Residential Victorian Library

IDE 425- Millwork Design and Detailing Project 1- Period Style Design Millwork





DATE 10.01.24

P1
PROJECT
Period Style-

I.RACHEI
DESCRIPTION
Cover Page



Concept Statement

This Victorian Style library is meant to be a modern twist on the classic style, however maintaining the original motifs and aspects of the style. The color palette is a collection of different colors from the Victorian style, including heavily saturated tones. This library can serve as a space of isolation for someone who may be looking for a quiet space to study, work, read, or overall relax away from the craziness of life. It can also be used as a private social space for a small group of 2-3 people.

Within the design, there were a few purposeful design aspects with the focus of universal design. Such as the open space concept to keep people from running into different objects, as well as minimal furniture that can be moved whenever needed. There is also adequate lighting, such as natural, task, decorative, and overhead lighting that can be adjusted for anything that may require more lighting

When it comes to designing for ADA compliancy, this design has many features that focus on ensuring that all users of the space can function comfortably. One of these features includes a large open space with more than enough space to have a proper wheelchair turn around (36"). All of the hardware within the space are levers, or pulls, rather than having a knob that requires turning. The free-standing desk in the center of the room also has enough space for a wheelchair to pull up to it.



Materials

For Millwork Cabinets / Bookshelves:

- 3/4 Plywood base
- Dark Wood veneer applied on top using a wood adhesive
- Pillars next to fire place are painted concrete

For Free Standing Piece / Desk:

- Mahogany wood veneer attached to 3/4" plywood base
- Desk pieces are connected using screws and wood adhesives (including desk legs)
- Polished aluminum trim along the outside

Wainscoting:

- Stained poplar wood panels to match the bookshelf veneer

Paint for Concrete Pillars: Sherwin Williams H&C Solid Color Concrete Stain in Moscow Midnight

Wallpaper:

- Morrissey Thunderbird by Mayflower Wallpaper
- Fire Rated

Flooring:

- Dark Oak Hardwood





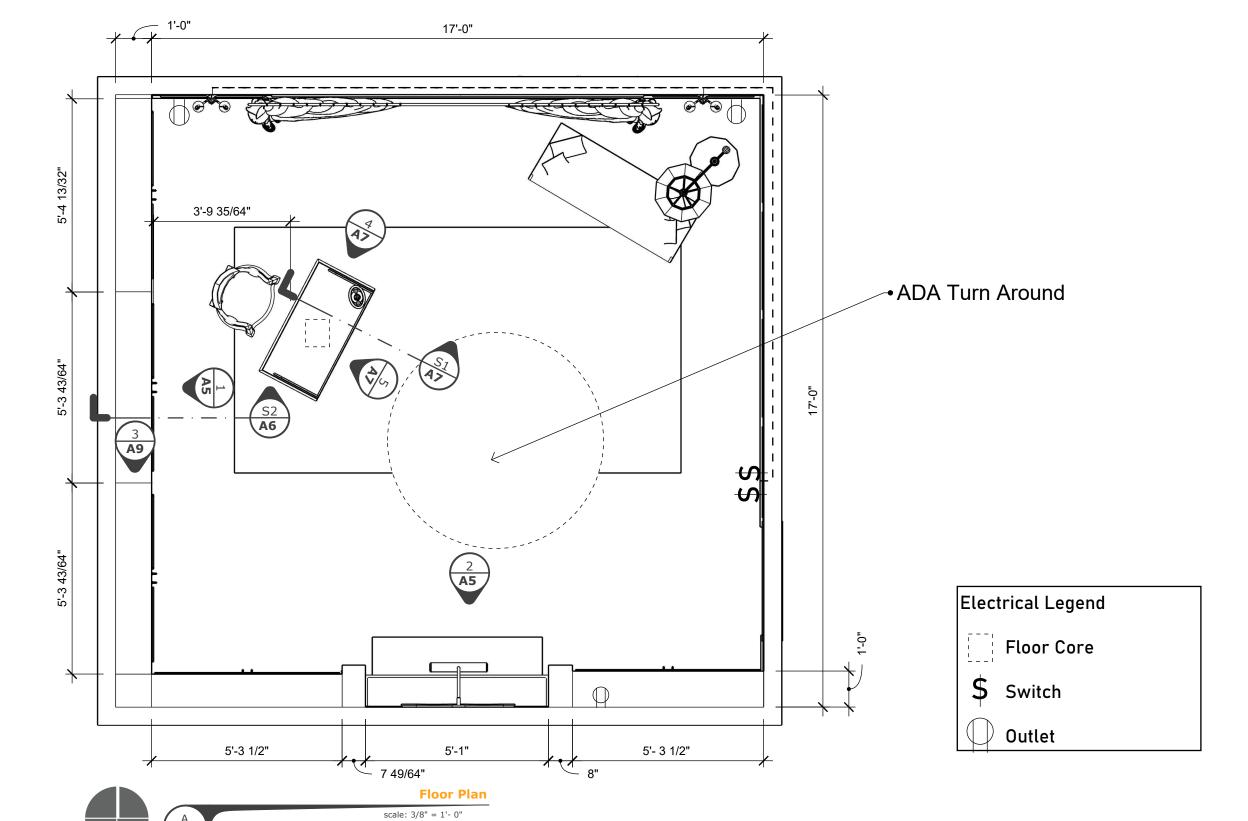
PROJECT NO. DATE 10.01.24 PROJECT Position Ct./13

