

INSTALLATION NOTES:

- ONE (1) INSTALLATION ANCHOR IS REQUIRED AT EACH ANCHOR LOCATION SHOWN.
- THE NUMBER OF INSTALLATION ANCHORS DEPICTED IS THE MINIMUM NUMBER OF ANCHORS TO BE USED FOR PRODUCT INSTALLATION.
- INSTALL INDIVIDUAL INSTALLATION ANCHORS WITHIN A TOLERANCE OF ±1/2 INCH OF THE DEPICTED LOCATION IN THE ANCHOR LAYOUT DETAIL (I.E., WITHOUT CONSIDERATION OF TOLERANCES). TOLERANCES ARE NOT CUMULATIVE FROM ONE INSTALLATION ANCHOR TO THE NEXT.
- SHIM AS REQUIRED AT EACH INSTALLATION ANCHOR WITH LOAD BEARING SHIM(S). MAXIMUM ALLOWABLE SHIM STACK TO BE 1/4 INCH. SHIM WHERE SPACE OF 1/16 INCH OR GREATER OCCURS. SHIM(S) SHALL BE CONSTRUCTED OF HIGH DENSITY PLASTIC OR BETTER.
- FOR INSTALLATION INTO WOOD FRAMING USE #14 WOOD SCREWS OF SUFFICIENT LENGTH TO ACHIEVE 1-1/2 INCH MINIMUM EMBEDMENT INTO WOOD SUBSTRATE.
- FOR INSTALLATION THROUGH 1X BUCK TO CONCRETE/MASONRY, OR DIRECTLY INTO CONCRETE/MASONRY, USE 1/4 INCH DIAMETER ITW TAPCONS OF SUFFICIENT LENGTH TO ACHIEVE 1-1/4 INCH MINIMUM EMBEDMENT.
- MINIMUM EMBEDMENT AND EDGE DISTANCE EXCLUDE WALL FINISHES, INCLUDING BUT NOT LIMITED TO STUCCO, FOAM, BRICK VENEER, AND SIDING.
- INSTALLATION ANCHORS, ALUMINUM FRAMING, AND ASSOCIATED HARDWARE MUST BE MADE OF CORROSION RESISTANT MATERIAL OR HAVE A CORROSION RESISTANT COATING IN ACCORDANCE WITH FBC PROTECTION STANDARDS.
- FOR GROUT FILLED BLOCK, DO NOT INSTALL INSTALLATION ANCHORS INTO MORTAR JOINTS. EDGE DISTANCE IS MEASURED FROM FREE EDGE OF BLOCK OR EDGE OF MORTAR JOINT INTO FACE SHELL OF BLOCK.
- INSTALLATION ANCHORS SHALL BE INSTALLED IN ACCORDANCE WITH ANCHOR MANUFACTURER'S INSTALLATION INSTRUCTIONS, AND ANCHORS SHALL NOT BE USED IN SUBSTRATES WITH STRENGTHS LESS THAN THE MINIMUM STRENGTH SPECIFIED BY THE ANCHOR MANUFACTURER.
- INSTALLATION ANCHOR CAPACITIES FOR PRODUCTS HEREIN ARE BASED ON SUBSTRATE MATERIALS WITH THE FOLLOWING PROPERTIES:
 - WOOD - MINIMUM SPECIFIC GRAVITY OF 0.55.
 - CONCRETE - MINIMUM COMPRESSIVE STRENGTH OF 3152 PSI.
 - MASONRY - STRENGTH CONFORMANCE TO ASTM C-90, (OR GREATER). MINIMUM COMPRESSIVE STRENGTH OF 2000 PSI.

JELD-WEN, inc.

CUSTOM COLLECTION ALUMINUM CLAD DOUBLE HUNG PICTURE WINDOW

GENERAL NOTES:

- THE PRODUCT SHOWN HEREIN IS DESIGNED AND MANUFACTURED TO COMPLY WITH THE CURRENT FLORIDA BUILDING CODE (FBC), INCLUDING HVHZ AND HAS BEEN EVALUATED ACCORDING TO THE FOLLOWING:
 - TAS 201-94
 - TAS 202-94
 - TAS 203-94
- ADEQUACY OF THE EXISTING STRUCTURAL CONCRETE/MASONRY AND 2X FRAMING AS A MAIN WIND FORCE RESISTING SYSTEM CAPABLE OF WITHSTANDING AND TRANSFERRING APPLIED PRODUCT LOADS TO THE FOUNDATION IS THE RESPONSIBILITY OF THE ENGINEER OR ARCHITECT OF RECORD FOR THE PROJECT OF INSTALLATION.
- 1X AND 2X BUCKS (WHEN USED) SHALL BE DESIGNED AND ANCHORED TO PROPERLY TRANSFER ALL LOADS TO THE STRUCTURE. BUCK DESIGN AND INSTALLATION IS THE RESPONSIBILITY OF THE ENGINEER OR ARCHITECT OF RECORD FOR THE PROJECT OF INSTALLATION.
- THE INSTALLATION DETAILS DESCRIBED HEREIN ARE GENERIC AND MAY NOT REFLECT ACTUAL CONDITIONS FOR A SPECIFIC SITE. IF SITE CONDITIONS CAUSE INSTALLATION TO DEVIATE FROM THE REQUIREMENTS DETAILED HEREIN, A LICENSED ENGINEER OR ARCHITECT SHALL PREPARE SITE SPECIFIC DOCUMENTS FOR USE WITH THIS DOCUMENT IN NON-HVHZ AREAS AND TO BE REVIEWED BY A.H.J (AUTHORITY HAVING JURISDICTION).
- DEVIATION FROM THIS APPROVAL WITHIN THE HVHZ REQUIRES ONE-TIME APPROVAL FROM MIAMI-DADE COUNTY (PERA).
- APPROVED IMPACT PROTECTIVE SYSTEM **IS NOT REQUIRED** ON THIS PRODUCT IN AREAS REQUIRING IMPACT RESISTANCE.
- WINDOW FRAME MATERIAL: WOOD AURALAST
CLADDING MATERIAL: ALUMINUM 6063-T5
- IN ACCORDANCE WITH CURRENT FBC, DISSIMILAR METALS INCLUDING FASTENERS THAT MAY COME INTO CONTACT WITH ALUMINUM UNIT FRAME SHALL BE PROTECTED AS DEFINED IN SEC 2003.
- IN ACCORDANCE WITH CURRENT FBC, SECTION 2411 WOOD COMPONENTS SHALL HAVE BEEN PRESERVATIVE TREATED OR SHALL BE OF A DURABLE SPECIES AS DEFINED IN SECTION 2326.
- GLASS MEETS THE REQUIREMENTS OF ASTM E 1300-04 GLASS CHARTS. SEE SHEET 3 FOR GLAZING DETAILS.

