

SENIOR LIVING APARTMENTS

FINAL SCHEMATIC DESIGN

PORTFOLIO 3

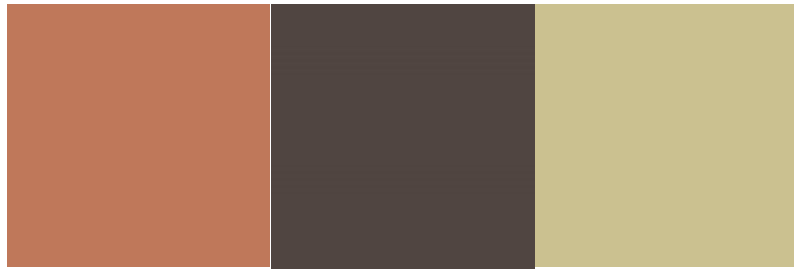
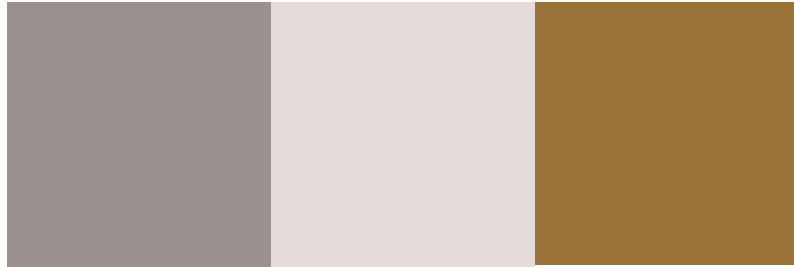
IDSN 4500 UNIVERSAL DESIGN

JAMES HIGGINS

Final Floor Plan:

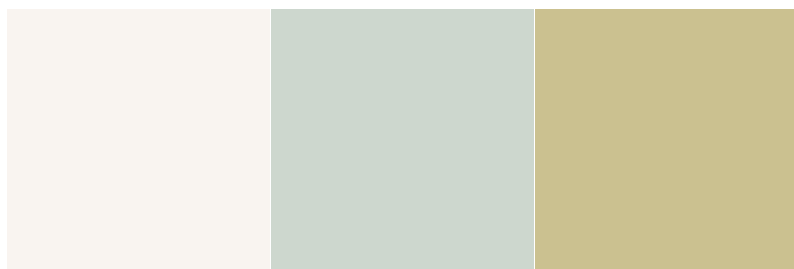
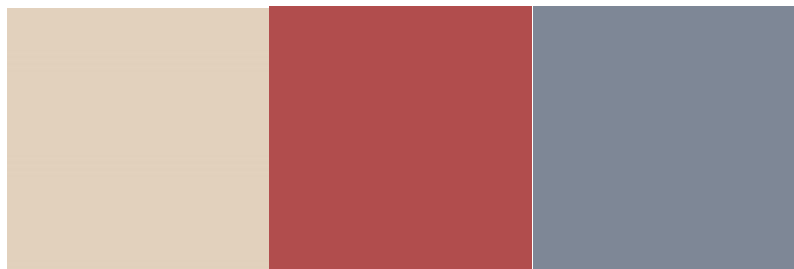


Color Palettes:



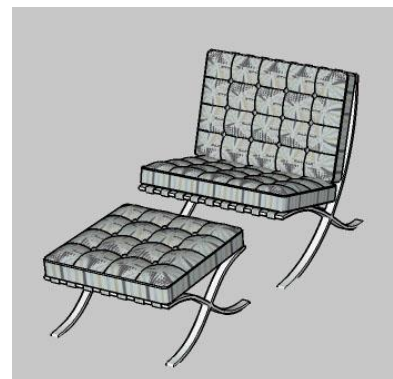
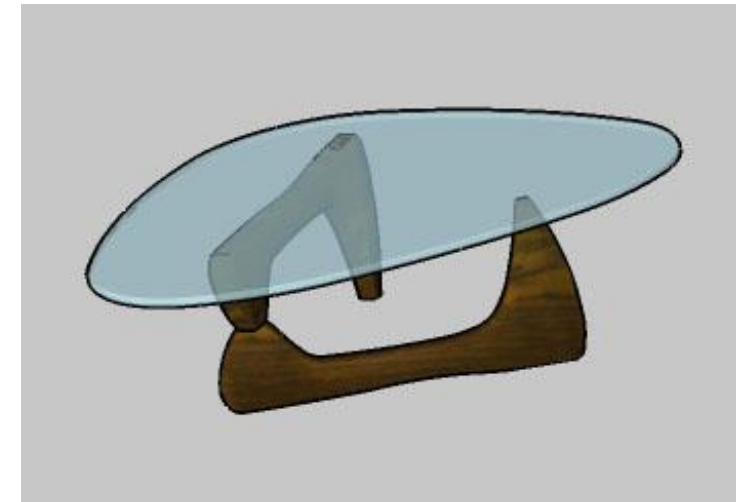
Color Group

