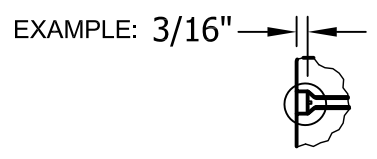


REVISION HISTORY					
REV	DATE	ZONE/SHEET	DESCRIPTION	BY	APR BY

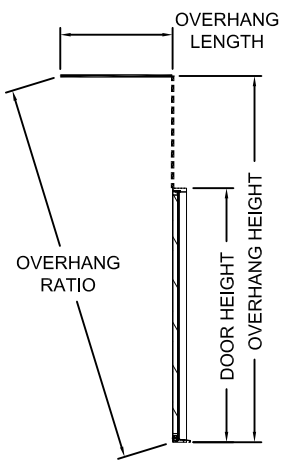
**JELD-WEN EXTERIOR DOOR SYSTEM
AUTHENTIC WOOD STILE AND RAIL
IN swing/OUT swing 5'-4" X 6'-8" & 5'-4" X 8'-0" (OXO)
&
IN swing/OUT swing 3'-0" X 6'-8" & 3'-0" X 8'-0" (X)
OPAQUE, FULL LITE AND TDL
NON-IMPACT WITH NON-IMPACT
SIDELITES**

GENERAL NOTES

- THIS PRODUCT IS DESIGNED TO MEET THE REQUIREMENTS OF THE CURRENT INTERNATIONAL AND FLORIDA BUILDING CODES. TESTS PERFORMED ON UNITS INCLUDE: ASTM E283-04, E330-02(2010) AND AAMA 1304-02.
- 6-8 AND 8-0 DOOR SYSTEMS, TESTED AS "OXO" CONFIGURATION, WILL QUALIFY "X", "OX" & "XO" AS WELL.
- OPAQUE OXO SYSTEMS TESTED AS COMBINATION (BOXED MULLS) AND CONTINUOUS FRAME MULLS (CHS) TO QUALIFY ALL CONDITIONS OF HINGING AND LATCHING TO MULL POSTS AND JAMBS.
- PRODUCT ANCHORS SHALL BE AS LISTED AND SPACED AS SHOWN ON SHEET 7.
- OPTIONAL SILLS FOR 6-8 AND 8-0 CONFIGURATIONS SHOWN ON SHEET 6.
- FOR DESIGN PRESSURE RATING, SEE TABLE 1, SHEET 1.
- SCALE BASED ON 11x17 SHEET SIZE.
- ALL FASTENERS IN WOOD SHALL BE COUNTERSUNK 3/16" DEEP.

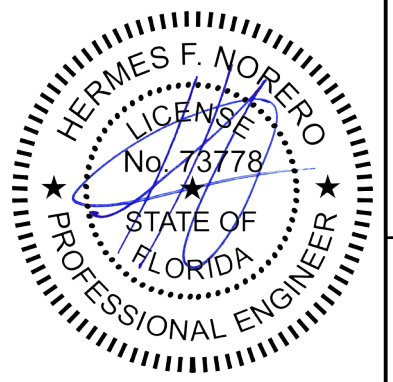


* NOTE: PRODUCT HAS NOT BEEN RATED FOR WATER INFILTRATION. IF AUTHORITY HAVING JURISDICTION REQUIRES THAT PRODUCT MEETS THIS REQUIREMENT, PRODUCT SHALL BE USED WHEN INSTALLED AT LOCATION PROTECTED BY OVERHANG SUCH THAT OVERHANG (OH) RATIO = OH LENGTH ÷ OH HEIGHT IS ≥ 1.0



