

Residential Victorian Library



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



DATE
10.01.24

PROJECT NO.
P1
PROJECT
Period Style-
Millwork

DRAWN BY
I. RACHEI
DESCRIPTION
Cover Page

a

01

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:

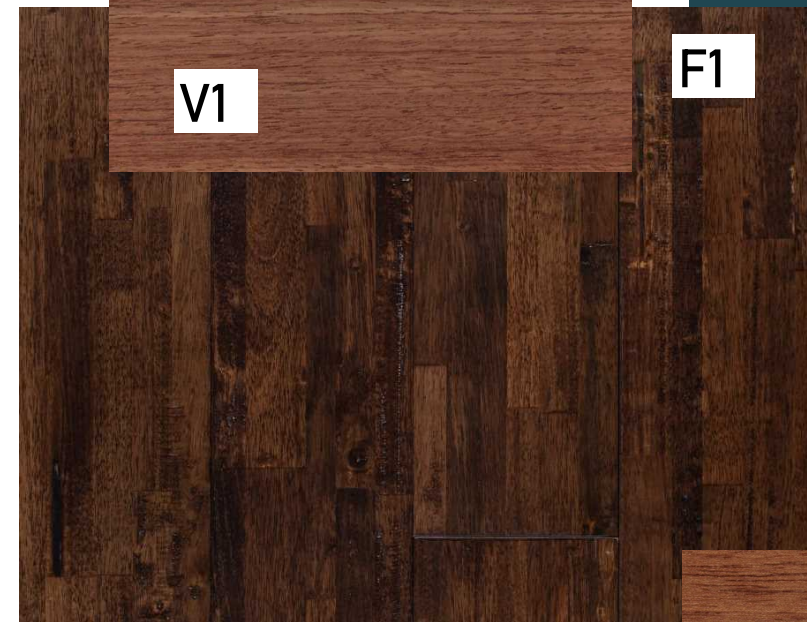
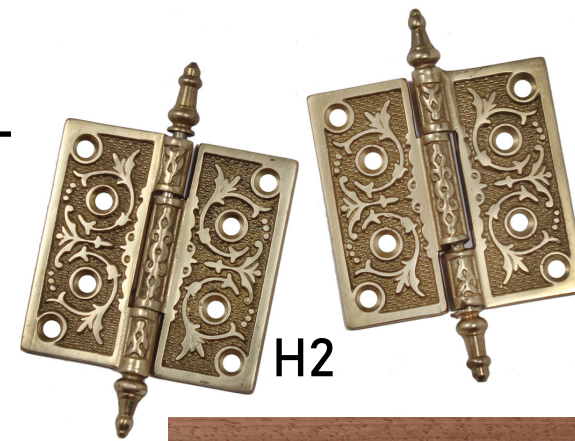
Sherwin Williams H&C Solid Color Concrete Stain in Moscow Midnight

Wallpaper:

- Morrissey Thunderbird by Mayflower Wallpaper
- Fire Rated

Flooring:

- Dark Oak Hardwood



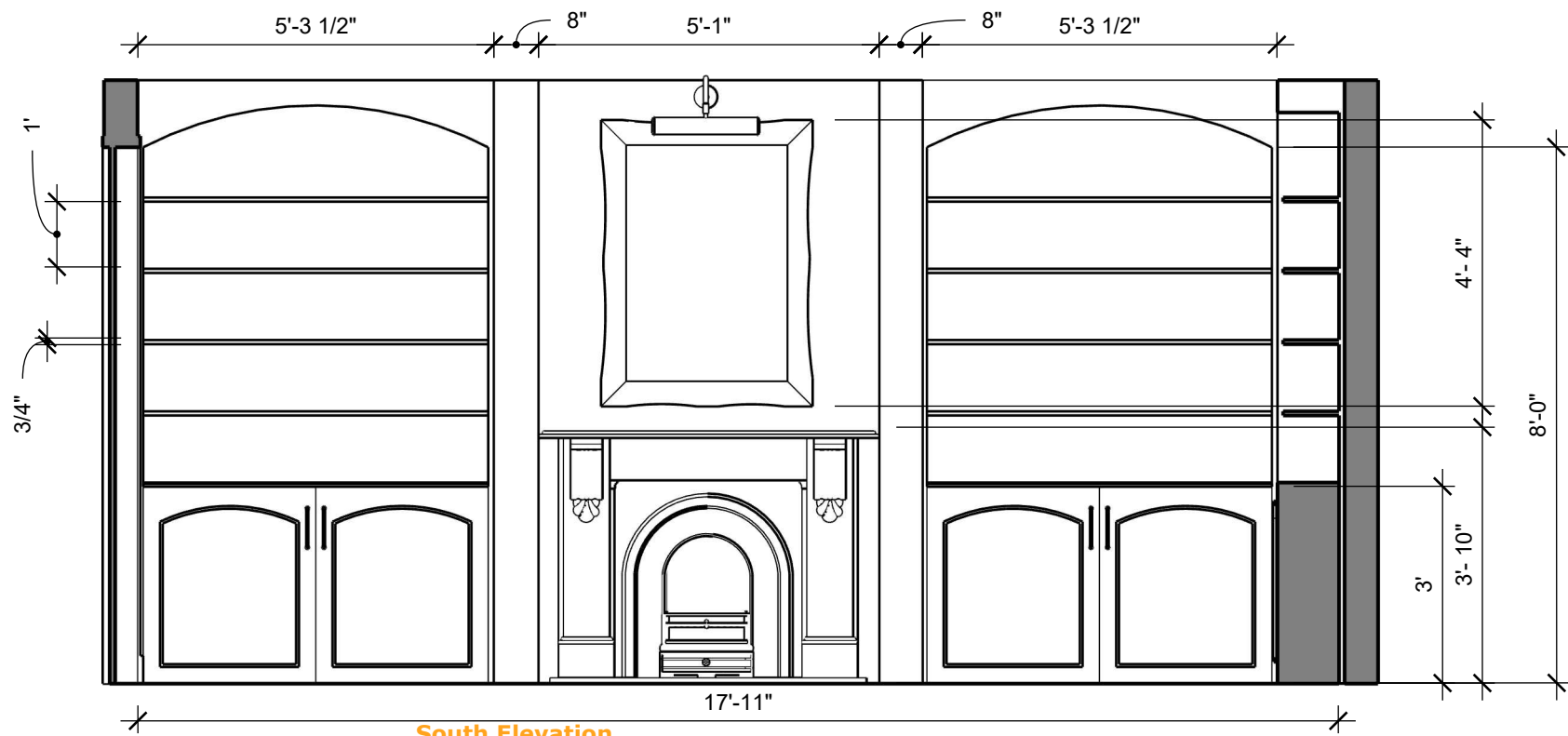


