



215 EAST ROOSEVELT AVE.
ZEELAND, MI 49464

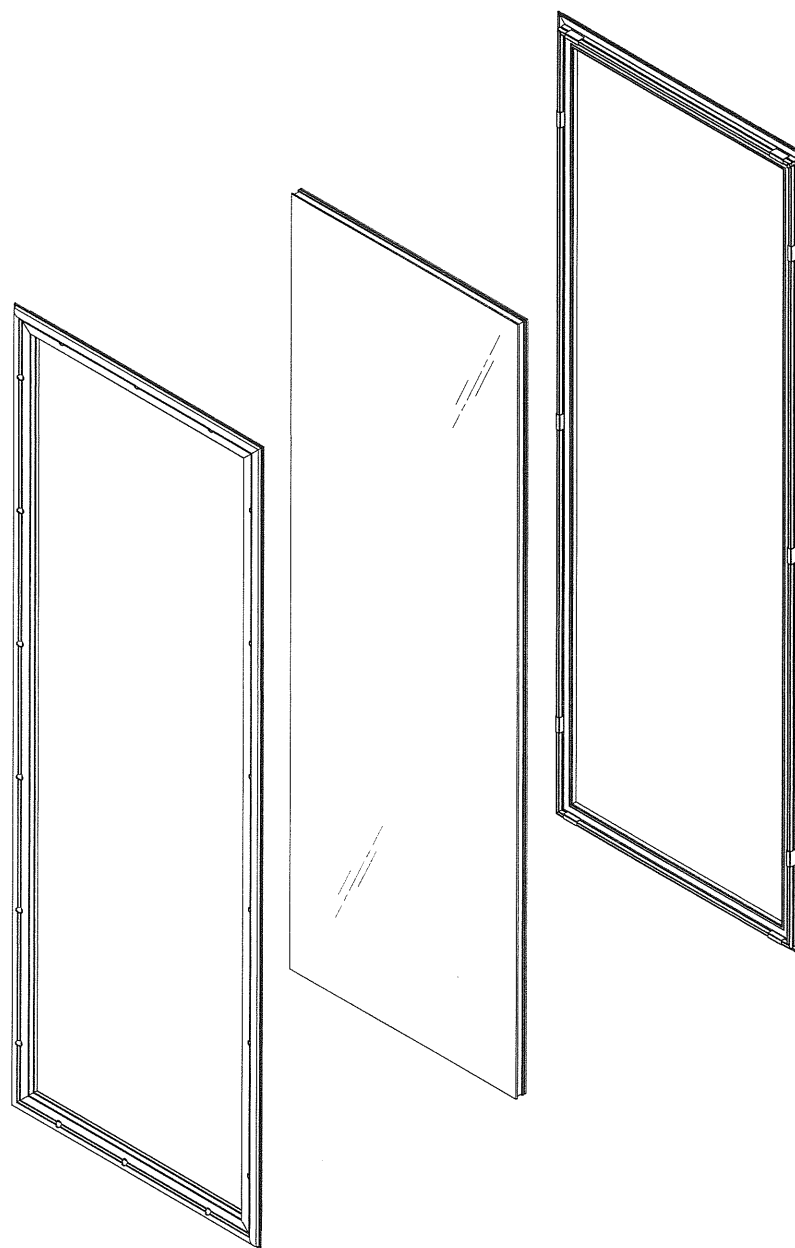
ODL / WESTERN REFLECTIONS

"Impact Resistant" Severe Weather® Doorglass

ASSEMBLY FOR GLAZING UP TO A 3'0" x 8'0" SINGLE PANEL

GENERAL NOTES

1. This product has been evaluated and is in compliance with the 2007 Florida Building Code (FBC) structural requirements including the High Velocity Hurricane Zone (HVHZ).
2. When used in the "HVHZ" this product complies with Section 1626 of the Florida Building Code and does not require an impact resistant covering.
3. When used in areas outside the "HVHZ" requiring wind borne debris protection this product complies with Section 1609.1.2 of the 2007 FBC and does not require an impact resistant covering. This product meets missile level "D" and includes Wind Zone 4 as defined in ASTM E1996.
4. This product meets the water infiltration requirements for "HVHZ".
5. This product is approved for use as a substitute doorglass assembly in conjunction with a glazed steel or fiberglass side hinged swing door and/or fixed sidelite possessing a comparable current Florida Statewide product approval.
6. The design pressure (DP) rating shall be the lesser of the DP rating shown on sheet 1 of this approval or the DP rating shown in the glazed steel or fiberglass side hinged swing door or fixed sidelite approval being used.
7. The door panel and lite opening size shall not exceed the sizes shown in this approval or the glazed steel or fiberglass side hinged swing door or fixed sidelite approval being used.
8. This product has been tested in the door and/or sidelite panels as specified on sheets 3 & 4 of this approval. Substitution into a similar product may be approved for use by the local Authority Having Jurisdiction. In all cases, the glazed steel or fiberglass door and/or sidelite used must possess a comparable current Florida Statewide product approval.



