

2701 FIXED/P.O. WINDOW

Large Missile Impact
Report # G046-0508-07
Drawing # 1/1,1/2
Project # 07-155.14

STRUCTURAL DESIGN CRITERIA

DESIGN PRESSURE

+120/-140 PSF

OVERLOAD PRESSURE

+180/-210 PSF

REFERENCE STANDARDS

American Forest and Paper Association – National Design Specification for
Wood Construction, Revised Standard, 2001

MATERIALS (UNLESS OTHERWISE NOTED)

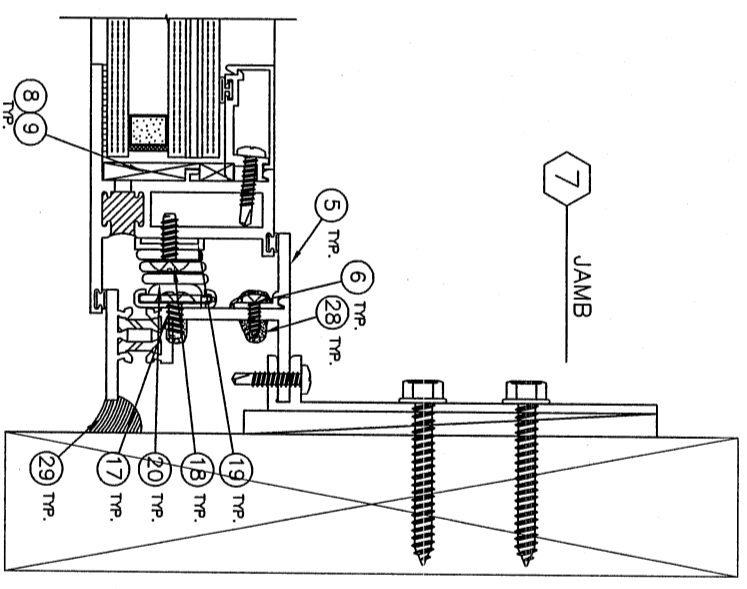
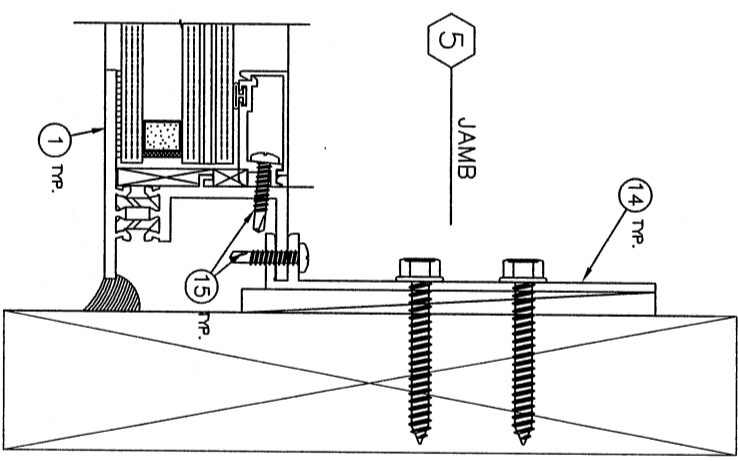
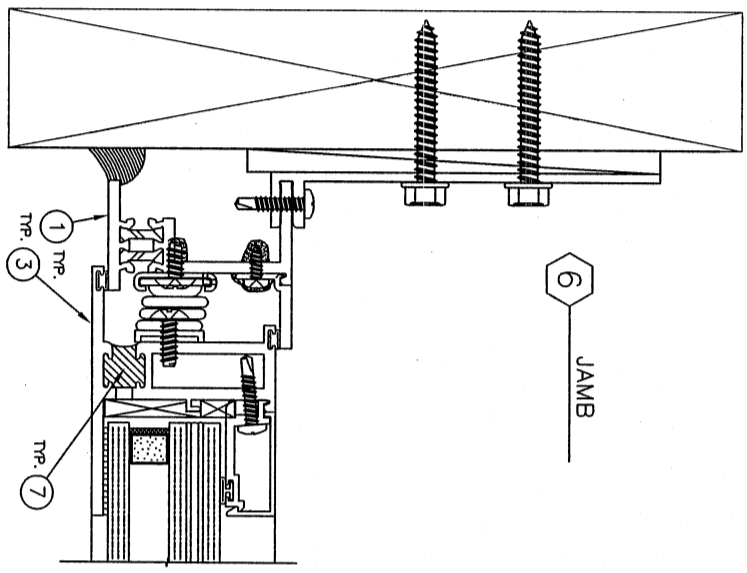
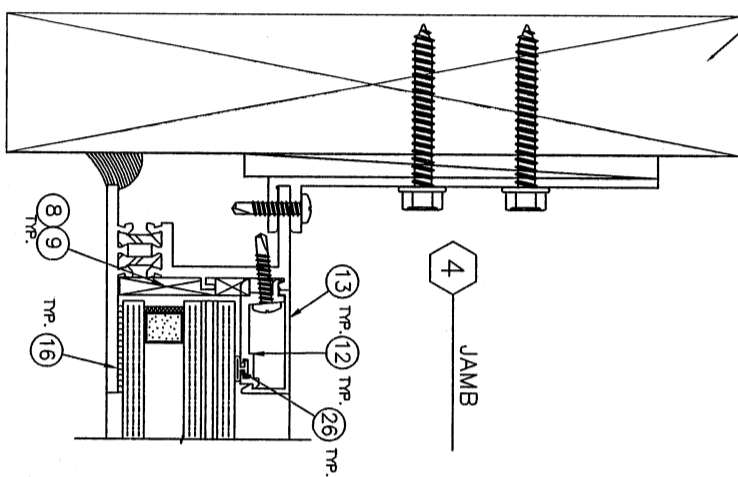
Structural Aluminum: Extrusions - 6063-T6
Sheet - 5005-H34

Structural Calculations Attached



Craig M. Ondrick
FL. License # 57270
Date: 11/7/07

Wood Buck
Typ.



TAPPANA ONDRICK
STRUCTURAL ENGINEERS

1968 S. HALL
WEBB CITY, MO. 64870
PHONE: 1-417-673-0463
FAX: 1-417-673-0465

2701 FIXED/P.O. WINDOW
LARGE MISSILE IMPACT
D.P. +120/-140 PSF
O.L. +180/-210 PSF A-W-S
REPORT# G046-0508-07

DATE: 11-1-07
PROJECT ENGINEER: [Signature]
DRAWN: [Signature]
CHECKED: [Signature]
CHECKED: [Signature]
DATE: 11-1-07
REVISIONS: [Blank]PROJ. NO.: [Blank]
SHEET NO.: 2/2

[Signature]
CRAIG M. ONDRICK
FL LICENSE # 57270
DATE: 12/19/07

PROJ. NO.: [Blank]
SHEET NO.: 2/2