

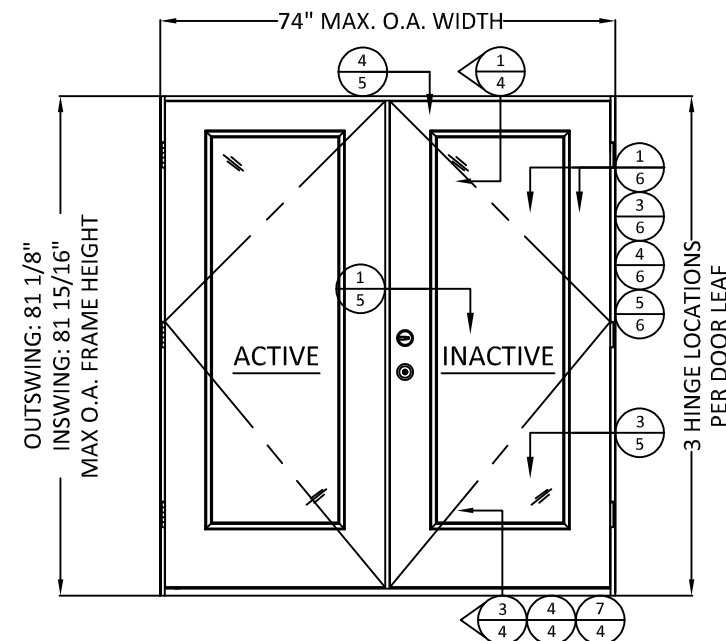
JELD WEN® WINDOWS & DOORS

DESIGN PRO / SMOOTH PRO FULL LITE NON-IMPACT

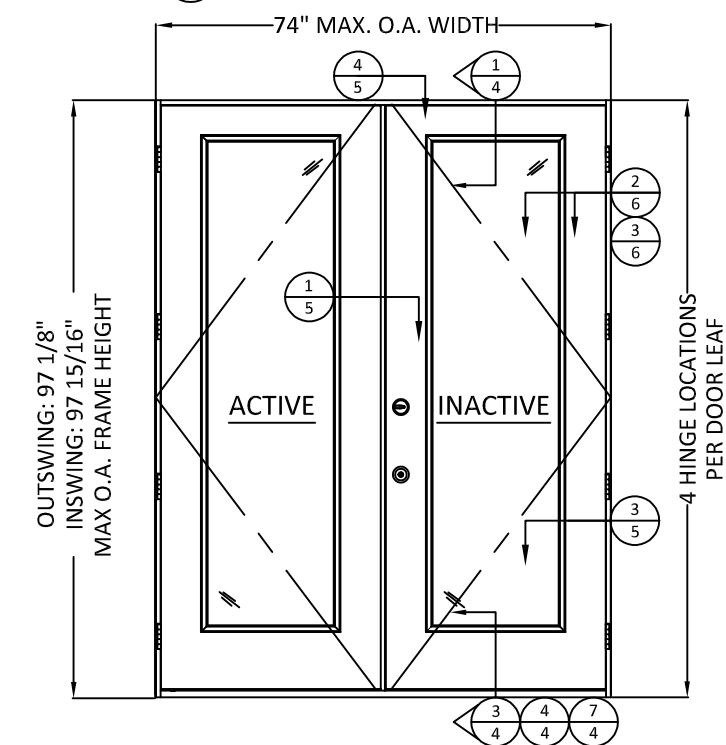
FOR USE OUTSIDE THE HIGH VELOCITY HURRICANE ZONE (HVHZ)

GENERAL NOTES:

- THE PRODUCT SHOWN HEREIN IS DESIGNED AND MANUFACTURED TO COMPLY WITH THE CURRENT INTERNATIONAL BUILDING CODE (IBC), INTERNATIONAL RESIDENTIAL CODE (IRC), AND FLORIDA BUILDING CODE (FBC), **EXCLUDING** HVHZ AND HAS BEEN EVALUATED ACCORDING TO THE FOLLOWING:
 - ASTM E330-02
 - ASTM E283-04
 - AAMA 1304-02
- 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 REQUIRED** ON THIS PRODUCT IN AREAS REQUIRING IMPACT RESISTANCE.
- GLASS MEETS THE REQUIREMENTS OF ASTM E 1300 GLASS CHARTS. SEE SHEET 6 FOR GLAZING DETAILS.
- FULL LITE APPROVAL COVERS USE OF FRACTIONAL GLAZING, INCLUDING INTERNAL GRID, BLINDS BETWEEN GLASS, DECORATIVE, AND EXTERNAL AND INTERNAL WROUGHT IRON. RADIUS (SHAPED) LITES ARE QUALIFIED FOR 6'-8" DOORS AT DP +/-50 PSF ONLY.
- NOTE: AFCO H-497 SILL MEETS WATER INFILTRATION AT WATER TEST PRESSURE (WTP) OF 9.0 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



1 TYP. ELEVATION 1
6'-8" DOOR HEIGHT



2 TYP. ELEVATION 2
8'-0" DOOR HEIGHT

NOTE:
INACTIVE AND ACTIVE DOOR PANEL
ORIENTATION IS INTERCHANGEABLE.

CONFIGURATION	MAX. OVERALL NOMINAL SIZE		DESIGN PRESSURE (PSF)				MISSILE IMPACT RATING
	WIDTH	HEIGHT	INSWING		OUTSWING		
			POS.	NEG.	POS.	NEG.	
XX	6'-0"	6'-8"	50*	50	50*	50	NON-IMPACT
XX RADIUS	6'-0"	6'-8"	50*	50	50*	50	NON-IMPACT
XX	6'-0"	8'-0"	50*	50	50*	50	NON-IMPACT

*SEE GENERAL NOTE 7, SHEET 1, FOR WATER INFILTRATION APPROVED SILLS.

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

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

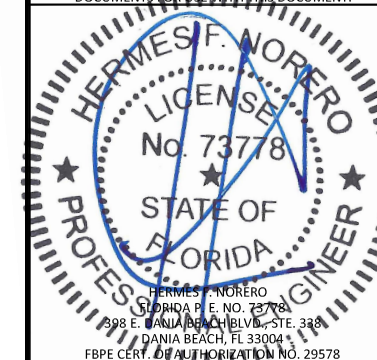
TITLE: DESIGN PRO/SMOOTH PRO FULL LITE
NON-IMPACT
TYPICAL ELEVATIONS, DESIGN
PRESSURES, AND GENERAL NOTES

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



REMARKS	BY	DATE
Add Multi-Point Lock	GL	06/12/14
Reference DWG. #A010834A	AM	09/04/19

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.



