

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	PEMACO ALUMINUM INSULATING SIL	ALUM/PRIME	1
2	HEAD JAMB	MAHOGANY	1
3	JAMB LEG	MAHOGANY (2(R,L))	2
4	STANDARD DOOR (42 X 96)	MAH/GLOSS (2(R,L))	2
5	STANDARD SIDELIGHT (18 X 96)	MAH/GLOSS	2
6	INTERMEDIATE MULLPOST	MAHOGANY (2(R,L))	2
7	#26 ASTRAFLG INSTALLED	BRASS	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	16
14	#10, 2" WOOD SCREW	BRASS	16
15	#10, 1 1/2" WOOD SCREW	BRASS	4/DOOR
16	(HAGER) 4 1/2 X 4 1/2" HINGE	BRASS	16
17	#8, 2" GALVANIZED WOOD SCREW	BRASS	36
18	#8, 3" GALVANIZED WOOD SCREW	BRASS	30
19	AURORA CUSTOM FLUSHBOLT GULF PLATE	BRASS	1
20	PHILLIPS WOOD SCREW 1/1 1/2" LAM. EMBD.	BRASS	30
21	CUSTOM STRIKE PLATE (UNDER SIL RISER)	BRASS	4
22	CUSTOM SHOOTBOLT REINFORCEMENT PLATE (Q-LON) QCS-650 WEATHERSTRIP	URETHANE FOAM	36 FT
23	PEMACO ALUMINUM OUTSWING SIL	ALUM/PRIME	1
24	EDGE BAND 7/8 X 7/8	SKIN	1
25	PUTTY POLYBOND	FIBERGLASS MATERIAL	1
26	PIGGRIP	MOLDING (#14)	1
27	POLYURETHANE FOAM CORE (A) AND (B)	3.0mm CLEAR TEMPERED GLASS	1
28	3.0mm CLEAR TEMPERED GLASS	8.0mm LAMINATED IMPACT GLASS	1
29	8.0mm STEEL SPACER		1

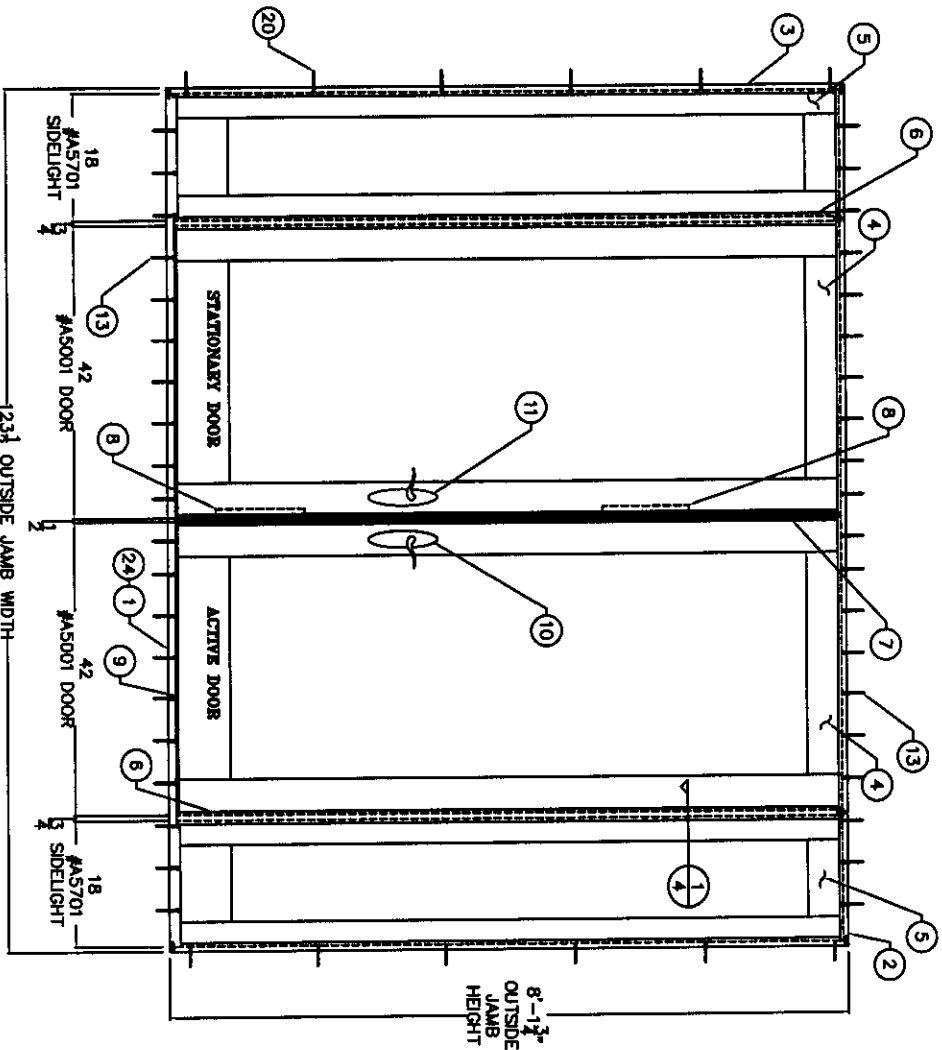


TABLE OF CONTENTS

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-SIL CONNECTION
6	ANCHORING LOCATION DETAIL
7	ALUMINUM SIL DETAILS & SCREW TYPES
8	PANEL CROSS SECTION & GLAZING OPTIONS

