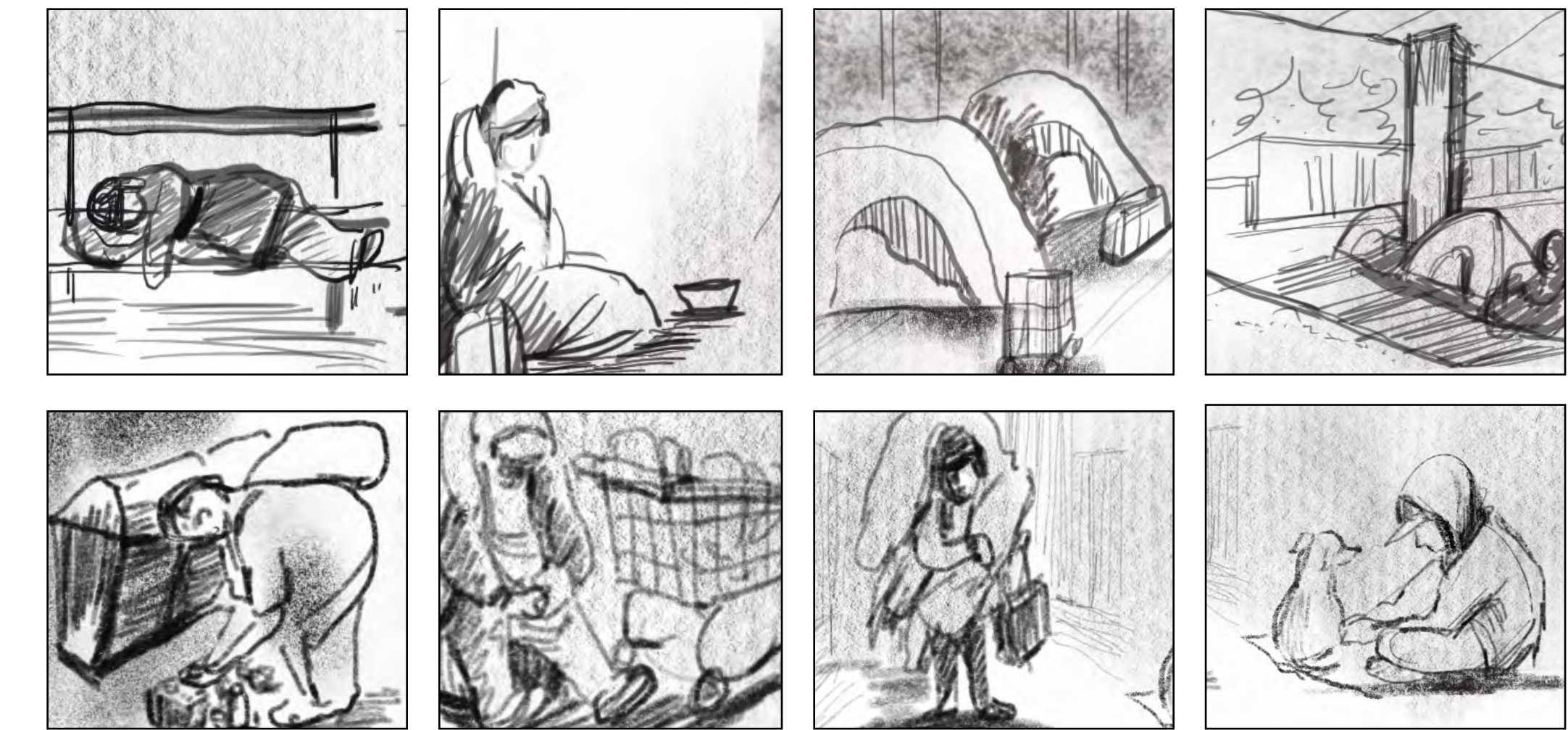


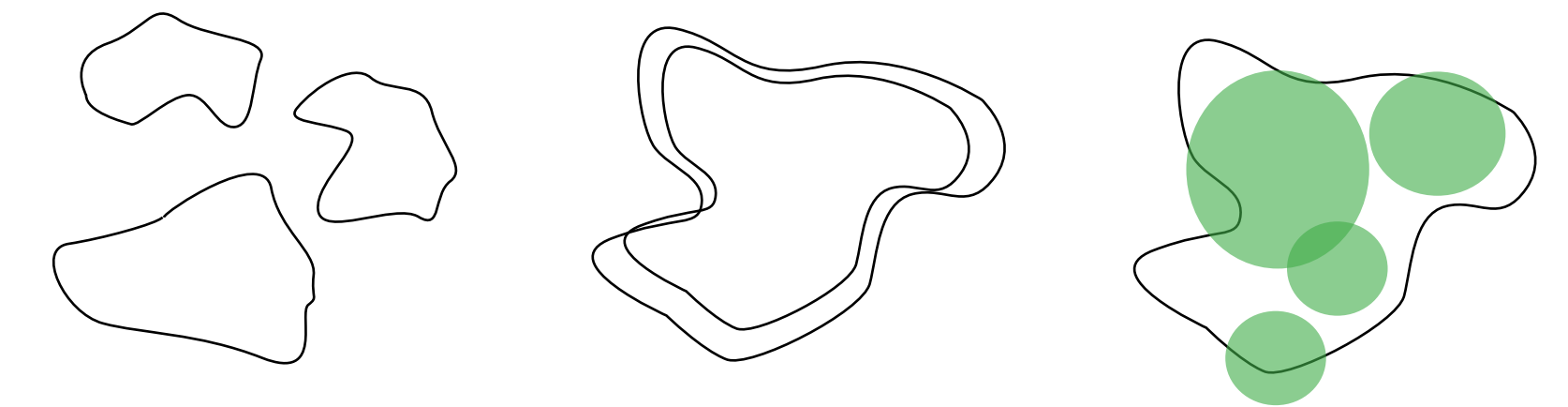
# HOME FOR ALL - THE OASIS

**oasis** noun oʊˈsɪs | ɒˈɑːsɪs plural oases ɒˈɑːsɪz

Definition of oasis  
 1 : a fertile or green area in an arid region (such as a desert)  
 The caravan stopped to rest at an oasis.  
 2 : something that provides refuge, relief, or pleasant contrast  
 The small park is a welcome oasis amid the city's many factories.

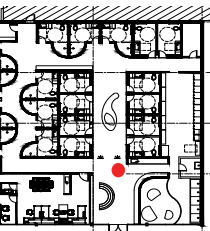


CONCEPT DEVELOPMENT - the oasis



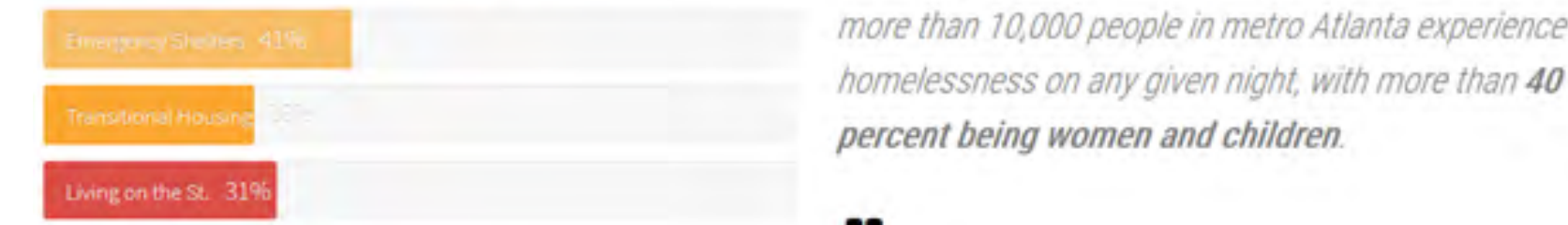
**Developing** the concept of oasis, the oasis is the place for homeless physical shelter and also a place for emotion care. From research, homeless exposes most their lives on exterior, such as streets, under bridges, and tents. Shelter is designed for containing physical care and emotion care. Basic physical care contains bathroom, shower, laundry, manicure stations, and pet care. Emotion care includes communication, relax, healing, and comfort. The purpose of the shelter design is not only for supporting basic care, but also helps to build up the confidence for homeless.

