



**BUILDING CODE COMPLIANCE OFFICE**  
METRO-DADE FLAGLER BUILDING  
140 WEST FLAGLER STREET, SUITE 1603  
MIAMI, FLORIDA 33130-1563  
(305) 375-2901 FAX (305) 375-2908

**CONTRACTOR LICENSING SECTION**  
(305) 375-2527 FAX (305) 375-2558

**CONTRACTOR ENFORCEMENT DIVISION**  
(305) 375-2966 FAX (305) 375-2908

**PRODUCT CONTROL DIVISION**  
(305) 375-2902 FAX (305) 372-6339

**PRODUCT CONTROL NOTICE OF ACCEPTANCE**

**Stanley Door Systems**  
**7300 Reames Rd.**  
**Charlotte, NC 28216**

Your application for Notice of Acceptance (NOA) of:

**"Sta-Tru" S/E 6'8 In-swing Opaque Res. Ins. Steel Door-Impact w/wo Non-Impact Sidelites**  
under Chapter 8 of the Code of Miami-Dade County governing the use of Alternate Materials and Types of Construction, and completely described herein, has been recommended for acceptance by the Miami-Dade County Building Code Compliance Office (BCCO) under the conditions specified herein.

This NOA shall not be valid after the expiration date stated below. BCCO reserves the right to secure this product or material at any time from a jobsite or manufacturer's plant for quality control testing. If this product or material fails to perform in the approved manner, BCCO may revoke, modify, or suspend the use of such product or material immediately. BCCO reserves the right to revoke this approval, if it is determined by BCCO that this product or material fails to meet the requirements of the South Florida Building Code.

The expense of such testing will be incurred by the manufacturer.

**ACCEPTANCE NO.: 01-0928.06**  
**EXPIRES: 11/01/2006**

Raul Rodriguez  
Chief Product Control Division

**THIS IS THE COVERSHEET, SEE ADDITIONAL PAGES FOR SPECIFIC AND GENERAL**  
**CONDITIONS**  
**BUILDING CODE & PRODUCT REVIEW COMMITTEE**

This application for Product Approval has been reviewed by the BCCO and approved by the Building Code and Product Review Committee to be used in Miami-Dade County, Florida under the conditions set forth above.

Francisco J. Quintana, R.A.  
Director  
Miami-Dade County  
Building Code Compliance Office

**APPROVED: 11/01/2001**

**Stanley Door Systems**

**ACCEPTANCE No.:** 01-0928.06

**APPROVED** : November 01, 2001

**EXPIRES** : November 01, 2006

**NOTICE OF ACCEPTANCE: SPECIFIC CONDITIONS**

**1. SCOPE**

- 1.1 This **renews** the Notice of Acceptance No. **01-0129.22**, which was issued on May 10 , 2001 It approves a residential insulated steel door, as described in Section 2 of this Notice of Acceptance, designed to comply with the South Florida Building Code (SFBC), 1994 Edition for Miami-Dade County, for the locations where the pressure requirements, as determined by SFBC Chapter 23, do not exceed the Design Pressure Rating values indicated in the approved drawings.

**2. PRODUCT DESCRIPTION**

- 2.1 The Series "**Sta-Tru**" S/E 6' 8" Inswing Opaque Residential Insulated Steel Door w / wo Sidelites - Large Missile Impact Resistant Doors / Non -Impact Resistant Sidelites and its components shall be constructed in strict compliance with the following documents: Drawing No. **43969** titled "Stanley Inswing Opaque 11-4 x 6-8 Steel Edge Door W/ & W/O Sidelites" Sheets 1 through 7 of 7, dated 12/27/00, prepared by R.W. Building Consultants, Inc., bearing the Miami-Dade County Product Control approval stamp with the Notice of Acceptance number and approval date by the Miami-Dade County Product Control Division. These documents shall hereinafter be referred to as the approved drawings.

**3. LIMITATIONS**

- 3.1 This approval applies to single unit applications of pair of doors and single door with or without sidelites, as shown in approved drawings. Single door units shall include all components described in the active leaf of this approval.
- 3.2 Unit shall be installed only at locations protected by a canopy or overhang such that the angle between the edge of canopy or overhang to sill is less than 45 degrees. Unless unit is installed in non-habitable areas where the unit and the area are designed to accept water infiltration.

**4. INSTALLATION**

- 4.1 The residential insulated steel door and its components shall be installed in strict compliance with the approved drawings.
- 4.2 Hurricane protection system (shutters):
- 4.2.1 Door: the installation of this unit **will not require** a hurricane protection system.
- 4.2.2 Sidelite: the installation of this unit **will require** a hurricane protection system.

**5. LABELING**

- 5.1 Each unit shall bear a permanent label with the manufacturer's name or logo, city, state and following statement: "Miami-Dade County Product Control Approved".

**6. BUILDING PERMIT REQUIREMENTS**

- 6.1 Application for building permit shall be accompanied by copies of the following:
- 6.1.1 This Notice of Acceptance
- 6.1.2 Duplicate copies of the approved drawings, as identified in Section 2 of this Notice of Acceptance, clearly marked to show the components selected for the proposed installation.
- 6.1.3 Any other documents required by the Building Official or the South Florida Building Code (SFBC) in order to properly evaluate the installation of this system.

Ishaq I. Chanda  
Ishaq I. Chanda, P.E. Product Control Examiner  
Product Control Division

**Stanley Door Systems**

**ACCEPTANCE No.:** 01-0928.06

**APPROVED** : November 01, 2001

**EXPIRES** : November 01, 2006

**NOTICE OF ACCEPTANCE; STANDARD CONDITIONS**

1. Renewal of this Acceptance (approval) shall be considered after a renewal application has been filed and the original submitted documentation, including test supporting data, engineering documents, are no older than eight (8) years.
2. Any and all approved products shall be permanently labeled with the manufacturer's name, city, state, and the following statement: "Miami-Dade County Product Control Approved", or as specifically stated in the specific conditions of this Acceptance.
3. Renewals of Acceptance will not be considered if:
  - a) There has been a change in the South Florida Building Code affecting the evaluation of this product and the product is not in compliance with the code changes;
  - b) The product is no longer the same product (identical) as the one originally approved;
  - c) If the Acceptance holder has not complied with all the requirements of this acceptance, including the correct installation of the product;
  - d) The engineer who originally prepared, signed and sealed the required documentation initially submitted is no longer practicing the engineering profession.
4. Any revision or change in the materials, use, and/or manufacture of the product or process shall automatically be cause for termination of this Acceptance, unless prior written approval has been requested (through the filing of a revision application with appropriate fee) and granted by this office.
5. Any of the following shall also be grounds for removal of this Acceptance:
  - a) Unsatisfactory performance of this product or process.
  - b) Misuse of this Acceptance as an endorsement of any product, for sales, advertising or any other purpose.
6. The Notice of Acceptance number preceded by the words Miami-Dade County, Florida, and followed by the expiration date may be displayed in advertising literature. If any portion of the Notice of Acceptance is displayed, then it shall be done in its entirety.
7. A copy of this Acceptance as well as approved drawings and other documents, where it applies, shall be provided to the user by the manufacturer or its distributors and shall be available for inspection at the job site at all time. The engineer need not reseal the copies.
8. Failure to comply with any section of this Acceptance shall be cause for termination and removal of Acceptance.
9. This Notice of Acceptance consists of pages 1, 2 and this last page 3.

Ishaq I. Chanda  
Ishaq I. Chanda, P.E. Product Control Examiner  
Product Control Division

**END OF THIS ACCEPTANCE**

# STANLEY DOOR SYSTEMS

STA-TRU STEEL EDGE INSWING 6-8 OPAQUE STEEL DOOR  
W/AND W/O SIDELITES IN A WOOD FRAME

## GENERAL NOTES

1. THIS PRODUCT IS DESIGNED TO MEET THE SOUTH FLORIDA BUILDING CODE 1994 EDITION FOR MIAMI-DADE COUNTY.
2. WOOD BUCKS BY OTHERS, MUST BE ANCHORED PROPERLY TO TRANSFER LOADS TO THE STRUCTURE.
3. PRODUCT ANCHORS SHALL BE AS LISTED AND SPACED AS SHOWN ON DETAILS. ANCHOR EMBEDMENT TO BASE MATERIAL SHALL BE BEYOND WALL DRESSING OR STUCCO.
4. MIAMI-DADE APPROVED IMPACT RESISTANT SHUTTERS ARE REQUIRED.
5. THIS SYSTEM WAS TESTED FOR 2.86 LBS. WATER PRESSURE AS PER ASTM-E331.
6. THIS SYSTEM DOES NOT MEET THE WATER REQUIREMENTS IN MIAMI-DADE COUNTY.
7. DESIGNED PRESSURE RATING SEE TABLES PAGE 1.
8. SIDELITES ARE AN OPTION AND CAN BE IN A SINGLE OR DOUBLE DOOR CONFIGURATION.

### RESIDENTIAL INSULATED STEEL DOOR (Common to all frame conditions)

#### Door Panel & Sidelite Construction:

Face sheets: 24 GA.(0.021") minimum thickness,  
Galvanized steel A-525 commercial quality - AKDQ  
per ASTM 620 with yield strength  $F_y(\text{min.})=26,240$  psi

Core design: Polyurethane foam core,  
with 1.7 pcf lbs. density by BASF.

Door Panel Construction: Flush or embossed type. The  
perimeter stiles are a roll formed steel edge from .028" thk.  
galvanized steel. The vertical edges of the face sheet are  
crimped to form a mechanical lock with the hinge and latch  
steel edge stiles. The top and bottom edges of the face  
sheets are bent 90° over the steel edge top and bottom.