B.O.M.		
Item	DESCRIPTION	Material
1	KWIKSET DEADBOLT SERIES 780	STEEL
2	KWIKSET LOCK SERIES 400	STEEL
3	2X WOOD BUCK GRADE 2 SOUTHERN YELLOW PINE	PINE
4	NON-COMPRESSION SHIM, 1/4" THICK MAX.	WOOD
5	#10 PHILLIPS FLATHEAD WOOD SCREW WITH 1 1/2" MIN. EMBEDMENT	STEEL
6	SURFACE BOLT KIT, IVES #SB454-8-TB 8" LONG X .25" THICK STEEL	STEEL
7	MUTTIN BAR (TDL) OVALO 1 1/2" X 1 3/4"	PINE
8	JAMB, HINGE, LATCH AND HEAD (FINGERJOINTED PINE)	PINE
9	COMPRESSION WEATHERSTRIP (Q-LON #QEED-650)	FOAM
10	RAIL, HEAD, 4 1/8" X 1 3/4" PINE, HEMLOCK, MERANTI, ALDER VENEER	WOOD
11	RAIL, BOT. 8 7/8" X 1 3/4" PINE (7 7/8" X 1 3/4" HEMLOCK, MERANTI VENEER)	WOOD
12	IN swing VINYL DOOR BOTTOM SWEEP	VINYL
13	IN swing THRESHOLD AFCO MODEL P2000 6063-T6	ALUMINUM/COMP.
14	RAIL, INTERM. 4 1/8" X 1 3/4" PINE, HEMLOCK, MERANTI, ALDER VENEER	WOOD
15	RAIL, LOCK, 6 3/4" X 1 3/4" PINE, HEMLOCK, MERANTI, ALDER VENEER	WOOD
16	BEAD, CORNER ROUND, 5/8" X 3/8"	PVC
17	NAIL, BRAD, 18 GA. X 1"	STEEL
18	STOP, GLASS, SHAKER 3/8" X 1/2"	WOOD
19	ROCKWELL MULTI-POINT LATCH # 72228780 8-0 UNIT	STEEL
20	4" x 4" BUTT HINGE 12GA. (0.100")	STEEL
21	RAIL, BOTTOM, 11 3/8" X 1 3/4" PINE, HEMLOCK, MERANTI, ALDER VENEER	WOOD
22	STOP, GLASS, OVALO 3/8" X 1/2"	WOOD
23	MULL POST, SOLID 1 1/2" X 4 9/16"	WOOD
24	STILE, 4 1/8" X 1 3/4" PINE, HEMLOCK, MERANTI, ALDER VENEER	WOOD
25	STILE, SIDELITE 3 1/8" X 1 3/4" PINE, HEMLOCK, MERANTI, ALDER VENEER	WOOD
26	STILE, INTERM. 4 1/8" X 1 3/4" PINE, HEMLOCK, MERANTI, ALDER VENEER	WOOD
27	OUT swing THRESHOLD AFCO MODEL J-2297 6063-T6	ALUMINUM/COMP.
28	IN swing THRESHOLD ENDURA MODEL ZAIL5625 6063-T6	ALUMINUM/COMP.
29	IN swing THRESHOLD ENDURA MODEL ZAIL5625 W/ 60 SEAT 6063-T6	ALUMINUM/COMP.
30	IN swing THRESHOLD AFCO MODEL A-276 6063-T6	ALUMINUM/COMP.
31	OUT swing THRESHOLD ENDURA MODEL ZOBL5625 6063-T6	ALUMINUM/COMP.
32	OUT swing THRESHOLD ENDURA MODEL ZOBL5625 W/ SEAT 6063-T6	ALUMINUM/COMP.
33	OUT swing THRESHOLD AFCO MODEL A-117 6063-T6	ALUMINUM/COMP.

NOTE:
THE USE OF THRESHOLDS (31) OR (32) WILL LIMIT THE OVERALL DESIGN PRESSURE RATING OF THE SYSTEM TO +/- 45 PSF UNLESS OTHERWISE STATED IN TABLE 1.



JELD-WEN
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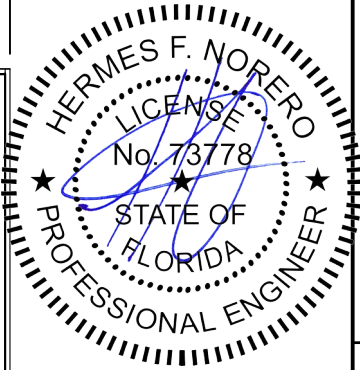
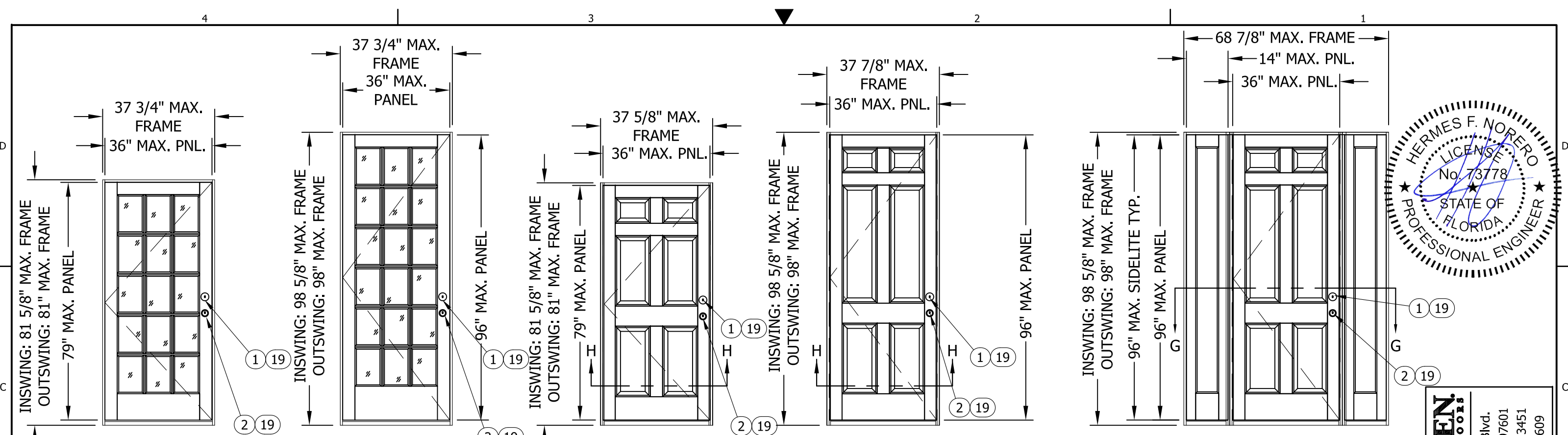
PRODUCT
AUTHENTIC WOOD STILE/RAIL 5-4 X 6-8/8-0 & 3-0 X 6-8/8-0 I/S & O/S OPAQUE, FULL LITE & TDL
PART OR ASSEMBLY
GENERAL NOTES, DP RATINGS AND B.O.M.

