

JELD-WEN®

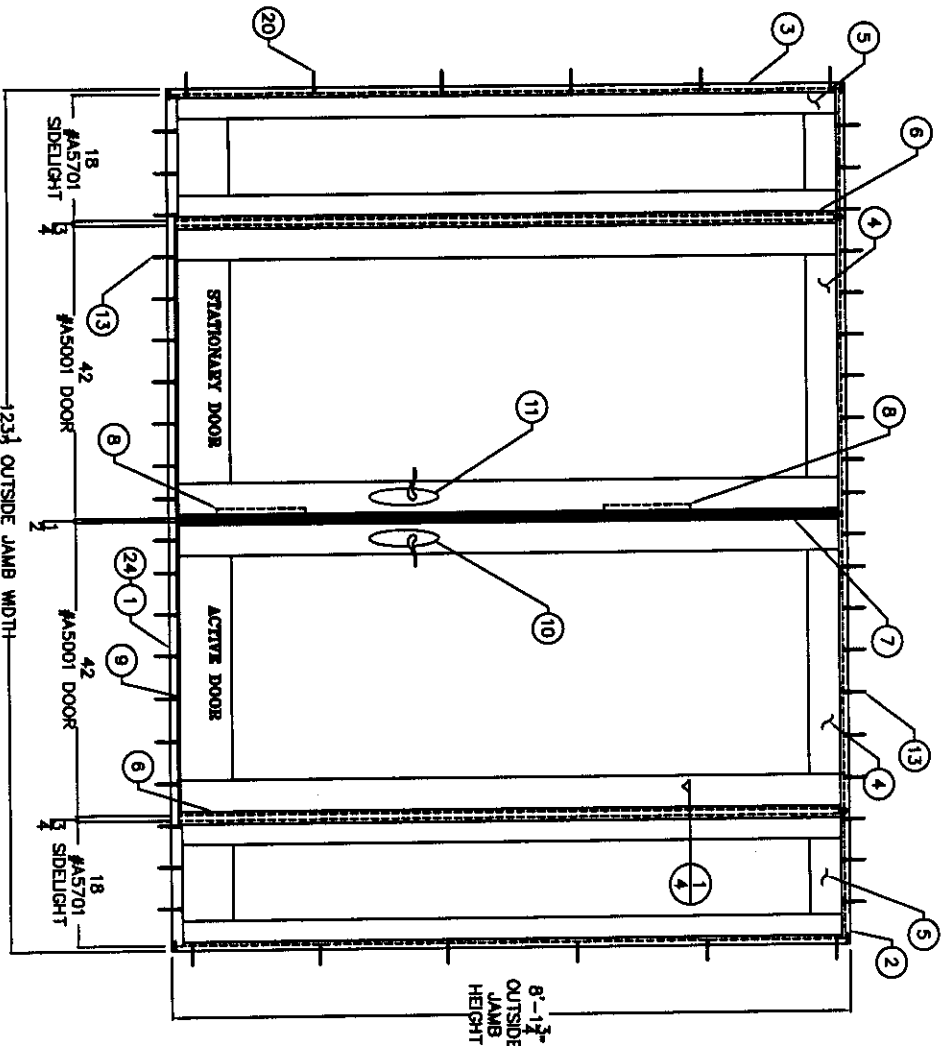
CERTIFIED AURORA IN & OUTSWING SYSTEM 5
WITH 5701 SIDELIGHTS

GENERAL NOTES

1. THIS PRODUCT IS DESIGNED TO COMPLY WITH THE CURRENT FLORIDA BUILDING CODES & INTERNATIONAL RESIDENTIAL 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. DESIGN PRESSURE RATING SEE TABLE 1, SHEET 1.
5. SIDELIGHTS ARE AN OPTION AND CAN BE IN A SINGLE OR DOUBLE CONFIGURATION.
6. ALL UNITS ON THIS SHEET ARE VIEWED FROM THE OUTSIDE.

BILL OF MATERIALS

PART NO	DESCRIPTION	MATERIAL	QTY.
1	PEXCO ALUMINUM INSULATING SILL	ALUM/PM	1
2	HEAD JAMB	MAHOGANY	1
3	JAMB LEG	MAHOGANY (2(R,L))	2
4	STANDARD DOOR (42 X 96)	MAH/GLASS (2(R,L))	2
5	STANDARD SIDELIGHT (18 X 96)	MAH/GLASS	2
6	INTERMEDIATE MULLPOST	MAHOGANY	2
7	#26 ASTRAFLG INSTALLED	MAHOGANY (2(R,L))	2
8	FLUSHBOLT	BRASS	2
9	DOOR BOTTOM	BRASS	2
10	HOPPE 3 POINT LOCK ASSEMBLY	BRASS/STEEL	1
11	HOPPE 3 POINT LOCK DUMMY KNOB	BRASS/STEEL	1
12	HOPPE 3 POINT LOCK STRIKE PLATE	BRASS	1
13	#10.3" WOOD SCREW	BRASS	18
14	#10.2" WOOD SCREW	BRASS	18
15	#10.1 1/2" WOOD SCREW	BRASS	4/DOOR
16	(HAGER) 4 1/2 X 4 1/2" HINGE	BRASS	18
17	#8.2" GALVANIZED WOOD SCREW	BRASS	36
18	AURORA CUSTOM FLUSHBOLT GORE PLATE	BRASS	1
19	#8.3" GALVANIZED WOOD SCREW	BRASS	30
20	#8.3" PHILIPS WOOD SCREW 1/1 1/2" LAM. EMBED.	BRASS	4
21	CUSTOM STRIKE PLATE (UNDER SILL RISER)	BRASS	1
22	CUSTOM SHOOTBOLT REINFORCEMENT PLATE	BRASS	4
23	(Q-LON) QRS-650 WEATHERSTRIP	URETHANE	36 FT
24	PEXCO ALUMINUM OUTSWING SILL	ALUM/PM	1
25	EDGE BAND 7/8 X 7/8	SPIN	1
26	PUTTY POLYBOND	FIBERGLASS MATERIAL	1
27	FIBERGLASS MATERIAL	MOULDING (#14)	1
28	MOULDING (#14)	POLYURETHANE FOAM CORE (A) AND (B)	1
29	3.1mm CLEAR TEMPERED GLASS	8.6mm LAMINATED IMPACT GLASS	1
30	8.6mm LAMINATED IMPACT GLASS	8.0mm STEEL SPACER	1
31	8.0mm STEEL SPACER		1
32			1
33			1
34			1



