

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 3/8 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.
- FOR INSTALLATION THROUGH METAL FRAME USE 1/4 INCH DIAMETER SELF-TAPPING SCREW OF SUFFICIENT LENGTH TO ACHIEVE 3 THREADS MINIMUM PENETRATION BEYOND METAL FRAME SUBSTRATE.
- FOR INSTALLATION THROUGH ALUMINUM MULLION USE 1/4 INCH DIAMETER SELF-TAPPING SCREW OF SUFFICIENT LENGTH TO ACHIEVE 3 THREADS MINIMUM PENETRATION BEYOND ALUMINUM FRAME SUBSTRATE.
- 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.
- 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.
- 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 3000 PSI.
 - MASONRY - STRENGTH CONFORMANCE TO ASTM C-90, GRADE N, TYPE 1 (OR GREATER) WITH MINIMUM COMPRESSIVE STRENGTH OF 2000 PSI.
 - STEEL - MINIMUM YIELD STRENGTH OF 33 KSI. MINIMUM 18 GA. WALL THICKNESS.
 - ALUMINUM - MINIMUM 1/16 INCH THICK 6063-T5 ALUMINUM.

YKK AP AMERICA INC.

SERIES 35HL (HVHZ)

LOW PRESSURE OUTSWING ENTRANCE DOORS

GENERAL NOTES:

- THE PRODUCT SHOWN HEREIN IS DESIGNED AND MANUFACTURED TO COMPLY WITH THE 5TH EDITION (2014) 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, 2X FRAMING AND METAL STUD 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.
- APPROVED IMPACT PROTECTIVE SYSTEM **IS NOT REQUIRED** ON THIS PRODUCT IN AREAS REQUIRING IMPACT RESISTANCE.
- DOOR FRAME MATERIAL: ALUMINUM 6063-T5
- ALL STRUCTURAL MATERIALS & DISSIMILIAR METALS SHALL BE PROTECTED, TREATED, PAINTED, COATED, AND/OR ISOLATED AS REQUIRED IN THE APPLICABLE SECTIONS OF THE CURRENT FLORIDA BUILDING CODE AND REFERENCED DESIGN SPECIFICATIONS.
- GLASS MEETS THE REQUIREMENTS OF ASTM E 1300-04 GLASS CHARTS. SEE SHEETS 7, 8, & 9 FOR GLAZING DETAILS.
- DOOR CONFIGURATIONS MAY UTILIZE BUTT HINGES AS DESCRIBED HEREIN OR OFFSET PIVOTS INTERCHANGEABLY.
- ALLOWABLE CONFIGURATIONS: X (SINGLE DOOR) OR XX (DOUBLE DOOR) WITH OR WITHOUT TRANSOMS AND/OR SIDELITES.

TABLE OF CONTENTS		
SHEET	REV.	SHEET DESCRIPTION
1	B	INSTALLATION & GENERAL NOTES
2	-	ELEVATIONS & ANCHOR LAYOUTS
3	A	VERTICAL SECTIONS
4	A	HORIZONTAL SECTIONS
5	A	HORIZONTAL & VERTICAL SECTIONS (1)
6	A	HORIZONTAL & VERTICAL SECTIONS (2)
7	A	GLAZING DETAILS (1)
8	B	GLAZING DETAILS (2)
9	B	GLAZING DETAILS (3)
10	-	COMPONENTS & BILL OF MATERIALS
11	-	COMPONENTS (CONTINUED)
12	-	COMPONENTS & BILL OF MATERIALS (CONTINUED)

DESIGN PRESSURE TABLE			
GLAZING TYPES	MAX. PANEL SIZE	MAX. DP	IMPACT RATING
A, B, E, F, I, J	41 13/16" X 83 3/16"	+50/-50 PSF	LMI & SMI
C, D, G, H	41 13/16" X 83 3/16"	+50/-50 PSF	SMI ONLY

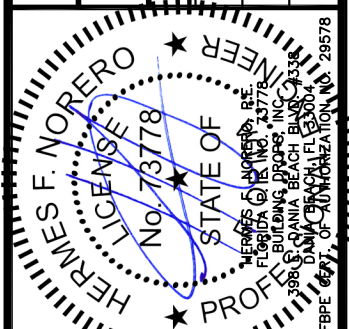
- NOTES:
- LMI - LARGE MISSILE IMPACT RATED
 - SMI - SMALL MISSILE IMPACT RATED
 - SEE SHEETS 7, 8, & 9 FOR GLAZING DETAILS



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332 FIRETOWER ROAD
DUBLIN, GEORGIA 31021
PH: (478) 277-2549 FX: (678) 838-6001

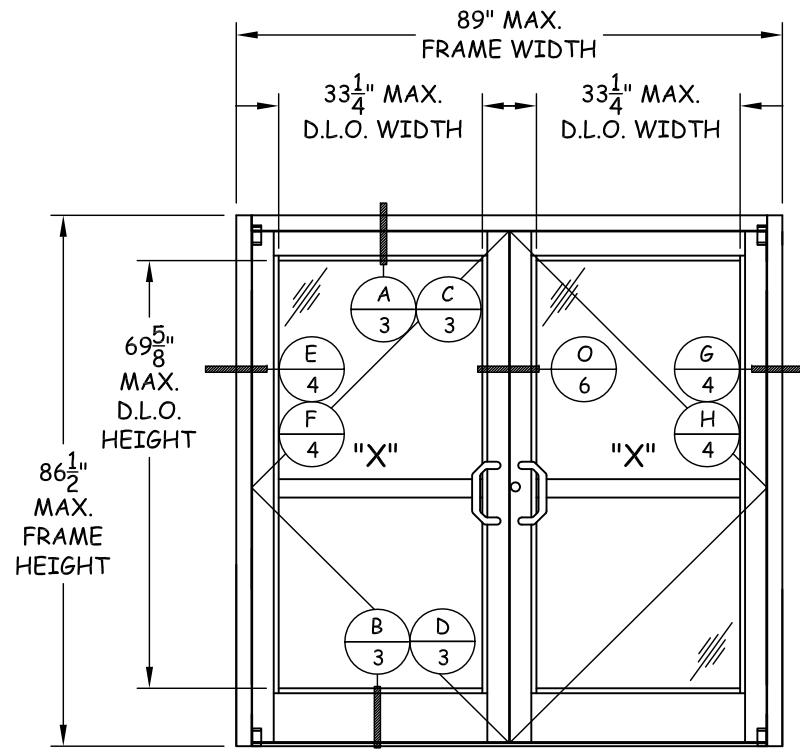
TITLE: SERIES 35HL (HVHZ)
LOW PRESSURE OUTSWING
ENTRANCE DOORS
INSTALLATION & GENERAL NOTES
PREPARED BY:
BUILDING DROPS, INC.
398 E. DANIA BEACH BLVD. #338
DANIA BEACH, FL 33004
PH: (954) 399-8478 FX: (954) 744-4738