Proposed



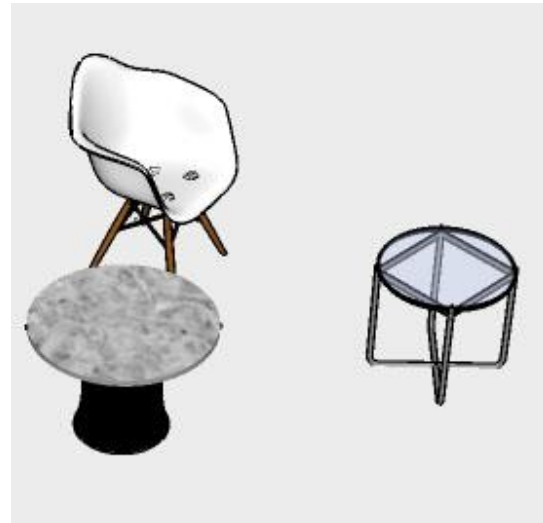
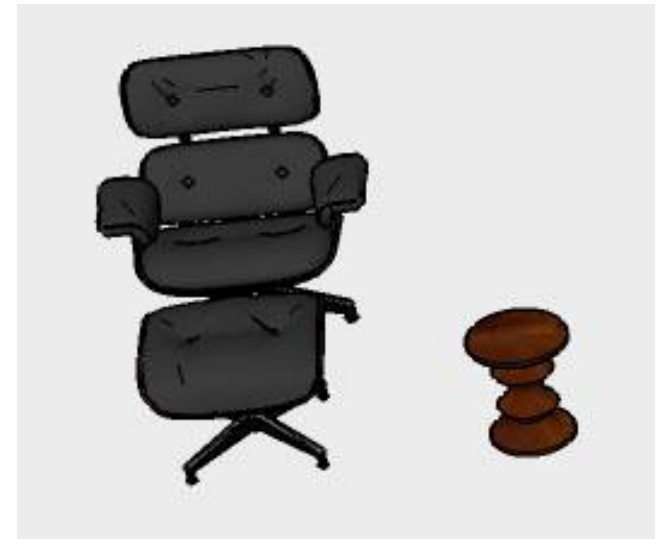
Color Group