HERMES F. NORERO
FLORIDA P.E. 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: GL/TJM
CHK. BY: SS/MSS
SCALE: NTS
DWG. #: D015689
SHEET: OF 9

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

TITLE: DESIGN PRO/SMOOTH PRO FULL LITE
 NON-IMPACT

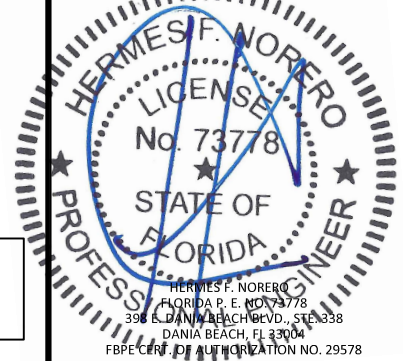
ANCHOR LAYOUTS AND NOTES

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



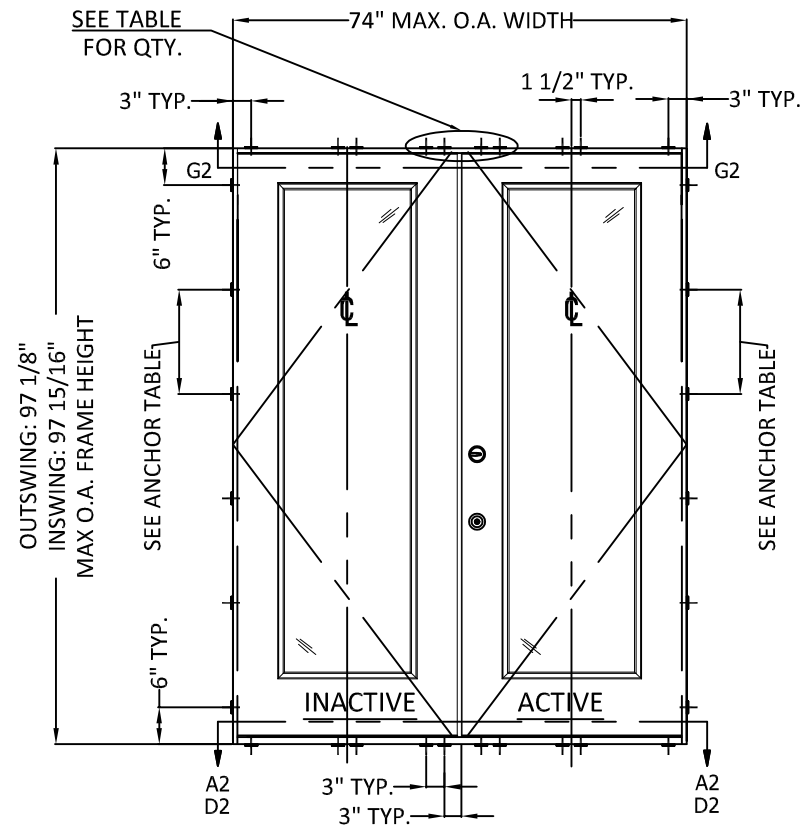
REMARKS	BY	DATE
Add Multi-Point Lock	GL	06/12/14
Reference DWG. #A010834A	AM	09/04/19

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.



INSTALLATION NOTES:

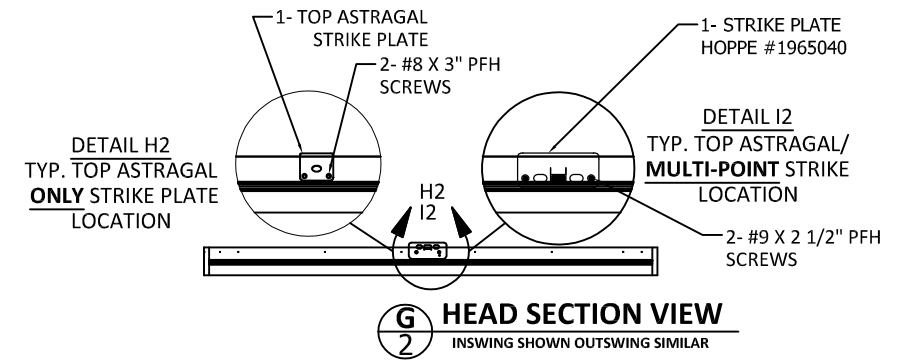
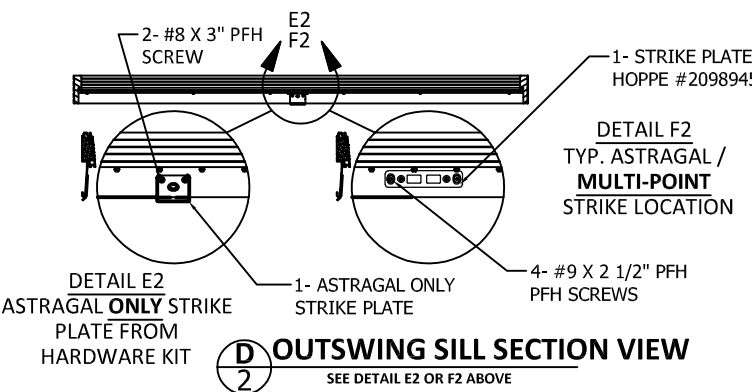
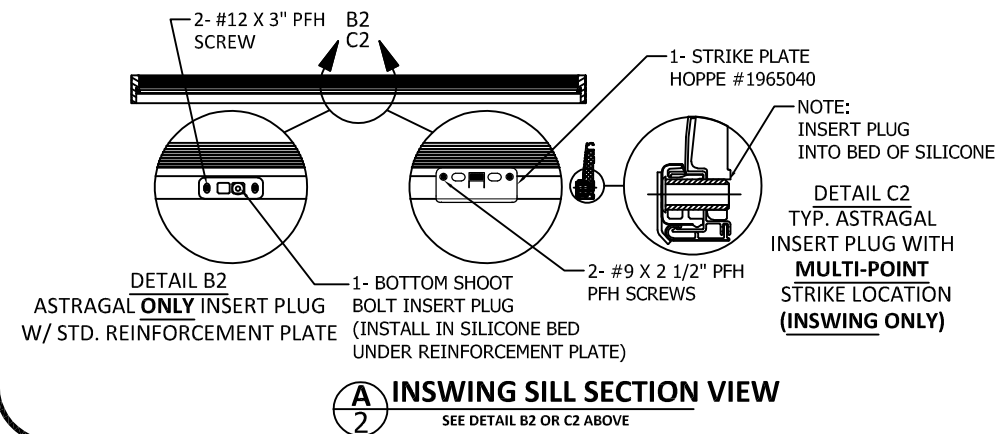
- ONE (1) INSTALLATION ANCHOR IS REQUIRED AT EACH ANCHOR LOCATION SHOWN.
- SHIM AS REQUIRED AT EACH INSTALLATION ANCHOR WITH LOAD BEARING SHIM(S). MAXIMUM ALLOWABLE SHIM STACK TO BE 1/4 INCH. SHIM WHERE SPACE OF 1/16 INCH OR GREATER OCCURS. SHIM(S) SHALL BE A NON-COMPRESSIBLE COMPOSITE OR BETTER.
- MINIMUM 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 7 AND 8 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.



