



**BUILDING CODE COMPLIANCE OFFICE (BCCO)
PRODUCT CONTROL DIVISION**

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

NOTICE OF ACCEPTANCE (NOA)

**Therma-Tru Corporation
108 Mutzfeld Road
Butler, IN 46721**

SCOPE:

This NOA is being issued under the applicable rules and regulations governing the use of construction materials. The documentation submitted has been reviewed by Miami-Dade County Product Control Division and accepted by the Board of Rules and Appeals (BORA) to be used in Miami Dade County and other areas where allowed by the Authority Having Jurisdiction (AHJ).

This NOA shall not be valid after the expiration date stated below. The Miami-Dade County Product Control Division (In Miami Dade County) and/or the AHJ (in areas other than Miami Dade County) reserve the right to have this product or material tested for quality assurance purposes. If this product or material fails to perform in the accepted manner, the manufacturer will incur the expense of such testing and the AHJ may immediately revoke, modify, or suspend the use of such product or material within their jurisdiction. BORA reserves the right to revoke this acceptance, if it is determined by Miami-Dade County Product Control Division that this product or material fails to meet the requirements of the applicable building code.

This product is approved as described herein, and has been designed to comply with the High Velocity Hurricane Zone of the Florida Building Code.

DESCRIPTION: Series "Landmark" 6'8" W/E Outswing Opaque Insulated Steel Door – Impact Resistant

APPROVAL DOCUMENT: Drawing No. **S-2189**, dated 11/27/01, with revision 1 dated 01/30/02, titled "Landmark Woodedge Opaque Single 6'8 Outswing Door in Wood Frame", sheets 1 through 5, 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.

MISSILE IMPACT RATING: Large and Small Missile Impact Resistant

LABELING: 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", unless otherwise noted herein.

RENEWAL of this NOA shall be considered after a renewal application has been filed and there has been no change in the applicable building code negatively affecting the performance of this product.

TERMINATION of this NOA will occur after the expiration date or if there has been a revision or change in the materials, use, and/or manufacture of the product or process. Misuse of this NOA as an endorsement of any product, for sales, advertising or any other purposes shall automatically terminate this NOA. Failure to comply with any section of this NOA shall be cause for termination and removal of NOA.

ADVERTISEMENT: The NOA 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 NOA is displayed, then it shall be done in its entirety.

INSPECTION: A copy of this entire NOA shall be provided to the user by the manufacturer or its distributors and shall be available for inspection at the job site at the request of the Building Official.

This NOA consists of this page 1 as well as approval document mentioned above.

The submitted documentation was reviewed by **Manuel Perez, P.E.**



**NOA No 01-1219.05
Expiration Date: June 6, 2007
Approval Date: June 6, 2002
Page 1**

THERMA-TRU®

"LANDMARK SERIES"

6'8" OUTSWING INSULATED WOOD EDGE STEEL DOOR WITH WOOD FRAMES

GENERAL NOTES

1. THIS PRODUCT IS DESIGNED TO COMPLY WITH THE FLORIDA BUILDING CODE.
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. DESIGNED PRESSURE RATING SEE TABLE PAGE 1.
5. THIS PRODUCT MEETS THE WATER REQUIREMENTS FOR "HIGH VELOCITY HURRICANE ZONES".

RESIDENTIAL INSULATED STEEL DOOR (Common to all frame conditions)