SHEET INDEX	
SHEET NO.	DESCRIPTION
1	GENERAL NOTES, DESIGN PRESSURE CHART AND B.O.M.
2	IN swing ELEVATIONS AS TESTED
3	IN swing VERTICAL CROSS SECTIONS IN WOOD OPENING
4	OUT swing VERTICAL CROSS SECTIONS IN WOOD OPENING
5	HORIZONTAL CROSS SECTIONS IN WOOD
6	MULL ASSEMBLY, GLAZING DETAILS AND OPTIONAL THRESHOLDS
7	ANCHOR LOCATIONS

		DESIGN PRESSURE RATING					
		DESIGN PRESSURE RATINGS:					
		SINGLE DOOR ONLY	SINGLE DOOR W/ SURFACE BOLTS	SINGLE DOOR W/ ROCKWELL M.P.H.	SINGLE DOOR W/ 2- 1'-2" SIDELITES	SINGLE DOOR W/ SIDELITES & SUFACE BOLTS	SINGLE DOOR W/ SIDELITES & ROCKWELL MULTI-PT. HARDWARE
IN swing/OUT swing (6-8)	POSITIVE	+ 50	-	-	+ 50	-	-
	NEGATIVE	- 50	-	-	- 50	-	-
IN swing/OUT swing (8-0)	POSITIVE	+ 35	+ 50	+ 50	+ 35	+ 50	+ 50
	NEGATIVE	- 35	- 50	- 50	- 35	- 50	- 50