IMP. EXTERIOR OUTSWING UNIT-ELEVATION
SYSTEM 5 (2 DOORS, 2 SIDELIGHTS)

TABLE OF CONTENTS

SHEET #	DESCRIPTION
1	TYPICAL ELEVATION (I), GENERAL NOTES & BOM
2	ADDITIONAL ELEVATIONS (II & III)
3	PLAN VIEW & HINGE DETAIL & HINGE LOCATIONS
4	ACTIVE/STATIONARY ASTRAFLG DETAIL & LOCK MACHINING
5	MULLPOST DETAIL 1-4 & MULLPOST-JAMB-SILL CONNECTION
6	ANCHORING LOCATION DETAIL
7	ANCHORING LOCATION DETAIL
8	ALUMINUM SILL DETAILS & SCREW TYPES
9	PANEL CROSS SECTION & GLAZING OPTIONS

TABLE 1

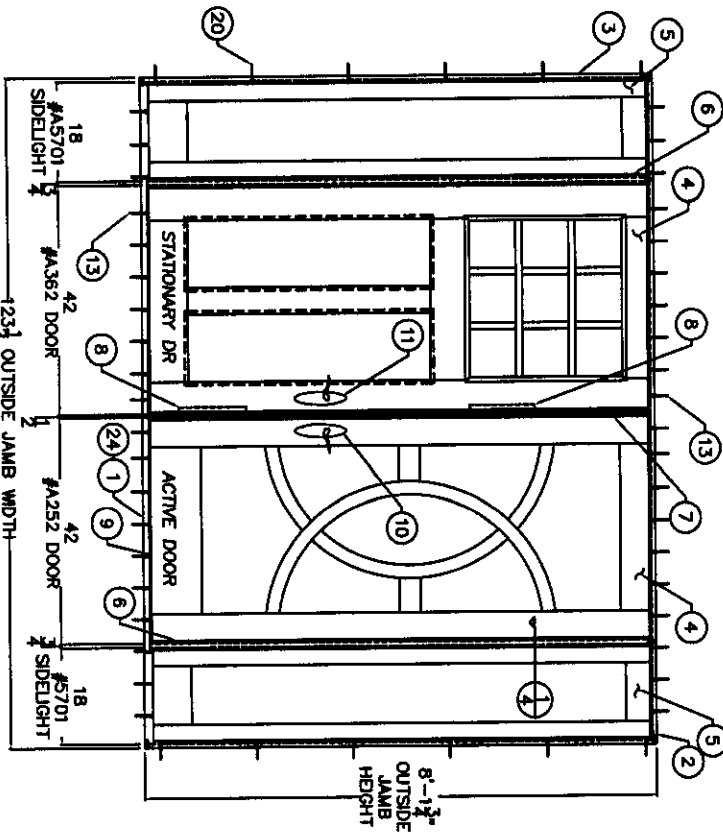
SYSTEM 5 INSURING
TESTED FOR AIR & WATER INFILTRATION
TESTED FOR IMPACT
DESIGN PRESSURE RATING
POSITIVE +50
NEGATIVE -50

Certification No: N1008085-00-25
Reviewed By: STAFF
Date Reviewed: 8/1/15

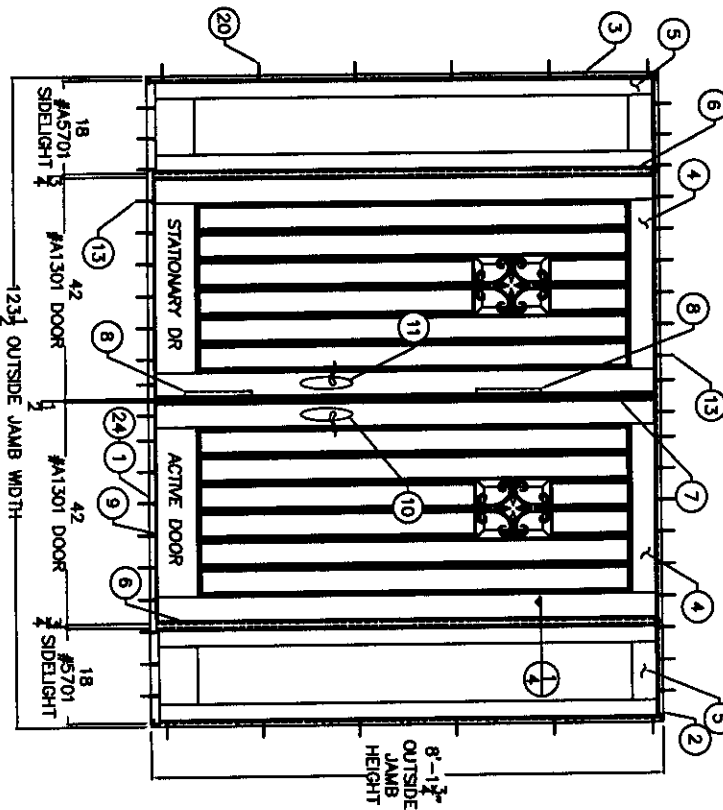
REVISIONS	DATE	BY
1	01/24/12	ADD MOLDING ADHESIVE
2	04/25/07	REVIEW ANCHORING
3	04/18/07	ADD ELEVATIONS I & II
4	04/04/07	UPDATE CROSS SECTIONS
5	04/02/07	ADD SHEET 5
6	03/30/07	ADD OS SILL(24)