NO.	DESCRIPTION	BY	DATE
A	GLAZING OPTIONS ADDED	SM	10.03.14
B	5TH ED. FBC UPDATE	MS	04.13.15



DATE: 04.15.14
DWN BY: TJM
CHK BY: HFN
SCALE: NTS
DWG #: YKK032
SHEET: 1 OF 12

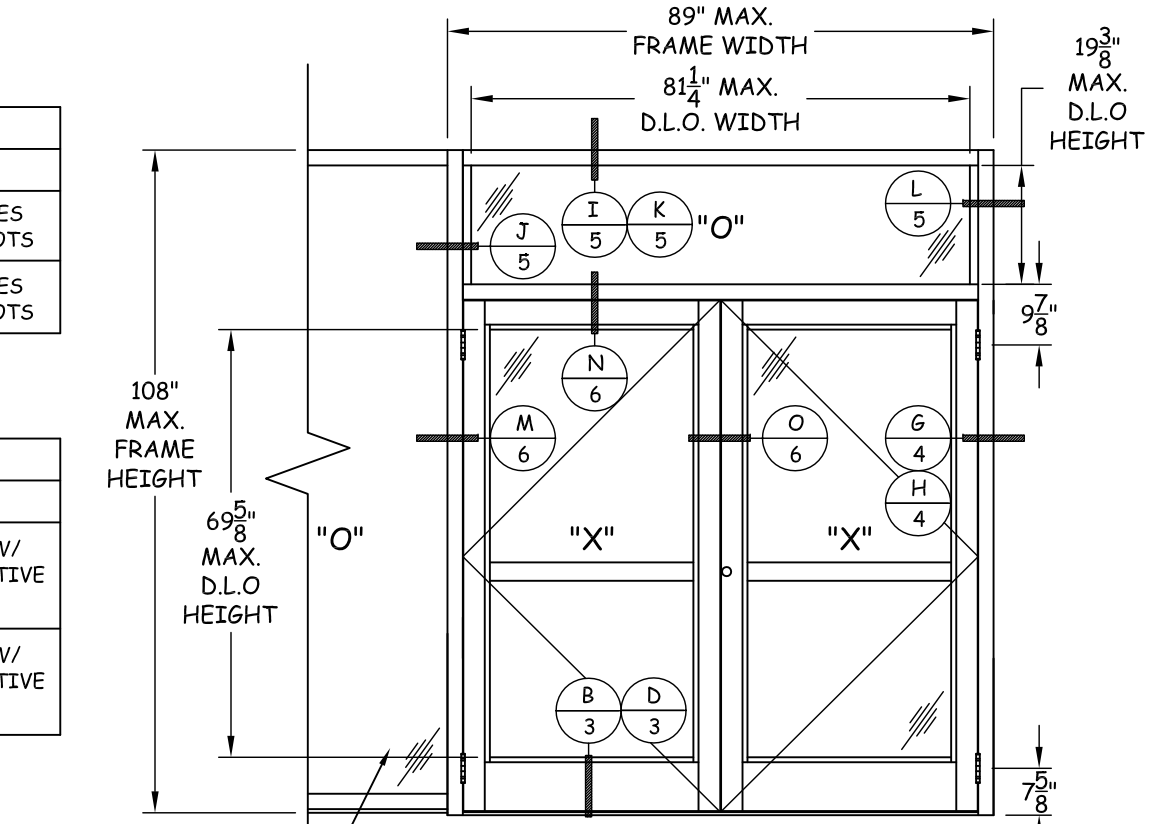
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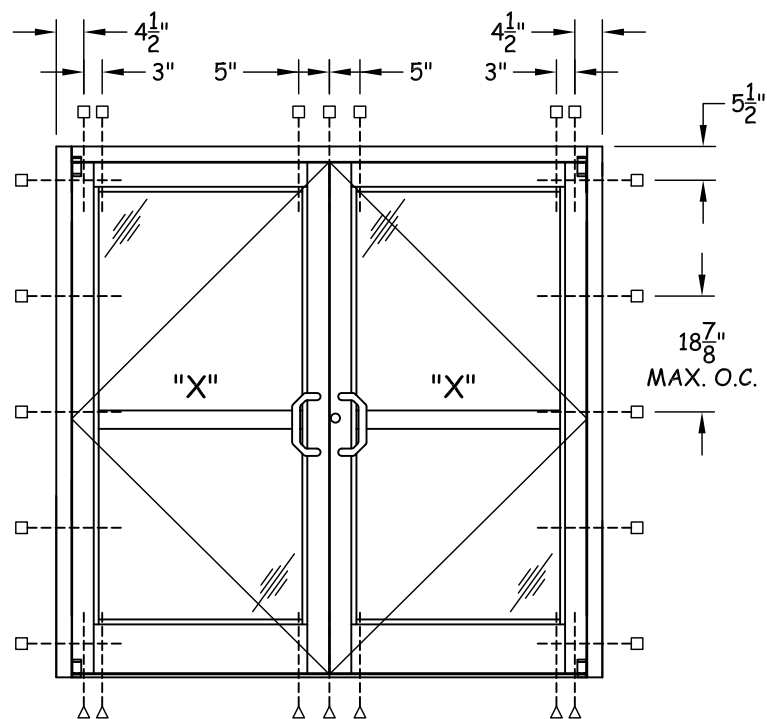
ELEVATION A
DOUBLE DOOR

HINGES QUALIFIED:		
DP RATING	IMPACT RATING	HARDWARE
+/- 50 PSF	LARGE MISSILE	<ul style="list-style-type: none"> STANDARD BUTT HINGES STANDARD OFFSET PIVOTS
+/- 50 PSF	SMALL MISSILE	<ul style="list-style-type: none"> STANDARD BUTT HINGES STANDARD OFFSET PIVOTS

LOCKS QUALIFIED:		
DP RATING	IMPACT RATING	HARDWARE
+/- 50 PSF	LARGE MISSILE	<ul style="list-style-type: none"> MS 1850 HOOK LOCK W/ FLUSHBOLTS FOR INACTIVE LEAF
+/- 50 PSF	SMALL MISSILE	<ul style="list-style-type: none"> MS 1850 HOOK LOCK W/ FLUSHBOLTS FOR INACTIVE LEAF

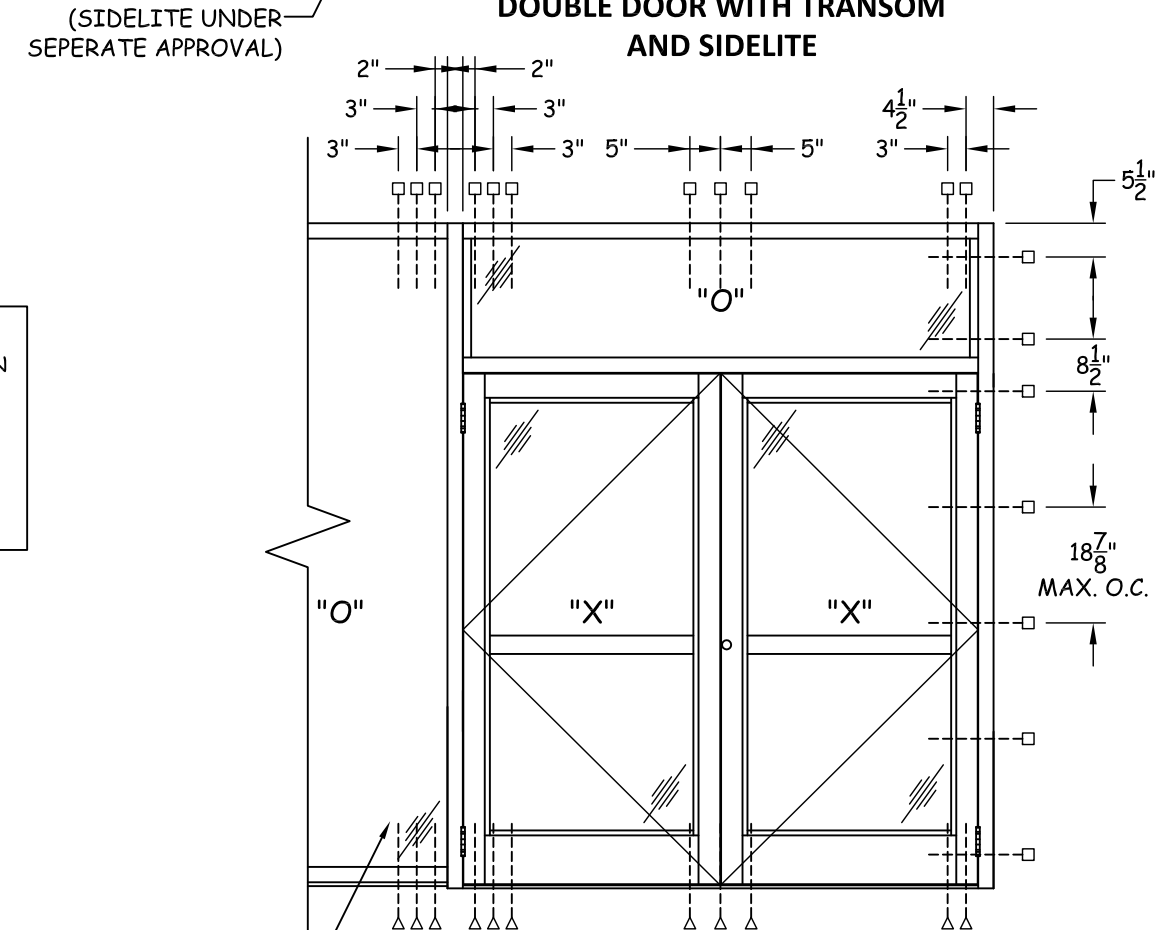


ELEVATION B
DOUBLE DOOR WITH TRANSM AND SIDELITE



ANCHOR LAYOUT A
DOUBLE DOOR

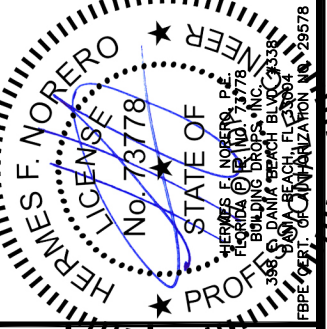
NOTES:
 1. SINGLE DOORS WITH ANY COMBINATION OF TRANSM AND/OR SIDELITE SHOWN ARE ALSO QUALIFIED.
 2. SINGLE AND DOUBLE DOORS ARE QUALIFIED SUCH THAT SINGLE DOOR UTILIZES THE HARDWARE FROM ACTIVE DOOR PANEL.