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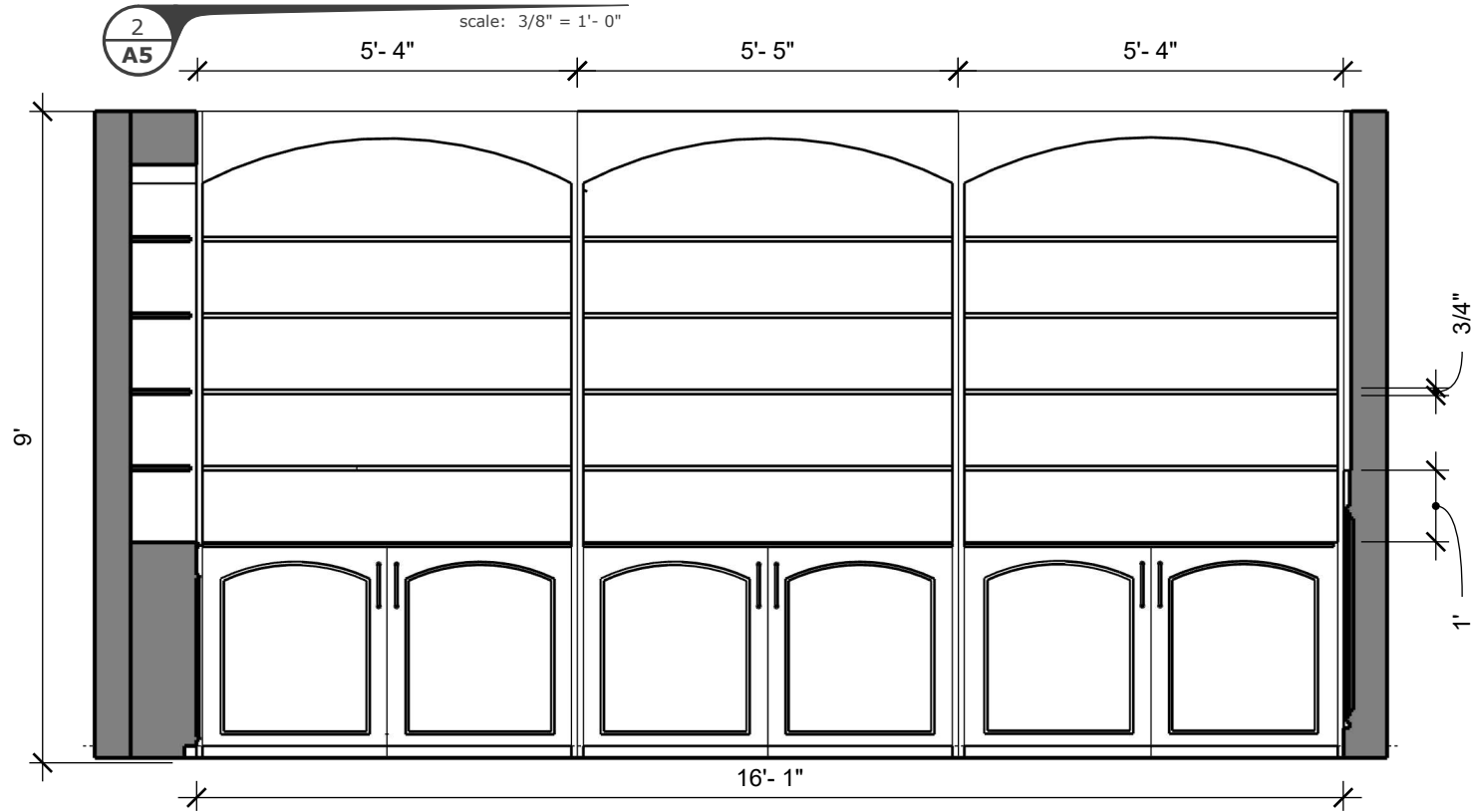