1 TYP. ANCHOR LAYOUT
 2 6'-8" OR 8'-0" DOOR HEIGHT

NOTE:
 INACTIVE AND ACTIVE DOOR PANEL
 ORIENTATION IS INTERCHANGEABLE.

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



DATE: 02.05.14

DWG. BY: GL/TJM	CHK. BY: SS/MSS
SCALE: NTS	
DWG. #: D015689	
SHEET: 2	OF 9

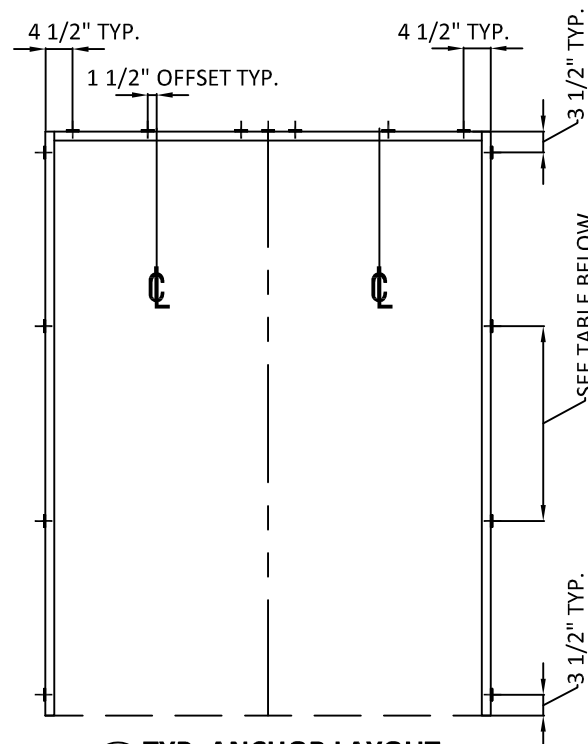
PREPARED BY:



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

TITLE:
 DESIGN PRO/SMOOTH PRO FULL LITE
 NON-IMPACT
 OPTIONAL 2X BUCK
 ANCHORING DETAILS

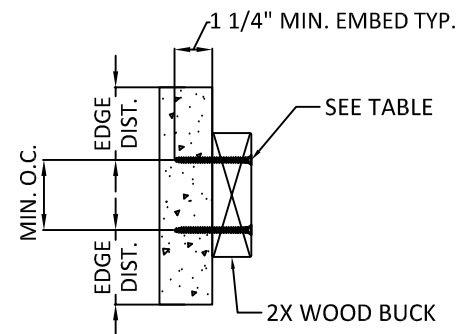
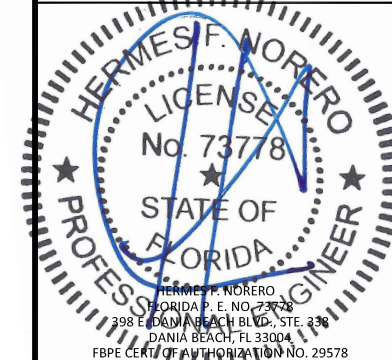
3737 LAKEPORT BLVD.,
 KLAMATH FALLS, OR 97601
 PH: (541)882-3451
 FAX: (541)850-2609



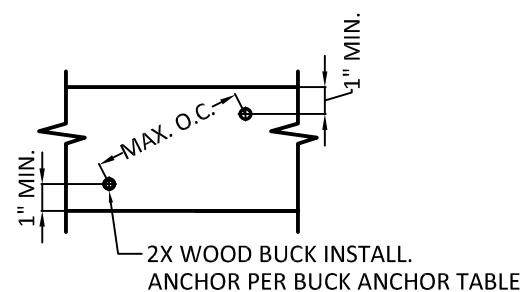
1 TYP. ANCHOR LAYOUT
 3 OPTIONAL 2X BUCK IN CONCRETE/MASONRY

REMARKS	BY	DATE
Add Multi-Point Lock	GL	06/12/14
Reference DWG. #A010834A	AM	09/04/19

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.



3 2X WOOD BUCK INSTALL.
 CROSS SECTION



4 2X WOOD BUCK INSTALL.
 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 2.
- ANCHORS MAY BE STAGGERED AS SHOWN IN DETAIL 4/3.

DATE: 02.05.14

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

SCALE: NTS

DWG. #: D015689

SHEET: OF 9

PREPARED BY:

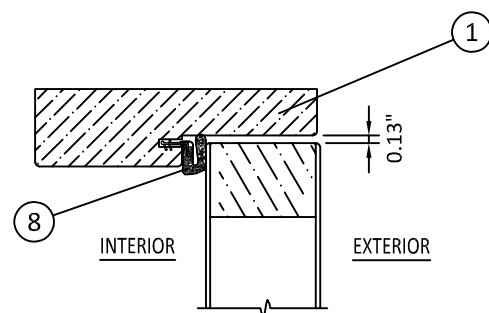


BUILDING DROPS, INC.
 398 E. DANIA BEACH BLVD., STE. 338
 DANIA BEACH, FL 33004
 PH: (954)399-8478
 FAX: (954)744.4738
 WEB: www.buildingdrops.com

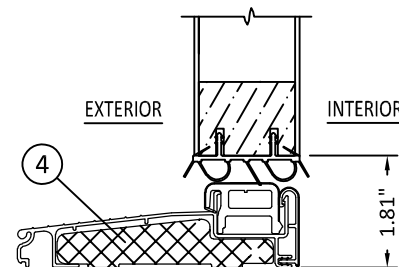
TITLE: DESIGN PRO/SMOOTH PRO FULL LITE
 NON-IMPACT
 VERTICAL ASSEMBLIES

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

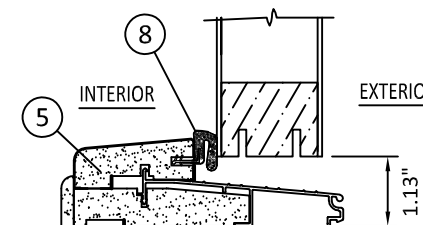
JELDOWEN
 WINDOWS & DOORS



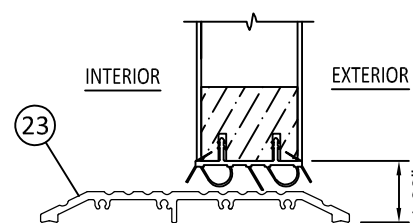
1
4 OPERABLE HEAD
 OUTSWING SHOWN - INSWING SIMILAR



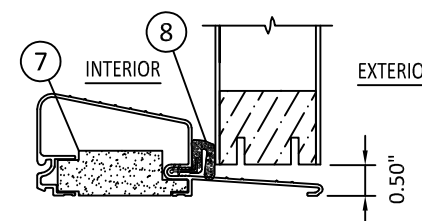
3
4 OPERABLE SILL
 INSWING



4
4 OPERABLE SILL
 OUTSWING



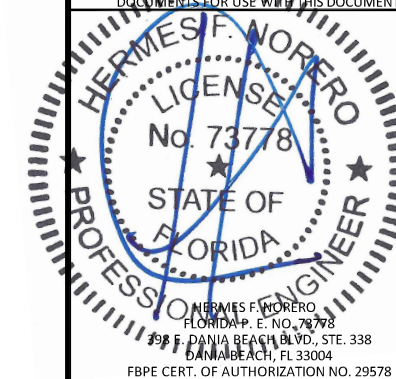
5
4 OPERABLE ADA SILL
 INSWING/OUTSWING



7
4 OPERABLE SILL
 OUTSWING
 OPTIONAL AFCO H-497

REMARKS	BY	DATE
Add Multi-Point Lock	GL	06/12/14
Reference DWG. #A010834A	AM	09/04/19

