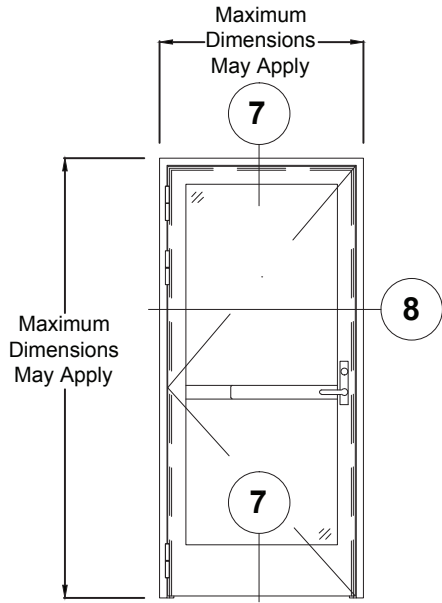
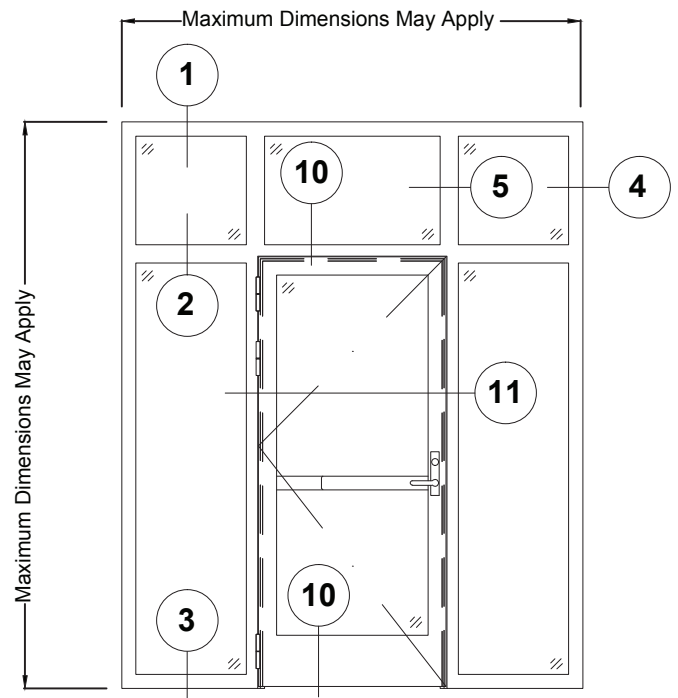


