



VT ARCHITECTURAL WOOD DOORS

PRINCIPLE BENEFITS AND FEATURES OF THIS CONSTRUCTION

- Available with a 20-minute fire rating
- Provides x-ray protection
- LEED® MR4 - Recycled Content, EQ4.4 No Added Urea-Formaldehyde

ENGINEERING SPECIFICATIONS

Sizes: Min. 2'-0" x 6'-0", Max. 4'-0" x 8'-0"

Thickness: 1-3/4"

Frame: Tested in grouted steel frame, must be installed in frame that will maintain the acoustical rating

Stiles: Meets WDMA Extra Heavy Duty I.S. 1A Performance Level

Faces: Wood Veneers, MDO, High-Pressure Decorative Laminate, Vinyl

Latching Hardware: Single Point Latch

Hinges: Level Swing - Butt Hinges

LEED® Contributions: MR4 - Recycled Content, EQ4.4 - No Added Urea-Formaldehyde

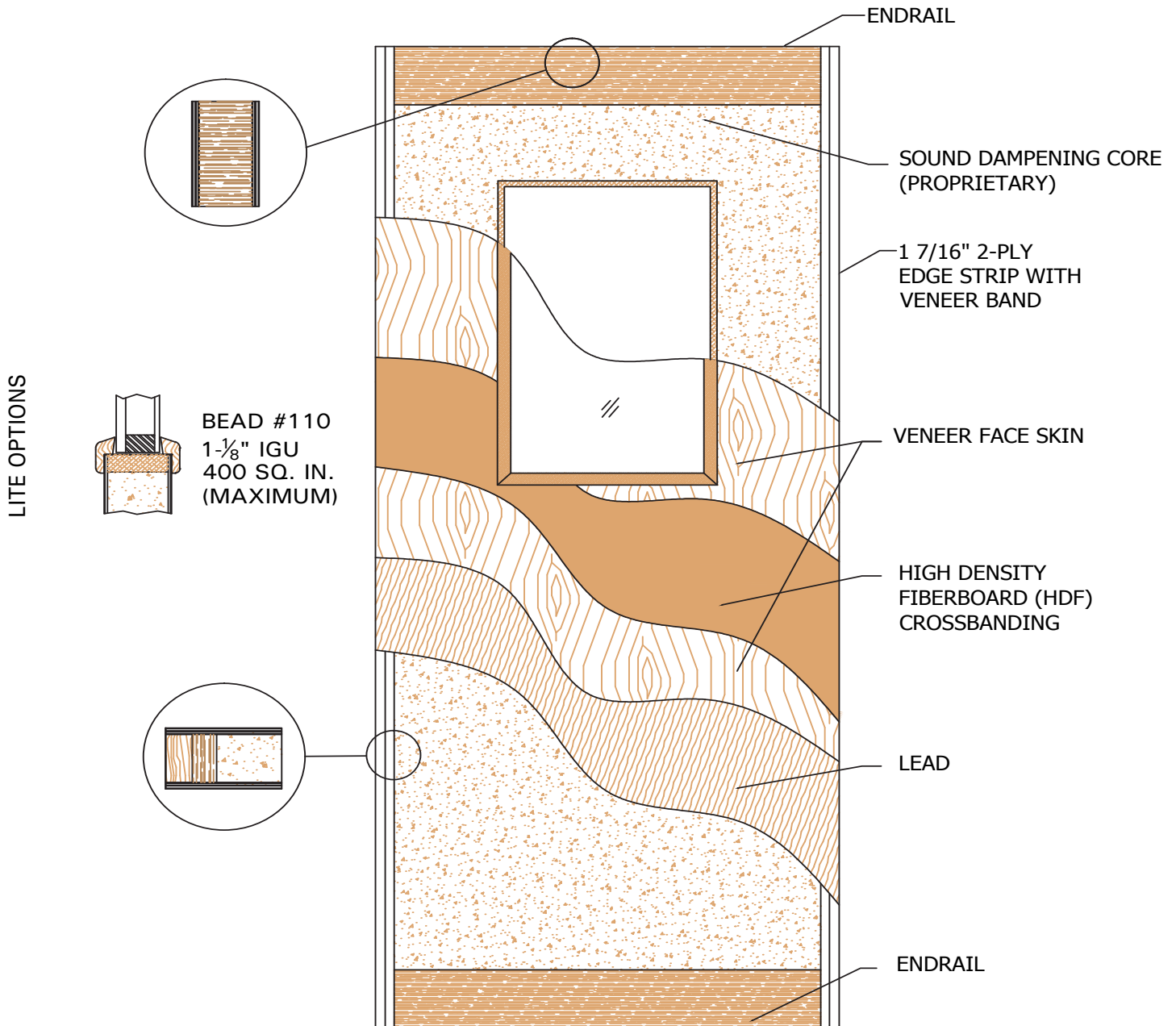
Standards: ASTM E90, E413

SINGLE SWING FLUSH DOORS	STC 43	STC 48
Fire-Rating	N/A	20-MIN
Lites	Bead: 110 1-1/8" NR IGU 400 sq. in. max	N/A
Gasket Systems	A	
Test Report	TL03-022	TL97-320
Weight Per Square Foot	13.6 lbs	13.7 lbs