PRODUCT:
CERTIFIED AURORA
OUTSWING SYSTEM 5
PART OR ASSEMBLY:
TYPICAL ELEVATIONS
GENERAL NOTES & BOM

JELD-WEN, INC.
3737 LAKEPORT BLVD.
KLAMATH FALLS, OR 97601
PH. 541.882.3451



II
JELD-WEN CERTIFIED AURORA
OUTSWING SYSTEM 5
SYSTEM 5 (2 DOORS, 2 SIDELIGHTS)



III
JELD-WEN CERTIFIED AURORA
OUTSWING SYSTEM 5
SYSTEM 5 (2 DOORS, 2 SIDELIGHTS)

ADDENDUM TO NAMI

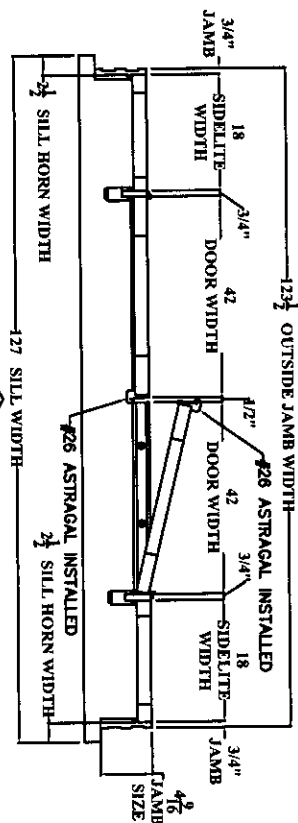
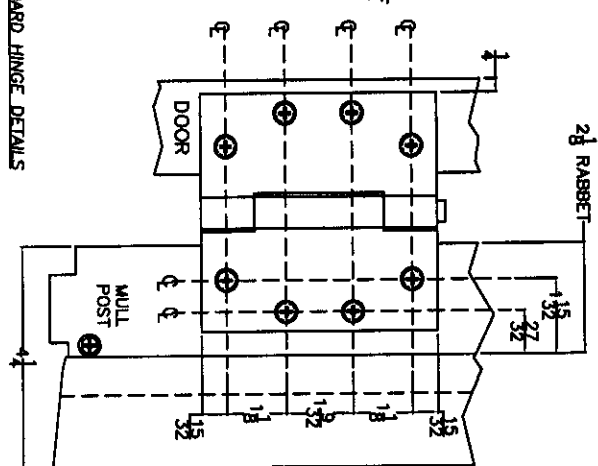
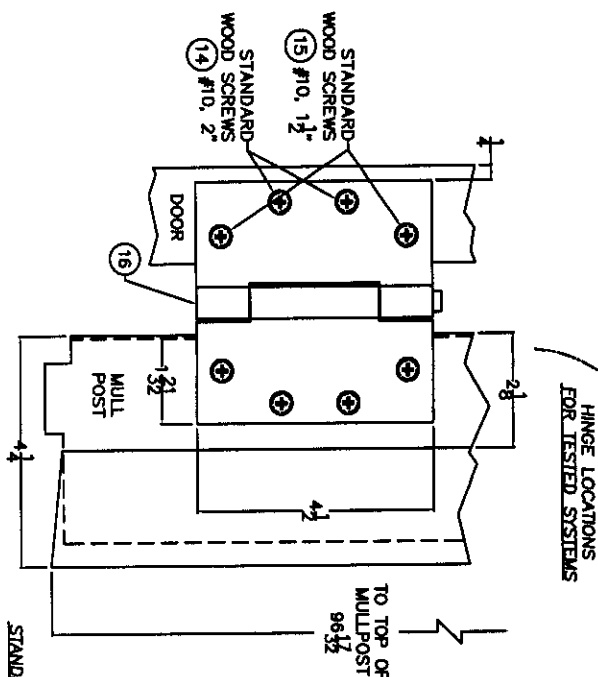
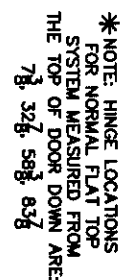
Certification No: A1008085.02-RS
Reviewed By: [Signature]
Date Reviewed: 5/19/15

NO.	DATE	REVISIONS	BY
1	04/25/07	REVISE ANCHORING	IWP
2	04/18/07	ADD ELEVATIONS II & III	IWP
3	04/04/07	UPDATE CROSS SECTIONS	IWP
4	04/02/07	ADD SHEET 8	IWP
5	03/30/07	ADD OS SILL(24)	IWP
6	10/17/06	REVISED DETAILS	IWP

