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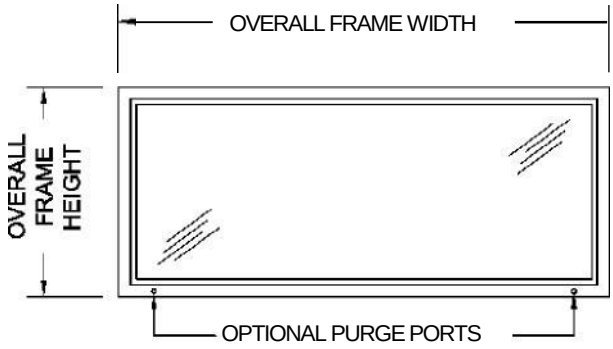
STC 42 / DUAL GLAZED / SOUND CONTROL FIXED WINDOW ASSEMBLY / NEOPRENE GLAZING



ELEVATION

NOTES:

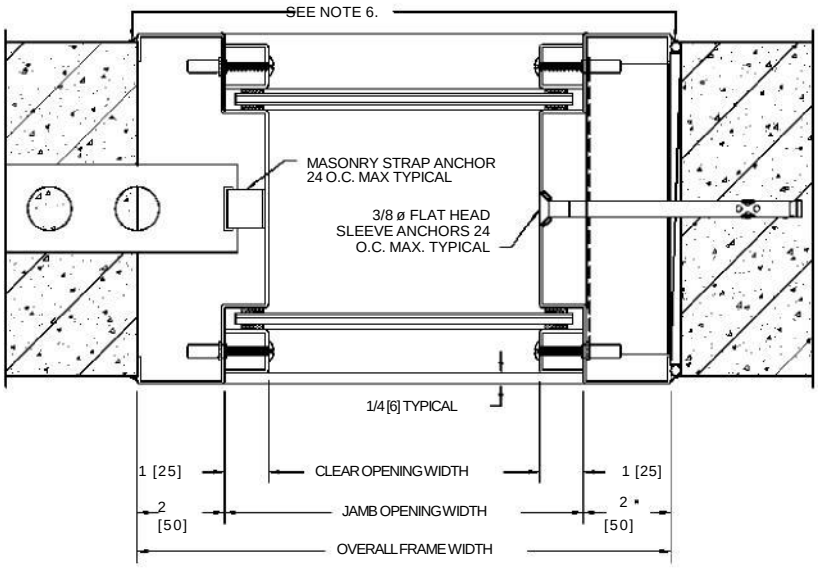
1. All exposed surfaces of frame to receive one coat of rust inhibitive prime paint.

2. Unit weight, including frame, glass, and glazing, is 12.5 pounds per square foot.

3. Frames equipped with masonry anchors must be grouted full in field. Bolt-in type frames must have all voids in head, jambs, and sill packed with 6 to 12 pound density mineral wool.

4. Unit may be provided with two (2) optional purge ports.

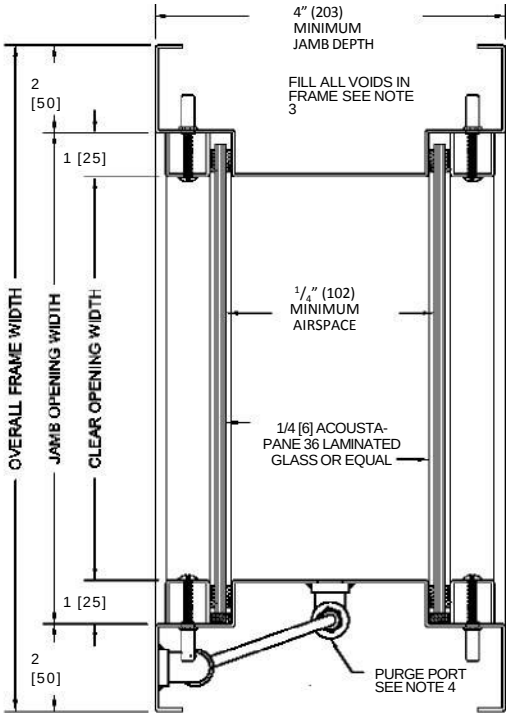
1.
ll voids between wall and frame must be continuously caulked



SHOWING BUILT-IN INSTALLATION IN MASONRY PARTITION

SHOWING BOLT-IN INSTALLATION IN MASONRY PARTITION

HORIZONTAL SECTION



VERTICAL SECTION

SOUND TRANSMISSION LOSS IN dB AT FREQUENCY / HERTZ																	
100	125	160	200	250	315	400	500	630	8 0 0	100 0 1	2 5 0	16 0 0	2 0 0 0	250 0 3	1 5 0	40 0 0	50 0 0
15	24	19	24	31	35	38	45	47	50	53	55	56	54	54	56	55	55

ALL DIMENSIONS BOTH IN INCHES AND MILLIMETERS