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3737 Lakeport Blvd
Klamath Falls, OR. 97601
Phone: (541) 882-3451

JELD-WEN

DATE: 3/28/2012

SCALE: NTS

TITLE:

PROJECT ENGINEER: --

DRAWN BY: D. Vezo

CHECKED BY:

APPROVED BY:

PART/PROJECT No.:

IDENTIFIER No. N/A

CAD DWG. No.: JW032

REV: 00

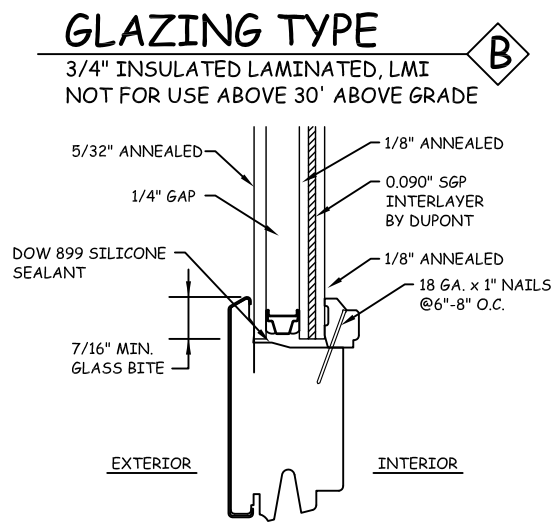
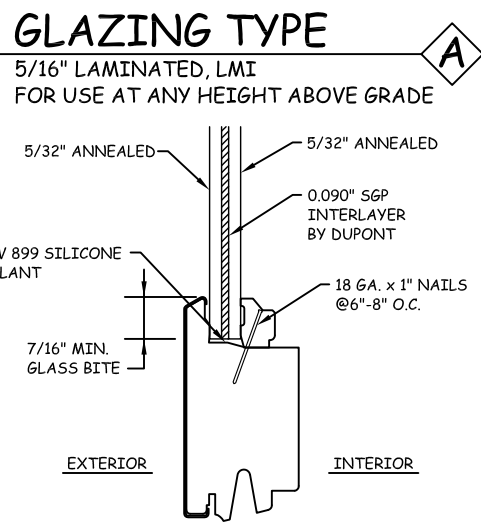
SHEET 1 OF 7

Custom Clad Double Hung Picture Window
Installation & General Notes

PLANT NAME AND LOCATION:
Bend, Oregon

DESIGN SCHEDULE

FRAME HEIGHT	SASH HEIGHT	DLO HEIGHT	GLAZING TYPE	18"	20"	24"	28"	30"	32"	36"	37 7/8"	40"	42"	48"	49 3/8"	FRAME WIDTH
				16"	18"	22"	26"	28"	30"	34"	40"	46"	47 3/8"	SASH WIDTH		
				12"	14"	18"	22"	24"	26"	30"	36"	42"	43 3/8"	DLO WIDTH		
18"	14 1/2"	10"	A	+55/-75	+55/-75	+55/-75	+55/-75	+55/-75	+55/-75	+55/-75	+55/-75	+55/-75	+55/-75	+55/-75	+55/-75	MAX. ALLOWABLE DESIGN PRESSURE (PSF)
			B	+55/-65	+55/-65	+55/-65	+55/-65	+55/-65	+55/-65	+55/-65	+55/-65	---	---	---	---	
20"	16 1/2"	12"	A	+55/-75	+55/-75	+55/-75	+55/-75	+55/-75	+55/-75	+55/-75	+55/-75	+55/-75	+55/-75	+55/-75	+55/-75	
			B	+55/-65	+55/-65	+55/-65	+55/-65	+55/-65	+55/-65	+55/-65	+55/-65	---	---	---	---	
24"	20 1/2"	16"	A	+55/-75	+55/-75	+55/-75	+55/-75	+55/-75	+55/-75	+55/-75	+55/-75	+55/-75	+55/-75	+55/-75	+55/-75	
			B	+55/-65	+55/-65	+55/-65	+55/-65	+55/-65	+55/-65	+55/-65	+55/-65	---	---	---	---	
28"	24 1/2"	20"	A	+55/-75	+55/-75	+55/-75	+55/-75	+55/-75	+55/-75	+55/-75	+55/-75	+55/-75	+55/-75	+55/-75	+55/-75	
			B	+55/-65	+55/-65	+55/-65	+55/-65	+55/-65	+55/-65	+55/-65	+55/-65	---	---	---	---	
30"	26 1/2"	22"	A	+55/-75	+55/-75	+55/-75	+55/-75	+55/-75	+55/-75	+55/-75	+55/-75	+55/-75	+55/-75	+55/-75	+55/-75	
			B	+55/-65	+55/-65	+55/-65	+55/-65	+55/-65	+55/-65	+55/-65	+55/-65	---	---	---	---	
32"	28 1/2"	24"	A	+55/-75	+55/-75	+55/-75	+55/-75	+55/-75	+55/-75	+55/-75	+55/-75	+55/-75	+55/-75	+55/-75	+55/-75	
			B	+55/-65	+55/-65	+55/-65	+55/-65	+55/-65	+55/-65	+55/-65	+55/-65	---	---	---	---	
36"	32 1/2"	28"	A	+55/-75	+55/-75	+55/-75	+55/-75	+55/-75	+55/-75	+55/-75	+55/-75	+55/-75	+55/-75	+55/-75	+55/-75	
			B	+55/-65	+55/-65	+55/-65	+55/-65	+55/-65	+55/-65	+55/-65	+55/-65	---	---	---	---	
40"	36 1/2"	32"	A	+55/-75	+55/-75	+55/-75	+55/-75	+55/-75	+55/-75	+55/-75	+55/-75	+55/-75	+55/-75	+55/-75	+55/-75	
			B	+55/-65	+55/-65	+55/-65	+55/-65	+55/-65	+55/-65	+55/-65	+55/-65	---	---	---	---	
42"	38 1/2"	34"	A	+55/-75	+55/-75	+55/-75	+55/-75	+55/-75	+55/-75	+55/-75	+55/-75	+55/-75	+55/-75	+55/-75	+55/-75	
			B	+55/-65	+55/-65	+55/-65	+55/-65	+55/-65	+55/-65	+55/-65	+55/-65	---	---	---	---	
48"	44 1/2"	40"	A	+55/-75	+55/-75	+55/-75	+55/-75	+55/-75	+55/-75	+55/-75	+55/-75	+55/-75	+55/-75	+55/-75	+55/-75	
			B	+55/-65	+55/-65	+55/-65	+55/-65	+55/-65	+55/-65	+55/-65	+55/-65	---	---	---	---	
54"	50 1/2"	46"	A	+55/-75	+55/-75	+55/-75	+55/-75	+55/-75	+55/-75	+55/-75	+55/-75	+55/-75	+55/-75	+55/-75	+55/-75	
			B	+55/-65	+55/-65	+55/-65	+55/-65	+55/-65	+55/-65	+55/-65	+55/-65	---	---	---	---	
56"	52 1/2"	48"	A	+55/-75	+55/-75	+55/-75	+55/-75	+55/-75	+55/-75	+55/-75	+55/-75	+55/-75	+55/-75	+55/-75	+55/-75	
			B	+55/-65	+55/-65	+55/-65	+55/-65	+55/-65	+55/-65	+55/-65	+55/-65	---	---	---	---	
60"	56 1/2"	52"	A	+55/-75	+55/-75	+55/-75	+55/-75	+55/-75	+55/-75	+55/-75	+55/-75	+55/-75	+55/-75	+55/-75	+55/-75	
			B	+55/-65	+55/-65	+55/-65	+55/-65	+55/-65	+55/-65	+55/-65	+55/-65	---	---	---	---	
64"	60 1/2"	56"	A	+55/-75	+55/-75	+55/-75	+55/-75	+55/-75	+55/-75	+55/-75	+55/-75	+55/-75	+55/-75	+55/-75	+55/-75	
			B	+55/-65	+55/-65	+55/-65	+55/-65	+55/-65	+55/-65	+55/-65	+55/-65	---	---	---	---	
66"	62 1/2"	58"	A	+55/-75	+55/-75	+55/-75	+55/-75	+55/-75	+55/-75	+55/-75	+55/-75	+55/-75	+55/-75	+55/-75	+55/-75	
			B	+55/-65	+55/-65	+55/-65	+55/-65	+55/-65	+55/-65	+55/-65	+55/-65	---	---	---	---	
72"	68 1/2"	64"	A	+55/-75	+55/-75	+55/-75	+55/-75	+55/-75	+55/-75	+55/-75	+55/-75	+55/-75	+55/-75	+55/-75	+55/-75	
			B	+55/-65	+55/-65	+55/-65	+55/-65	+55/-65	+55/-65	+55/-65	+55/-65	---	---	---	---	
76"	72 1/2"	68"	A	+55/-75	+55/-75	+55/-75	+55/-75	+55/-75	+55/-75	+55/-75	+55/-75	+55/-75	+55/-75	+55/-75	+55/-75	
			B	+55/-65	+55/-65	+55/-65	+55/-65	+55/-65	+55/-65	+55/-65	+55/-65	---	---	---	---	



