

Senior Living Condominiums

Universal, Sustainable, and
Biophilic Design

Portfolio I

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Stakeholders

Owner

Developer until occupants purchase a unit

Client

The developer

Expect to see functional units and satisfied users

Users

Seniors 55 years of age and older

Expect to see upscale condominium units with ADA accessible and easy-to-user features



Universal Design Sustainable Design Biophilic Design

The goal of universal and sustainable design is to create a space that can be utilized by all people regardless of their age, physical characteristics, abilities or disabilities and has little negative impact on the environment and health of the occupants.

The goal of biophilic design is to reduce stress on people and improve well-being and healing using elements of the natural world such as daylight and greenery.



Features and Amenities

Contemporary style with sustainable and environmentally friendly appliances

ADA compliancy

Total size range about 1,800 square feet

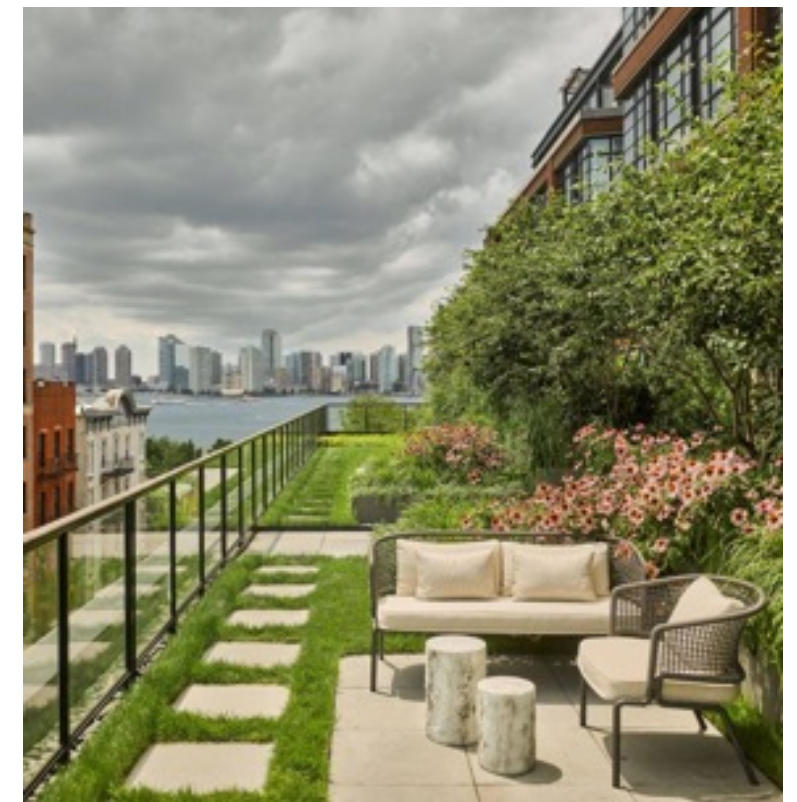
2 full bathrooms and 2 bedrooms per unit

