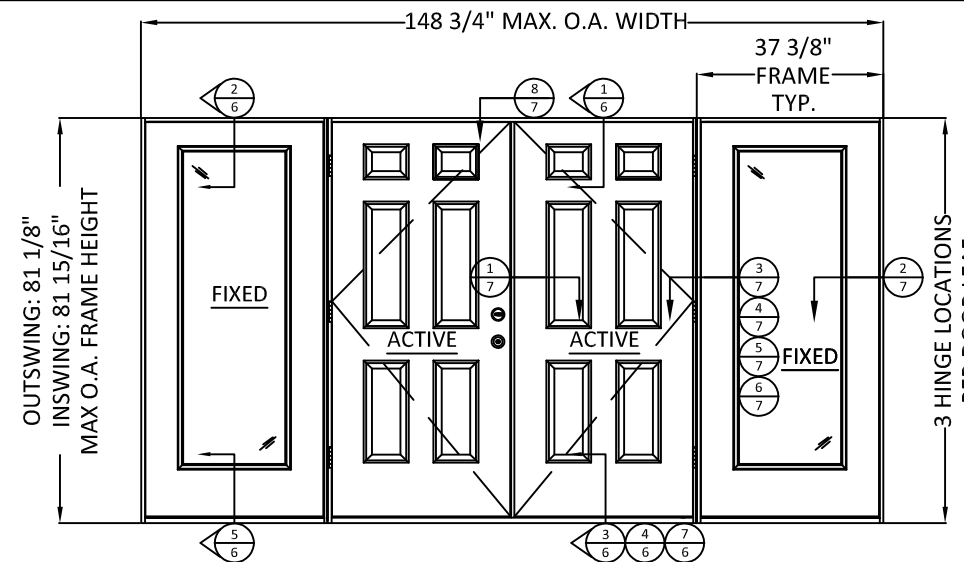


JELD WEN

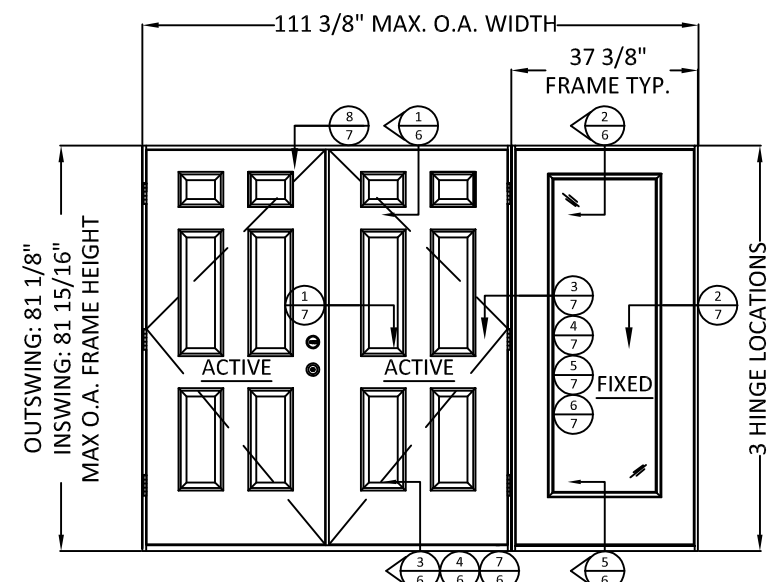
WINDOWS & DOORS

DESIGN PRO / SMOOTH PRO IMPACT APPROVED

FOR USE IN THE HIGH VELOCITY HURRICANE ZONE (HVHZ)



1 TYP. ELEVATION 1
6'-8" DOOR W/ TWO SIDELITES
UNIT WIDTH SHOWS NO MULLION REINFORCEMENT



2 TYP. ELEVATION 2
6'-8" DOOR W/ ONE SIDELITE
UNIT WIDTH SHOWS NO MULLION REINFORCEMENT

- NOTES:**
- INACTIVE AND ACTIVE DOOR PANEL ORIENTATION IS INTERCHANGEABLE.
 - SIDELITE MAY BE USED IN LIEU OF DOOR IN CONFIGURATIONS SHOWN ABOVE AS LONG AS O.A. DIMENSIONS ARE NOT SURPASSED.

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 OR 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.
- 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.
- APPROVED IMPACT PROTECTIVE SYSTEM **IS NOT REQUIRED** ON THIS PRODUCT IN AREAS REQUIRING IMPACT RESISTANCE.
- GLASS MEETS THE REQUIREMENTS OF ASTM E 1300 GLASS CHARTS. SEE SHEET 4 FOR GLAZING DETAILS.
- FIXED FULL LITE APPROVAL COVERS USE OF FRACTIONAL GLAZING, INCLUDING INTERNAL GRID, BLINDS BETWEEN GLASS, DECORATIVE, EXTERNAL WROUGHT IRON AND RADIUS (SHAPED) LITES.
- 6-PANEL DOOR SHOWN FOR ILLUSTRATION PURPOSES. ADDITIONAL PANEL CONFIGURATIONS AND FLUSH DOORS ARE QUALIFIED.
- NOTE: OPERATING AFCO H-497 SILL MEETS WATER INFILTRATION AT WATER TEST PRESSURE (WTP) OF 9.0 PSF. FIXED SIDELITE MEETS WATER INFILTRATION AT WTP OF 7.5 PSF. REMAINING SILLS NOT 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

TABLE OF CONTENTS		
SHEET	REVISION	SHEET DESCRIPTION
1	A	TYPICAL ELEVATIONS, DESIGN PRESSURES, AND GENERAL NOTES
2	A	ELEVATIONS
3	A	TYPICAL ANCHOR LAYOUTS AND NOTES
4	A	QUALIFIED CONFIGURATIONS & GLAZING DETAIL
5	-	OPTIONAL 2X BUCK ANCHORING DETAILS
6	-	VERTICAL ASSEMBLIES
7	-	HORIZONTAL ASSEMBLIES
8	-	WOOD SUBSTRATES
9	-	CONCRETE SUBSTRATES
10	A	COMPONENTS & BILL OF MATERIALS

CONFIGURATION	MAX. OVERALL NOMINAL SIZE		DESIGN PRESSURE (PSF)								MISSILE IMPACT RATING
			FINGER-JOINTED PINE				ALL OTHER MATERIALS				
			INSWING		OUTSWING		INSWING		OUTSWING		
WIDTH	HEIGHT	POS.	NEG.	POS.	NEG.	POS.	NEG.	POS.	NEG.		
O,XX,O	12'-0"	6'-8"	60*	60	60*	60	50*	50	50*	50	LMI & SMI
O,XX,O RADIUS	12'-0"	6'-8"	60*	60	60*	60	50*	50	50*	50	LMI & SMI
O,XX,O	12'-0"	8'-0"	50*	50	50*	50	50*	50	50*	50	LMI & SMI
XX,O	9'-0"	6'-8"	60*	60	60*	60	50*	50	50*	50	LMI & SMI
XX,O RADIUS	9'-0"	6'-8"	60*	60	60*	60	50*	50	50*	50	LMI & SMI
XX,O	9'-0"	8'-0"	50*	50	50*	50	50*	50	50*	50	LMI & SMI

*SEE GENERAL NOTE 8, SHEET 1, FOR WATER INFILTRATION APPROVED SILLS.

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TITLE: DESIGN PRO/SMOOTH PRO
IMPACT APPROVED

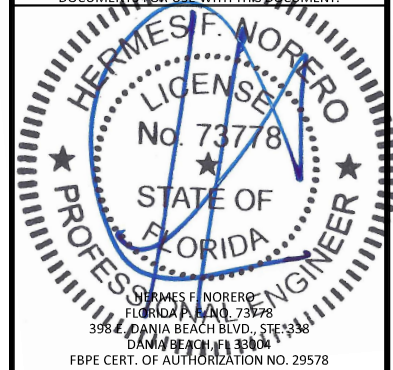
TYPICAL ELEVATIONS, DESIGN PRESSURES, AND GENERAL NOTES

3737 LAKEPORT BLVD.,
KLAMATH FALLS, OR 97601
PH: (541)882-3451
FAX: (541)850-2609



REMARKS	BY	DATE
Add Multi-Point Lock & Radius Lt.	GL	06/23/14
Reference DWG. #A010877A	AM	09/11/19

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.



DATE:	02.05.14
DWG. BY:	GL/TJM
CHK. BY:	SS/MSS
SCALE:	NTS
DWG. #:	D015708
SHEET:	OF 10

PREPARED BY:



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DESIGN PRO/SMOOTH PRO
 IMPACT APPROVED

ELEVATIONS

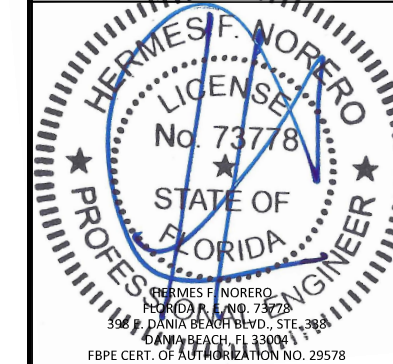
3737 LAKEPORT BLVD.,
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 PH: (541)882-3451
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JELD-WEN
 WINDOWS & DOORS

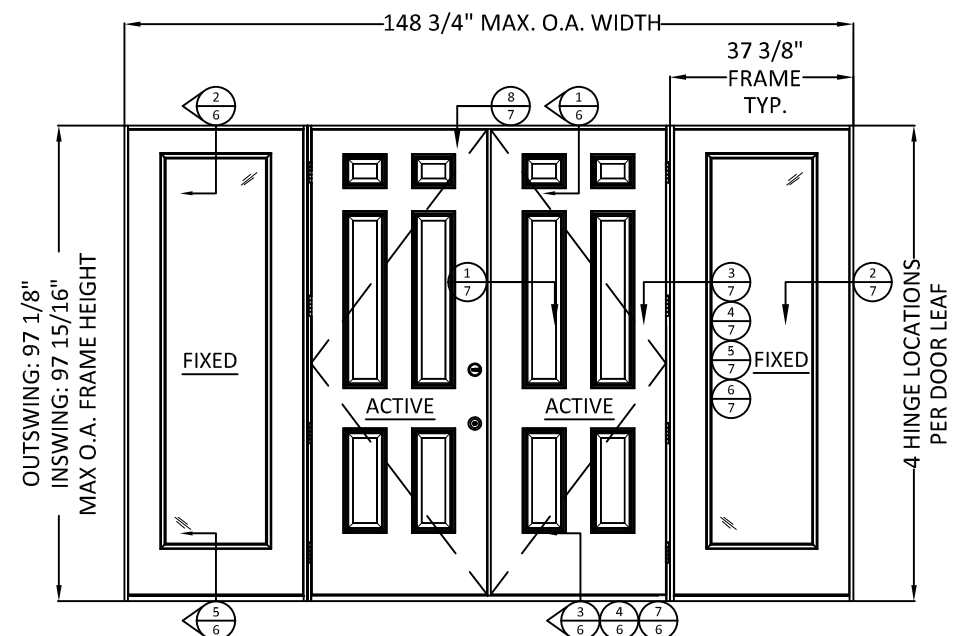
TITLE:

REMARKS	BY	DATE
Add Multi-Point Lock & Radius Lt	GL	06/23/14
Reference DWG. #A010877A	AM	09/11/19

