



Architectural Specifications

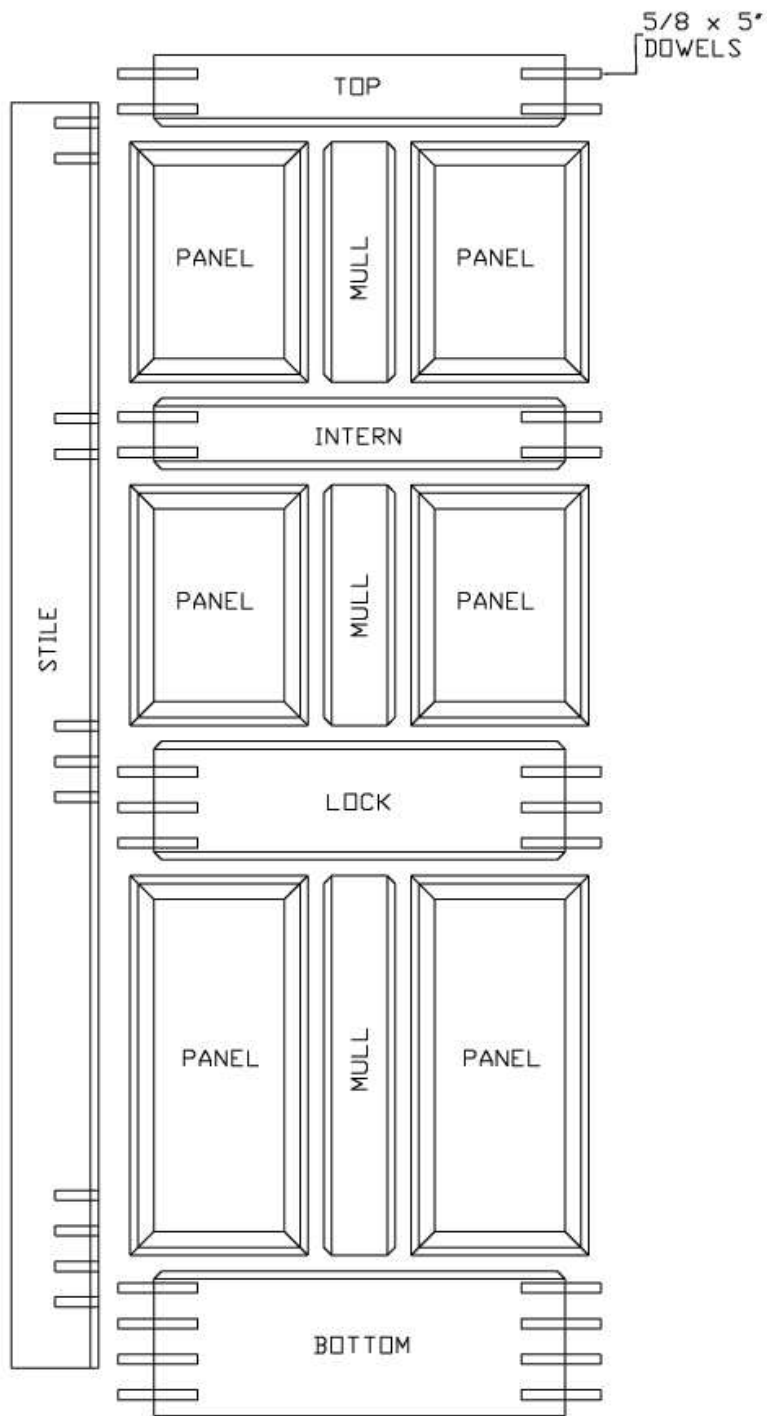
Manufacturing of stile and rail wood doors

All doors sold by Rogue Valley Door are manufactured in Grants Pass, Oregon. Door construction, unless specified differently shall include a finger jointed engineered core that is sandwiched between veneers. Rogue Valley doors uses 1/16" solid veneers on all stiles and rails with matching edges to help prevent warp or distortion. A splined hardwood dowel is used in the connection of all stiles and rails. In regards to moisture content, wood components range between 6 – 10%. Raised panels are assembled using solid wood material, and flat panels are manufactured by applying veneers to a medium density fiberboard core. Multi-lite doors are manufactured using either TDL (true divided lite) or SDL (simulated divided lite). TDL bars are available as 1-1/4" or 7/8" for single pane glass and 1-3/8" for insulated glass. SDL bars are available as 7/8" or 1-3/8" with a shadow bar to give the appearance of a TDL. This type of construction is time tested and is backed by our one year warranty. All glass used in Rogue Valley doors is tempered.