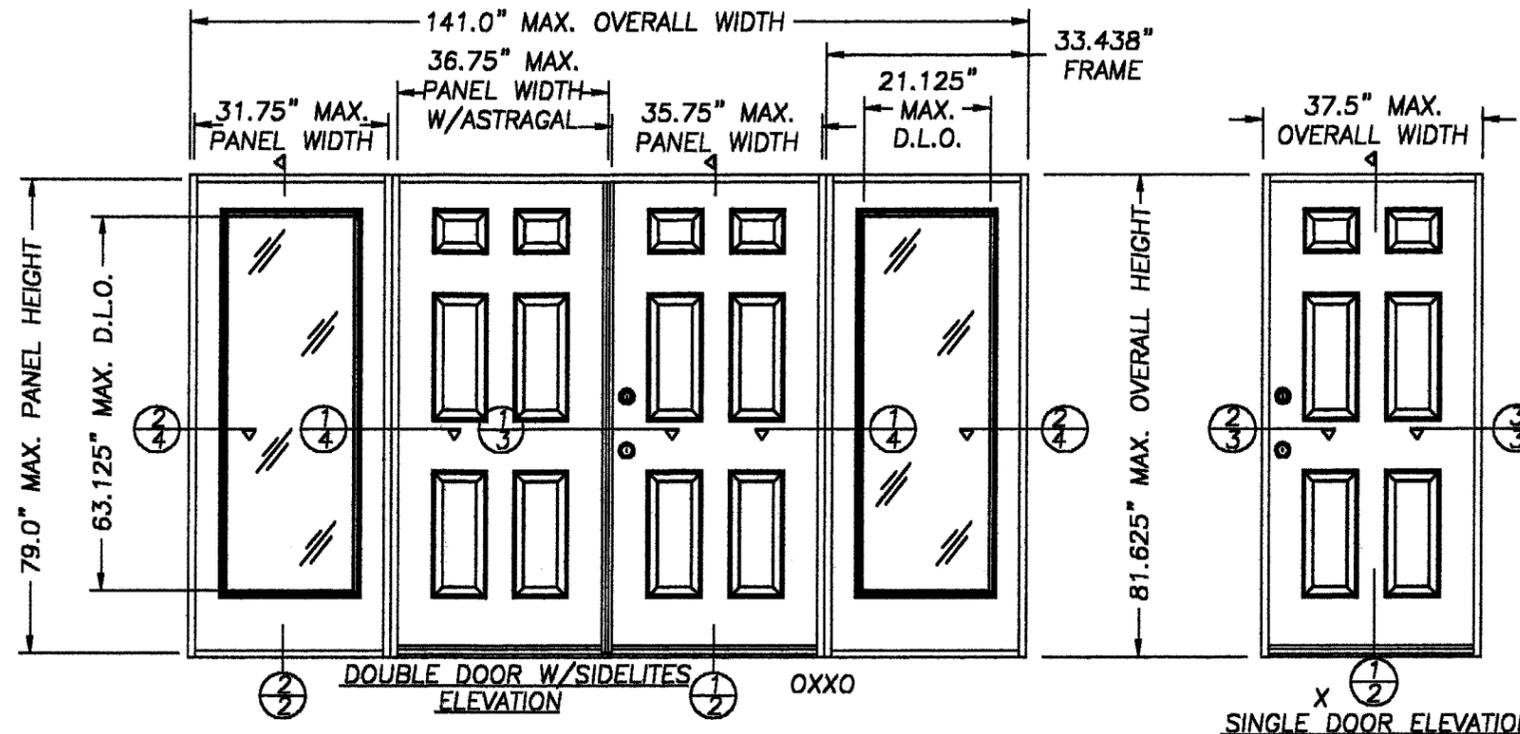
Sidelite Panel Construction: The vertical edges of the skin  
are flush and glued to the top and bottom finger jointed  
pine stiles. The horizontal edges of the panel skin are roll  
roll formed over the finger jointed side stiles to form a  
mechanical lock. Panels are sandwich glazed using a two  
piece plastic lite frame with mitered & welded corners.

### TABLE OF CONTENTS

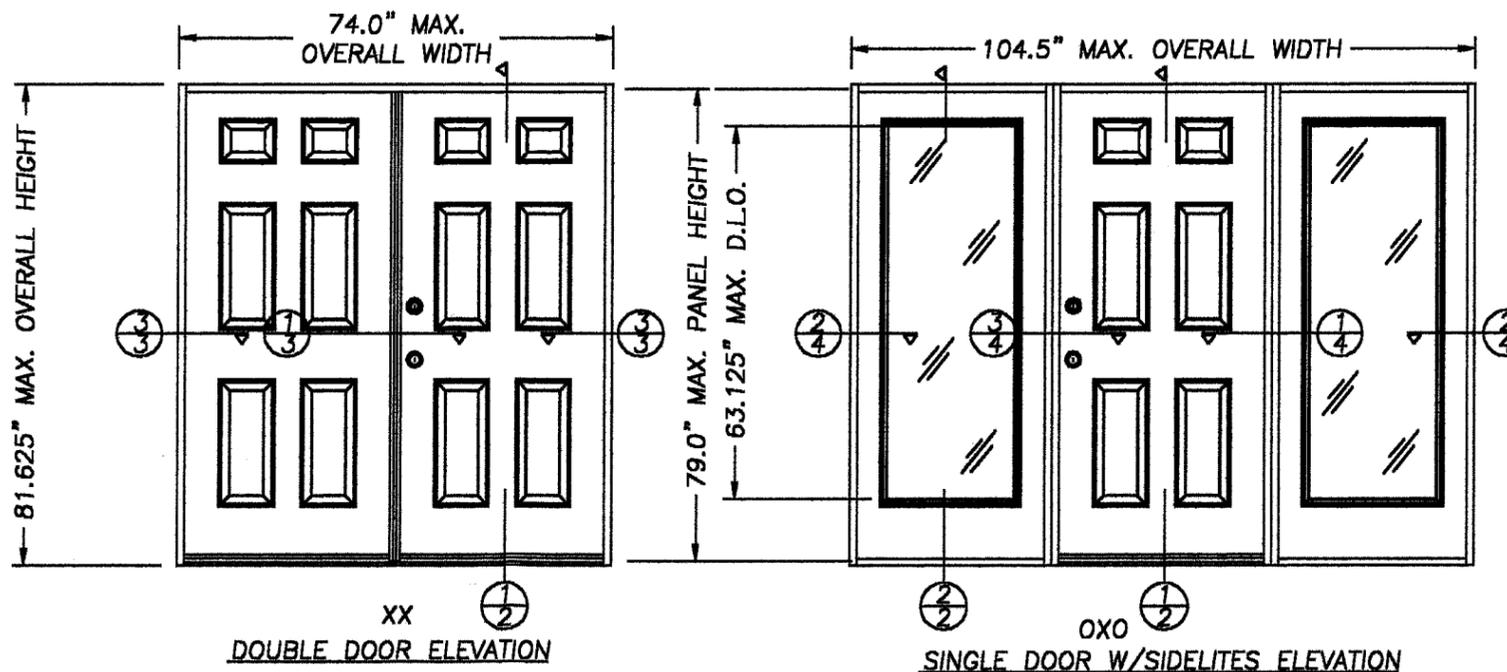
SHEET #	DESCRIPTION
1	COMMON (GENERAL NOTES & TYPICAL ELEVATION)
2	VERTICAL CROSS SECTIONS & BILL OF MATERIALS
3	HORIZONTAL CROSS SECTIONS
4	HORIZONTAL CROSS SECTIONS
5	ANCHORING LAYOUTS & DETAILS
6	ANCHORING LAYOUTS, DOOR MODELS & GLAZING DETAILS
7	UNIT COMPONENTS

### DESIGN PRESSURE RATING

UNIT TYPE	WHERE WATER INFILTRATION REQUIREMENT IS NOT NEEDED	
SINGLE	+70.0 PSF	-75.0 PSF
SINGLE W/SIDELITES	+50.0 PSF	-50.0 PSF
DOUBLE	+50.0 -44.0 PSF W/IMPERIAL AST.	+55.0 -60.0 PSF W/WINDJAMBER II AST.
DOUBLE W/SIDELITES	+50.0 -44.0 PSF W/IMPERIAL AST.	+50.0 -50.0 PSF W/WINDJAMBER II AST.



ALL DOOR MODELS ARE VIEWED  
FROM THE EXTERIOR SIDE  
(IN SWING DOORS)



STANLEY

STANLEY DOOR SYSTEMS  
7300 REAMES ROAD  
CHARLOTTE, NC 28216  
PH. (704) 921-3470

PRODUCT:  
STANLEY INSWING OPAQUE  
11-4 x 6-8 STEEL EDGE  
DOOR W/ & W/O SIDELITES

PART OR ASSEMBLY:  
GENERAL NOTES AND  
TYPICAL ELEVATIONS

NO.	DATE	BY	REVISIONS

RW BUILDING  
CONSULTANTS, INC.  
813.684.3831

PRODUCT RENEWED

ACCEPTANCE NO. 01-0928-06

EXPIRATION DATE November 01, 2006

By: Ishag I. Chaudhry

PRODUCT CONTROL DIVISION  
BUILDING CODE COMPLIANCE OFFICE

APPROVED AS COMPLYING WITH THE  
SOUTH FLORIDA BUILDING CODE

DATE MAY 10 2001

BY: [Signature]

PRODUCT CONTROL DIVISION  
BUILDING CODE COMPLIANCE OFFICE

ACCEPTANCE NO. 01-0129-22

DATE: 12/27/00

SCALE: N.T.S.