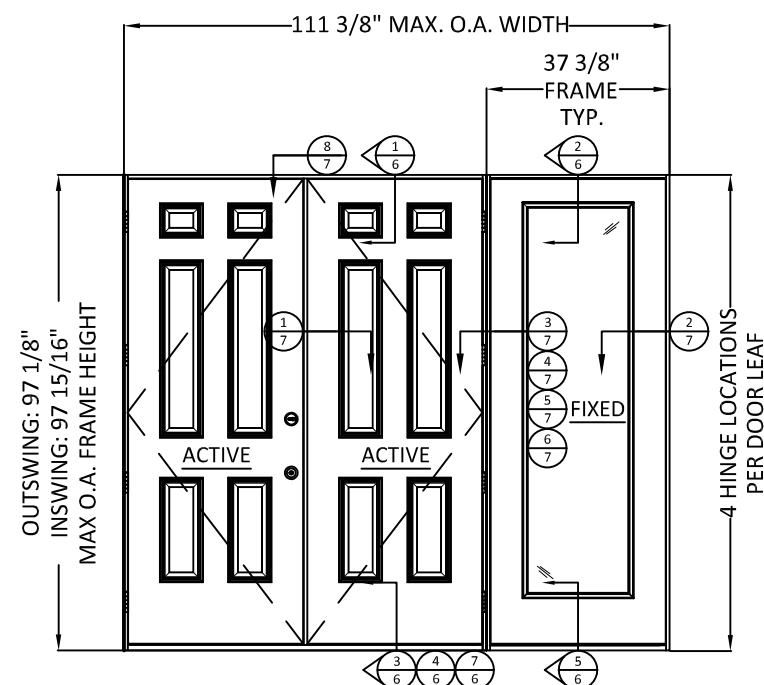
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SHEET:	OF 10



1 TYP. ELEVATION 3
 8'-0" W/ TWO SIDELITES
 UNIT WIDTH SHOWS NO MULLION REINFORCEMENT

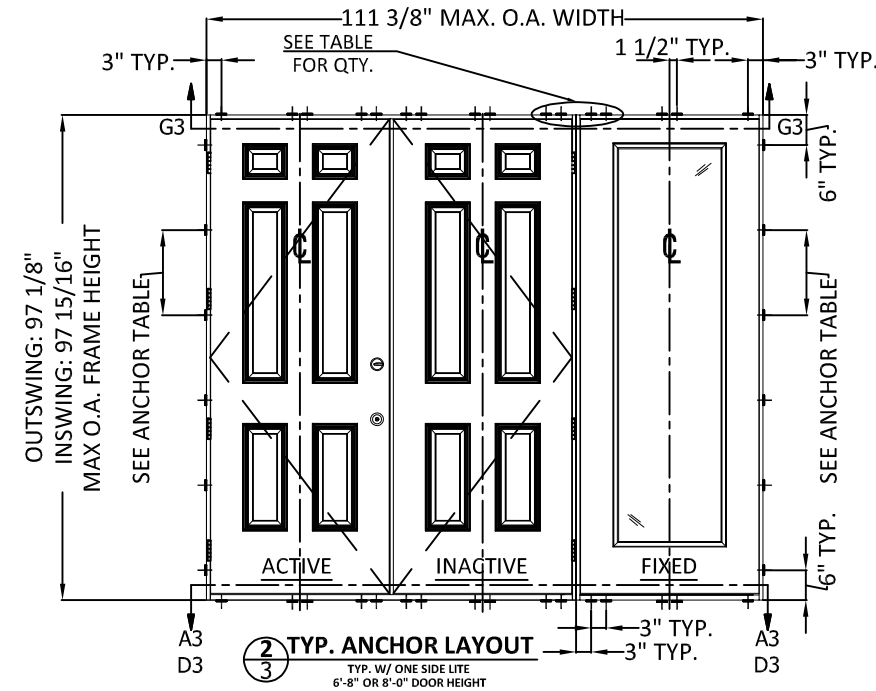
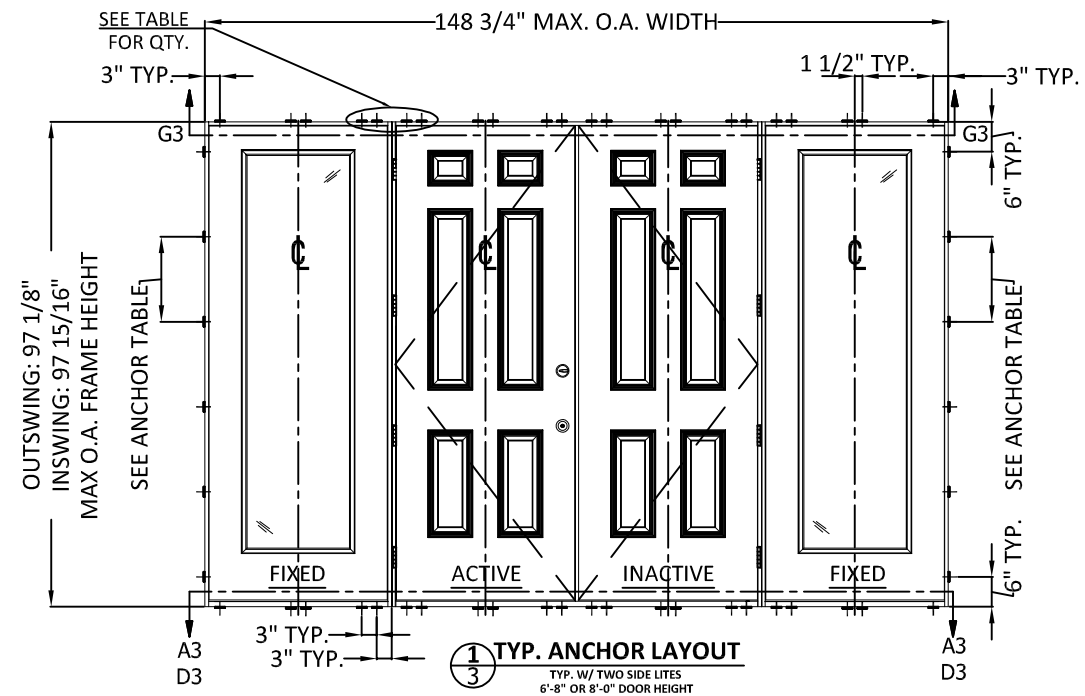


2 TYP. ELEVATION 4
 8'-0" W/ ONE SIDELITE
 UNIT WIDTH SHOWS NO MULLION REINFORCEMENT

- NOTES:**
1. INACTIVE AND ACTIVE DOOR PANEL ORIENTATION IS INTERCHANGEABLE.
 2. SIDELITE MAY BE USED IN LIEU OF DOOR IN CONFIGURATIONS SHOWN ABOVE AS LONG AS O.A. DIMENSIONS ARE NOT SURPASSED.

INSTALLATION NOTES:

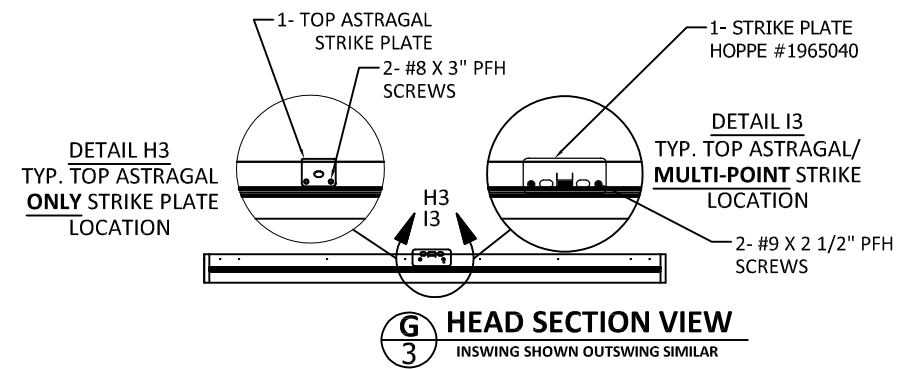
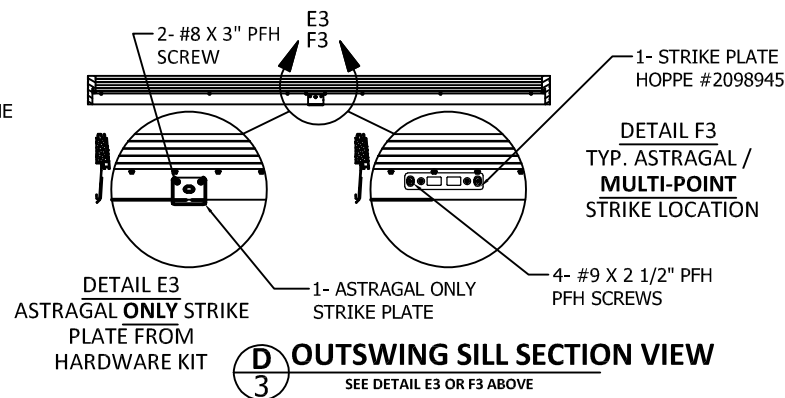
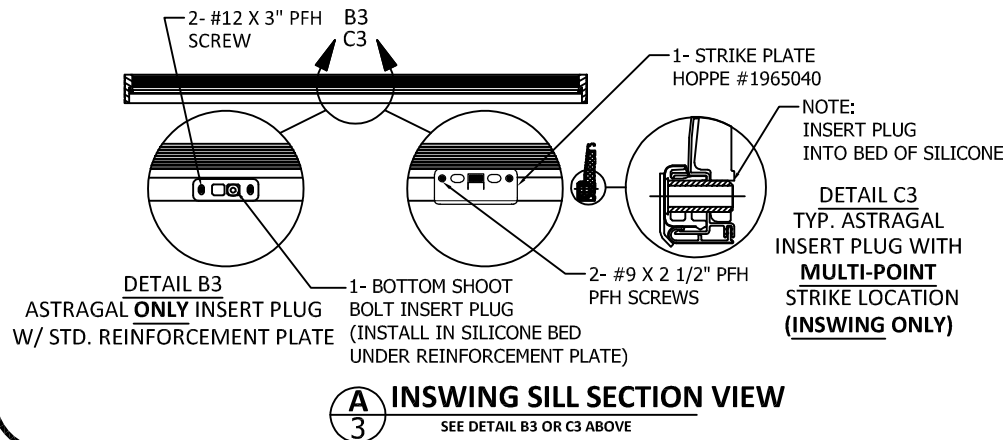
- ONE (1) INSTALLATION ANCHOR IS REQUIRED AT EACH ANCHOR LOCATION SHOWN.
- SHIM AS REQUIRED AT EACH INSTALLATION ANCHOR WITH LOAD BEARING SHIM(S). MAXIMUM ALLOWABLE SHIM STACK TO BE 1/4 INCH. SHIM WHERE SPACE OF 1/16 INCH OR GREATER OCCURS. SHIM(S) SHALL BE CONSTRUCTED OF HIGH DENSITY PLASTIC OR BETTER.
- MINIMUM EMBEDMENT AND EDGE DISTANCE EXCLUDE WALL FINISHES, INCLUDING BUT NOT LIMITED TO STUCCO, FOAM, BRICK VENEER, AND SIDING.
- INSTALLATION ANCHORS AND ASSOCIATED HARDWARE MUST BE MADE OF CORROSION RESISTANT MATERIAL OR HAVE A CORROSION RESISTANT COATING, AND SHALL BE INSTALLED IN ACCORDANCE WITH ANCHOR MANUFACTURER'S INSTALLATION INSTRUCTIONS.
- FOR HOLLOW BLOCK AND 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.
- FOR 2X STUD CONSTRUCTION, ANCHORING OF THESE PRODUCTS SHALL BE THE SAME AS FOR 2X BUCK CONCRETE/MASONRY CONSTRUCTION.
- 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 3000 PSI.
 - GROUT-FILLED CMU - UNIT STRENGTH CONFORMS TO ASTM C-90 WITH MINIMUM COMPRESSIVE STRENGTH OF 2000 PSI AND GROUT CONFORMS TO ASTM C 476, MINIMUM GROUT COMPRESSIVE STRENGTH OF 2000 PSI.
 - HOLLOW BLOCK CMU - UNIT STRENGTH CONFORMS TO ASTM C-90 WITH MINIMUM COMPRESSIVE STRENGTH OF 2000 PSI.
- SEE SHEETS 8 AND 9 FOR MORE DETAILS OF THE INSTALLATION REQUIREMENTS, INCLUDING ANCHOR LOCATIONS, EDGE DISTANCES, EMBEDMENTS, AND SHIM SPACING.
- OPTIONALLY, ANCHORS CAN BE PLACED IN NARROW SECTION OF HEAD OR JAMB AS LONG AS MINIMUM EMBEDMENT AND EDGE DISTANCE ARE ACHIEVED.