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Plan View





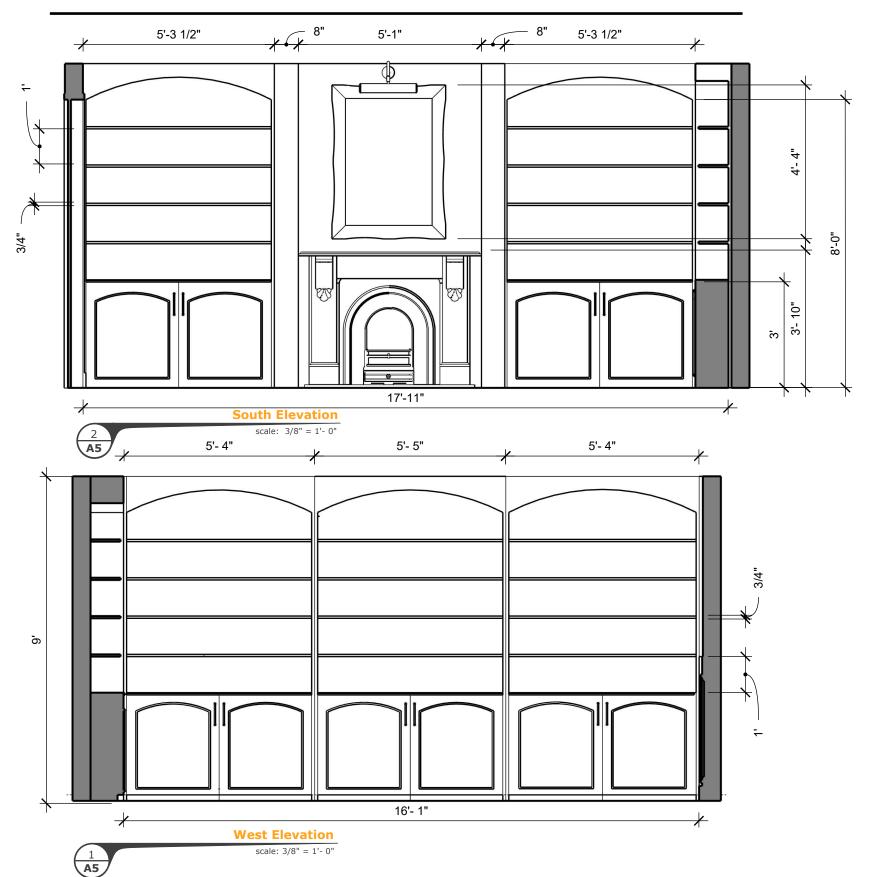
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P1
PROJECT
PRESIDENT