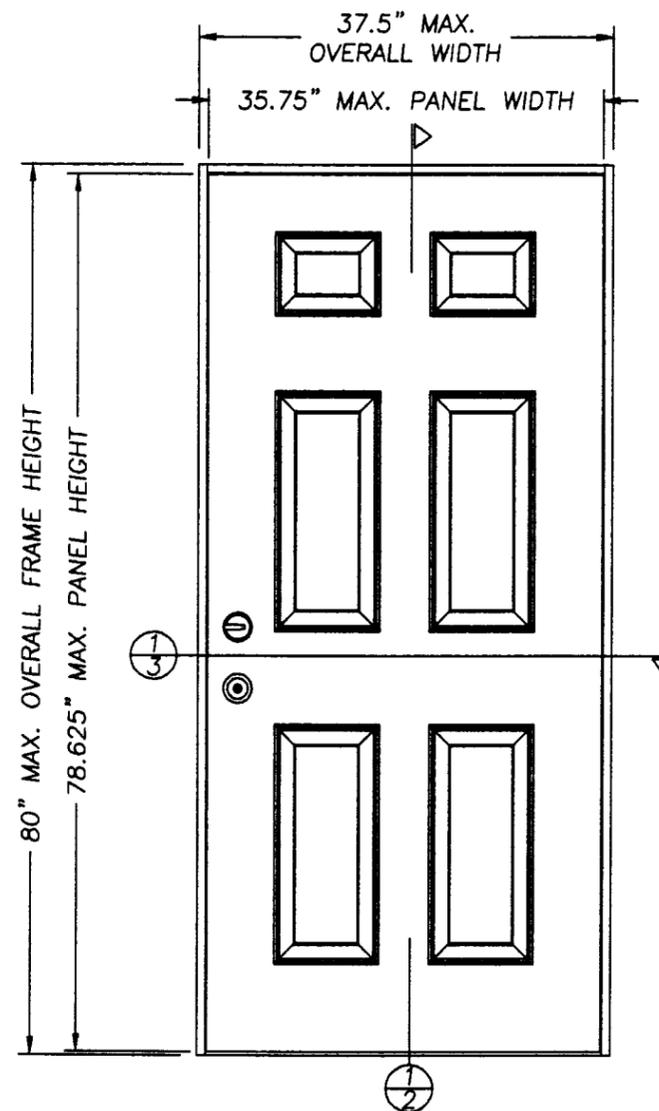
Door Construction:

Door Face Sheets: 25 GA. (0.019") minimum thickness, Galvanized steel A-525 commercial quality - AKDQ per ASTM 620 with yield strength $F_y(\text{min.})=23,300$ psi

Core design: Polyurethane foam core, with 1.9 lbs. density by BASF.

Door Panel Construction: Flush or embossed type. The vertical edges of the skin, rolled formed to provide a mechanical interlock with finger jointed pine stiles. Wood end rails are butt jointed and pressure fitted with contact cement to the wood stiles at the corners.

Frame Construction: The frame is constructed from finger jointed Ponderosa Pine measuring 4.5625" wide x 1.25" thick. The header is joined to the side jambs with (3) 16ga. 1/2" crown x 2" long staples at each side. The threshold is joined to the side jambs with (2) 16ga. 1/2" crown x 2.5" long staples at each side. The units use an Outswing Bumpface threshold measuring 4.625" long x 1.0" high or a High Dam threshold measuring 5.25" long x 1.75" high.



3-0 x 6-8 OUTSWING
ELEVATION
VIEWED FROM INTERIOR

TABLE OF CONTENTS	
SHEET #	DESCRIPTION
1	TYPICAL ELEVATIONS & GENERAL NOTES
2	VERTICAL CROSS SECTIONS & BILL OF MATERIALS
3	HORIZONTAL CROSS SECTION
4	ANCHORING LOCATIONS & DETAILS
5	UNIT COMPONENTS & DOOR MODELS

DESIGN PRESSURE RATING	
UNIT TYPE	WHERE WATER INFILTRATION REQUIREMENT IS NEEDED
SINGLE (with high dam threshold)	+ 60.0 PSF - 60.0 PSF
SINGLE (with standard threshold)	+ 55.0 PSF - 55.0 PSF

THERMA-TRU CORPORATION
1687 WOODLANDS DRIVE
MAUMEE, OHIO
PH. (800) 537-8827

PRODUCT: "LANDMARK WOODEDGE OPAQUE"
SINGLE 6'8" OUTSWING DOOR
IN WOOD FRAME
PART OR ASSEMBLY:
TYPICAL ELEVATION
& GENERAL NOTES