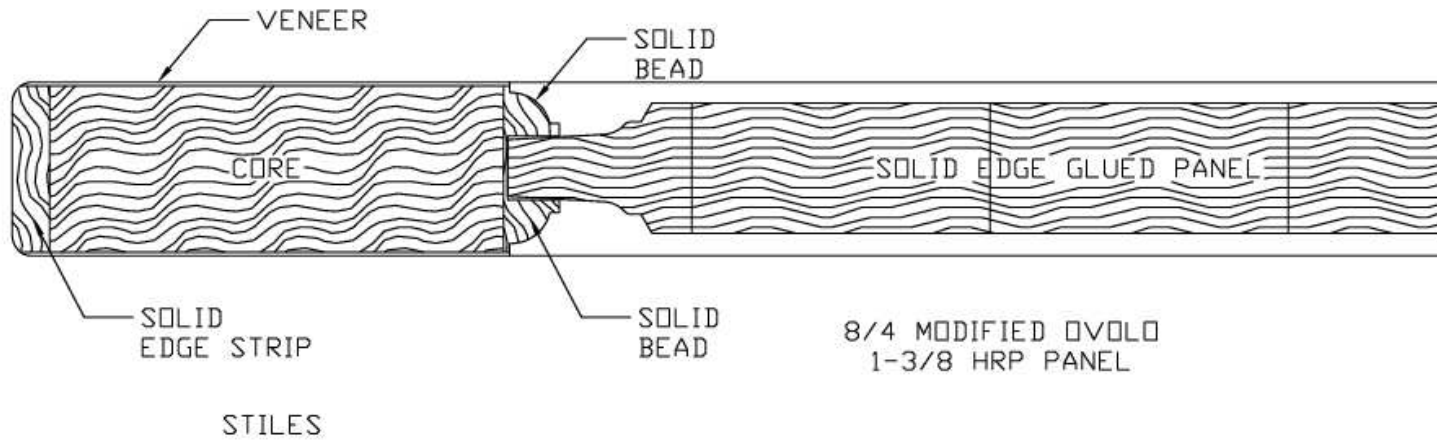
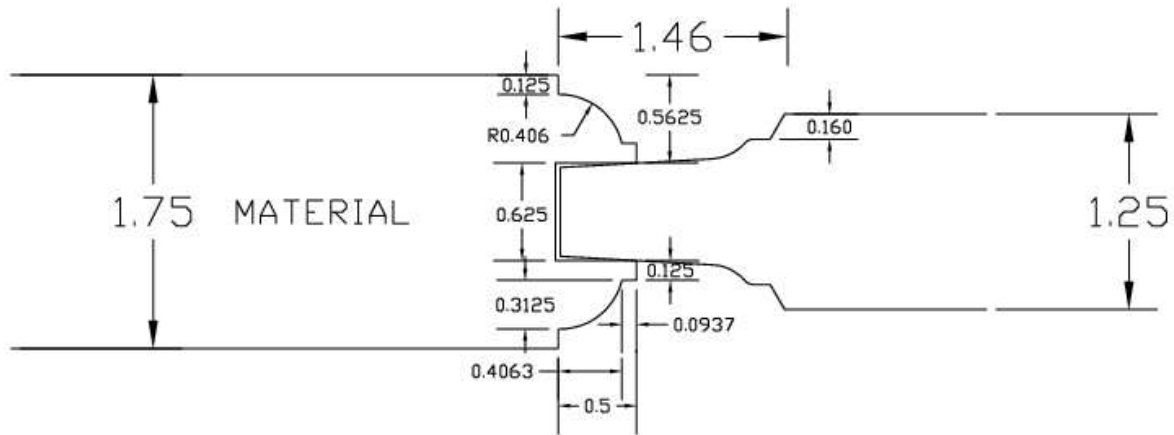
Premium features are available; these features include increased veneer thickness (1/4"), solid construction, and a lag bolt option. These features, in some cases, can extend the life of the standard one year warranty.

Manufacturing of 45/60/90 minute rated wood doors

Door construction, unless specified differently shall include the lamination of 9/16" thick pre-assembled door faces which include the stile, rail, and panel pieces to the face of the appropriate rated core material. The door face configuration is assembled to match the specified door design and species required. Prior to the lamination of the door faces to the fire rated core the edges of the door faces are routed to accept an intumescent strip. This intumescent strip will expand if exposed to heat and cause a smoke seal around the perimeter of the door. The 9/16" pieces are glued to the fire core using a polyvinyl acetate glue that creates a bond that surpasses in the inherent strength of solid wood.

