



Monument Clad Wood
Double Hung Operating 2-Wide Window
Aluminum Nail Fin Installation / Non-Impact

CCL Listing# 436-H-615.62

ELEMENT TEST REPORT NUMBER: ESP016300P-1536

Monumnet Clad Wood Double Hung Operating Mullled Window
Aluminum Nail Fin Installation / WDMA Instructions / Non-Impact

SHEET: 1 OF 2

UPDATED: 11/10/2017

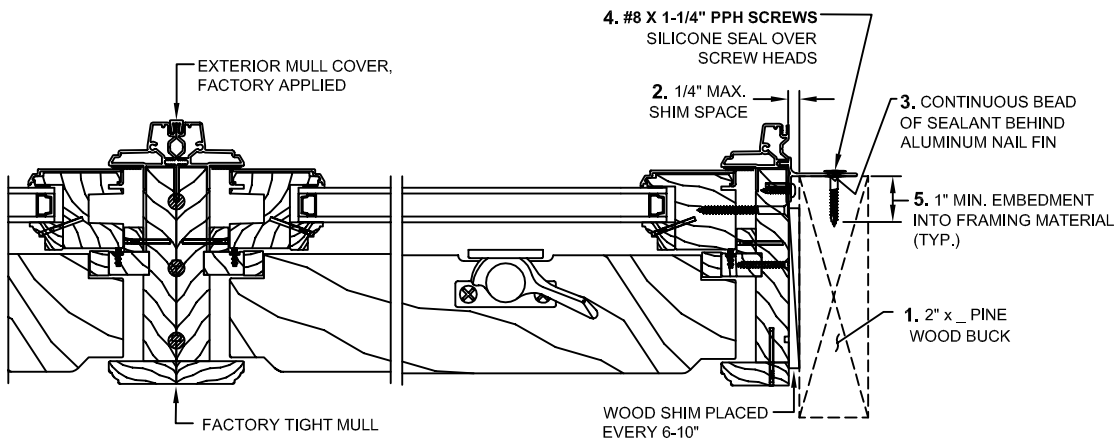
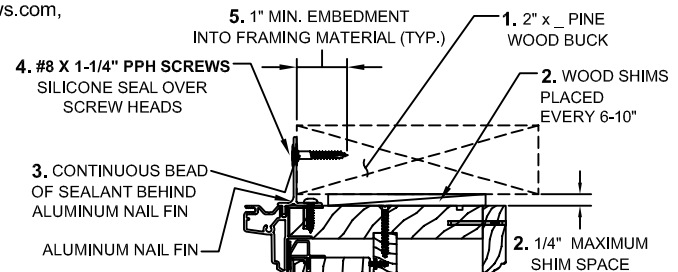
DRAWN BY: A.E.

TEST REPORT SUMMARY:

- **2-WIDE UNIT SHOWN.** More than 2 windows may be mullled together (Mullion may be Horizontal or Vertical)
- **SINGLE UNIT BASIC UNIT FRAME SIZE:**
49.32" (1253mm) x 96.63" (2454mm)
- **OVERALL DESIGN PRESSURE:** +/- 25 psf
- **RATING:** LC-PG25
- **STRUCTURAL TEST PRESSURE:** +37.59 / -37.59 psf

- Check rough opening for proper size, plumb, level and square.
- Make all necessary adjustments, if necessary, to ensure rough opening is plumb, level & square.
- Sill must be flat, level and capable of supporting the weight of the window unit.
- Opening should allow a maximum of 1/4" shim space at head, sill and jambs.
- Consult full installation instructions found on the Sierra Pacific web site, www.sierrapacificwindows.com, for all recommended installation procedures.
- Wood buck, framing, fasteners, sealant and all wall system materials are provided by others.

