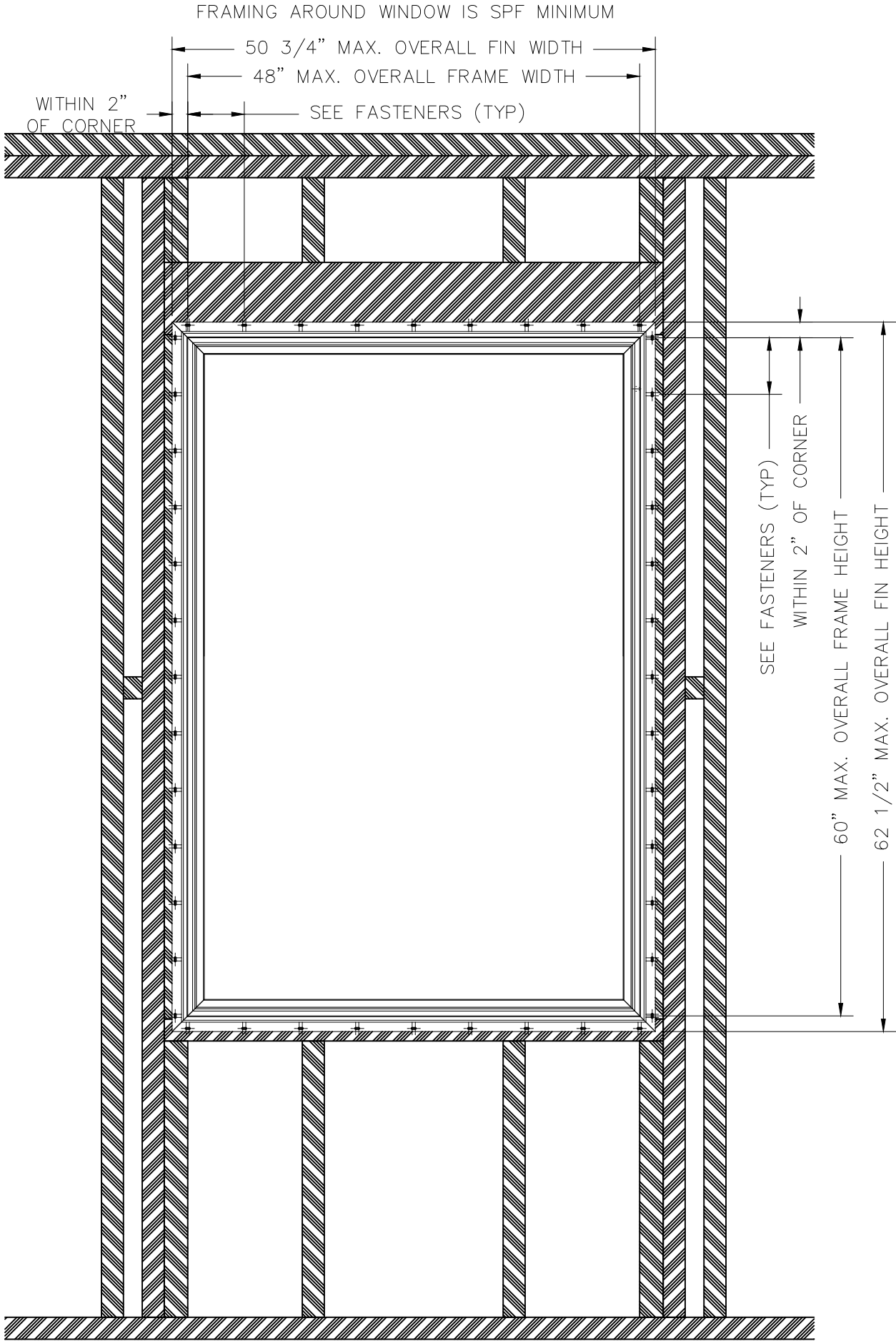




1. ROUGH OPENING PREPARATION

- 1.1. OPENING FOR WINDOWS SHOULD BE FRAMED IN ORDER NOT TO APPLY ANY LOADING TO THE WINDOW WHICH MAY HAMPER ITS OPERATION. THE PREPARED ROUGH OPENING SHOULD ALLOW A MINIMUM 1/8" TO 1/4" MAXIMUM CLEARANCE ON EACH SIDE, THE HEAD AND THE SILL, INCLUDING THE THICKNESS OF PRE-FINISHED PANELING, SHIMS, LINERS, ETC., WHERE USED.
- 1.2. WINDOW ROUGH OPENING SHOULD BE LEVEL, PLUMB AND SQUARE BY CHECKING WIDTH, HEIGHT, AND DIAGONAL MEASUREMENTS. IT IS RECOMMENDED THAT THE SILL OF THE ROUGH OPENING BE STRAIGHT AND LEVEL. BOWED OR WARPED SILL FRAMING MEMBERS CAN RESULT IN A CROWNED SILL OF THE WINDOW.

2. WINDOW INSTALLATION

NOTE: INSTALLING VINYL WINDOWS WITH VINYL NAILING FINS ON TOP OF VERTICAL OR HORIZONTAL METAL SIDING WILL VOID ALL WARRANTIES. VINYL NAILING FINS WILL BE DAMAGED AND LEAKS MAY OCCUR.

- 2.1. APPLY A QUALITY, NON-HARDENING, WATER RESISTANT SEALANT TO THE BACK OF THE WINDOW MOUNTING FLANGES IN ORDER TO PROVIDE A WATER TIGHT SEAL WITH THE HOMES ENVELOPE. SUITABLE TYPES INCLUDE 1/8" THICK PUTTY OR BUTYL TAPE OR A 1/4" BEAD OF SEALANT. THE TAPE OR CAULK BEAD SHOULD BE APPLIED CENTERED OVER THE MOUNTING HOLES ON THE BACK OF THE WINDOW MOUNTING FLANGE.

CAUTION:

- FOR VINYL WINDOWS, DO NOT USE A SEALANT THAT CONTAINS SOLVENTS WHICH MAY CHEMICALLY ATTACK VINYL.
- THE USE OF FOAM TAPES IS NOT RECOMMENDED FOR WINDOW INSTALLATION.

- 2.2. ALWAYS KEEP OPERATING SASH CLOSED AND LOCKED DURING INSTALLATION.
- 2.3. CAREFULLY INSERT THE WINDOW INTO THE OPENING. CENTER THE WINDOW IN THE ROUGH OPENING. PRESS THE MOUNTING FLANGE AGAINST THE MOUNTING SURFACE.