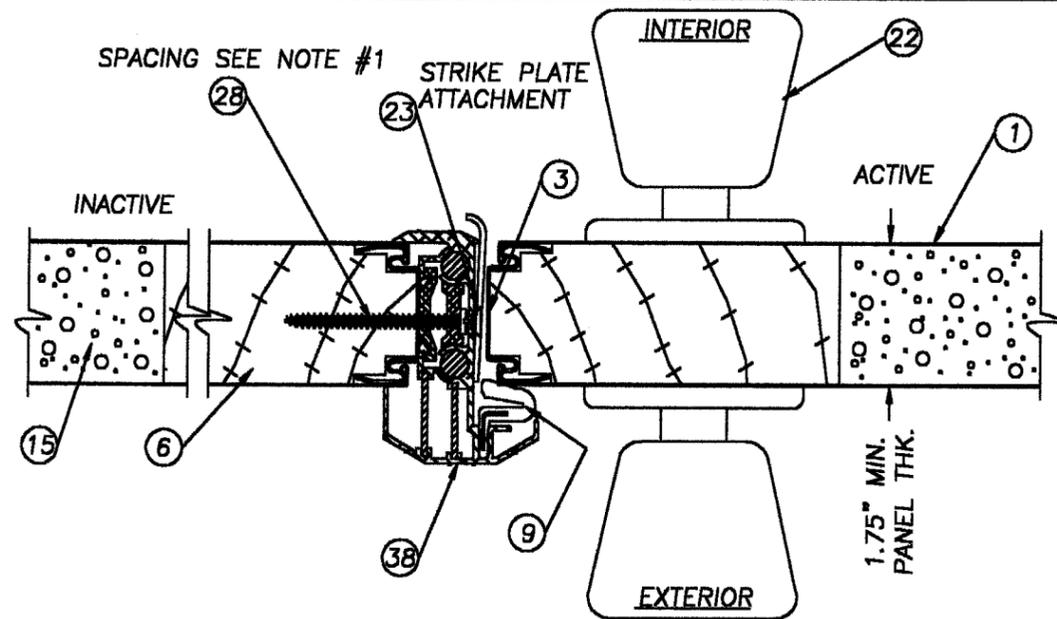
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CHK. BY: RW

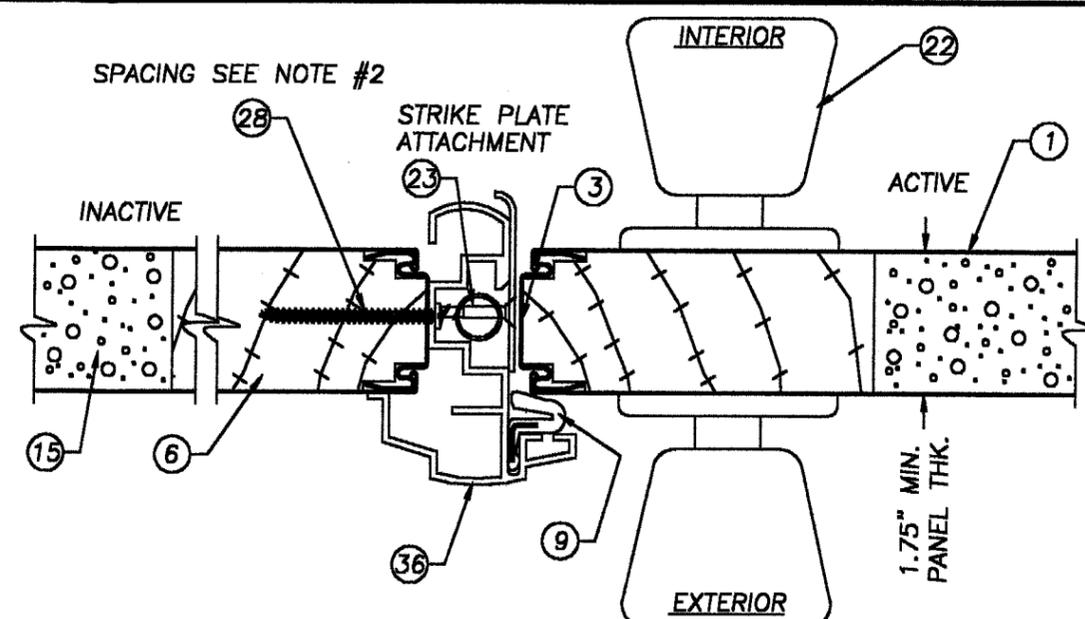
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SHEET 1 OF 7

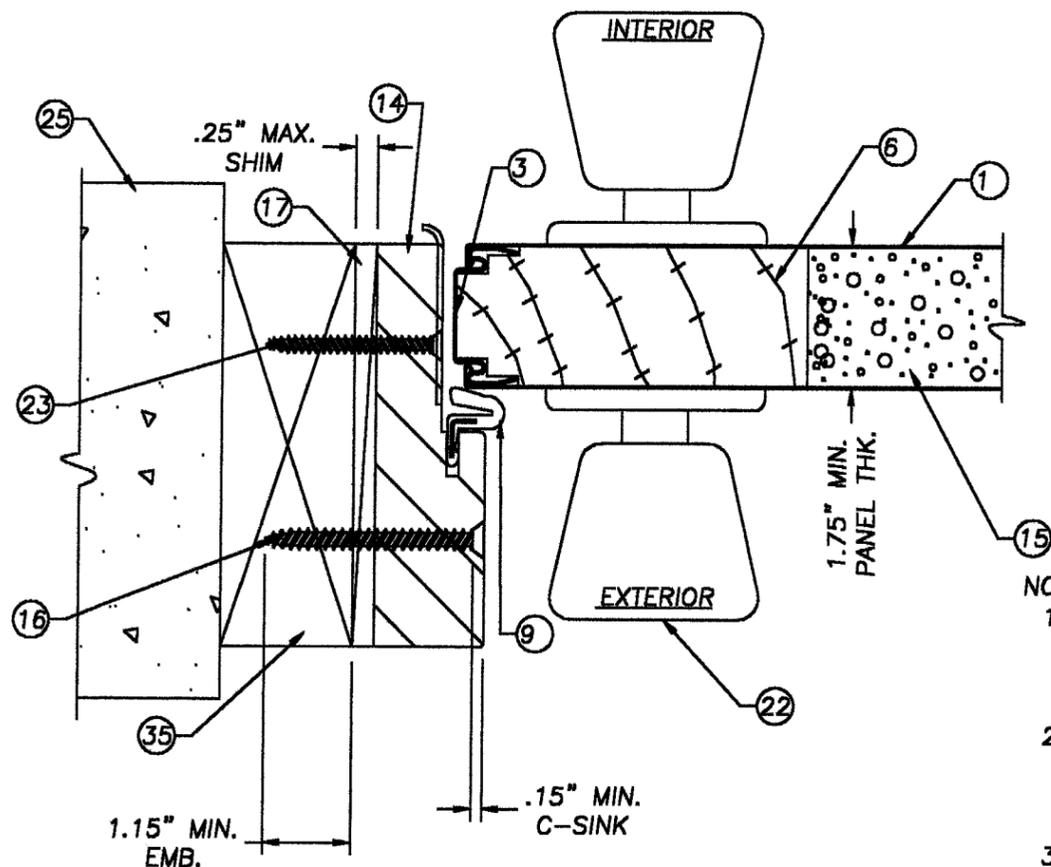




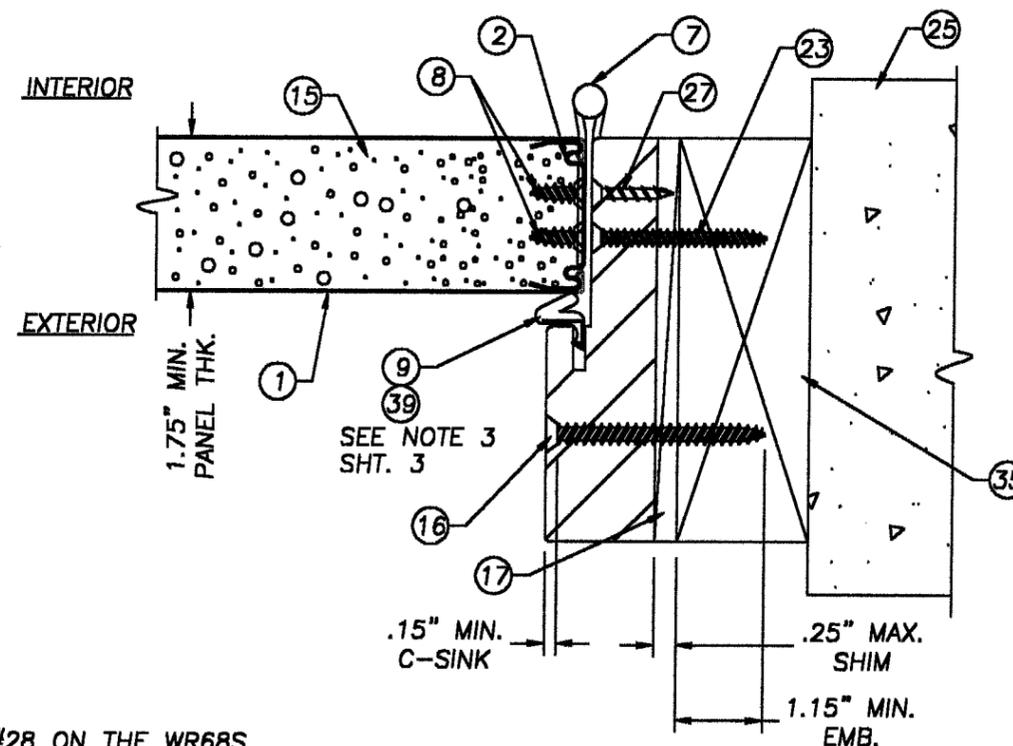
1 HORIZONTAL CROSS SECTION  
3 AT ASTRAGAL, TYP. (W/ITEM #38 WR68S)



1 OPTIONAL HORIZONTAL CROSS SECTION  
3 AT ASTRAGAL, TYP. (W/ITEM #36 IMPERIAL)



2 HORIZONTAL CROSS SECTION  
3 AT LATCH JAMB TO BUCK, TYP.



3 HORIZONTAL CROSS SECTION  
3 AT HINGE JAMB TO BUCK, TYP.

NOTES:

1. SPACING FOR ITEM #28 ON THE WR68S ASTRAGAL IS AS FOLLOWS: TOP DOWN & BOTTOM UP; 1", 3", 5", 26", & (1) 4" UP FROM THE STRIKE.
2. SPACING FOR ITEM #28 ON THE IMPERIAL ASTRAGAL IS AS FOLLOWS: TOP DOWN & BOTTOM UP; 1", 2 1/2", 4", 5 1/2", 13", 18" & 26".
3. WHEN USING HOLMES MAGNETIC TYPE WEATHERSTRIP ON THE FRAME USE ITEM #39, HOLMES COMPRESSION TYPE WEATHERSTRIP, ON THE HINGE JAMB.