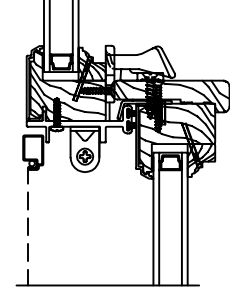
A
1
HEAD DETAIL
MONUMENT CLAD DOUBLE HUNG WINDOW



E
1
MULL DETAIL
MONUMENT CLAD DOUBLE HUNG WINDOW

D
1
JAMB DETAIL
MONUMENT CLAD DOUBLE HUNG WINDOW

B
1
MEETING RAIL DETAIL
MONUMENT CLAD DOUBLE HUNG WINDOW

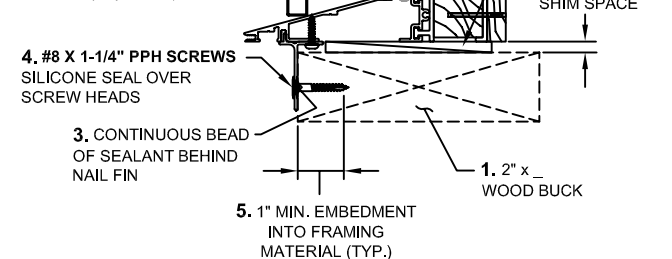


INSTALLATION NOTES:

1. USE 2" x PINE WOOD BUCK
2. 1/4" MAXIMUM SHIM SPACE AT HEAD, SILL, JAMB
- PLACE WOOD SHIM EVERY 6-10"
3. APPLY A CONTINUOUS BEAD OF SEALANT BETWEEN THE ALUMINUM NAIL FIN AT HEAD, SIDES & SILL AND THE BUCK
4. INSTALL #8 X 1-1/4" PPH SS SCREWS SPACED 1-3" FROM EACH CORNER AND 8" ON CENTER THEREAFTER INTO THE FRAMING MATERIAL, THROUGH MANUFACTURER APPLIED ALUMINUM NAIL FIN AT HEAD, SILL & SIDE JAMBS
5. 1" MINIMUM FASTENER EMBEDMENT INTO FRAMING MATERIAL
- SILICONE SEAL OVER SCREW HEADS
6. MAXIMUM **INDIVIDUAL** WINDOW BASIC UNIT SIZE:
49.32" (1253mm) x 96.63" (2454mm)

Note: Qualifies Multiple Wide OR Multiple High Window Configurations

C
1
SILL DETAIL
MONUMENT CLAD DOUBLE HUNG WINDOW





**SIERRA
PACIFIC**
WINDOWS

CCL Listing# 436-H-615.62

ELEMENT TEST REPORT NUMBER: ESP016300P-1536

**Monumnet Clad Wood Double Hung Operating Muller Window
Aluminum Nail Fin Installation / WDMA Instructions / Non-Impact**

SHEET: 2 OF 2

UPDATED: 11/10/2017

DRAWN BY: A.E.

TEST REPORT SUMMARY:

- 2-WIDE UNIT SHOWN. More than 2 windows may be mulled together (Mullion may be Horizontal or Vertical)
- SINGLE UNIT BASIC UNIT FRAME SIZE:
49.32" (1253mm) x 96.63" (2454mm)
- OVERALL DESIGN PRESSURE: +/- 25 psf
- RATING: LC-PG25
- STRUCTURAL TEST PRESSURE: +37.59 / -37.59 psf