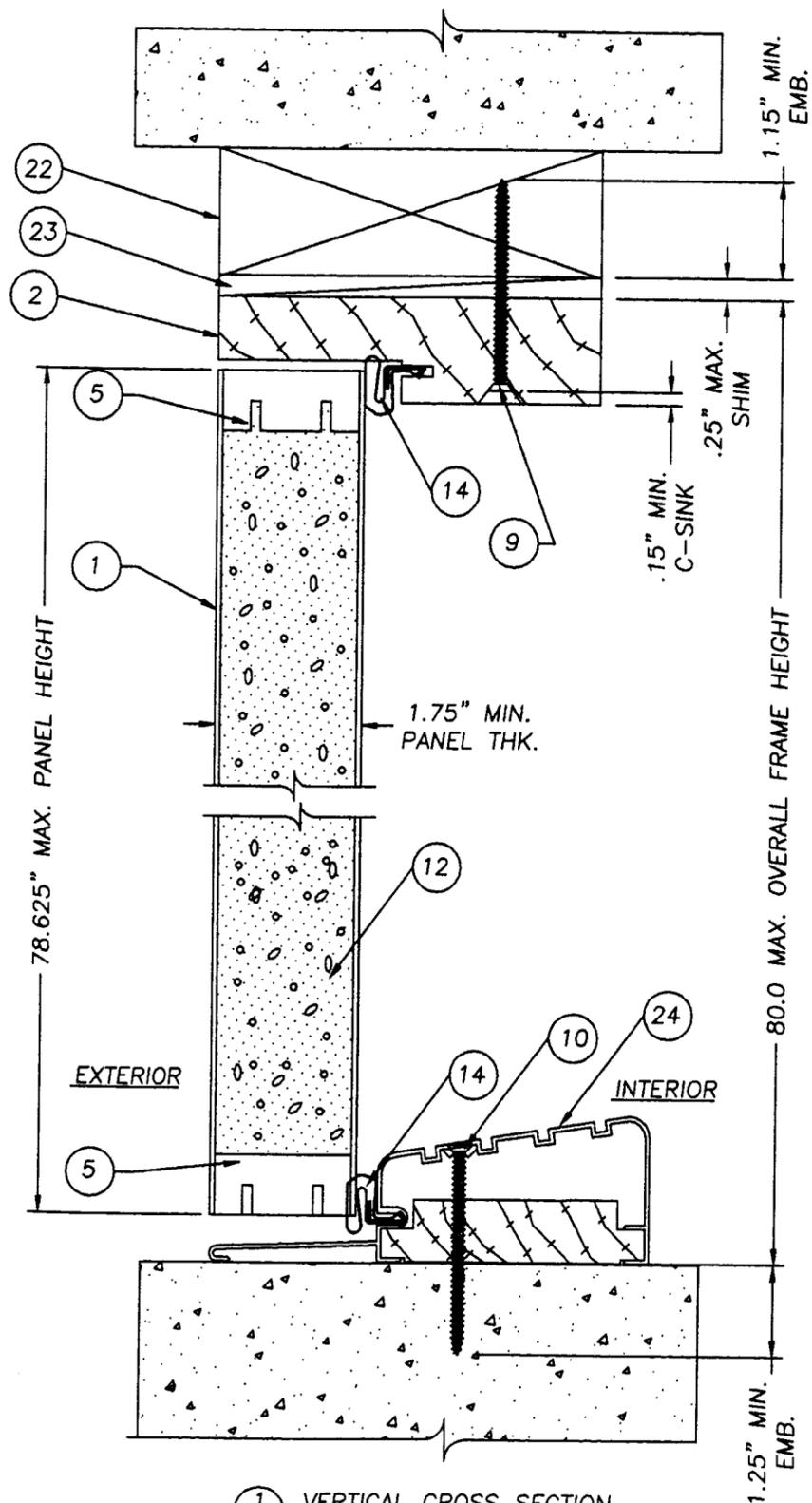
NO.	DATE	GENERAL REVISION	BY
1	1/30/02		WN