**PRODUCT RENEWED**

ACCEPTANCE NO. 01-0928-06  
EXPIRATION DATE Nov 1, 2006  
By Ishag I. Chanda  
PRODUCT CONTROL DIVISION  
BUILDING CODE COMPLIANCE OFFICE

APPROVED AS COMPLYING WITH THE SOUTH FLORIDA BUILDING CODE  
DATE MAY 10 2001  
BY [Signature]  
PRODUCT CONTROL DIVISION  
BUILDING CODE COMPLIANCE OFFICE  
ACCEPTANCE NO. 01-0129.22

DATE: 12/27/00  
SCALE: N.T.S.  
DWG. BY: TJH  
CHK. BY: RW  
DRAWING NO.: 43969  
SHEET 3 OF 7

**STANLEY**  
STANLEY DOOR SYSTEMS  
7300 REAMES ROAD  
CHARLOTTE, NC 28216  
PH. (704) 921-3470

PRODUCT: STANLEY INSWING OPAQUE  
11-4 x 6-8 STEEL EDGE  
DOOR W/ & W/O SIDELITES  
PART OR ASSEMBLY:  
HORIZONTAL  
CROSS SECTIONS

NO.	DATE	REVISIONS	BY

RW BUILDING CONSULTANTS, INC.  
813.684.3831

**STANLEY**

STANLEY DOOR SYSTEMS  
7300 REAMES ROAD  
CHARLOTTE, NC 28216  
PH. (704) 921-3470

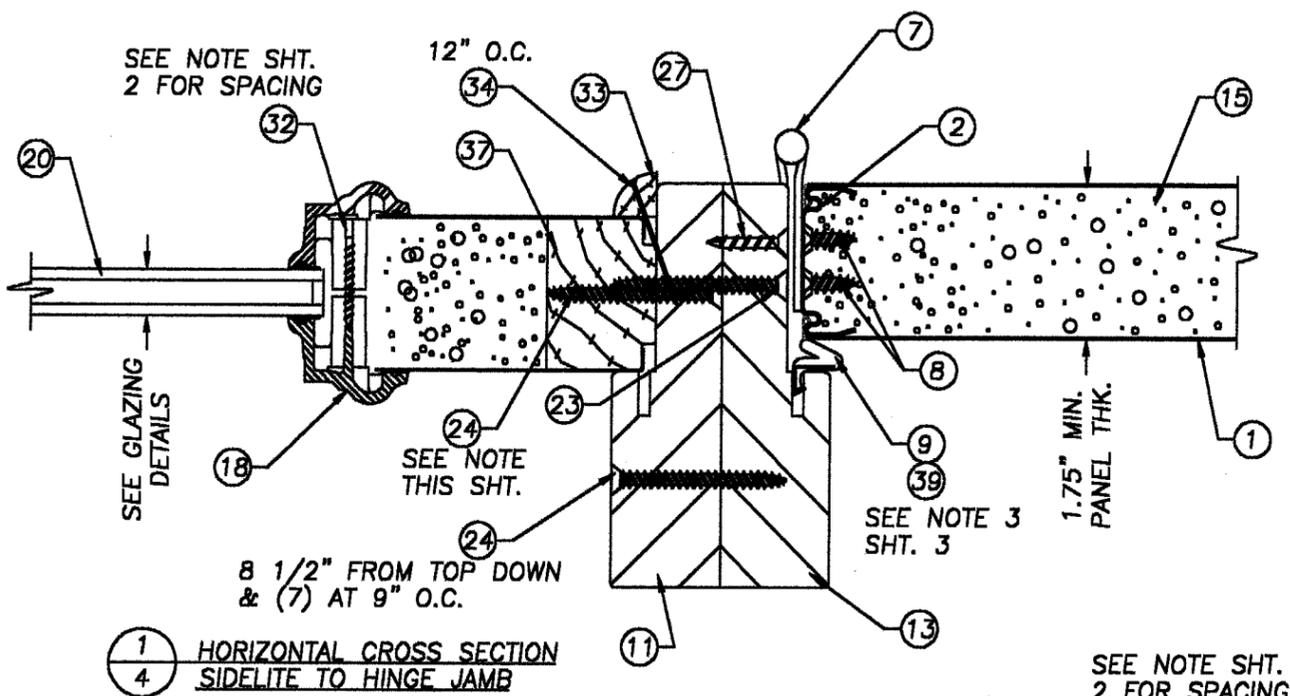
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11-4 x 6-8 STEEL EDGE  
DOOR W/ & W/O SIDELITES  
PART OR ASSEMBLY:  
HORIZONTAL  
CROSS SECTIONS

NO.	DATE	REVISIONS	BY

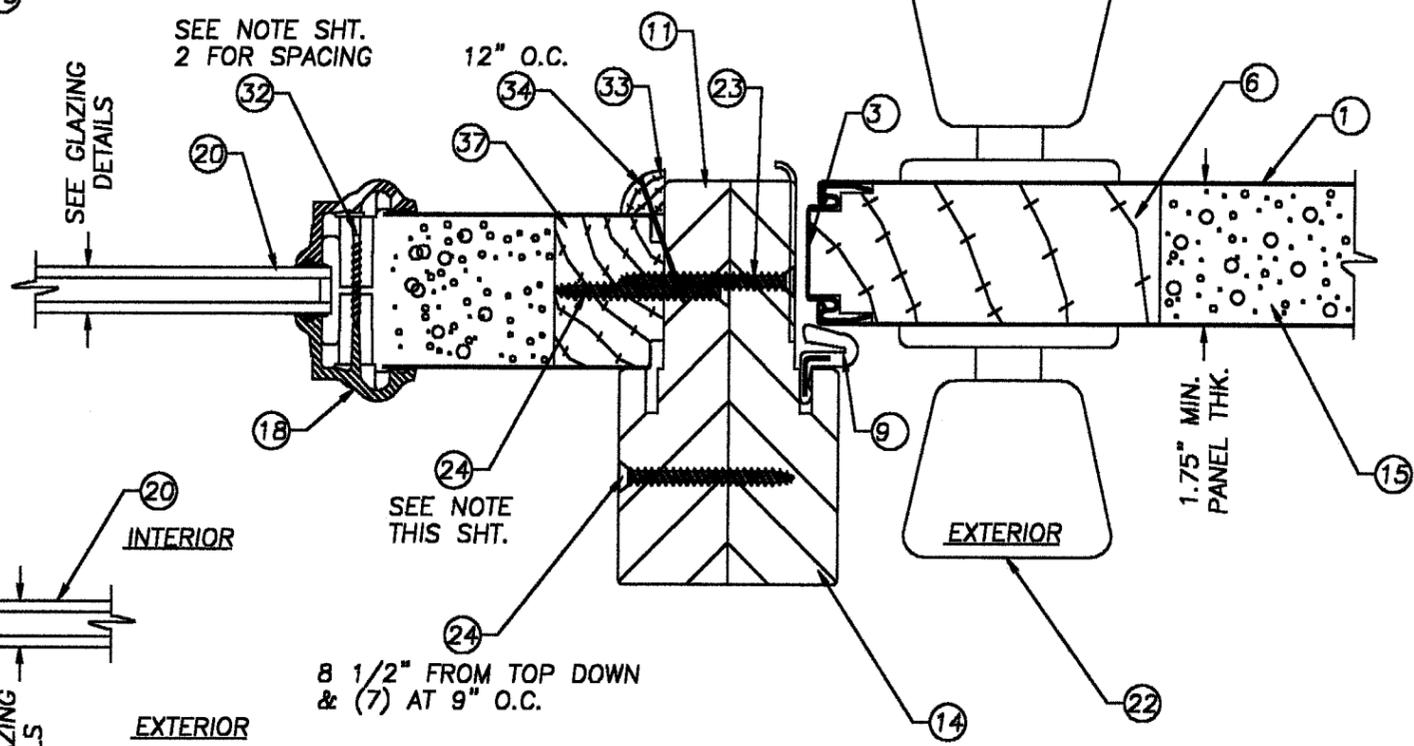
**RW** BUILDING  
CONSULTANTS, INC.  
813.684.3831

DATE: 12/27/00  
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DWG. BY: TJH  
CHK. BY: RW  
DRAWING NO.: 43969  
SHEET 4 OF 7

