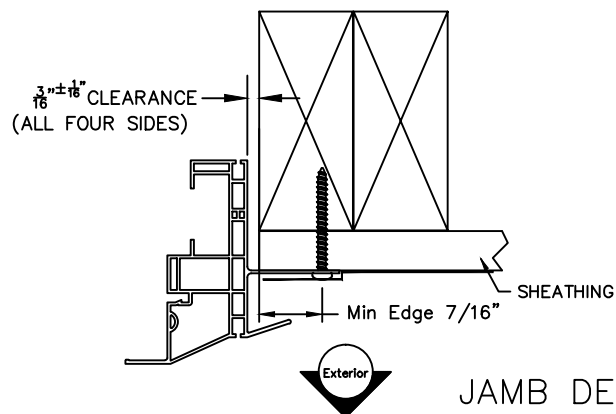
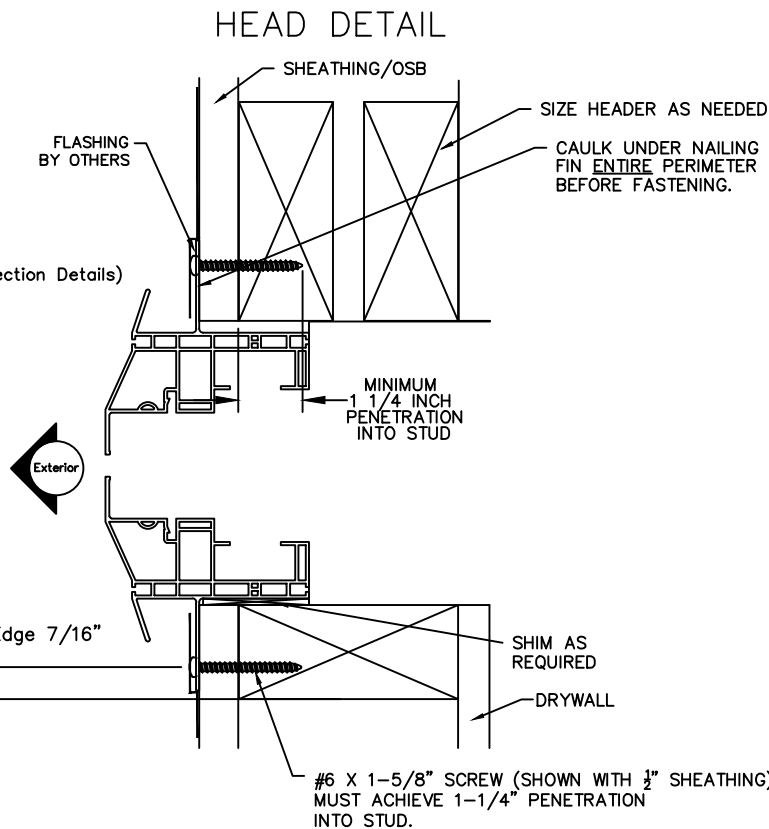
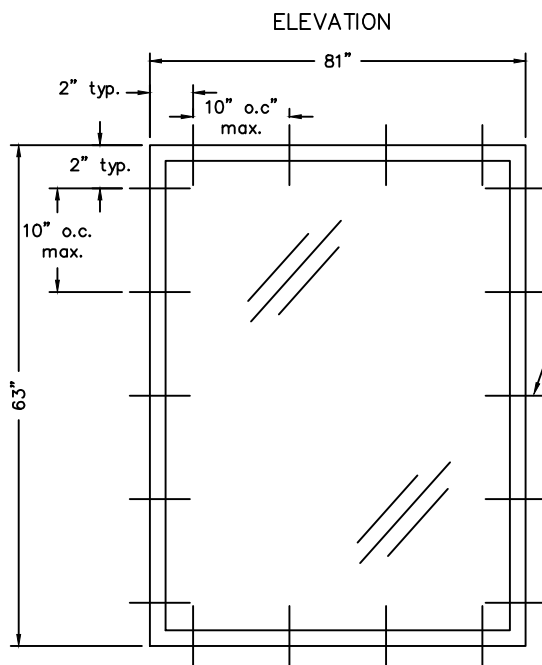




SILL DETAIL

Notes:

1. Installation depicted based off of structural test report # B9099.01-109-47.
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 1-1/4" 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 jamb fasteners approx 2" from corners and no more than 10" on center. Locate head/sill fasteners approx 2" from corners and no more than 10" on center. Design pressures of smaller window sizes are limited to that of the test window.

SIZE AND DESIGN PRESSURE CHART

FASTENER TYPE AND SPACING SHOWN WILL ALLOW DESIGN PRESSURES UP TO +50 / -50 UNITS UP TO 81" x 63"
(SEE TEST REPORTS FOR INDIVIDUAL UNIT SIZE AND APPLICABLE DESIGN PRESSURE LIMITATIONS)



Windows & Doors
Gratz, PA

TITLE:

INSTALLATION INSTRUCTIONS
& FASTENER SCHEDULE

— FIN—

PRODUCT:

3500HP Picture Window

DRAWN BY:

V.M.R.

DATE:
10/1/08

CHECKED:

DATE:

SCALE:

NONE

SHEET:

1 OF 1

DWG. NO.

3500HP PW FIN

REV.

—

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