**VDS LITE 20, 45, 60, & 90 MIN.
NON TEMP RISE
SINGLE DOOR ELEVATION**



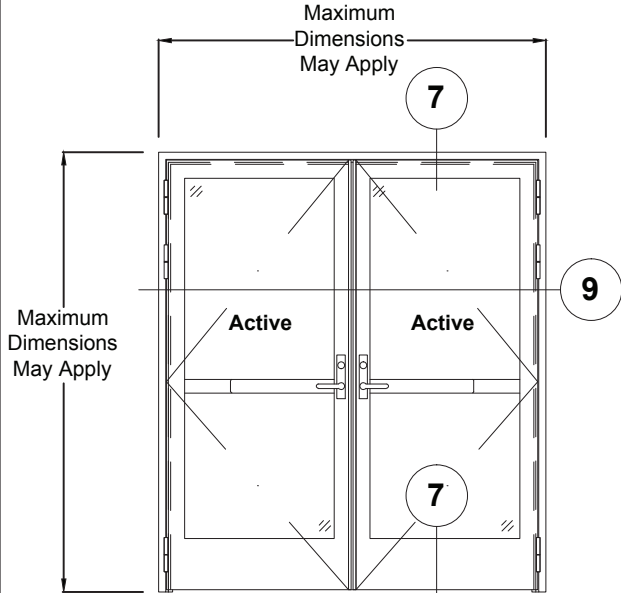
**Stand Alone
Single Door**

**VDS LITE NON TEMP RISE WALL
ELEVATION WITH 20, 45, 60, &
90 MIN. SINGLE DOOR**



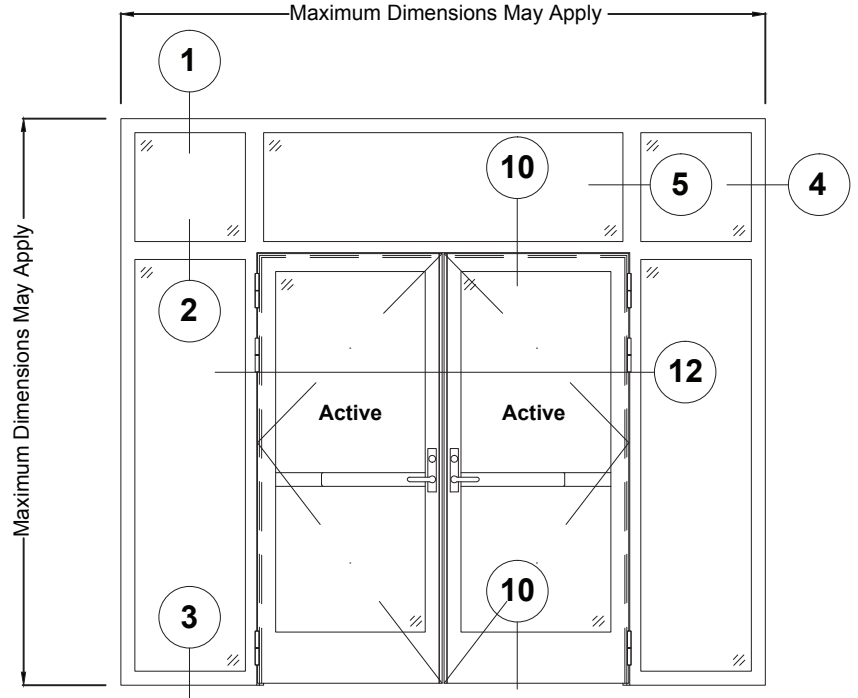
Single Door with Sidelites and Transom

**VDS LITE 20, 45, 60, & 90 MIN.
NON TEMP RISE
PAIR OF DOORS ELEVATION**



**Stand Alone
Pair of Doors**

**VDS LITE NON TEMP RISE WALL
ELEVATION WITH 20, 45, 60, &
90 MIN. PAIR OF DOORS**



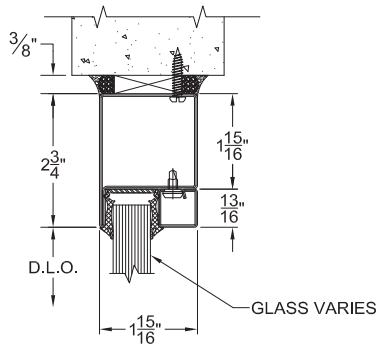
Pair of Doors with Sidelites and Transom

NOTE:
Refer to current data
sheet for maximum
sizes of exposed
glass.

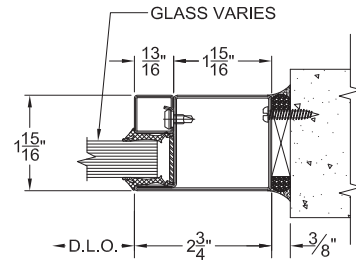
LEGEND:
00 20, 45, 60, & 90
min. non-temp
rise applications.

VDS LITE DETAILS

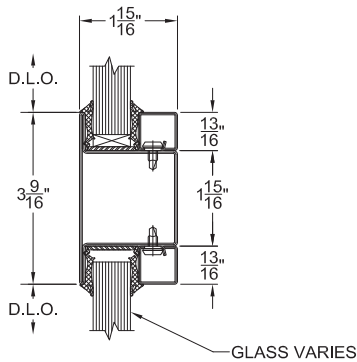
INTERIOR APPLICATION SHOWN



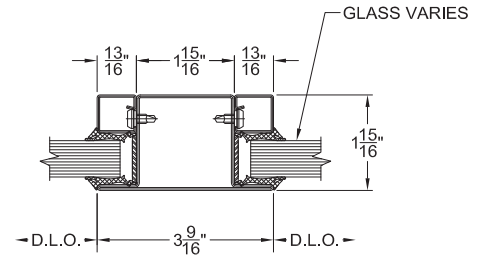
1 HEAD DETAIL



4 JAMB DETAIL



2 HORIZONTAL MULLION DETAIL



5 VERTICAL MULLION DETAIL

NOTES:

1. SETTING BLOCK (SILL ONLY) ALTERNATES BY OTHERS:

- A. HARDWOOD
- B. CALCIUM SILICATE
- C. NEOPRENE (90 DURO)

2. CONTINUOUS INTUMESCENT TAPE FURNISHED W/VDS FRAME INSTALLED BY OTHERS.

3. *GLAZING GASKET (BOTH SIDES FOR INTERIOR APPLICATIONS) FURNISHED W/VDS FRAME INSTALLED BY OTHERS.

4. FIRE RATED SEAL IN SHIM SPACE PROVIDE BY OTHERS. ACCEPTABLE ALTERNATES: WELL PACKED ROCKWOOL, CONTINUOUS INTUMESCENT CAULKING, OR CONTINUOUS INTUMESCENT TAPE.