RW BUILDING
CONSULTANTS, INC.
813.684.3831

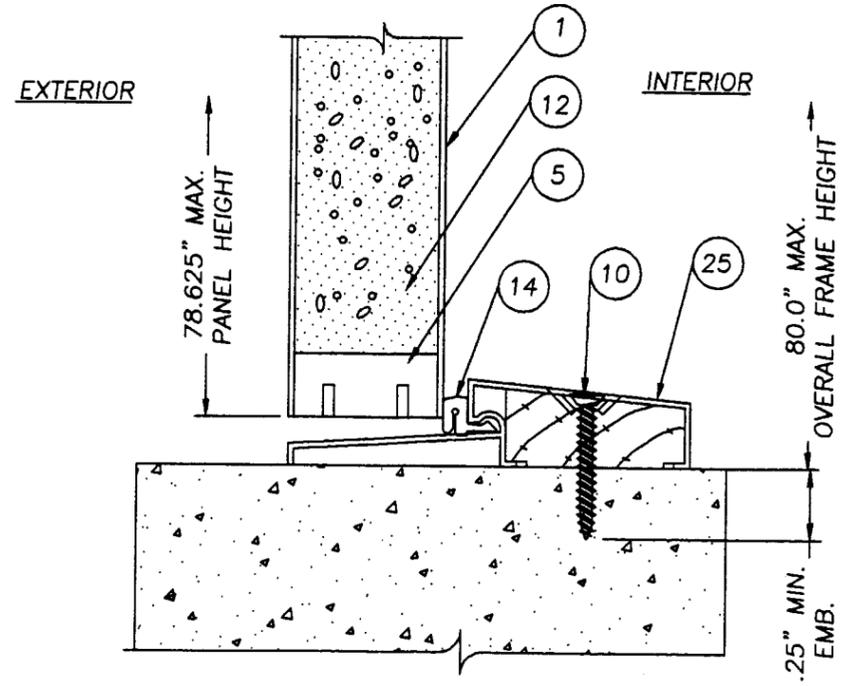
DATE: 11/27/01
SCALE: NTS
DWG. BY: WLN
CHK. BY: RW
DRAWING NO.: S-2189
SHEET 1 OF 5

Approved as complying with the
Florida Building Code
Date: June 6, 2007
NOA# 01-1219.05
Miami Dade Product Control
Division
By: *Mmanuel*

Item	DESCRIPTION	Material
1	DOOR SKIN (25 GA. .018" MIN.)	STEEL
2	4 9/16" HEADER	WOOD
3	4 9/16" LATCH JAMB	WOOD
4	4 9/16" HINGE JAMB	WOOD
5	TOP AND BOTTOM RAIL	WOOD
6	RADIUS & SQ. CORNER LEAF 4" X 4" HINGE	STEEL
7	#10 x 3/4" lg. (Hinge to Jamb)	STEEL
8	NOT USED	-
9	#8 x 2-1/2" PFH WS	STEEL
10	3/16" TAPCON ANCHOR (ELCO)	STEEL
11	NOT USED	-
12	BASF FOAM CORE	-
13	#10 x 3/4" PFH WS (Hinge to Door)	STEEL
14	COMPRESSION WEATHER-STRIP (Therma-Tru)	-
15	NOT USED	-
16	#8 x 1/2" LG. TYPE "AB" PANHEAD	STEEL
17	NOT USED	STEEL
18	KWIKSET 700 SERIES PASSAGE	-
19	KWIKSET 700 SERIES DEADBOLT	-
20	LATCH & DEADBOLT WOODBLOCK 3.0" WIDE x 3.5" HIGH	WOOD
21	#10 x 2" LG. PFH WOOD SCREW (Hinge to Jamb)	STEEL
22	2x WOOD SUB BUCK	WOOD
23	MAX. 1/4" SHIM MATERIAL	WOOD
24	HIGH DAM THRESHOLD (Imperial)	ALUMINUM
25	STANDARD BUMP THRESHOLD	ALUMINUM
26	HINGE STYLE	WOOD
27	LATCH STYLE	WOOD