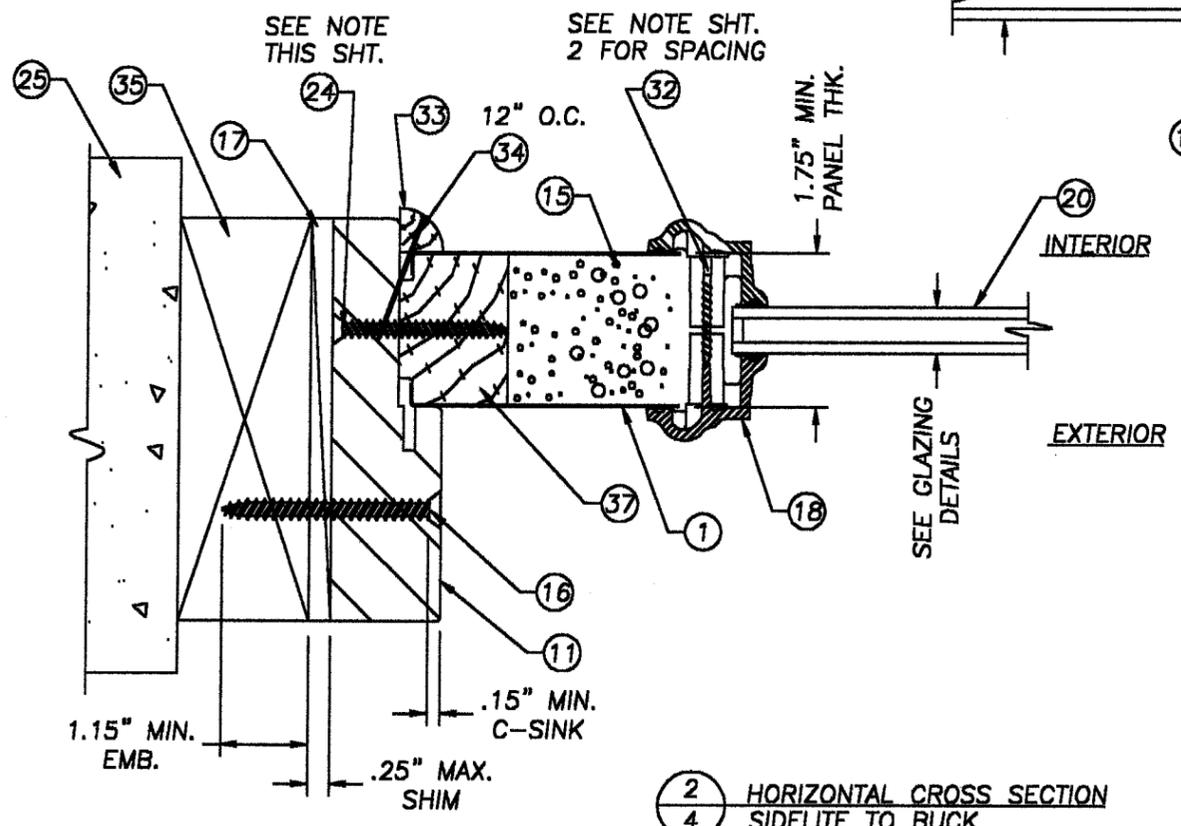
NOTE:  
THE SIDELITE IS FASTENED INTO THE  
JAMB WITH ITEM #24 (#8 x 2" PH.  
FH SCREW) SPACED AS FOLLOWS:  
6" DOWN FROM TOP AND 6" UP  
FROM BOTTOM WITH (2) MORE EVENLY  
SPACED, A TOTAL OF (4) SCREWS.



1  
4 HORIZONTAL CROSS SECTION  
SIDELITE TO HINGE JAMB



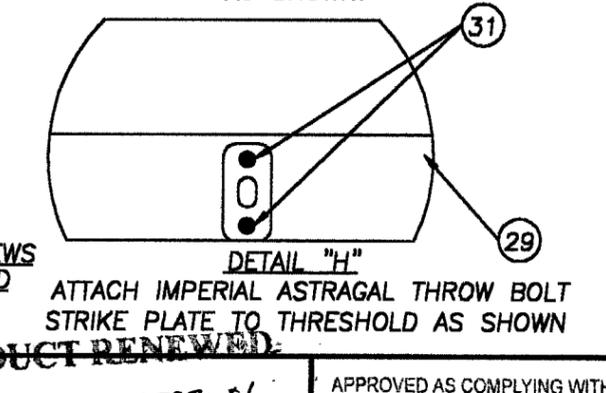
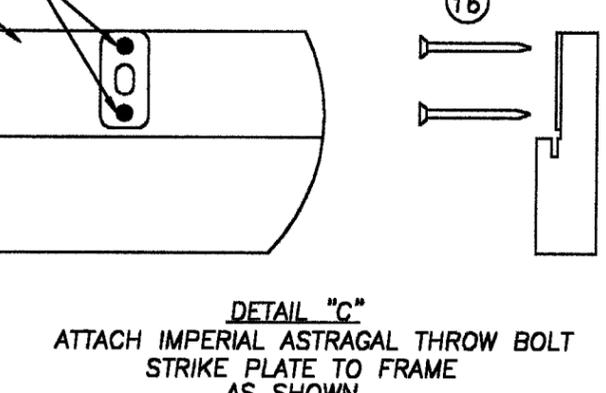
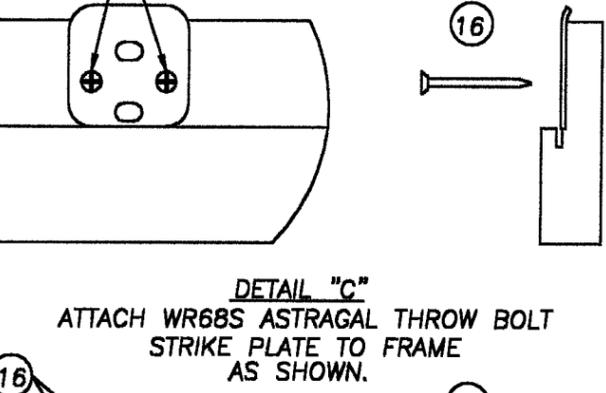
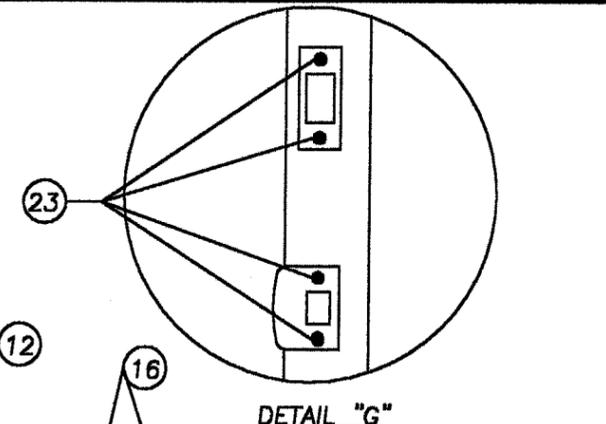
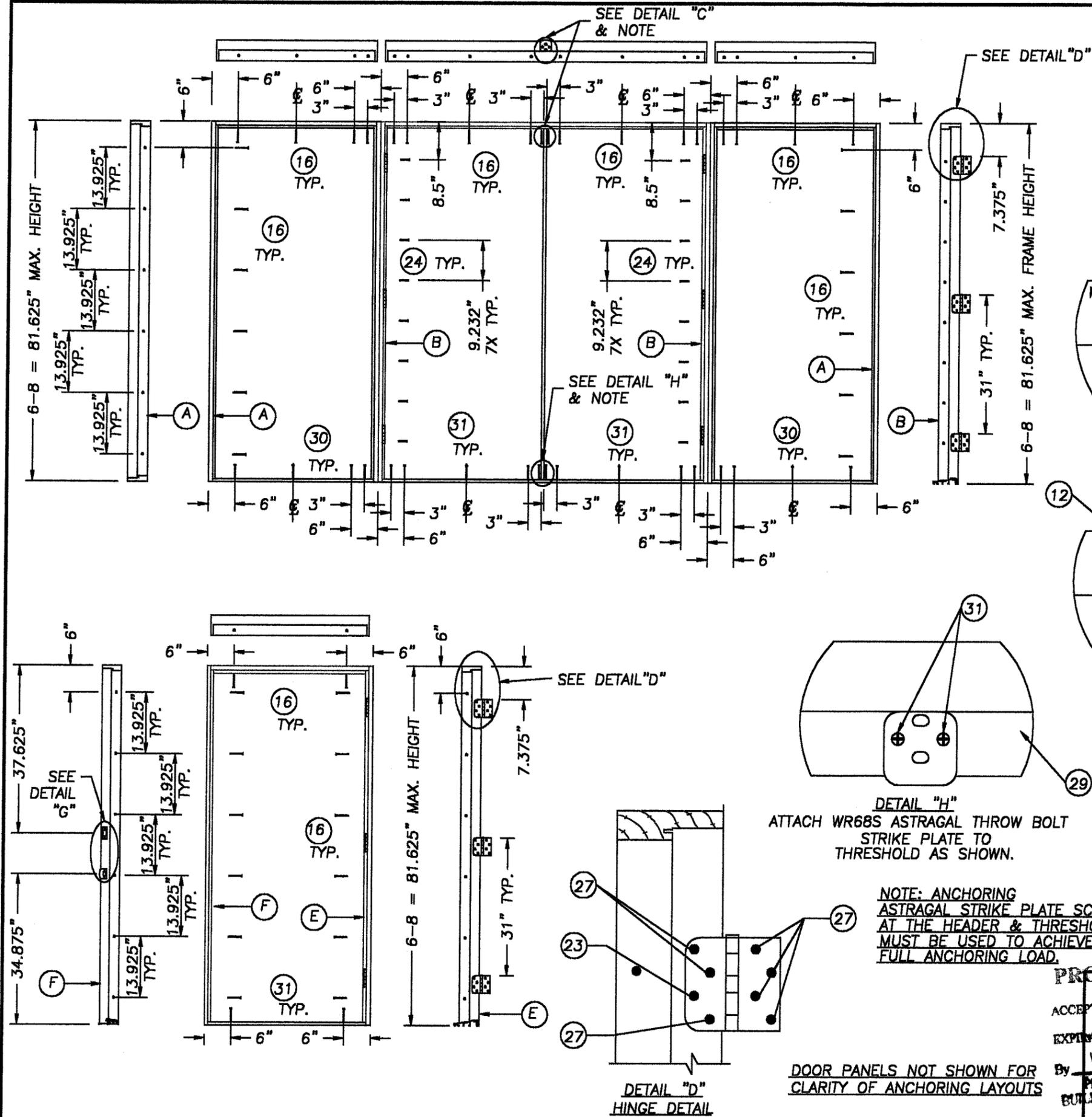
3  
4 HORIZONTAL CROSS SECTION  
SIDELITE TO LATCH JAMB