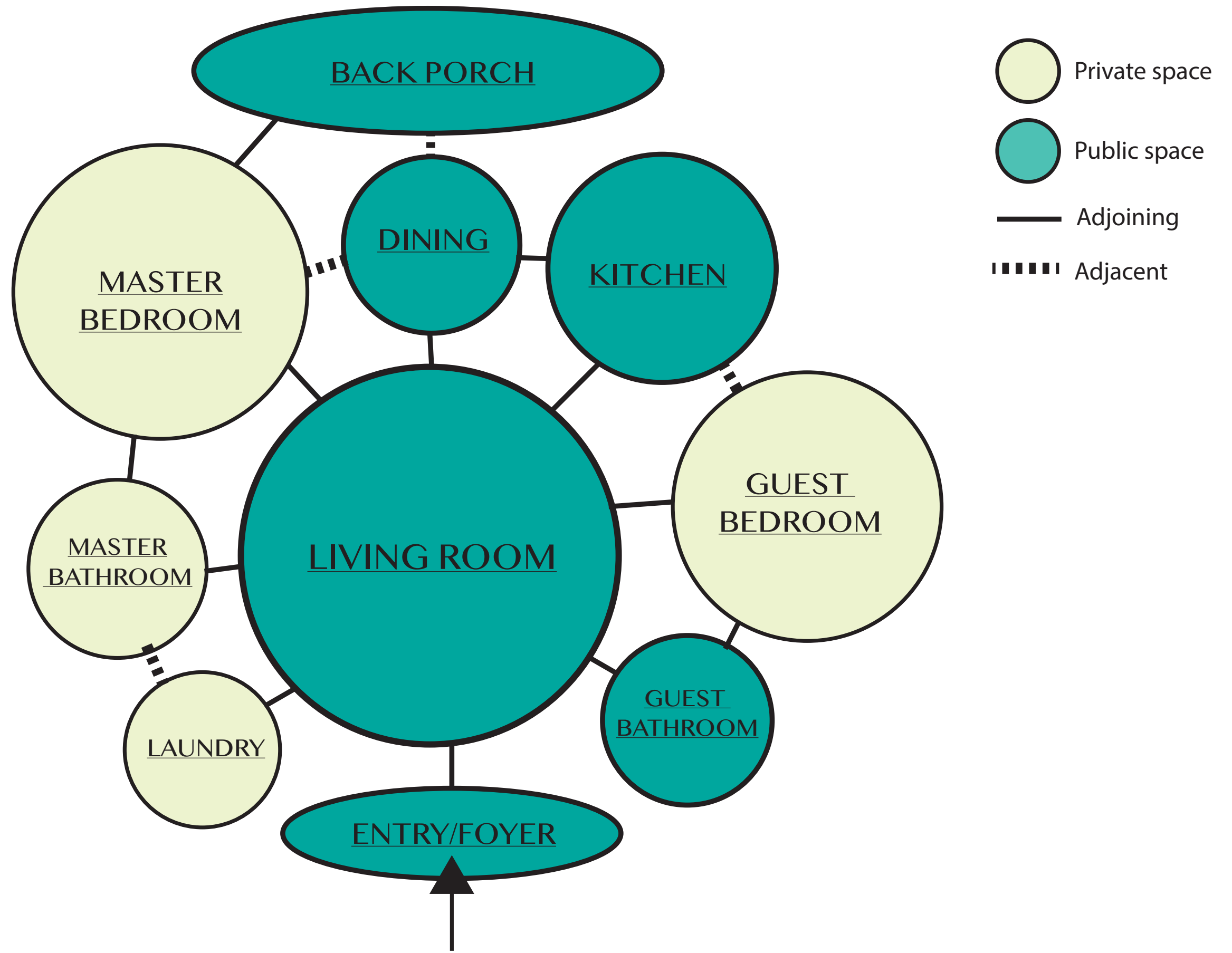
Full kitchen, in-unit washer and dryer, and back porch

Public spaces include living room, dining room, kitchen, back porch, and guest bathroom

