



PORTFOLIO ONE

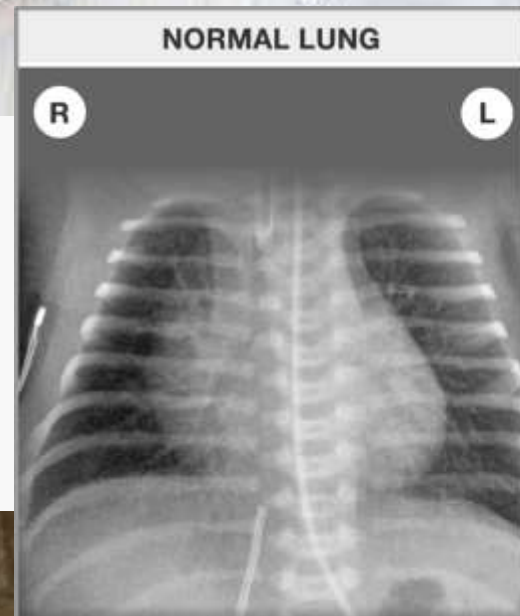
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IDSN 3102, Spring 2021

Stakeholder Profiles

- **Owner:** Developer
 - Wants to see a senior community in Greenville, N.C.
 - **Client:** Developer until each unit is bought
 - Wants to see a space where seniors are able to age in place.
 - **Users:** Seniors 55+
 - Wants to see a warm and inviting space that they can comfortably live in.
- **Amenities:**
 - Gated community
 - Near the Tar River and other community features like the Greenway
 - Assigned parking
 - Designated visitor areas
 - Single story homes
 - ADA compliant
 - Gym and pool for those who want to continue being active

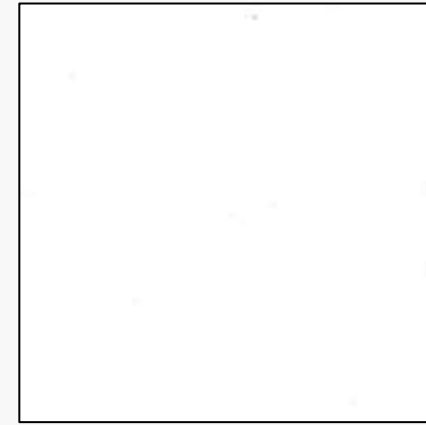


Lung Problems in the Senior Community



- Knowledge of lung related issues is becoming more prevalent now because of COVID.
 - There are several lung issues that people can have in later years of their lives. Lung cancer, sleep apnea, pulmonary fibrosis, and asthma are just a few of these.
- Retirement homes have some access to medical oxygen, but not every room is equipped this access.
- With so many lung problems some older cliental may need to have access to medical oxygen within the building.
- There are some challenges that come along with using medical oxygen within a 55+ community. The cord from the oxygen tanks can be a hazard to those walking around.
- **Design Goals:** Making a place where seniors will have access to medical oxygen and other healthcare where they will not be required to be moved to a hospital.

Timeless



- **Design Statement:**

- The design was inspired by living in place.
- The designer's grandmother influenced the design.
 - The grandmother moved in with the designer because she wanted to be able to age in a place that she was familiar with and could be cared for while there as well.
- The space should be welcoming so that the senior community will feel comfortable living there.
- If something happened to the residents they would be able to have medical care such as a home health nurse come into their unit.

- **Colors**

- Warm woods with beige, and white.
- These colors were chosen because of they are more easily seen as our eyes age.