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. #: D015689

SHEET: OF 9

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

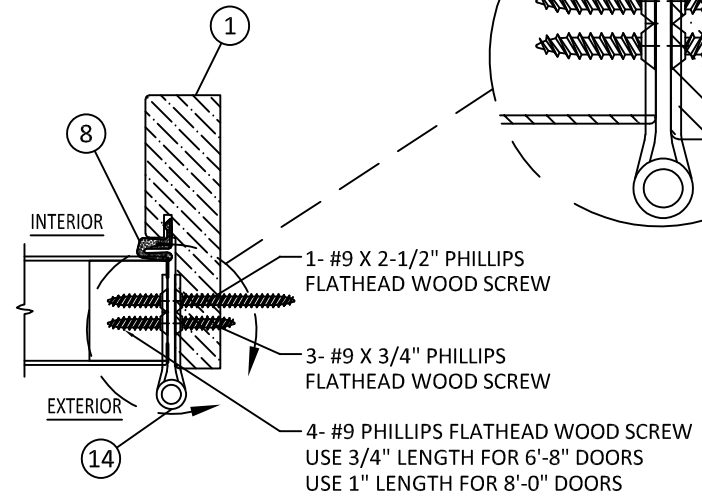
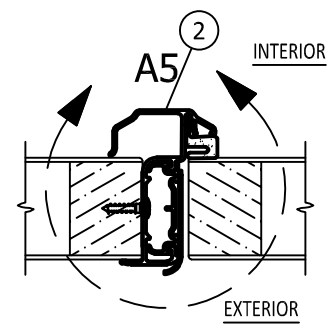
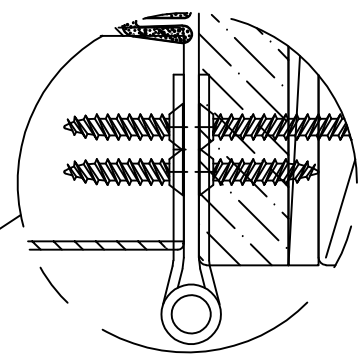
TITLE: DESIGN PRO/SMOOTH PRO FULL LITE
 NON-IMPACT
 HORIZONTAL ASSEMBLIES

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

JELDOWEN
 WINDOWS & DOORS

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

HINGE DETAIL AT JAMB:
 PLACE #9 X 2-1/2" PFH SCREW NEXT TO WEATHERSTRIP

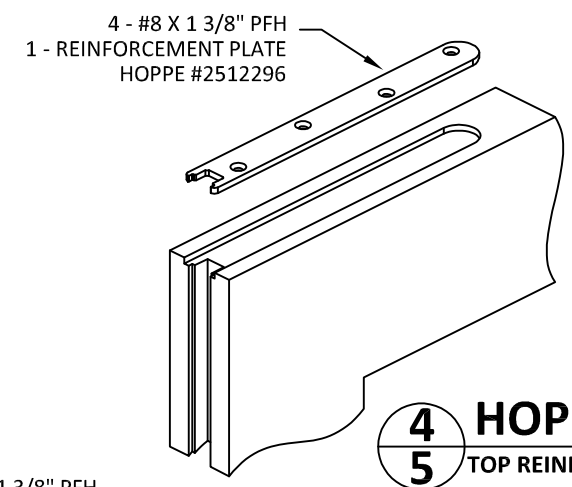
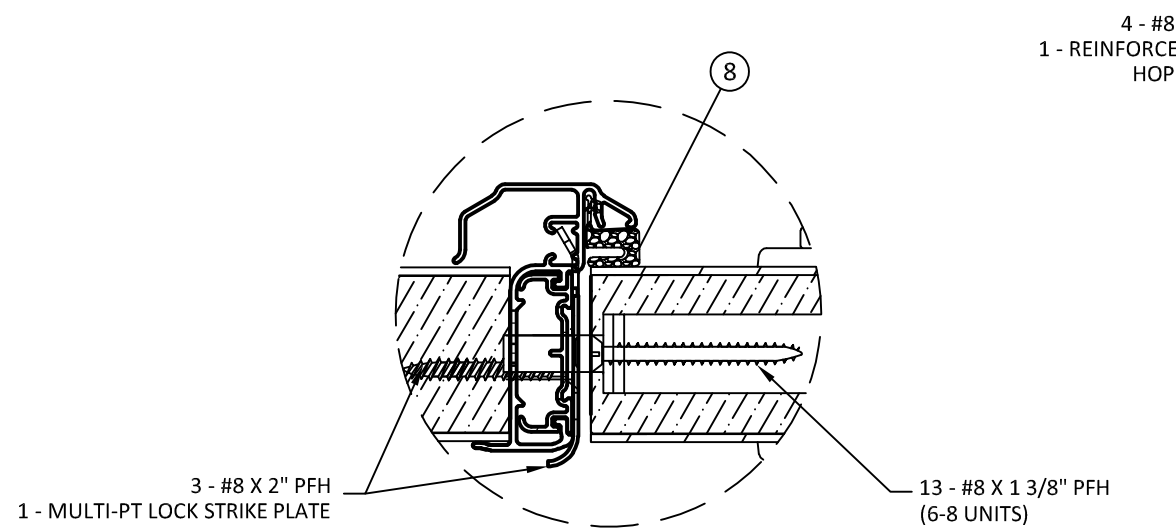
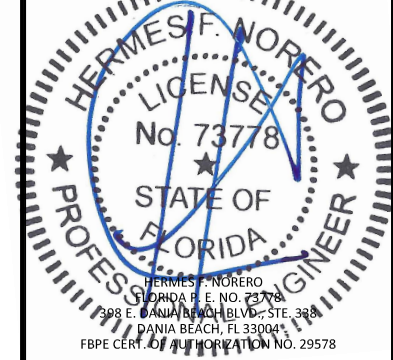


1
5 MEETING STILE
 OUTSWING SHOWN - INSWING SIMILAR

3
5 HINGE JAMB
 OUTSWING SHOWN - INSWING SIMILAR

REMARKS	BY	DATE
Add Multi-Point Lock	GL	06/12/14
Reference DWG. #A010834A	AM	09/04/19

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.