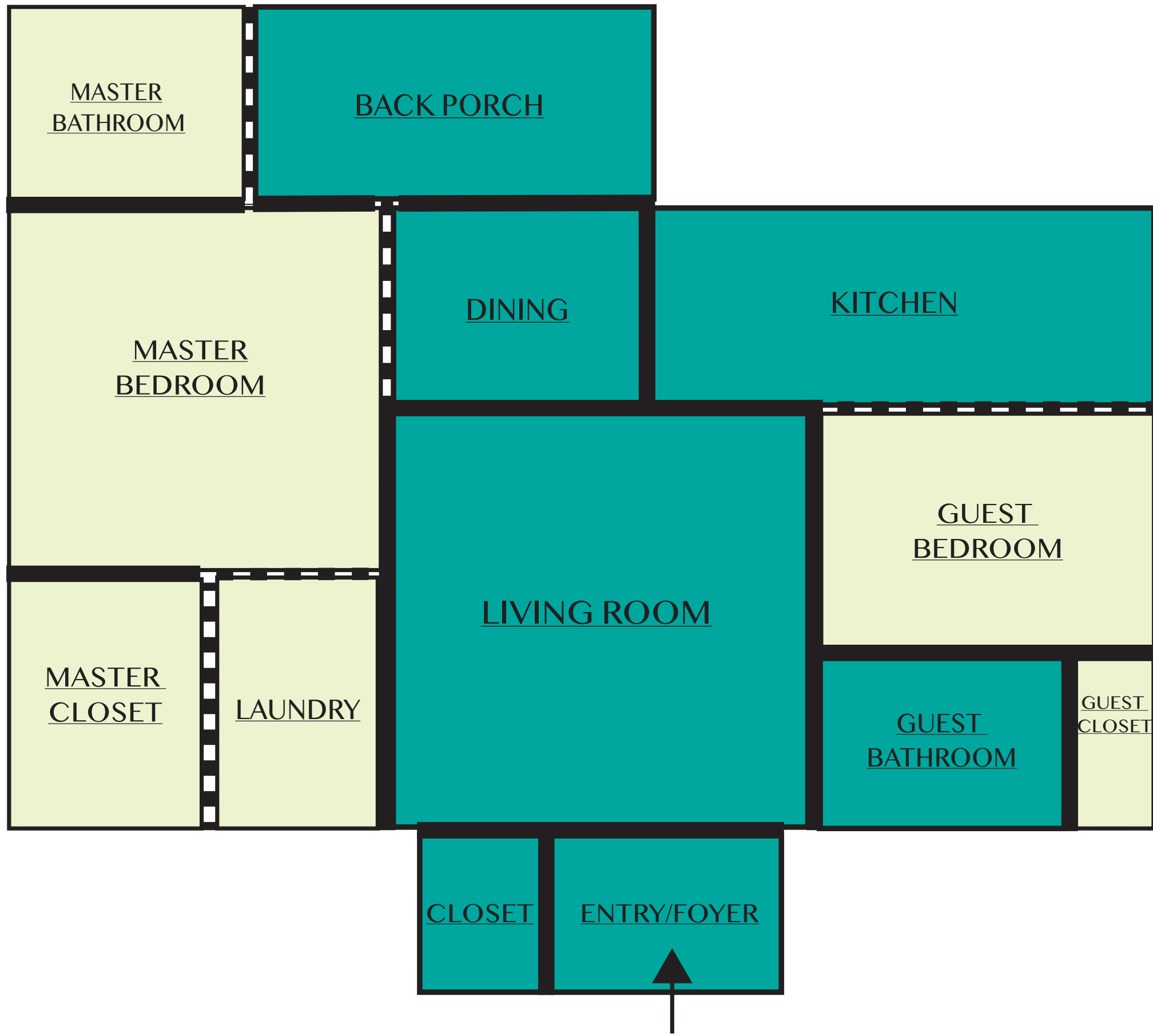
Naturally Healing

- ❖ Nature in the home
- ❖ Health and wellbeing
- ❖ Contemporary
- ❖ Warmth





Bubble Diagram (1)