Inspiration Images



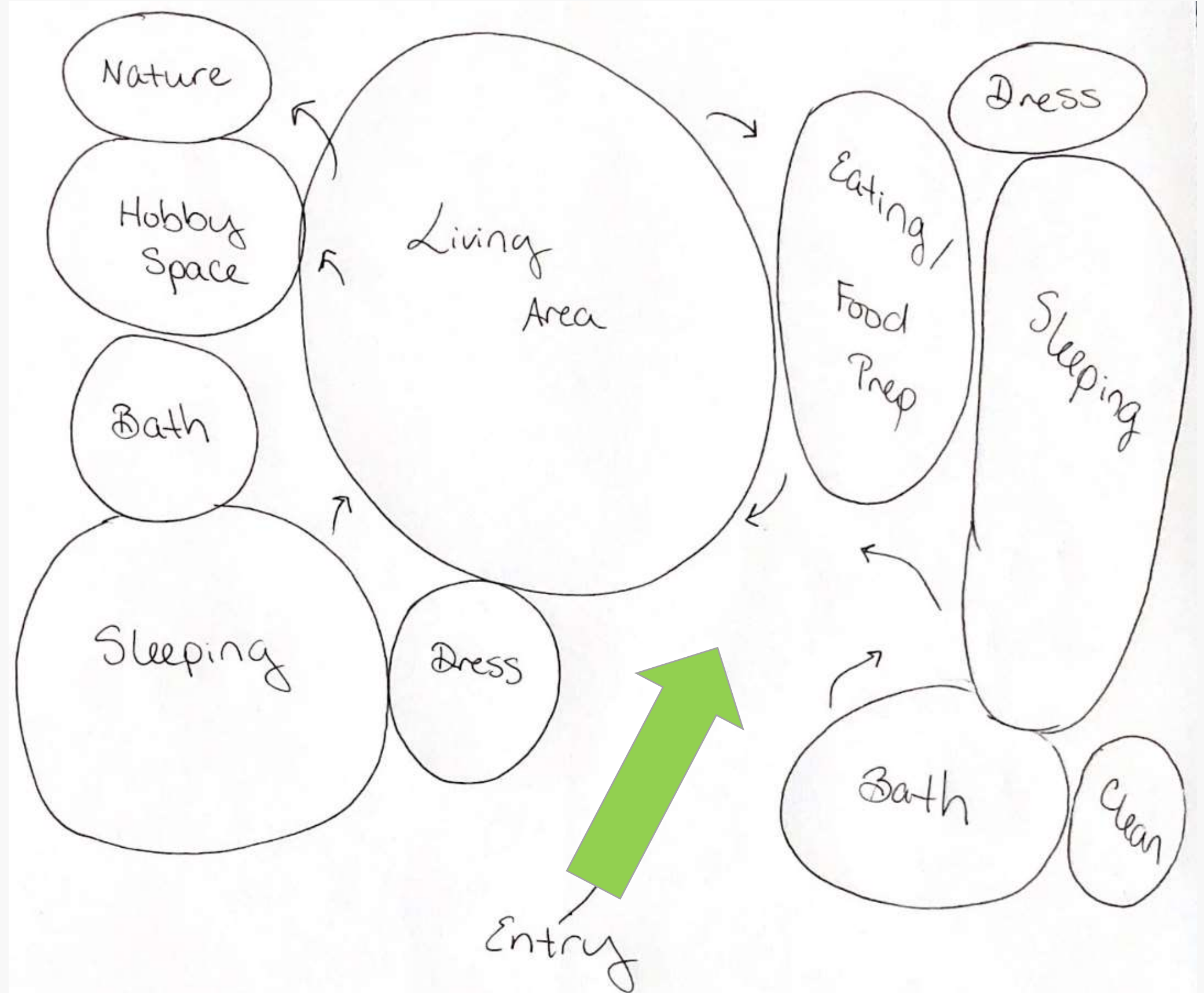
Space Standards

Room	Dimensions	Square Footage
Living Area	15x24	360 SQ
Kitchen/ Eating Area	10x16	160 SQ
Laundry	5x8	40 SQ
Bonus Room	10x10	100 SQ
Owner's Bedroom	14x12	168 SQ
Owner's Bathroom	11x9	99 SQ
Second Bedroom	12x13	156 SQ
Second Bathroom	9x5	45 SQ
Total		1,128 SQ

- The unit must be 1,500-3,000 square foot, for a Senior Living residential condominium in Greenville NC. These condos will attract retirees to the Greenville area.
 - The room sizes are based off of the standard sizes of each room.
 - The ability to expand the sizes is the reason for starting at the standard room sizes.