TABLE 1

DATE: 06/29/2012
SCALE: NONE
DWG. BY: G.LUBBECKE
CHK. BY: S.SAFFELL
DRAWING No.: JW472011FL
SHEET 1 OF 7



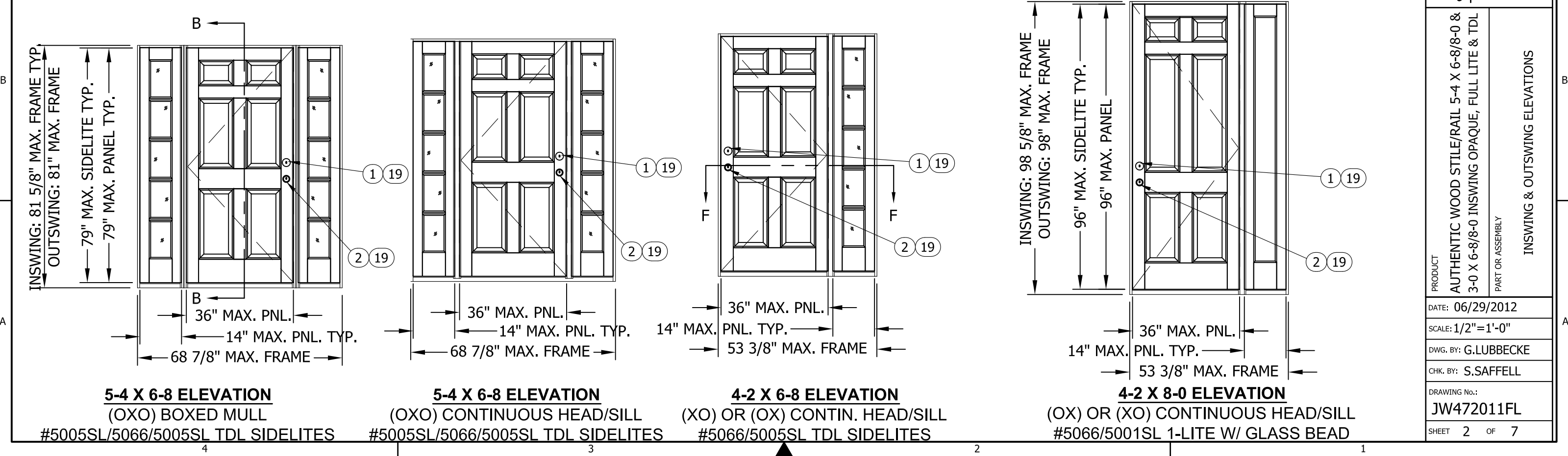
3-0 X 6-8 ELEVATION
#5015 TDL

3-0 X 8-0 ELEVATION
#5018 TDL

3-0 X 6-8 ELEVATION
#5066 OPAQUE

3-0 X 8-0 ELEVATION
#5066 OPAQUE

5-4 X 8-0 ELEVATION
(OXO) CONTINUOUS HEAD/SILL
#5001SL/5066/5001SL
1-LITE W/ GLASS BEAD



5-4 X 6-8 ELEVATION
(OXO) BOXED MULL
#5005SL/5066/5005SL TDL SIDELITES

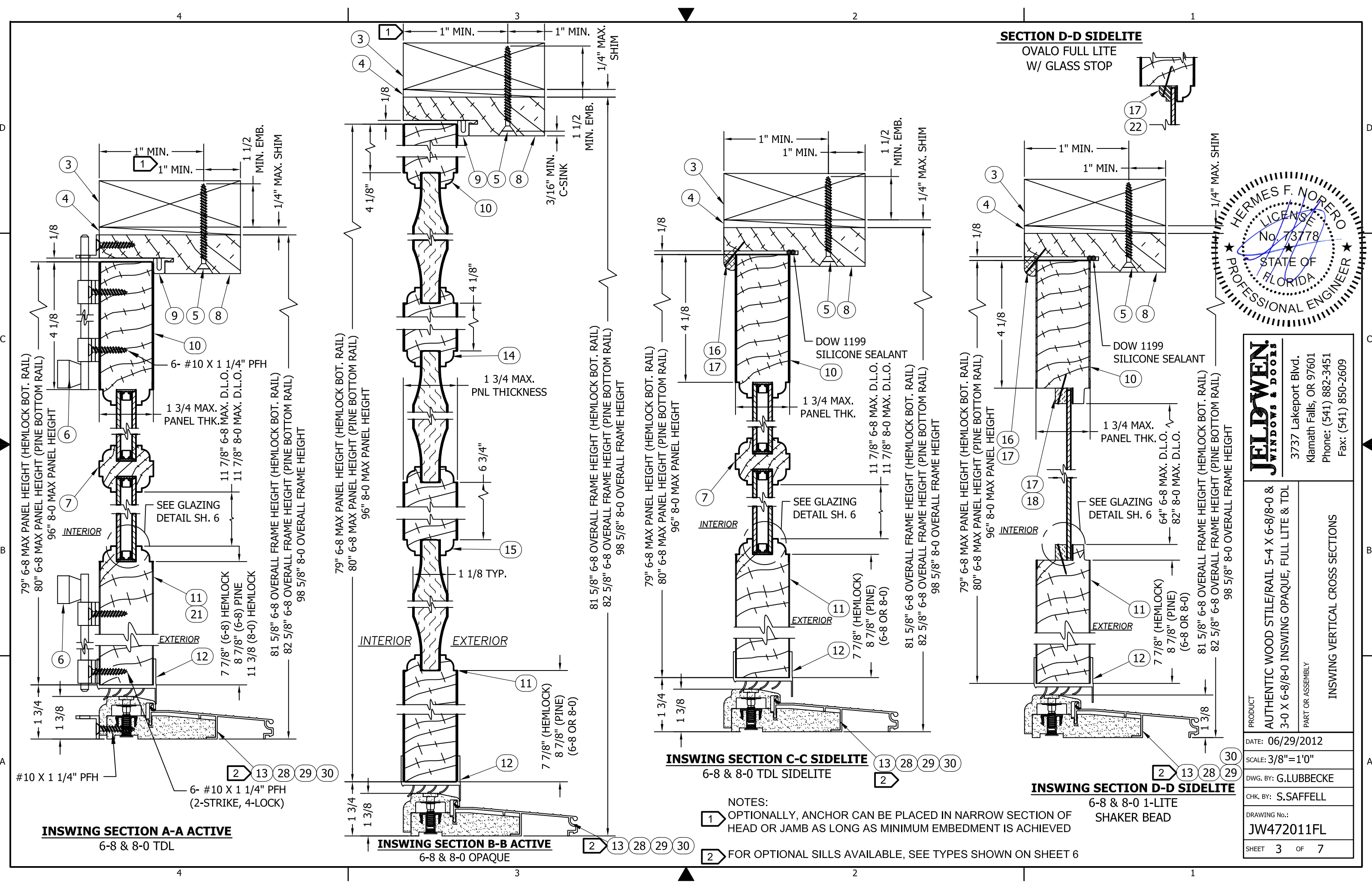
5-4 X 6-8 ELEVATION
(OXO) CONTINUOUS HEAD/SILL
#5005SL/5066/5005SL TDL SIDELITES

4-2 X 6-8 ELEVATION
(XO) OR (OX) CONTIN. HEAD/SILL
#5066/5005SL TDL SIDELITES

4-2 X 8-0 ELEVATION
(OX) OR (XO) CONTINUOUS HEAD/SILL
#5066/5001SL 1-LITE W/ GLASS BEAD

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PRODUCT	AUTHENTIC WOOD STILE/RAIL 5-4 X 6-8/8-0 & 3-0 X 6-8/8-0 INSWING OPAQUE, FULL LITE & TDL
PART OR ASSEMBLY	INSWING & OUTSWING ELEVATIONS
DATE:	06/29/2012
SCALE:	1/2"=1'-0"
DWG. BY:	G.LUBBECKE
CHK. BY:	S.SAFFELL
DRAWING No.:	JW472011FL
SHEET	2 OF 7



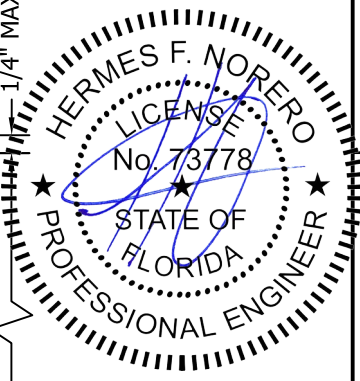
INSWING SECTION A-A ACTIVE
6-8 & 8-0 TDL