1 VERTICAL CROSS SECTION
 2 OUTSWING UNIT (OPTION 1)
 HIGH DAM THRESHOLD
 (SEE DESIGN PRESURE TABLE)



1 VERTICAL CROSS SECTION
 2 OUTSWING UNIT (OPTION 2)
 STANDARD BUMP THRESHOLD
 (SEE DESIGN PRESURE TABLE)

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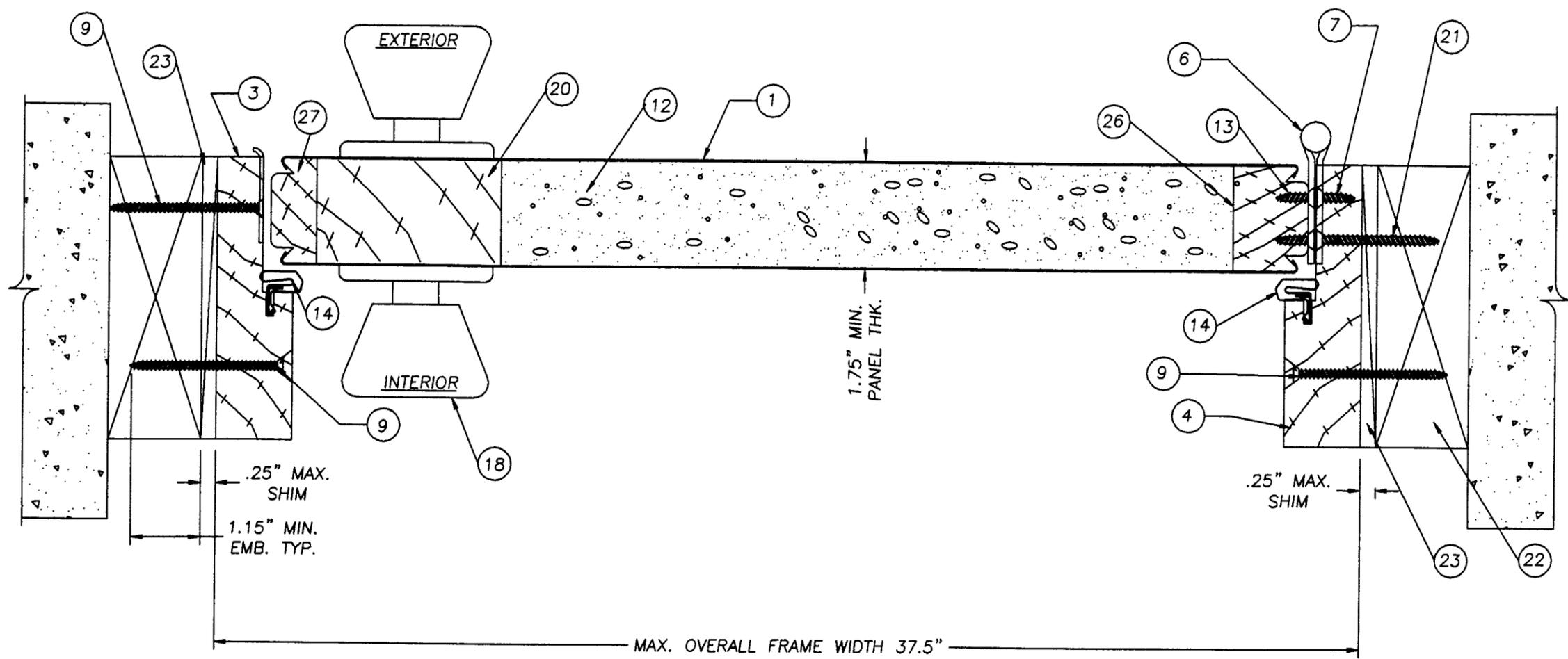
PRODUCT: LANDMARK WOODEDGE OPAQUE SINGLE 6 8 OUTSWING DOOR IN WOOD FRAME
 PART OR ASSEMBLY: VERTICAL CROSS SECTION

NO.	DATE	GENERAL REVISION	WN	BY
1	1/30/02			

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 Miami Dade Product Control
 Division
 By: *[Signature]*