**Home for all** - the oasis shelter. Reception is located at the south, faces to the main street. Attached with the concept oasis, healing garden, greening space have merged with interior space to create the vivid atmosphere for homeless relaxing and healing.

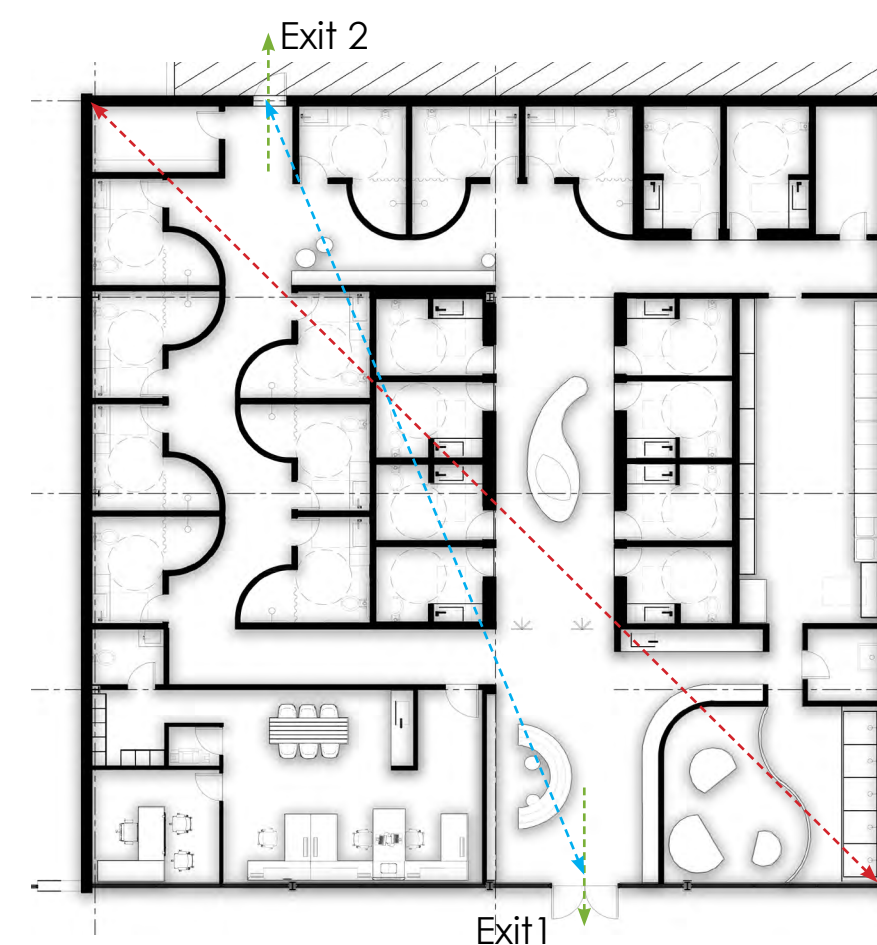


Location: Atlanta, GA  
 According to an estimated homeless census data, more than 10,000 people in metro Atlanta experience homelessness on any given night, with more than 40 percent being women and children. "For years, I was plagued with the thought of how I could be a part of the solution with reducing the growing reality of homelessness in our community. As a native of Atlanta, I was constantly reminded of so many who were living on the streets. Regular people just like you and I, who for a variety of reasons found themselves without a safe place to call home. Women with children are especially vulnerable to homelessness. Many of whom are not able to get or maintain jobs due to being unable to afford childcare and the cost of living." (S. Smallwood)