3 - #8 X 2" PFH
 1 - MULTI-PT LOCK STRIKE PLATE

13 - #8 X 1 3/8" PFH (6-8 UNITS)
 15 - #8 X 1 3/8" PFH (8-0 UNITS)
 COMES WITH HARDWARE

DETAIL A5
 HOPPE MULTI-PT LOCK
 FASTENING

4
5 HOPPE MULTI-POINT LOCK
 TOP REINFORCEMENT PLATE - ACTIVE PANEL ONLY

DATE: 02.05.14	
DWG. BY: GL/TJM	CHK. BY: SS/MSS
SCALE: NTS	
DWG. #: D015689	
SHEET: OF 9	

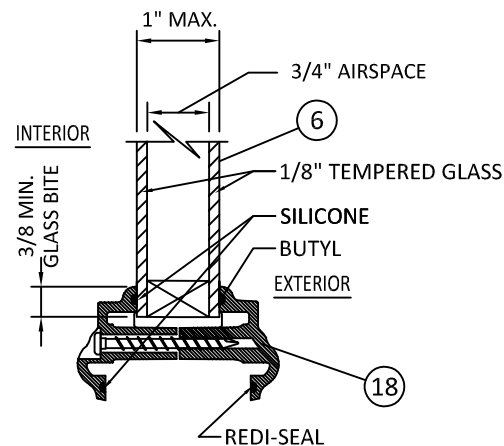
5

PREPARED BY:

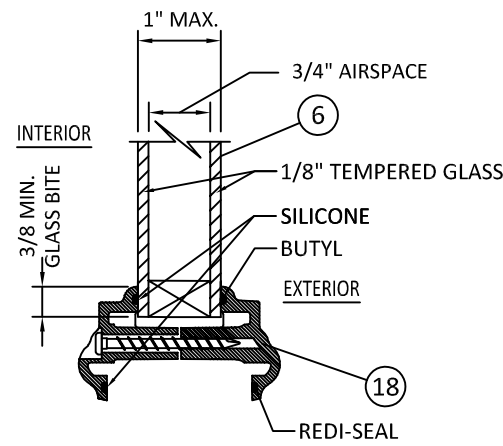


BUILDING DROPS, INC.

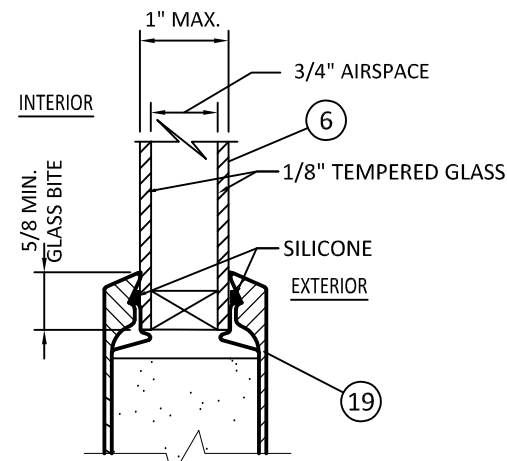
398 E. DANIA BEACH BLVD., STE. 338
 DANIA BEACH, FL 33004
 PH: (954)399-8478
 FAX: (954)744.4738
 WEB: www.buildingdrops.com



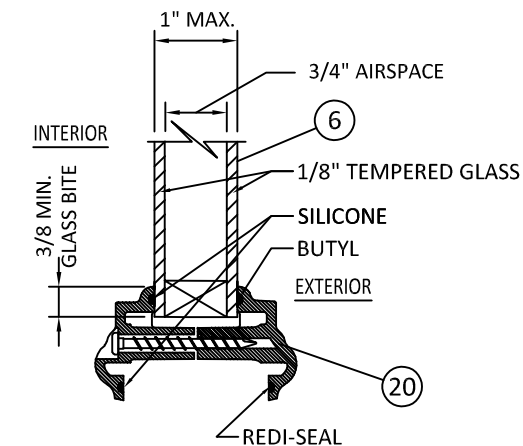
1 **6'-8" GLAZING DETAIL**
6 20 1/2" MAX. D.L.O. WIDTH
 62 1/2" MAX. D.L.O. HEIGHT



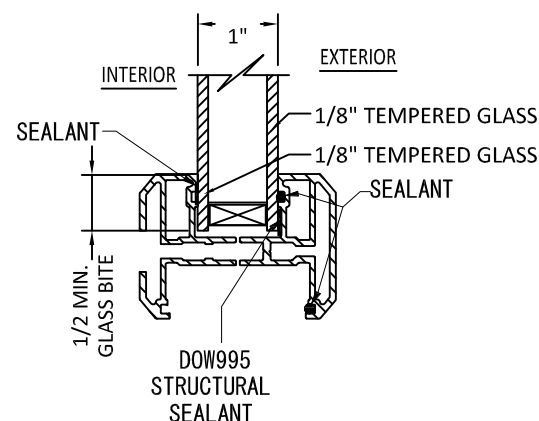
2 **8'-0" GLAZING DETAIL**
6 20 1/2" MAX. D.L.O. WIDTH
 78 1/2" MAX. D.L.O. HEIGHT



3 **FLUSH GLAZE DETAIL**
6 23 7/8" MAX. D.L.O. WIDTH
 78 7/8" MAX. D.L.O. HEIGHT



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



5 **GLAZING DETAIL OPTION**
6 20 1/2" MAX D.L.O. WIDTH
 78 1/2" MAX D.L.O. HEIGHT

- 3-0 X 6-8 - DP 50
- 6-0 X 6-8 - DP 50
- 3-0 X 8-0 - DP 50
- 6-0 X 8-0 - DP 45

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

TITLE: DESIGN PRO/SMOOTH PRO FULL LITE
 NON-IMPACT
 GLAZING DETAILS

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



REMARKS	BY	DATE
Add Multi-Point Lock	GL	06/12/14
Reference DWG. #A010834A	AM	09/04/19

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. #: D015689

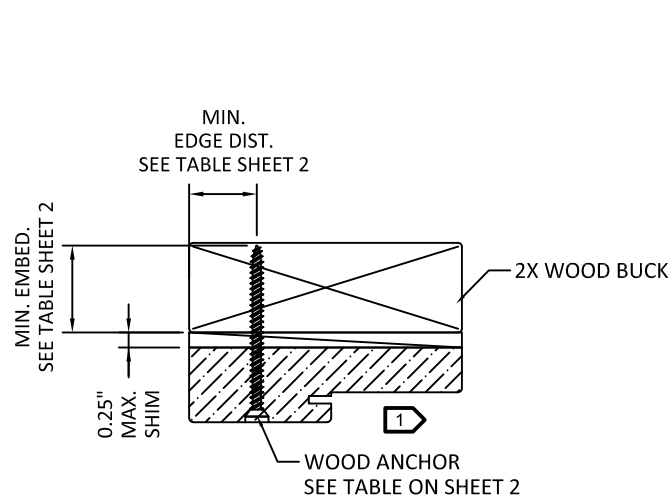
SHEET: OF9

PREPARED BY:

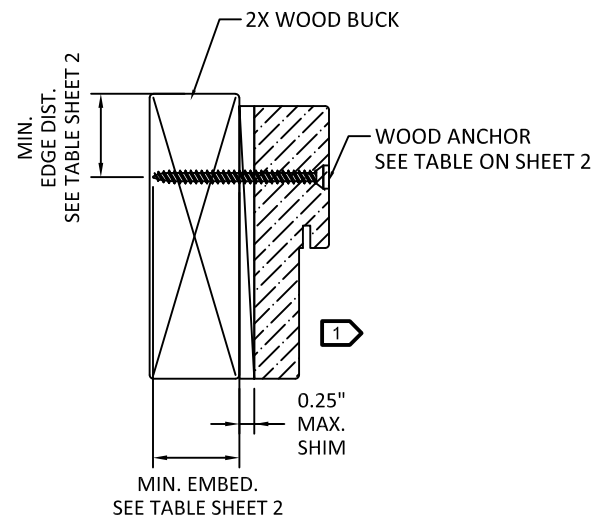
BUILDING DROPS, INC.
398 E. DANIA BEACH BLVD., STE. 338
DANIA BEACH, FL 33004
PH: (954)399-8478
FAX: (954)744.4738
WEB: www.buildingdrops.com

TITLE: DESIGN PRO/SMOOTH PRO FULL LITE
NON-IMPACT
WOOD INSTALLATION

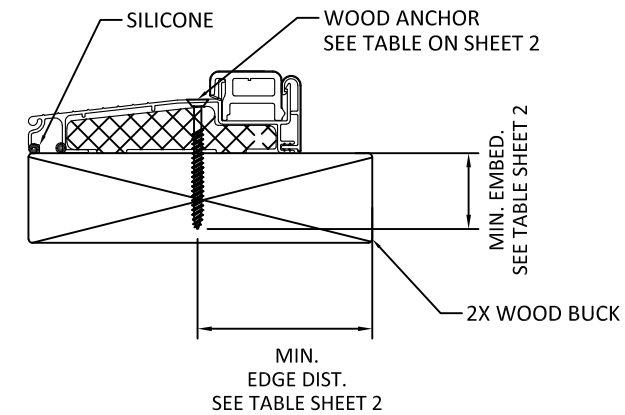
3737 LAKEPORT BLVD.,
KLAMATH FALLS, OR 97601
PH: (541)882-3451
FAX: (541)850-2609



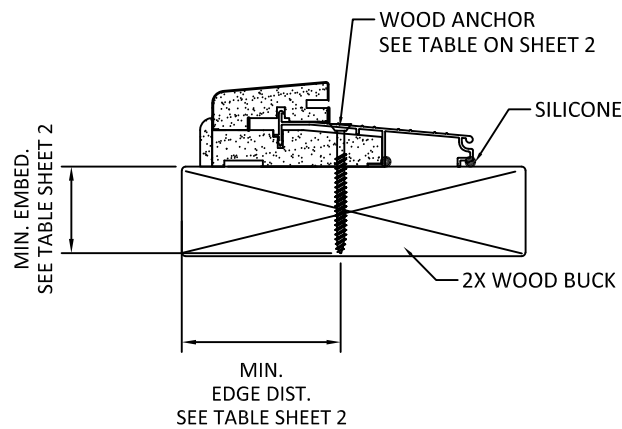
1
7 HEAD (TYPICAL)
OUTSWING SHOWN - INSWING SIMILAR



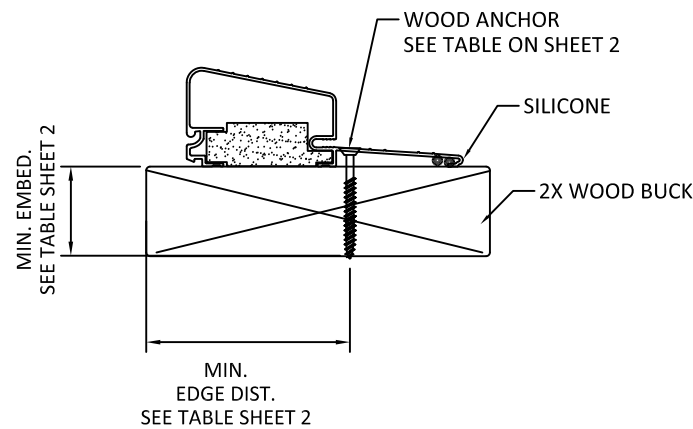
2
7 JAMB (TYPICAL)
OUTSWING SHOWN - INSWING SIMILAR



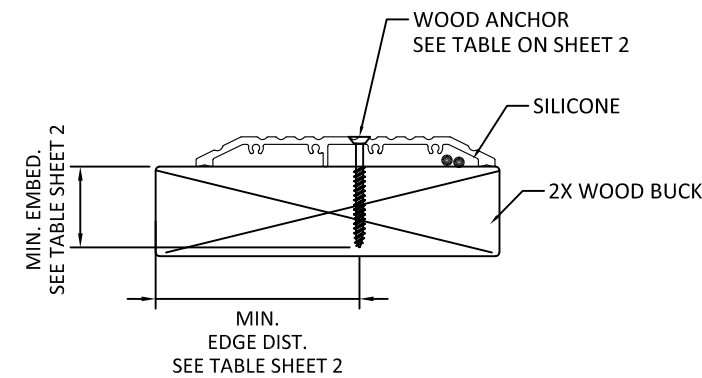
3
7 OPERABLE SILL
INSWING



4
7 OPERABLE SILL
OUTSWING



5
7 OPERABLE SILL
HIGH BUMP OUTSWING
AFCO H-497

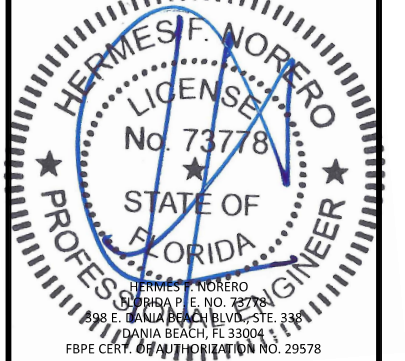


6
7 OPERABLE SILL
ADA SILL

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

REMARKS	BY	DATE
Add Multi-Point Lock	GL	06/12/14
Reference DWG. #A010834A	AM	09/04/19

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. #:	D015689
SHEET:	OF 9

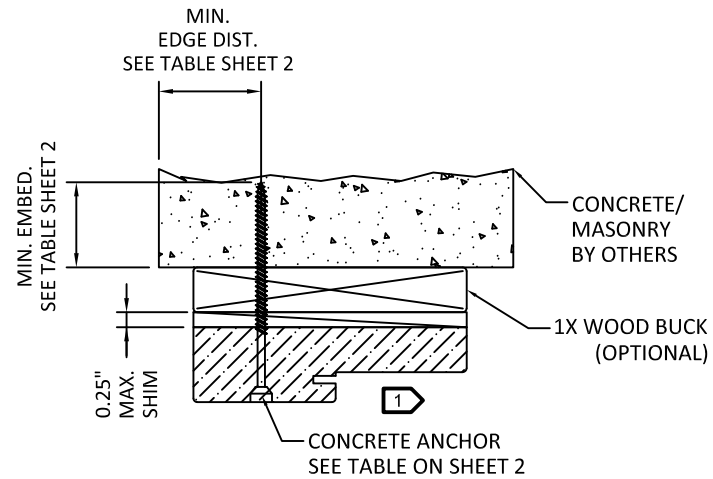
PREPARED BY:

BUILDING DROPS, INC.