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- ① HORIZONTAL CROSS SECTION
- ③ HINGE & LATCH JAMB TO BUCK

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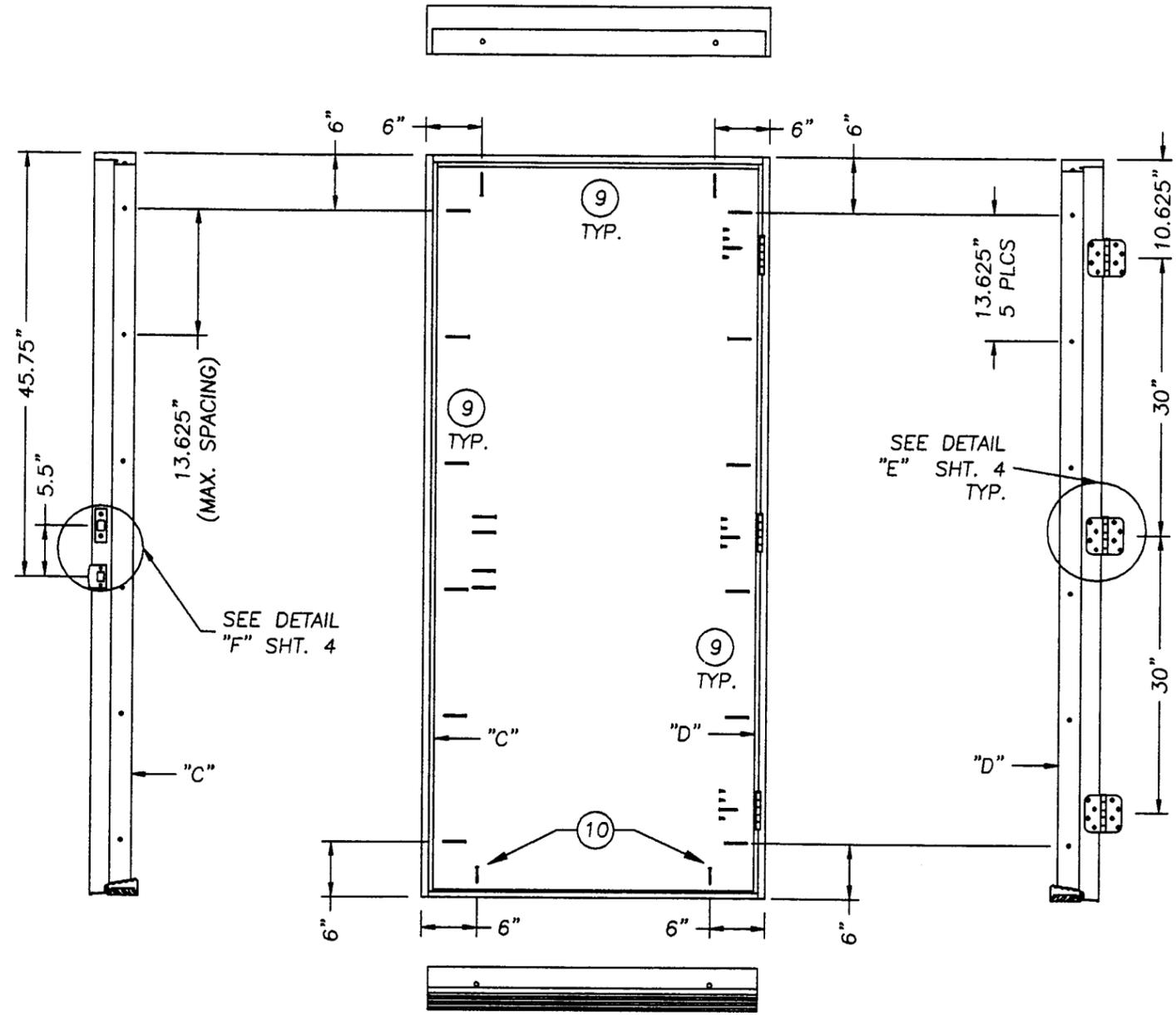
PRODUCT: "LANDMARK WOODEDGE OPAQUE"
 SINGLE 6'8" OUTSWING DOOR
 IN WOOD FRAME
 PART OR ASSEMBLY:
 HORIZONTAL CROSS SECTION