3
1 **GLAZING DETAILS**
N.T.S. VERTICAL SECTION

3737 Lakeport Blvd
Klamath Falls, OR. 97601
Phone: (541) 882-3451

JELD-WEN

Custom Clad Double Hung Picture Window
Design Schedule and Glazing Details

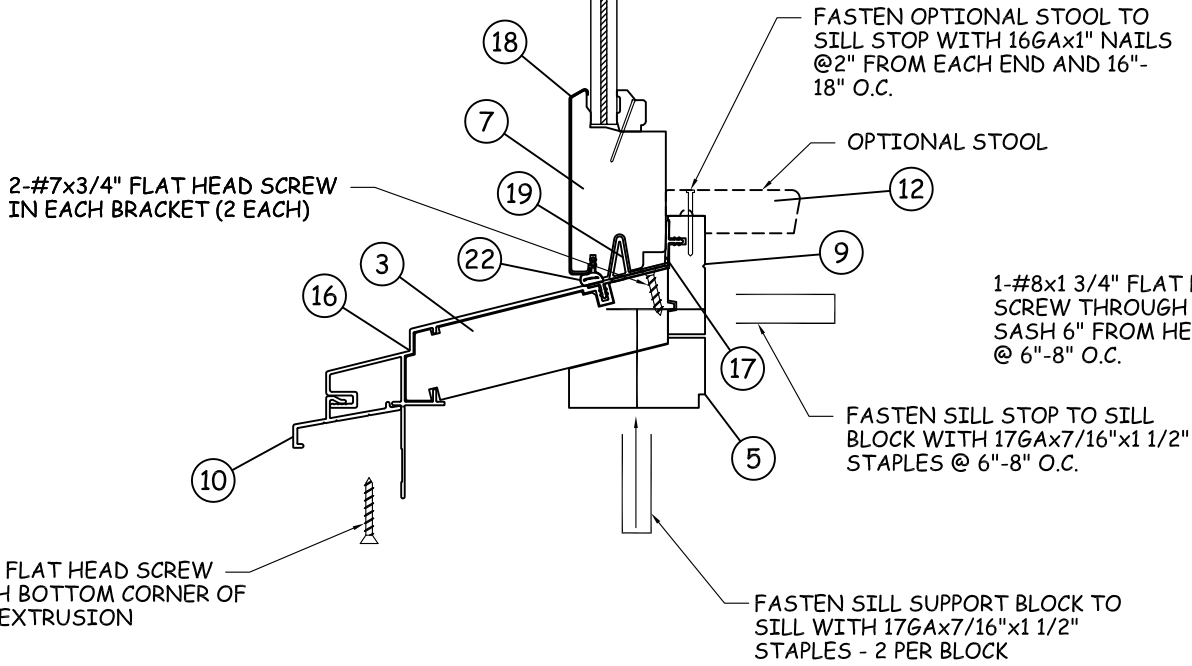
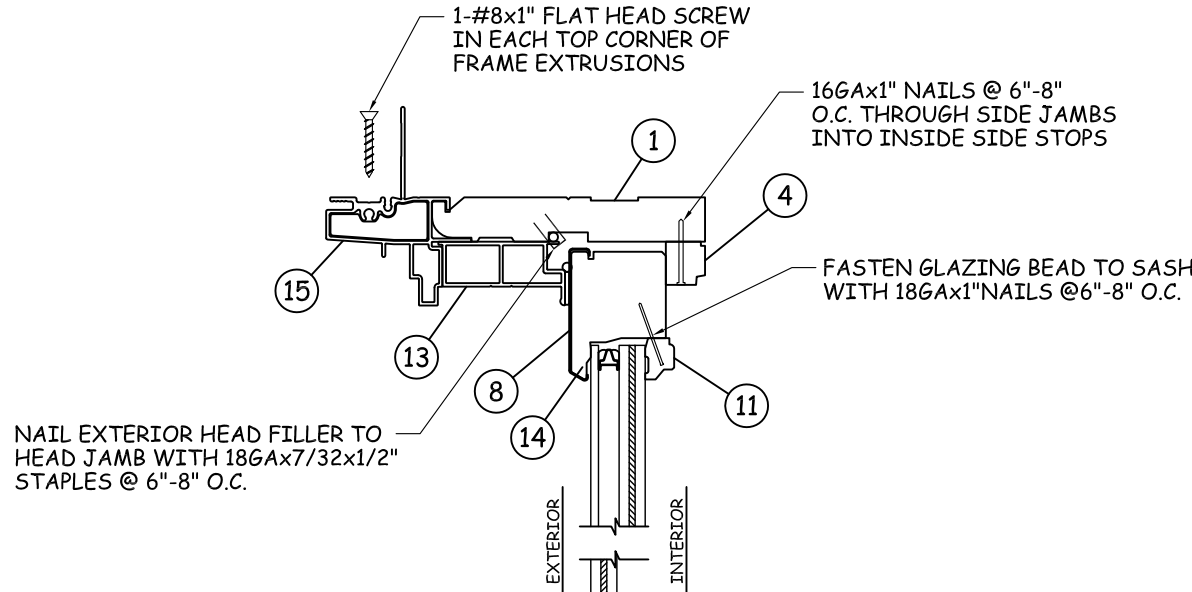
PROJECT ENGINEER: --
DRAWN BY: D. Vezo
CHECKED BY: --
APPROVED BY: --
PART/PROJECT No.: --
IDENTIFIER No. N/A

