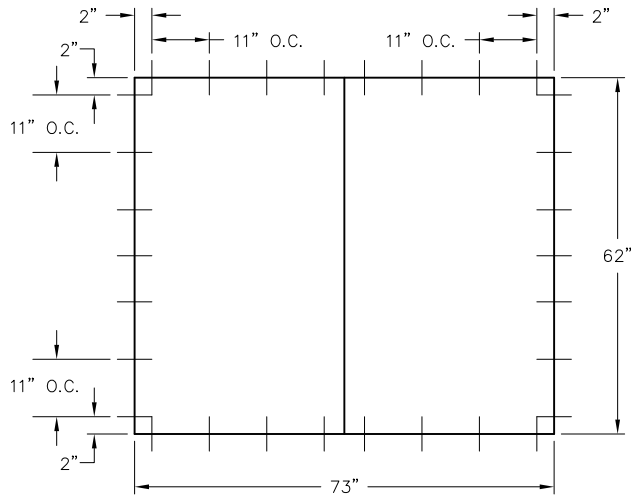
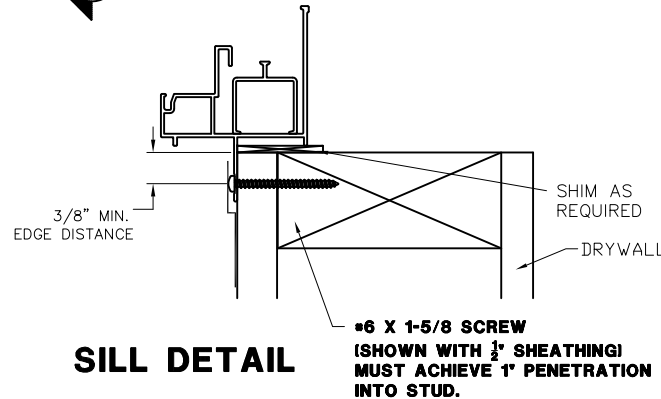
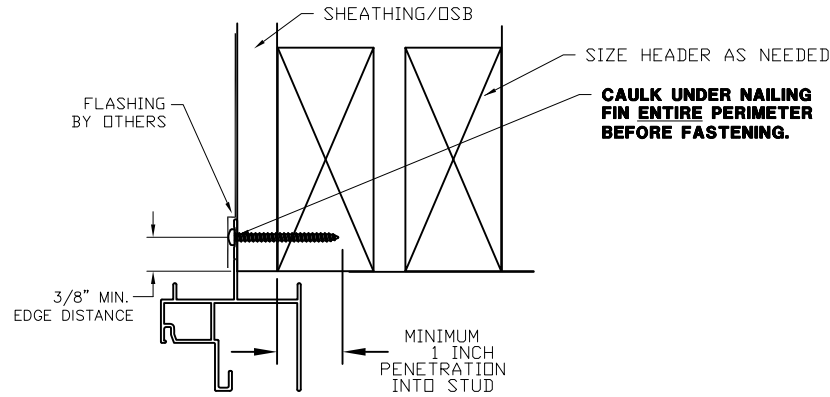


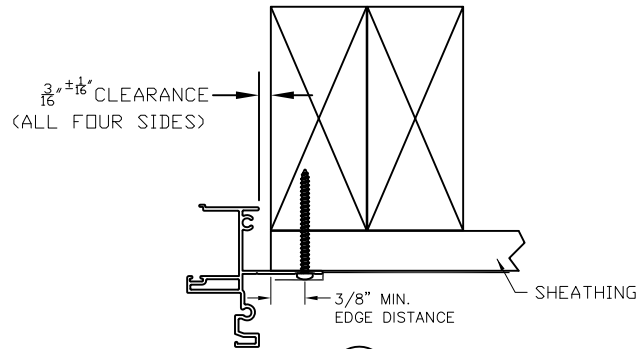
Elevation



HEAD DETAIL



SILL DETAIL



JAMB DETAIL

Notes:

1. Installation depicted based off of structural test report #97356.01.
2. Wood screws shall satisfy the National Design Specification for Wood Construction for material type and dimensional requirements.
3. Wood buck installations are assumed 2x S-P-F (G=0.42) or denser. Buck width shall be greater than the window frame width. Tapered or partial width bucks are not allowed. Wood buck shall be secured to the structure to resist all design loads.
4. Wood screw lengths shall be sufficient to guarantee 1" penetration into wood buck.
5. Maximum shim thickness of 1/4" permitted at each fastener location. Shims shall be load bearing, non-compressible type.
6. These drawings depict the details necessary to meet structural load requirements. They do not address the air infiltration, water penetration, intrusion or thermal performance requirements of the installation.
7. Installation shown is that of the test window for the size shown and the design pressure claimed. For window sizes smaller than shown, locate fasteners 2" from corners and no more than 11" on center. Design pressures of smaller window sizes are limited to that of the test window.

FASTENER TYPE AND SPACING SHOWN WILL ALLOW DESIGN PRESSURES UP TO +50 / -50
MISSILE LEVEL D AND WINDZONE 3

(SEE TEST REPORTS FOR INDIVIDUAL UNIT SIZE AND APPLICABLE DESIGN PRESSURE LIMITATIONS)



TITLE:

**INSTALLATION INSTRUCTIONS
& FASTENER SCHEDULE - FIN-**

PRODUCT:

**Series 188 2-Lite Horizontal Slider
Impact**

DRAWN BY: T. C. DATE: 4/27/09

CHECKED: DATE:

SCALE: SHEET: 1 OF 1

NONE 1 OF 1

DWG. NO. 188 Fin 73x62 DP50 REV. A

REVISIONS

REV	DESCRIPTION	DATE	APPROVED
A	REVISED INSTALLATION DETAILS	2/23/16	F.A.

* "NAIL FIN" IS A GENERIC TERM WHICH MEANS "MOUNTING FLANGE". (NOT TO BE CONFUSED WITH "1/2" FRONT FLANGE)