INSWING SECTION B-B ACTIVE
6-8 & 8-0 OPAQUE

INSWING SECTION C-C SIDELITE
6-8 & 8-0 TDL SIDELITE

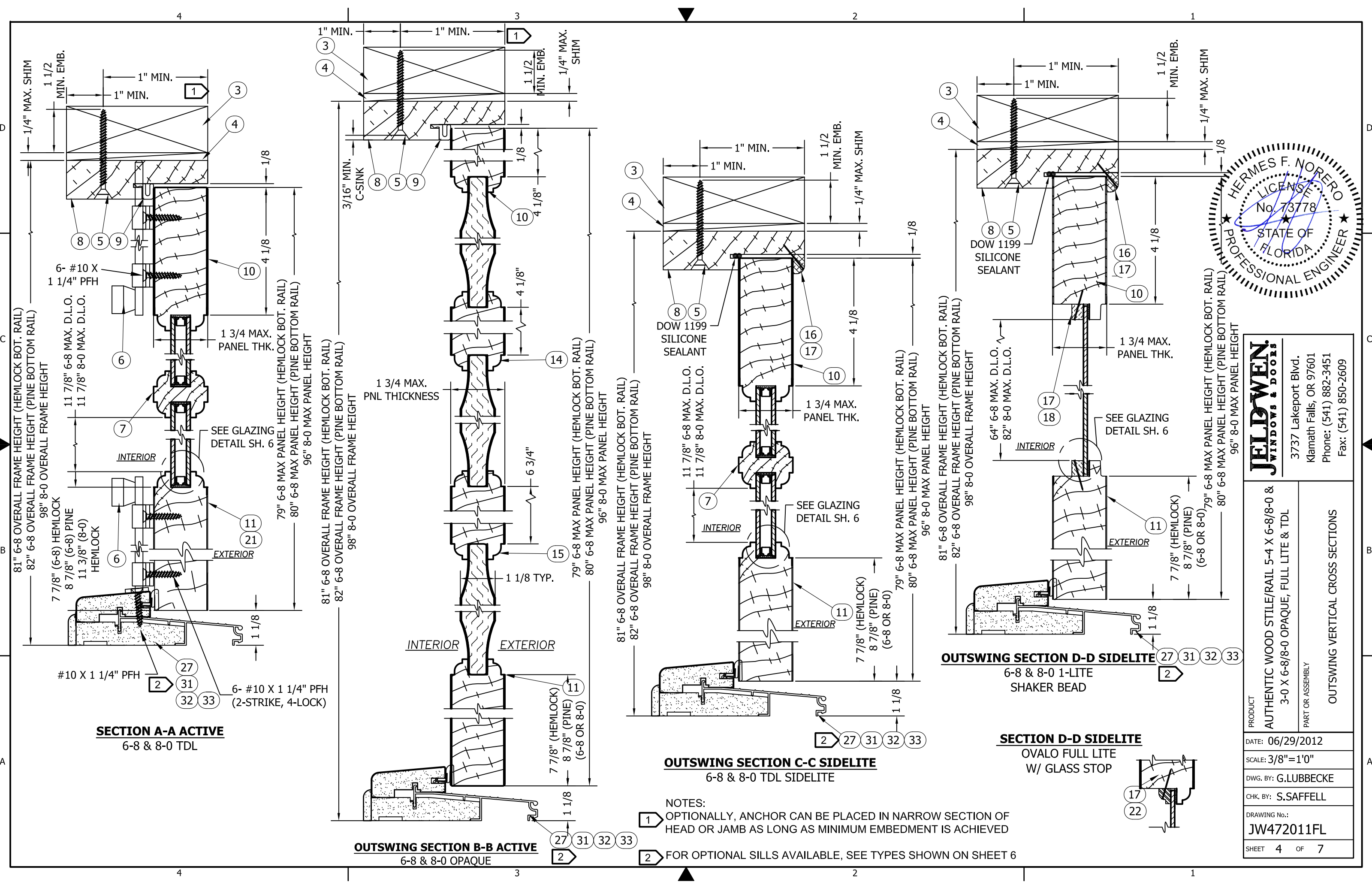
INSWING SECTION D-D SIDELITE
6-8 & 8-0 1-LITE
SHAKER BEAD

- NOTES:
- 1 OPTIONALLY, ANCHOR CAN BE PLACED IN NARROW SECTION OF HEAD OR JAMB AS LONG AS MINIMUM EMBEDMENT IS ACHIEVED
 - 2 FOR OPTIONAL SILLS AVAILABLE, SEE TYPES SHOWN ON SHEET 6

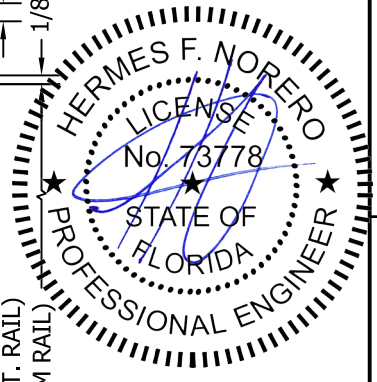


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PRODUCT	AUTHENTIC WOOD STILE/RAIL 5-4 X 6-8/8-0 & 3-0 X 6-8/8-0 INSWING OPAQUE, FULL LITE & TDL
PART OR ASSEMBLY	INSWING VERTICAL CROSS SECTIONS
DATE:	06/29/2012
SCALE:	3/8" = 1'0"
DWG. BY:	G.LUBBECKE
CHK. BY:	S.SAFFELL
DRAWING No.:	JW472011FL
SHEET	3 OF 7

