



# Portfolio 1

Clare Glower  
IDSN 4500  
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# Universal Design Checklist:

- **Kitchen:**

- Select U or L shape for easy movement
- Provide circulation between 40" and 44" with 5' turning radius
- Clear floor space
- Color contrast flooring
- Easy assessable cabinets

- **Living areas:**

- Door openings at 36"
- Flush thresholds
- 18" on pull sides of doors
- Circulation path of 42" minimum

- **Laundry:**

- Front loading washers and dryers
- Clear floor space with 36" in front of washer/dryer

- **Bedrooms:**

- Provide 5' turning radius
- Provide at least 36" clear space on each side of bed
- Walk in or roll in closets
- Variety of lighting and lighting sources
- Provide and ceiling fan



# Client Profile:

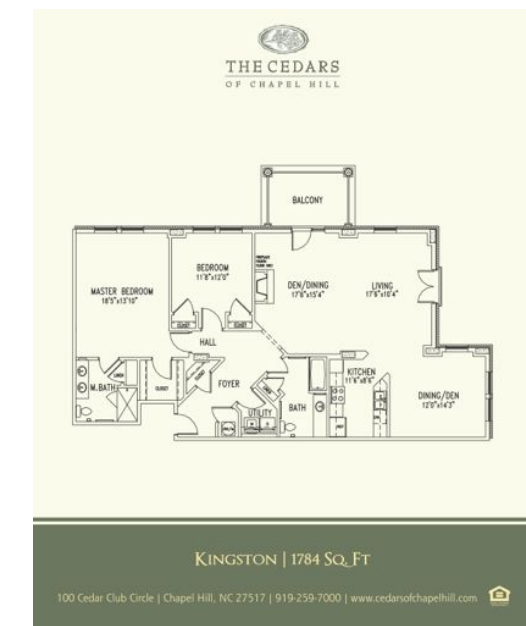
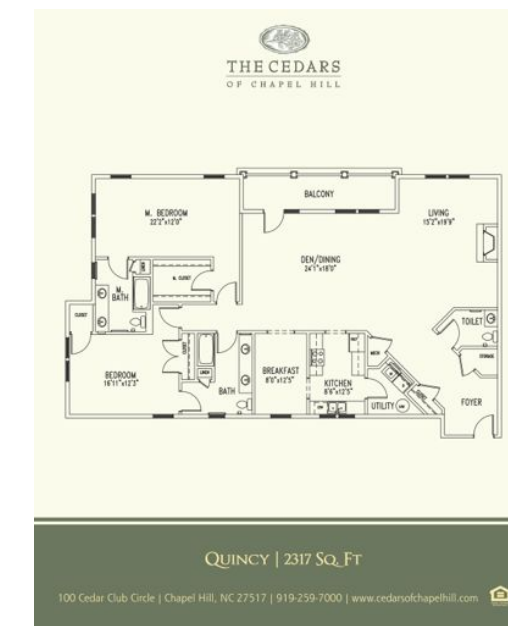
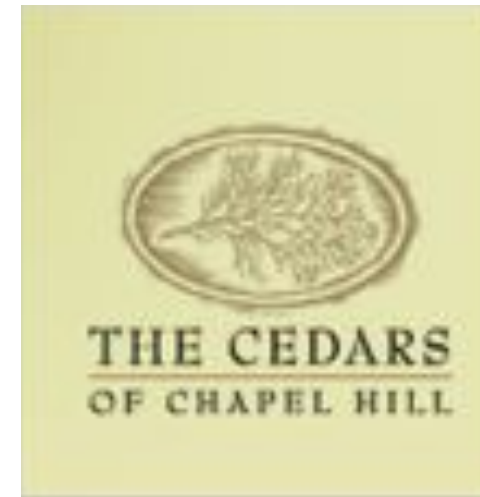
- Developer looking to develop an “over-55” community in Greenville, NC.
- The developer is looking to attract upper class retirees to the Greenville area.
- The client is interested in exploring the viability of Aging in Place and Universal Design to attract retirees.
- The units will be 1,500-2,000 square feet.
- The units must include at minimum 2 bedrooms and 2 full baths.
- The target market for this project would be upper class, active, affluent retirees.