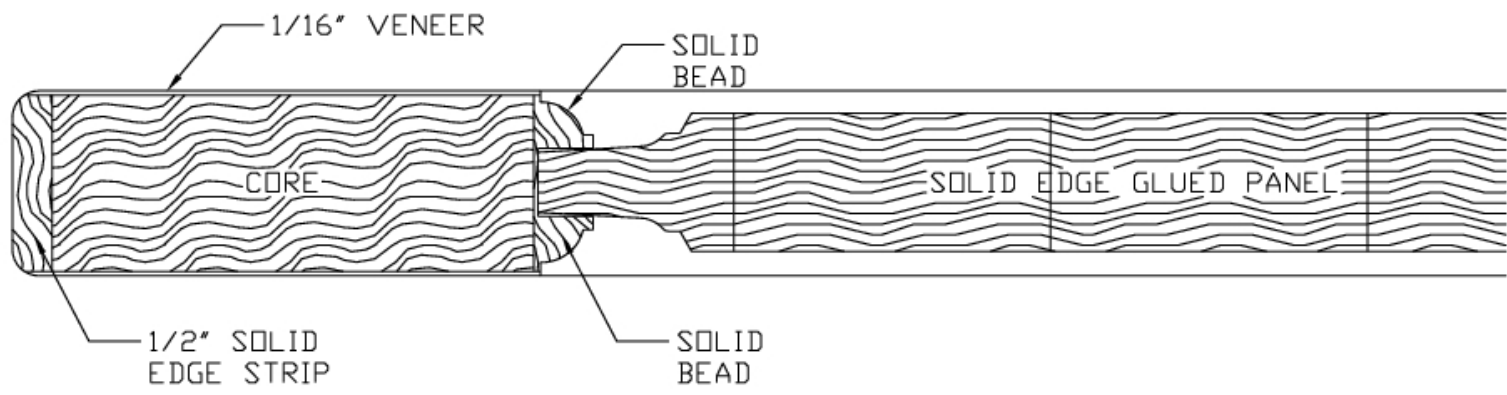
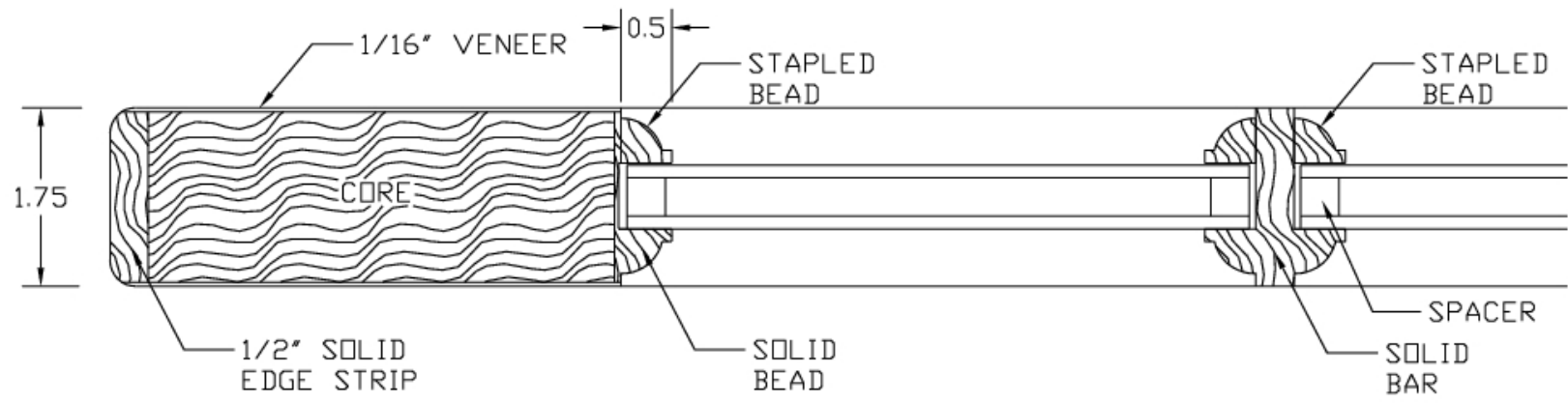