2  
4 HORIZONTAL CROSS SECTION  
SIDELITE TO BUCK

PRODUCT RENEWED  
ACCEPTANCE NO. 01-0928.06  
EXPIRATION DATE Nov 1, 2006  
BY Ishag J. Chanda  
PRODUCT CONTROL DIVISION  
BUILDING CODE COMPLIANCE OFFICE

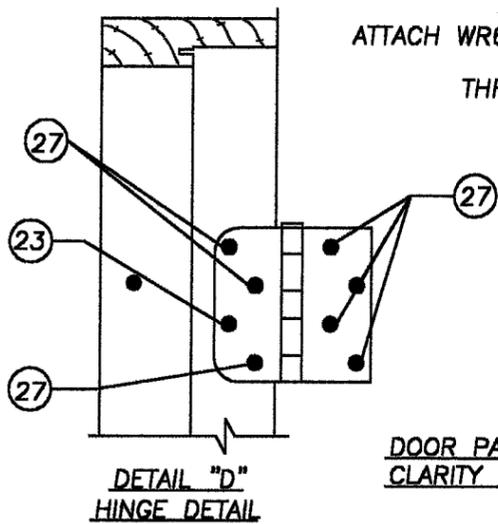
APPROVED AS COMPLYING WITH THE  
SOUTH FLORIDA BUILDING CODE  
DATE MAY 10 2001  
BY Manuel Serrano  
PRODUCT CONTROL DIVISION  
BUILDING CODE COMPLIANCE OFFICE  
ACCEPTANCE NO. 01-0129.22



DETAIL "H"  
ATTACH WR68S ASTRAGAL THROW BOLT STRIKE PLATE TO THRESHOLD AS SHOWN.

DETAIL "H"  
ATTACH IMPERIAL ASTRAGAL THROW BOLT STRIKE PLATE TO THRESHOLD AS SHOWN

NOTE: ANCHORING ASTRAGAL STRIKE PLATE SCREWS AT THE HEADER & THRESHOLD MUST BE USED TO ACHIEVE FULL ANCHORING LOAD.



DETAIL "D"  
HINGE DETAIL

DOOR PANELS NOT SHOWN FOR CLARITY OF ANCHORING LAYOUTS

**STANLEY**  
STANLEY DOOR SYSTEMS  
7300 REAMES ROAD  
CHARLOTTE, NC 28216  
PH. (704) 921-3470

PRODUCT:  
STANLEY INSWING OPAQUE  
11-4 x 6-8 STEEL EDGE  
DOOR W/ W/O SIDELITES  
PART OR ASSEMBLY:  
ANCHORING LAYOUTS  
& DETAILS

NO.	DATE	REVISIONS	BY

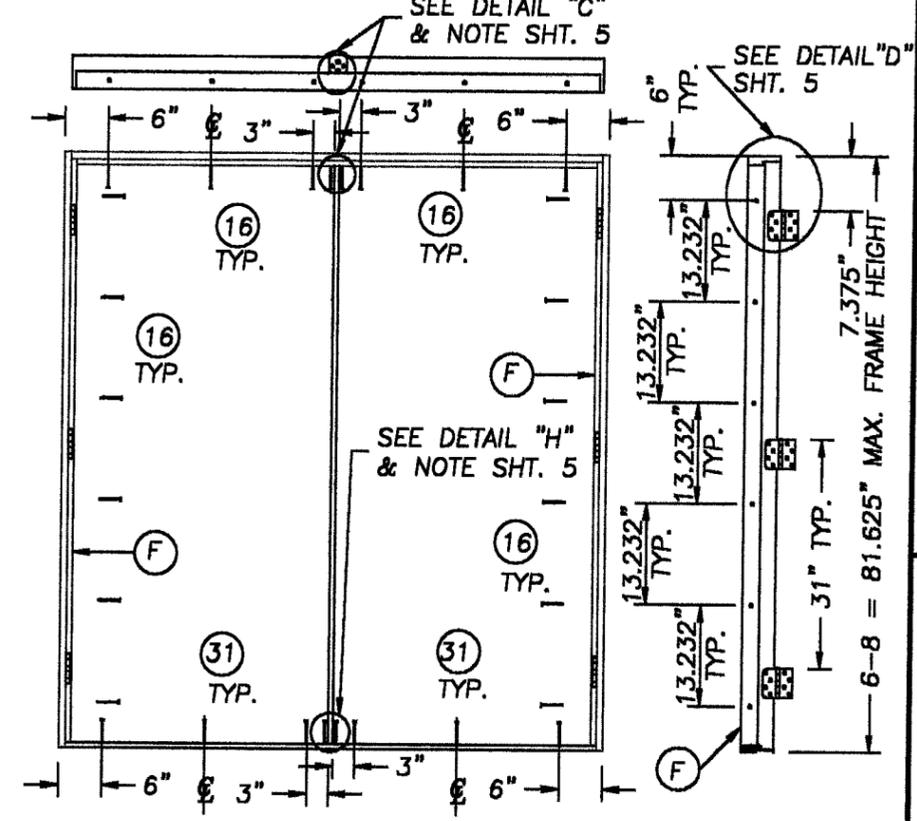
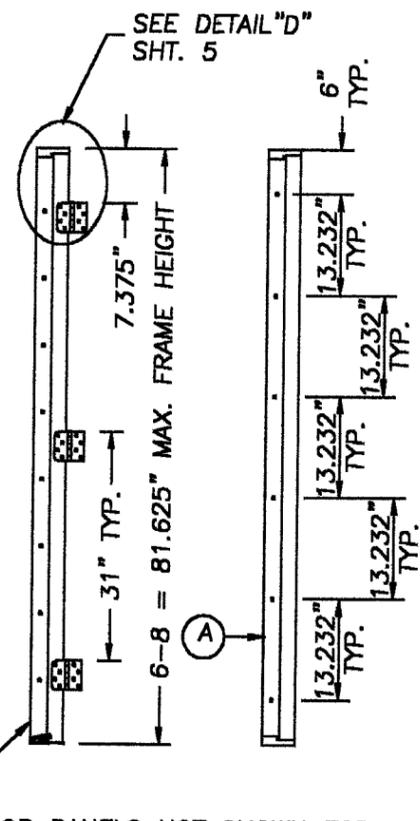
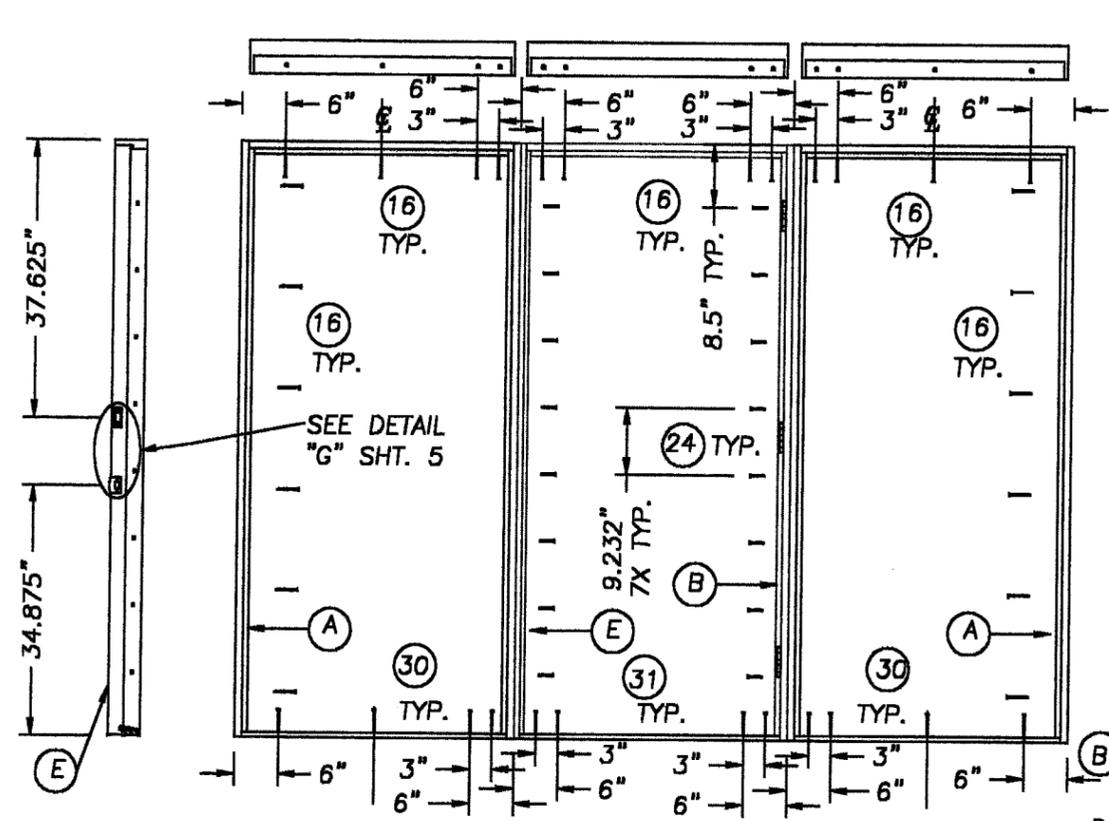
**RW** BUILDING CONSULTANTS, INC.  
813.684.3831