5. SHIMS PROVIDED BY OTHERS. ACCEPTABLE ALTERNATES: HARDWOOD, CALCIUM SILICATE, OR CEDAR SHINGLES.

6. FINISH SEALANT BY OTHERS.

7. ANCHOR SCREWS PROVIDED AND INSTALLED BY OTHERS. PLACE 20" O.C. MAX. HEAD DIA. 3/8"; MAX. SHANK DIA. 1/4".

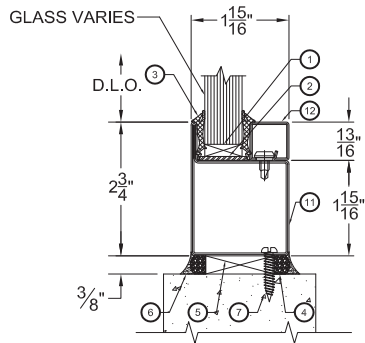
8. SILL FLASHING PROVIDED BY OTHERS.

9. PRE-SHIMMED GLAZING TAPE FURNISHED BY VETROTECH AND INSTALLED BY OTHERS.

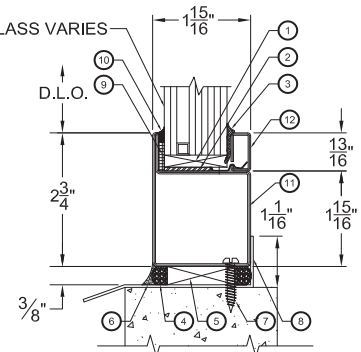
10. SILICONE CAP BEAD BY OTHERS.