# Spaces Within The Condo:

## Around 1,700 square feet

- Living Room 230 sq. feet
- Fully Equipped Kitchen 230 sq. feet
- Dining Room 90 sq. feet
- Office/Den 90 sq. feet
- Entry 40 sq. feet
- Guest Bedroom 200 sq. feet
  - Closet 10 sq. feet
- Guest Bathroom 90 sq. feet
- Master Bedroom 260 sq. feet and Attached Master Bath 215 sq. feet
  - His and Her Walk-in Closet 25 sq. feet each
  - Accessible Bathroom Design
- Full Utilities Room 65 sq. feet
- Bar/Pantry 60 sq. feet
- Breakfast Nook 100 sq. feet
- Patio



# Spaces Within The Condo:

## Square Footage:

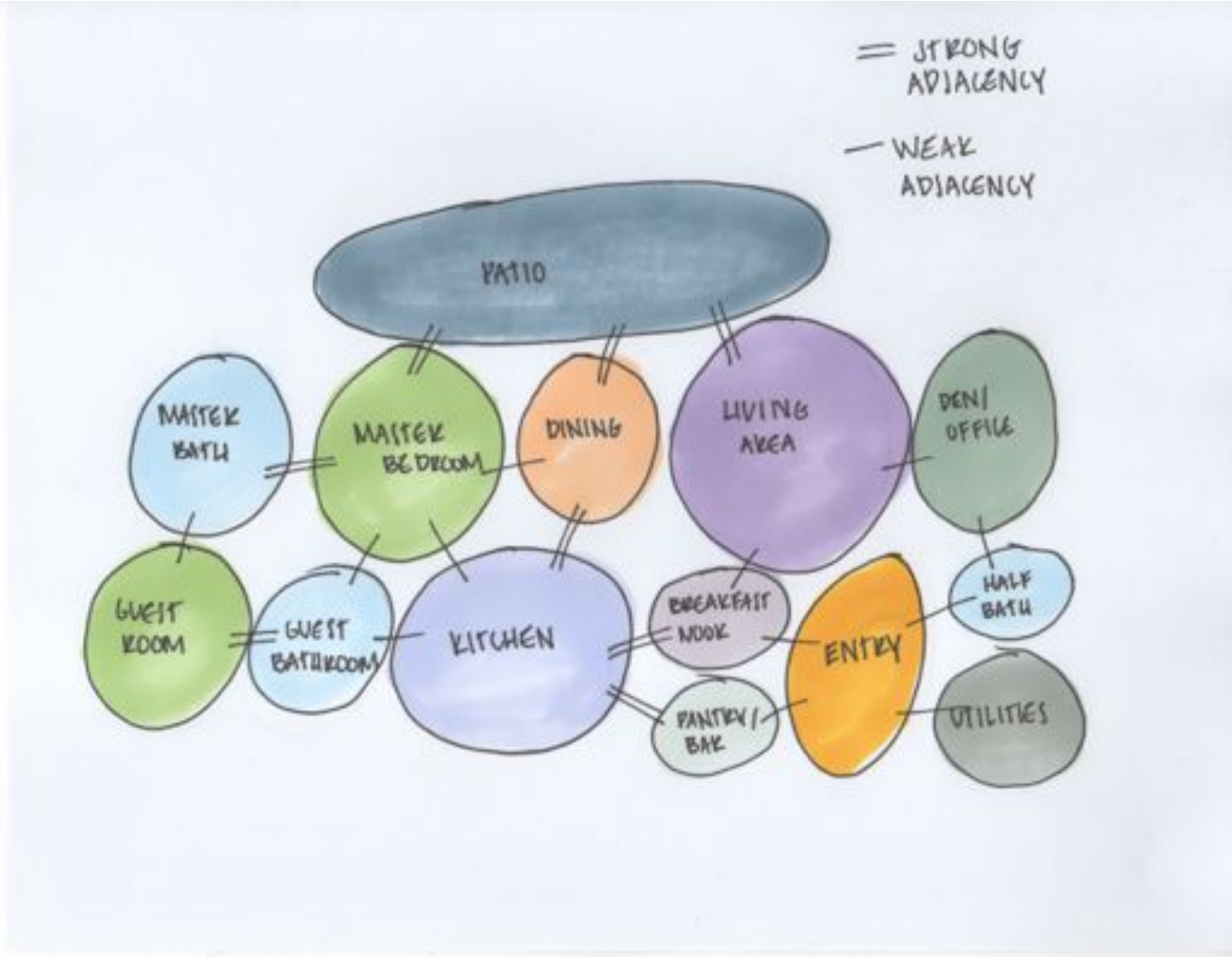
- For the square footage of the rooms, I researched over 55 condominiums across the US and found the average sized room for the square footage requested by the client.
- This over-55 condominium complex will offer higher end condos with larger square footage than less expensive complexes.