DATE: 3/28/2012
SCALE: NTS
TITLE: --

CAD DWG. No.: JW032
REV: 00
SHEET 3 OF 7

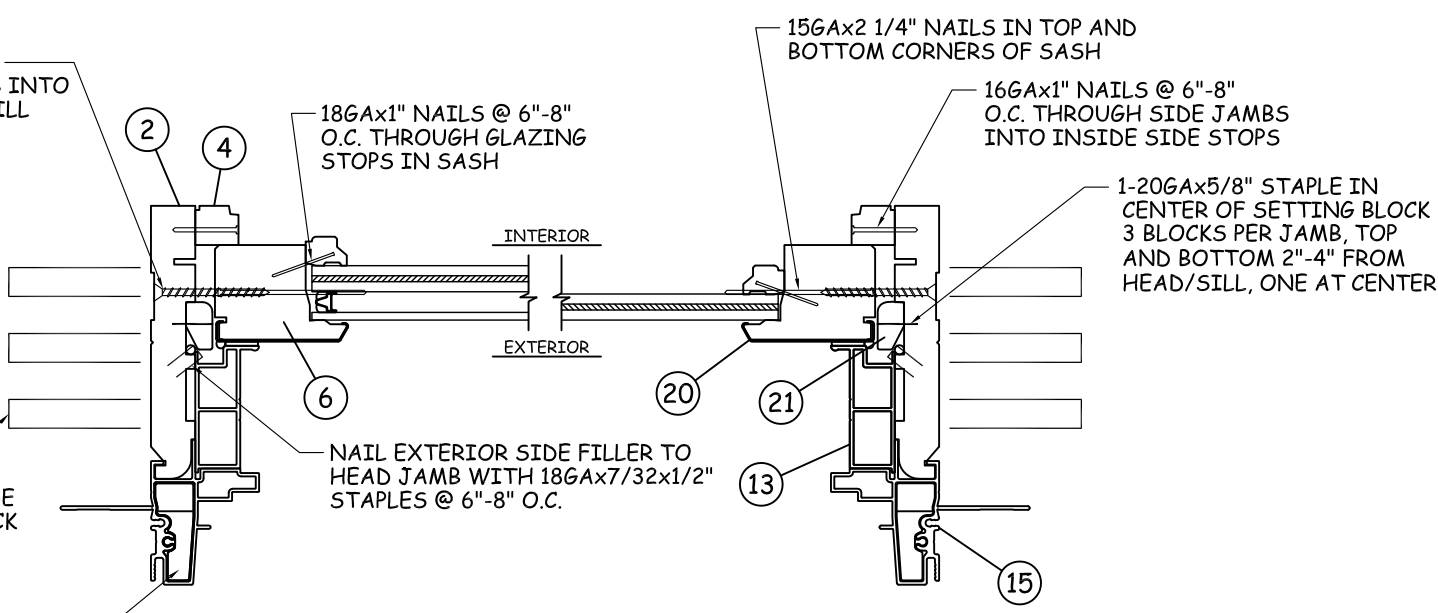
PLANT NAME AND LOCATION:
Bend, Oregon

A TYPICAL HEAD ASSEMBLY
4 N.T.S. VERTICAL SECTION



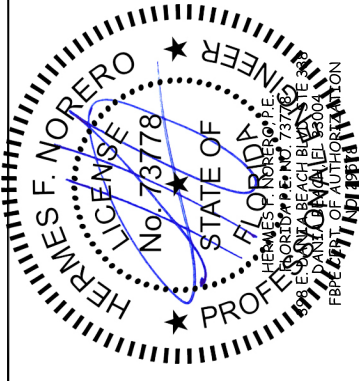
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4 N.T.S. VERTICAL SECTION

D TYPICAL JAMB ASSEMBLY
4 N.T.S. HORIZONTAL SECTION



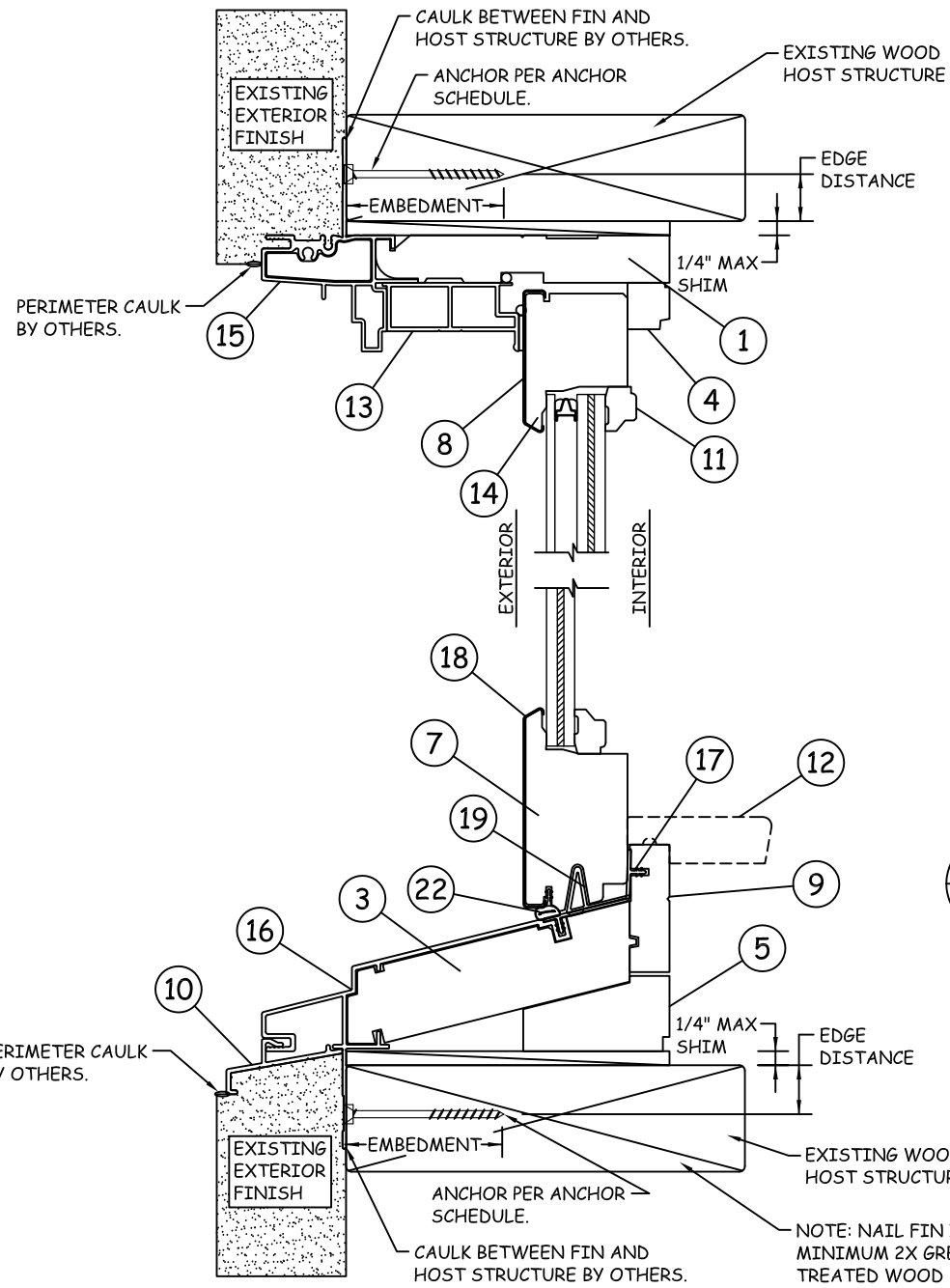
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4 N.T.S. HORIZONTAL SECTION