ANCHOR LAYOUT B
DOUBLE DOOR WITH TRANSM AND SIDELITE

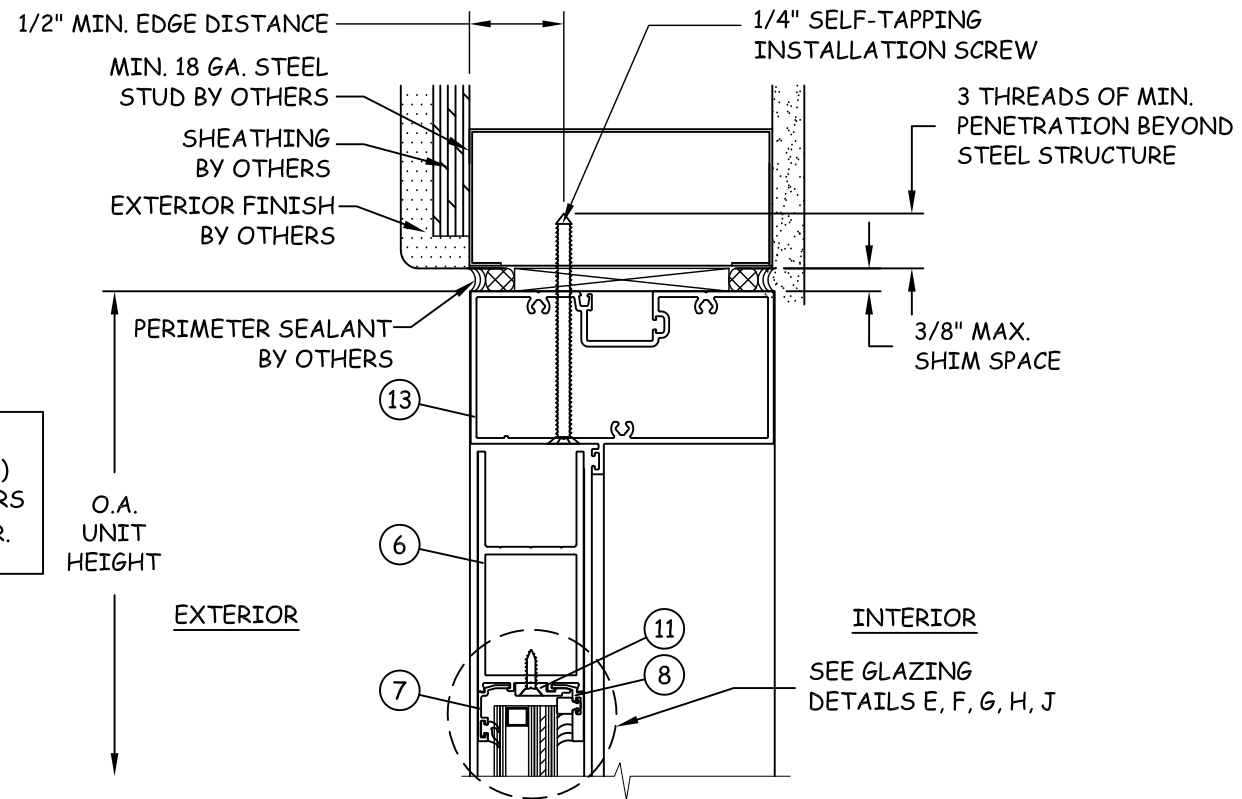
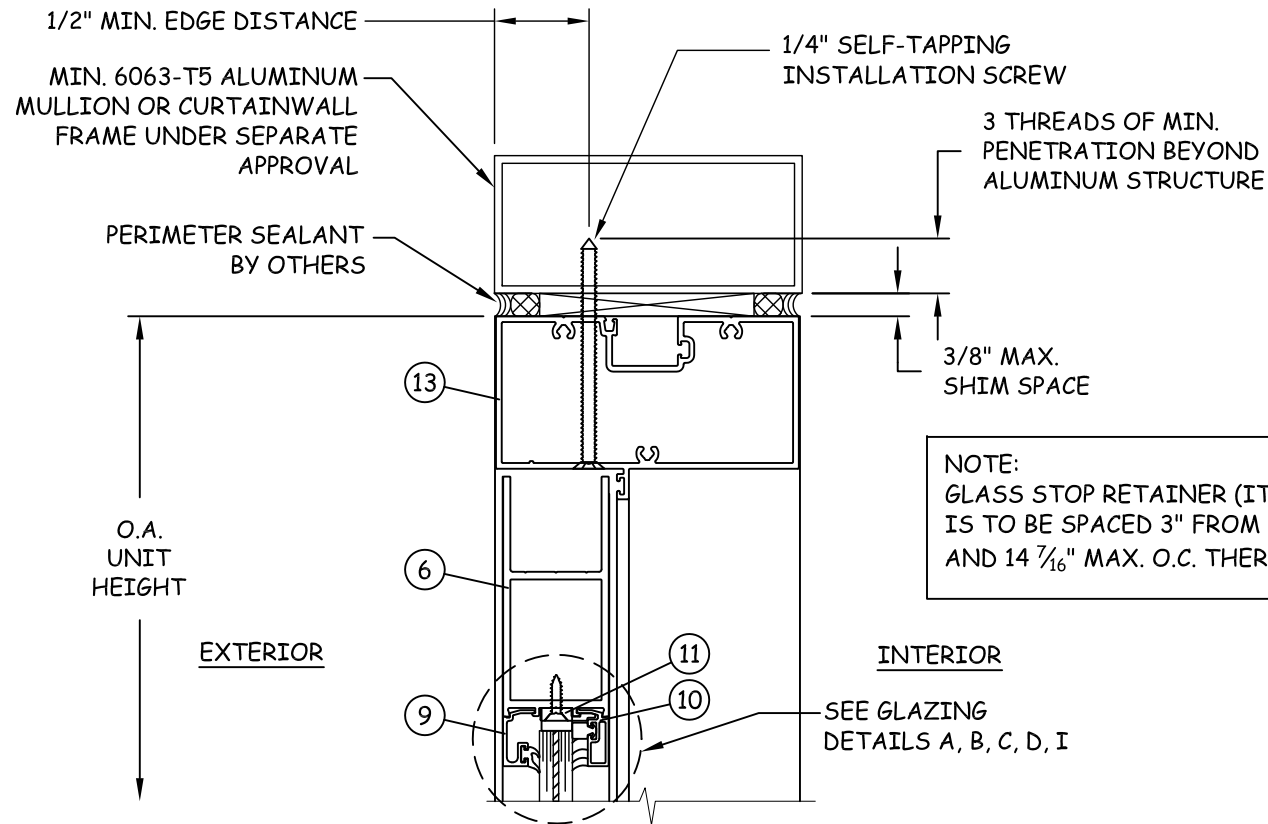
TITLE: SERIES 35HL (HVHZ) LOW PRESSURE OUTSWING ENTRANCE DOORS ELEVATIONS & ANCHOR LAYOUTS
 PREPARED BY: BUILDING DROPS, INC.
 398 E. DANIA BEACH BLVD. #338
 DANIA BEACH, FL 33004
 PH: (954) 399-8478 FX: (954) 744-4738

NO.	DESCRIPTION	BY	DATE	
				REVISIONS



DATE: 04.15.14
 DWN BY: TJM
 CHK BY: HFN
 SCALE: NTS
 DWG #: **YKK032**
 SHEET: **2 OF 12**

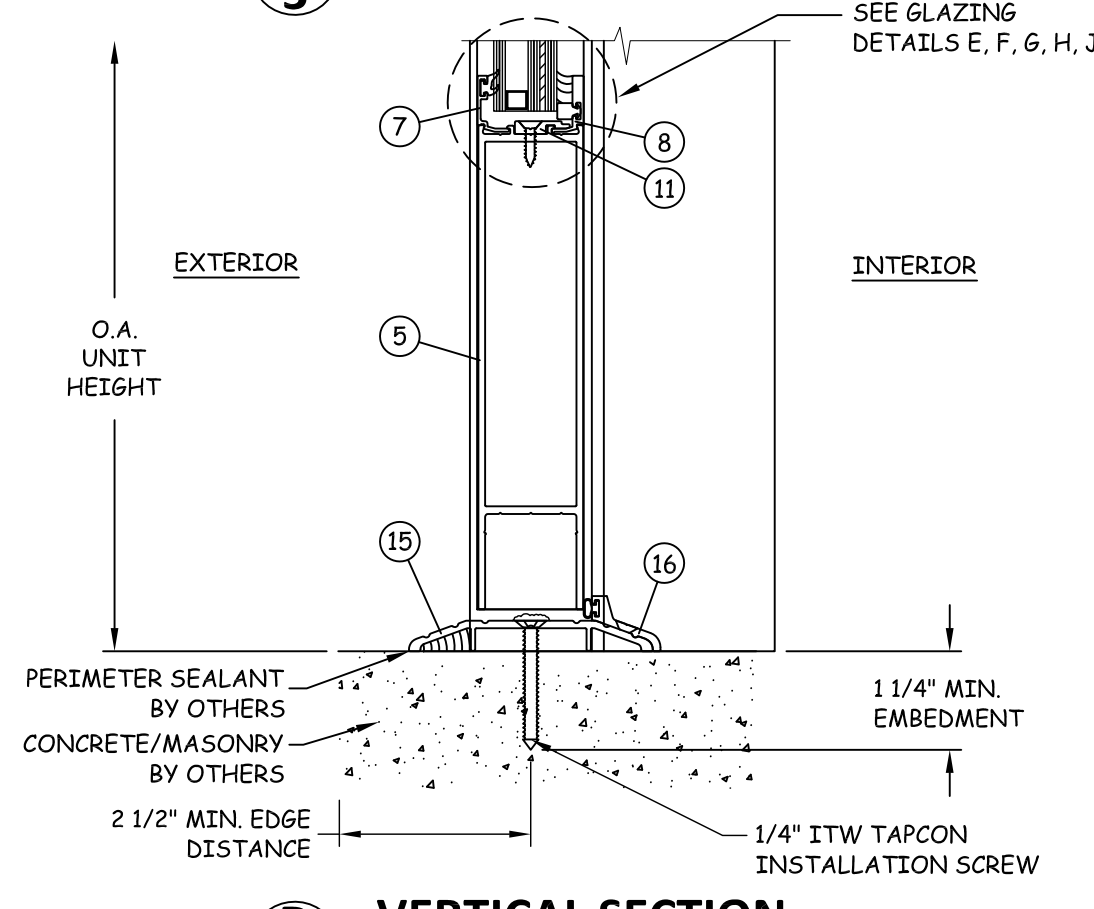
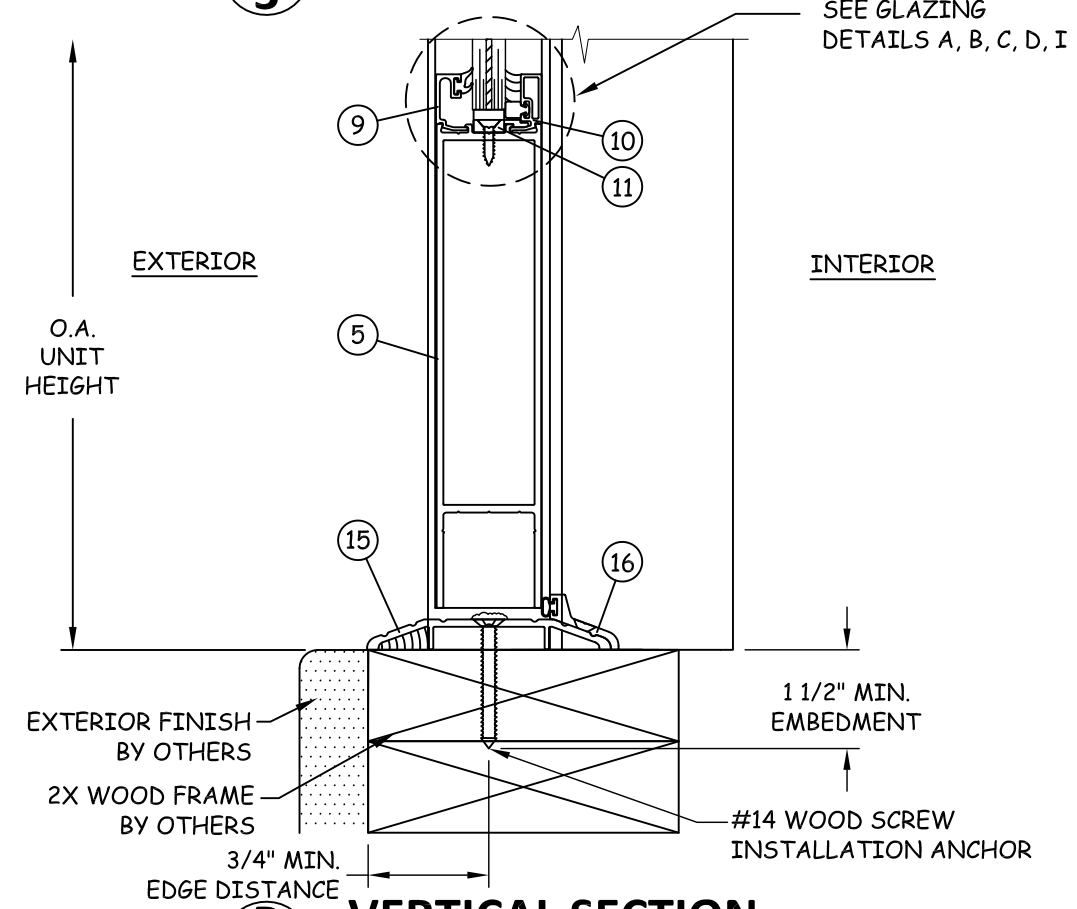
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NOTE:
GLASS STOP RETAINER (ITEM #11)
IS TO BE SPACED 3" FROM CORNERS
AND 14 7/16" MAX. O.C. THEREAFTER.

