

---

Rachel Skala  
Portfolio Three

IDSN 4500

Fall 2016

---



---

# Floor Plan

Rachel Fallon Skala

---

---

Condo Walkthrough <https://vimeo.com/193459064>



“I could hear Jacks voice fading as I made my way down the hallway, only a measly 55 seconds left to find the perfect hiding spot. I rounded the corner on my tippy toes to make sure he couldn’t cheat by listening for my footsteps. I had my hide and seek walk down to a science by now. I knew exactly which spots of the hard wood groaned when I walked and avoided them with ease.”

---

## Entrance

Rachel Fallon Skala

---



“After gracefully making it down the hall and around the corner I found myself in Grandma and Grandpa’s bedroom. Grandma went on a decluttering spree last week, getting rid of all unnecessary furnishings. Unfortunately for me, lack of objects means lack of hiding spots. Only an amateur would resort to picking a hiding spot as simple as beneath the bed.”

---

## Master Bedroom

Rachel Fallon Skala

---



“I passed the Guest bedroom with only a glance. I was all too familiar with this room's surroundings as it had been serving as my bedroom for the past month. I knew that it too lacked an inventive hiding spot that Jack would struggle to find me in. Finding the ultimate hiding spot was a challenging task considering that Jack seemed to have a way of always knowing exactly what spot I picked.”

---

## Guest Bedroom

Rachel Fallon Skala

---

---



MASTER



GUEST

---

# Master and Guest Bathrooms

Rachel Fallon Skala

---

---



“As I carefully stepped back into the hallway I could hear Jack stutter “35 Mississippi”. I continued away from him, this time with the kitchen as my destination, eventually losing the sound of his voice. This section of the house had always been my favorite. I often imagined swinging from the ceiling beams like a monkey moving through the trees. The ceiling could be my personal playground and Jack would never be able to discover me there; if only I could walk on walls.”

---

## Kitchen, Dining and Living Room

Rachel Fallon Skala

---



“I made my way past the dining room while simultaneously peering out the windows which revealed the fall leaves dancing in the wind. Tip toeing was no longer necessary as I knew Jack couldn’t hear me from this side of the house. The downside to this was that I couldn’t hear him either but guessed that I had roughly 20 seconds left on my quest. I grew nervous as I seemed to be reaching a dead end but then my vision zoned in on the tiny space that existed between the end table and the corner of the room.”

## Kitchen, Dining and Living Room

Rachel Fallon Skala





“I carefully stepped over the couch and nestled into the corner, disappearing from sight. I heard footsteps enter the room and start to move towards me. As the movement became louder I began bracing to be discovered only to be surprised that it wasn’t Jack’s face I saw but Grandpa’s. His expression was puzzled as he asked me what I was doing. As I explained the game of hide and seek Jack and I were playing his expression grew stiffer. His reply frustrated me as he told me to cut it out with the “Jack nonsense”.”

## Kitchen, Dining and Living Room

Rachel Fallon Skala



“I apologized to Grandpa as I had grown tired of questioning why I was the only one who could see Jack. Once I heard Grandpa return to the bonus room I set out to find Jack and tell him to start counting over. I returned to the spot where he had stood just 60 seconds earlier but only found an empty hallway. I searched throughout the house calling out his name with only silence answering me. I was frightened to realize that any sign of Jack had disappeared, it was almost like he had never even been there.”

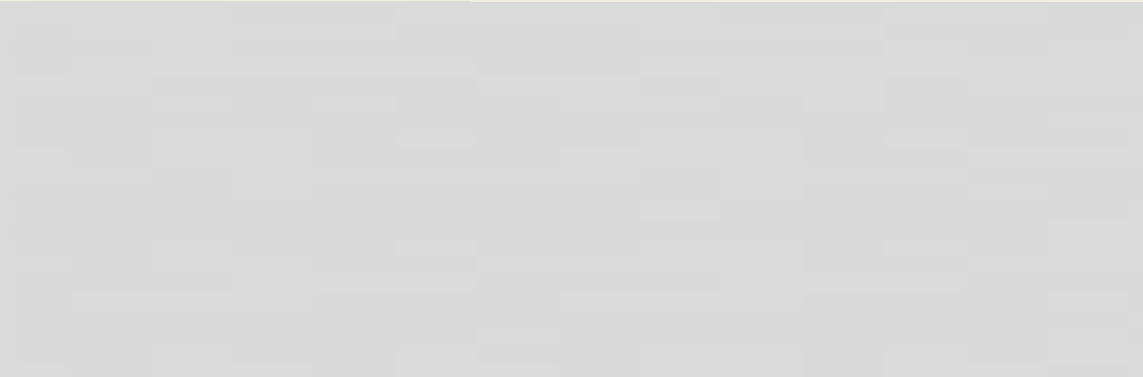
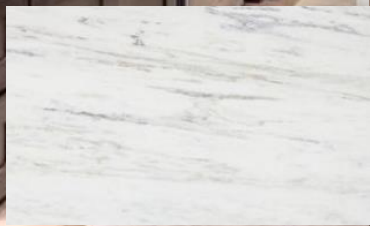
---

