



SCALE = $\frac{1}{4}$ " = 1'-0"

NAME:

Instructions:

- Create a bubble diagram inside of the walls on the existing floor plan to the left.
- Include the following rooms: Kitchen, coat closet, bedroom, bedroom closet, bathroom, living room, utility room.
- Label all rooms with capital letters.
- Create a legend showing the three privacy levels: Private, Semi-Private, Public.
- When you are complete with bubble diagram, cut a piece of trace paper to cover the paper below. Feel free to tape the bottom floor plan down on all corners and the trace paper on the top two corners.
- Create straight lines on the trace paper to represent where the bubbles are below. Begin with the exterior walls first (including windows and doors) and then the interior walls.
- Finally erase and move your lines to accommodate for hallways if needed and door openings. Use the $\frac{1}{4}$ "=1'-0" to create 32" access points (door openings). Finally use a compass to show the swing path.
- All steps are demonstrated in the video provided.

LEGEND

- | | |
|--------------------------|----------------|
| <input type="checkbox"/> | PUBLIC |
| <input type="checkbox"/> | SEMI - PRIVATE |
| <input type="checkbox"/> | PRIVATE |