Final



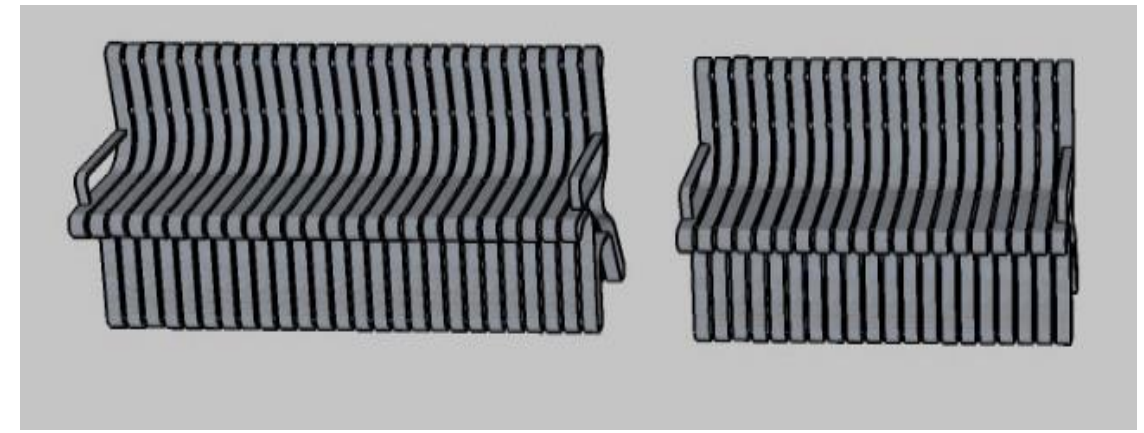
Living Area Furniture





Dining Area Furniture

Sunroom Furniture



Patio Furniture



Bedroom Furniture



Fabrics



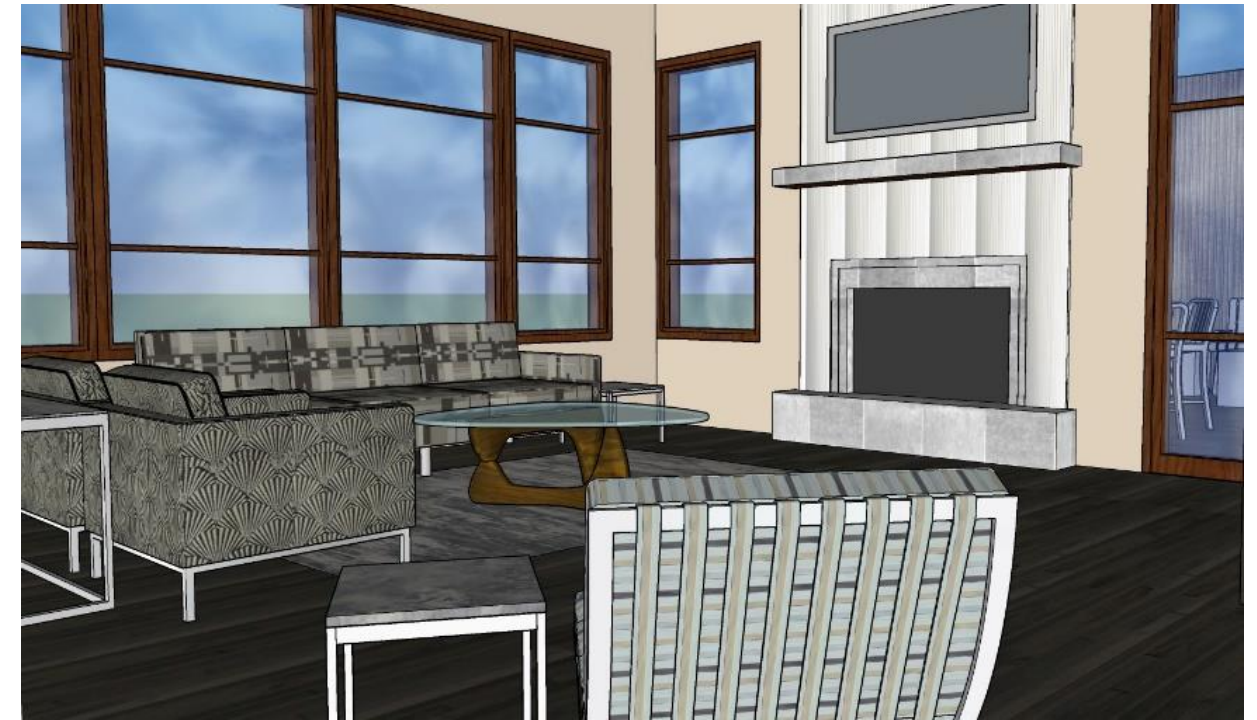
Finishes

Perspective Images:



Dining Area

Perspective Images:



Living Area

Perspective Images:



Sunroom



Perspective Images:



Bedrooms

Perspective Images:



Patios



Human Behavior

SENIOR REQUIREMENTS FOR AGING IN PLACE:

Complex Attributes

- Universal design principles allowing for additional components as aging continues
- Integration of features to prevent living space from appearing accessible
- Various social and physical activities available to keep a young feeling among the residents
- Varied food choices on site such as home delivery, casual ala carte facility and full service restaurant

Individual Unit Attributes

- Use of high end materials in public and private spaces to impart a feeling of luxury
- Available private spaces within the residence such as multiple master suites
- Split floorplan to allow resident and visitors separate living during extended stays
- Large windows and patios to bring natural light and air into the living spaces

Historical Precedent

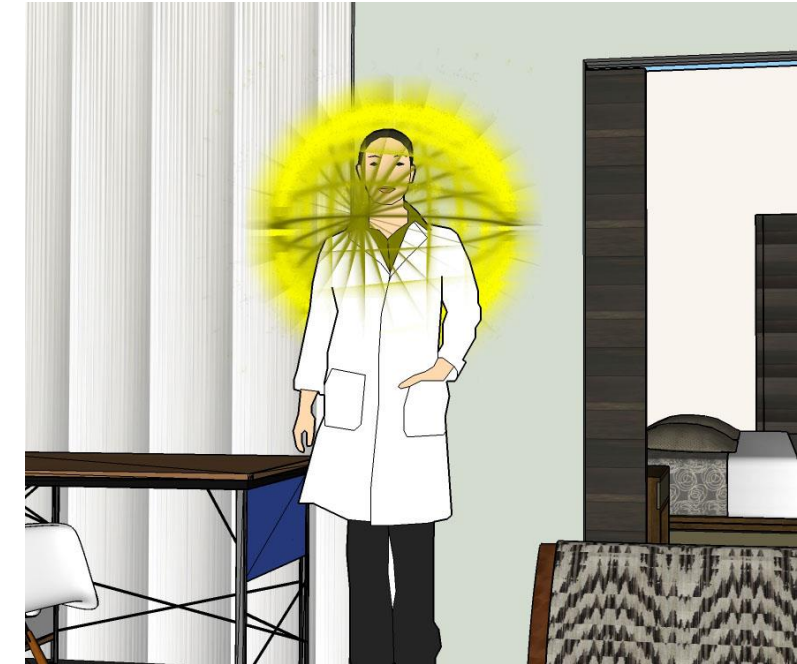
MID-CENTURY TRANSITIONAL:

- Clean lines in seating and case goods
- Add why style was chosen
- Updated fabric patterns reflecting mid-century style
- Technology inspired materials and construction
- Use of chrome, aluminum and other industrial metals
- Furniture reflecting iconic designers of the period
- Natural woods throughout inspired by Scandinavian design
- Man-made surfacing materials mimicking Formica and others
- Use of retro style mid-century modern light fixtures
- Updated proportions and floorplan providing transitional design for current lifestyles

Client Narrative

Fran is a retired molecular physics professor who worked at Carnegie Mellon University in Pittsburgh for thirty five years. Having had a long and distinguished career, she has traveled extensively and has developed a taste for clean and modern design.

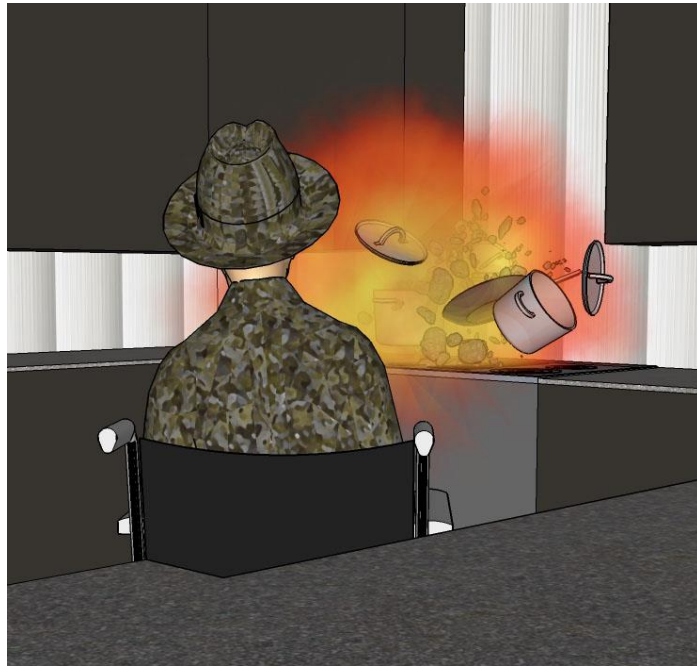
Unfortunately, during a visit to the Hadron Collider near Geneva, Switzerland, she was involved in a freak boson particle accident that left her deaf. She was inside the tunnel installing equipment during construction of the collider and a careless colleague released a particle by accident. The particle, having been accelerated to the speed of light, passed through her head and destroyed both ear drums. Due to the nature of her accident, there can be no flashing lights in the apartment since it causes her to relive the trauma of the accident.



Fran's husband Pat is an expert in the decorative arts and is five years from retirement. He currently works as an appraiser for Sotheby's in New York and travels from Pittsburgh weekly to work. He plans to continue the travel from Greenville until retirement. Since he is gone most weeks, he requests a comfortable and high end living space that he can enjoy when he is home.

He has two very important pieces of furniture, which bring back pleasant memories that must be included in the design. In the late seventies, while working in New York, he decided to go to Studio 54 one evening for a few drinks. While there, he met the Keno brothers who worked for Christies. In a moment of indiscretion, he agreed to spend the night with the brothers. One Saturday, a truck arrived at his home and delivered a rare Biedermeier vitrine and an Empire Revival settee. The note attached to the furniture simply said "thanks for a wonderful time!" He still tells his wife that he purchased them from an estate sale.

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Dana, a career army officer, served in Afghanistan and currently lives in Fayetteville, NC. He visits very often and Fran and Pat believe the visits will become more frequent once they move to North Carolina. During his deployment in Afghanistan, a large pressure cooker in the mess tent exploded while he was in line for dinner. The shrapnel from the explosion severely injured his leg resulting in its amputation.

Their daughter Dale lives in Pittsburgh and visits infrequently. She only visits when her father is out of town. This is because, during a past visit she overheard a conversation and so she knows the truth about special pieces of furniture. As a way to pay for college, Dale began working in a strip club on Liberty Avenue in Pittsburgh and is still there twenty years after graduating with a degree in quantum physics. She resents the fact that for her father to keep her job a secret, she cannot tell her mother about the furniture.