A
3 VERTICAL SECTION
DOOR HEAD - ALUMINUM MULLION

C
3 VERTICAL SECTION
DOOR HEAD - STEEL STUD

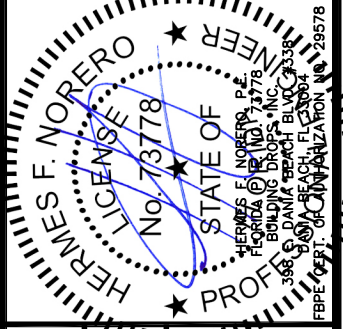


B
3 VERTICAL SECTION
DOOR SILL - 2X WOOD FRAME

D
3 VERTICAL SECTION
DOOR SILL - CONCRETE/MASONRY

TITLE: SERIES 35HL (HVHZ)
LOW PRESSURE OUTSWING
ENTRANCE DOORS
VERTICAL SECTIONS
PREPARED BY:
BUILDING DROPS, INC.
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DANIA BEACH, FL 33004
PH: (954) 399-8478 FX: (954) 744-4738

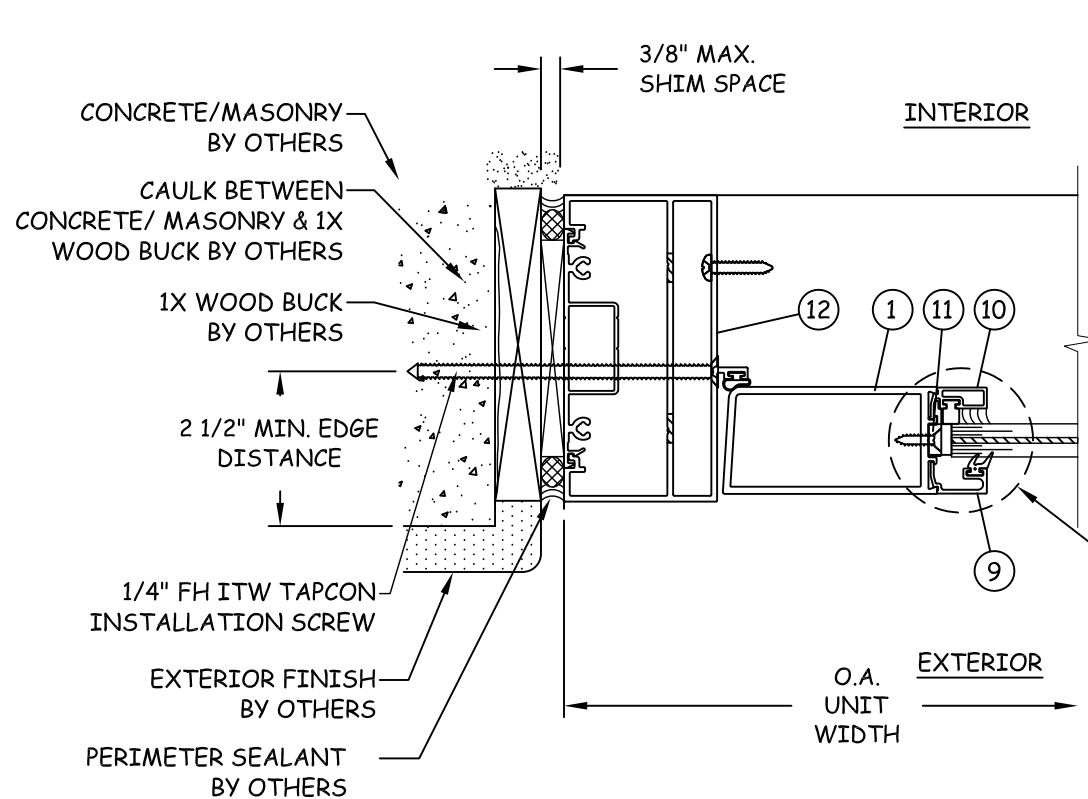
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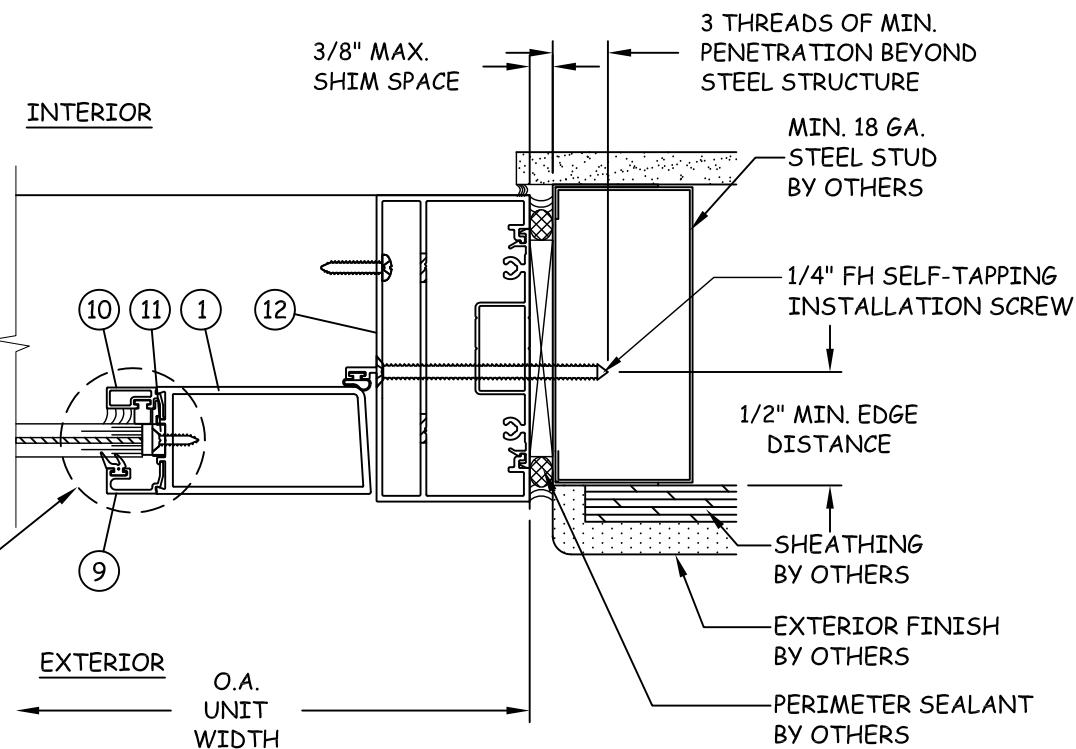
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DWN BY: TJM
CHK BY: HFN
SCALE: NTS