- NOTES:**
- INACTIVE AND ACTIVE DOOR PANEL ORIENTATION IS INTERCHANGEABLE.
 - SIDELITE MAY BE USED IN LIEU OF DOOR IN CONFIGURATIONS SHOWN ABOVE AS LONG AS O.A. DIMENSIONS ARE NOT SURPASSED.

ANCHOR TABLE

ANCHOR TYPE	ANCHOR SIZE	SUBSTRATE	MIN. EMBEDMENT	MIN. EDGE DISTANCE	6'8\" DOORS		8'0\" DOORS	
					MAX. O.C. SPACING AT JAMBS	# OF ANCHORS AT HEAD/SILL CLUSTERS	MAX. O.C. SPACING AT JAMBS	# OF ANCHORS AT HEAD/SILL CLUSTERS
WOOD SCREW	#10	2X WOOD BUCK OR FRAMING	1-1/2"	3/4"	17-1/2"	4	17-1/4"	4
ITW TAPCON	3/16"	CONCRETE/CMU	1-1/4"	2-1/2"	17-1/2"	4	17-1/4"	4
ELCO ULTRACON	1/4"	CONCRETE/CMU	1-3/8" - CONC. 1-1/4" - CMU	1"	17-1/2"	4	17-1/4"	4
ITW TAPCON	3/16"	CONCRETE/CMU	1-1/4"	1"	11-5/8"	8	14-3/8"	6



PREPARED BY:



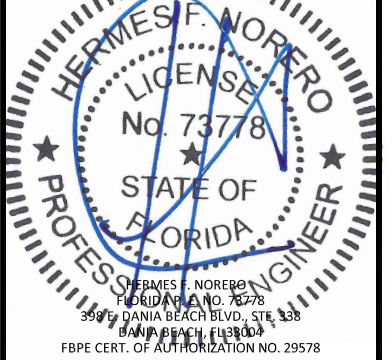
BUILDING DROPS, INC.
 398 E. DANIA BEACH BLVD., STE. 338
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TITLE: DESIGN PRO/SMOOTH PRO IMPACT APPROVED
 TYPICAL ANCHOR LAYOUTS AND NOTES

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JELD-WEN
 WINDOWS & DOORS

REMARKS	BY	DATE
Add Multi-Point Lock & Radius Lt.	GL	06/23/14
Reference DWG. #A010877A	AM	09/11/19

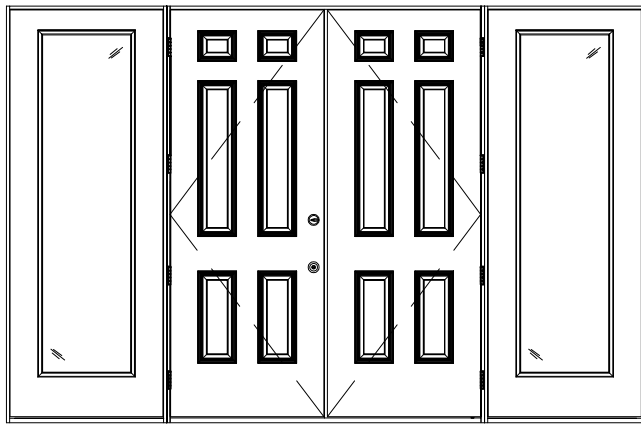
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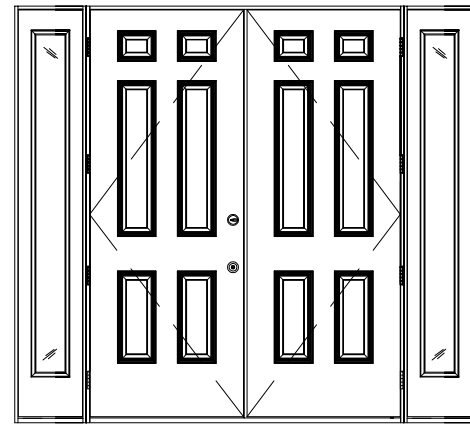
DATE: 02.05.14	
DWG. BY: GL/TJM	CHK. BY: SS/MSS
SCALE: NTS	
DWG. #: D015708	
SHEET: OF 10	



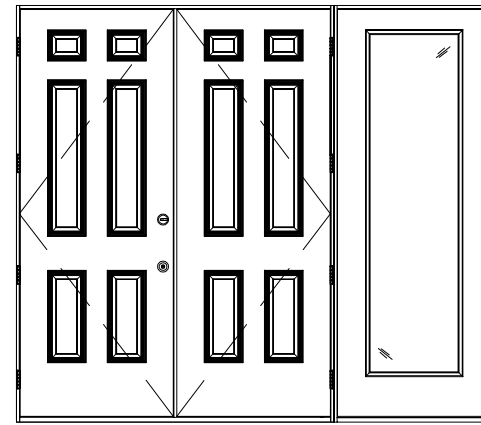
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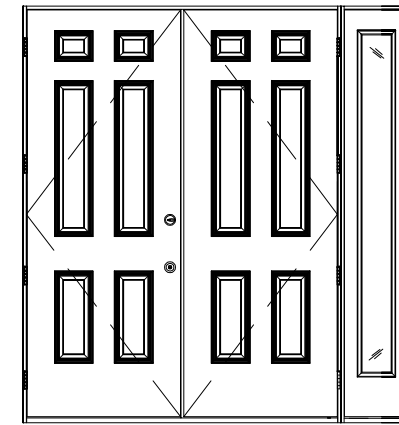
1
4 **O,XX,O ELEVATION**
 WITH 3'0" SIDELITES



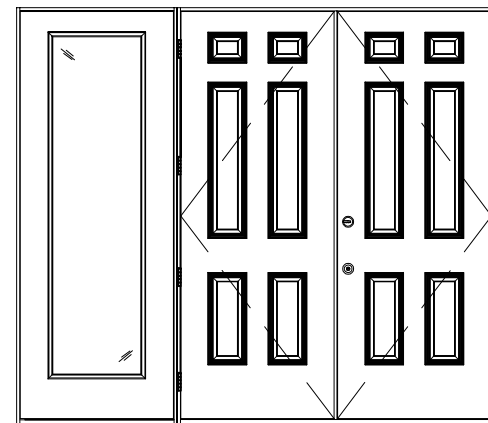
2
4 **O,XX,O ELEVATION**
 WITH 1'3" SIDELITES



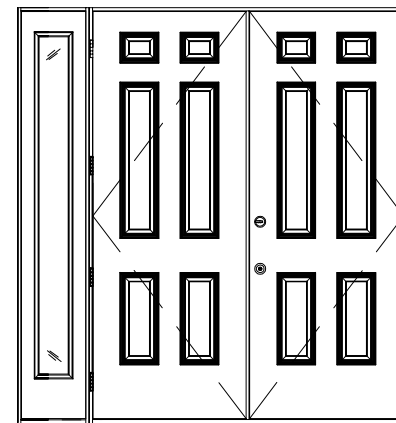
3
4 **XX,O ELEVATION**
 WITH 3'0" SIDELITE



4
4 **XX,O ELEVATION**
 WITH 1'3" SIDELITE

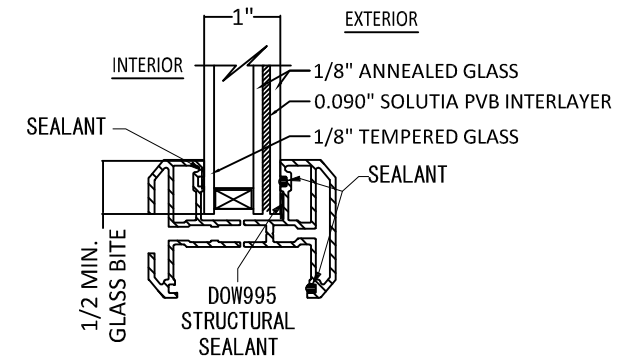


5
4 **XX,O ELEVATION**
 WITH 3'0" SIDELITE

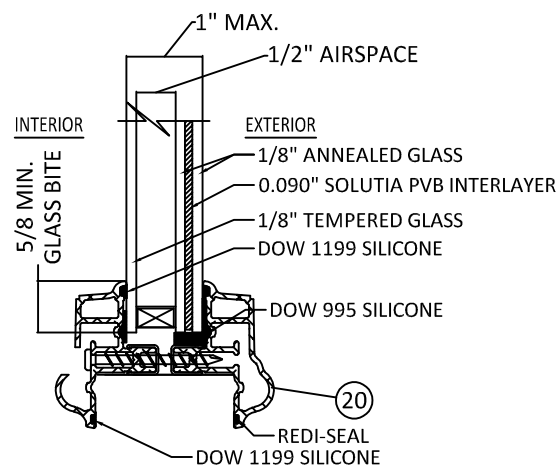


6
4 **XX,O ELEVATION**
 WITH 1'3" SIDELITE

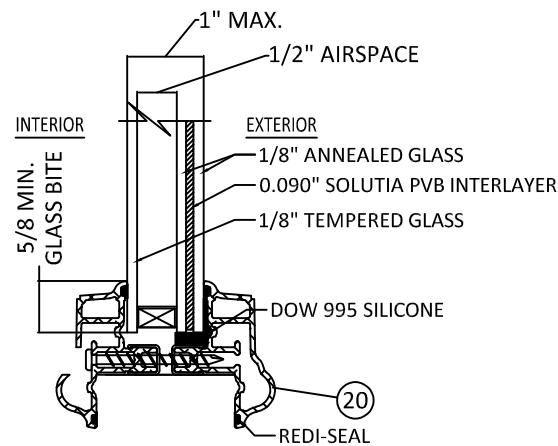
NOTES:
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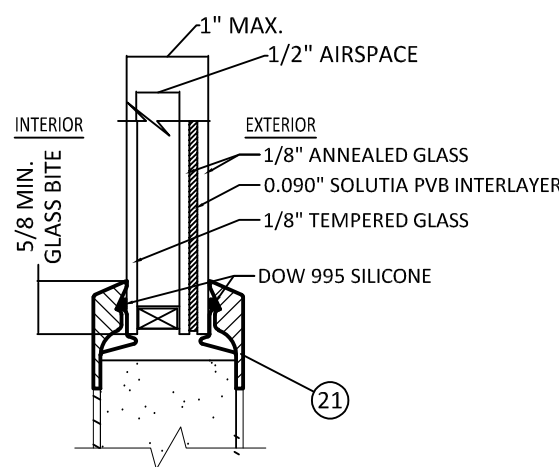
11
4 **GLAZING DETAIL OPTION**
 20 1/2" MAX. D.L.O. WIDTH
 78 1/2" MAX. D.L.O. HEIGHT
 3-0 X 6-8 - DP 60
 6-0 X 6-8 - DP 60
 3-0 X 8-0 - DP 50
 6-0 X 8-0 - DP 45