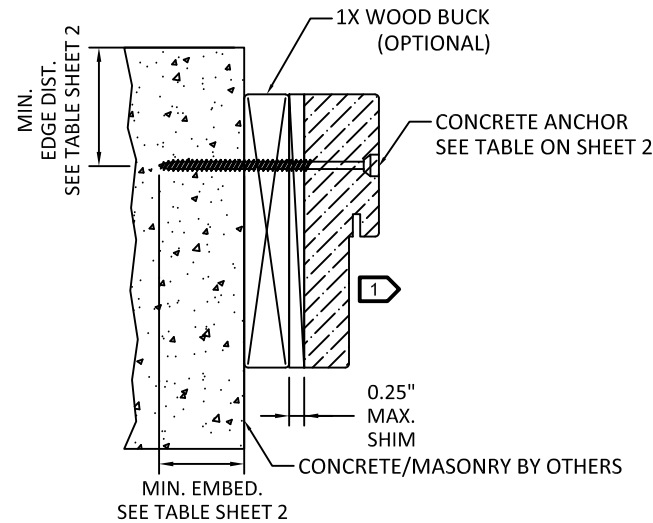
398 E. DANIA BEACH BLVD., STE. 338
DANIA BEACH, FL 33004
PH: (954)399-8478
FAX: (954)744.4738
WEB: www.buildingdrops.com

TITLE: DESIGN PRO/SMOOTH PRO FULL LITE
NON-IMPACT
CONCRETE INSTALLATION

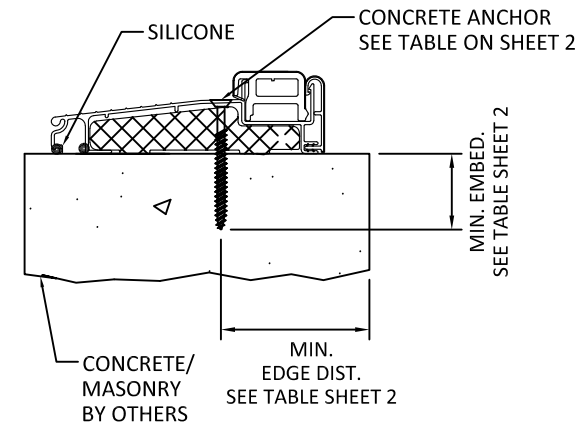
3737 LAKEPORT BLVD.,
KLAMATH FALLS, OR 97601
PH: (541)882-3451
FAX: (541)850-2609



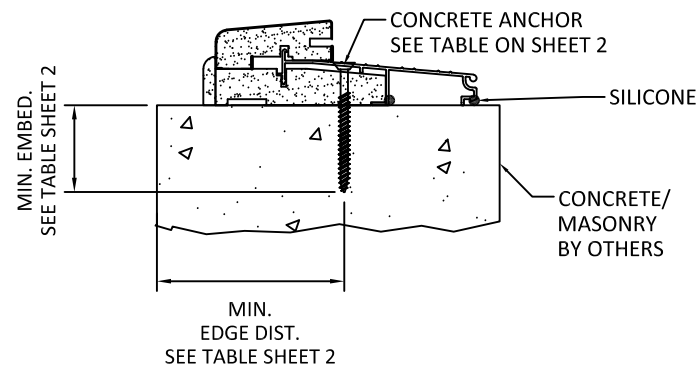
1
8 HEAD (TYPICAL)
OUTSWING SHOWN - INSWING SIMILAR



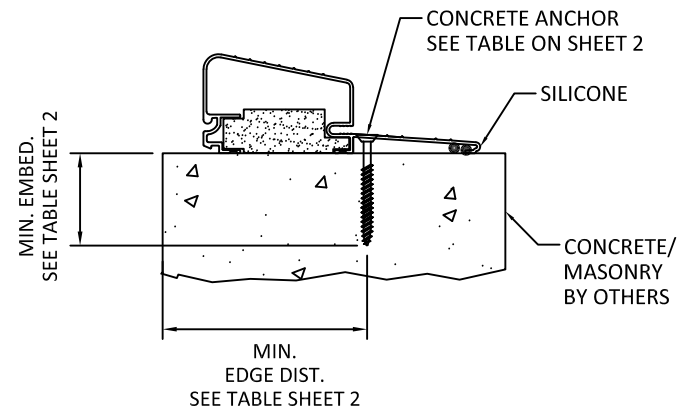
2
8 JAMB (TYPICAL)
OUTSWING SHOWN - INSWING SIMILAR



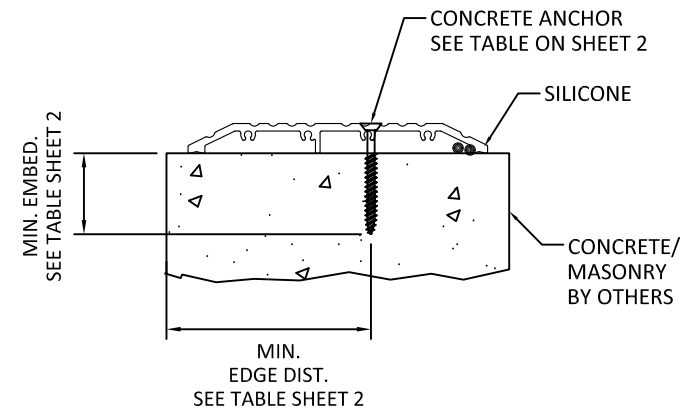
3
8 OPERABLE SILL
INSWING



4
8 OPERABLE SILL
OUTSWING



5
8 OPERABLE SILL
HIGH BUMP OUTSWING
AFCO H-497

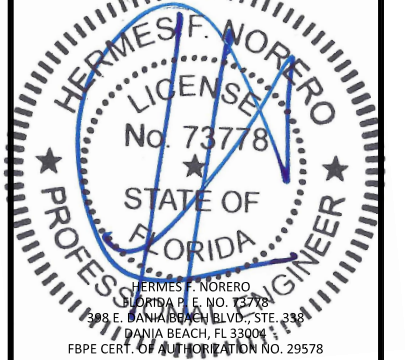


6
8 OPERABLE SILL
ADA SILL

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

REMARKS	BY	DATE
Add Multi-Point Lock	GL	06/12/14
Reference DWG. #A010834A	AM	09/04/19