DWG #: **YKK032**
SHEET: **3 OF 12**

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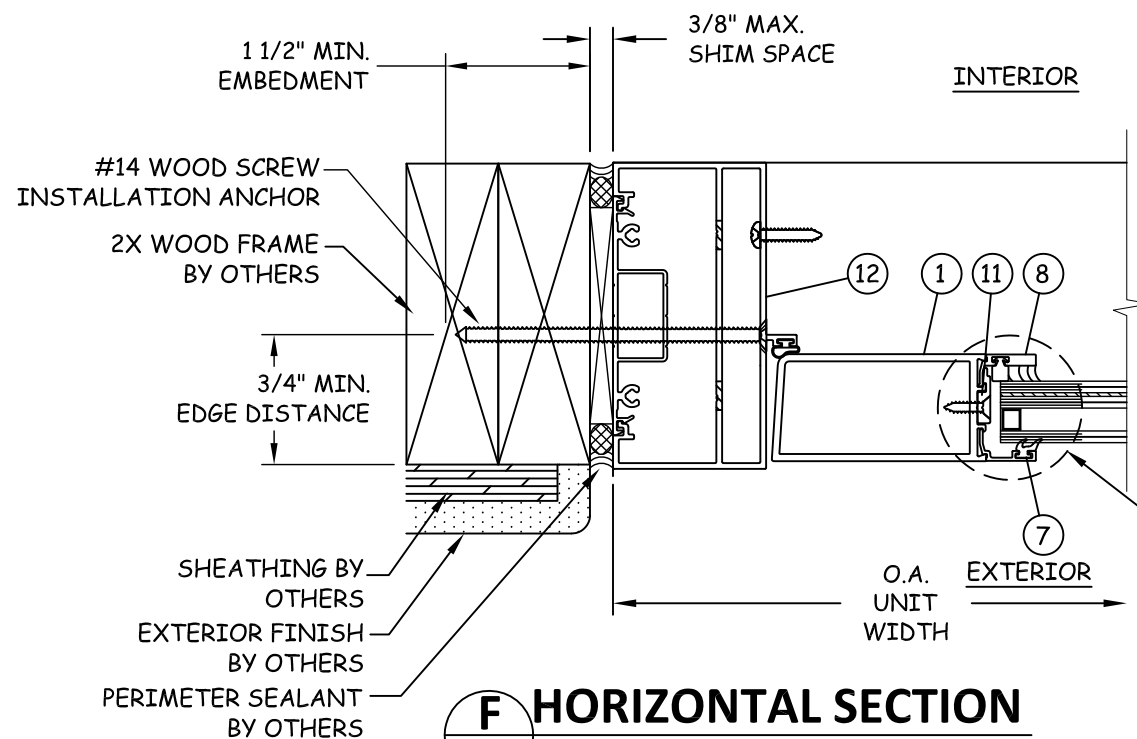


E HORIZONTAL SECTION
4 DOOR JAMB - CONCRETE/MASONRY

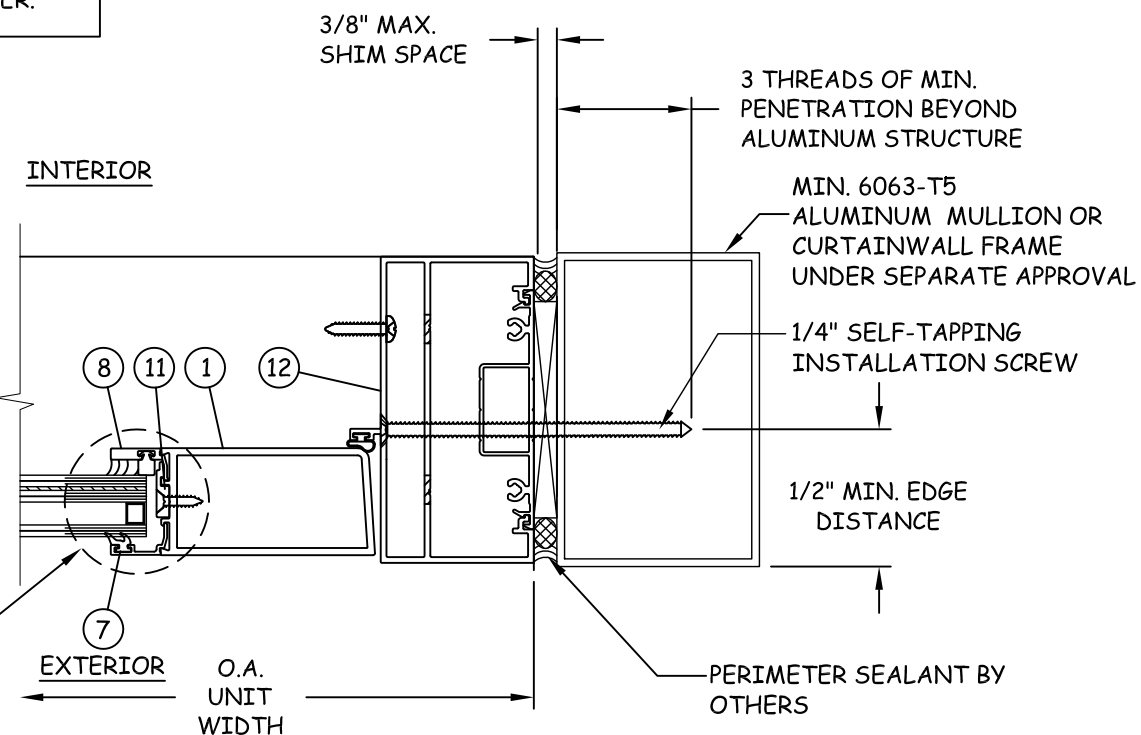


G HORIZONTAL SECTION
4 DOOR JAMB - STEEL STUD

NOTE:
GLASS STOP RETAINER (ITEM #11)
IS TO BE SPACED 3" FROM CORNERS
AND 22" MAX. O.C. THEREAFTER.



F HORIZONTAL SECTION
4 DOOR JAMB - 2X WOOD FRAME



H HORIZONTAL SECTION
4 JAMB - ALUMINUM STUD

TITLE: SERIES 35HL (HVHZ)
LOW PRESSURE OUTSWING
ENTRANCE DOORS

HORIZONTAL SECTIONS

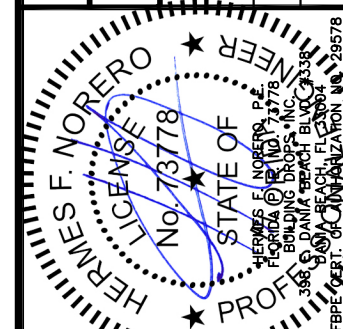
PREPARED BY:

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398 E. DANIA BEACH BLVD. #338
DANIA BEACH, FL 33004

PH: (954) 399-8478 FX: (954) 744-4738

REVISIONS

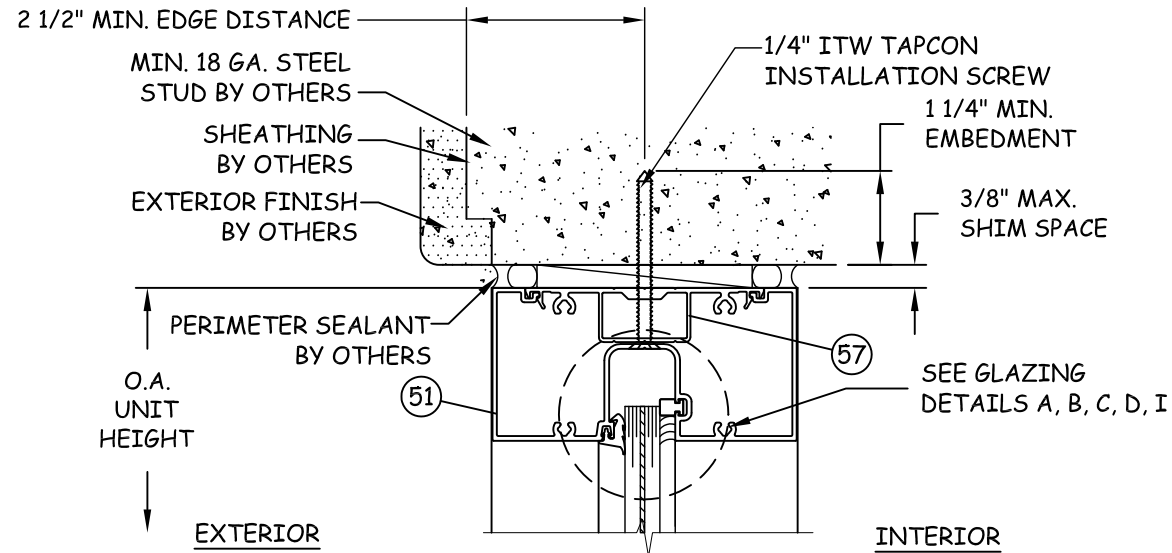
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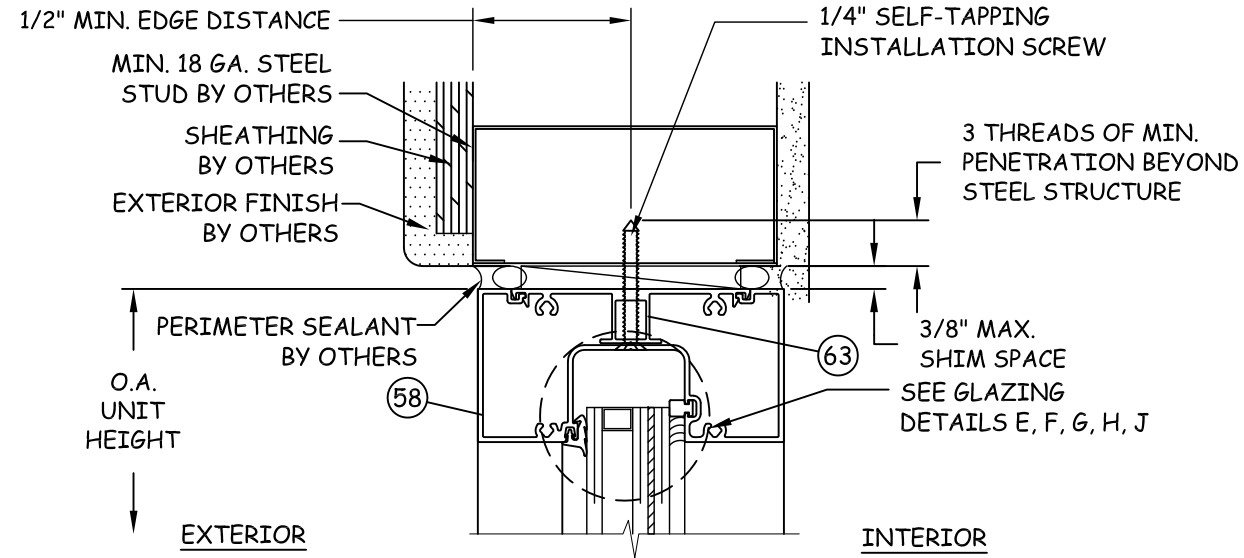
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CHK BY: HFN
SCALE: NTS