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Elevations





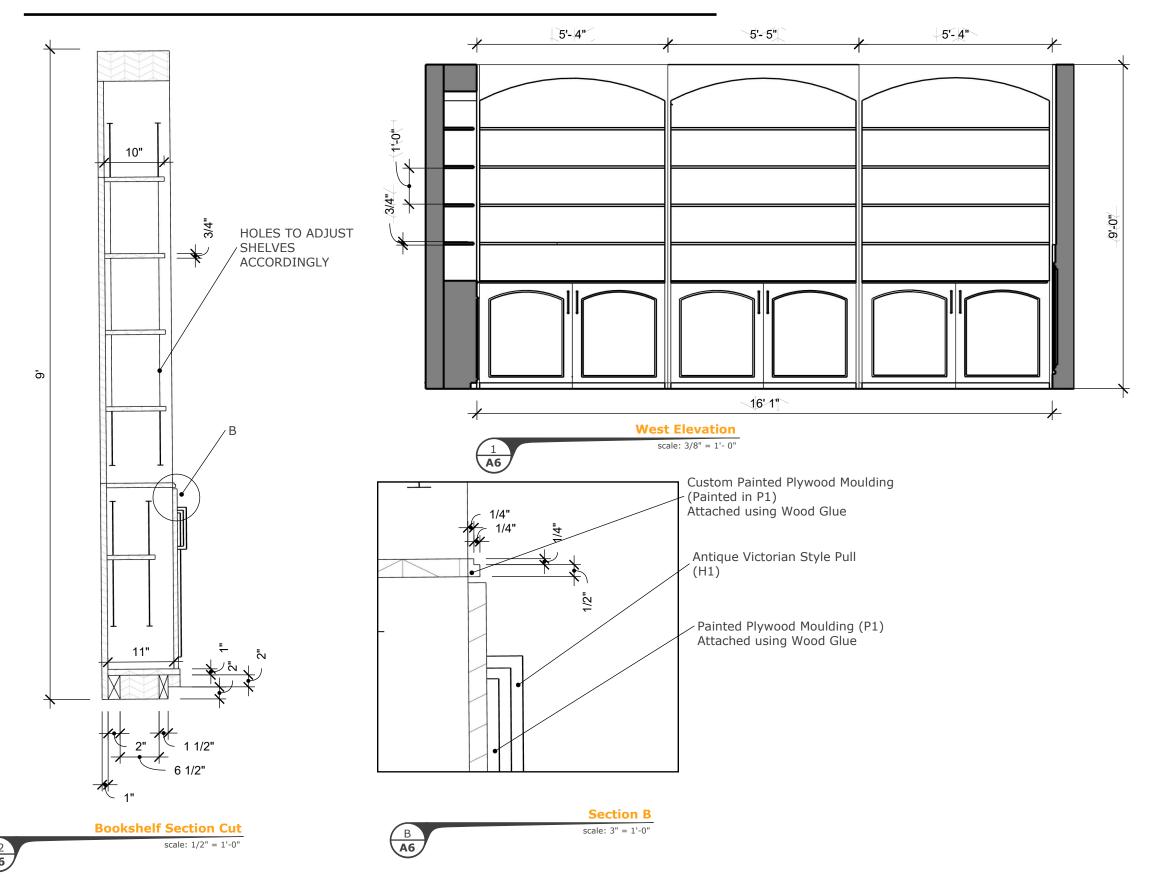
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Millwork