## Kitchen, Dining and Living Room

Rachel Fallon Skala

---

---

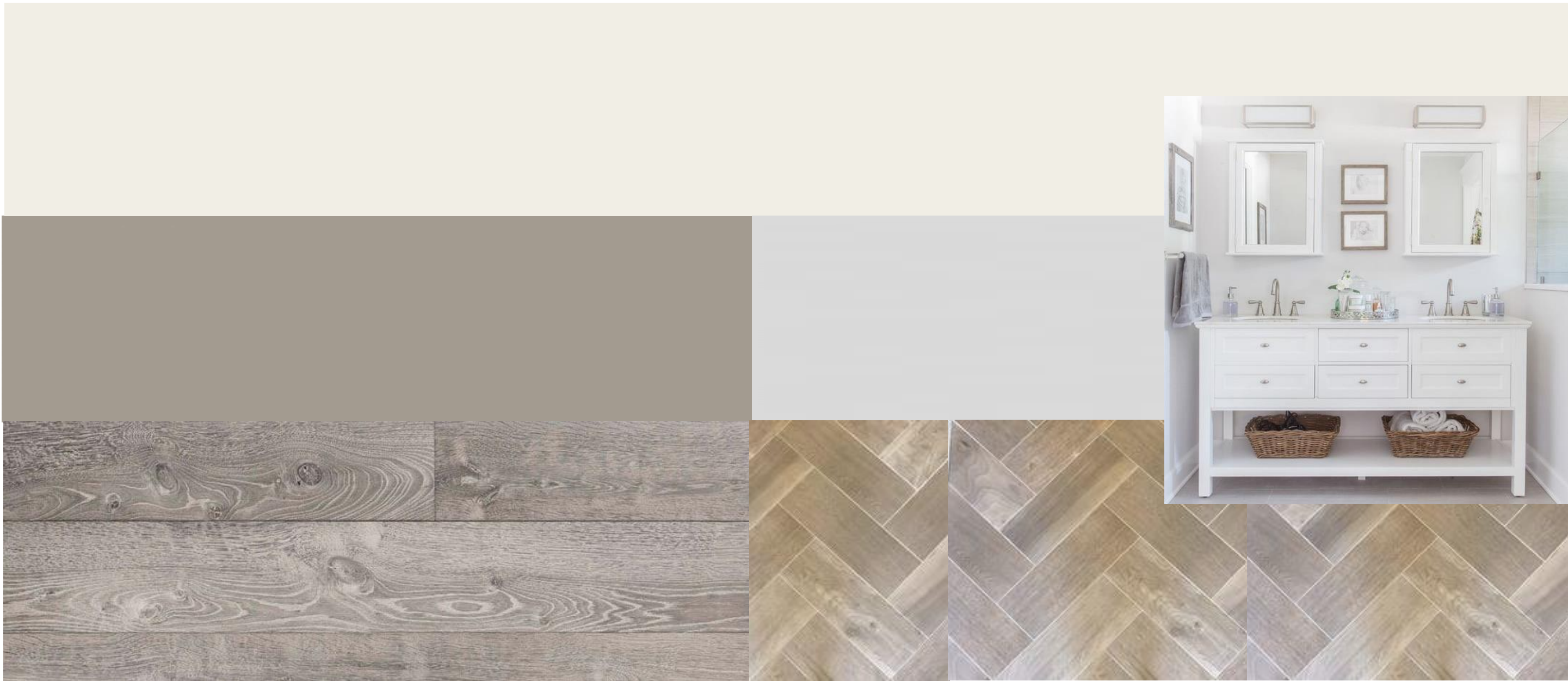


KITCHEN

ENTRANCE, DINING, OFFICE, LIVING ROOM

# Finishes Option One

Rachel Fallon Skala



BEDROOMS

BATHROOMS

# Finishes Option One

Rachel Fallon Skala



KITCHEN

ENTRANCE, DINING, LIVING ROOM

# Finishes Selected

Rachel Fallon Skala