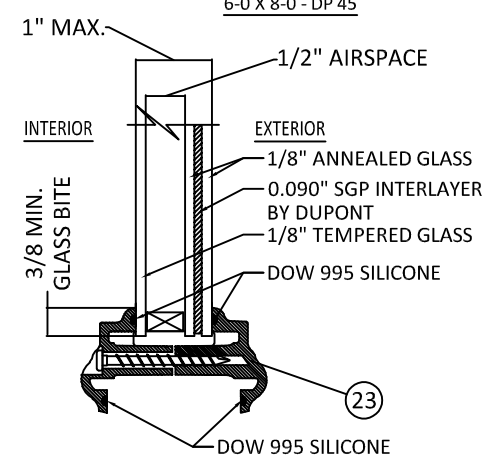
7
4 **6'-8" GLAZING DETAIL**
 20 1/2" MAX. D.L.O. WIDTH
 62 1/2" MAX. D.L.O. HEIGHT



8
4 **8'-0" GLAZING DETAIL**
 20 1/2" MAX. D.L.O. WIDTH
 78 1/2" MAX. D.L.O. HEIGHT



9
4 **FLUSH GLAZE DETAIL**
 23 7/8" MAX. D.L.O. WIDTH
 78 7/8" MAX. D.L.O. HEIGHT



10
4 **GLAZING DETAIL**
 FOR OVAL, SUNBURST, AND ROUND TOPS
 IN 6'8" UNITS AT DP +/- 50 PSF ONLY

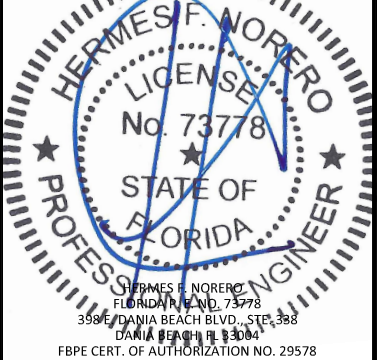
NOTE:
 FRACTIONAL GLAZING, INCLUDING INTERNAL GRID, BLINDS BETWEEN GLASS, DECORATIVE, EXTERNAL WROUGHT IRON AND RADIUS (SHAPED) LITES ARE APPROVED ON ALL GLAZING DETAILS SHOWN ABOVE.

DESIGN PRO/SMOOTH PRO
 IMPACT APPROVED
 QUALIFIED CONFIGURATIONS
 & GLAZING DETAIL

3737 LAKEPORT BLVD.,
 KLAMATH FALLS, OR 97601
 PH: (541)882-3451
 FAX: (541)850-2609
JELDOWEN
 WINDOWS & DOORS

REMARKS	BY	DATE
Add Multi-Point Lock & Radius Lt.	GL	06/23/14
Reference DWG. #A010877A	AM	09/11/19

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DATE: **02.05.14**
 DWG. BY: **GL/TJM** CHK. BY: **SS/MSS**
 SCALE: **NTS**
 DWG. #: **D015708**
 SHEET: **OF 10**

PREPARED BY:



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TITLE: DESIGN PRO/SMOOTH PRO
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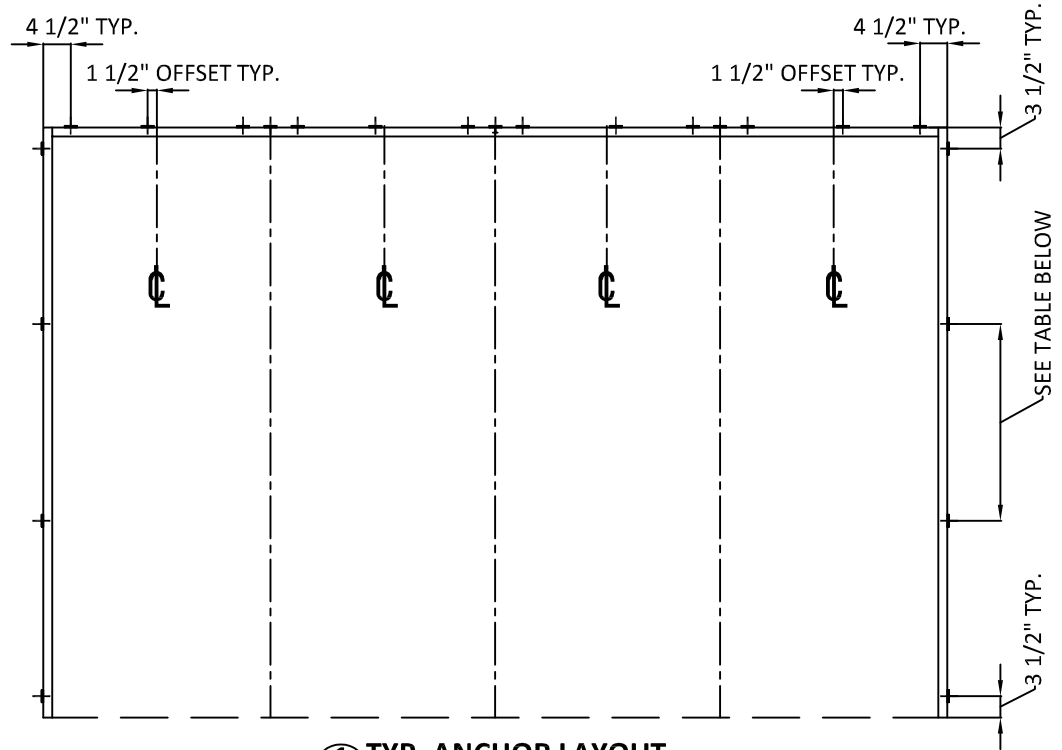
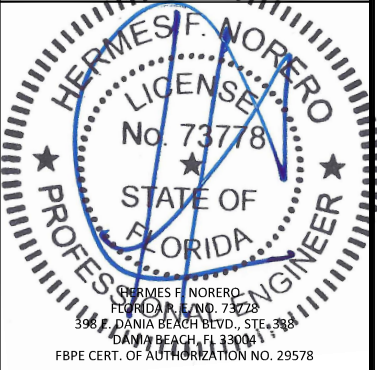
OPTIONAL 2X BUCK
 ANCHORING DETAILS

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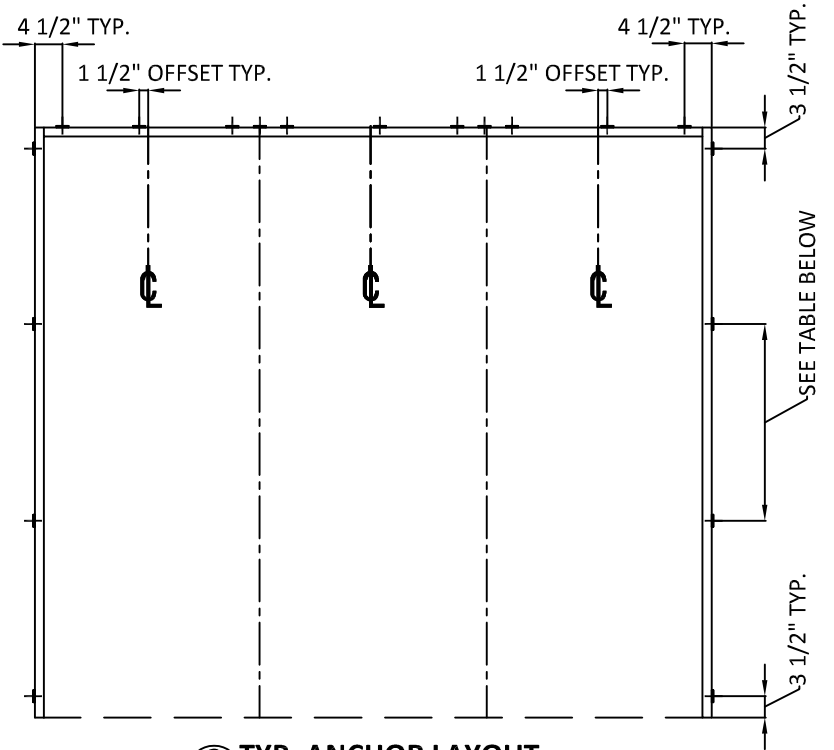


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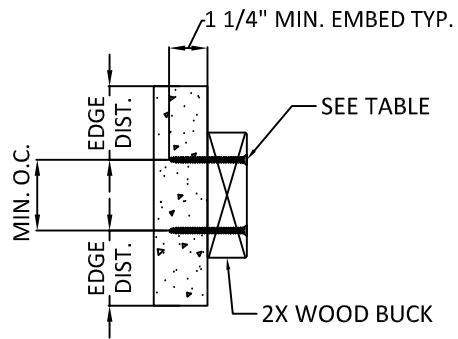
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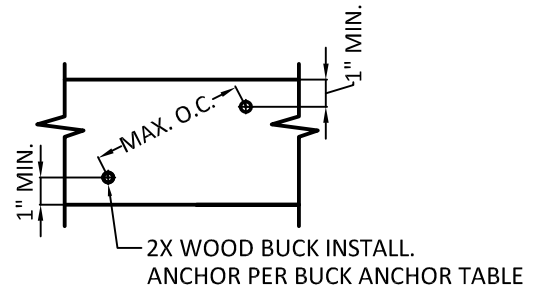
1 TYP. ANCHOR LAYOUT
 5 OPTIONAL 2X BUCK IN CONCRETE/MASONRY



2 TYP. ANCHOR LAYOUT
 5 OPTIONAL 2X BUCK IN CONCRETE/MASONRY



3 2X WOOD BUCK INSTALL.
 5 CROSS SECTION



4 2X WOOD BUCK INSTALL.
 5 SIDE VIEW

2X BUCK ANCHOR TABLE							
ANCHOR TYPE	ANCHOR SIZE	SUBSTRATE	MIN. EMBEDMENT	MIN. EDGE DIST. TO SUBSTRATE	MIN. CENTER TO CENTER DISTANCE	6'8" DOORS	8'0" DOORS
						MAX. O.C. SPACING AT JAMBS	MAX. O.C. SPACING AT JAMBS
ITW TAPCON	1/4"	CONCRETE/CMU	1-1/4"	2-1/2"	4"	25"	30-1/4"
ELCO ULTRACON	1/4"	CONCRETE/CMU	1-3/8" - CONC. 1-1/4" - CMU	1"	4"	25"	30-1/4"

NOTES:

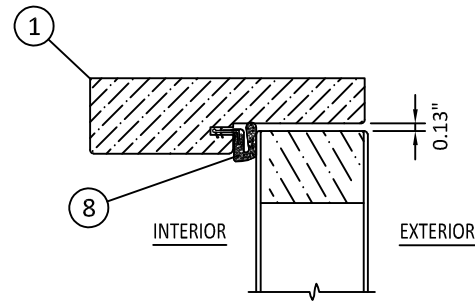
- 2X BUCK IS NOT FOR INSTALLATION AT SILL. THRESHOLD SHALL BE FASTENED IN ACCORDANCE WITH ANCHOR LOCATIONS SHOWN ON SHEET 3.
- ANCHORS MAY BE STAGGERED AS SHOWN IN DETAIL 4/5.