04

Elevations



South Elevation



West Elevation

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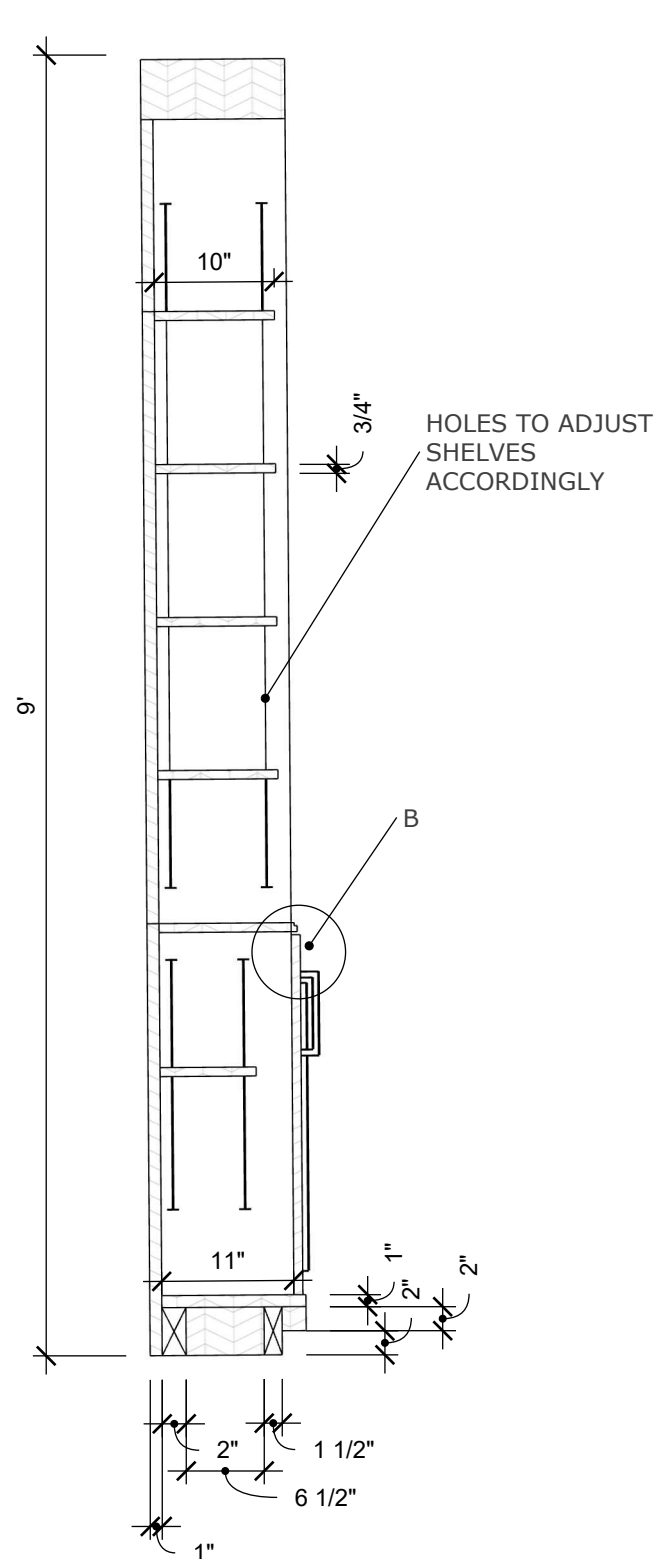
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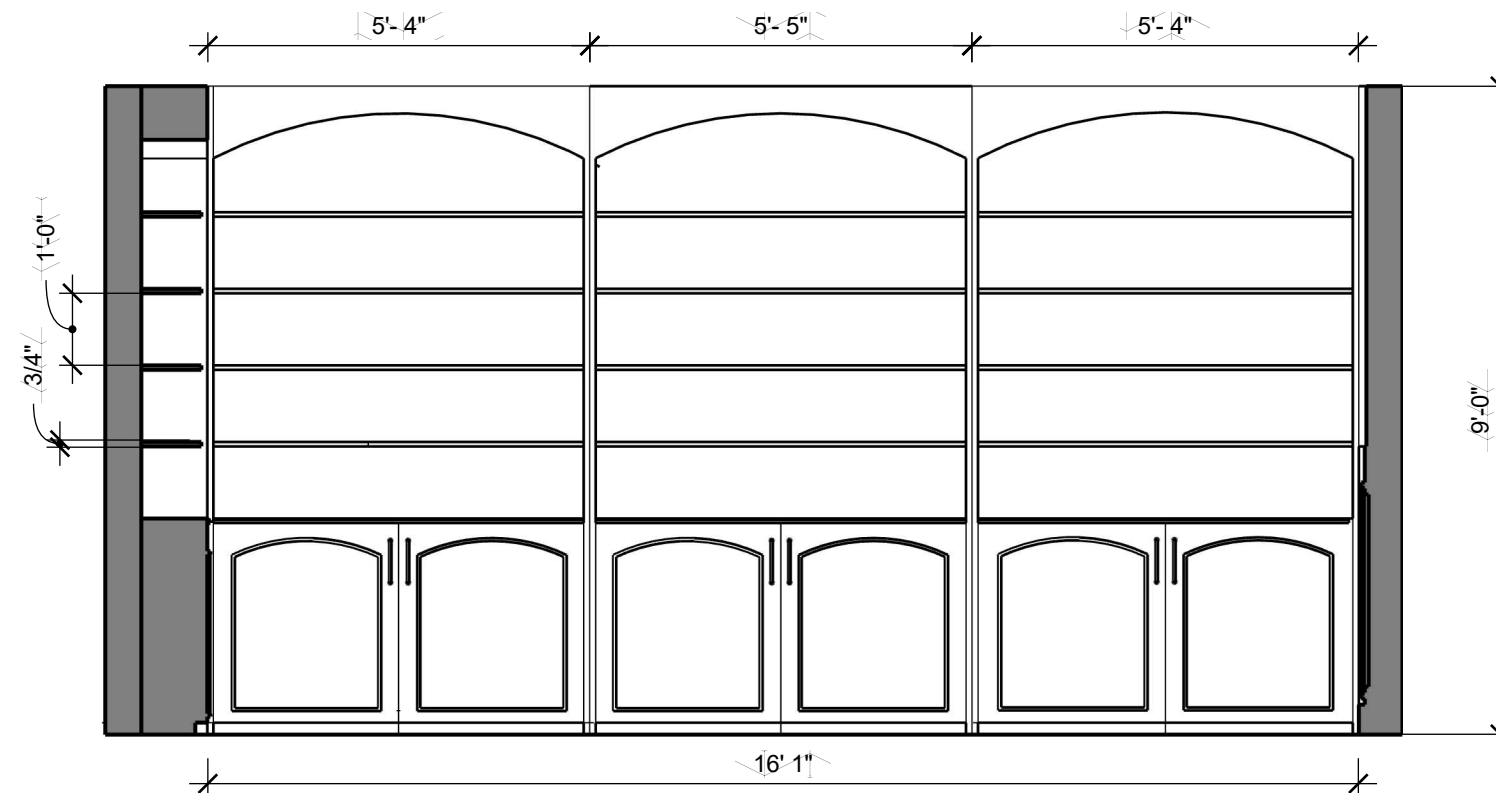
05

