

GENERAL NOTES

1. THIS DOCUMENT ADDRESSES ONLY PRODUCT ANCHORAGE TO ACHIEVE THE INDICATED DESIGN PRESSURES AT THE INDICATED SIZES, IN CONFIGURATION INDICATED IN THIS DRAWING. INSTALL PRODUCTS WITH 1/2" MAXIMUM SHIM GAP, 1-1/2" MINIMUM EDGE DISTANCE, AND 1-3/4" MINIMUM EMBEDMENT, AND WITH FASTENER TYPE AS SHOWN INTO SOUTHERN PINE MIN. WOOD. FOR FULL PRODUCT CONSTRUCTION DETAILS SEE TEST REPORT CCLI-14-138.

2. THIS PRODUCT AS SHOWN AND GLAZED IN THIS DRAWING, IS NON-IMPACT AND REQUIRES THE USE OF IMPACT PROTECTIVE DEVICES (SHUTTERS) IN WINDBORNE DEBRIS REGIONS. THIS PRODUCT HAS BEEN TESTED TO MEET THE REQUIREMENTS OF THE FLORIDA BUILDING CODE, CURRENT EDITION, OUTSIDE THE HIGH VELOCITY HURRICANE ZONE.

3. THE DESIGN PRESSURE RATINGS IN THIS DRAWING ARE AS LIMITED BY ASTM E-1300 COMPLIANT GLASS CALCULATIONS, AND TESTED AIR, WATER, AND STRUCTURAL PRESSURES.

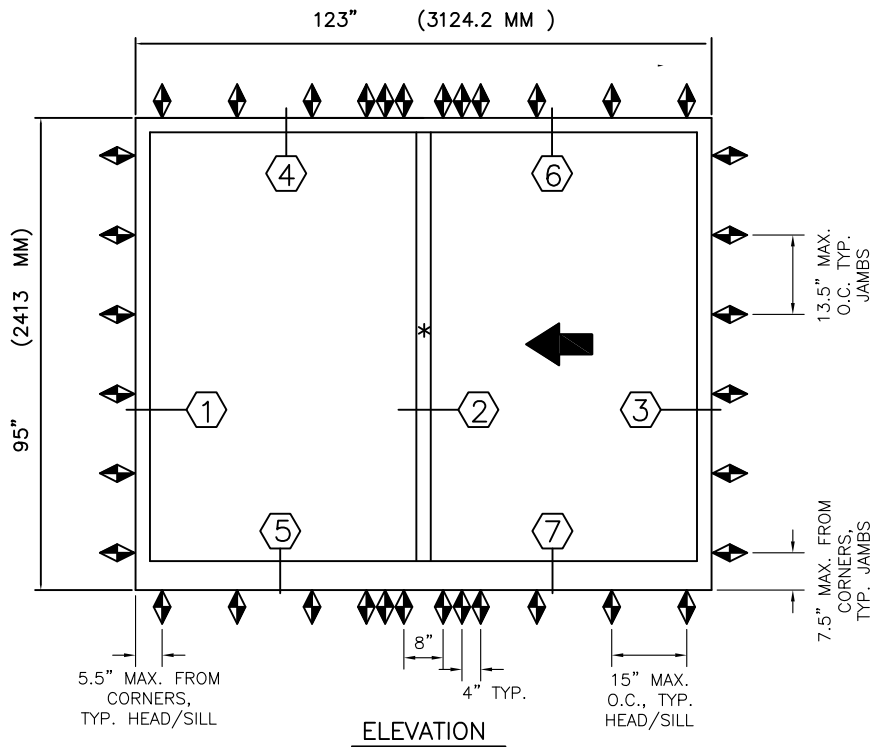
4. THE 4/3 ALLOWABLE STRESS INCREASE FACTOR (SHORT-TERM INCREASE FACTOR) HAS NOT BEEN USED IN THE ANCHOR ANALYSIS FOR THIS SYSTEM. THE 1.6 Cd FACTOR WAS USED IN THE ANALYSIS OF ANCHORAGE INTO WOOD SUBSTRATE.