DATE:	02.05.14
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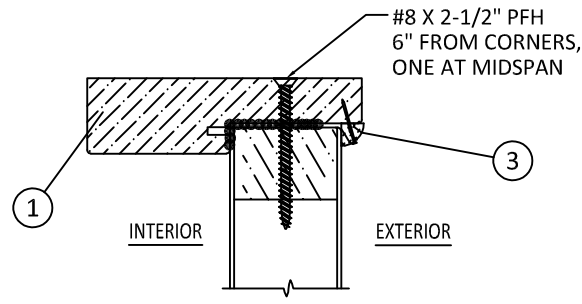
PREPARED BY:



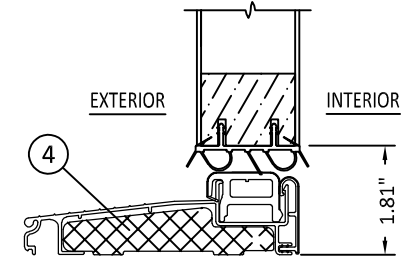
BUILDING DROPS, INC.
398 E. DANIA BEACH BLVD., STE. 338
DANIA BEACH, FL 33004
PH: (954)399-8478
FAX: (954)744.4738
WEB: www.buildingdrops.com



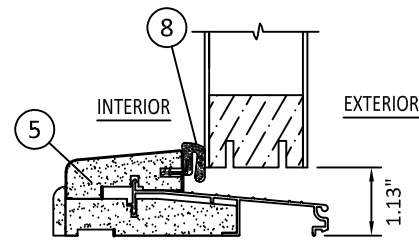
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6 **OPERABLE HEAD**
OUTSWING SHOWN - INSWING SIMILAR



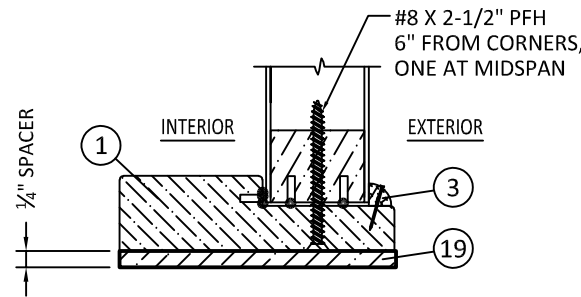
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6 **SIDELITE HEAD**
OUTSWING SHOWN - INSWING SIMILAR



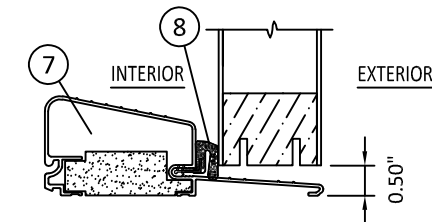
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6 **OPERABLE SILL**
INSWING



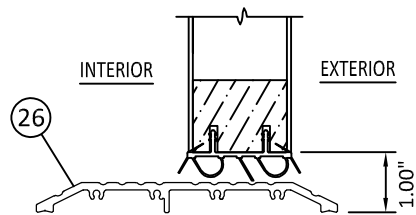
4
6 **OPERABLE SILL**
OUTSWING



5
6 **SIDELITE SILL**
OUTSWING SHOWN - INSWING SIMILAR



7
6 **OPERABLE SILL**
OUTSWING
OPTIONAL AFCO H-497



8
6 **OPERABLE ADA SILL**
INSWING/OUTSWING

DESIGN PRO/SMOOTH PRO
IMPACT APPROVED

VERTICAL ASSEMBLIES

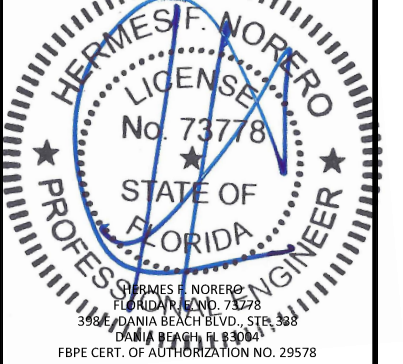
3737 LAKEPORT BLVD.,
KLAMATH FALLS, OR 97601
PH: (541)882-3451
FAX: (541)850-2609

JELD-WEN
WINDOWS & DOORS

TITLE:

REMARKS	BY	DATE
Add Multi-Point Lock & Radius Lt.	GL	06/23/14
Reference DWG. #A010877A	AM	09/11/19

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.



DATE: 02.05.14

DWG. BY: GL/TJM | CHK. BY: SS/MSS

SCALE: NTS

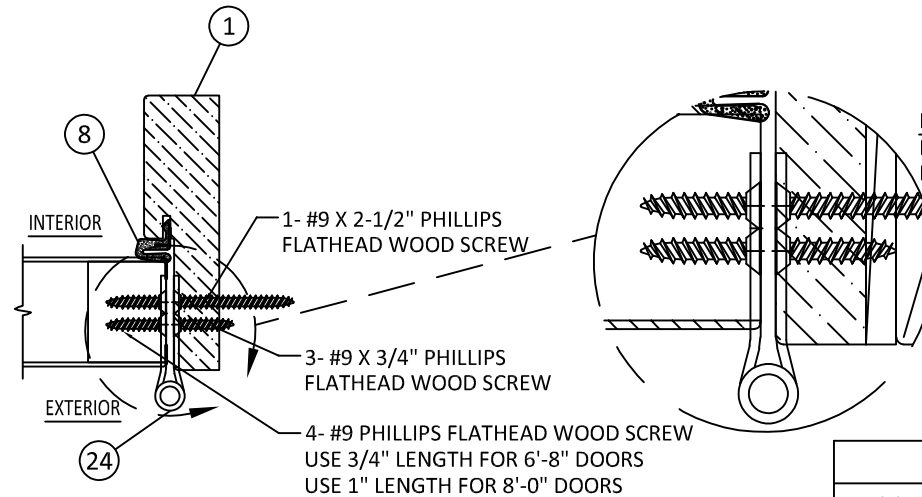
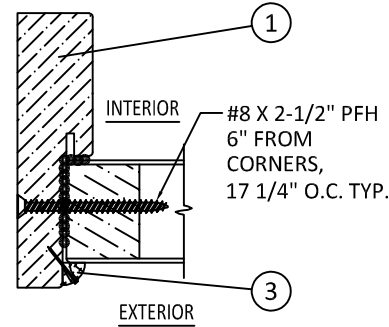
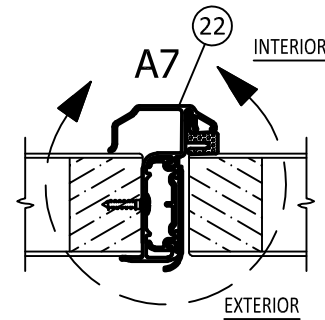
DWG. #: D015708

SHEET: OF 10

PREPARED BY:



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 398 E. DANIA BEACH BLVD., STE. 338
 DANIA BEACH, FL 33004
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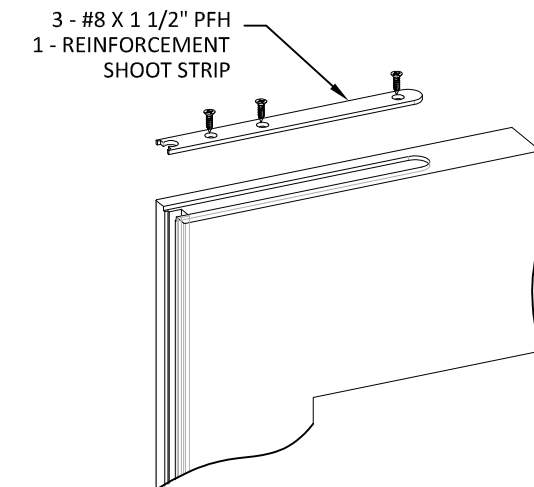
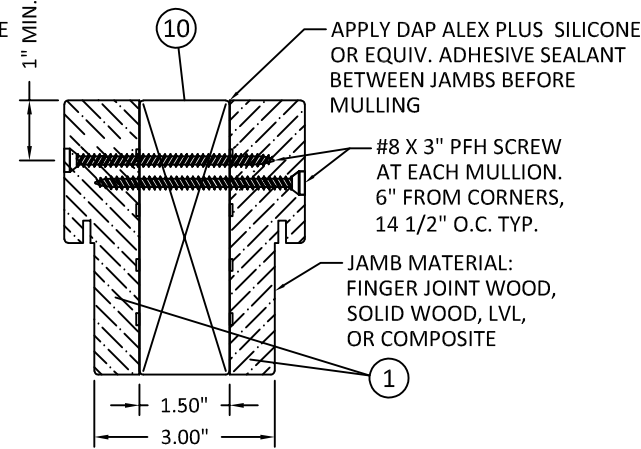
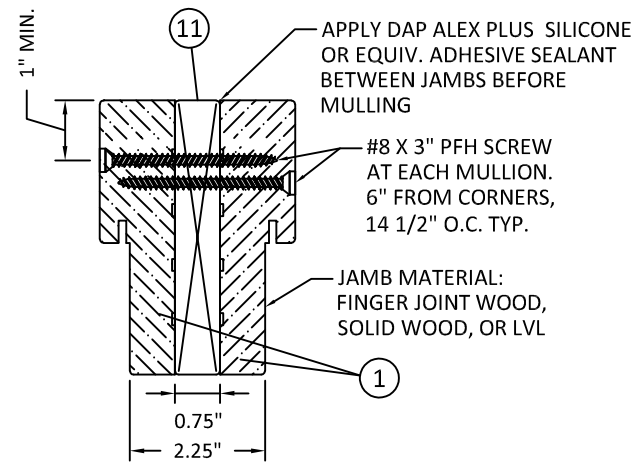
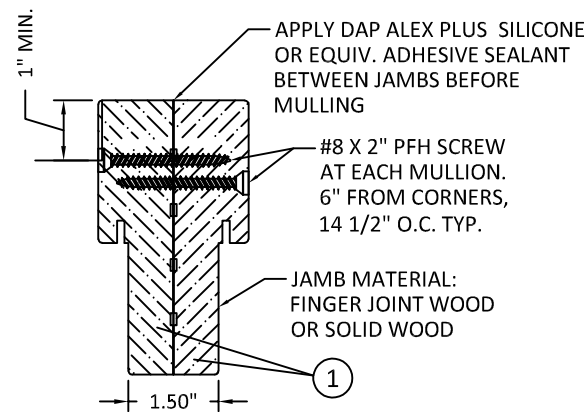
HINGE DETAIL AT JAMB:
 PLACE #9 X 2-1/2" PFH SCREW
 NEXT TO WEATHERSTRIP