LIGHT DETAIL

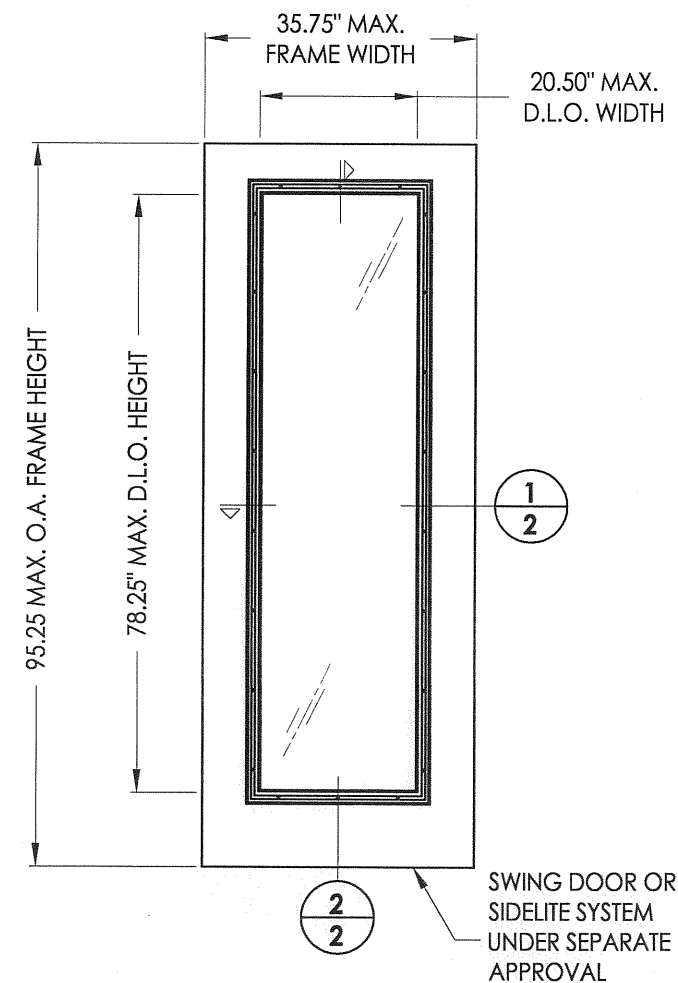
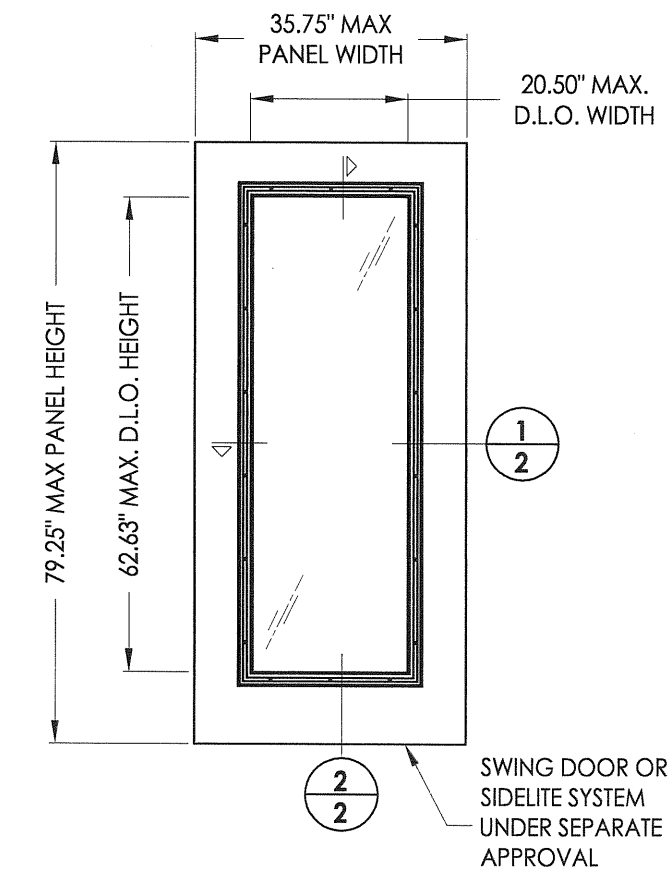