TABLE 1

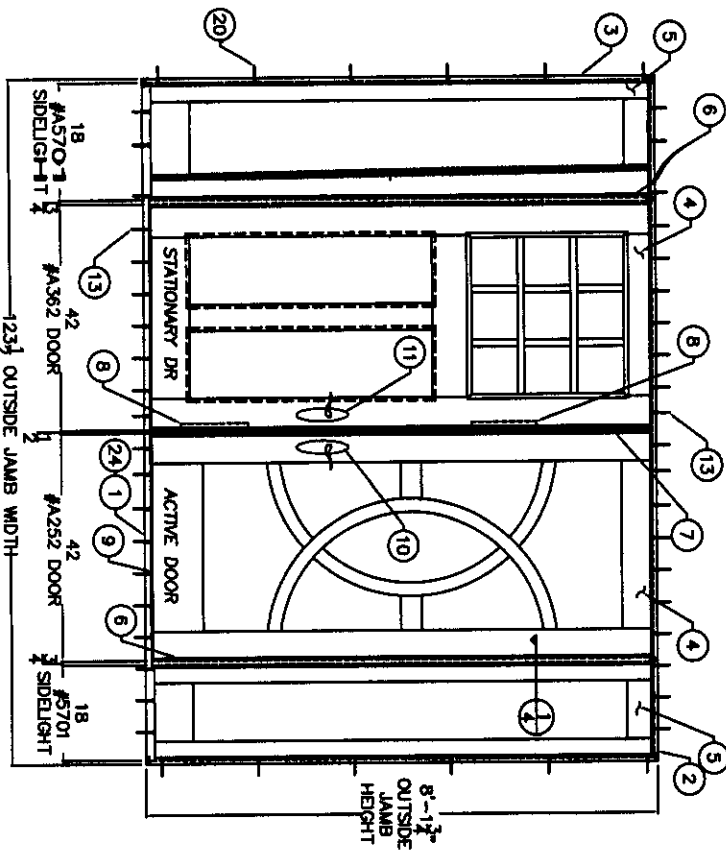
TESTED FOR AIR & WATER INFILTRATION	TESTED FOR IMPACT	DESIGN PRESSURE RATING
POSITIVE	+50	
NEGATIVE	-50	

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

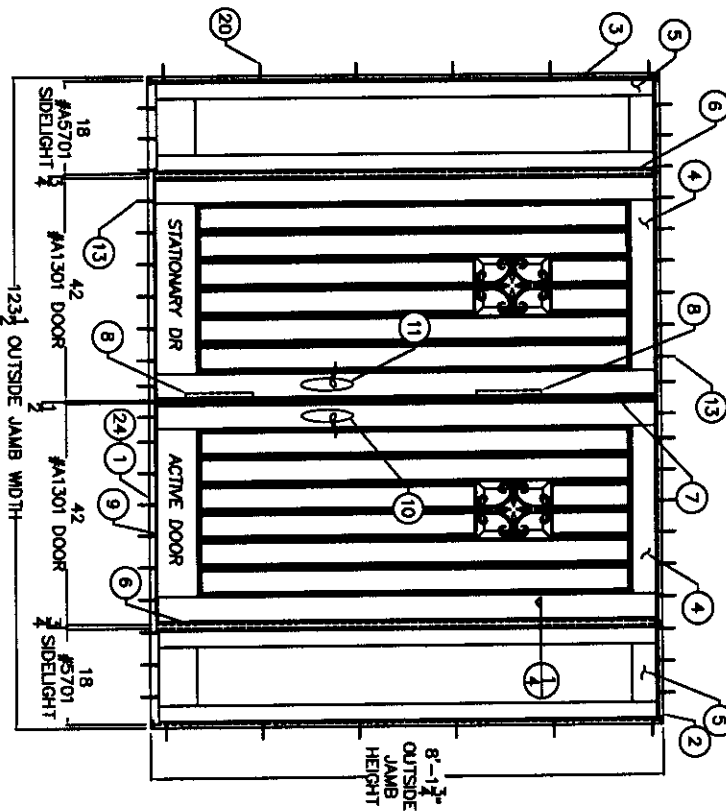
JELD-WEN, INC.
3737 LAKEPORT BLVD.
KLAMATH FALLS, OR 97601
PH. 541.882.3451

Certification No.: A1008085-01-RS
Reviewed By: [Signature]
Date Reviewed: 5/19/15

NO.	DATE	REVISIONS
1	01/24/12	ADD MOLDING ADHESIVE
2	04/25/07	REVISE ANCHORING
3	04/18/07	ADD ELEVATIONS I & II
4	04/04/07	UPDATE CROSS SECTIONS
5	04/02/07	ADD SHEET 8
6	03/30/07	ADD OR SIL(24)



JWP EXTERIOR OUTSWING UNIT-ELEVATION II
SYSTEM 5 (2 DOORS, 2 SIDELIGHTS)



JWP EXTERIOR OUTSWING UNIT-ELEVATION III
SYSTEM 5 (2 DOORS, 2 SIDELIGHTS)