PRODUCT RENEWED:

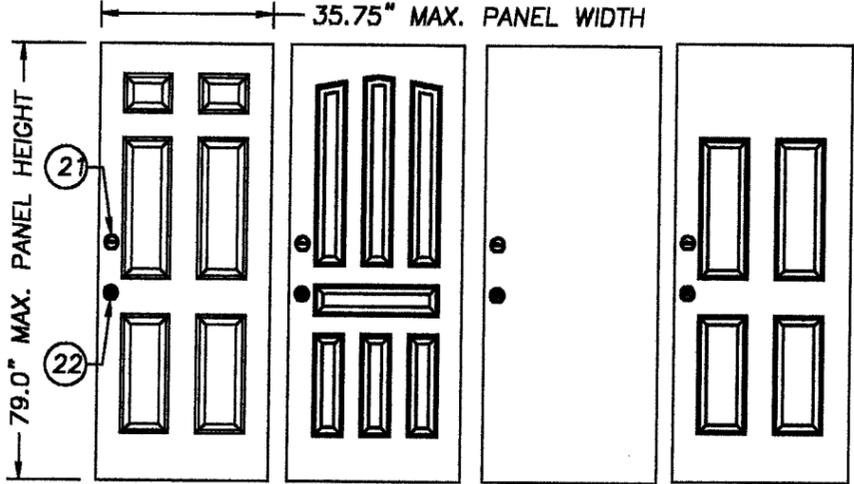
ACCEPTANCE No. 01-0928-06  
EXPIRATION DATE Nov 1, 2006  
By Ishag I. Chanda  
PRODUCT CONTROL DIVISION  
BUILDING CODE COMPLIANCE OFFICE

APPROVED AS COMPLYING WITH THE SOUTH FLORIDA BUILDING CODE  
DATE MAY 10 2001  
BY Manuel  
PRODUCT CONTROL DIVISION  
BUILDING CODE COMPLIANCE OFFICE  
ACCEPTANCE NO. 01-0129.22

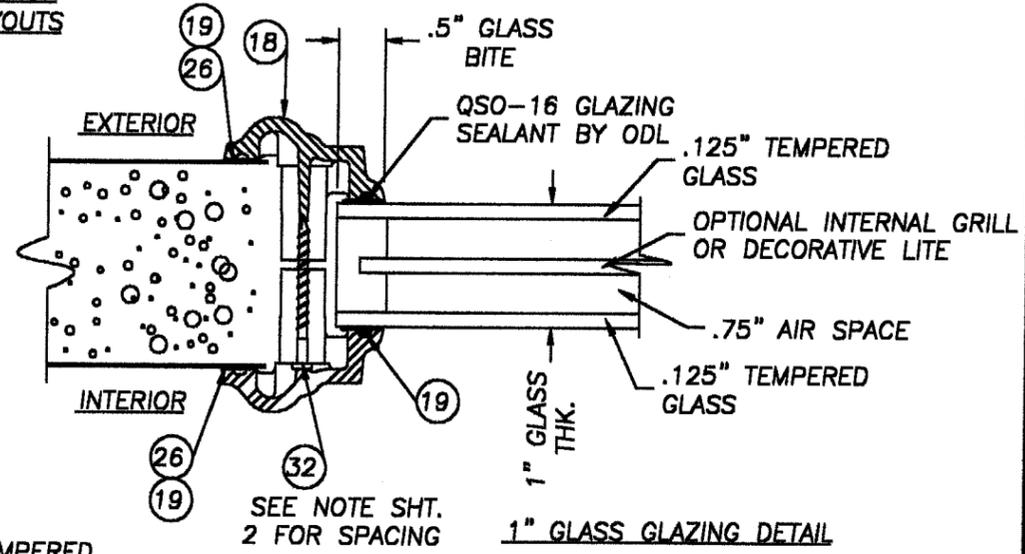
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SCALE: N.T.S.  
DWG. BY: TJH  
CHK. BY: RW  
DRAWING NO.: 43969  
SHEET 5 OF 7



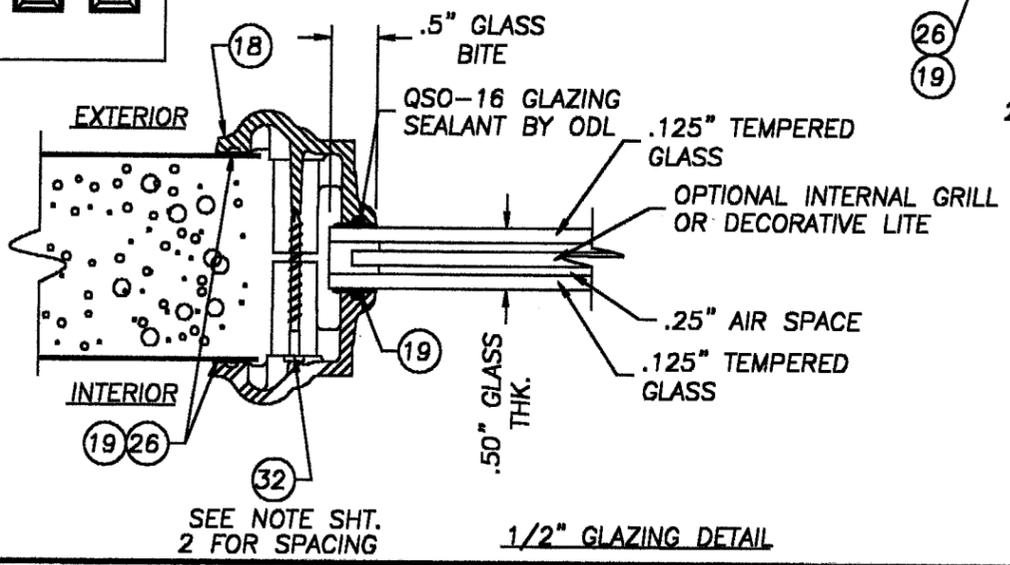
DOOR PANELS NOT SHOWN FOR CLARITY OF ANCHORING LAYOUTS



OPAQUE DOOR MODELS



1" GLASS GLAZING DETAIL



1/2" GLAZING DETAIL

NOTE: GLASS LITE FRAME SURROUNDS  
 OD L Spartech Polycorn PP5530 C13  
 Trinity GE ASA Polycarbonate

**PRODUCT RENEWED**  
 ACCEPTANCE NO. 01-0928.06  
 EXPIRATION DATE Nov 1, 2006  
 By *Ishag I. Uanda*  
 PRODUCT CONTROL DIVISION  
 BUILDING CODE COMPLIANCE OFFICE

APPROVED AS COMPLYING WITH THE SOUTH FLORIDA BUILDING CODE  
 DATE *MAY 10 2001*  
 BY *Harold...*  
 PRODUCT CONTROL DIVISION  
 BUILDING CODE COMPLIANCE OFFICE  
 ACCEPTANCE NO. 01-0129.22

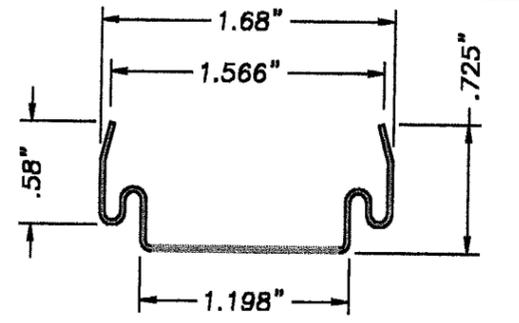
DATE: 12/27/00
SCALE: N.T.S.
DWG. BY: TJH
CHK. BY: RW
DRAWING NO.: 43969
SHEET 6 OF 7

PRODUCT: STANLEY INSWING OPAQUE 11-4 x 6-8 STEEL EDGE DOOR W/ & W/O SIDELITES  
 PART OR ASSEMBLY:  
 ANCHORING LAYOUTS, DOOR MODELS & GLAZING DETAILS

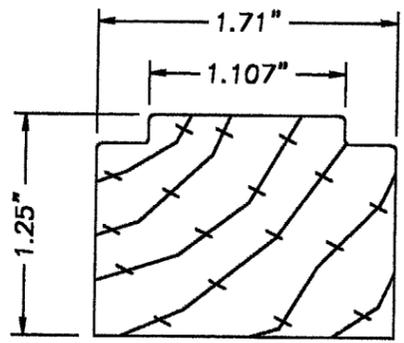
**STANLEY**  
 STANLEY DOOR SYSTEMS  
 7300 REAMES ROAD  
 CHARLOTTE, NC 28216  
 PH. (704) 921-3470

