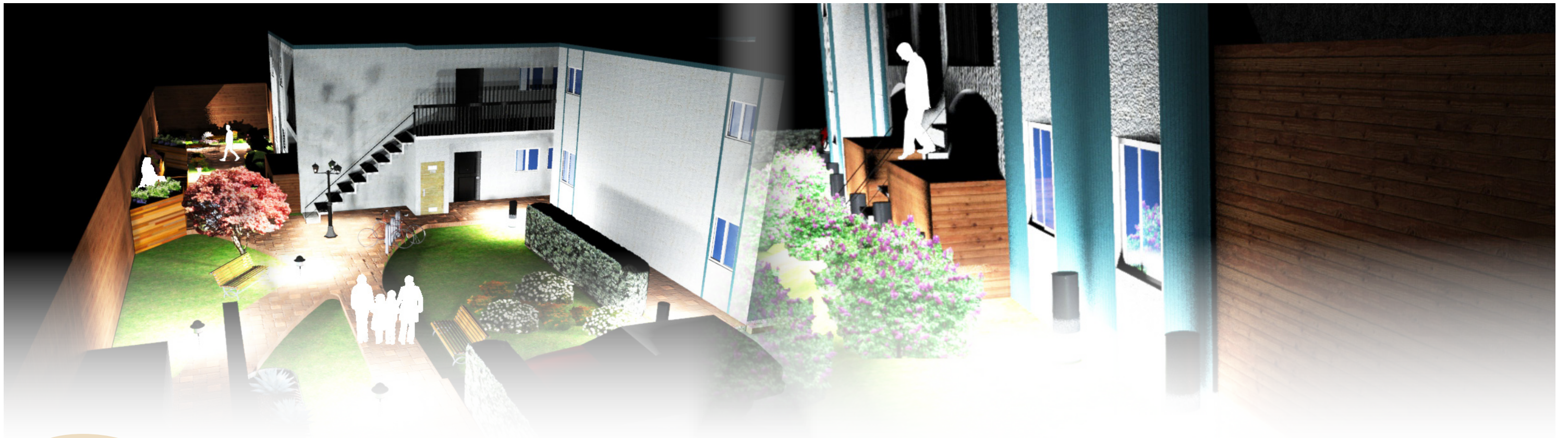


5

BAKER HUB

Baker hub will serve very important role in the site. This is where residents will decide to go either trash area, hummingbird garden, front gate, pedestrian block, or parking lot. The garbage area is hidden behind the Japanese maple and boxwood and agave will lead people where they desire to go. The pathways will be guided by light at night.





6

LIGHT THE NIGHT

One of requirements that people are very careful when they select to live is safety. The lights in the design will make people to feel more comfortable and safer at night. On the top of that, residents do not have to worry about finding their path in the dark.