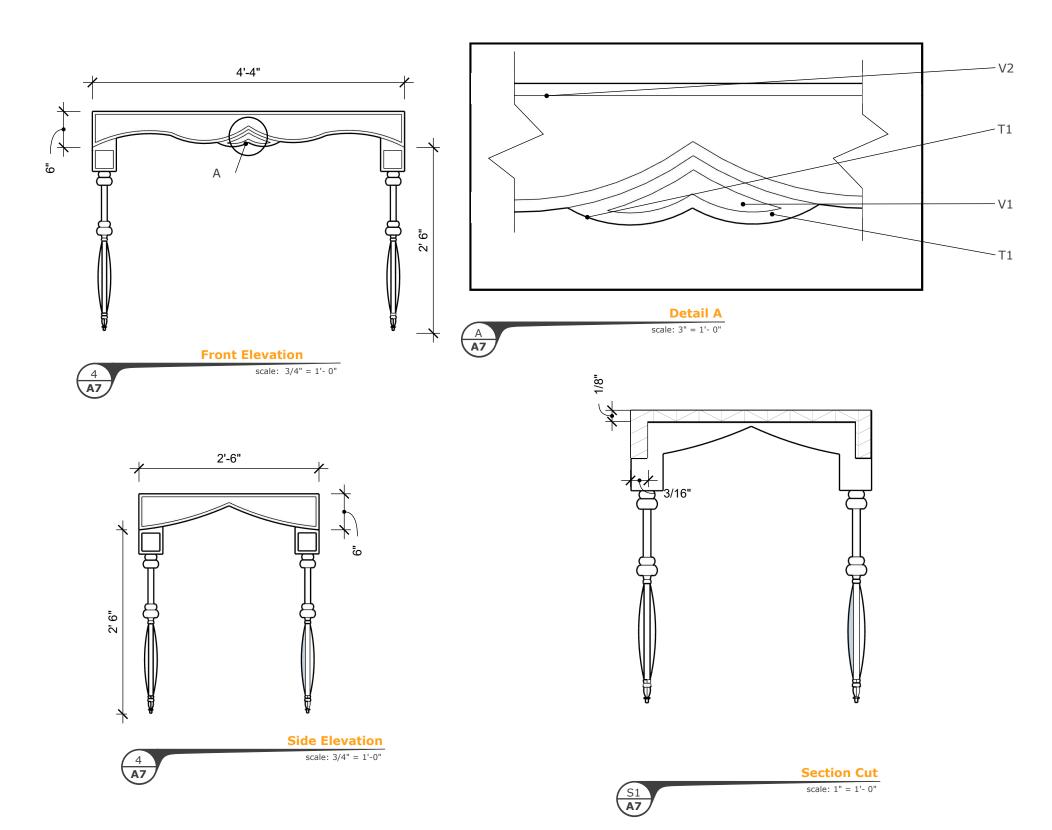
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Free Standing Piece





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I.RACHEI DESCRIPTION Free Standing Piece

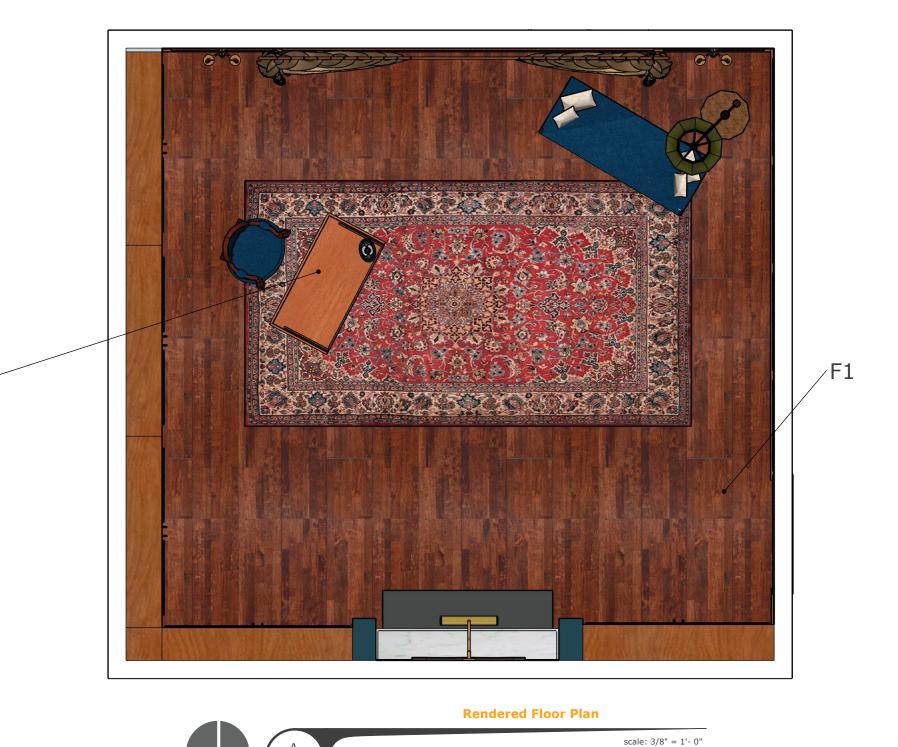
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Rendered Floor Plan