## Atlanta Homeless Statistics

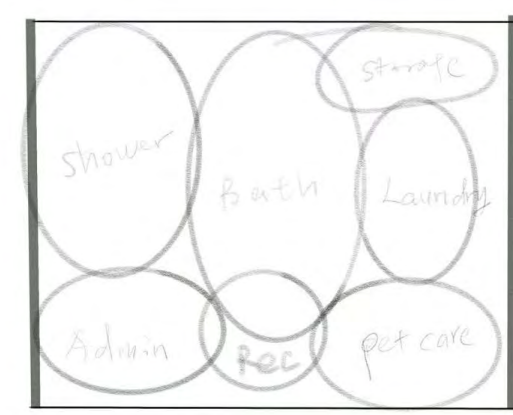


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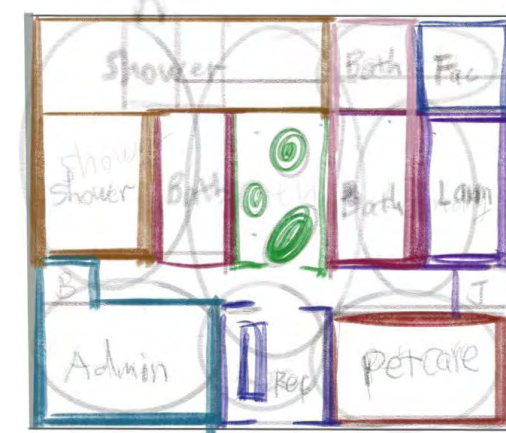


Exit  
 Exit 1 & Exit 2  
 Diagonal Distance: 100'  
 $100'/3=33' 1/3''$  for min distance between two doors  
 Distance between two exits is 76'  
 Occupancy classification: business 100 gross  
 Total occupancy load calculation  
 $4380 \text{ SFQ}/100 = 44 \text{ people}$

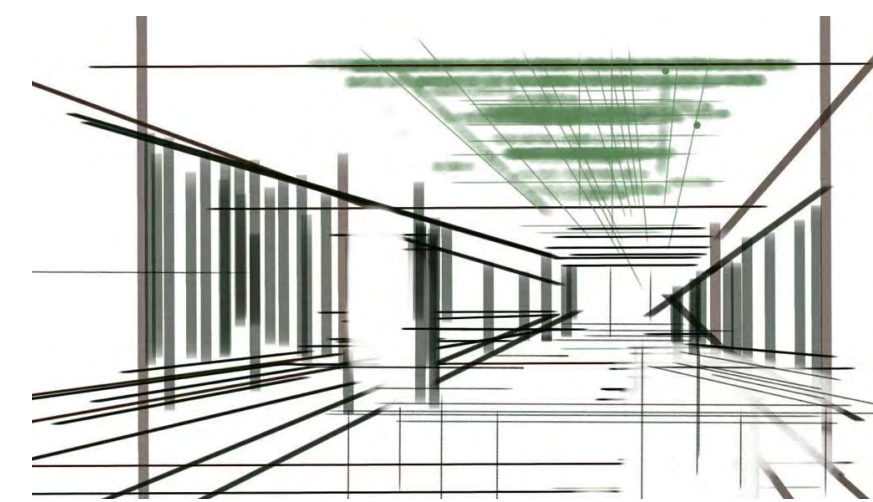
1. **Check in/Reception**
  - 1-a Welcome station
  - 1-b Small item storage
2. **Waiting Area/Living Room**
  - 2-a Free coffee bar, tv, seating
  - 2-b Phone charging stations
3. **Bathrooms**  
 (East 4 for woman, west 4 for man)
4. **Shower Area Support**
5. **Individual Bath/Shower**
6. **Secondary Waiting Area**
  - 6-a Seating
  - 6-b Manicure stations
7. **Laundry Facilities**
  - 7-a waiting area
  - 7-b 10 washers and 10 dryers.
  - 7-c accessible
  - 7-d Folding tables
  - 7-e accessible Folding table
  - 7-f Vending machines
8. **Pet Area**
  - 8-a Temporary housing for pets
  - 8-b Pet bath/shower
9. **Administration**
  - 9-a Work surface
  - 9-b Copy/print area
  - 9-c File storage
  - 9-d Tack board
  - 9-e Staff lockers
  - 9-f Lounge seating
  - 9-g Small staff kitchen & Pantry/ area
  - 9-h Director's Private office
  - 9-i Staff Restroom
10. **Maintenance/Janitor Closet**
11. **Interior Garden**
12. **Storage**