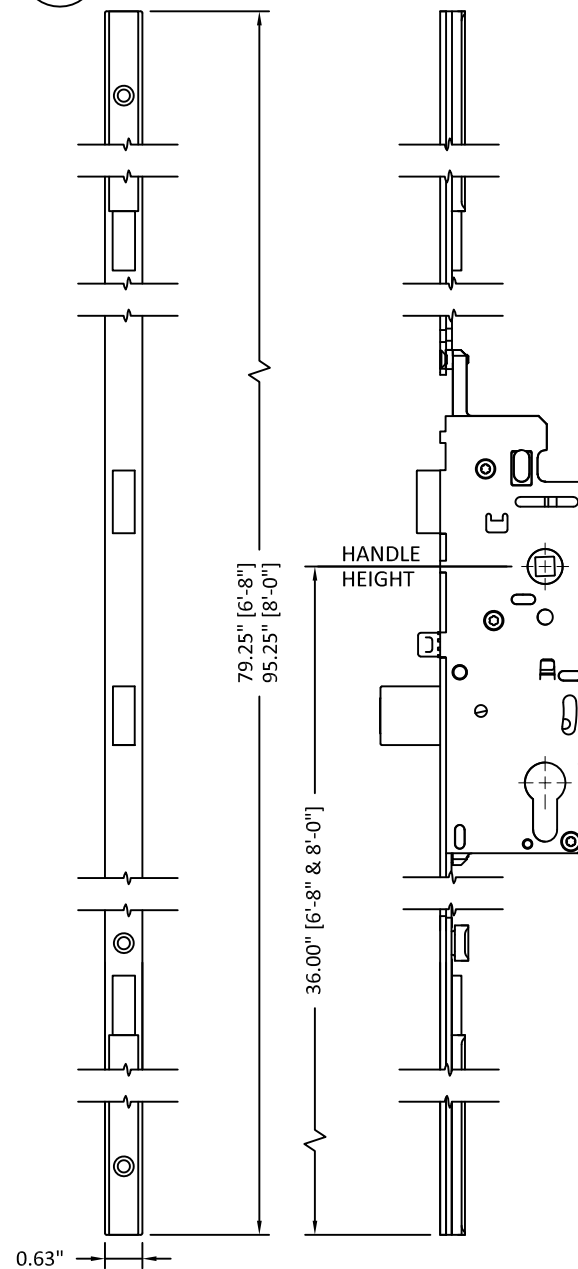
THE INSTALLATION DETAILS DESCRIBED HEREIN ARE GENERIC AND MAY NOT REFLECT ACTUAL CONDITIONS FOR A SPECIFIC SITE. IF SITE CONDITIONS CAUSE INSTALLATION TO DEVIATE FROM THE REQUIREMENTS DETAILED HEREIN, A LICENSED ENGINEER OR ARCHITECT SHALL PREPARE SITE SPECIFIC DOCUMENTS FOR THIS DOCUMENT.



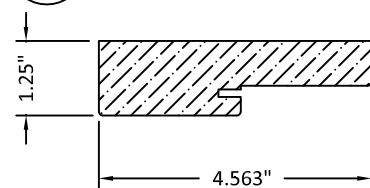
DATE:	02.05.14
DWG. BY:	GL/TJM
CHK. BY:	SS/MSS
SCALE:	NTS
DWG. #:	D015689
SHEET:	OF 9

BILL OF MATERIALS		
ITEM#	DESCRIPTION	MATERIAL
1	FRAME HEAD/JAMBS	FINGER-JOINTED PINE
		SOLID PINE
		LAMINATED VENEER LUMBER
		COMPOSITE
2	ASTRAGAL, ENDURA ULTIMATE HURRICANE (SEE SHEET 2 FOR HARDWARE AND FASTENING DETAILS)	6063-T6 ALUMINUM
3	(NOT USED)	-
4	THRESHOLD	-
5	THRESHOLD	-
6	1" O.A. IG TEMPERED NON-IMPACT GLASS	-
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 2 & 3)	STEEL
14	BUTT HINGE (SEE SCHEDULE SHEET 5)	-
15	LOCK SERIES 400	STEEL
16	DEADBOLT SERIES 780	STEEL
17	HOPPE MULTI-POINT HARDWARE HLS9000 (SEE SHEET 2 FOR HARDWARE AND FASTENING DETAILS)	STEEL
18	ODL LIPLITE KIT (NI)	PLASTIC
19	FLUSH GLAZING LEG	FIBERGLASS
20	ODL LIPLITE KIT (RADIUS LITES)	PLASTIC
21	FLAT LITE KIT	ALUMINUM
22	PU DOOR CORE	-
23	ADA THRESHOLD	-

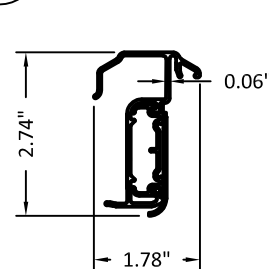
17 HOPPE MULTI-POINT LOCK



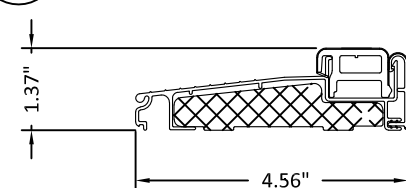
1 FRAME HEAD/JAMBS
VARIES, SEE BOM ABOVE



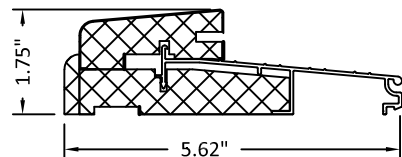
2 ENDURA ASTRAGAL
ALUMINUM



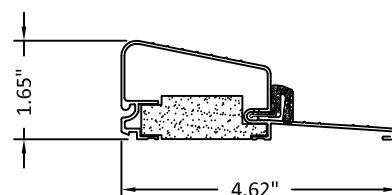
4 THRESHOLD



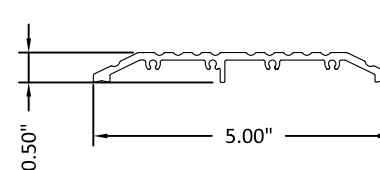
5 THRESHOLD



7 AFCO H-497 THRESHOLD



23 ADA SILL



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

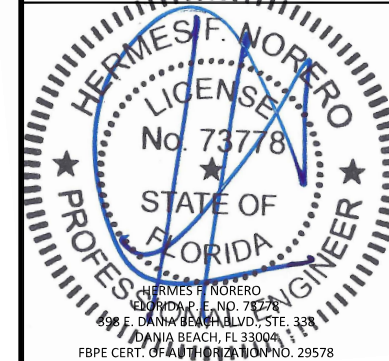
TITLE: DESIGN PRO/SMOOTH PRO FULL LITE
NON-IMPACT

COMPONENTS AND BILL OF MATERIALS

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

REMARKS	BY	DATE
Add Multi-Point Lock	GL	06/12/14
Reference DWG. #A010834A	AM	09/04/19

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. #: D015689

SHEET: OF 9