Addendum to NAMI

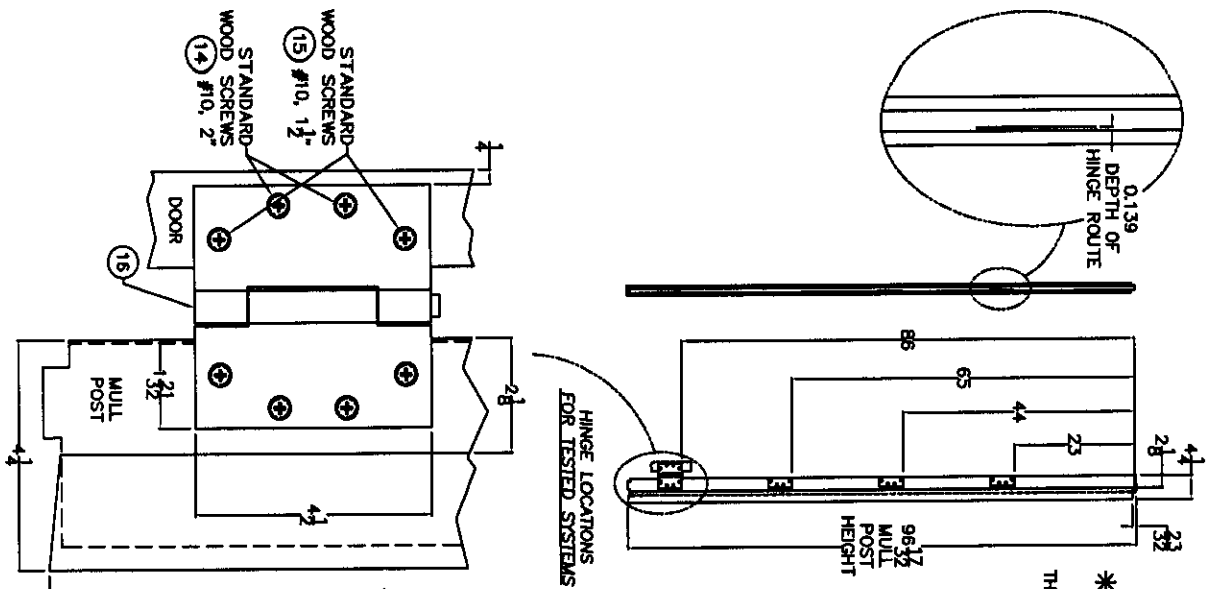
Certification No: A1008085.01-RS
Reviewed By: *[Signature]*
Date Reviewed: 5/19/15

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

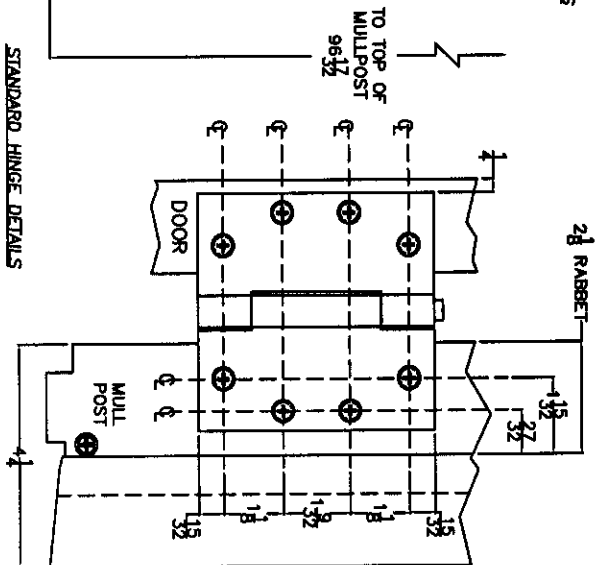
PRODUCT:
CERTIFIED AURORA
OUTSWING SYSTEM 5
PART OR ASSEMBLY:
ADDITIONAL ELEVATIONS
(II & III)

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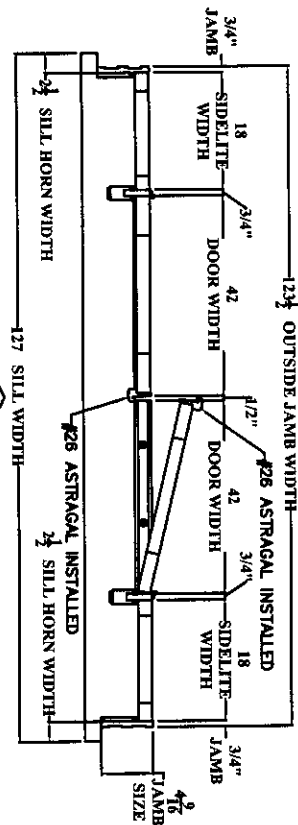
DESIGNED BY: JWP
DRAWN BY: STRATA
DATE: 5/7/2015
SCALE: NTS
SHEET 2 OF 9



* NOTE: HINGE LOCATIONS FOR NORMAL FLAT TOP SYSTEM MEASURED FROM THE TOP OF DOOR DOWN ARE:
78 3/8, 32 7/8, 58 3/8, 83 7/8



PLAN VIEW
ASTRAGAL INSTALLED ON ACTIVE & STATIONARY DOOR



Certification No.: A1008085-01-RS
Reviewed By: [Signature]
Date Reviewed: 5/11/15