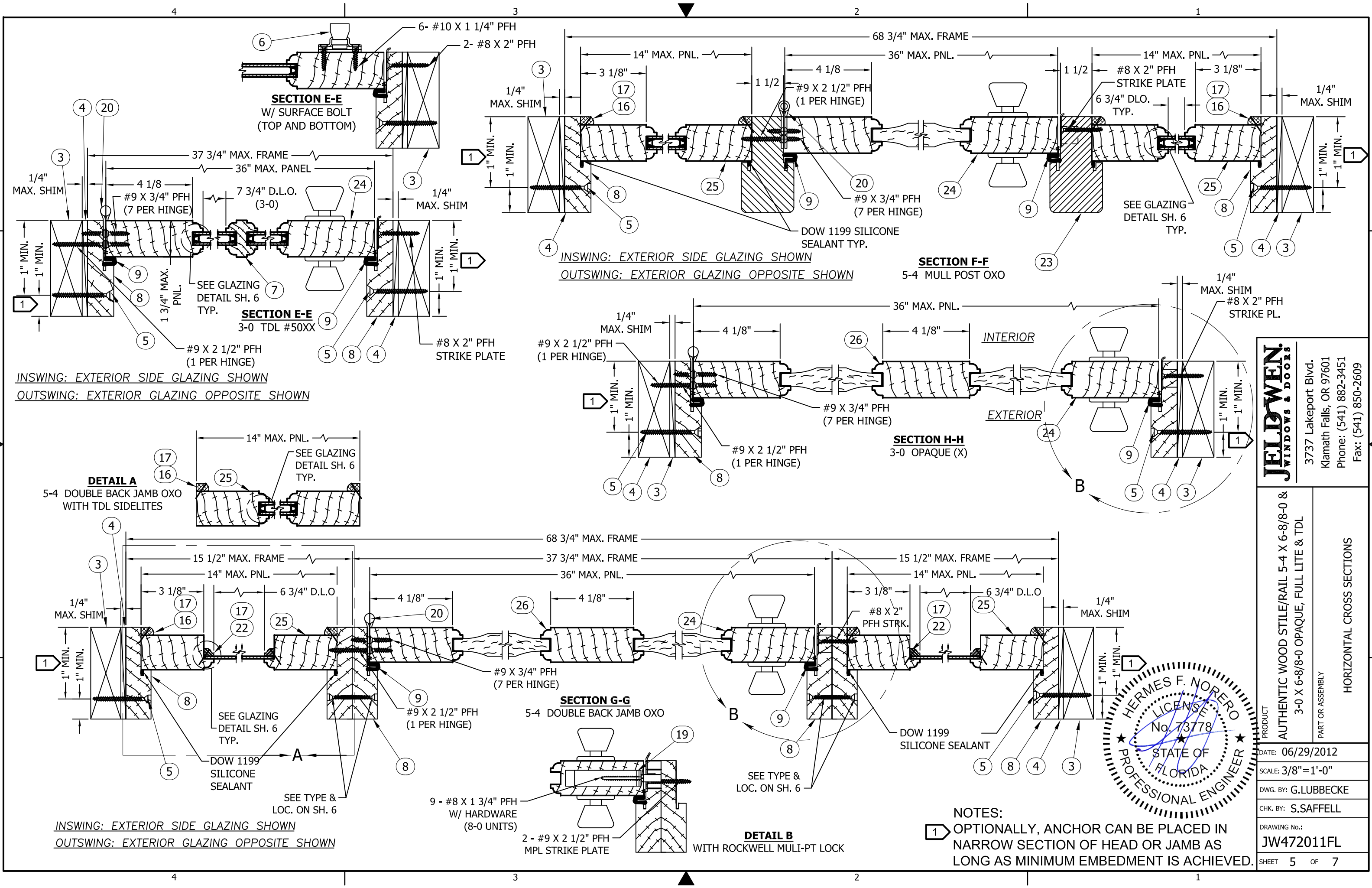


- NOTES:
- 1 OPTIONALLY, ANCHOR CAN BE PLACED IN NARROW SECTION OF HEAD OR JAMB AS LONG AS MINIMUM EMBEDMENT IS ACHIEVED
 - 2 FOR OPTIONAL SILLS AVAILABLE, SEE TYPES SHOWN ON SHEET 6



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PRODUCT	AUTHENTIC WOOD STILE/RAIL 5-4 X 6-8/8-0 & 3-0 X 6-8/8-0 OPAQUE, FULL LITE & TDL
PART OR ASSEMBLY	OUTSWING VERTICAL CROSS SECTIONS
DATE:	06/29/2012
SCALE:	3/8"=1'0"
DWG. BY:	G.LUBBECKE
CHK. BY:	S.SAFFELL
DRAWING No.:	JW472011FL
SHEET	4 OF 7