DWG #: **YKK032**
SHEET: 4 OF 12

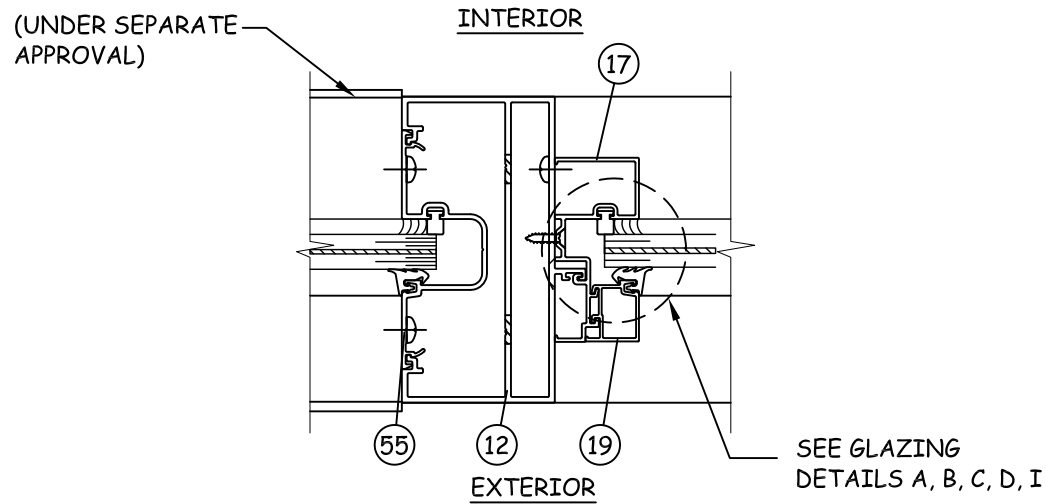
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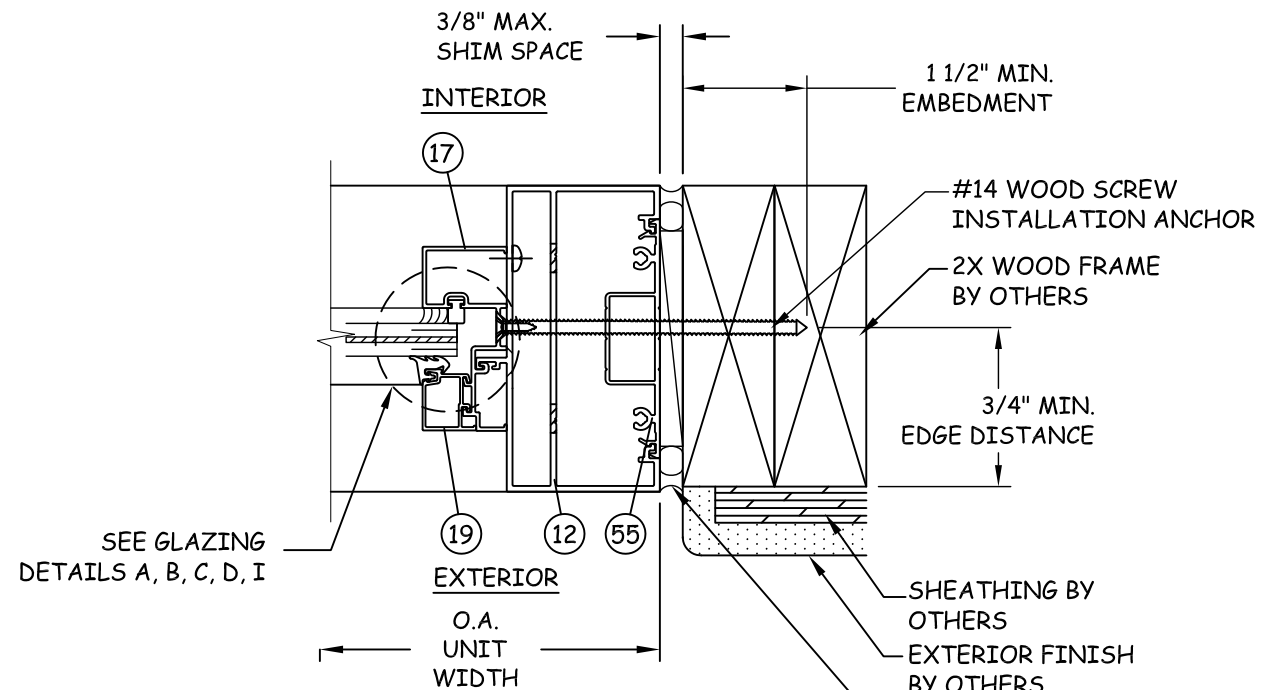
I
5 VERTICAL SECTION
TRANSOM HEAD - CONCRETE/MASONRY



K
5 VERTICAL SECTION
TRANSOM HEAD - STEEL STUD



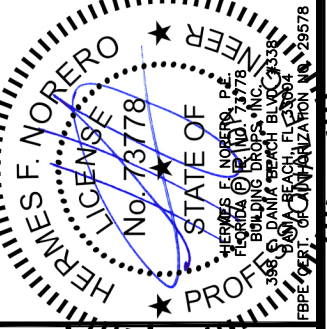
J
5 HORIZONTAL SECTION
TRANSOM JAMB MULLED TO SIDELITE



L
5 HORIZONTAL SECTION
TRANSOM JAMB - 2X WOOD FRAME

TITLE: SERIES 35HL (HVHZ)
LOW PRESSURE OUTSWING
ENTRANCE DOORS
HORIZONTAL &
VERTICAL SECTIONS (I)
PREPARED BY:
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DANIA BEACH, FL 33004
PH: (954) 399-8478 FX: (954) 744-4738