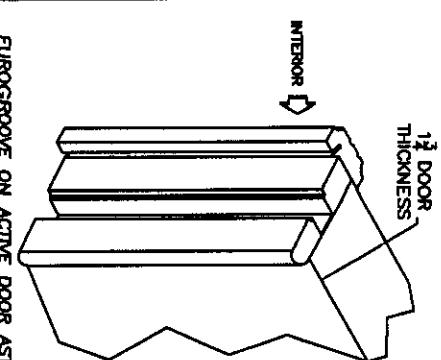
Addendum to NAMI

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

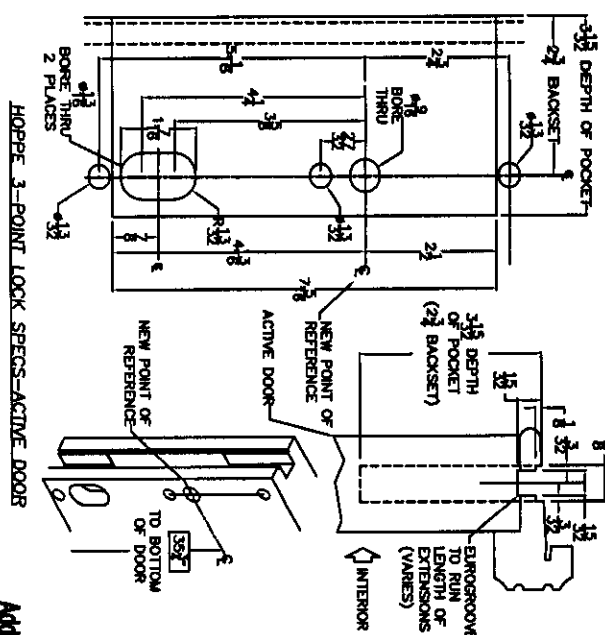
PRODUCT:
CERTIFIED AURORA
OUTSWING SYSTEM 5
PART OR ASSEMBLY:
PLAN VIEW & HINGE DETAIL
HINGE LOCATIONS

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ACTIVE DOOR
EUROGROOVE & MORTISE FOR
HOPE 3-POINT LOCK HIS9000 SERIES

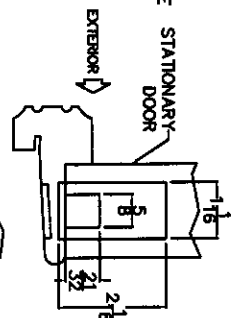
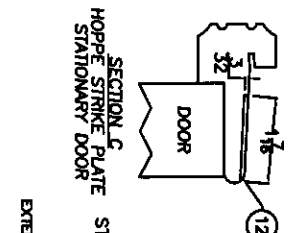
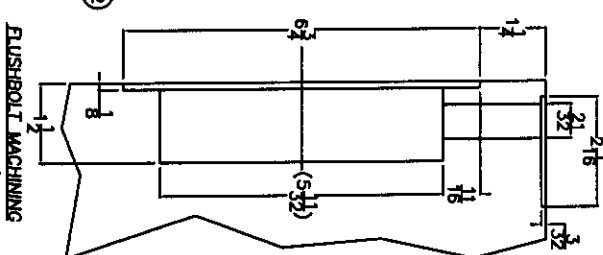
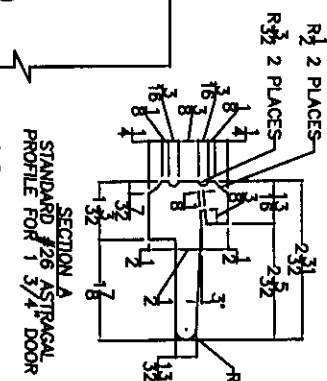
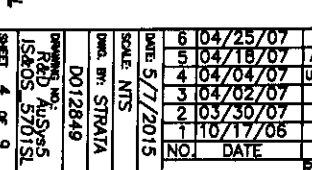
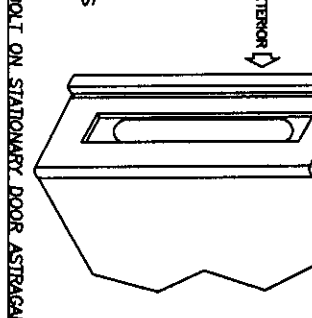
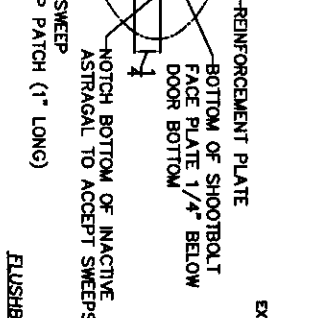
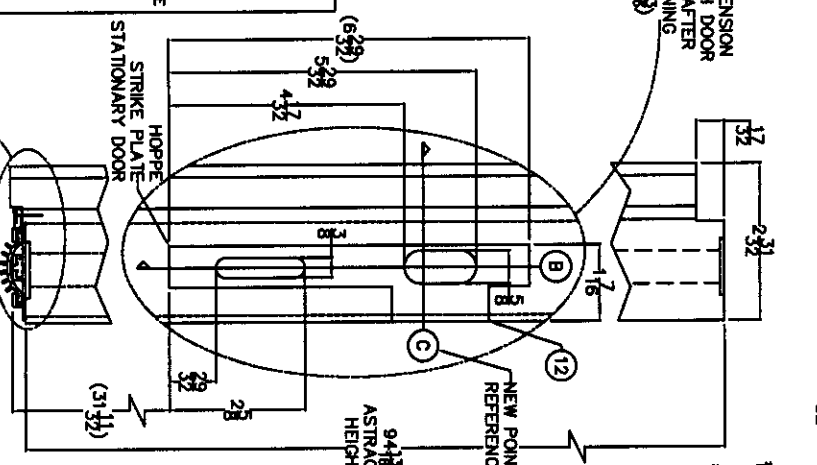
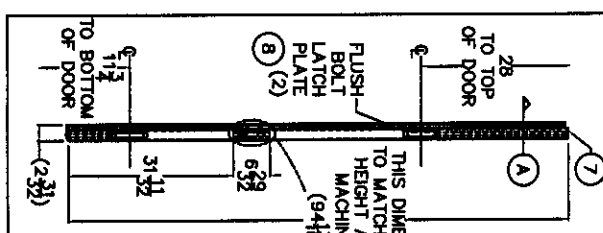