BEDROOMS

BATHROOMS

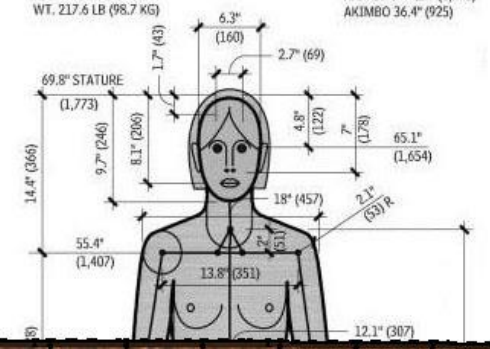
---

# Finishes Selected

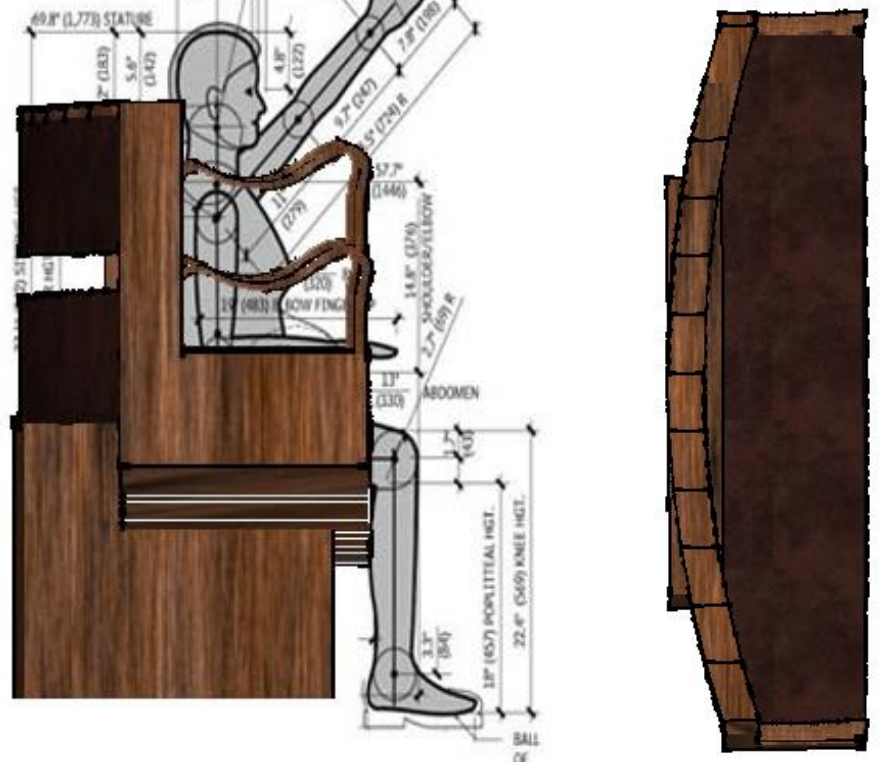
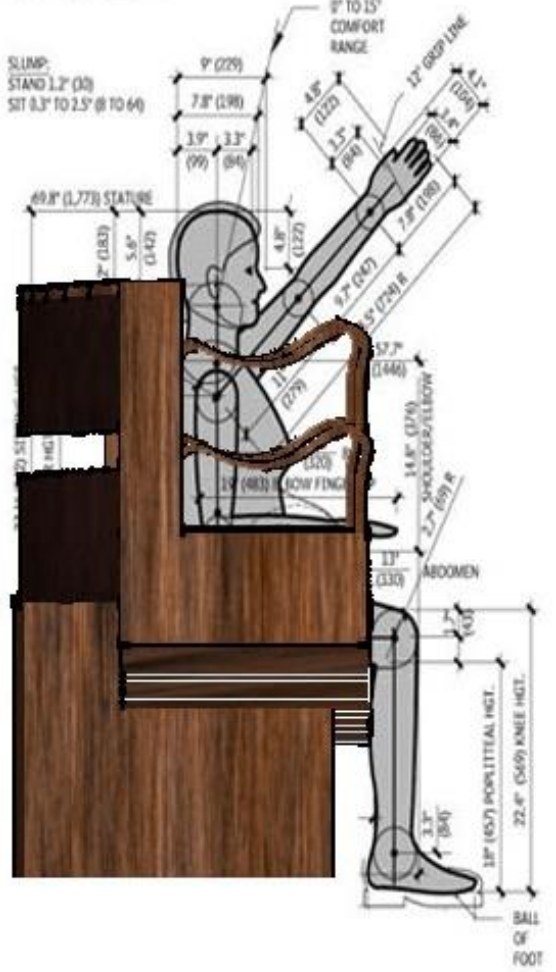
Rachel Fallon Skala

---

**99 PERCENTILE WOMAN**  
 AGE 20 TO 65 YEARS  
 WT. 217.6 LB (98.7 KG)      ARM SPAN 70.8" (1,798)  
 AKIMBO 36.4" (925)