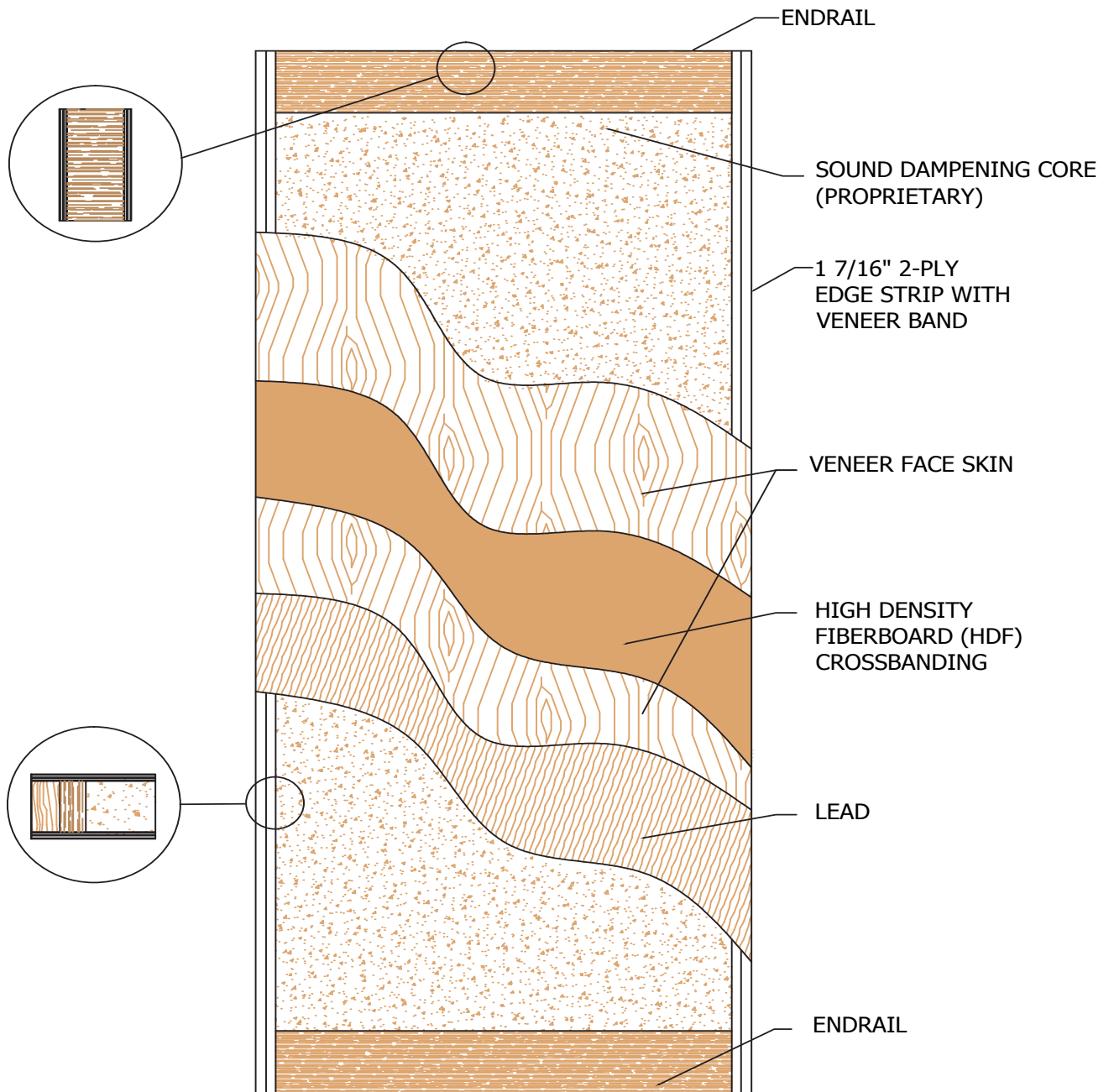
ACTIVE INACTIVE PAIRED FLUSH DOORS	STC 49
Fire-Rating	20-Min
Lites	N/A
Gasket Systems	A
Test Report	TL98-238
Weight Per Square Foot	13.7 lbs