EUROGROOVE ON ACTIVE DOOR ASTRAGAL



HOPE 3-POINT LOCK SPECS-ACTIVE DOOR

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

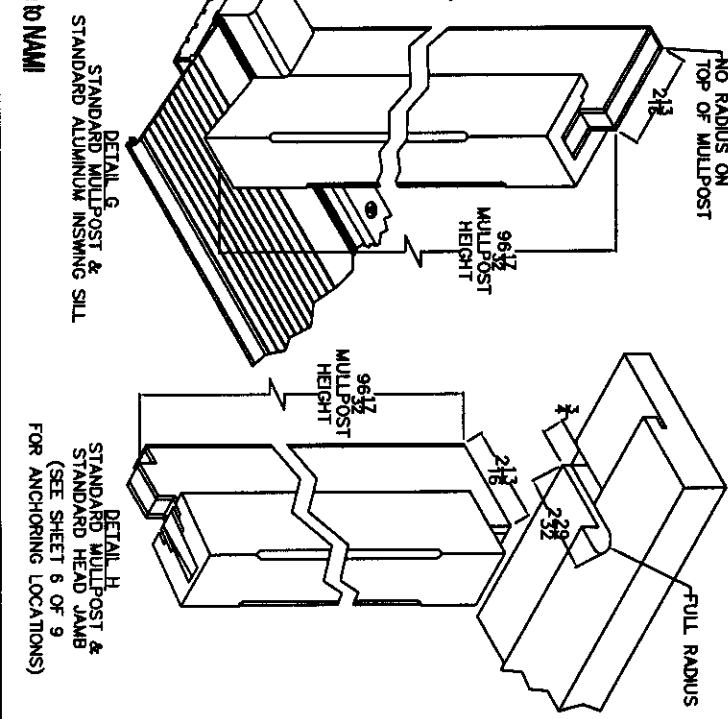
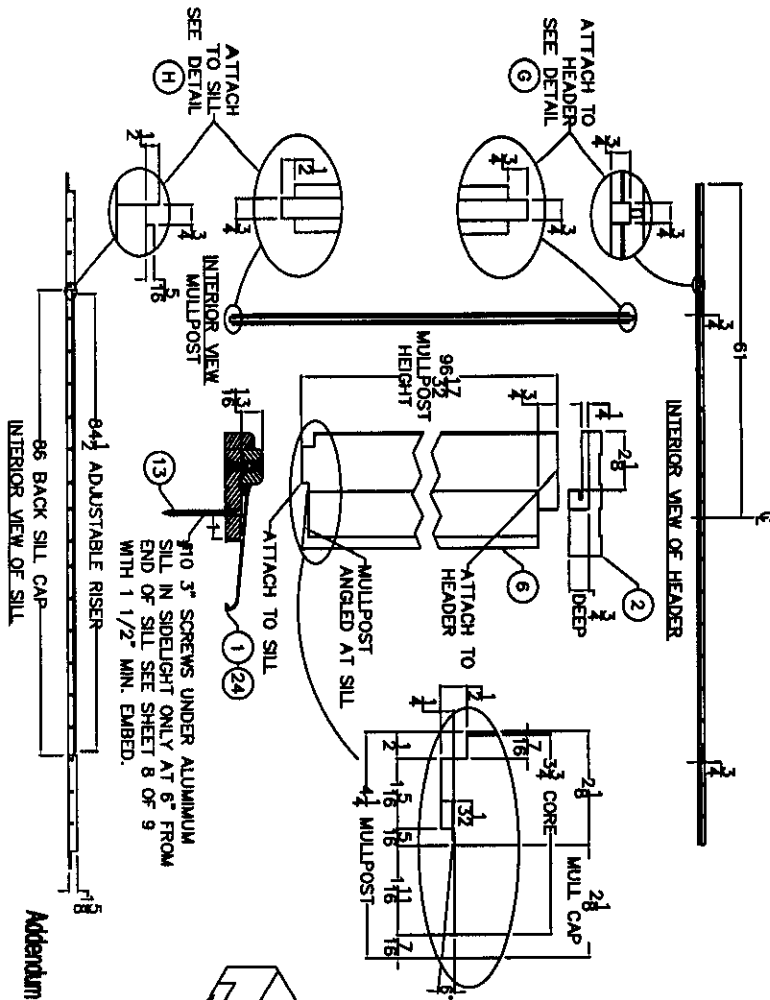
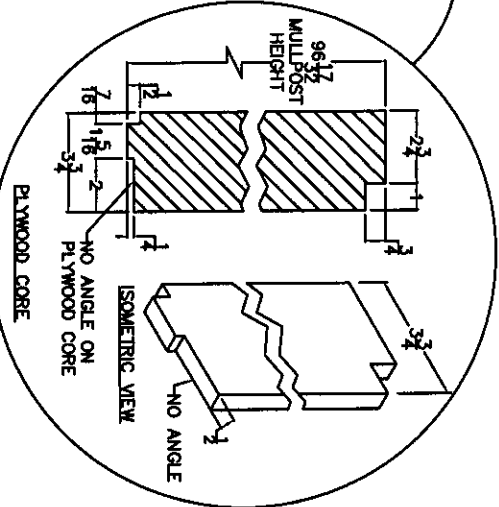
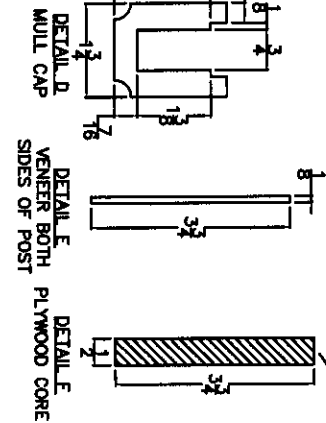
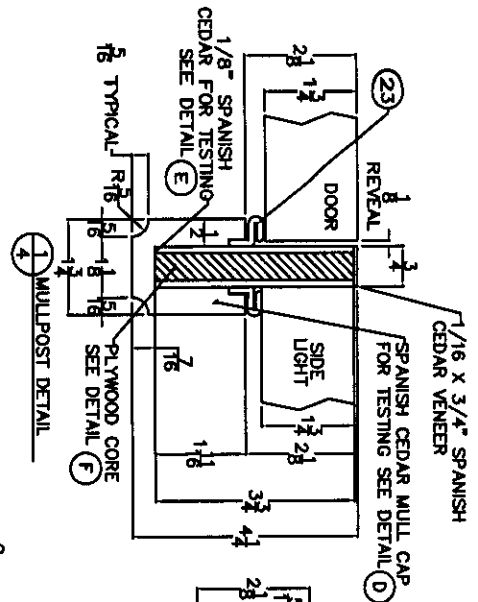