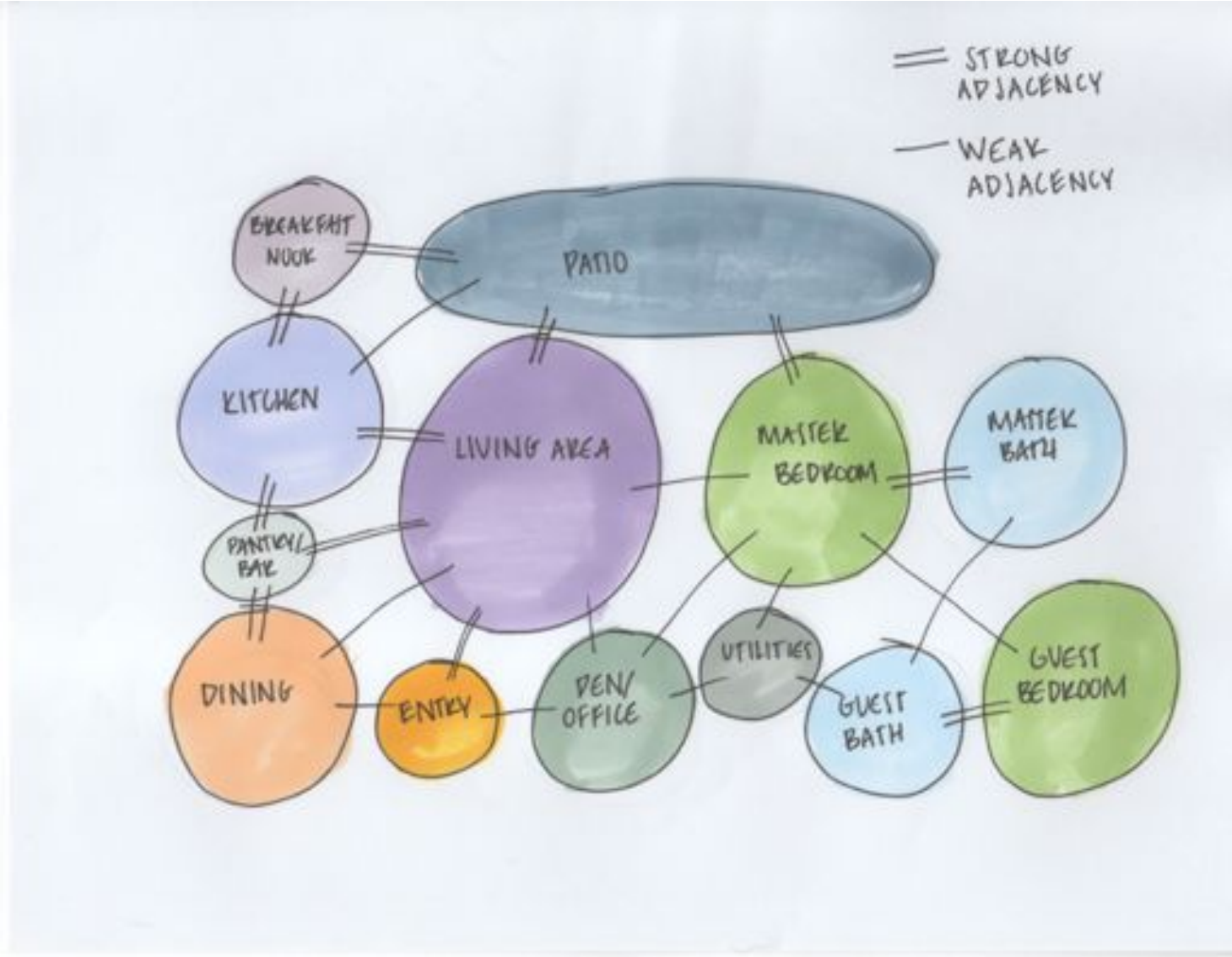
## Building:

- Each building will contain 18-24 one-story units.
- There will be a variety of floor plans offered and differences in square footage.
- Units offered in this development will be 1,500 square feet to 2,000 square feet.
- Kitchens, bathrooms and bedrooms will be especially barrier free and accessible.

