**INTERIOR ELEVATION**

- **VIEW OF EXTERIOR SKIN**
- **SPRING ANCHOR**
- **DOOR HEIGHT**
- **DOOR WIDTH**
- **INTERIOR SKIN GROOVED EVERY 3" ON CENTER**

**SIDE ELEVATION OF DOOR**

- **THERMAL BREAK**
- **12 GA. GALV. STEEL ROLLER TOP ROLLER BRACKET, FASTENED TO END STILE WITH (4) 1/4-20 X 3/4" SELF TAPPING TEK SCREWS.**
- **POLYURETHANE INSULATION**
- **MINIMUM 14 GA. GALV. STEEL ROLLER HINGE FASTENED TO END STILE WITH (4) 1/4-20 X 3/4" SELF TAPPING TEK SCREWS.**
- **24 GA. ALUMINUM SKIN INSIDE.**
- **24 GA. ALUMINUM SKIN OUTSIDE.**
- **MINIMUM 12 GA. GALV. STEEL BOTTOM ROLLER BRACKET FASTENED TO END STILE WITH (3) 1/4-20 X 3/4" SELF TAPPING TEK SCREWS.**
- **BOTTOM ASTRAGAL**

**HINGE DETAIL**

- **VINYL END CAPS FOAMED IN PLACE**
- **NOMINAL 18 GA. STEEL BACK-UP PLATES @ ALL HARDWARE ATTACHING POINTS, BONDED AND FOAMED IN PLACE.**

**ADDITIONAL NOTES:**

AVAILABLE SECTION HEIGHTS ARE 18", 21", AND 24", INSULATED BY FOAMING-IN-PLACE WITH HIGH DENSITY POLYURETHANE FOAM. MINIMUM 2.20 LBS./CUBIC FT. EACH SECTION IS CONSTRUCTED TO PROVIDE FOR FULL THERMAL BREAK AT TOP, BOTTOM AND ENDS OF SECTION. NOMINAL THICKNESS OF SECTION WITH END STILES TO BE 3" FOR 5870 SERIES. ALUMINUM SKINS TO BE PRE-PAINTED WITH A URETHANE PRIMER BASE COAT AND A BAKED-ON POLYESTER TOP COAT.