- Private space
- Public space
- Adjoining
- Adjacent

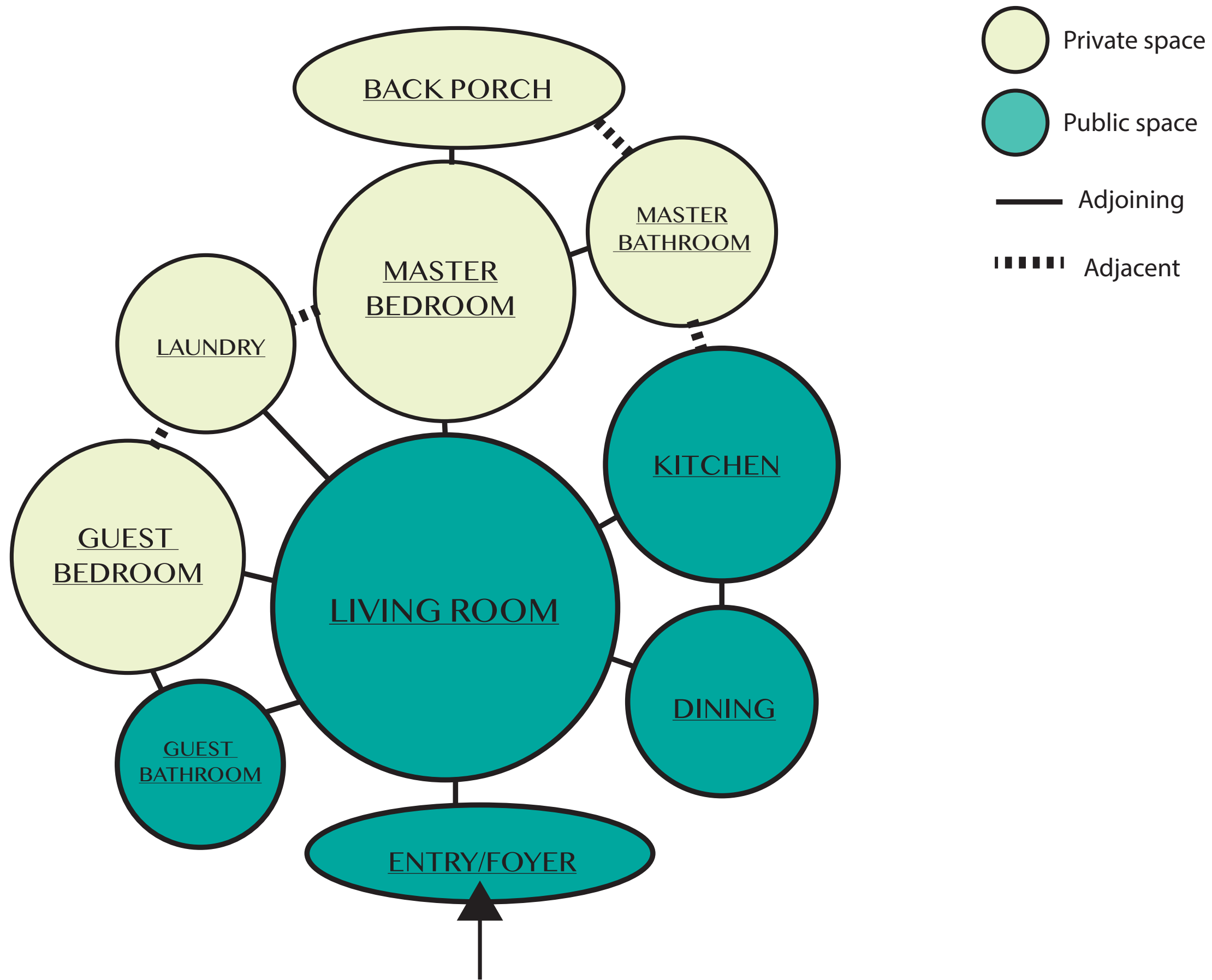
Block Diagram (1)

Space Standards (1)