NO.	DATE	BY	REVISIONS

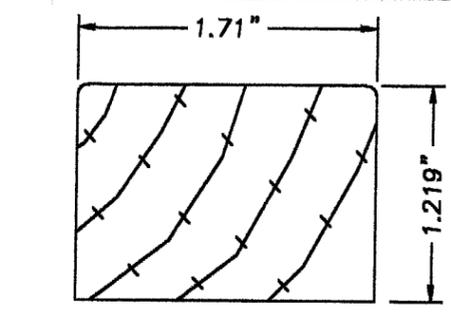
**RW** BUILDING CONSULTANTS, INC.  
 813.684.3831



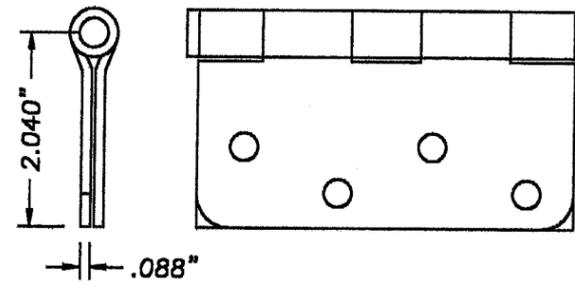
**DOOR PANEL STEEL EDGE CAP**  
TOP, BOTTOM & SIDE .028" THK. STEEL



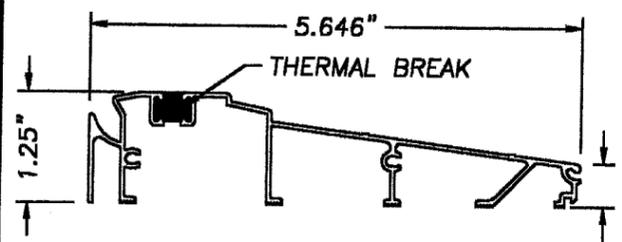
**WOOD SIDELITE SIDE STYLE**



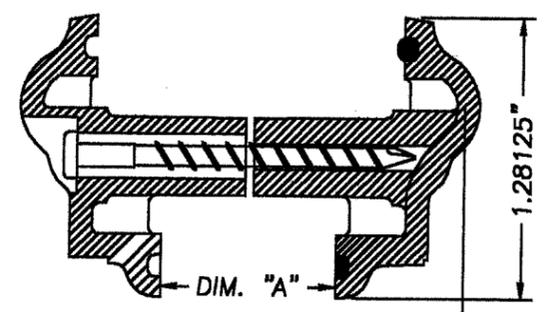
**SIDELITE TOP & BOTTOM WOOD STYLE**



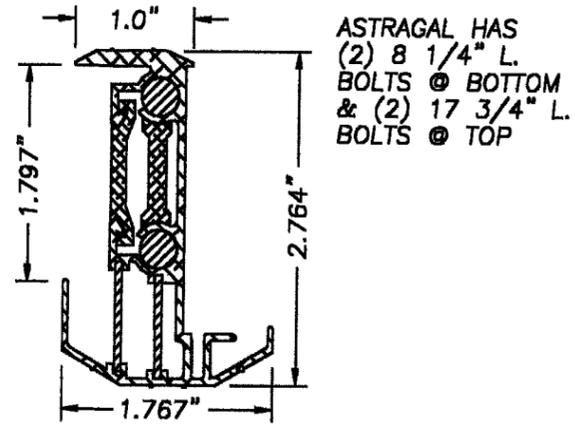
**4 x 4 DOOR HINGE**



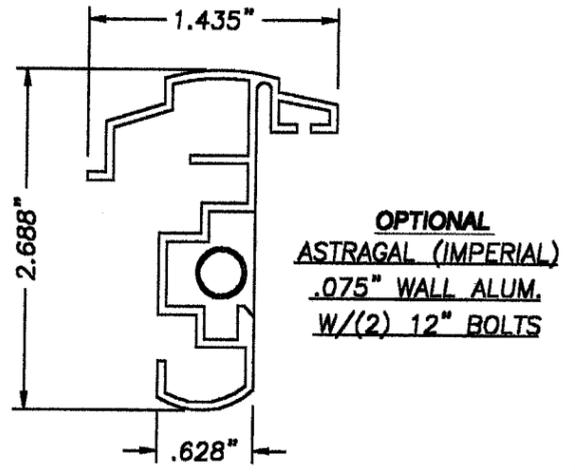
**INSWING THRESHOLD**  
EXTRUDED ALUMINUM, .050" WALL  
W/ OR W/OUT THERMAL BREAK



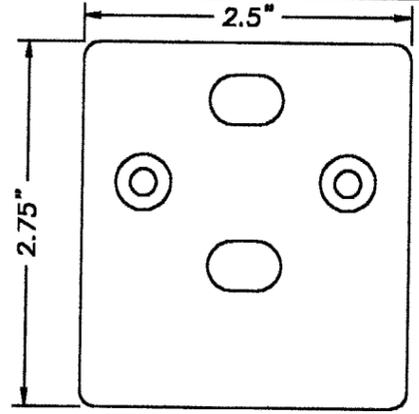
**DIM "A"**  
.5" GLASS = .58"  
1" GLASS = 1.08"  
ODL Spartech Polycorn PP5530 C13  
Trinity GE ASA Polycarbonate Lite Frame



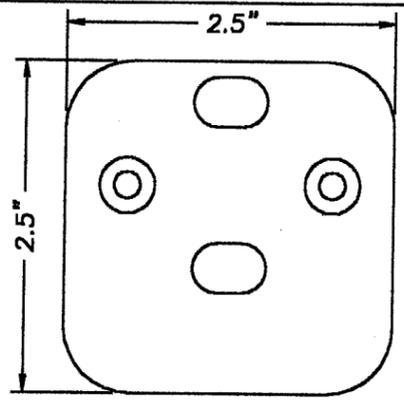
**ASTRAGAL WINDJAMBER II**  
(WR68S) T-6063 EXTRUDED ALUMINUM



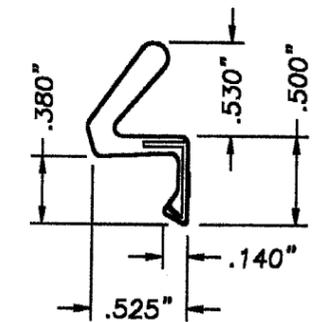
**OPTIONAL ASTRAGAL (IMPERIAL)**  
.075" WALL ALUM.  
W/(2) 12" BOLTS



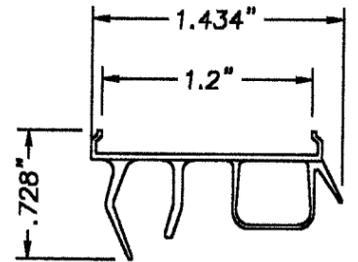
**ASTRAGAL THRESHOLD STRIKE PLATE**  
WR68S .50" ALUM.



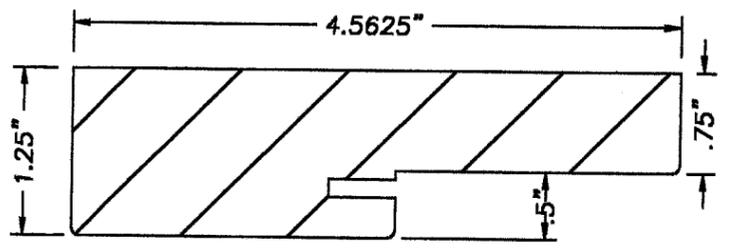
**ASTRAGAL HEADER STRIKE PLATE**  
WR68S .066" STEEL



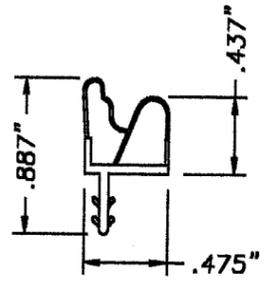
**SCHLEGEL Q-LON QDS650**



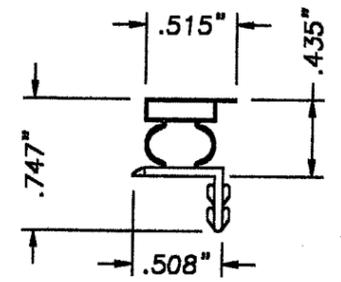
**INSWING DOOR BOTTOM SWEEP**  
EXTRUDED VINYL .035" WALL



**WOOD FRAME**



**HOLMES COMPRESSION WEATHERSTRIP**



**HOLMES MAGNETIC WEATHERSTRIP**

**PRODUCT RENEWED**

ACCEPTANCE No. 01-0928.06  
EXPIRATION DATE NOVEMBER 1, 2006  
By Ishaq I. Chanda  
PRODUCT CONTROL DIVISION  
BUILDING CODE COMPLIANCE OFFICE

APPROVED AS COMPLYING WITH THE  
SOUTH FLORIDA BUILDING CODE  
DATE MAY 10 2001  
BY Manuel Lopez  
PRODUCT CONTROL DIVISION  
BUILDING CODE COMPLIANCE OFFICE  
ACCEPTANCE NO. 01-0129.22

**RW** BUILDING  
CONSULTANTS, INC.  
813.684.3831

DATE: 12/27/00  
SCALE: N.T.S.  
DWG. BY: TJH  
CHK. BY: RW  
DRAWING NO.: 43969  
SHEET 7 OF 7

**STANLEY**  
STANLEY DOOR SYSTEMS  
7300 REAMES ROAD  
CHARLOTTE, NC 28216  
PH. (704) 921-3470

PRODUCT: STANLEY INSWING OPAQUE  
11-4 x 6-8 STEEL EDGE  
DOOR W/ & W/O SIDELITES  
PART OR ASSEMBLY: UNIT COMPONENTS

NO.	DATE	REVISIONS	BY