5. OPENING SUBSTRATE MATERIALS ARE BY OTHERS AND SHALL BE VERIFIED BY THE ARCHITECT OR ENGINEER OF RECORD OR AS APPROVED BY THE AUTHORITY HAVING JURISDICTION (AHJ). BUCKING, OPENINGS, & BUCKING FASTENERS MUST BE PROPERLY DESIGNED & INSTALLED BY OTHERS IN ACCORDANCE WITH THE FBC TO TRANSFER SUPERIMPOSED LOADS TO THE STRUCTURE.

6. DISSIMILAR MATERIALS THAT COME INTO CONTACT SHALL BE COATED OR OTHERWISE PROTECTED PER FBC TO PREVENT GALVANIC REACTIONS. ALL ANCHORS USED SHALL BE OF A MATERIAL OR HAVE A COATING COMPATIBLE WITH OPENING SUBSTRATES AND ALL OTHER DOOR MATERIALS.

7. ALL HARDWARE & FASTENERS SHALL BE IN ACCORDANCE WITH THESE DRAWINGS, OR AS APPROVED, SIGNED, AND SEALED BY A FLORIDA-REGISTERED PROFESSIONAL ENGINEER ON A SITE-SPECIFIC BASIS.

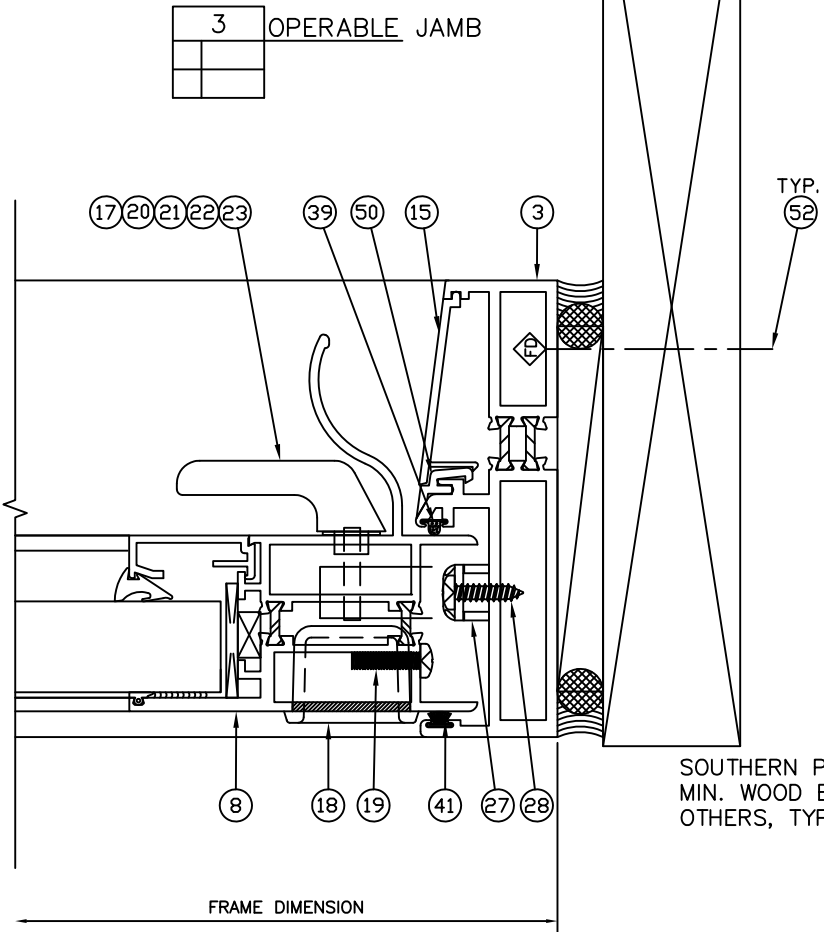
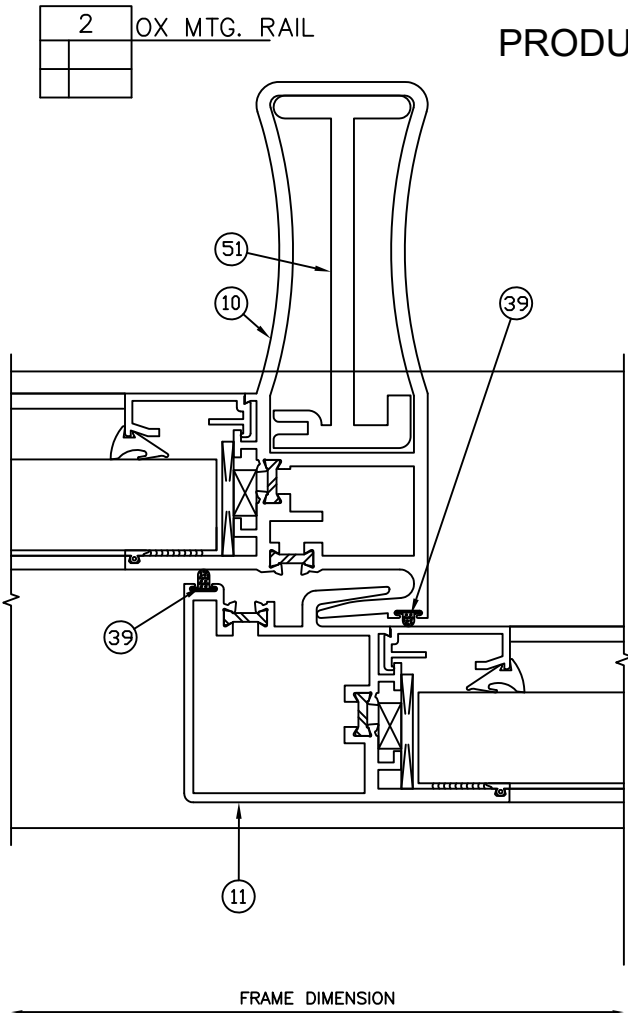
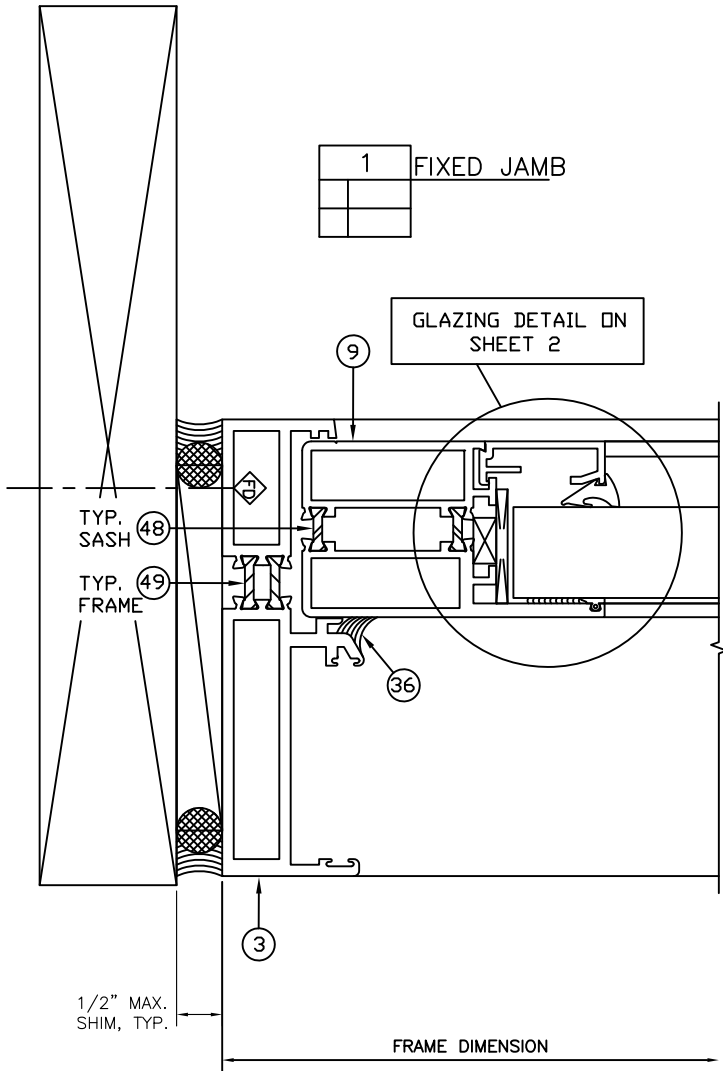
8. SEALING AND FLASHING STRATEGIES FOR OVERALL WATER INFILTRATION RESISTANCE OF THE INSTALLED PRODUCT SHALL BE THE RESPONSIBILITY OF OTHERS AND ARE NOT ADDRESSED BY THIS DOCUMENT.