# Bubble Diagrams:

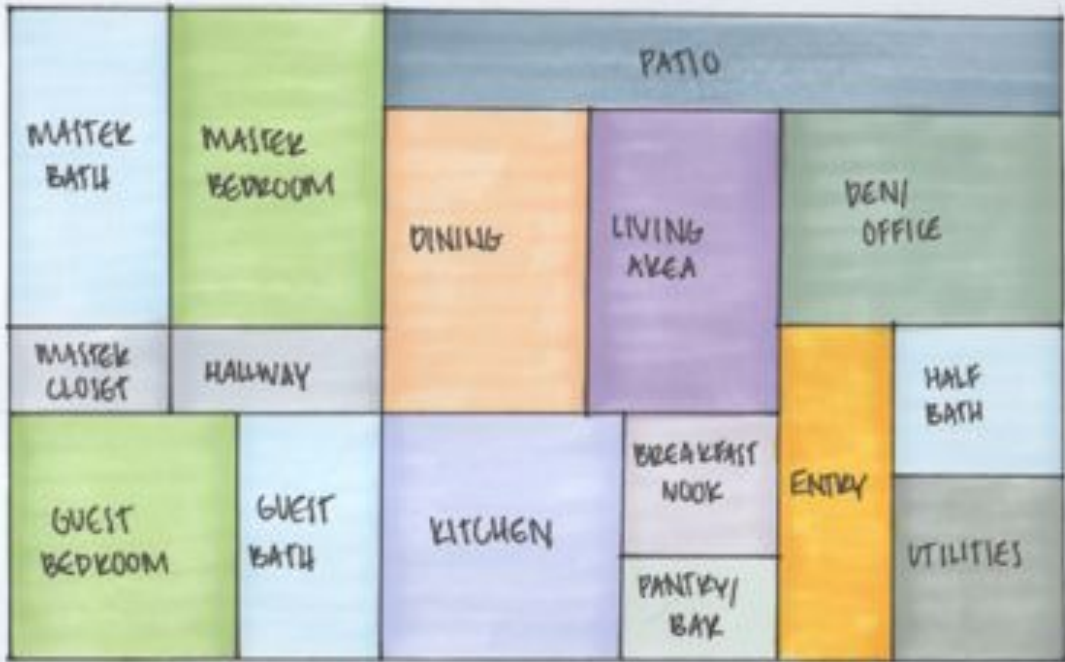


Bubble Diagram Option 1

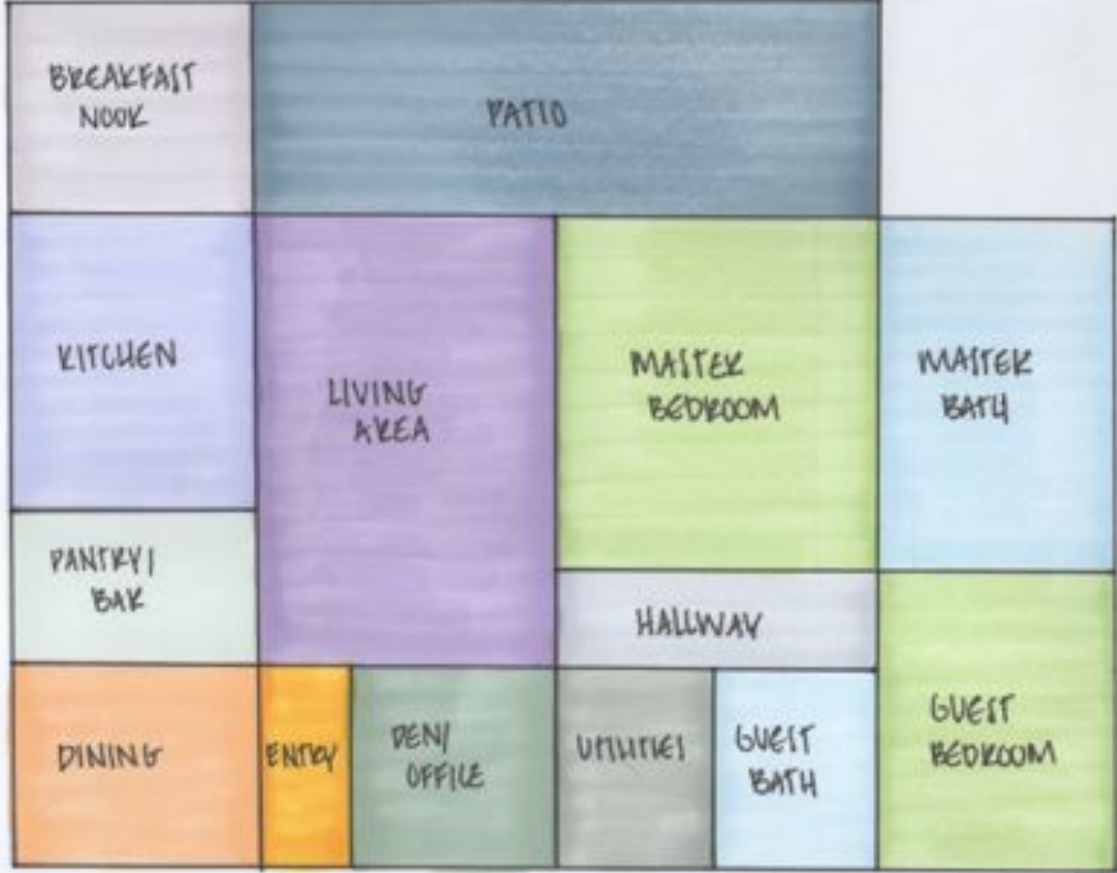


Bubble Diagram Option 2

# Blocking Diagrams:



Blocking Diagram Option 1



Blocking Diagram Option 2

# Inspiration Images:

