## Portfolio 1

IDSN 3202

Senior Living Condo

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#### Stakeholder Profiles

#### Owner-Developer

- · A project or plan put in place
- · Space being used in an efficient way

#### Client - Developer

- Achieve and accomplish all plans in successful and professional way
- Present a satisfactory home to users with their wants and needs

#### Users - Senior Retirees 55+

- Looking for their home away from home
- Wants a friendly, comfortable, and pleasing space that they can reside in for a long period of time
- Wants to know that they are in a secure and safe place

#### Design Brief

- Condo size range: 1,500-3000 sq ft
- 2 bedrooms, 2 bathrooms
- Special accommodations: full size kitchen, tall ceiling living room, laundry room with washer and dryer, common hallway, outside front porch, outside back deck, 1 entrance/2 exits, storage space

#### Greenville Town and Neighborhood History

- $\bullet$  Late 1960s-1970s ECU was created, new businesses created, more industries formed in the city, entertainment and parks built, burst of neighborhoods and developments in all areas
- Most of Greenville is renter occupied, about 25% is owner occupied
- Older adults are more vulnerable to physical and mental health problems and more likely to rely on the community resources
- Neighborhood needs: Walkable, Compact, Accessible, Safe, Plentiful Resources, Healthy Air
  - needs should help older adults age in place so the can avoid the long-term care, and live longer independently and positively



There are many newer, average-aged, and older developments in Greenville with a variety of young, old, and middle-aged people. These locations may help the clients decide where they want to live and who they want to be surrounded by. Relocation is worth it if you are moving into a good neighborhood and a livable community.

## Universal Design

- Universal Design is the concept of a designed space that can be accessed, understood, and used to the greatest extent possible by all people regardless of their age, size, ability, or disability
- Allows anyone to live comfortably, feel safe and supported in their new homes
- Seniors benefit greatly from this design style because most of them have special needs and accommodations to their lifestyles
  - Benefits from others with disabilities as well