NOTE: ALL FASTENERS SHOULD BE DRIVEN STRAIGHT INTO THE MOUNTING FLANGE. SEE SECTION 3 FOR FASTENER INFORMATION.

- 2.4. PLACE FASTENER IN EACH CORNER. PLACE FASTENER ON THE LEFT AND RIGHT SIDE OF THE FRAME AT THE WINDOW'S MIDPOINT, CHECK OPERATION.
- 2.4A. OPTIONAL WINDOW INSTALLATION PROCEDURE
- STEP 1: INSTALL FASTENER AT MIDPOINT OF WINDOW EACH SIDE AT JAMB STUD AND ONE FASTENER AT MIDPOINT OF WINDOW SILL.
- STEP 2: INSTALL REMAINING FASTENERS FROM MIDPOINT OF EACH SIDE OF WINDOW TO BOTTOM CORNER OF WINDOW AND FROM BOTTOM CENTER OF WINDOW TO EACH CORNER.
- STEP 3: ONCE HOME IS IN POSITION TO SECURE TOP OF WINDOW, PLACE ONE FASTENER AT MIDPOINT OF WINDOW HEADER.
- STEP 4: INSTALL REMAINING FASTENERS FROM MIDPOINT OF EACH SIDE OF WINDOW TO TOP CORNER OF WINDOW AND FROM TOP CENTER OF WINDOW TO EACH CORNER.
- 2.5. THE WINDOW'S EXTERIOR MOUNTING FLANGES SHOULD BE CHECKED AFTER THE INSTALLATION TO ASSURE AN ALL-WEATHER SEAL. IT IS RECOMMENDED TO SEAL THE OUTSIDE TOP OF WINDOW (FULL WIDTH) WITH A GOOD QUALITY SEALANT FOR ADDITIONAL INSURANCE AND/OR FLASH AFTER INSTALLATION IN ACCORDANCE AAMA 2400 OR FMA/AAMA 100 OR INSTRUCTIONS PUBLISHED BY THE MANUFACTURER OF THE FLASHING SYSTEM IN USE.
- 2.6. AN OPERATIONAL CHECK OF EACH INSTALLED EGRESS WINDOW OR DEVICE SHALL BE MADE AFTER WINDOW INSTALLATION.
- 2.7. INSERT PROPER NUMBER OF SHIMS TO APPLY SUPPORT WHERE IT IS NEEDED. ENSURE TO NOT UNDER OR OVER SHIM TO PREVENT BOWING OF THE WINDOW. SHIMS SHOULD BE POSITIONED SO THE EDGE OF THE FRAME DOES NOT VARY MORE THAN $\pm 1/16"$. SHIMS SHOULD BE RECESSED SUFFICIENTLY TO PROVIDE A CONTINUOUS PERIMETER SEAL.