<p>3737 Lakeport Blvd Klamath Falls, OR. 97601 Phone: (541) 882-3451</p> <p>JELD-WEN</p>		<p>DATE: 3/28/2012 SCALE: NTS TITLE:</p>	<p>PROJECT ENGINEER: DRAWN BY: D. Vezo CHECKED BY: APPROVED BY: PART/PROJECT No.: IDENTIFIER No. N/A</p>	<p>PLANT NAME AND LOCATION: Bend, Oregon</p>	<p>CAD DWG. No.: JW032 REV: 00 SHEET 4 OF 7</p>
<p>Custom Clad Double Hung Picture Window Assembly Sections</p>					



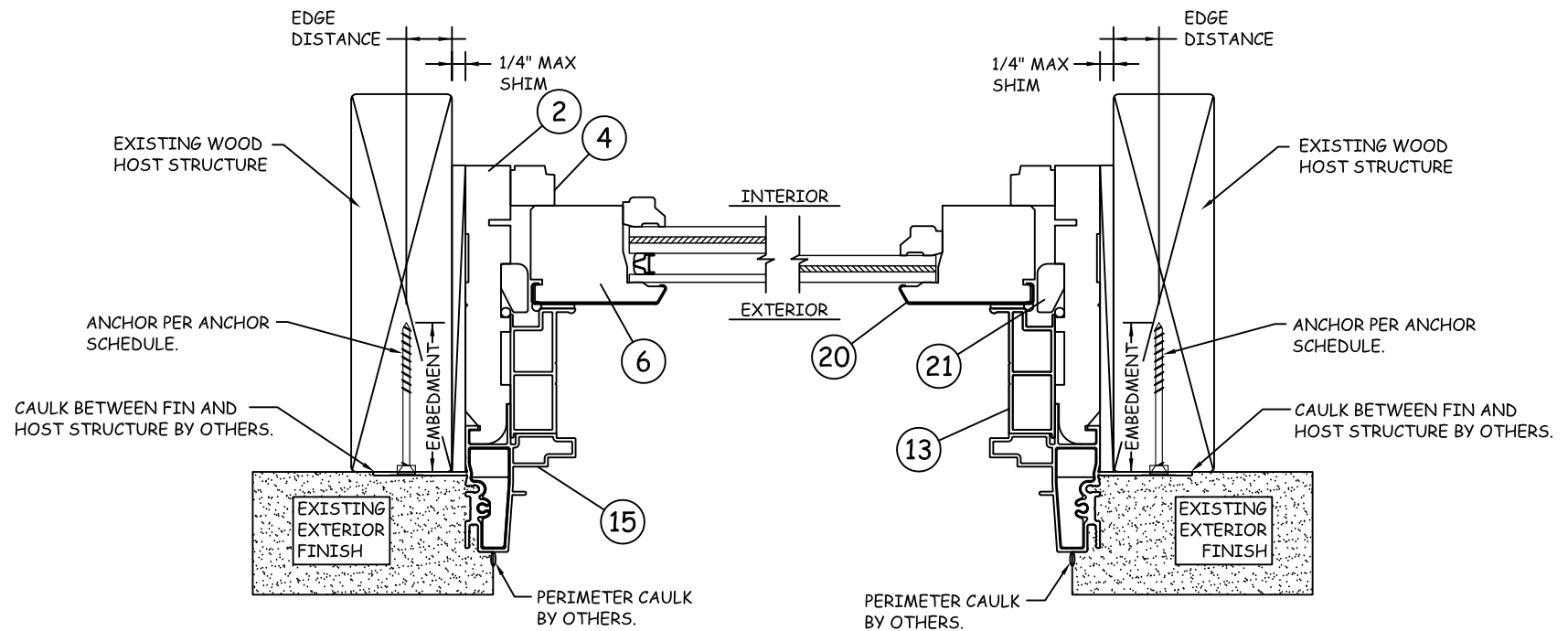
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A
5 N.T.S. VERTICAL SECTION



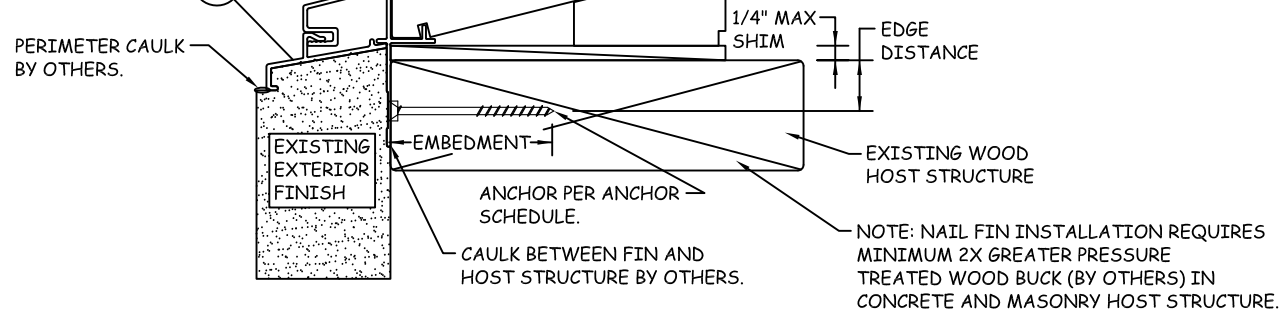
INSTALLATION WITH FIN AT FRAME JAMB

D
5 N.T.S. HORIZONTAL SECTION



INSTALLATION WITH FIN AT FRAME JAMB

C
5 N.T.S. HORIZONTAL SECTION



NOTE: SEE ANCHOR SCHEDULE AND ANCHOR NOTES FOR REQUIRED EDGE DISTANCES AND EMBEDMENTS.