**99 PERCENTILE WOMAN**

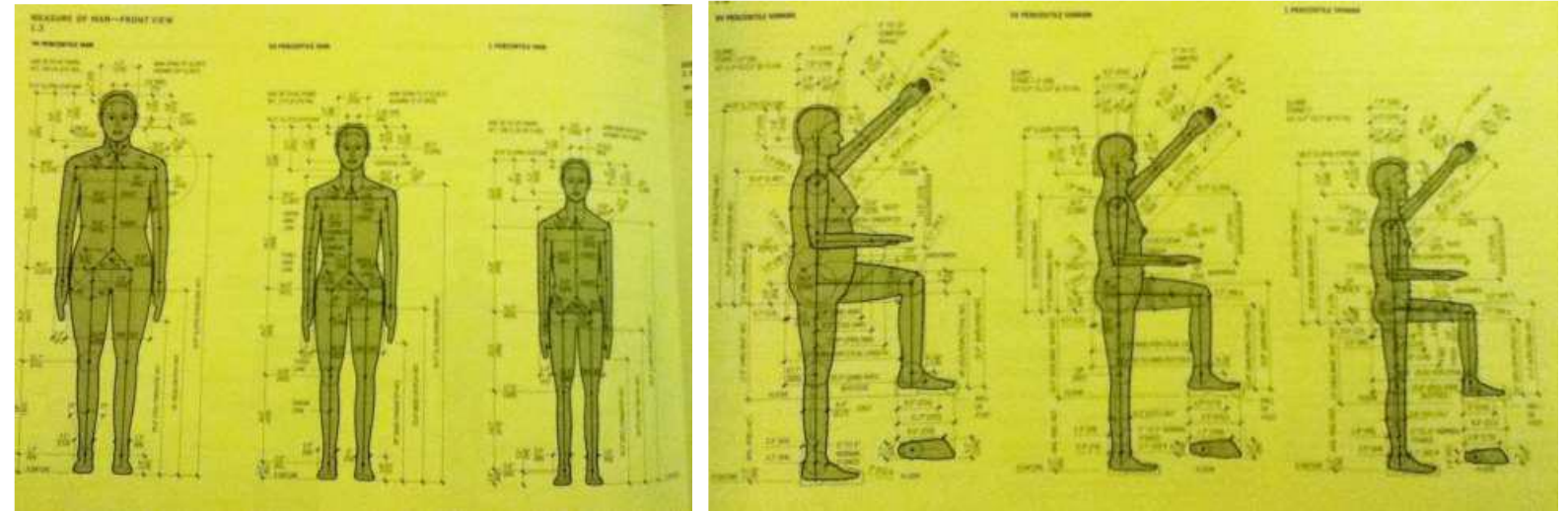


# Anthropometrics

Rachel Fallon Skala

## Anthropometric Behavior

- Curved back to serve as a nook for the human body
- Arms on seat provide place to grab when transitioning from standing to sitting or vice versa
- Open back allows back to be hit at the most comforting points
- Base is set back enough to allow sufficient leg room for the user
- The seat material absorbs some of the human weight making it comfortable for the user to lounge in





## English Arts and Crafts Style

- Design was centered on skill and craftsmanship; major attention to detail
- Use of unique pieces that challenged the notion of mass production brought on by the Industrial Revolution
- Design that was “for the people and by the people”
- Design included rectilinear and angular shapes with decorative motifs

- This style emphasized the use of wood from the floor, the molding, ceiling details and the furniture
- William Morris wallpaper designs were widely used in conjunction with vibrant patterns on furniture items
- I incorporated these elements by using wood, as the flooring material and as accents in furniture pieces, in the design of the condo. The design was modernized by the style of the furniture and its finishes; toning down the wood and patterns on the furniture



---

## Historical Precedence

Rachel Fallon Skala

---

---

## Theories of Human Behavior

- Designing for aging in place can go hand in hand with universal design; idea is to create a design that is both humanistic and functional
- The space needs to accommodate basic human functional needs
- Productivity will increase with an improved environment
- Color can be used to positively influence mood and behavior; an individual's perception of an interior is strongly influenced by color
- Visual and acoustical privacy play an important role in residential design
- This design displays colors that make the interior appear open, warm and relaxing while remaining aesthetically appealing

- Spatial differentiation is displayed through ceiling features
- Acoustical privacy is provided between the public and private spaces
- Wide hallways and pathways make it effortless to transition from space to space

<https://alaskaindigenous.files.wordpress.com/2012/07/human-behavior-and-the-interior-environment2.pdf>



---

## Human Behavior

Rachel Fallon Skala

---

---