FLUSHBOLT ON STATIONARY DOOR ASTRAGAL

REVISIONS		PRODUCT:	
6	04/25/07	REVISE ANCHORING	W/P
5	04/18/07	ADD ELEVATIONS I & II	W/P
4	04/04/07	UPDATE CROSS SECTIONS	W/P
3	04/02/07	ADD SHEET 8	W/P
2	03/30/07	ADD OS SHL(24)	W/P
1	10/17/06	REVISED DETAILS	W/P
NO.	DATE	BY	
REVISIONS			
DATE: 5/7/2015		PART OR ASSEMBLY:	
SCALE: NTS		ACTIVE/STATIONARY ASTRAGAL DETAIL	
DWG. BY: STRAJA		LOCK MACHINING	
DWG. NO: D012849			
DRAWING NO: R&D AUG-05			
15805 570151			
SHEET 4 OF 9			

JELD-WEN, INC.
3737 LAKEPORT BLVD.
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PH. 541.882.3451

Certification No.: 11008025-01-RS
Reviewed By: SPJ/JS
Date Reviewed: 5/7/15



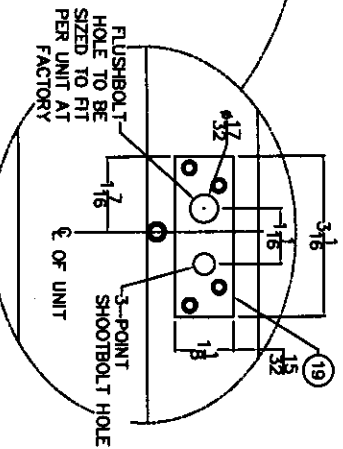
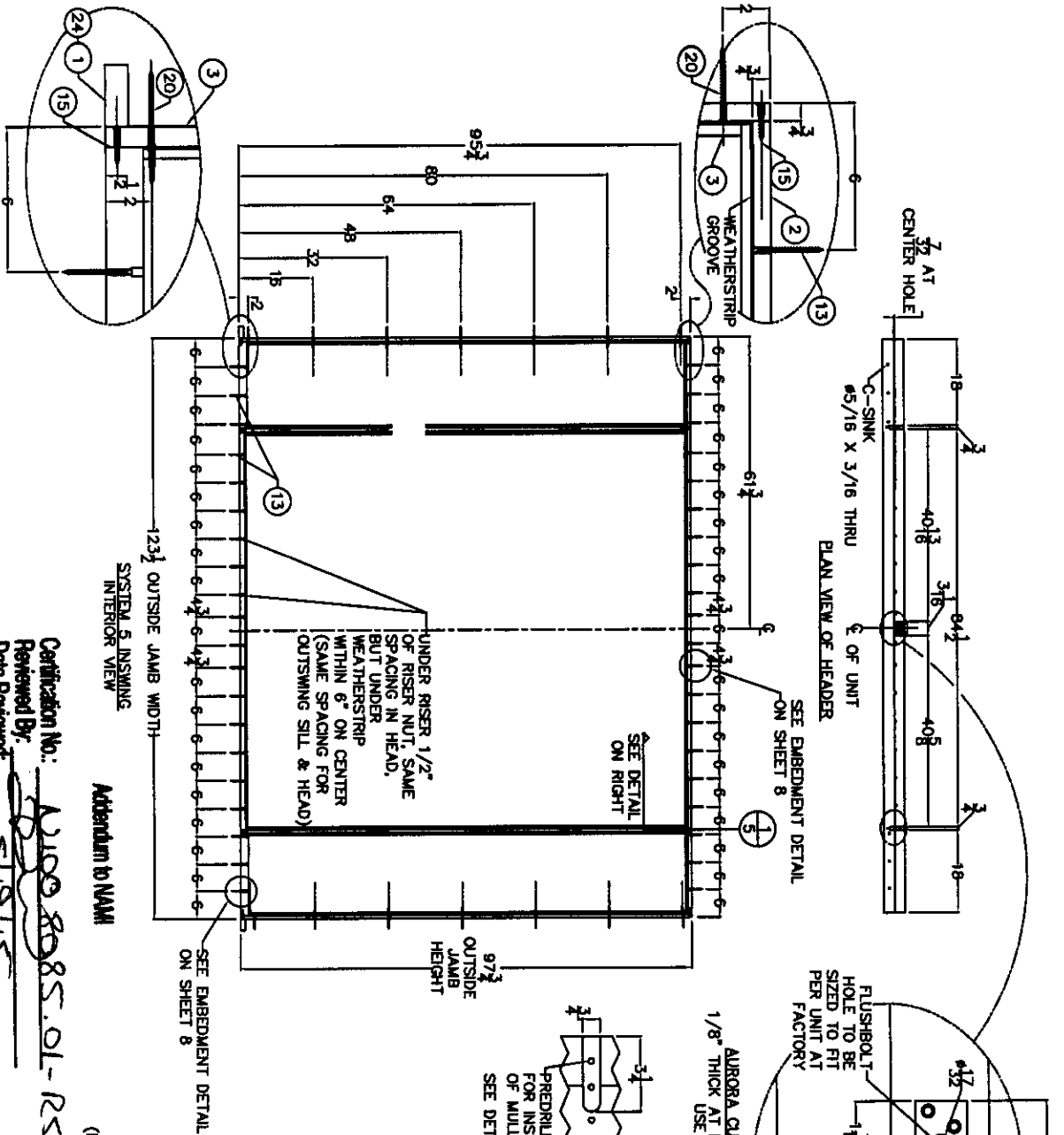
DATE 5/7/2015 SCALE NTS DWG. BY STRATA D012849 R&D AUGUST 5/2015 SHEET 5 OF 9				NO. DATE REVISIONS BY 1 10/18/06 REVISED DETAILS WJP 2 03/30/07 ADD OS SILL(24) WJP 3 04/02/07 ADD SHEET 8 WJP 4 04/18/07 UPDATE CROSS SECTIONS WJP 5 04/25/07 REVISE ANCHORING WJP 6 04/18/07 ADD ELEVATIONS I & II WJP				PRODUCT: CERTIFIED AURORA OUTSWING SYSTEM 5 PART OR ASSEMBLY: MULLPOST DETAIL 1-4 MULLPOST-JAMB-SILL CONNECTION				JELD-WEN, INC. 3737 LAKEPORT BLVD. KLAMATH FALLS, OR 97601 PH. 541.882.3451			
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Certification No: A1008085.01-RS
Reviewed By: [Signature]
Date Reviewed: 5/19/15