INSTALLATION WITH FIN AT FRAME SILL

B
5 N.T.S. VERTICAL SECTION

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Klamath Falls, OR, 97601
Phone: (541) 882-3451

JELD-WEN

Custom Clad Double Hung Picture Window
Nail Fin Installation Details

DATE: 3/28/2012

PROJECT ENGINEER: --

SCALE: NTS

DRAWN BY: D. Vezo

TITLE:

CHECKED BY: --

APPROVED BY: --

PART/PROJECT No.:

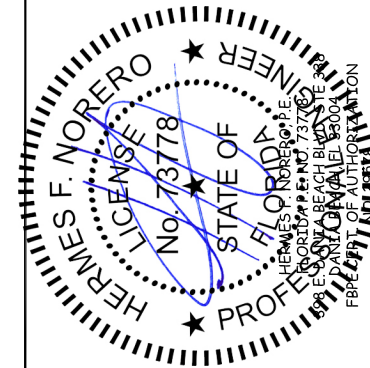
PLANT NAME AND LOCATION:
Bend, Oregon

IDENTIFIER No.
N/A

SHEET 00 OF 7

REV: 00

CAD DWG. No.: JW032

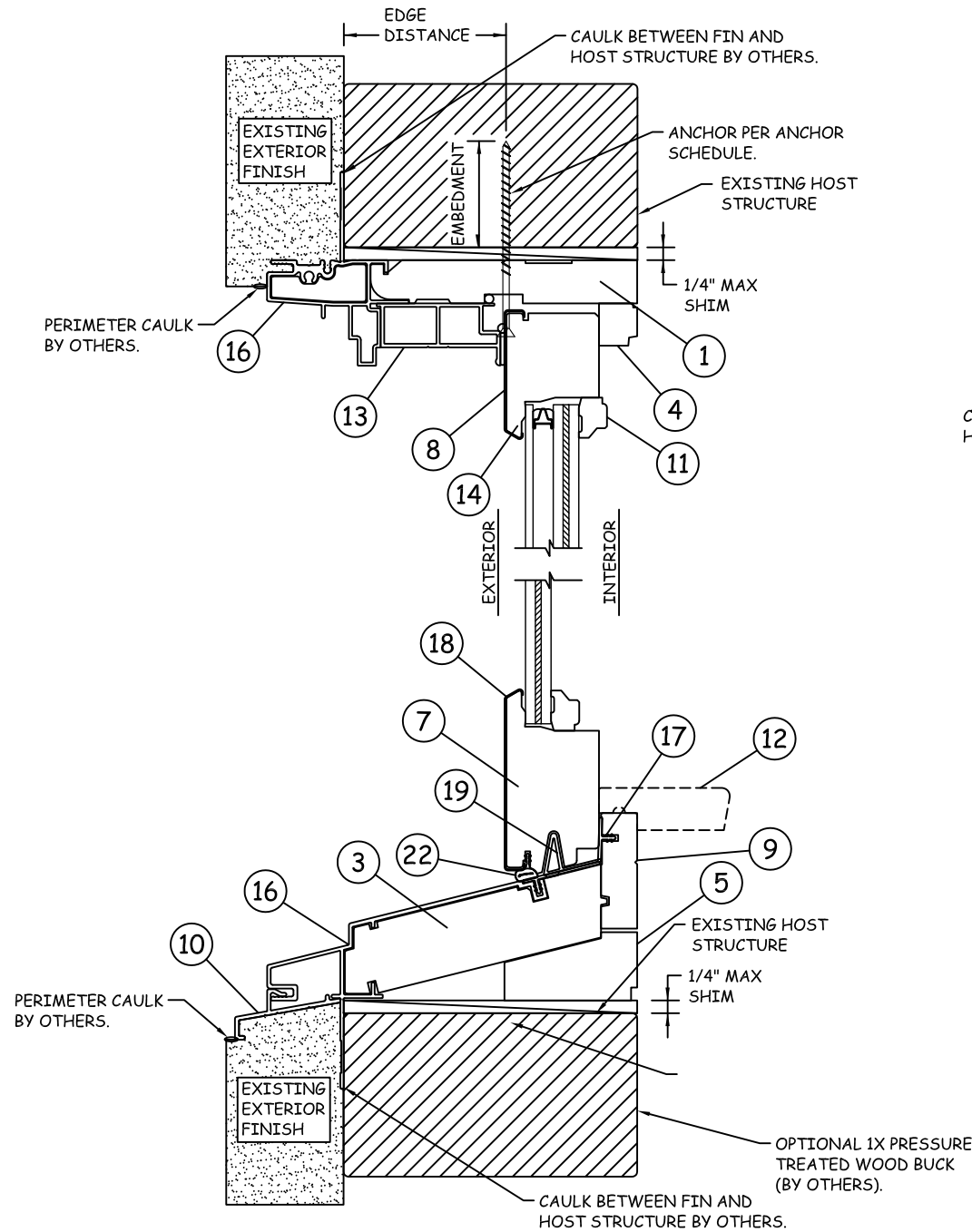


INSTALLATION THROUGH FRAME HEAD

A
6

N.T.S.

VERTICAL SECTION



INSTALLATION THROUGH FRAME SILL

B
6

N.T.S.