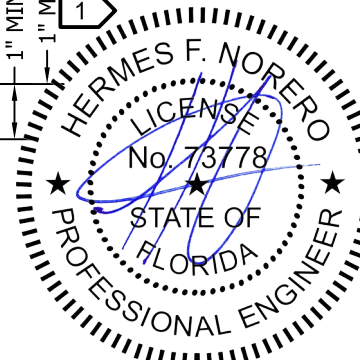
JELLOWEN
WINDOWS & DOORS

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PRODUCT
AUTHENTIC WOOD STILE/RAIL 5-4 X 6-8/8-0 &
3-0 X 6-8/8-0 OPAQUE, FULL LITE & TDL

PART OR ASSEMBLY

HORIZONTAL CROSS SECTIONS



DATE: 06/29/2012

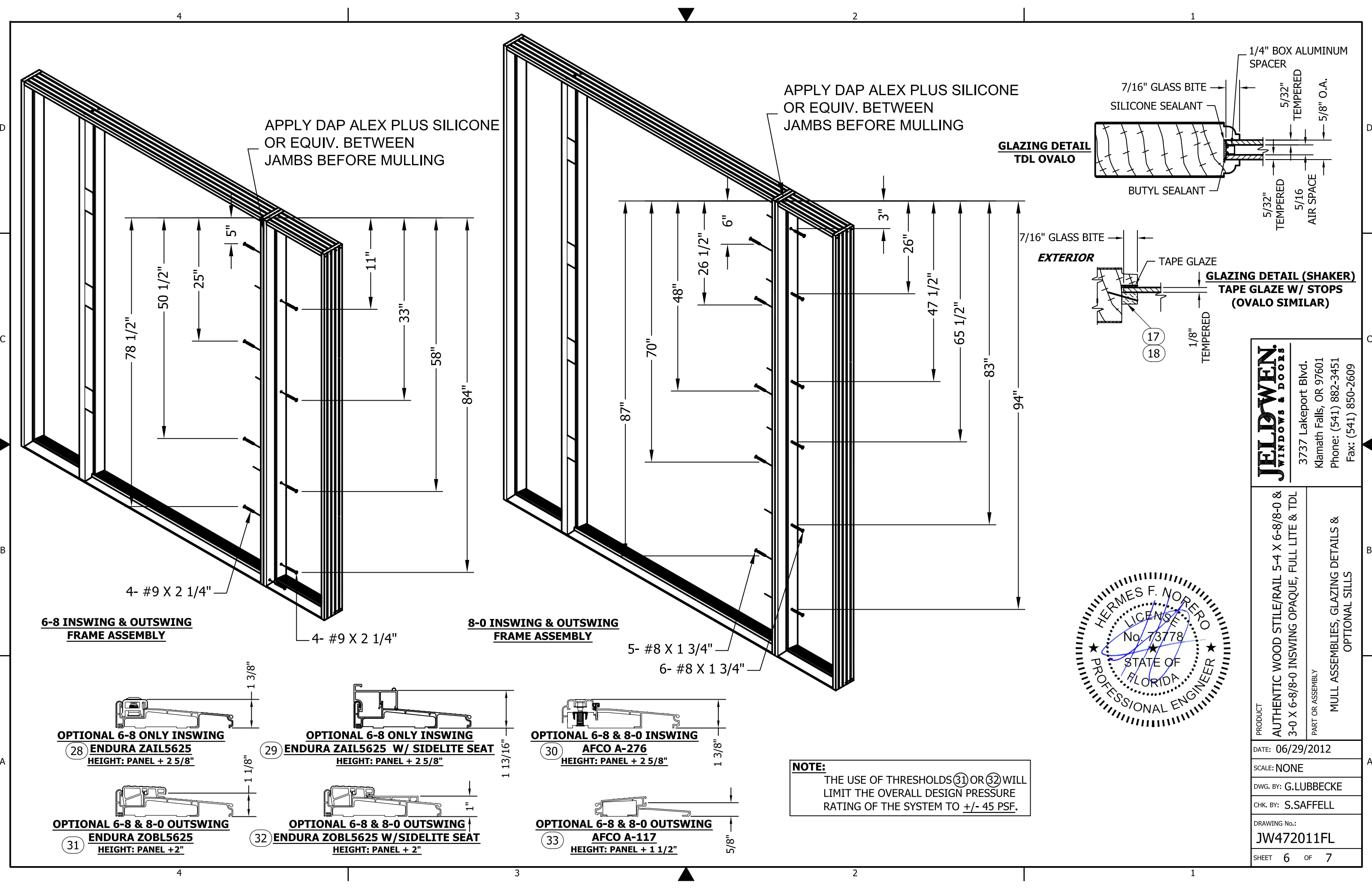
SCALE: 3/8" = 1'-0"

DWG. BY: G.LUBBECKE

CHK. BY: S.SAFFELL

DRAWING No.:
JW472011FL

SHEET 5 OF 7



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PRODUCT
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PART OR ASSEMBLY
MULL ASSEMBLIES, GLAZING DETAILS & OPTIONAL SILLS