Millwork



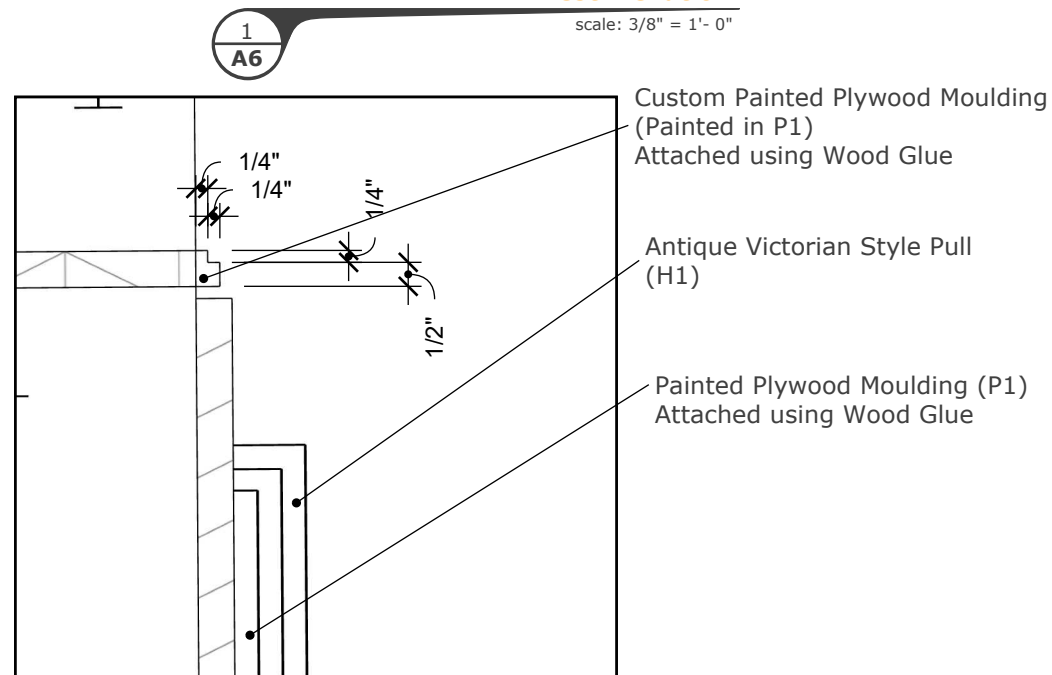
Bookshelf Section Cut

scale: 1/2" = 1'-0"



West Elevation

scale: 3/8" = 1'-0"



Section B

scale: 3" = 1'-0"

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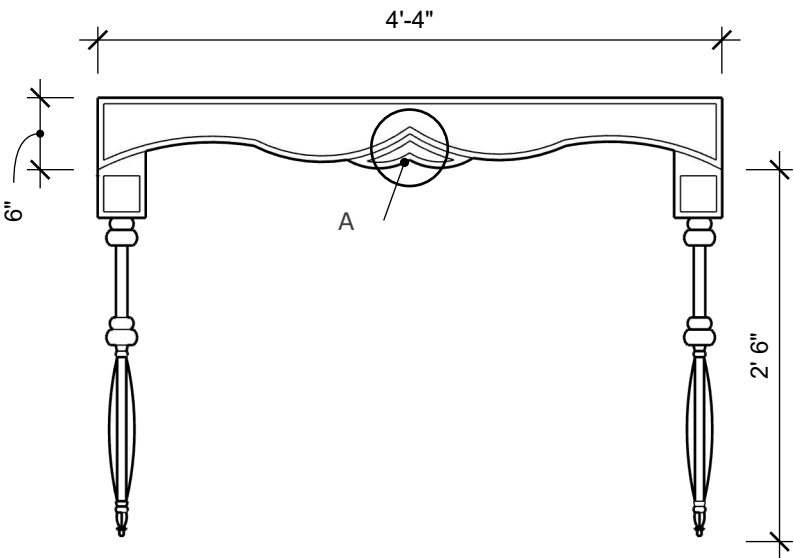
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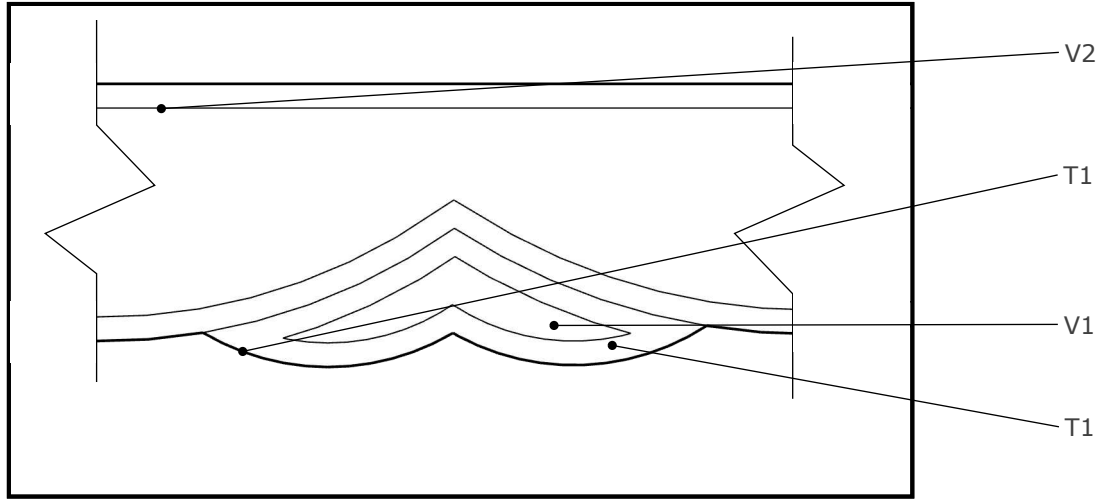
06