bubble diagram



block diagram



sketch idea

OUTDOOR AREA



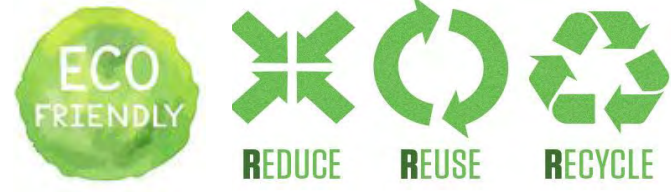
Section





**INTERIOR MATERIALS**

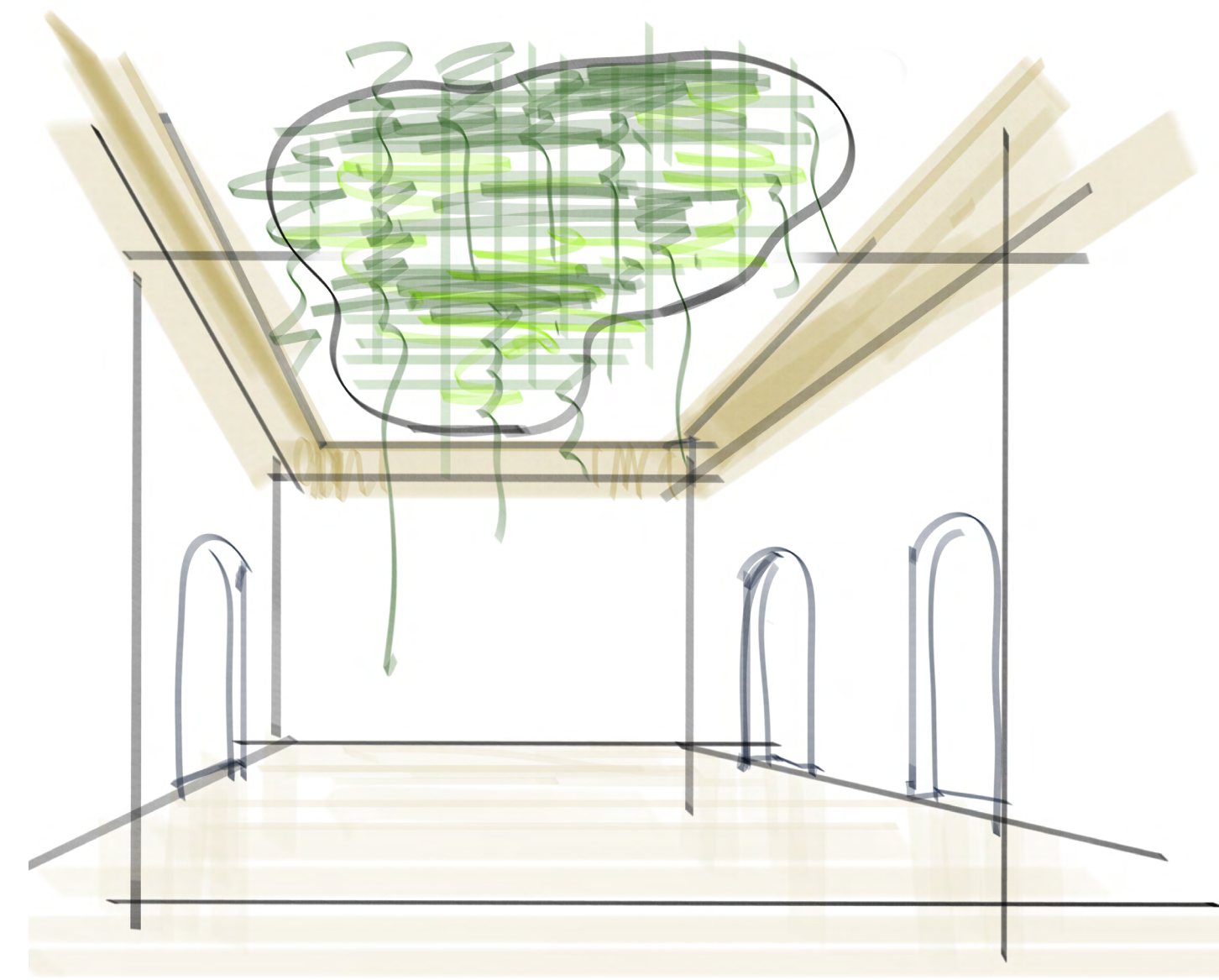
Designing safe, long-lasting, reusable or recyclable products to minimize the use of natural resources and allow our customers to create sustainable products. Sustainability materials used in the shelter project. Bamboo as a renewable material is used for ceiling material. Low emission floor and wall tile have been adopted all through the project. All interior materials have environmental concerns. Recycle, reuse and reduce are initial concept for selecting interior materials.