REVISIONS	DESCRIPTION	BY	DATE



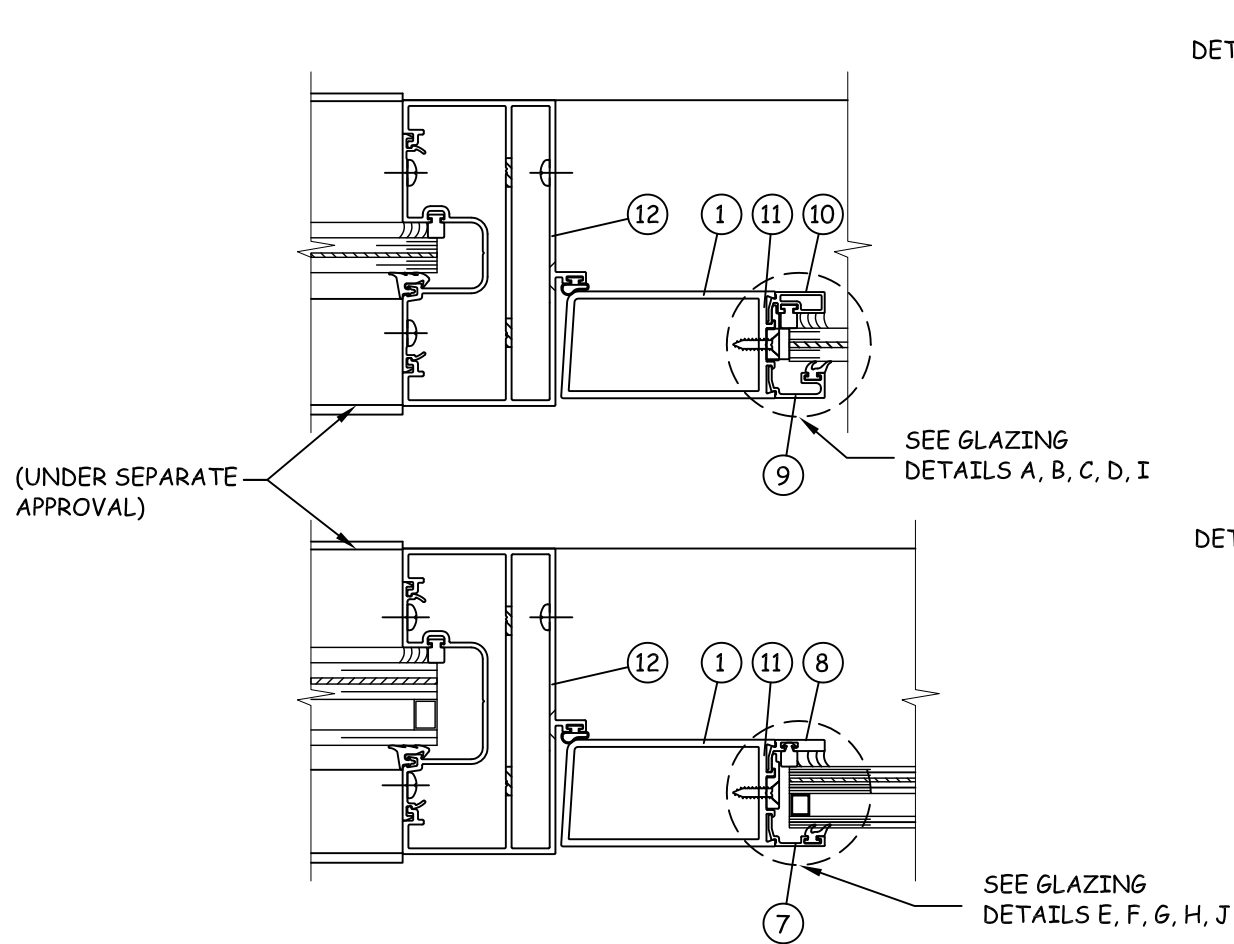
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DWN BY: TJM
CHK BY: HFN
SCALE: NTS
DWG #: **YKK032**
SHEET: **5 OF 12**

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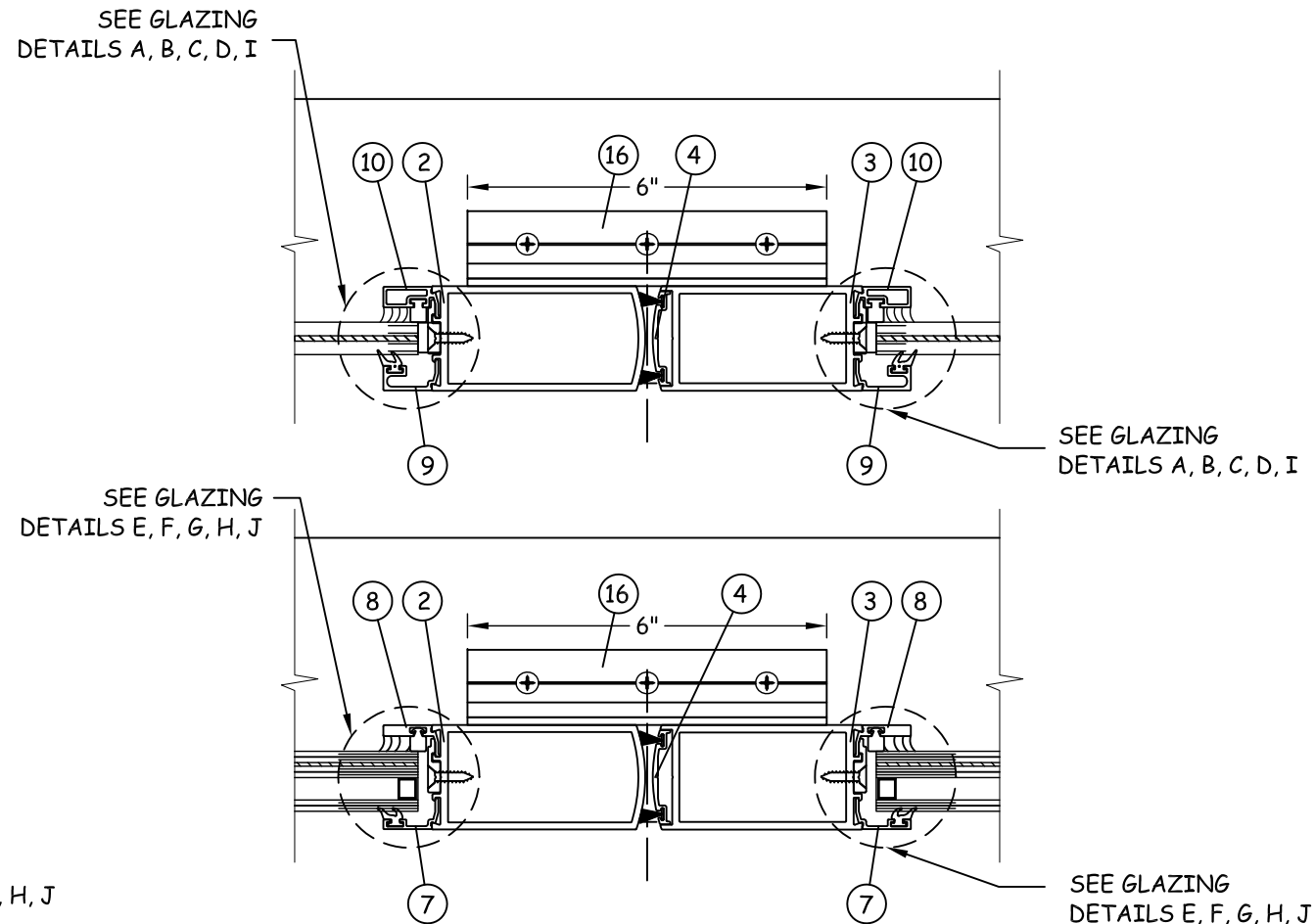
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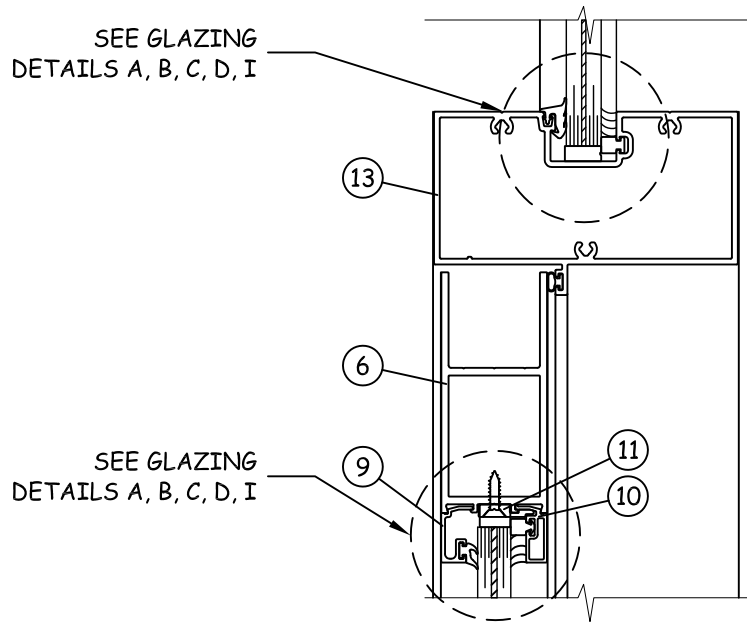
YKK AP AMERICA INC.
332 FIRETOWER ROAD
DUBLIN, GEORGIA 31021
PH: (478) 277-2549 FX: (678) 838-6001



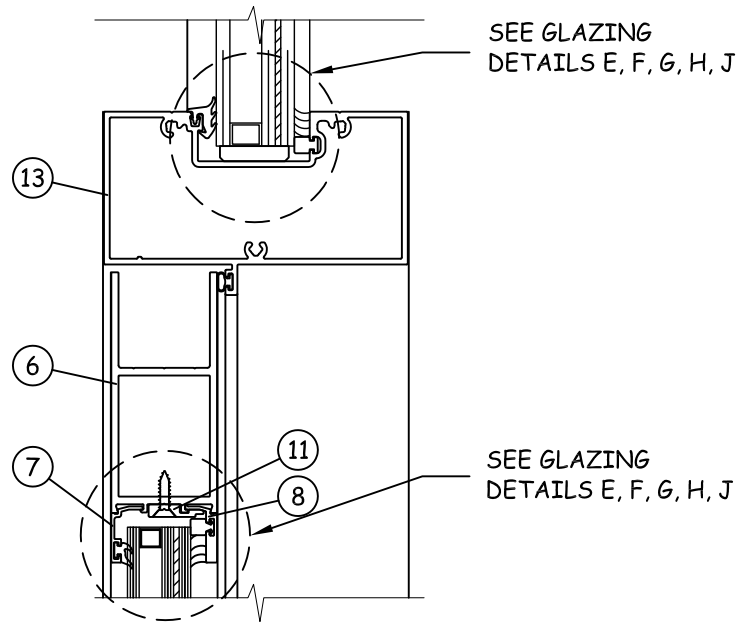
M
6 HORIZONTAL SECTION
DOOR JAMB MULLED TO SIDELITE



O
6 HORIZONTAL SECTION
MEETING STILE



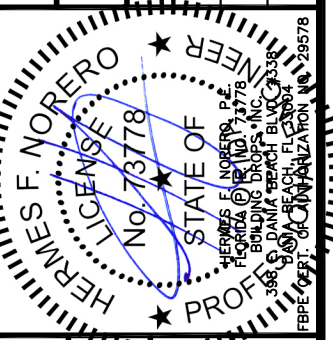
N
6 VERTICAL SECTION
DOOR HEAD MULLED TO TRANSOM



TITLE: SERIES 35HL (HVHZ)
LOW PRESSURE OUTSWING
ENTRANCE DOORS
HORIZONTAL &
VERTICAL SECTIONS (2)