Principle 1: Equitable Use

Principle 2: Flexibility in Use

Principle 3: Simple and Intuitive Use

Principle 4: Perceptible Information

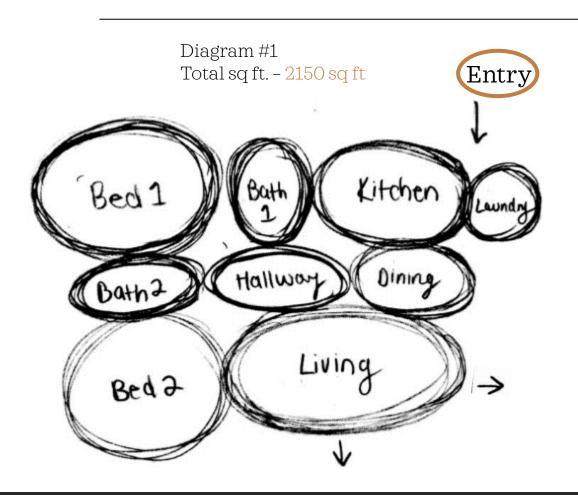
Principle 5: Tolerance for Error

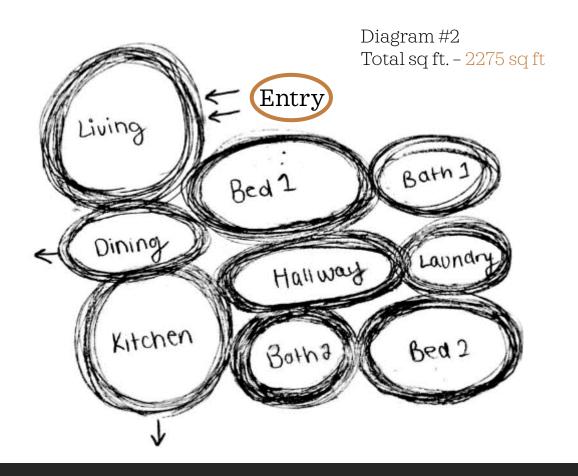
Principle 6: Low Physical Effort



Principle 7: Size and Space for Approach and Use

## Bubble Diagrams





## SPACE STANDARDS

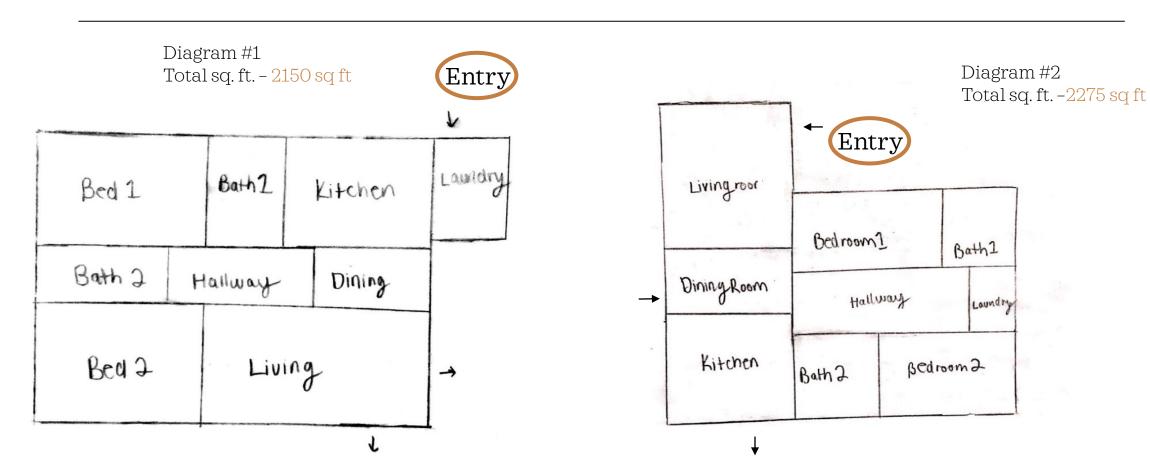
Diagram	#1	Diagram	#2
Bedroom 1	250 sq ft.	Bedroom 1	250 sq ft.
Bathroom 1	100 sq ft.	Bathroom 1	200 sq ft.
Bedroom 2	250 sq ft.	Bedroom 2	300 sq ft.
Bathroom 2	100 sq ft.	Bathroom 2	150 sq ft.
Hallway	200 sq ft.	Hallway	250 sq ft.
Dining	200 sq ft.	Dining	100 sq ft.
Living	500 sq ft.	Living	500 sq ft.
Kitchen	350 sq ft.	Kitchen	400 sq ft.
Laundry	200 sq ft.	Laundry	125 sq ft.
Total	2150 sq ft.	Total	2275 sq ft.

## Identify Spaces

For both interior spaces, 1 bed/1 bath is facing the front of the condo for peace of mind, and one is facing the back for lighter sleepers to avoid noise from roads, etc. Both options offer a beautiful view of outside from the kitchen windows and sliding doors. The first option has the living room in the far back for quiet space, to avoid the chaotic noise coming from the front of the condo. Option 1's living room also leads out to an exterior deck not shown on floor plan for more social space. Option 2's living room is placed in the front of the condo away from the heart of the home, so that fresh energy can flow in and more sunlight to come through the windows and front door. The laundry room for option 1 is located next to the kitchen for utility water needs. Option 2's laundry is in between a bedroom and bath for closer and easier access. Both options have a center hallway for more separation and privacy between the rooms.



#### Block Diagrams



#### Accessible Growth

This concept is meant to show that growth is possible with any person, any age, any disability, or any other factors.

- As you grow older, the better things get
- Opportunity to see the finer things in life
- Room for more possibilities, different opportunities, and personal growth
- Growing older is NOT a bad thing



"Aging is not 'lost youth' but a new stage of opportunity and strength."

- Betty Friedan

# Design Concept











# Inspiration