* DENOTES LOCK LOCATION

♦ DENOTES ANCHOR LOCATION

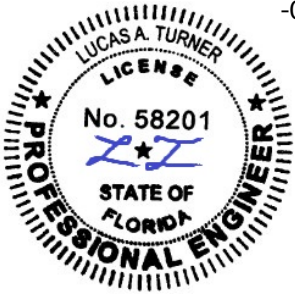
PRODUCT DESIGN PRESSURE: +/-155 PSF



SOUTHERN PINE
MIN. WOOD BY
OTHERS, TYP.

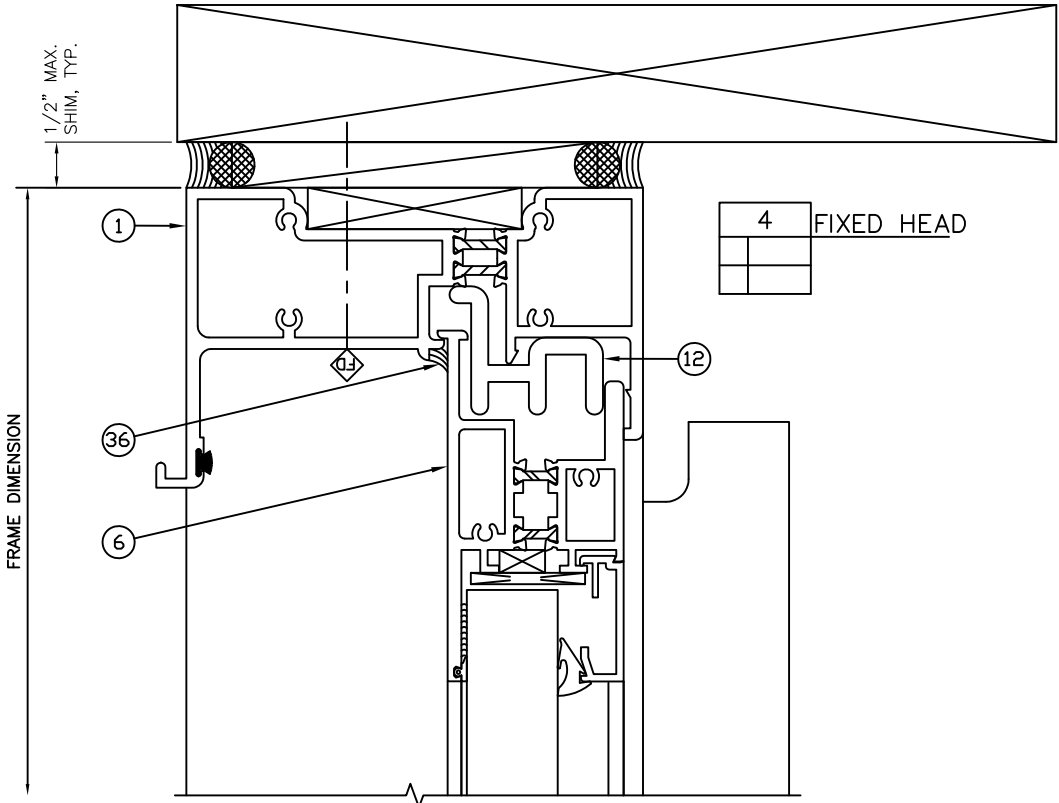
ITEM	# REQD	PART #	DESCRIPTION	MFG.
1	1	1D04	HEAD	EFCD
2	1	1D25	SILL	EFCD
3	2	1D06	JAMB	EFCD
4	2	14N6	THRESHOLD/FILLER	EFCD
5	2	1D08	OPERABLE PANEL HORIZ.	EFCD
6	2	1D07	FIXED PANEL HORIZ.	EFCD
7	8	18M5	GLAZING BEAD	EFCD
8	1	1D09	SASH SIDE RAIL	EFCD
9	2	1D10	FIXED SIDE RAIL	EFCD
10	1	1D14	FIXED MTR	EFCD
11	1	1D11	SASH MTR RAIL	EFCD
12	1	14B1	HEAD SPACER	EFCD
13	1	14B2	WINDLOAD ADAPTOR	EFCD
14	1	3S91	SILL STARTER	EFCD
15	1	18E6	JAMB COVER	EFCD
16	8	KK78	CORNER KEY 7858 @ .875"	EFCD
17	1	HS27	THUMB TURN	BRONZE CRAFT
18	1	HS26	FLUSH PULL	BRONZE CRAFT
19	2	MTZ6	#10-24 X 3/4 PL-PH-MS	PRD FAS
20	1	HSA1	THUMB TURN SPINDLE	MONTCOMERY METAL
21	1	IGK8	NYLON WASHER	PRD FAS
22	1	HL95	SNAP RING	BEARING HEADQUARTERS
23	1	HSV4	DEAD LOCK	AMSBURY
24	2	HR41	OPERABLE SASH ROLLER	PE DELMAR
25	1	HSV5	FACE PLATE	NS. VPL
26	2	STU8	#10-16 X 3/8 PL-FH-SMS	NS. PRD FAS
27	1	HSV8	STRIKE PLATE	SASH CONTROL
28	3	MTZ7	#10-24 X 5/8 PL-PH-SMS	PRD FAS
29	4	STT5	#10-16 X 3/8PL-TH-SMS	PRD FAS
30	1	LAA2	STAINLESS ROLLER TRACK	JOHNSON BROTHERS
31	AS REQD	JJ67	WET GLAZE SEALANT	SIKASIL
32	AS REQD	WS05	.062 SANTOPRENE SPACER	CENTRAL PLASTICS
33	18	HN45	EDGE BLOCK	CENTRAL PLASTICS
34	18	HEP8	EDGE BLOCK	CENTRAL PLASTICS
35	6	HNE1	SETTING BLOCK	EPG
36	AS REQD		SILICONE SEALANT	---
37	AS REQD	WEB4	DRIVE IN EPDM GASKET	CENTRAL PLASTICS
38	AS REQD	WNA3	DRIVE IN EPDM SHIM	TREMCO
39	AS REQD	WQ06	Q-LON WEATHER STRIP	SCHLEGEL
40	AS REQD	WW78	POLY-BOND PILE	SCHLEGEL
41	AS REQD	WW98	POLY-BOND PILE	SCHLEGEL
42	2	H10C	FRAME SILL GASKETS	REED RUBBER
43	2	H10B	FRAME HEAD GASKETS	REED RUBBER
44	12	H10D	PANEL CORNER GASKET	REED RUBBER
45	28	SLQ9	#10-16 X 1 1/4 PL-PH-SMS	PRD FAS
46	1	HNE2	DOOR STOP @ HEAD	NS. CENTRAL PLASTICS
47	1	18M9	DOOR STOP @ SILL	NS. EFCD
48	AS REQD	LAB0	THERMAL STRUT (SASH)	---
49	AS REQD	LAA3	THERMAL STRUT (FRAME)	---
50	AS REQD	LVB7	JAMB PVC VINYL	CENTRAL PLASTICS
51	1	18E3	STIFFNER	EFCD
52	28	----	3/8" HEX LAG SCREW	----