PRODUCT:
CERTIFIED AURORA
OUTSWING SYSTEM 5
PART OR ASSEMBLY:
ADDITIONAL ELEVATIONS
(II & III)

JELD-WEN, INC.
3737 LAKEPORT BLVD.
KLAMATH FALLS, OR 97601
PH. 541.882.3451

SCALE: NTS
DWG. BY: STRATA
DO12849
Drawing No:
R&D AUSA55
IS&OS 5701SL
SHEET 2 OF 9



PLAN VIEW
ASTRAGAL INSTALLED ON ACTIVE & STATIONARY DOOR

Certification No.: AV008085-02-R5
Reviewed By: [Signature]
Date Reviewed: 3/19/15

Addendum to NAWM

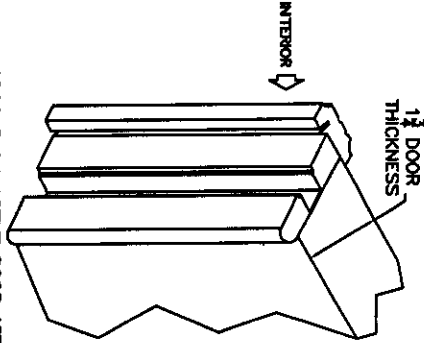
PROJECT NO. 0012849 ROAD ALONG ISADIS 5751SL SHEET 3 OF 9	DATE 5/7/2015	SCALE NTS	DATE 04/25/07	REVISE ANCHORING	R/WP
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			04/04/07	UPDATE CROSS SECTIONS	R/WP
			04/02/07	ADD SHEET 5	R/WP
			03/30/07	ADD OS SLL(24)	R/WP
			10/17/06	REVISED DETAILS	R/WP
	NO	DATE		REVISIONS	BY

