

INS

NUAIR

SERIES-9000 ALUM HOR ROLLER WINDOW (IMPACT)
NUAIR WINDOWS AND DOORS
8105 ANDERSON ROAD
TAMPA, FL 33684
TEL. (800) 282-6627 FAX (813) 866-9737

no	date	by	description

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

drawing no.
 HR9000
 SHEET 3

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

TYPICAL ANCHORS:

#8 X 1-3/4" SMS OR DRYWALL SCREWS
 INTO WOOD FL # 0027689
 1-3/8" MIN. PENETRATION INTO WOOD

#10 SMS OR SELF DRILLING SCREWS
 INTO APPROVED MULLIONS
 (NO SHIM SPACE)

WEEPHOLES:

W1 = 1" X 1/4" WEEP HOLE WITH PLASTIC BAFFLE
 AT 5" FROM EACH END AND AT MID SPAN

ANCHORS TO BE SPACED AS FOLLOWS:

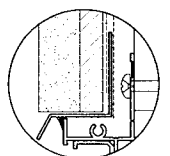
- ALL ANCHORS NO MORE THAN 4" FROM EACH CORNER.
- 1/4" MASONRY ANCHORS TO BE NO LESS THAN 23" CENTER TO CENTER, OR AT PRE-PUNCHED LOCATIONS.
- SM SCREWS INSTALLED THROUGH FIN FRAMES TO BE NO LESS THAN 22" CENTER TO CENTER.
- DECKING SCREWS INSTALLED THROUGH FIN FRAMES TO BE NO LESS THAN 10" CENTER TO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

----- WEATHER RESISTANT BARRIER
 ----- FLEXIBLE FLASHING

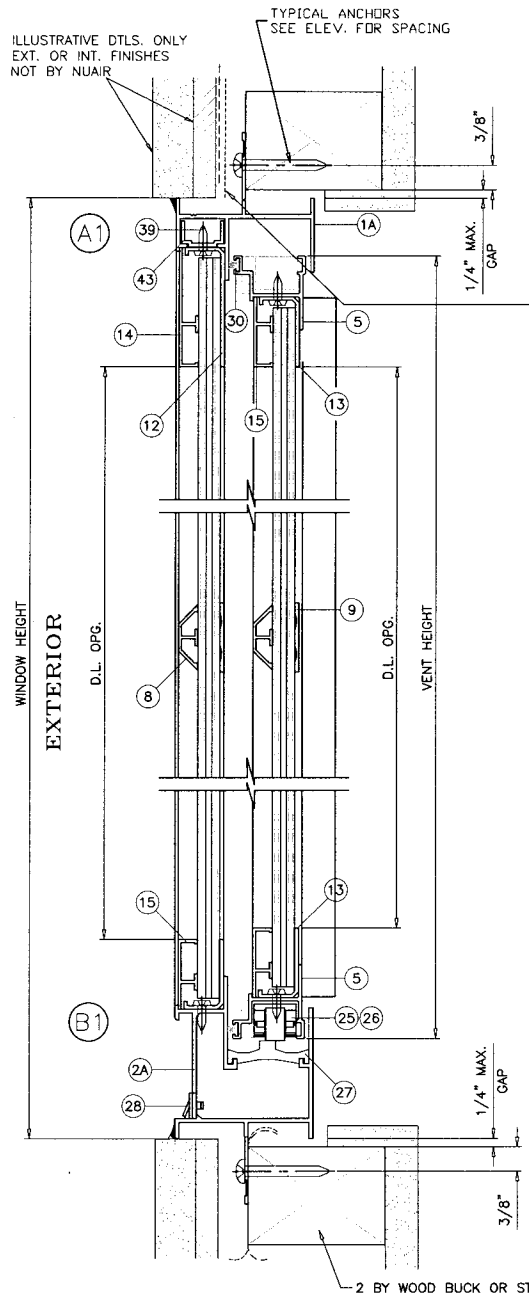
WEATHERPROOFING:
 FLEXIBLE FLASHING SHOULD BE INSTALLED IN A WEATHERBOARD FASHION. THE TOP LAYER SHOULD OVERLAY ANY LAYER UNDERNEATH IT. THE WEATHER RESISTANT BARRIER SHOULD THEN COVER THE FLEXIBLE FLASHING AT THE HEADER. THE APPLICATION OF THE WEATHER RESISTANT BARRIER WILL VARY BASED ON WHEN IT IS INSTALLED. IF INSTALLED AFTER THE WINDOW, IT SHOULD BE TUCKED UNDER THE SILL FLASHING AND OVERLAP THE JAMBS AND HEAD FLASHING.

FIN 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.



OPTIONAL HEAD FLASHING



2 BY WOOD BUCK OR STRUCTURE

THIS DOCUMENT MUST BE SIGNED

AND SEALED TO BE VALID.

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

James B. Whittum
 SEP 16 2005

ILLUSTRATIVE DTLS. ONLY
 EXT. OR INT. FINISHES
 NOT BY NUAIR

TYPICAL ANCHORS
 SEE ELEV. FOR SPACING