Lucas Turner
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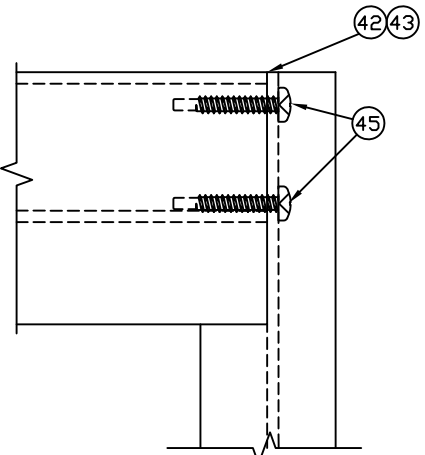
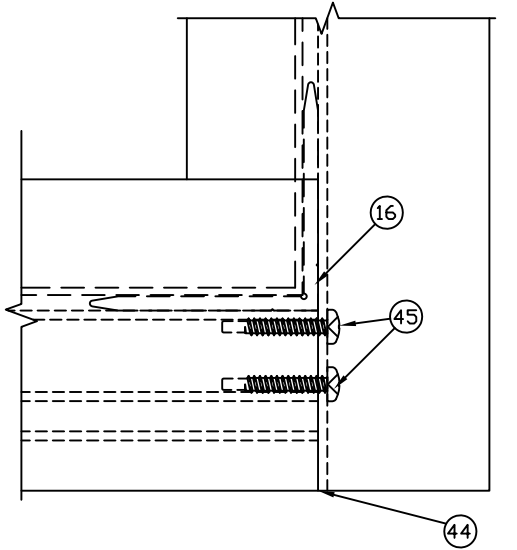