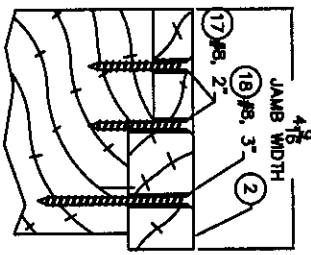
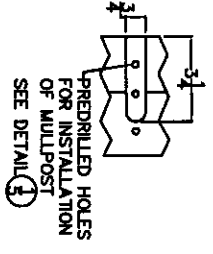
Addendum to NAMI

STANDARD ALUMINUM INSULATING SILL

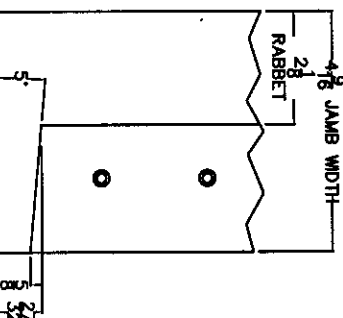
STANDARD MULLPOST & STANDARD HEAD JAMB (SEE SHEET 6 OF 9 FOR ANCHORING LOCATIONS)



AURORA CUSTOM STRIKE PLATE
1/8\"



1 VERTICAL CROSS SECTION
5 HEAD JAMB/MULLPOST CONNECTION



Certification No.: AD008085.01-R5
Reviewed By: [Signature]
Date Reviewed: 5/19/15

Attachment to NAMI

INTERIOR (INSIDE HOUSE)

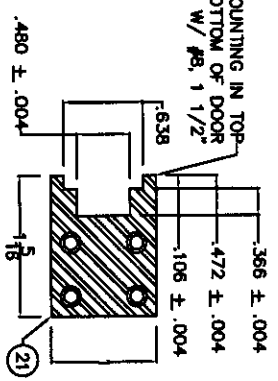
NO.	DATE	REVISIONS	BY
6	04/25/07	REVISE ANCHORING	RWP
5	04/18/07	ADD ELEVATIONS II & III	RWP
4	04/04/07	UPDATE CROSS SECTIONS	RWP
3	04/02/07	ADD SHEET 8	RWP
2	03/30/07	ADD OR SILL(24)	RWP
1	10/18/06	REVISED DETAILS	RWP

PRODUCT:	CERTIFIED AURORA OUTSWING SYSTEM 5
PART OR ASSEMBLY:	ANCHORING LOCATION DETAIL

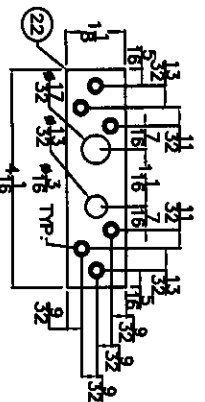
JELD-WEN, INC.
3737 LAKEPORT BLVD.
KLAMATH FALLS, OR 97601
PH. 541.882.3451

SHEET 7 OF 9 DATE 5/7/2015 SCALE NTS DWA BY: STRATA D012849 JELD WEN, INC. 3737 LAKEPORT BLVD. KLAMATH FALLS, OR 97601 PH. 541.882.3451	6	04/25/07	REVERSE ANCHORING	TWP	PRODUCT: CERTIFIED AURORA OUTSWING SYSTEM 5
	5	04/18/07	ADD ELEVATIONS 1 1 1 1	WTP	
	4	04/04/07	UPDATE CROSS SECTIONS	WTP	PART OR ASSEMBLY: FASTENER SCHEDULE
	3	04/02/07	ADD SHEET 8	WTP	
	2	03/30/07	ADD OS BILL(24)	WTP	
	1	10/18/06	REVISED DETAILS	WTP	
	NO.	DATE		BY	
	REVISIONS				

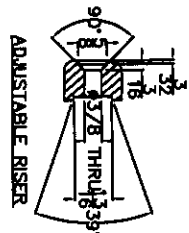
(4) FOR MOUNTING IN TOP AND BOTTOM OF DOOR ATTACH W/ #8, 1 1/2"