NO.	DATE	GENERAL REVISION	WN	BY
1	1/30/02			

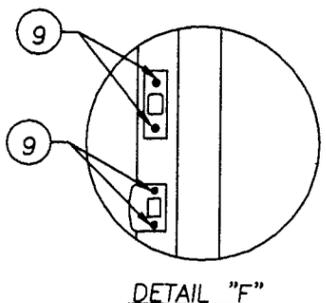
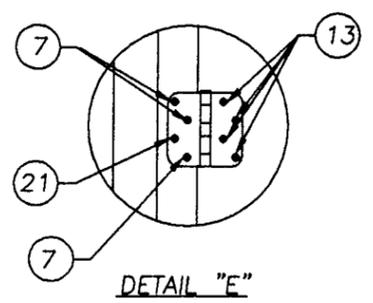
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 CONSULTANTS, INC.
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 Division
 By Manuel Perez

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 CHK. BY: RW
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 SHEET 3 OF 5



3-0 x 6-8 OUTSWING ANCHORING LOCATIONS



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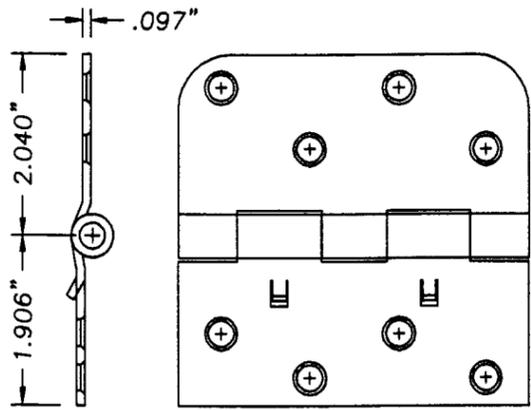
PRODUCT: "LANDMARK WOODEDGE OPAQUE"
 SINGLE 6-8 OUTSWING
 IN WOOD FRAME
 PART OR ASSEMBLY:
 ANCHORING LOCATIONS
 & DETAILS

NO.	DATE	GENERAL REVISION	WN	BY
1	1/30/02			

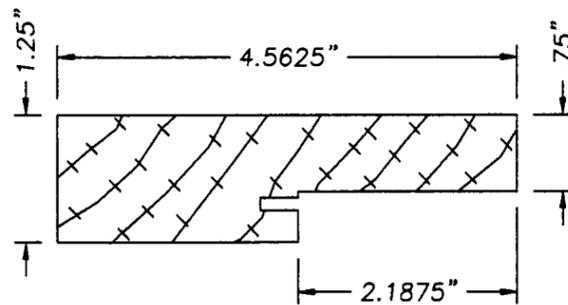
RW BUILDING CONSULTANTS, INC.
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DATE: 11/27/01
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 DWG. BY: WLN
 CHK. BY: RW
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 SHEET 4 OF 5

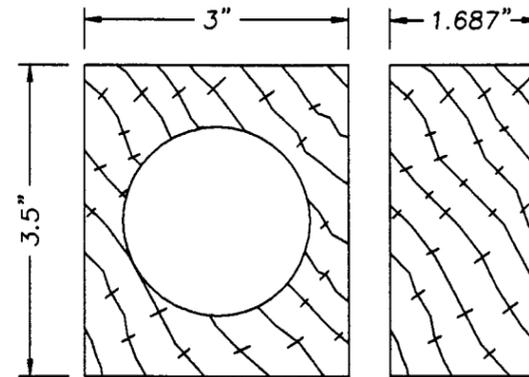
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 By: *[Signature]*