PRODUCT:
**CERTIFIED AURORA
OUTSWING SYSTEM 5**

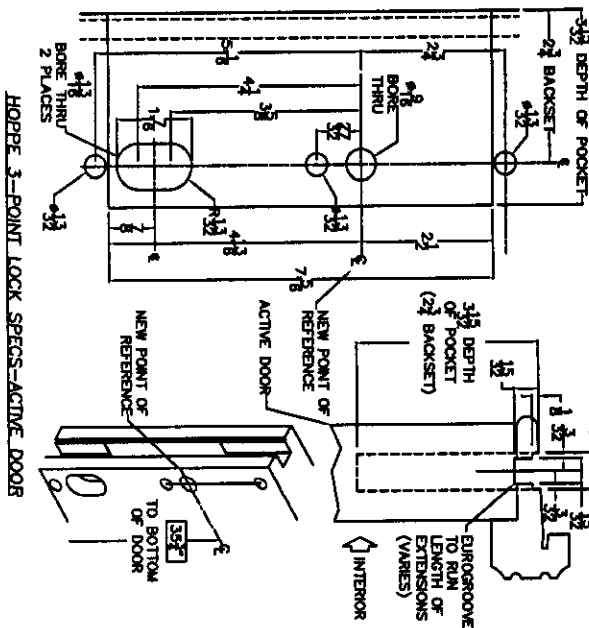
PART OR ASSEMBLY:
**PLAN VIEW & HINGE DETAIL
HINGE LOCATIONS**

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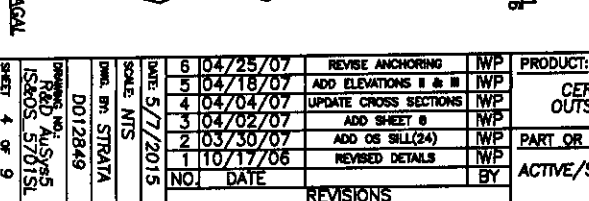
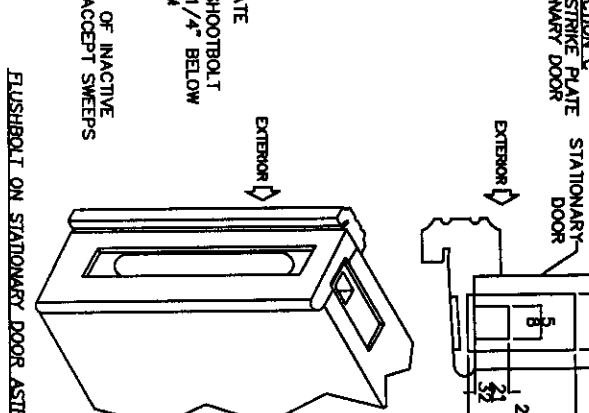
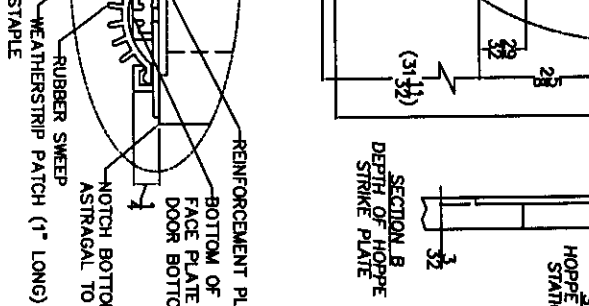
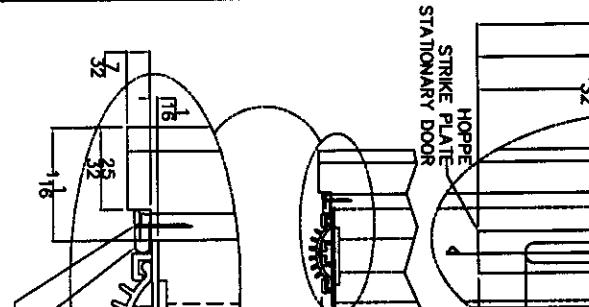
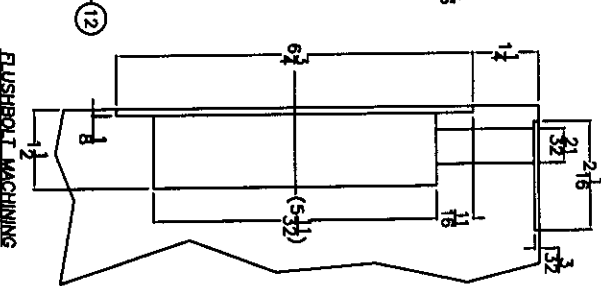
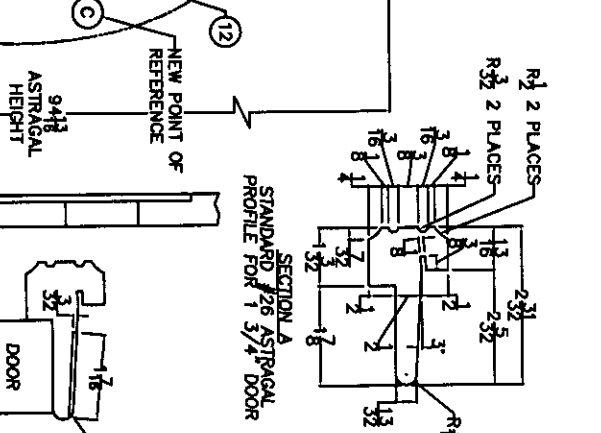
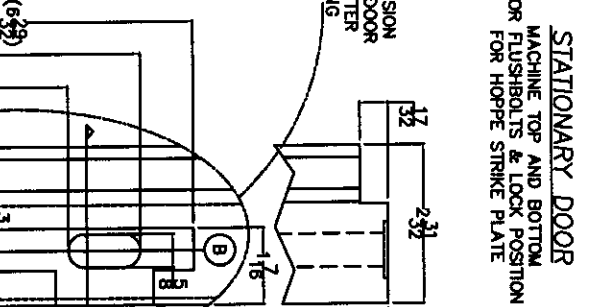
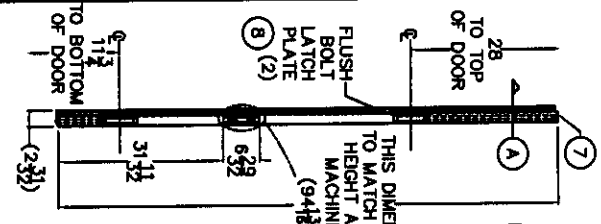
ACTIVE DOOR EUROGROOVE & MORTISE FOR HOPPE 3-POINT LOCK HLS9000 SERIES



EUROGROOVE ON ACTIVE DOOR ASTRAGAL



STATIONARY DOOR MACHINE TOP AND BOTTOM FOR FLUSHBOLTS & LOCK POSITION FOR HOPPE STRIKE PLATE



NO.	DATE	REVISIONS
1	04/25/07	REVISE ANCHORING
2	04/18/07	ADD ELEVATIONS II & III
3	04/04/07	UPDATE CROSS SECTIONS
4	04/02/07	ADD SHEET 6
5	03/30/07	ADD OS SILL(24)
6	10/17/06	REVISED DETAILS

PRODUCT:	CERTIFIED AURORA OUTSWING SYSTEM 5
PART OR ASSEMBLY:	ACTIVE/STATIONARY ASTRAGAL DETAIL & LOCK MACHINING

JELD-WEN, INC.
3737 LAKEPORT BLVD.
KLAMATH FALLS, OR 97601
PH. 541.882.3451

Attachment to W-111

FLUSHBOLT ON STATIONARY DOOR ASTRAGAL

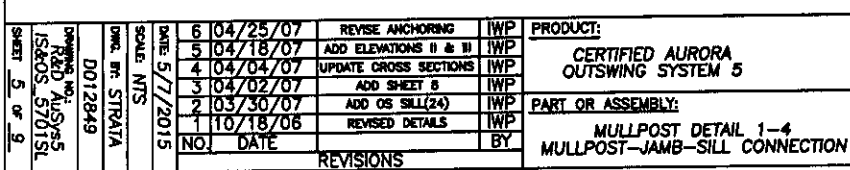
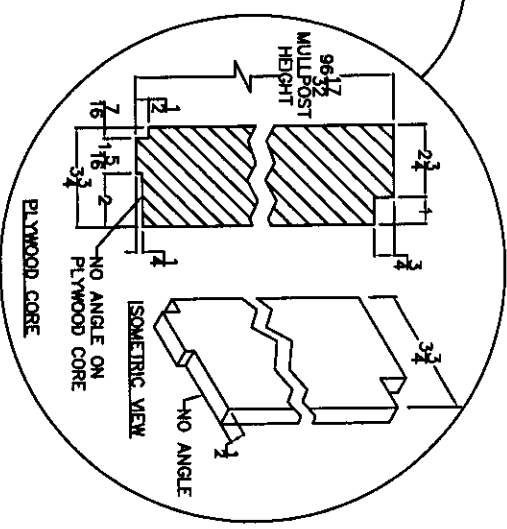
REVISIONS