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1	Typical elevations, design pressures and general notes
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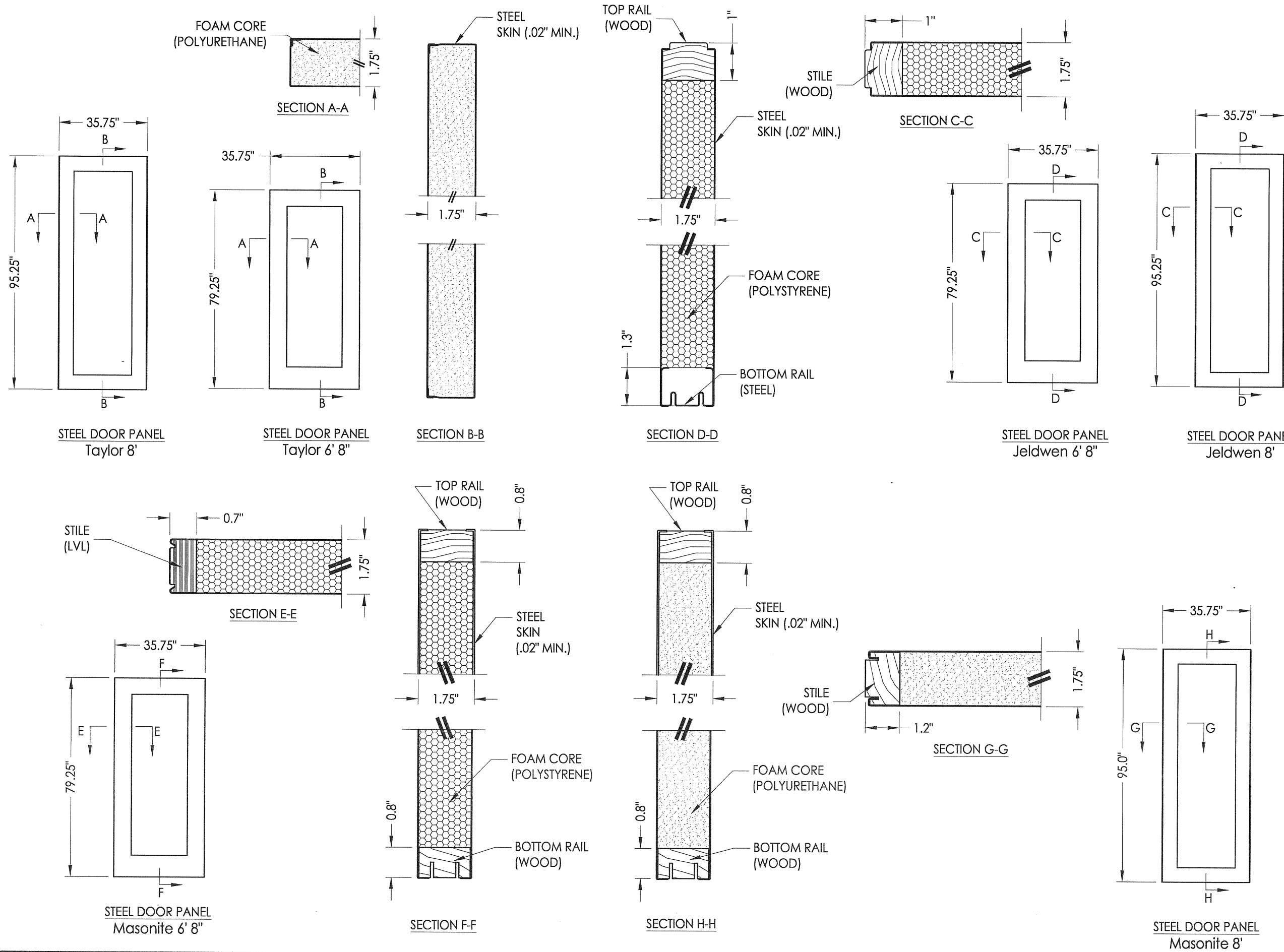
TRADITIONAL DESIGN PRESSURE RATING (PSF)		
GLAZING TYPE	POSITIVE	NEGATIVE
1" Insulated laminated glass	+65.0	-65.0
1-1/4" Insulated laminated glass	+65.0	-65.0

Documents Prepared By:
RW BUILDING CONSULTANTS, INC.
P.O. Box 230 Valrico FL 33595
Phone No.: 813.659.9197
Florida Board of Professional Engineers
Certificate Of Authorization No. 9813
LFS 12-14-09
Lyndon F. Schmidt, P.E. No. 43409

PRODUCT: ODL LITE FRAME
PART OR ASSEMBLY:
TYPICAL ELEVATIONS, DESIGN PRESSURES & GENERAL NOTES

NO.	DATE	BY	REVISIONS

DATE: 12/02/09
SCALE: N.T.S.
DWG. BY: JK
CHK. BY: LFS
DRAWING NO.: FL-13346.2
SHEET 1 OF 4



Documents Prepared By:
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 Certificate of Authorization No. 9813
CFR 12-11-08
 Lyndon F. Schmidt, P.E. No. 43409

PRODUCT: ODL LITE FRAME
 PART OR ASSEMBLY: STEEL DOOR PANELS

NO.	DATE	BY

DATE: 12/02/09
 SCALE: N.T.S.
 DWG. BY: JK
 CHK. BY: LFS
 DRAWING NO.: FL-13346.2
 SHEET 4 OF 4