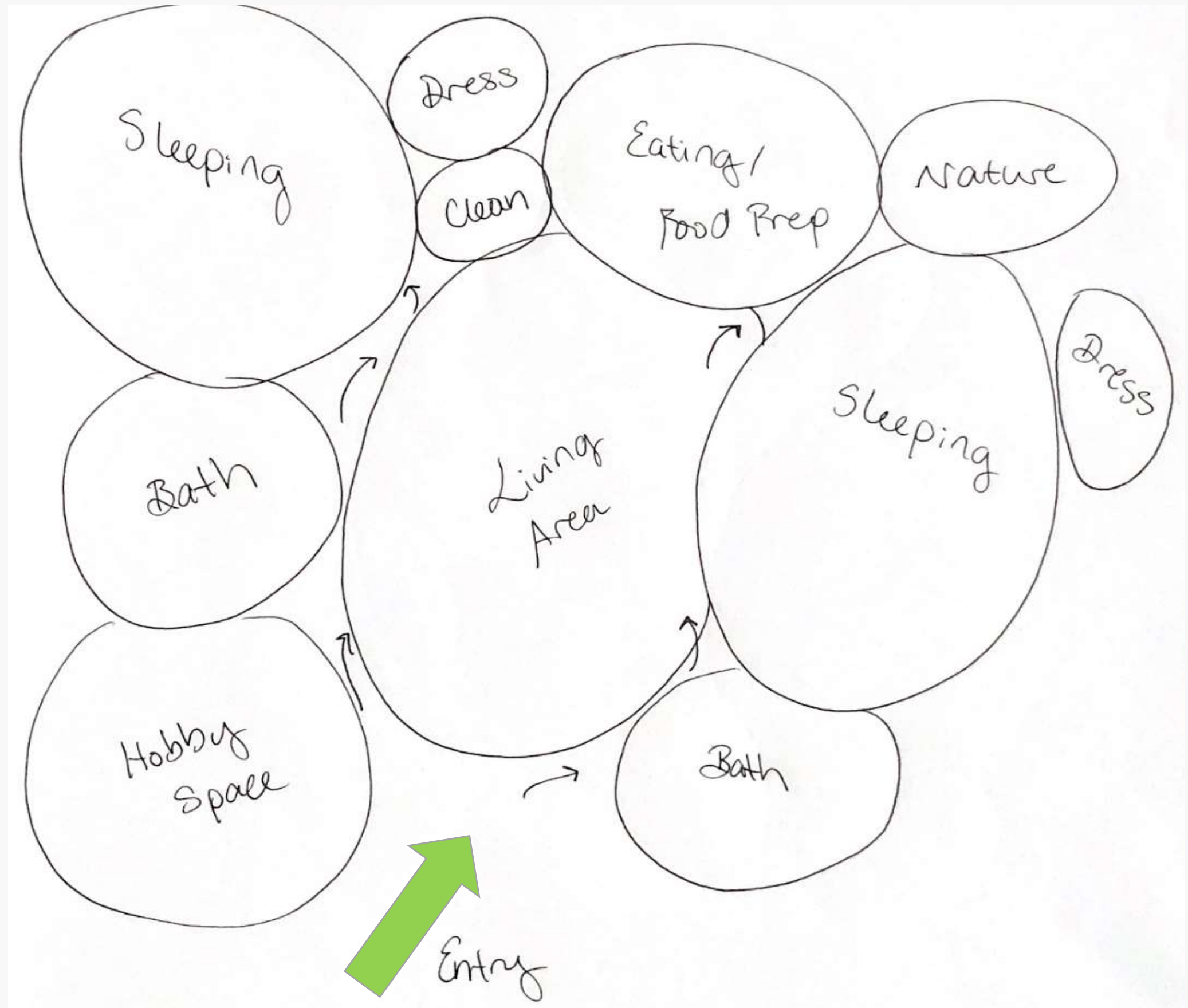
Space Planning 1

- This option has easy access to the bedrooms and makes the living area the main focus.
- The unit must be 1,500-3,000 square foot and must include 2 bedrooms and 2 full bathrooms.



Space Planning 2

- This option allows for the bedrooms to be more secluded and has more areas off of the living space.
- The unit must be 1,500-3,000 and must include 2 bedrooms and 2 full bathrooms.



Blocking Diagrams



- These two options are shown in blockings to get a better understanding of what the floor plan could look like.
- Unit must be 1,500-3,000 square foot and must include 2 bedrooms and 2 full bathrooms.