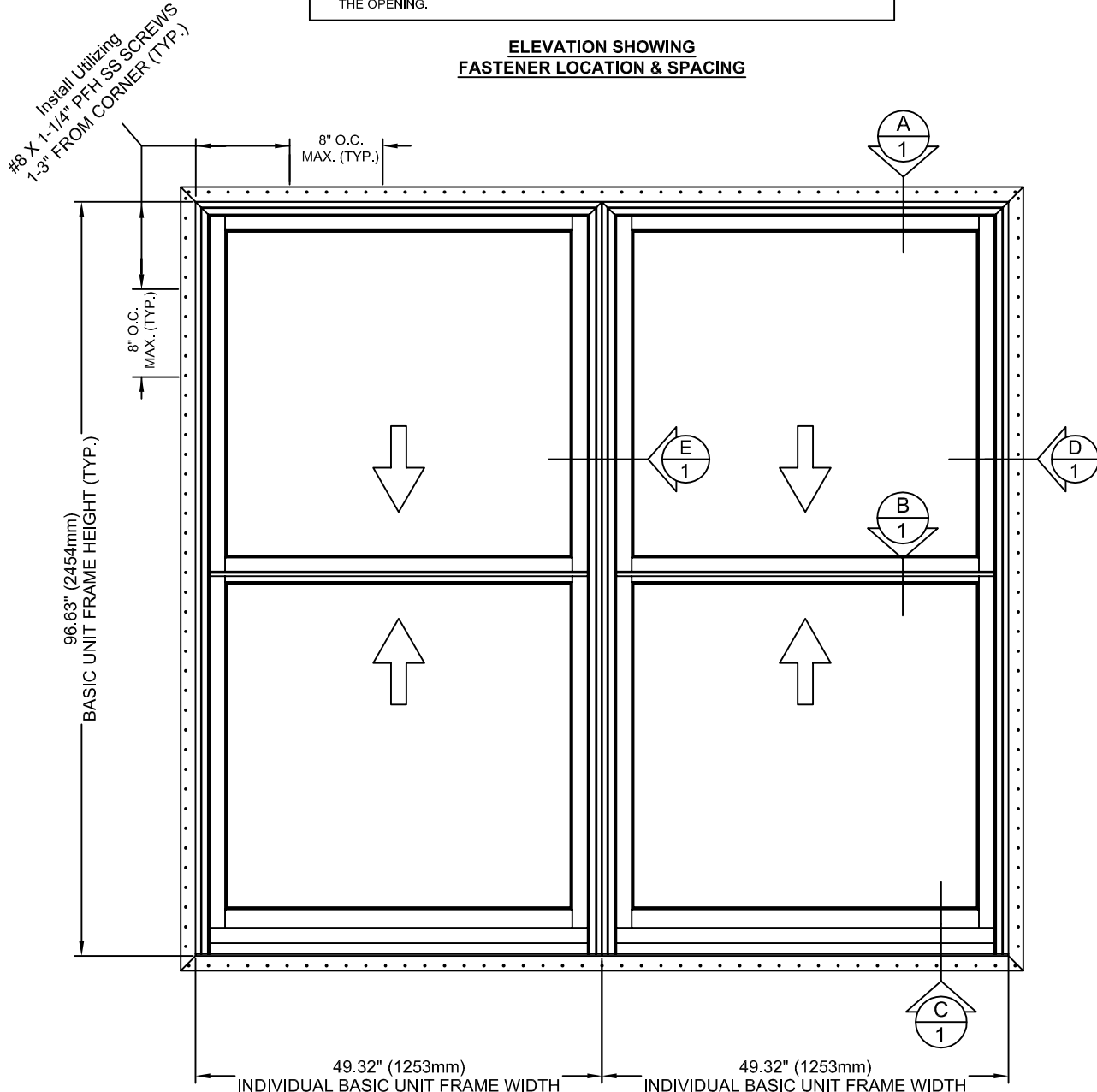
NAIL FIN ANCHOR REQUIREMENTS TABLE

THROUGH NAIL FIN NAILS OR SCREWS

OPENING TYPE (SUBSTRATE)	JAMB TO OPENING FASTENER TYPE, FASTENER SPACING	MINIMUM EMBED	MINIMUM EDGE DIST.
2X_ WOOD FRAME OR BUCK	#8 X 1-1/4" PPH SCREWS SPACED 1-3" FROM EACH CORNER & 8" ON CENTER THEREAFTER.	1"	3/4"

ANCHORS MUST BE INTO A MIN. 2X_ WOOD MEMBER. IF SPACE BETWEEN WALL FRAME & WINDOW FRAME IS GREATER THAN THAT REQUIRED FOR A 2X_ WOOD MEMBER AND A SPACE EXISTS, THE SPACE MUST BE FILLED WITH A WOOD MEMBER OF EQUAL DEPTH TO THE WINDOW FRAME MEMBER OR BUCK AND OF LENGTH = MIN. 20". THE FRAME ANCHOR MUST THEN BE RUN THROUGH THE FRAME & WOOD SHIM AND INTO THE OPENING.

**ELEVATION SHOWING
FASTENER LOCATION & SPACING**



Installation requirements may vary in particular locations and in other types of construction. Proper installation is essential, and Sierra Pacific Windows, recommends consultation with an AAMA Certified Installer, or other qualified, registered building professional before installation of any Sierra Pacific product. Proper installation of Sierra Pacific products is the responsibility of the installer. Sierra Pacific is not responsible for proper installation. Sierra Pacific is not responsible for the design of, conditions in, or performance of building construction beyond the perimeters of the Sierra Pacific units. Sierra Pacific is not responsible for proper integration of the Sierra Pacific units with the weather-repellent systems of the building.