DATE: 06/29/2012

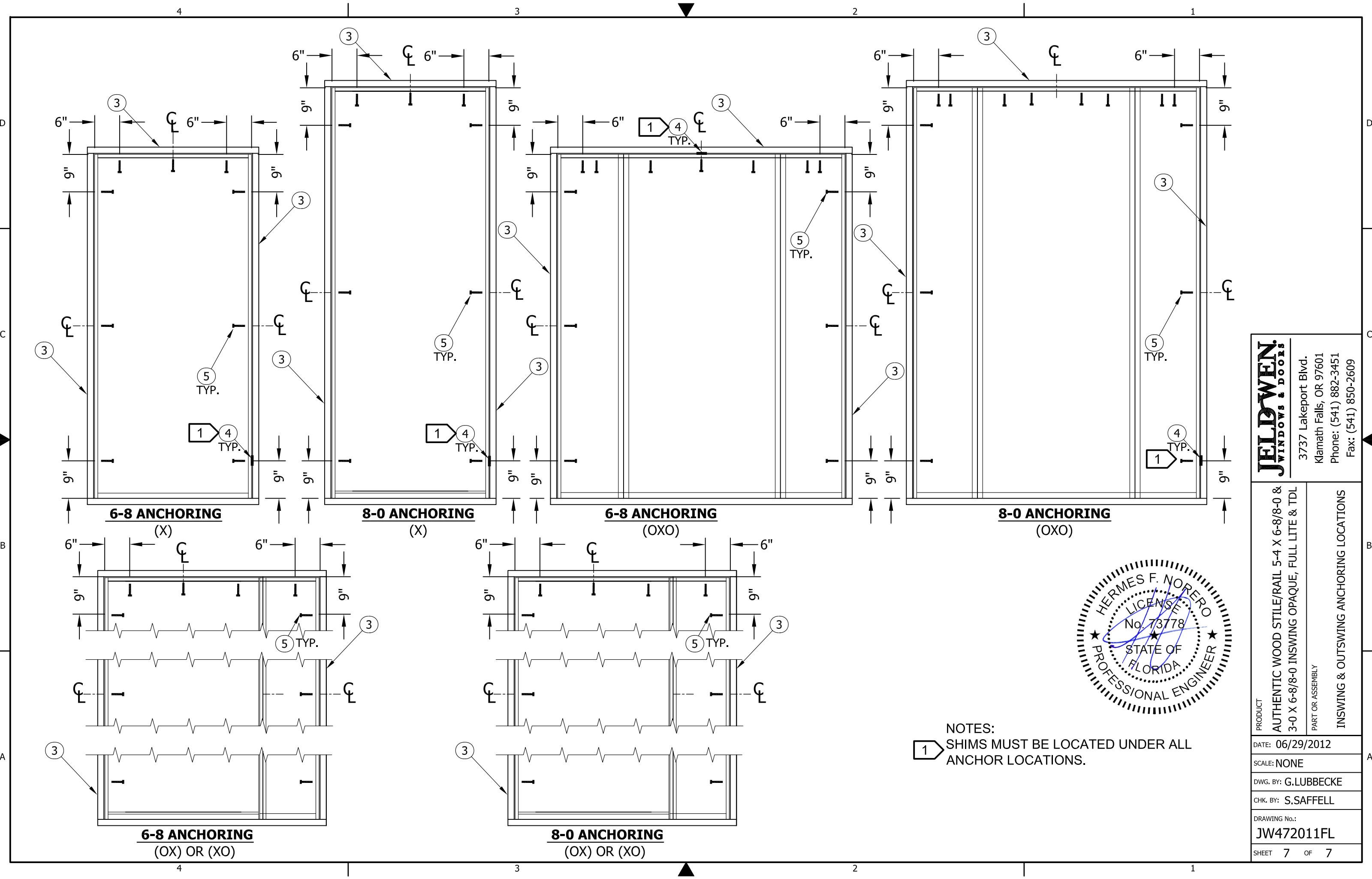
SCALE: NONE

DWG. BY: G.LUBBECKE

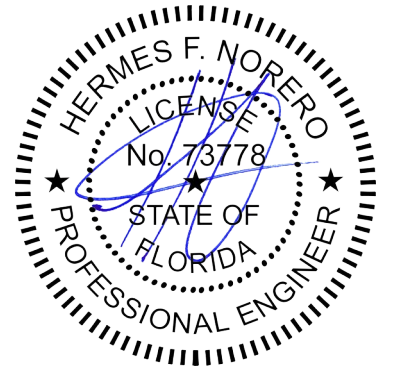
CHK. BY: S.SAFFELL

DRAWING No.: JW472011FL

SHEET 6 OF 7



NOTES:
 1 SHIMS MUST BE LOCATED UNDER ALL ANCHOR LOCATIONS.



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PRODUCT
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 3-0 X 6-8/8-0 INSWING OPAQUE, FULL LITE & TDL
 PART OR ASSEMBLY
 INSWING & OUTSWING ANCHORING LOCATIONS

DATE: 06/29/2012
 SCALE: NONE
 DWG. BY: G.LUBBECKE
 CHK. BY: S.SAFFELL
 DRAWING No.:
 JW472011FL
 SHEET 7 OF 7