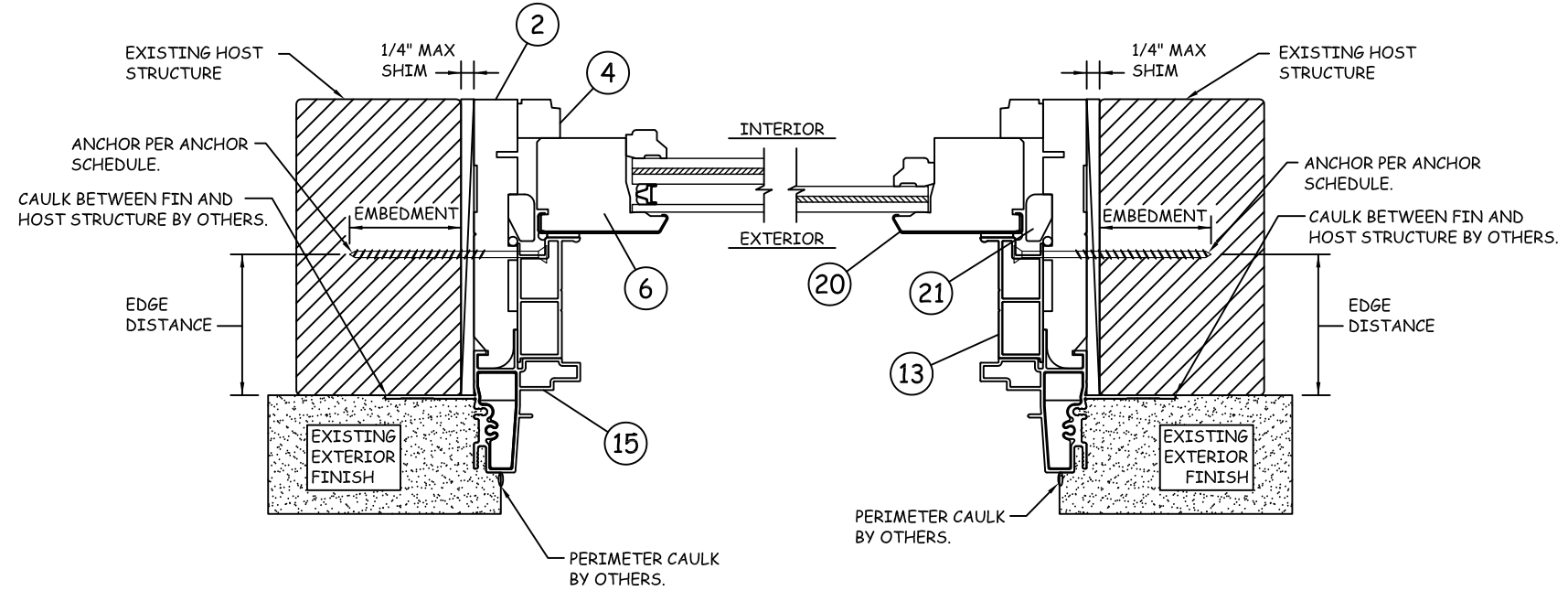
VERTICAL SECTION

INSTALLATION THROUGH FRAME JAMB

D
6

N.T.S.

HORIZONTAL SECTION



INSTALLATION THROUGH FRAME JAMB

C
6

N.T.S.

HORIZONTAL SECTION

NOTE: SEE ANCHOR SCHEDULE AND ANCHOR NOTES FOR REQUIRED EDGE DISTANCES AND EMBEDMENTS.

3737 Lakeport Blvd
Klamath Falls, OR. 97601
Phone: (541) 882-3451

JELD-WEN

Custom Clad Double Hung Picture Window
Through Frame Installation Details

DATE: 3/28/2012

PROJECT ENGINEER: --

DRAWN BY: D. Vezo

CHECKED BY: --

APPROVED BY: --

PART/PROJECT No.: --

IDENTIFIER No. N/A

SCALE: NTS

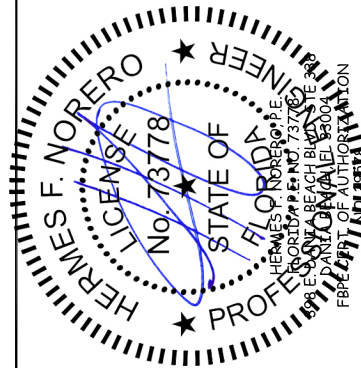
TITLE:

CAD DWG. No.: JW032

PLANT NAME AND LOCATION:
Bend, Oregon

SHEET 00

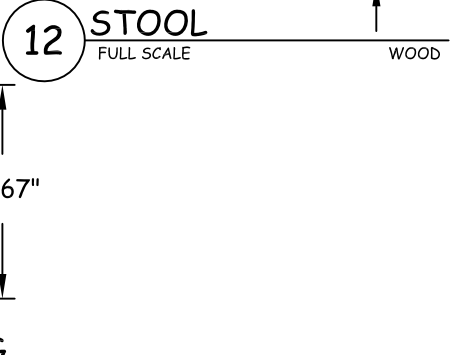
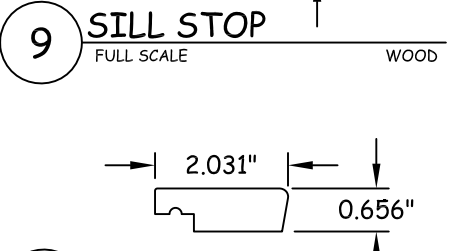
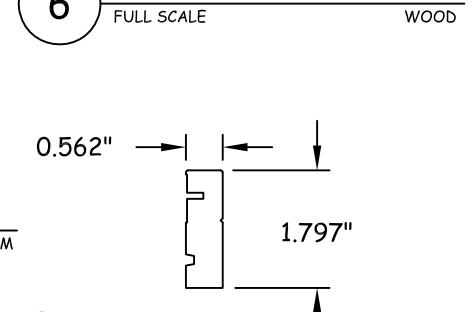
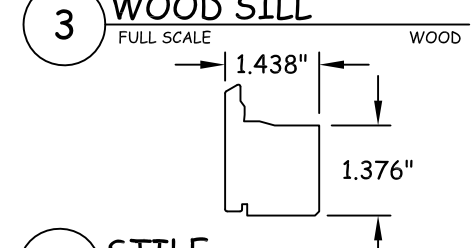
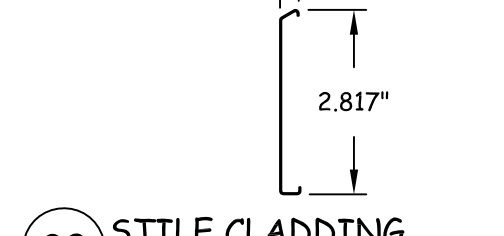
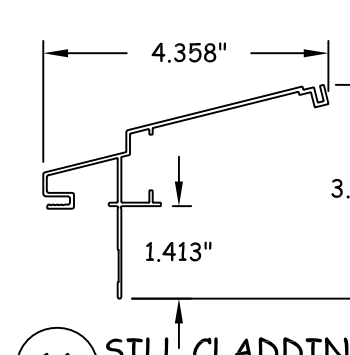
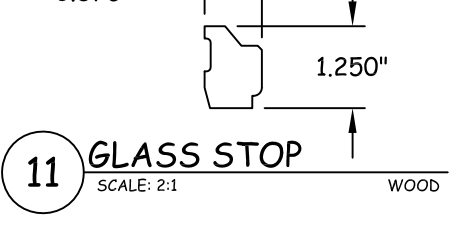
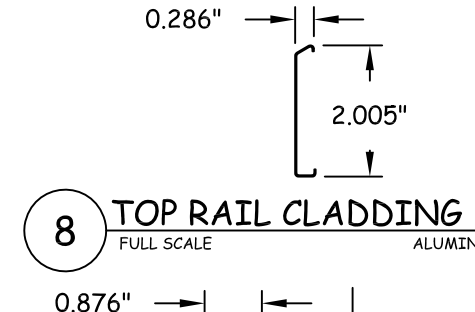
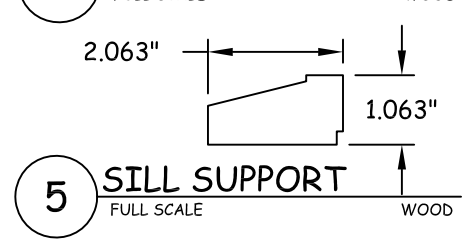
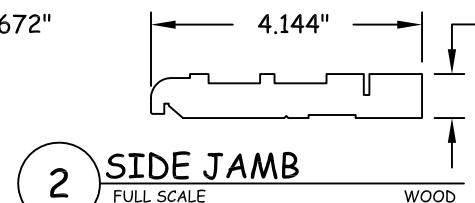
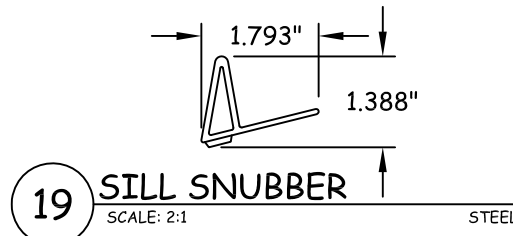
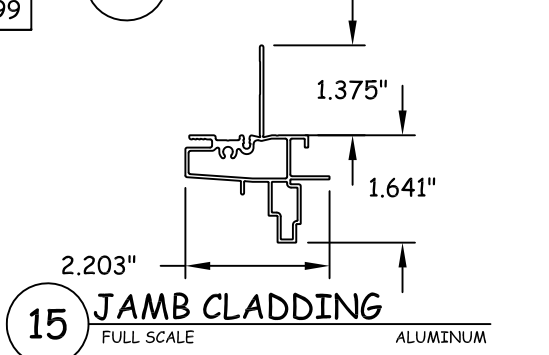
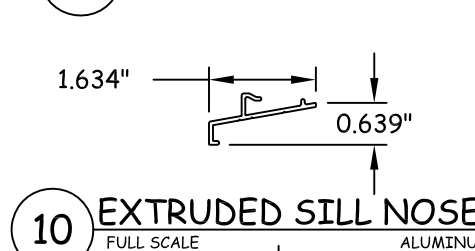
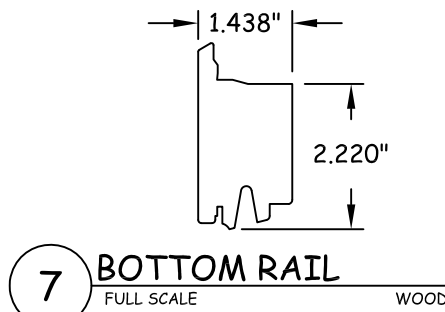
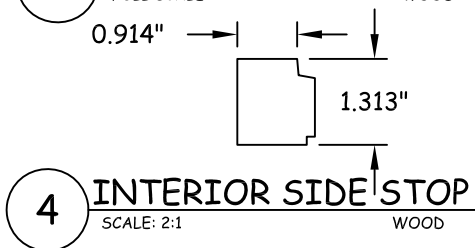
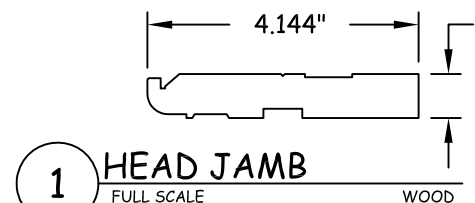
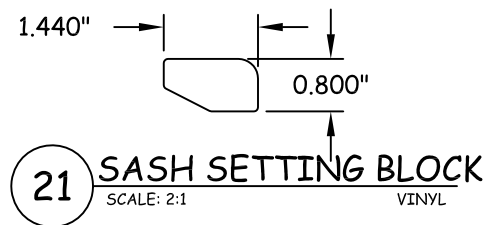
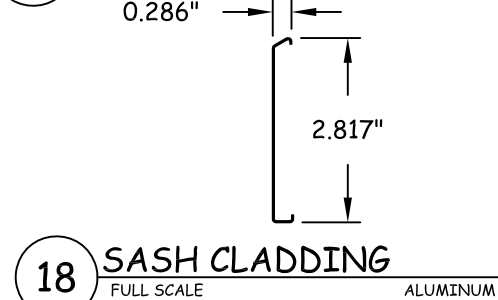
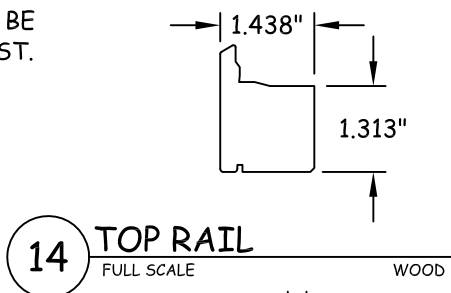
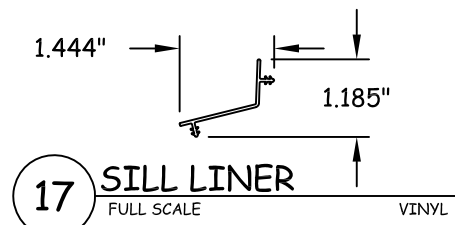
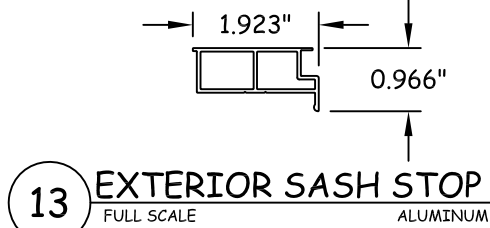
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BILL OF MATERIALS

ITEM NO.	DESCRIPTION	PART NUMBER	MATERIAL	MANUFACTURER
1	HEAD JAMB	WF0198HJ	WOOD	INDALEX
2	SIDE JAMB	WF0223SJ	WOOD	
3	WOOD SILL	WF0227SL	WOOD	
4	INTERIOR SIDE STOP	WF0367SP	WOOD	
5	SILL SUPPORT	WF0299MS	WOOD	
6	STILE	WF0253ST	WOOD	
7	BOTTOM RAIL	WF0340RA	WOOD	
8	TOP RAIL CLADDING	1A16047-03	ALUMINUM	HOMESHIELD
9	SILL STOP	WF0363SP	WOOD	
10	EXTRUDED SILL NOSE	VS-53646	ALUMINUM	SAPA
11	GLASS STOP	WF0378SP	WOOD	
12	STOOL	WF0293MS	WOOD	
13	EXTERIOR SASH STOP	25672	ALUMINUM	SAPA
14	TOP RAIL	WF0339RA	WOOD	
15	JAMB CLADDING	32799	ALUMINUM	SAPA
16	SILL CLADDING		ALUMINUM	SAPA
17	SILL LINER	V01899	VINYL	INTEK
18	BOTTOM RAIL CLADDING	1A16047-05	ALUMINUM	HOMESHIELD
19	SILL SNUBBER	VH-55873	STEEL	INDALEX
20	STILE CLADDING	1A16047-01	ALUMINUM	HOMESHIELD
21	SASH SETTING BLOCK	10210A	VINYL	INTEK
22	FOAM FILLED BULB W/S	12094	POLYETHYLENE	AMESBURY
23	SILICONE SEALANT		SEALANT	DOW CORNING 899

NOTE: ALL WOOD COMPONENTS TO BE PRESSURE TREATED AURALAST.



3737 Lakeport Blvd
Klamath Falls, OR. 97601
Phone: (541) 882-3451

JELD-WEN

Custom Clad Double Hung Picture Window
Components and Bill of Materials

DATE: 3/28/2012
SCALE: NTS
TITLE:

PROJECT ENGINEER: --
DRAWN BY: D. Vezo
CHECKED BY: --
APPROVED BY: --
PART/PROJECT No.: --
IDENTIFIER No. N/A

PLANT NAME AND LOCATION:
Bend, Oregon

CAD DWG. No.: JW032
REV: 00
SHEET 7 OF 7