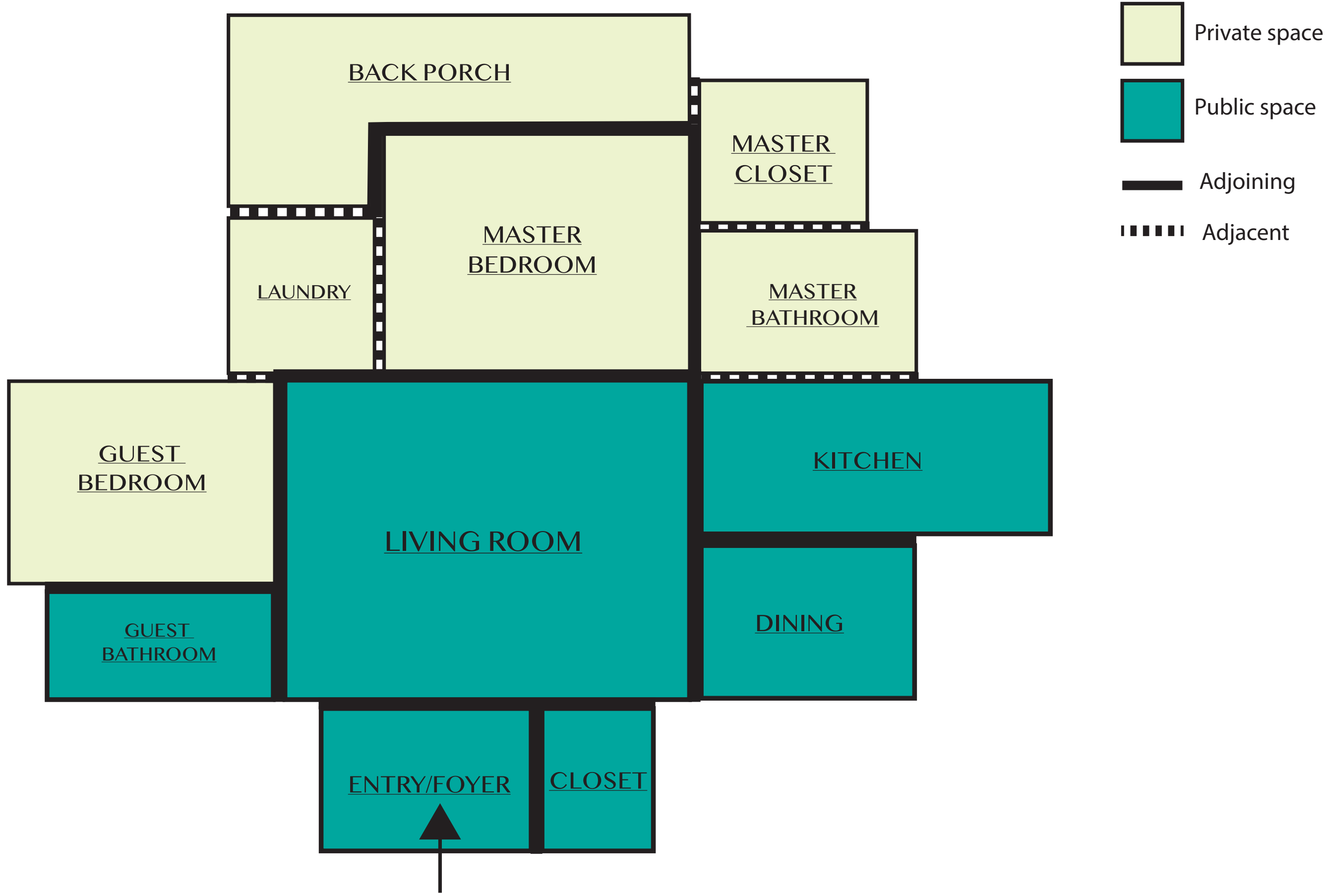
After extensive research on universal design and ADA accessibility, the measurements of the units can be utilized easily by disabled and non-disabled elderly people. The measurements were approximated based on existing senior living units in the surrounding area.

<https://www.wpldesign.com/universal-bathroom-design-and-remodeling/>

LIVING ROOM ~ 18'X18'	~ 324
MASTER BEDROOM ~ 16'X16'	~ 256
MASTER BATHROOM ~ 12'X13'	~ 156
MASTER CLOSET ~ 12'X8'	~ 96
LAUNDRY ~ 12'X7'	~ 84
DINING ~ 14'X11'	~ 154
KITCHEN ~ 10'X24'	~ 240
GUEST BEDROOM ~ 16'X12'	~ 192
GUEST BATHROOM ~ 11'X10'	~ 110
GUEST CLOSET ~ 10'X7'	~ 70
CLOSET ~ 8'X9'	~ 72
ENTRY/FOYER ~ 9'X13'	~ 117
BACK PORCH ~ 18'X10'	~ 180 (Not included in total square footage)
APPROXIMATELY 1,871 TOTAL SQUARE FEET	



Bubble Diagram (2)



Block Diagram (2)