Free Standing Piece



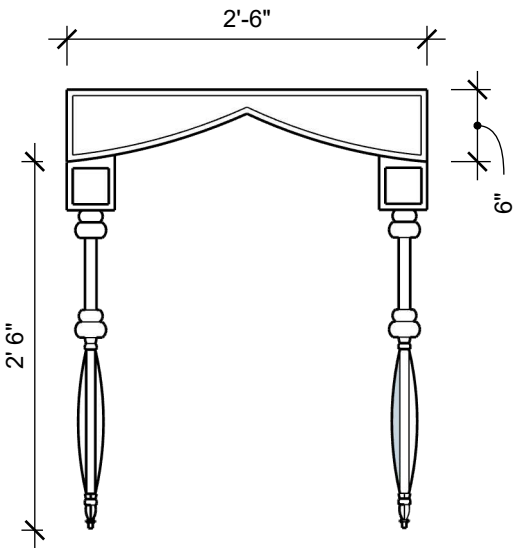
Front Elevation

scale: 3/4" = 1'-0"



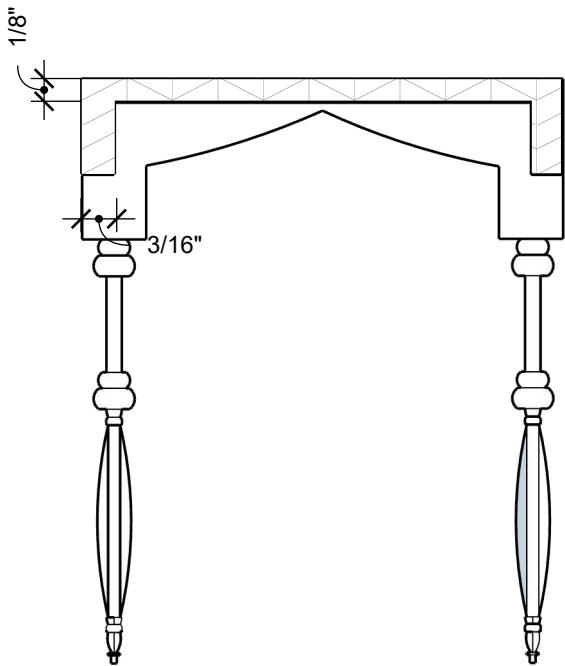
Detail A

scale: 3" = 1'-0"



Side Elevation

scale: 3/4" = 1'-0"



Section Cut

scale: 1" = 1'-0"

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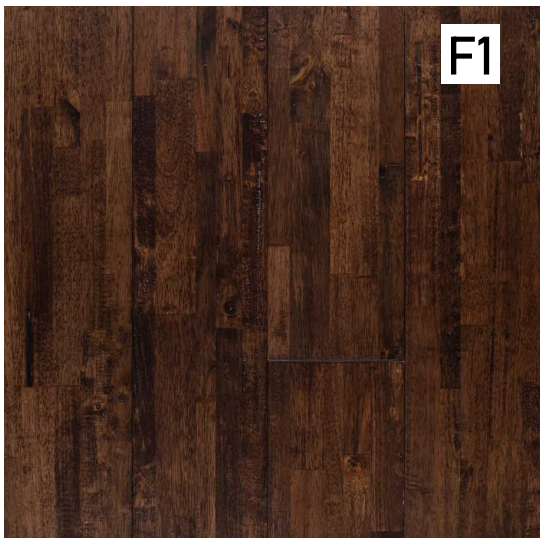
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Free Standing Piece

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07

Rendered Floor Plan



A
08

Rendered Floor Plan

scale: 3/8" = 1'- 0"

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08

Rendered Elevations



Rendered Side View

scale: 1/2" = 1'- 0"

Rendered West Elevation

scale: 1/2" = 1'- 0"



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