12/20/2020
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CAMDEN, TN, 38320
PH 941-380-1574

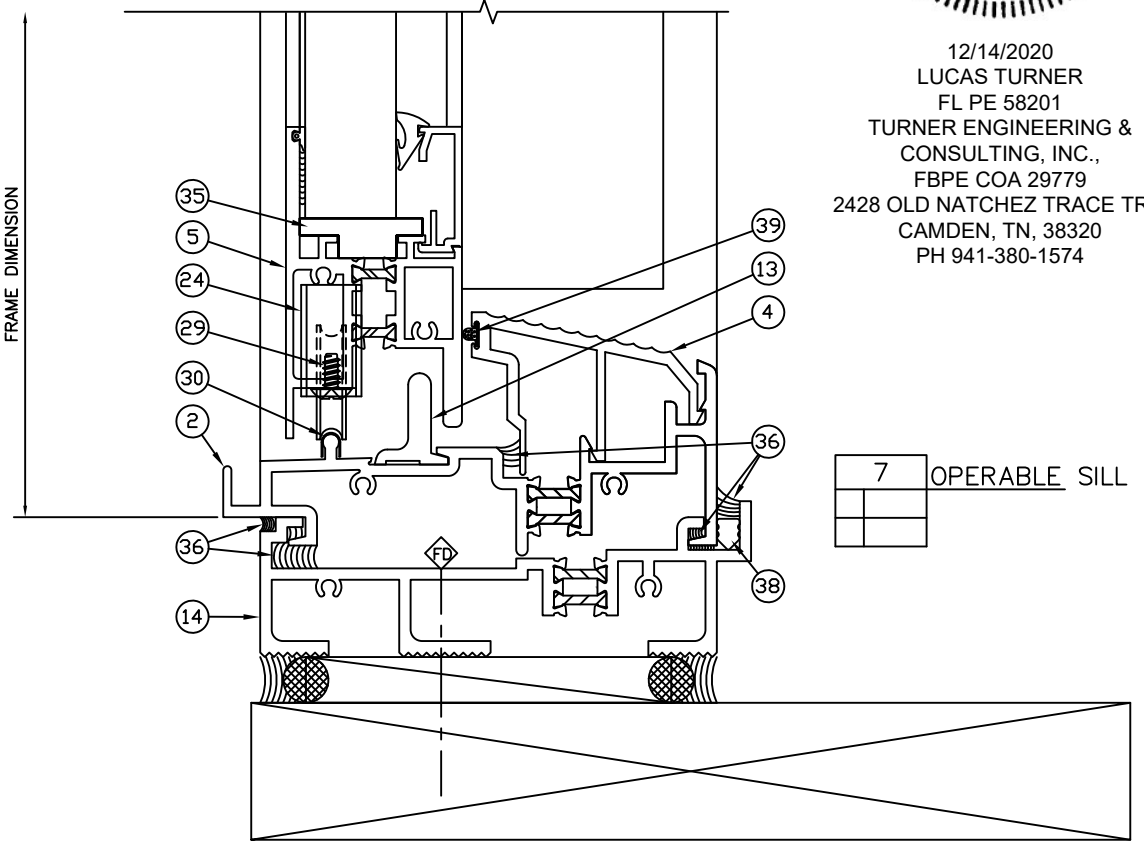
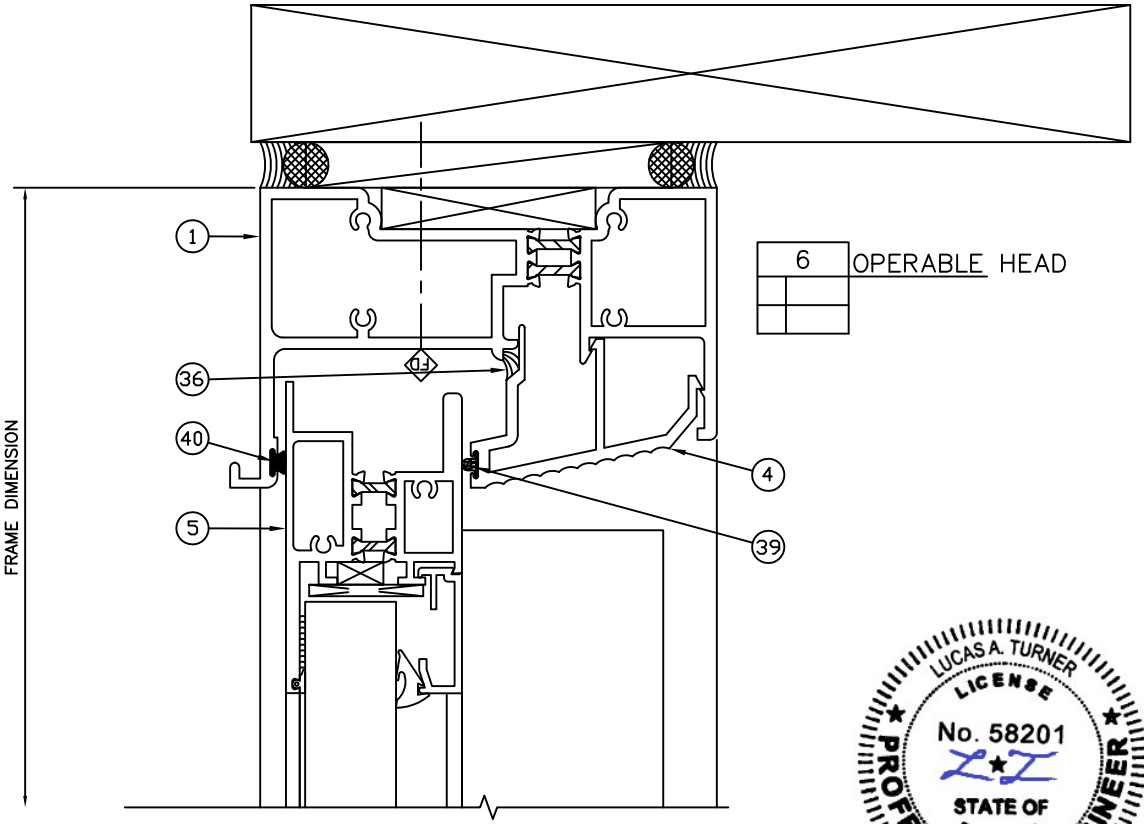
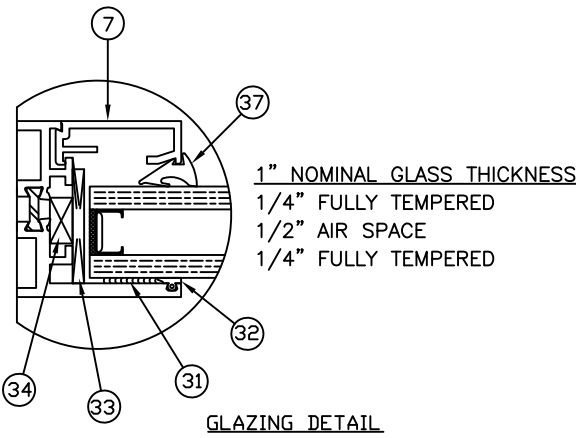
SOUTHERN PINE
MIN. WOOD BY
OTHERS, TYP.



SASH CORNER ASSEMBLY – SQ. CUT, END COPED,
CORNER KEYED, AND MECH. FASTENED.



FRAME CORNER ASSEMBLY –
SQR. CUT, END COPED, AND MECH. FASTENED.



12/14/2020
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