1. Floor tile - Daltile (Recycle content/Zero emission)
2. Mosaic - Daltile (Recycle content)
3. Bolon Carpet - (Rycycle content)
4. Bamboo (Renewable material)
5. Textile - Maharam (Eco-friendly)

**Reflected Ceiling Plan**

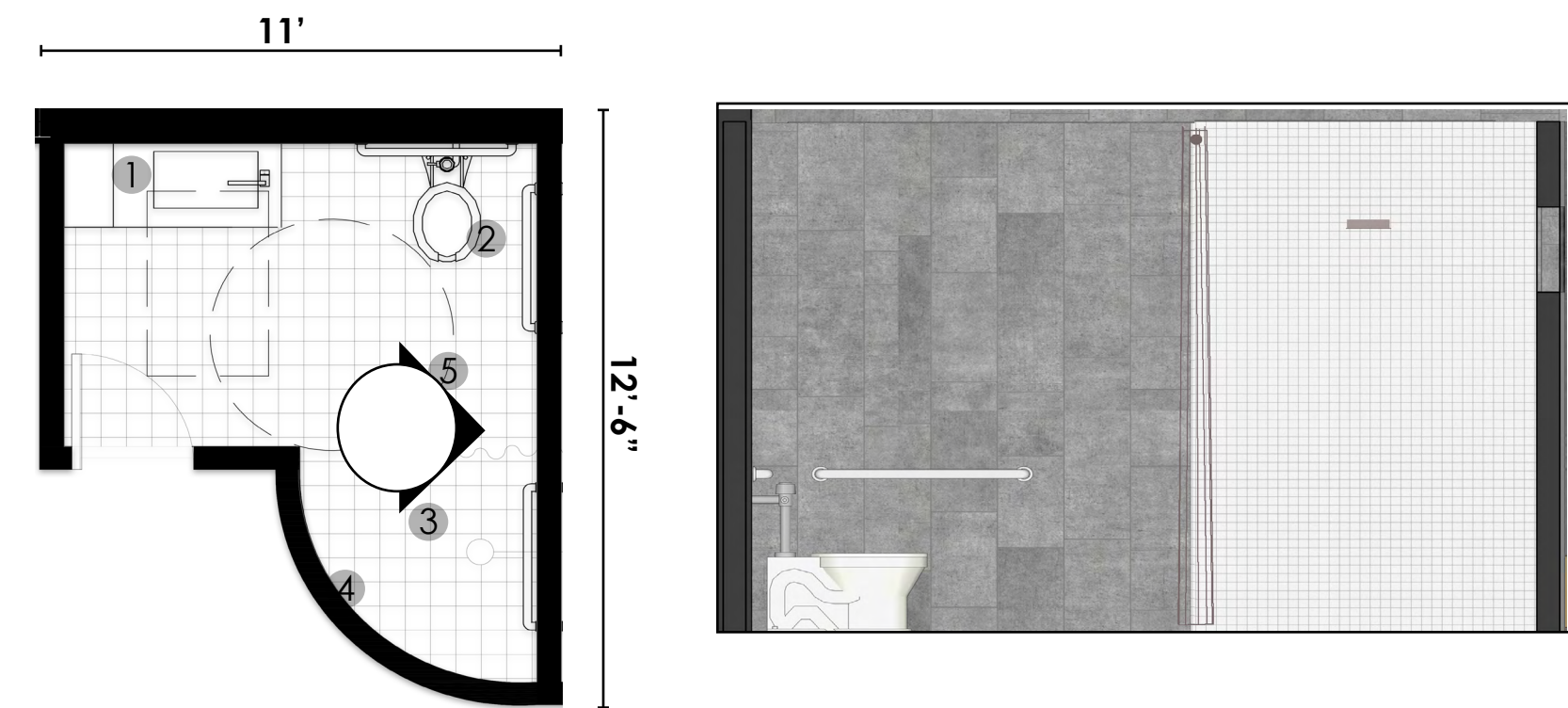
The ceiling design is followed the oasis concept, interior garden ceiling is placed in all public space. Bamboo as a renewable material is used for ceiling material. Water resist panels use for bathroom and shower room's ceiling.