HINGE SCHEDULE	
DOOR HEIGHT	QUANTITY
6'-8"	3
8'-0"	4

1
7 MEETING STILE AT ASTRAGAL
 OUTSWING SHOWN - INSWING SIMILAR

2
7 FIXED JAMB
 OUTSWING SHOWN - INSWING SIMILAR

3
7 HINGE JAMB
 OUTSWING SHOWN - INSWING SIMILAR



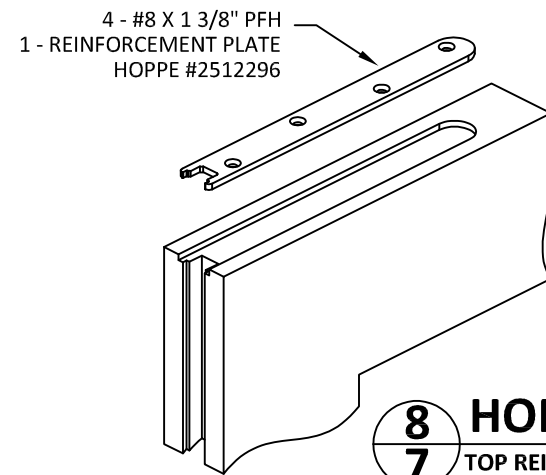
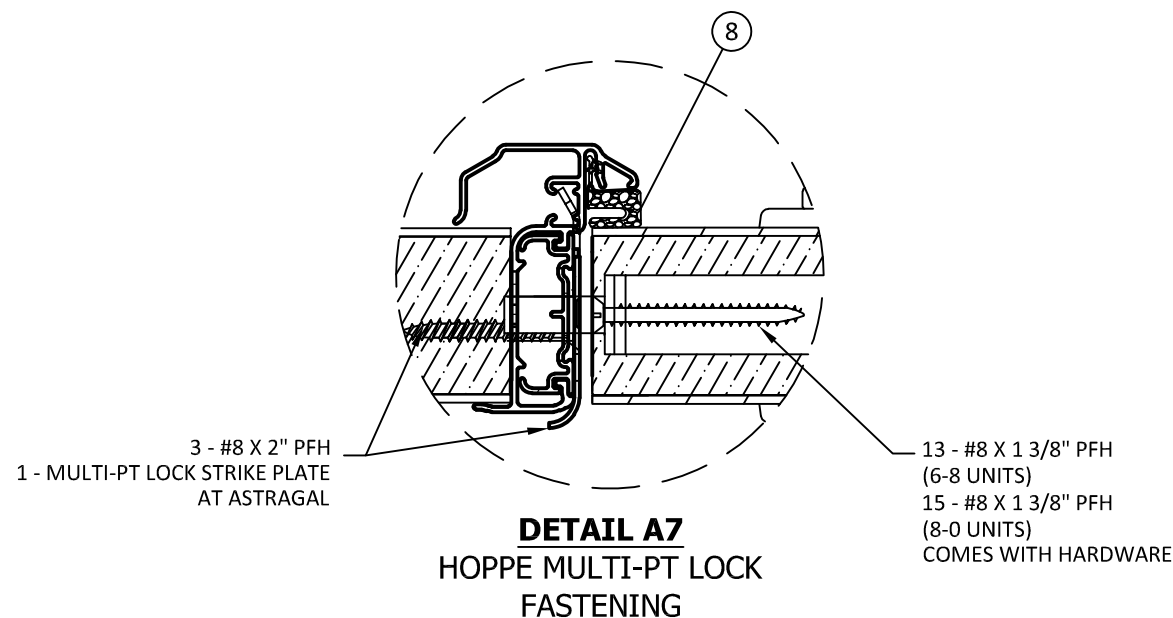
4
7 BACK-TO-BACK JAMB
 NO MULLION REINFORCEMENT

5
7 BACK-TO-BACK JAMB
 1X MULLION REINFORCEMENT

6
7 BACK-TO-BACK JAMB
 2X MULLION REINFORCEMENT

7
5 GU MULTI-POINT LOCK
 TOP/BOTTOM REINF. PLATE - ACTIVE PANEL ONLY

NOTE:
 ALL SOLID WOOD USED IN MULLION ASSEMBLIES ABOVE
 TO BE PONDEROSA PINE (MIN. S.G. = 0.45) OR GREATER.



8
7 HOPPE MULTI-POINT LOCK
 TOP REINFORCEMENT PLATE - ACTIVE PANEL ONLY

DESIGN PRO/SMOOTH PRO
 IMPACT APPROVED

HORIZONTAL ASSEMBLIES

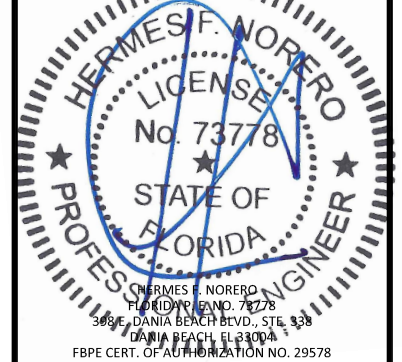
3737 LAKEPORT BLVD.,
 KLAMATH FALLS, OR 97601
 PH: (541)882-3451
 FAX: (541)850-2609

JELD-WEN
 WINDOWS & DOORS

TITLE:

REMARKS	BY	DATE
Add Multi-Point Lock & Radius Lt.	GL	06/23/14
Reference DWG. #A010877A	AM	09/11/19

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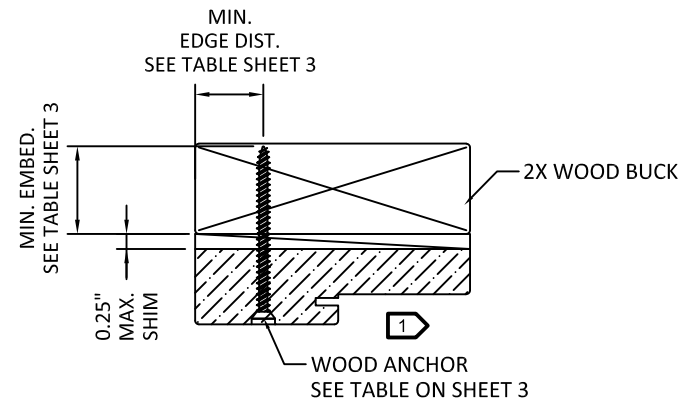
DATE: 02.05.14

DWG. BY: GL/TJM
 CHK. BY: SS/MSS

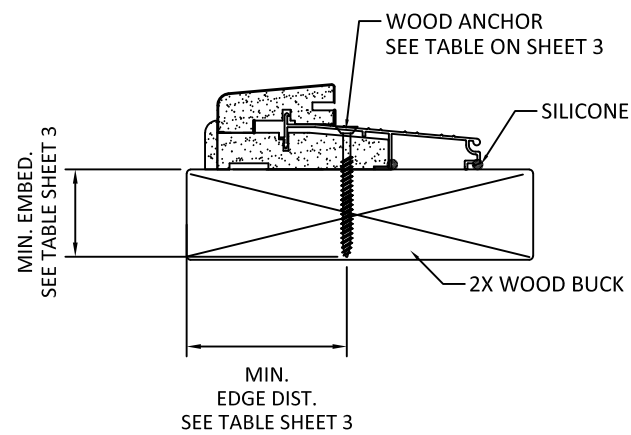
SCALE: NTS

DWG. #: D015708

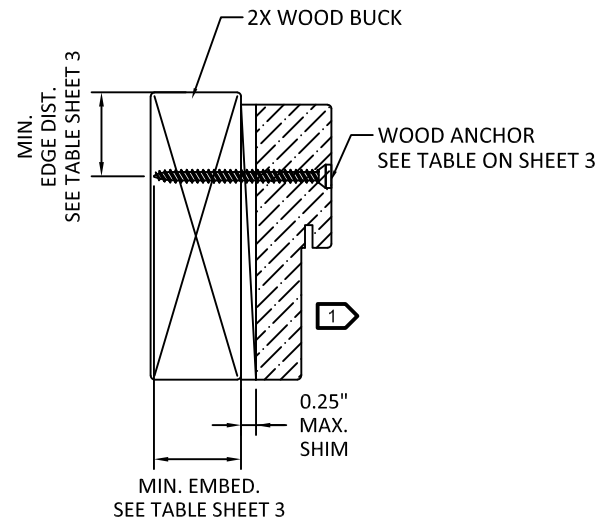
SHEET: OF 10



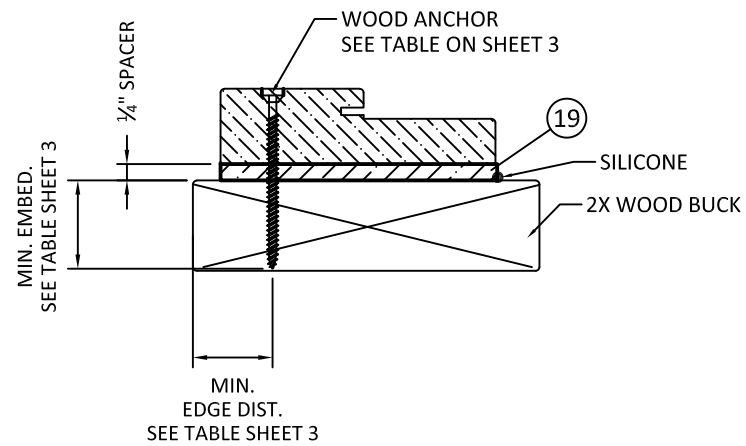
1
8 **HEAD (TYPICAL)**
OUTSWING SHOWN - INSWING SIMILAR



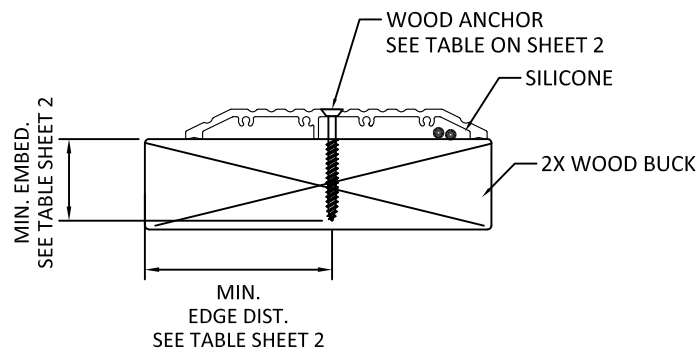
4
8 **OPERABLE SILL**
OUTSWING



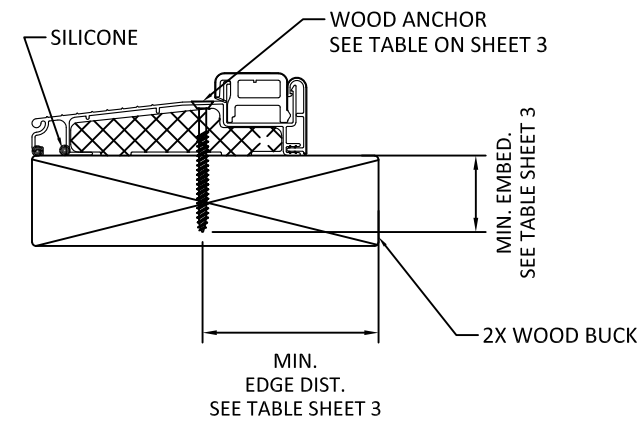
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8 **JAMB (TYPICAL)**
OUTSWING SHOWN - INSWING SIMILAR