3. FASTENERS

SCREWS, NAILS, OR STAPLES MAY BE USED AS FASTENERS FOR YOUR INSTALLATION INTO WOOD FRAMING. THE FASTENER MUST PENETRATE THE FRAMING AT LEAST ONE (1") INCH, ALLOWING FOR EXTERIOR SHEATHING.

FASTENERS SHOULD BE SPACED A MAXIMUM OF 2" FROM THE MOUNTING FLANGE CORNERS AND A MAXIMUM ON CENTER SPACING AROUND THE PERIMETER OF THE MOUNTING FLANGE PER FASTENER LISTED BELOW

FASTENERS FOR USE IN WOOD FRAMING INCLUDE:	90mph	130mph	140mph
6d SMOOTH SHANK NAILS (MIN. 1" W PENETRATION)	0'-10"	0'-5"	0'-4"
6d RING SHANK NAILS	0'-10"	0'-5"	0'-4"
16 GAUGE ADHESIVE COATED STAPLES, 7/16" CROWN	0'-10"	0'-7"	0'-6"
#8 PAN HEAD SCREW	0'-10"	0'-10"	0'-10"
#8 HEX HEAD SCREW	0'-10"	0'-10"	0'-10"

NOTES:

ANY FASTENER, EITHER SCREW, NAIL, OR STAPLE THAT IS LEFT EXPOSED TO THE WEATHER SHOULD BE PLATED OR OTHERWISE COATED TO PREVENT CORROSION.

THE FASTENER LOCATION FROM THE MOUNTING FLANGE EDGE SHOULD BE NO LESS THAN 0.135 FOR ALL PRODUCTS.

VERSION DATE: 12/4/2025

UNLESS OTHERWISE SPECIFIED:				INITIALS	DATE	TITLE: 700 SERIES PICTURE WINDOW INSTALL INSTRUCTIONS CLAYTON WINDOWS
DIMENSIONS ARE IN INCHES				DRAWN	KBN1-3-12	
TOLERANCES:				CHECKED		
FRACTIONAL: 1/8, 1/4, 3/8, 1/2, 5/8, 3/4, 7/8, 1				ENG APPR		
DECIMAL: .125, .25, .375, .5, .625, .75, .875, 1				MFG APPR		SIZE D DRAWING NO. 100024 PW FL MOD ASSEMBLY NO. SHEET 1 OF 2 SCALE: NTS
INTERPRET GEOMETRIC TOLERANCING PER:						
MATERIAL:						
PROPERTY OF CLAYTON HOMES. ANY REPRODUCTION IN PART OR AS A WHOLE WITHOUT THE WRITTEN PERMISSION OF CLAYTON HOMES IS PROHIBITED.						
2	CORRECTED NOTE 2 FOR FASTENER TO "NO LESS".	BR	11/8/16			
1	ADDED FASTENER SPACING OPTIONS FOR WIND SPEEDS/ZONES.	BR	3/6/14			
REV	DESCRIPTION	INITIALS	DATE			