**Bathroom and Shower**

Individual bathroom shower and bathroom design are fulfilling ADA code, 5' turning circle for wheelchair users. Pull side of the door is measured from 18"-20" distance to the door edge. Universal design is considered in both bathroom and shower design.

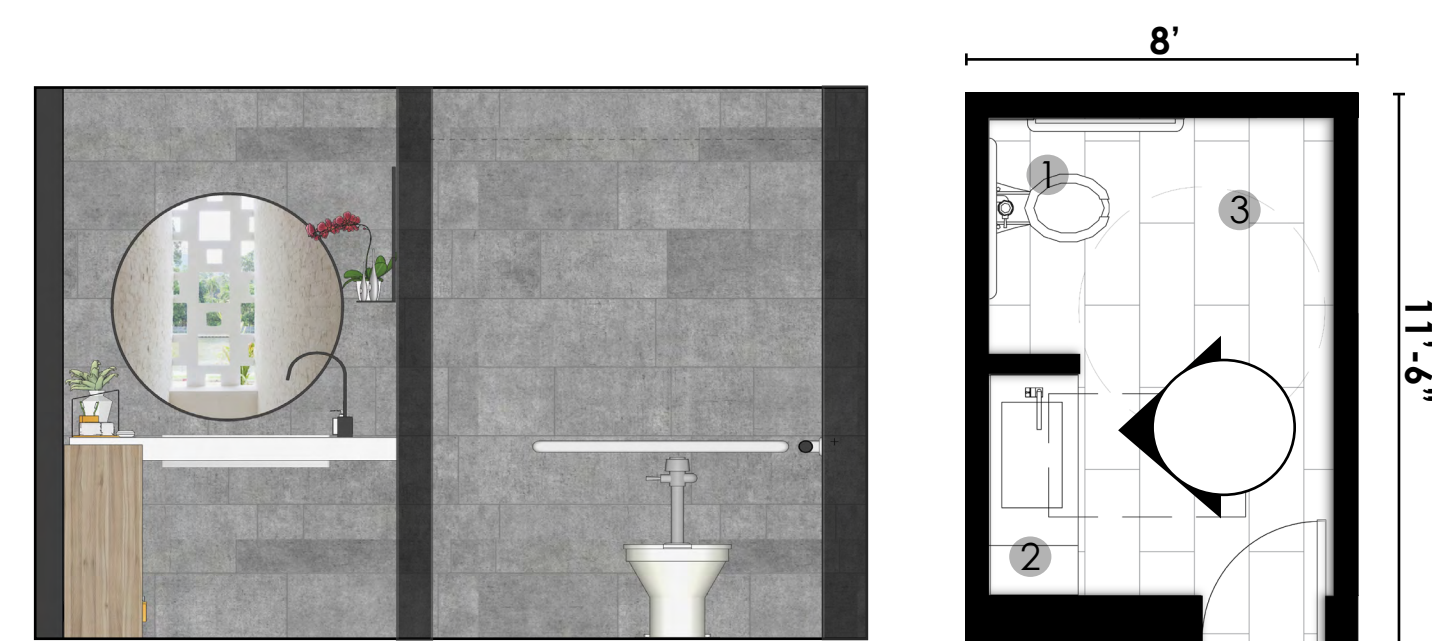