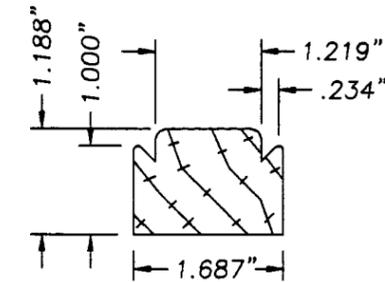
⑥ G.P. & SQ. CORNER LEAF
4" x 4" HINGE



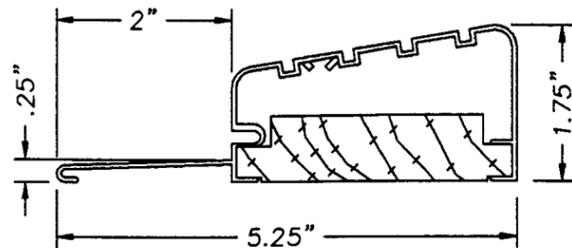
② ③ ④ 4 9/16" WOOD FRAME



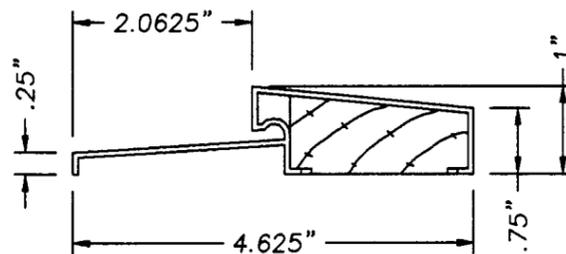
⑳ LATCH & DEADBOLT WOOD BLOCK
W/CROSS BORE WOOD BLOCK



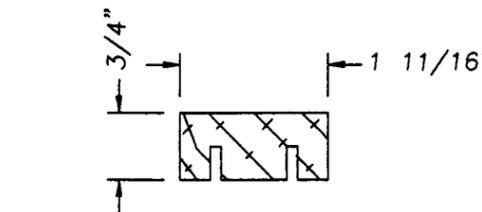
⑳ HINGE STILE
MATERIAL: CLEAR SPRUCE



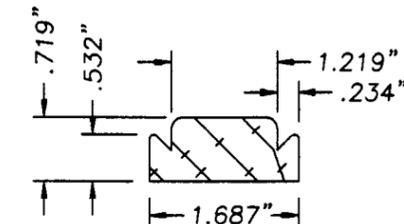
㉒ OUTSWING HIGH DAM
ALUMINUM THRESHOLD



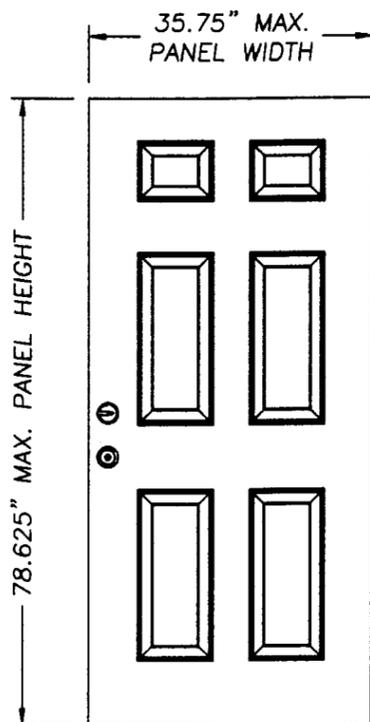
㉓ OUTSWING BUMP FACE
ALUMINUM THRESHOLD
.0625" WALL THK.



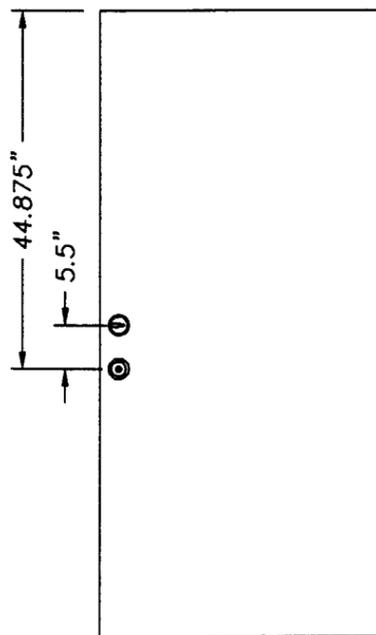
⑤ WOOD RAIL
MATERIAL: CLEAR SPRUCE



㉔ LATCH STILE
MATERIAL: CLEAR SPRUCE



DOOR MODEL
6 PANEL EMBOSSED



DOOR MODEL
FLUSH

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PART OR ASSEMBLY:
UNIT COMPONENTS
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