AURORA CUSTOM SHOOTBOLT REINFORCEMENT PLATE

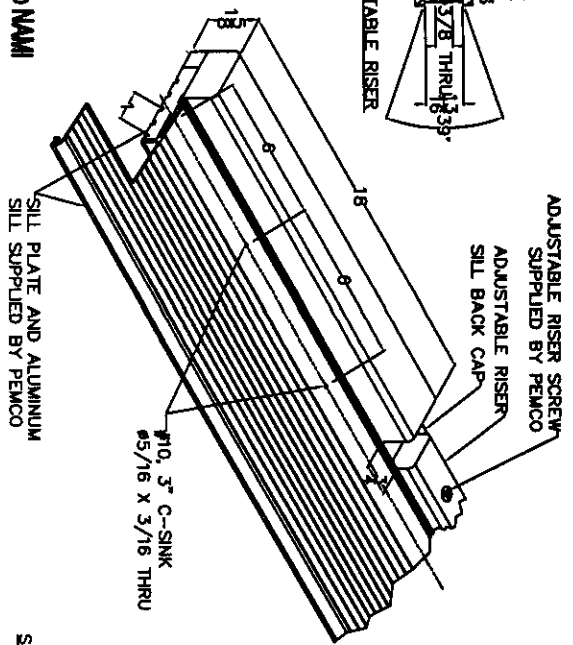


AURORA CUSTOM REINFORCEMENT STRIKE PLATE
1/8" THICK UNDER RISER FOR SILL
USE (2) #8, 3" ON OUTER END HOLES



ADJUSTABLE RISER

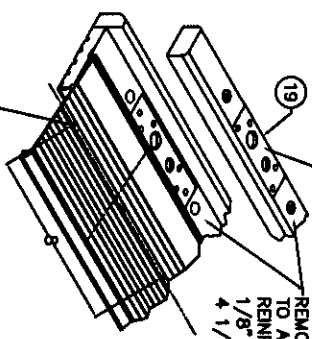
Addendum to NAMI



SILL PLATE AND ALUMINUM SILL SUPPLIED BY PEMCO

#10, 3" C-SINK
#5/16 X 3/16 THRU

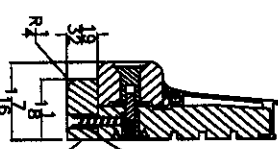
AURORA CUSTOM STRIKE PLATE, 1/8" THICK AT HEAD AND SILL 3 1/16 X 1 1/8" SEE SHEET 6 OF 9



REMOVE ADJUSTABLE RISER TO ATTACH AURORA CUSTOM REINFORCEMENT STRIKE PLATE 1/8" THICK 4 1/16 X 1 1/8"

#8, 2" SCREWS THRU EXTERIOR FACE OF SILL INTO FLOOR IN FRONT OF STRIKE PLATE ONLY WITH CUSTOM STRIKE PLATE INCLUDED

STANDARD ALUMINUM INSWING SILL

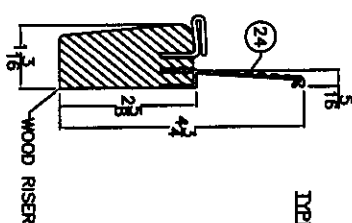


BACK SILL CAP

#4, 1 1/4" BETWEEN RISER ADJUSTMENT NUT

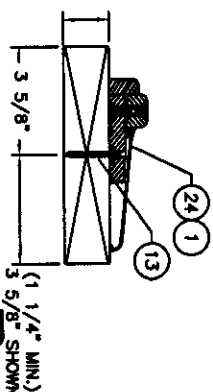
TYPICAL

STANDARD ALUMINUM OUTSWING SILL THE USE OF THIS SILL IS THE ONLY DIFFERENCE BETWEEN AN INSWING VS. AN OUTSWING SYSTEM



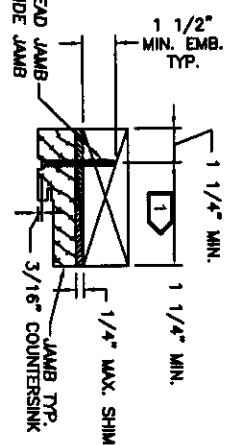
WOOD RISER

1 1/2" MIN. EMB.



TYPICAL SILL EMBEDMENT IN WOOD DETAIL

USE #13 FOR HEAD JAMB USE #20 FOR SIDE JAMB



TYPICAL JAMB EMBEDMENT IN WOOD DETAIL

NOTES:
1 OPTIONALLY, ANCHOR CAN BE PLACED IN NARROW SECTION OF HEAD OR JAMB AS LONG AS MINIMUM EMBEDMENT IS ACHIEVED.
2 AT SILL, PLACE ANCHOR IN SILL BASE MATERIAL FOR MAXIMUM SUPPORT.

NO.	DATE	REVISIONS	BY
7	01/24/12	ADD ANCHOR NOTES	GI
6	04/25/07	REVISE ANCHORING	IWP
5	04/18/07	ADD ELEVATIONS II & III	IWP
4	04/04/07	UPDATE CROSS SECTIONS	IWP
3	04/02/07	ADD SHEET 8	IWP
2	03/30/07	ADD OS SILL(24)	IWP
1			

PRODUCT:	CERTIFIED AURORA OUTSWING SYSTEM 5
PART OR ASSEMBLY:	ALUMINUM SILL DETAILS

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

Certification No.: 1510088085.01-R5
Reviewed By: [Signature]
Date Reviewed: 5/8/15

Addendum to NAMI