V1

F1





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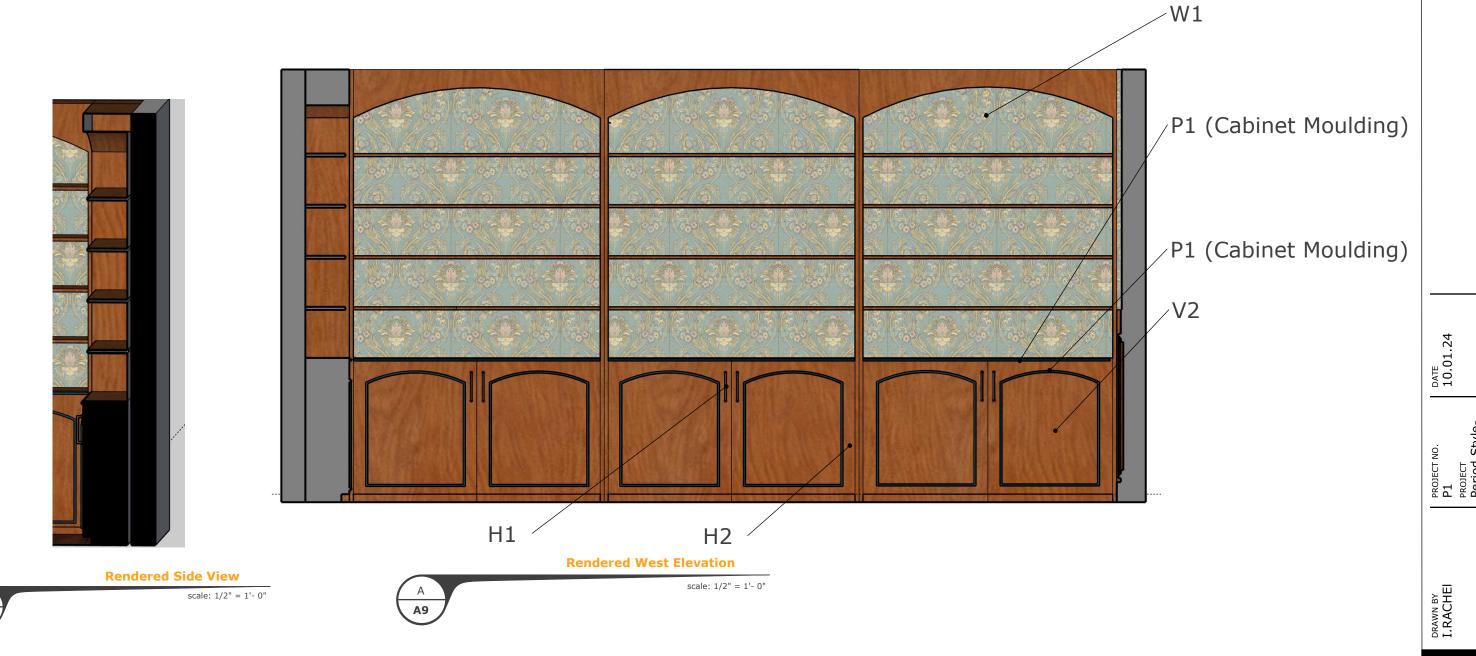
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Rendered Elevations















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