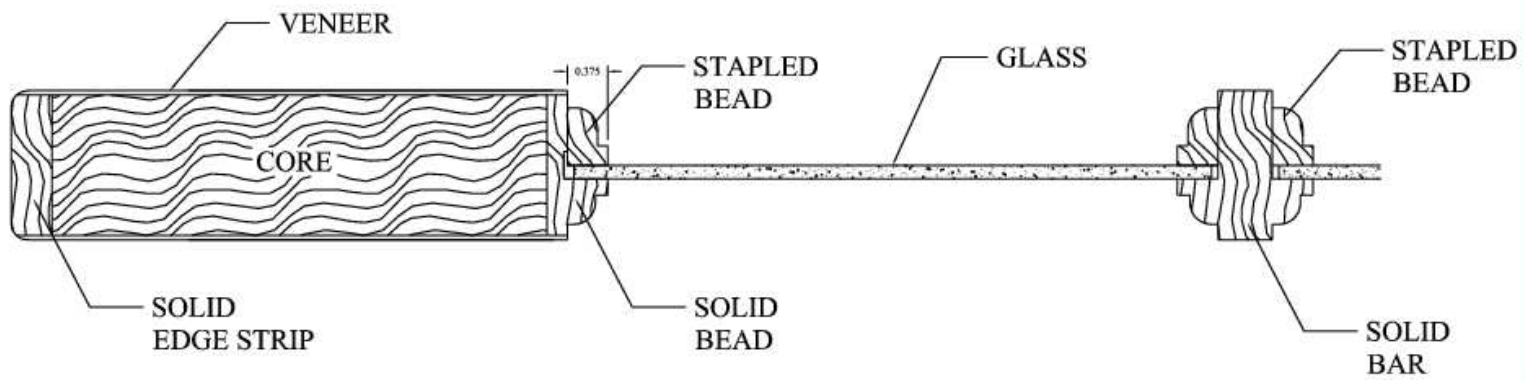
	ROGUE VALLEY DOOR PANEL DOOR PARTS AND CONSTRUCTION		
	<small>Property of Rogue Valley Door</small>	<small>DATE</small>	<small>SCALE</small>
<small>DATE</small> 8.19.10 12:03pm	<small>SCALE</small> 1:1	<small>DRAWN BY</small> Kestyns Hickman	<small>SHEET</small>



8/4 MODIFIED DVOLO
1-3/8 HRP PANEL

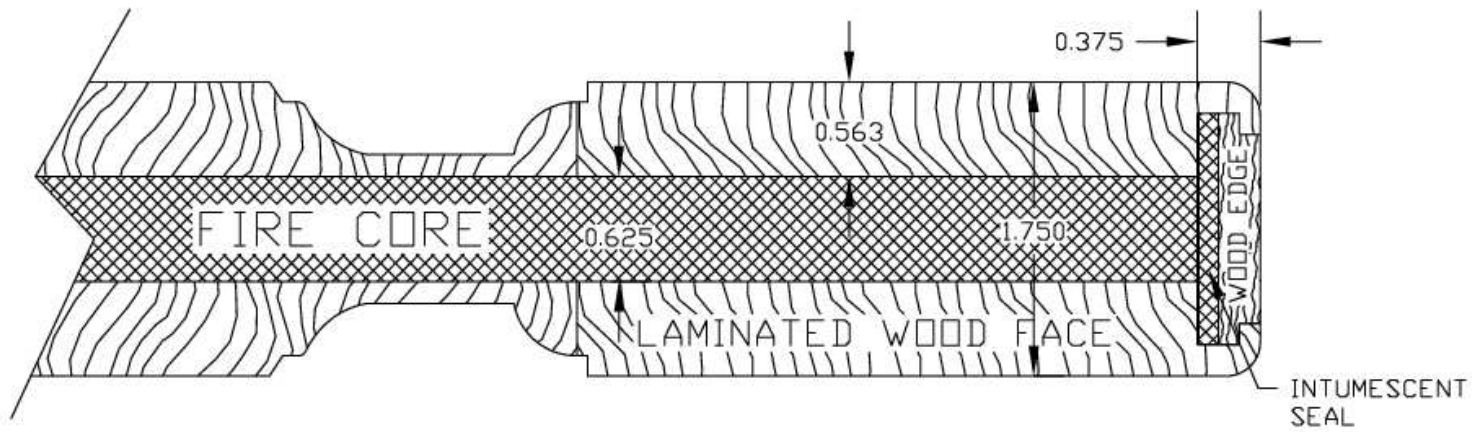
	ROGUE VALLEY DOOR		
	1-3/4 MODIFIED DOOR		
Property of Rogue Valley Door	DATE	FIGURE NO.	DWG. NO.
4.16.09 2:51pm	SCALE 1:1	DRAWN BY Keelyn Hirkman	SHEET





1-3/8" OVOLO FRENCH
STICK w/1/8" GLASS

		ROGUE VALLEY DOOR	
		1-3/8 OVOLO DOOR	
Property of Rogue Valley Door	DATE	TIME	REV
9.21.09 9:58am	SCALE 1:1	DRAWN BY Keenyn Holman	SHEET



	ROGUE VALLEY DOOR 45,60,90 MIN WOOD FIRE LAYUP		
	<small>Property of Rogue Valley Door</small>	<small>REV</small>	<small>DATE</small>
<small>DATE 6/1/03</small>	<small>SCALE 1:1</small>	<small>DRAWN BY Keorlyn Hickman</small>	<small>SHEET</small>