NO. DATE

Certification No. A1008085, 02-05

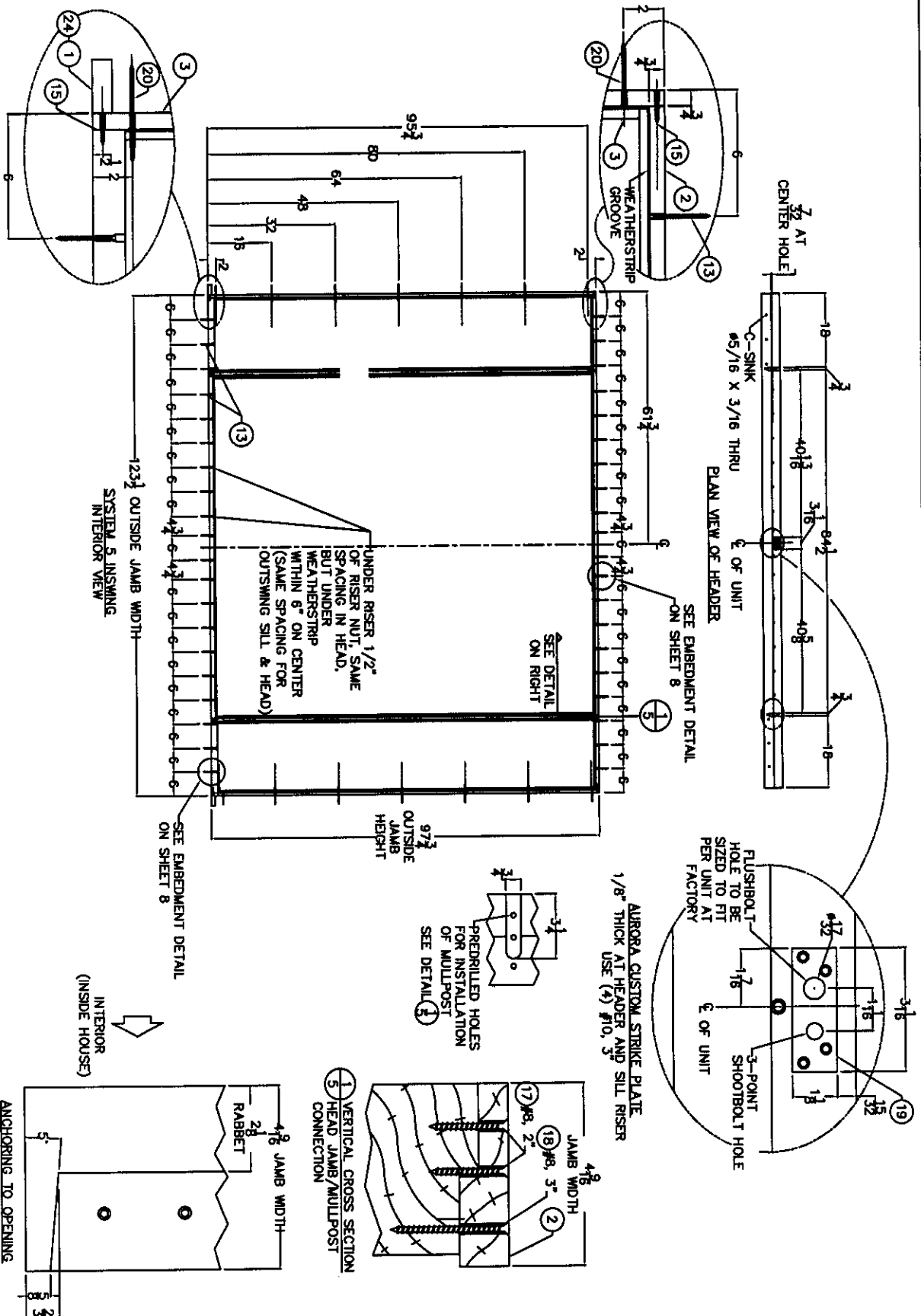
Reviewed By: [Signature]

Date Reviewed: 5/19/15



JELD-WEN, INC.
3737 LAKEPORT BLVD.
KLAMATH FALLS, OR 97601
PH 541 882 3451

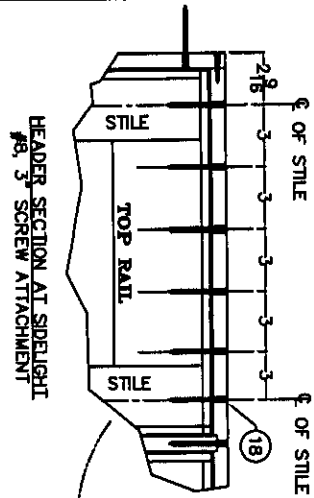
Certification No.: A1008085.00-RS
Reviewed By: [Signature]
Date Reviewed: 5/9/15



SHEET 5 OF 9		JELD-WEN, INC. 3737 LAKEPORT BLVD. KLAMATH FALLS, OR 97601 PH. 541.882.3451	
PRODUCT: CERTIFIED AURORA OUTSWING SYSTEM 5		PART OR ASSEMBLY: ANCHORING LOCATION DETAIL	
REVISIONS		NO. DATE	
1	04/25/07	REVISE ANCHORING	W/P
2	04/18/07	ADD ELEVATIONS II & III	W/P
3	04/04/07	UPDATE CROSS SECTIONS	W/P
4	04/02/07	ADD SHEET 8	W/P
5	03/30/07	ADD OS SILL(24)	W/P
6	10/18/06	REVISED DETAILS	W/P