* Test conducted as an active/inactive pair installation and requires VT's overlapping wood astragal

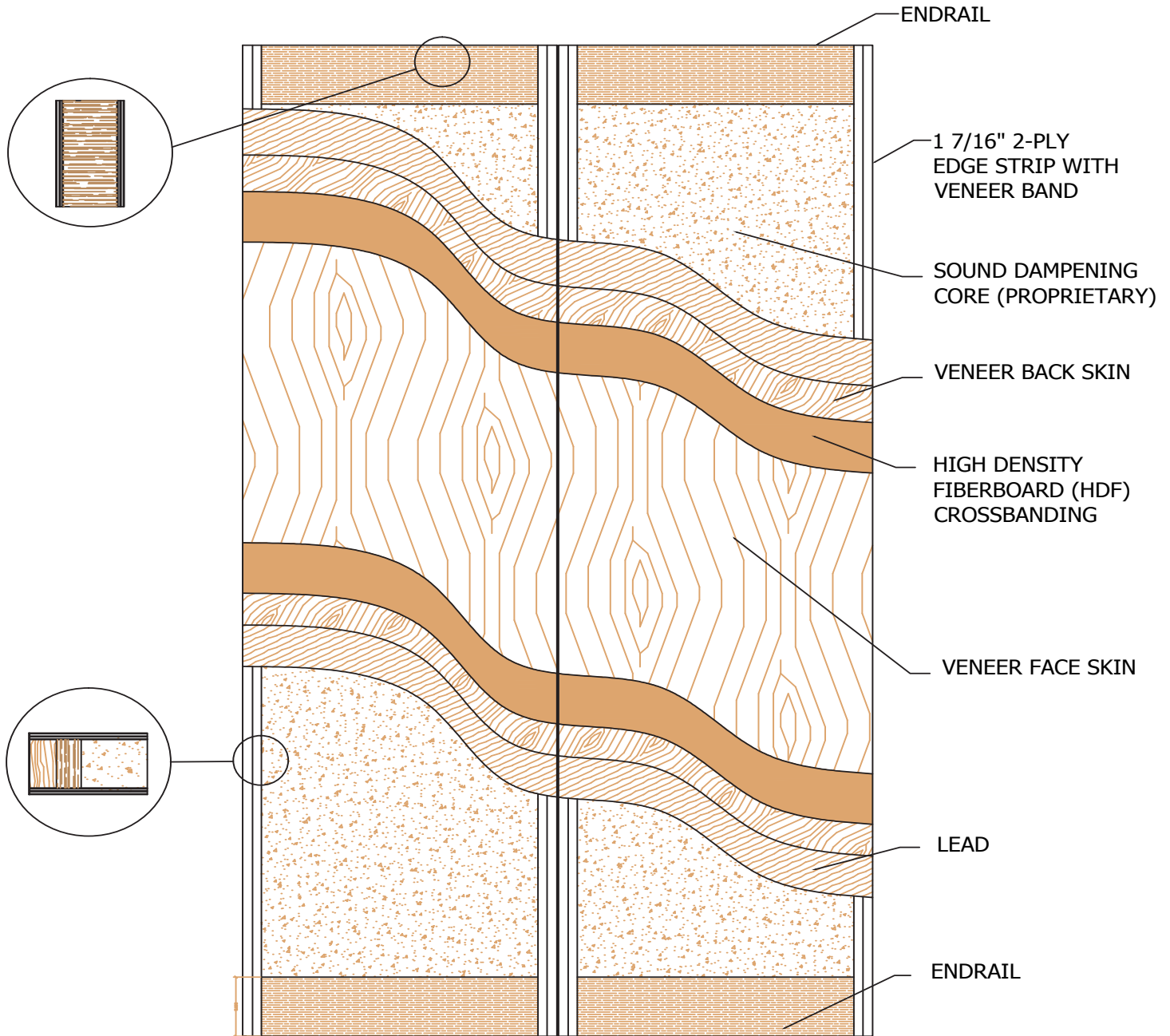
DOOR ELEVATION - STC 43 SG5



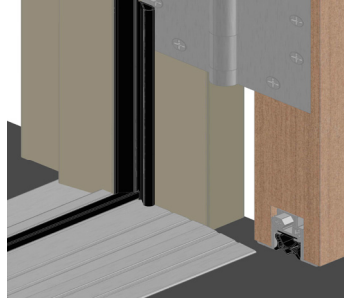
DOOR ELEVATION - STC 48 SG5



DOOR ELEVATION - STC 49 PAIR SG5



GASKETING SYSTEMS



Gasket System A

- Double row Pemko S-88 adhesive gasketing
- Pemko 434 automatic door bottom
- Pemko 2005 raised threshold
- Required Undercut - 1/2"