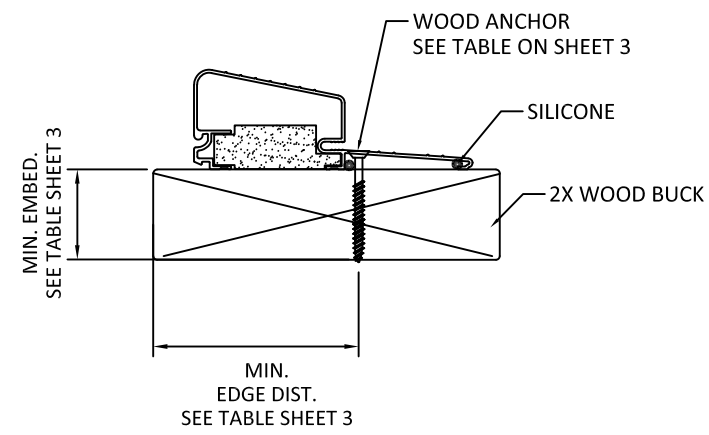
5
8 **SIDELITE SILL**
OUTSWING SHOWN - INSWING SIMILAR



7
9 **ADA THRESHOLD**



3
8 **OPERABLE SILL**
INSWING



6
8 **OPERABLE SILL**
HIGH BUMP OUTSWING
AFCO H-497

1 OPTIONALLY, ANCHOR CAN BE PLACED IN NARROW SECTION OF HEAD OR JAMB AS LONG AS MINIMUM EMBEDMENT AND EDGE DISTANCE ARE ACHIEVED.

PREPARED BY:

BUILDING DROPS, INC.
398 E. DANIA BEACH BLVD., STE. 338
DANIA BEACH, FL 33004
PH: (954)399-8478
FAX: (954)744.4738
WEB: www.buildingdrops.com

DESIGN PRO/SMOOTH PRO
IMPACT APPROVED

WOOD SUBSTRATES

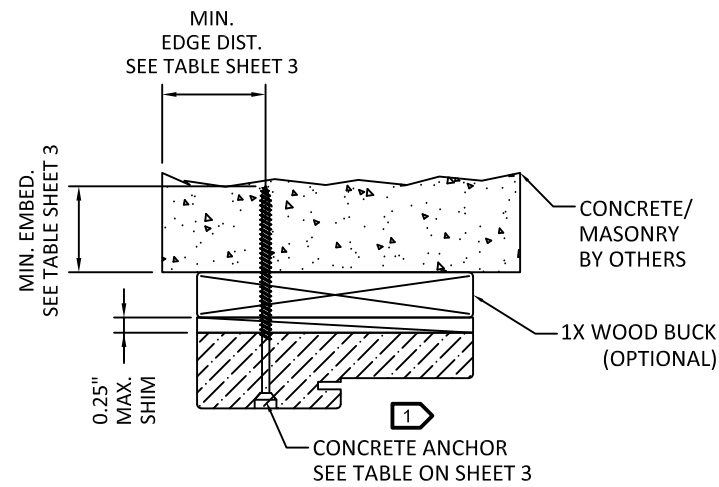
3737 LAKEPORT BLVD.,
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REMARKS	BY	DATE
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Reference DWG. #A010877A	AM	09/11/19

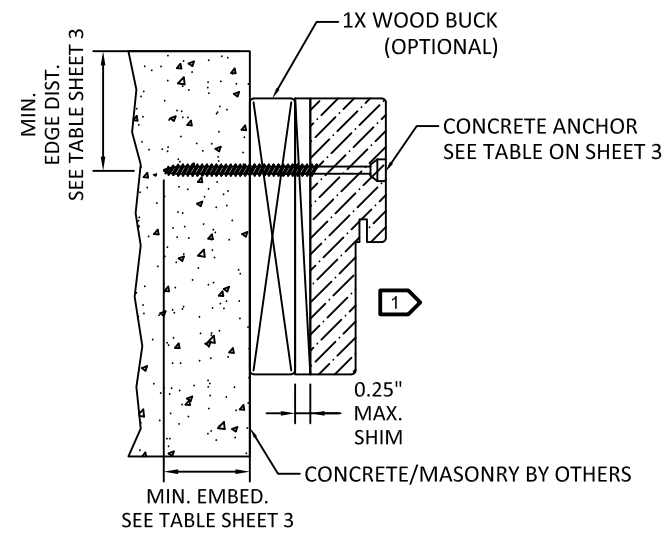
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HERMES F. NORERO
FLORIDA LICENSE NO. 73778
398 E. DANIA BEACH BLVD., STE. 338
DANIA BEACH, FL 33004
FBPE CERT. OF AUTHORIZATION NO. 29578

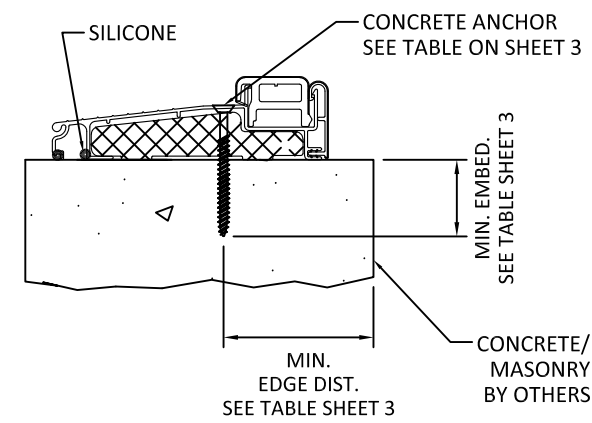
DATE:	02.05.14
DWG. BY:	CHK. BY:
GL/TJM	SS/MSS
SCALE:	NTS
DWG. #:	D015708
SHEET:	OF 10



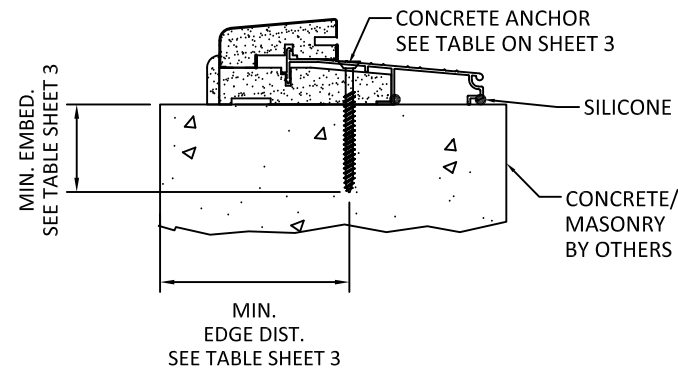
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9 **HEAD (TYPICAL)**
OUTSWING SHOWN - INSWING SIMILAR



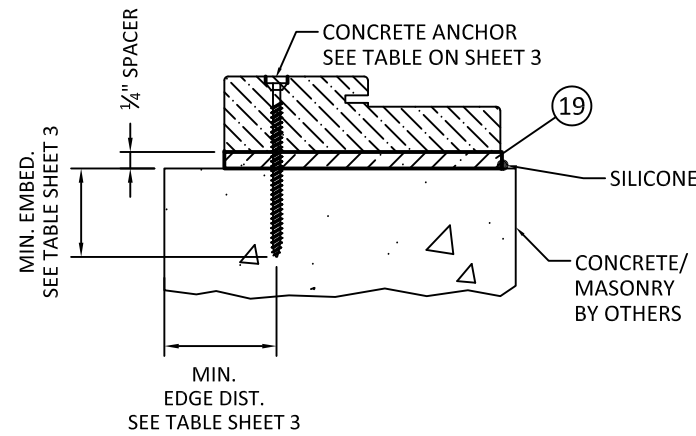
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9 **JAMB (TYPICAL)**
OUTSWING SHOWN - INSWING SIMILAR



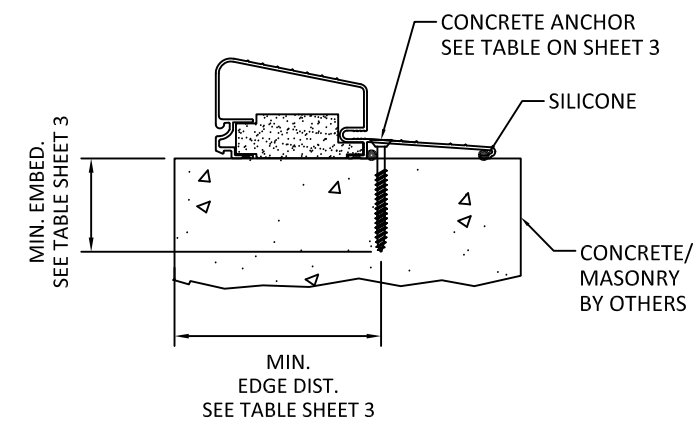
3
9 **OPERABLE SILL**
INSWING



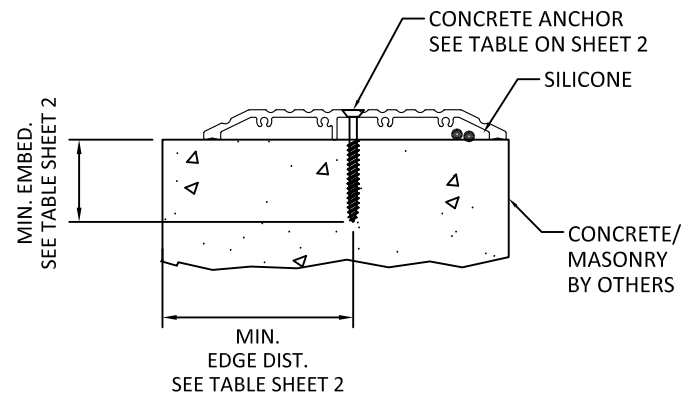
4
9 **OPERABLE SILL**
OUTSWING



5
9 **SIDELITE SILL**
OUTSWING SHOWN - INSWING SIMILAR



6
9 **OPERABLE SILL**
HIGH BUMP OUTSWING



7
9 **ADA THRESHOLD**

1 OPTIONALLY, ANCHOR CAN BE PLACED IN NARROW SECTION OF HEAD OR JAMB AS LONG AS MINIMUM EMBEDMENT AND EDGE DISTANCE ARE ACHIEVED.