Certification No: N1008085.03-RS
 Reviewed By: [Signature]
 Date Reviewed: 5/19/15

Attachment to N100

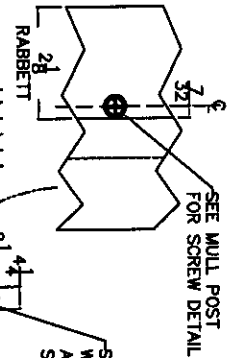
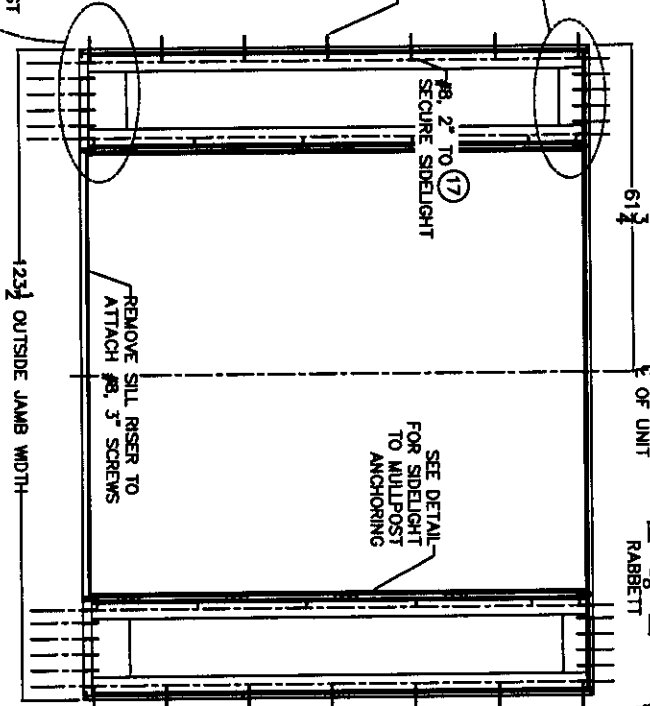
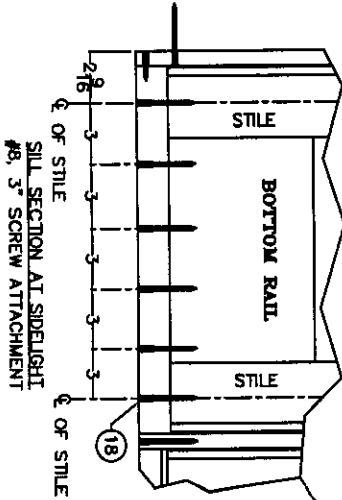


SEE SHEET 6 OF 9 FOR ANCHORING TO OPENING LOCATIONS

BETWEEN MULLPOST AND SIDELIGHT WILL BE ENOUGH SPACE TO SUPPORT SCREW

SCREW HEAD SILL RUN UNDER WEATHERSTRIP AT A 15° ANGLE THROUGH MULLPOST INTO THE SIDELIGHT. BE SURE SCREW HEAD DOES NOT MAR THIS CORNER OF MULLPOST

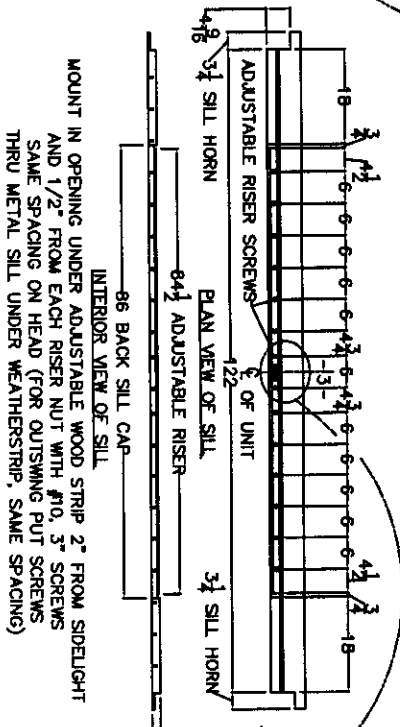
SIDELIGHT ATTACHMENT TO MULLPOST



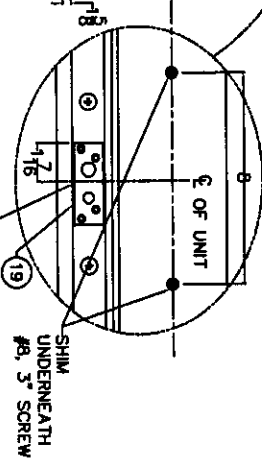
SCREW TO ATTACH SIDELIGHT WILL BE AT A 15° ANGLE AND START 2" FROM TOP SEE DETAIL 1

USE THESE LOCATIONS FOR ATTACHMENT OF MULLPOST TO SIDELIGHT (ALL DIMS TO CENTER OF SCREW)

ANCHORING DETAIL SIDELIGHT TO MULLPOST



MOUNT IN OPENING UNDER ADJUSTABLE WOOD STRIP 2" FROM SIDELIGHT AND 1/2" FROM EACH RISER NUT WITH #10, 3" SCREWS SAME SPACING ON HEAD (FOR OUTSWING PUT SCREWS THRU METAL SILL UNDER WEATHERSTRIP, SAME SPACING)