11. VDS LITE FRAME BY VETROTECH.

12. GLAZING BEAD BY VETROTECH. INSTALLED OVER GLAZING BEAD SCREW BY OTHERS.

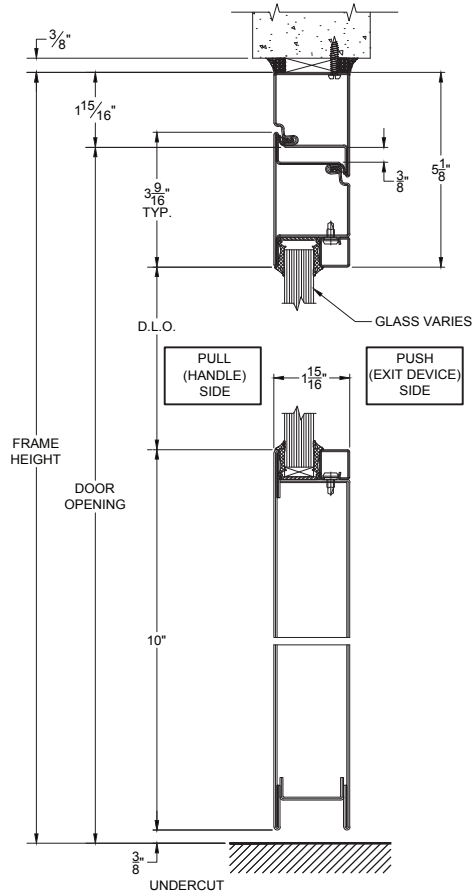


3 INTERIOR SILL DETAIL

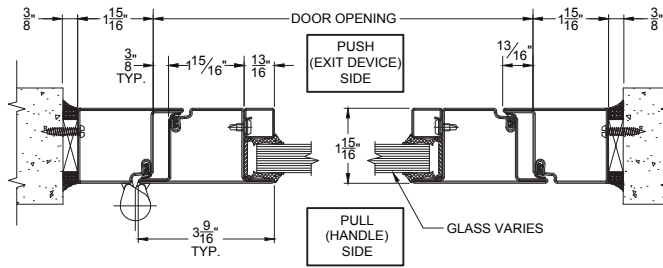


6 EXTERIOR SILL DETAIL

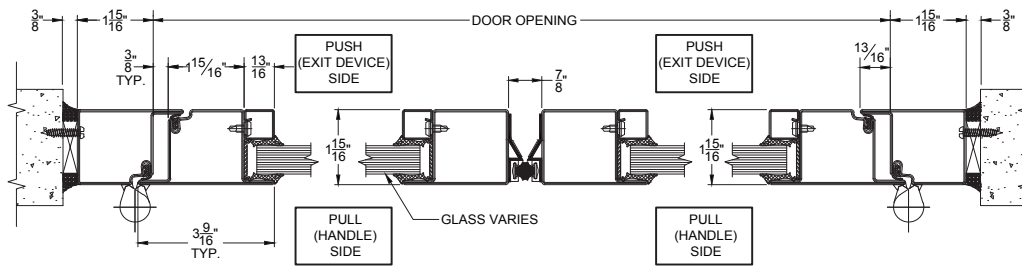
**20, 45, 60, & 90 MIN. NON TEMP
RISE DOOR WITHOUT
SIDELIGHTS & TRANSOMS**



7
**VDS LITE 20, 45, 60, & 90 MIN. NON
TEMP RISE SINGLE DOOR- VERTICAL**
INTERIOR APPLICATION SHOWN

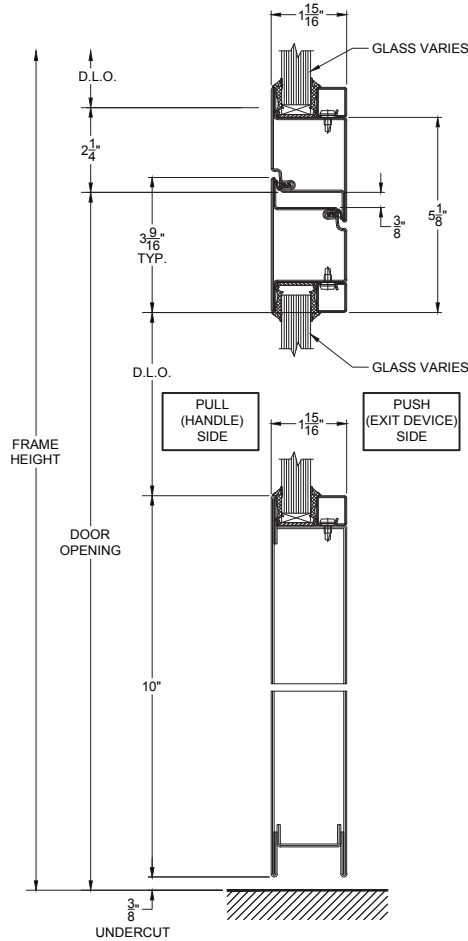


8
**VDS LITE 20, 45, 60, & 90 MIN. NON TEMP
RISE SINGLE DOOR- HORIZONTAL**
INTERIOR APPLICATION SHOWN

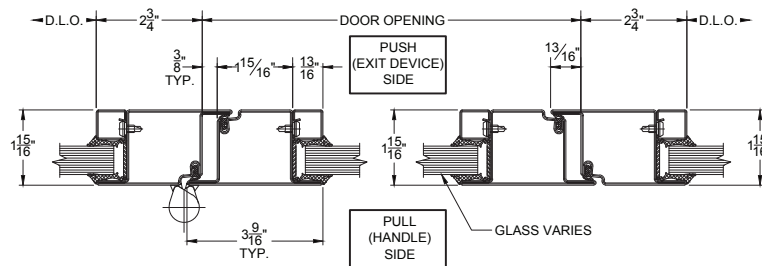


9
**VDS LITE 20, 45, 60, & 90 MIN. NON TEMP
RISE DOUBLE DOOR- HORIZONTAL**
INTERIOR APPLICATION SHOWN

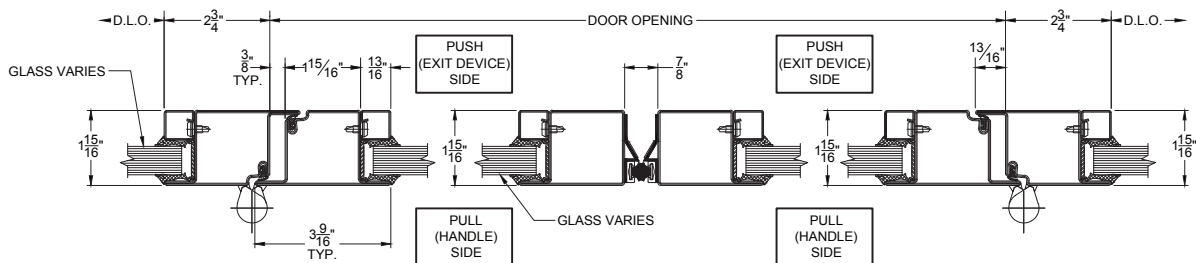
**20, 45, 60, & 90 MIN. NON TEMP RISE
DOOR W/ SIDELIGHTS & TRANSOMS**



**10 VDS LITE 20, 45, 60, & 90 MIN.
NON TEMP RISE DOOR - VERTICAL
INTERIOR APPLICATION SHOWN**



**11 VDS LITE 20, 45, 60, & 90 MIN.
NON TEMP RISE DOOR - HORIZONTAL
INTERIOR APPLICATION SHOWN**



**12 VDS LITE 20, 45, 60, & 90 MIN.
NON TEMP RISE DOOR - HORIZONTAL
INTERIOR APPLICATION SHOWN**