**Individual Bath/Shower**



**Individual Bath/Shower**

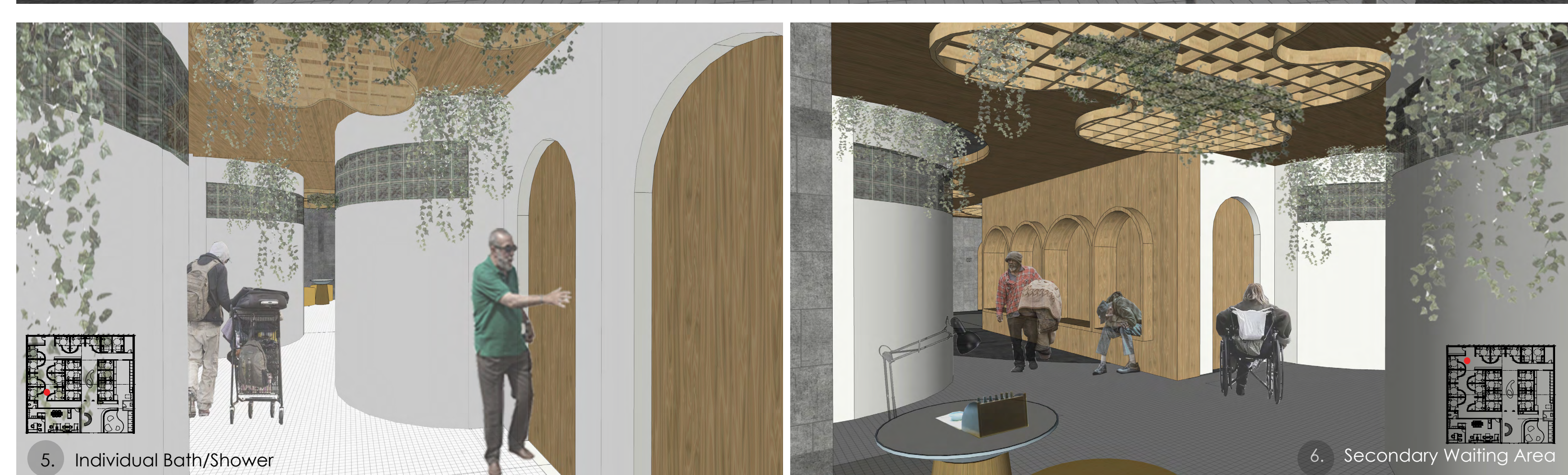
1. lavatory
2. Toilet
3. Shower
4. in-shower soap, shampoo, conditioner
5. ADA turning circle

**Bathrooms**



**Bathrooms**

1. Toilet
2. lavatory
3. ADA turning circle



5. Individual Bath/Shower

6. Secondary Waiting Area