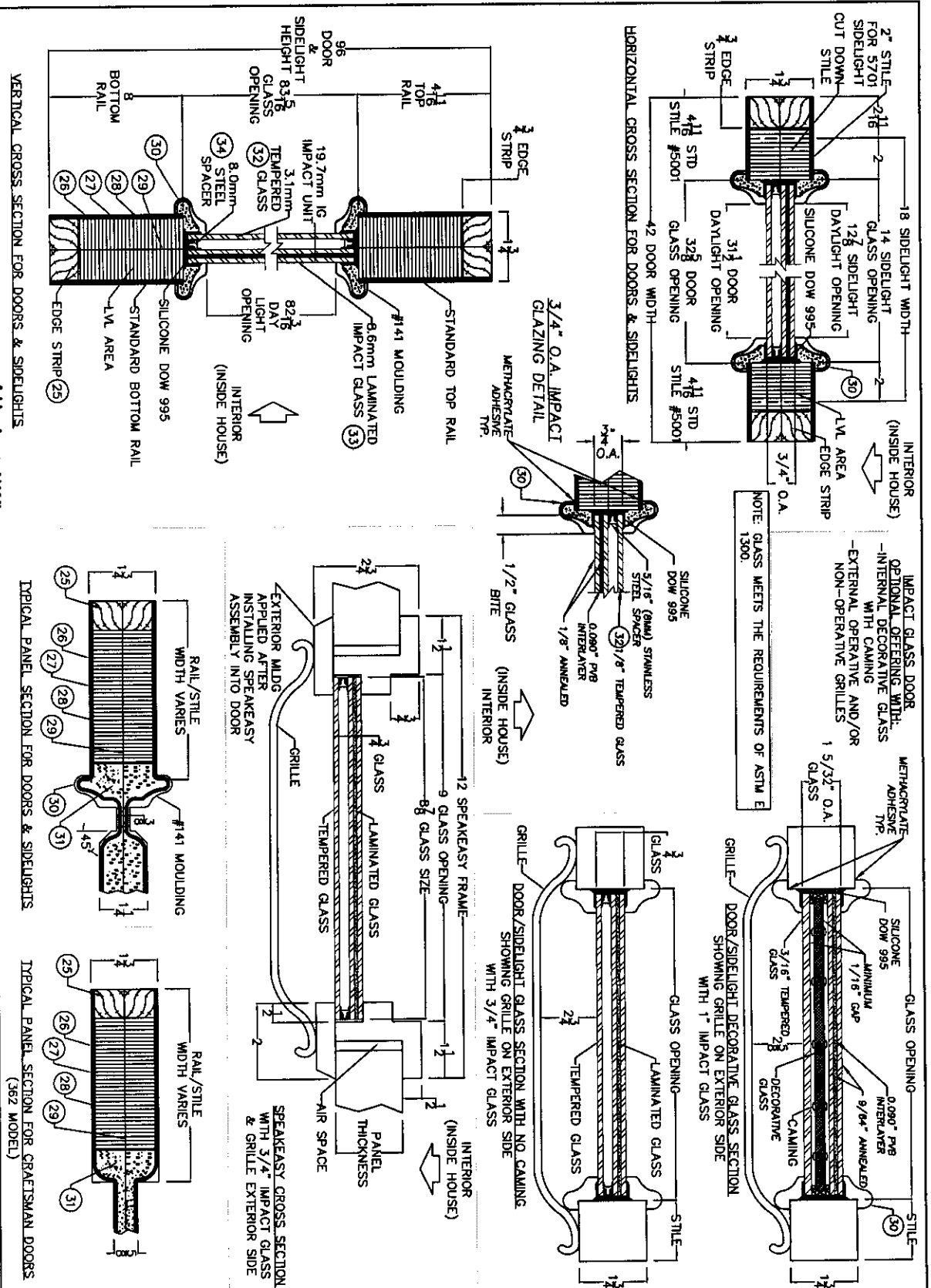
NO.	DATE	REVISIONS
1	10/18/06	REVISED DETAILS
2	03/30/07	ADD OS SILL(24)
3	04/02/07	ADD SHEET 8
4	04/04/07	UPDATE CROSS SECTIONS
5	04/18/07	ADD ELEVATIONS II & III
6	04/25/07	REVISE ANCHORING

PRODUCT:	CERTIFIED AURORA OUTSWING SYSTEM 5
PART OR ASSEMBLY:	FASTENER SCHEDULE

JELD-WEN, INC.
3737 LAKEPORT BLVD.
KLAMATH FALLS, OR 97601
PH. 541.882.3451

Certification No.: 21008085-02-R5
Reviewed By: [Signature]
Date Reviewed: 3/19/15

Attachment to NMI



JELD-WEN, INC. 3737 LAKEPORT BLVD. KLAMATH FALLS, OR 97601 PH. 541.882.3451		PRODUCT: CERTIFIED AURORA OUTSWING SYSTEM 5	
PART OR ASSEMBLY: PANEL CROSS SECTION & GLAZING OPTIONS		REVISIONS	
NO.	DATE	BY	REVISIONS
1	01/24/12	GL	ADD MOLDING ADHES.
2	04/25/07	IWP	REVISE ANCHORING
3	04/18/07	IWP	ADD ELEVATIONS # 8 & 10
4	04/04/07	IWP	UPDATE CROSS SECTIONS
5	04/02/07	IWP	ADD SHEET 8
6	03/30/07	IWP	ADD OS SILL (24)
7			
8			
9			

Certification No.: A1008085.00-RS
 Reviewed By: [Signature]
 Date Reviewed: 5/9/15

Addendum to NIAH
 Vertical Cross Section for Doors & Sidelights