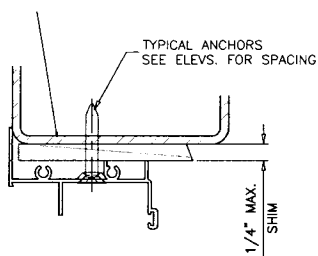


METAL FL # 0027689
 (STEEL OR ALUM. 1/8" MIN. THICK)
 STEEL : Fy = 36 KSI MIN.
 ALUMINUM : 6063-T5 MIN.

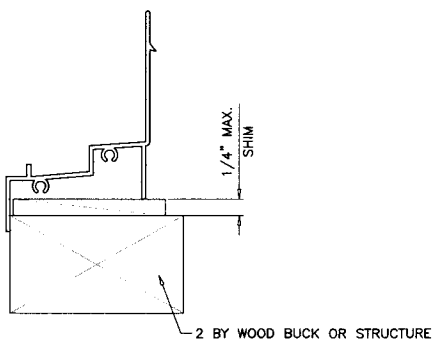


FAILURE TO SUPPORT THE FRAME USING SHIMS AT EACH FASTENER, MAY RESULT IN GLASS BREAKAGE.

FLANGE FRAME WINDOW

FAILURE TO SUPPORT THE FRAME USING SHIMS AT EACH FASTENER MAY RESULT IN GLASS BREAKAGE. INSTALLER MUST USE A HIGH-QUALITY, ADHESIVE CAULK UNDER THE FIN OR FLANGE.

ANCHORS TO BE SPACED AS FOLLOWS:
 -ALL ANCHORS NO MORE THAN 4" FROM EACH CORNER.
 -1/4" MASONRY ANCHORS TO BE NO LESS THAN 23" CENTER TO CENTER, OR AT PRE-PUNCHED LOCATIONS.
 -SM SCREWS INSTALLED THROUGH FIN FRAMES TO BE NO LESS THAN 22" CENTER TO CENTER.
 -DECKING SCREWS INSTALLED THROUGH FIN FRAMES TO BE NO LESS THAN 10" CENTER TO CENTER.



WOOD BUCKS NOT BY NUAIR, MUST SUSTAIN LOADS IMPOSED BY GLAZING SYSTEM AND TRANSFER THEM TO THE BUILDING STRUCTURE.

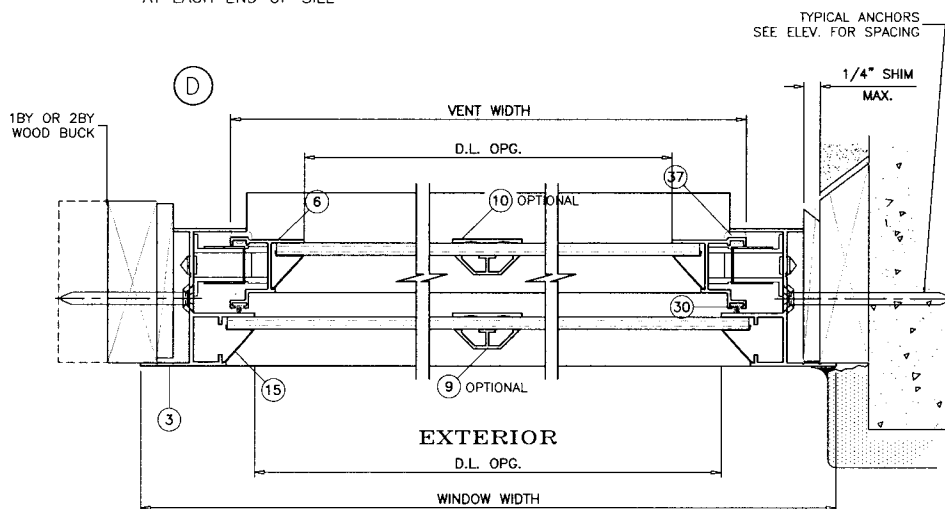
TYPICAL ANCHORS:

1/4" TAPCONS
 OR EQUIV. MASONRY ANCHORS
 INTO 2BY WOOD BUCKS OR WOOD STRUCTURE
 1-3/8" MIN. PENETRATION INTO WOOD
 THRU 1BY WOOD BUCKS INTO MASONRY OR DIRECTLY INTO MASONRY
 1-1/4" MIN. EMBED INTO MASONRY
 DIRECTLY INTO CONCRETE
 1-1/4" MIN. EMBED INTO CONC.
 3/16" DRILLFLEX SELF DRILLING SCREWS
 INTO METAL FL # 0027689 (1/8" MIN. THICKNESS)

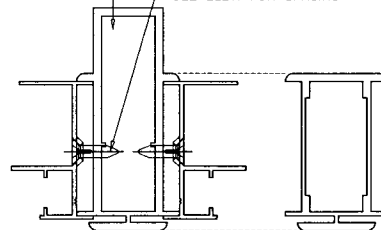
#10 SMS
 INTO APPROVED MULLIONS (NO SHIM SPACE)

WEEPHOLES:

W1 = 1-1/2" LONG NOTCH AT SCREEN RETAINING LEG AT EACH END OF SILL



APPROVED MULLION
 SEE SEPARATE NOA
 #10 SMS
 SEE ELEV. FOR SPACING



AND SEALED TO BE VALID.

James B. Whittum, P.E
 FL # 0027689
 8533 Acorn Ridge Ct.
 Tampa, Florida 33625
 813-926-9719

THIS DOCUMENT MUST BE SIGNED

James B. Whittum
 SEP 16 2005

INS

NUAIR

SERIES-975 ALUM S HUNG WINDOW (NON-IMPACT)

NUAIR WINDOWS AND DOORS
 8105 ANDERSON ROAD
 TAMPA, FL. 33684
 TEL. (800) 282-6627 FAX (813) 886-9737

revisions:	no	date	by	description

date: 09/09/05	scale: 1/2" = 1"
dr. by: JR	chk. by:

drawing no. SH975

SHEET 2