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DESIGN PRO/SMOOTH PRO
IMPACT APPROVED

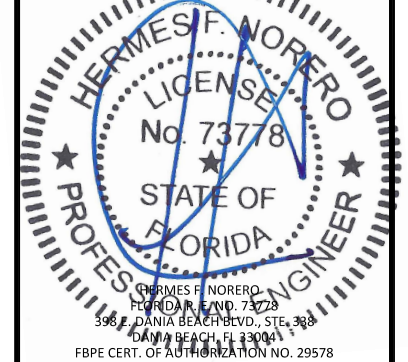
CONCRETE SUBSTRATES

3737 LAKEPORT BLVD.,
KLAMATH FALLS, OR 97601
PH: (541)882-3451
FAX: (541)850-2609

TITLE:

REMARKS	BY	DATE
Add Multi-Point Lock & Radius Lt	GL	06/23/14
Reference DWG. #A010877A	AM	09/11/19

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DATE: 02.05.14

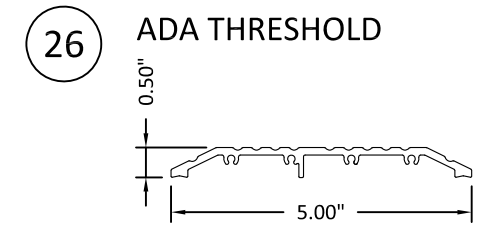
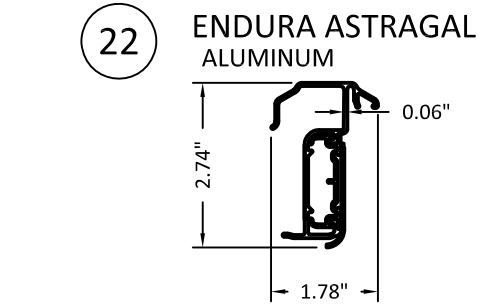
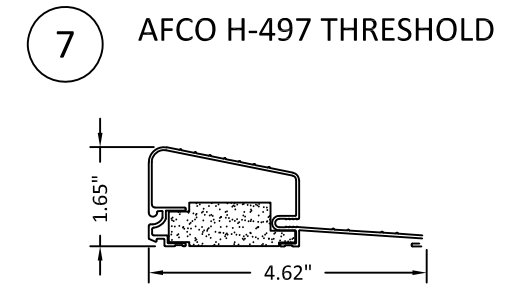
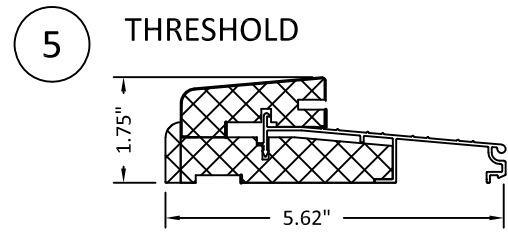
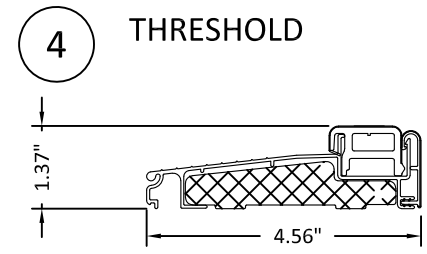
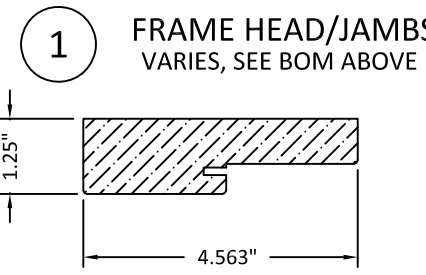
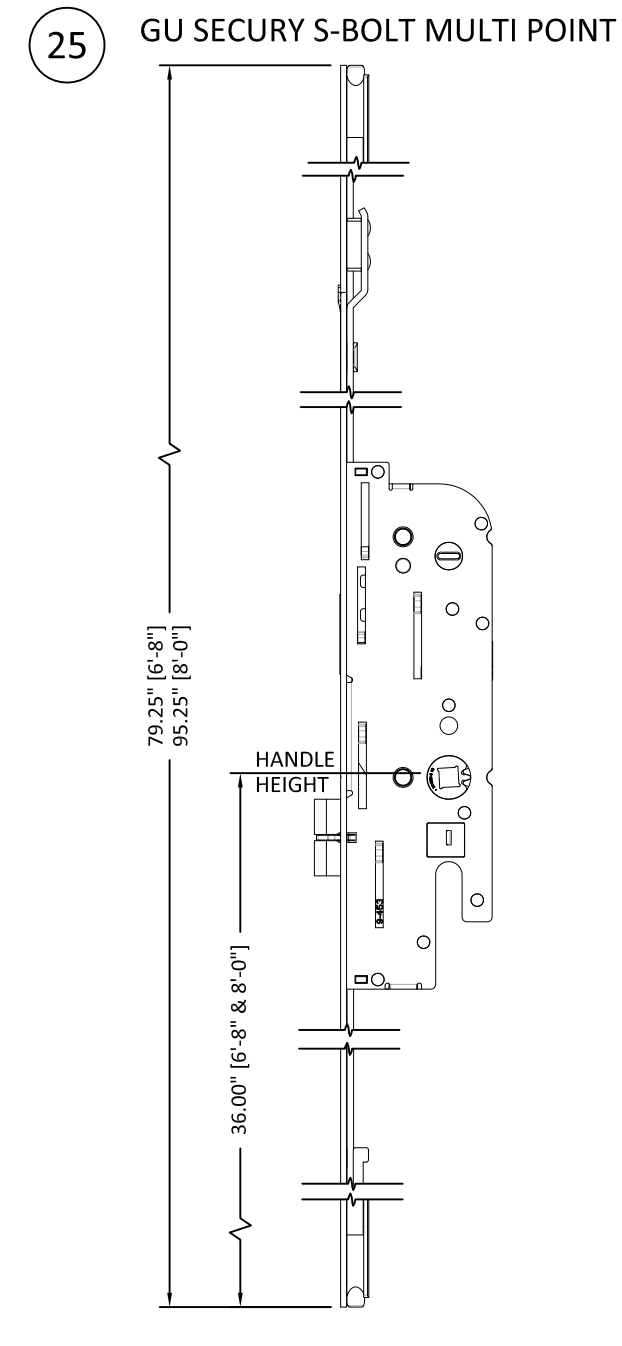
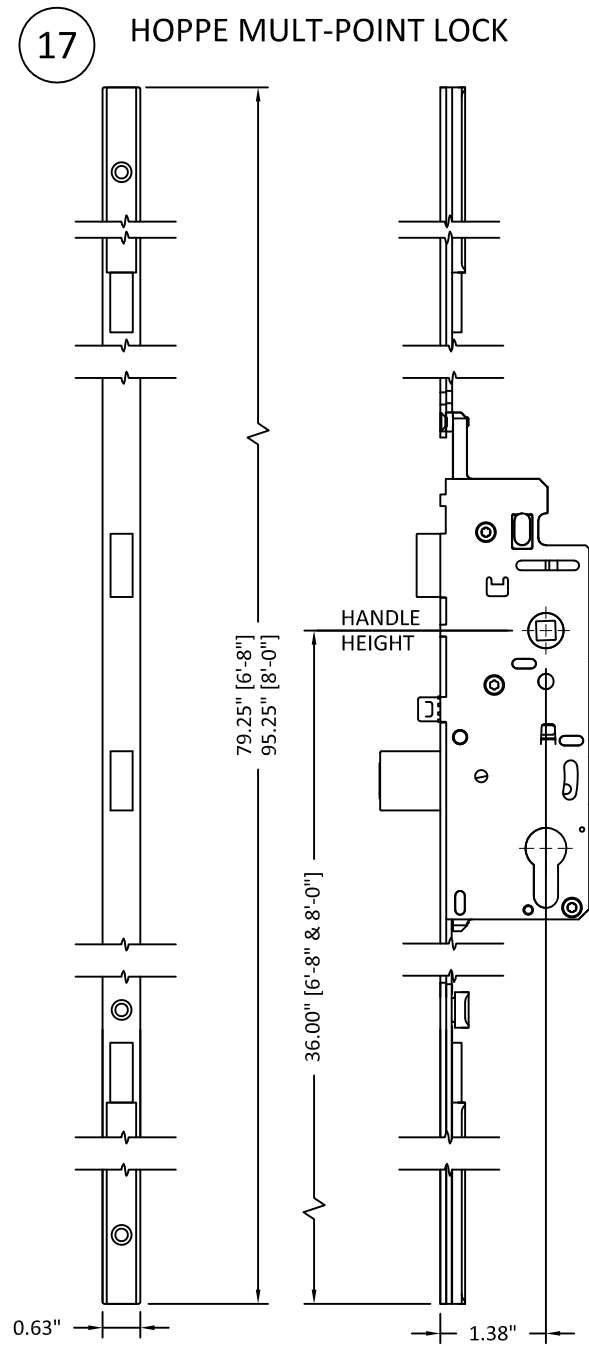
DWG. BY: GL/TJM | CHK. BY: SS/MSS

SCALE: NTS

DWG. #: D015708

SHEET: OF 10

BILL OF MATERIALS		
ITEM#	DESCRIPTION	MATERIAL
1	FRAME HEAD/JAMBS	FINGER-JOINTED PINE
		SOLID PINE
		LAMINATED VENEER LUMBER
		COMPOSITE
2	(NOT USED)	-
3	SIDELITE STOP	WOOD
4	THRESHOLD	-
5	THRESHOLD	-
6	(NOT USED)	-
7	AFCO H-497 THRESHOLD	-
8	WEATHERSTRIP	URETHANE FOAM & POLYETHYLENE
9	NON-COMPRESSION SHIM (0.25" MAX. THK.)	COMPOSITE
10	2X WOOD (S.G. MUST BE 0.55 OR GREATER)	WOOD
11	1X WOOD (S.G. MUST BE 0.55 OR GREATER)	WOOD
12	#10 WOOD INSTALLATION SCREW W/ 1 1/2" MIN. EMBEDMENT	STEEL
13	CONC./CMU ANCHOR (SEE ANCHOR TABLE SHEETS 3 & 5)	STEEL
14	(NOT USED)	-
15	LOCK SERIES 400	STEEL
16	DEADBOLT SERIES 780	STEEL
17	HOPPE MULTI-POINT HARDWARE HLS9000 (SEE SHOOT BOLT PLATE TYPES, LOCATIONS AND FASTENERS ON SHEET 3)	STEEL
18	(NOT USED)	-
19	PRESSURE TREATED SILL SPACER USED FOR FIXED PANEL	WOOD
20	ODL LITE KIT (LMI)	6063-T6 ALUMINUM
21	FLUSH GLAZING LEG	FIBERGLASS
22	ENDURA ASTRAGAL (SEE HARDWARE TYPES, LOCATIONS AND FASTENERS ON SHEET 3)	6063-T6 ALUMINUM
23	ODL LIPLITE KIT (RADIUS LITES)	PC ABS
24	BUTT HINGE (SEE SCHEDULE SHEET 7)	STEEL
25	GU SECURY S-BOLT MULTI POINT	STEEL
26	ADA THRESHOLD	-



PREPARED BY:

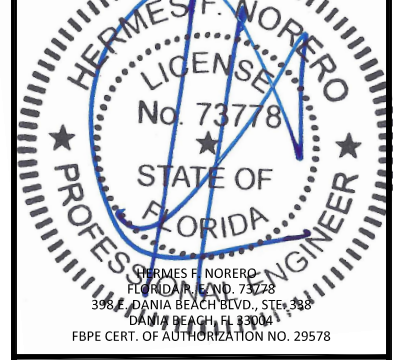
BUILDING DROPS, INC.
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 DANIA BEACH, FL 33004
 PH: (954)399-8478
 FAX: (954)744.4738
 WEB: www.buildingdrops.com

TITLE: **DESIGN PRO/SMOOTH PRO IMPACT APPROVED COMPONENTS AND BILL OF MATERIALS**

3737 LAKEPORT BLVD.,
 KLAMATH FALLS, OR 97601
 PH: (541)882-3451
 FAX: (541)850-2609

REMARKS	BY	DATE
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SHEET:	OF 10