PREPARED BY:
BUILDING DROPS, INC.
398 E. DANIA BEACH BLVD. #338
DANIA BEACH, FL 33004
PH: (954) 399-8478 FX: (954) 744-4738

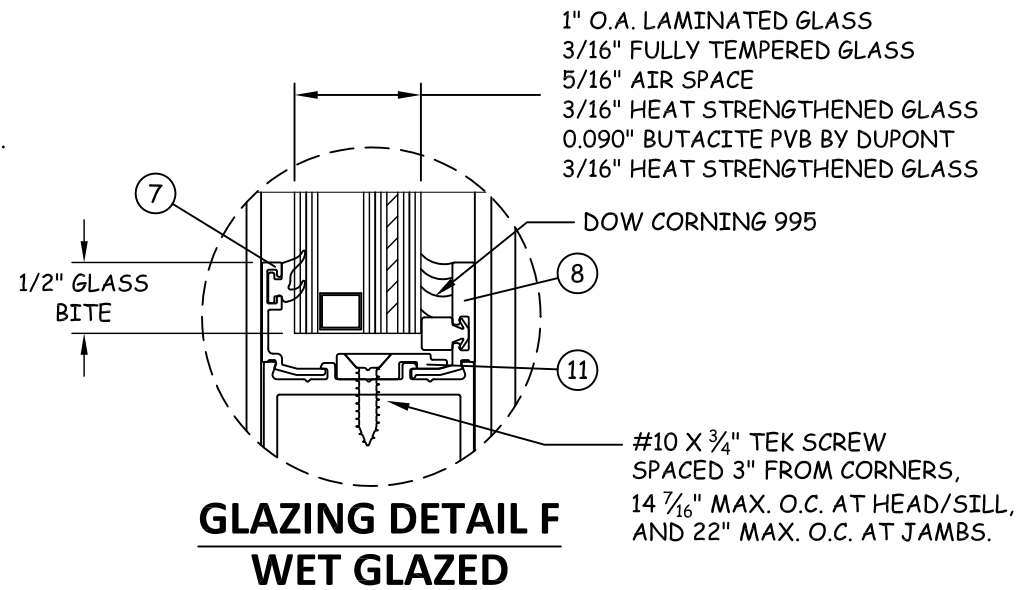
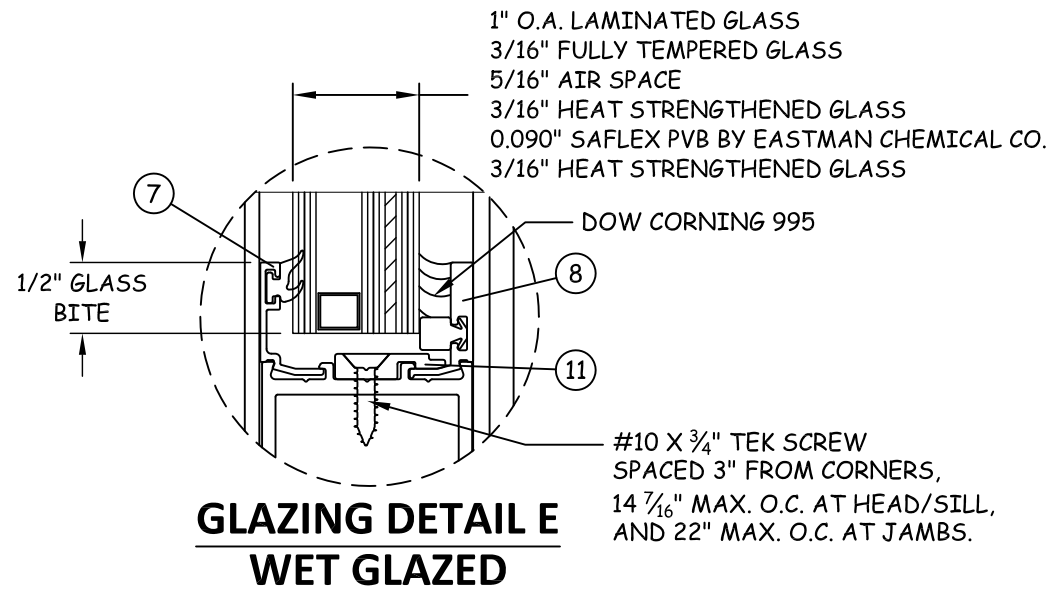
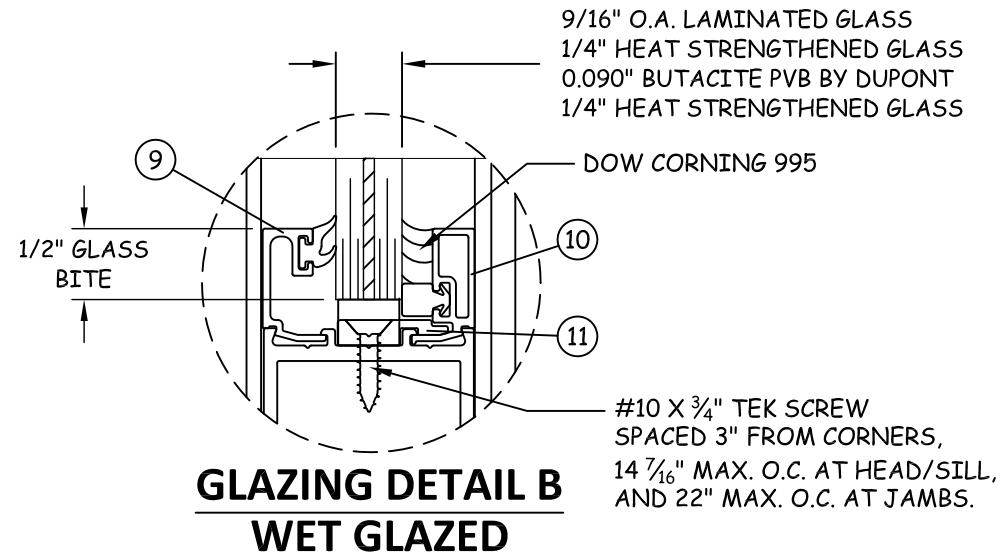
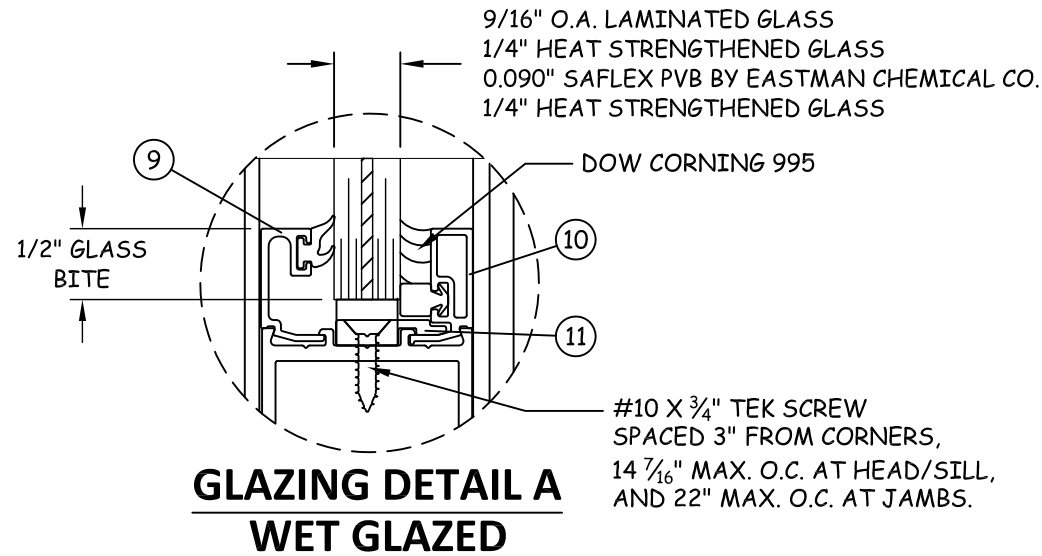
REVISIONS		NO.	DESCRIPTION	BY	DATE



DATE: 04.15.14
DWN BY: TJM
CHK BY: HFN
SCALE: NTS

DWG #: **YKK032**
SHEET: **6 OF 12**

LARGE & SMALL MISSILE IMPACT



NOTE:

- A. "AIR SPACE" INDICATED IN GLAZING DETAILS CONSISTS OF:
A.1. SPACER: ALUMINUM BOX SPACER AROUND THE PERIMETER OF THE GLASS.
A.2. PRIMARY SEALANT: TYPE PIB-29 MANUFACTURED BY ADKO.
A.3. SECONDARY SEALANT: TYPE GE-3723 A&B (TWO PART) SILICONE MANUFACTURED BY G.E.
- B. ALL LITES GREATER THAN 36" IN WIDTH SHALL UTILIZE SETTING BLOCKS IN ACCORDANCE WITH CHAPTER 24 OF THE CURRENT FBC.

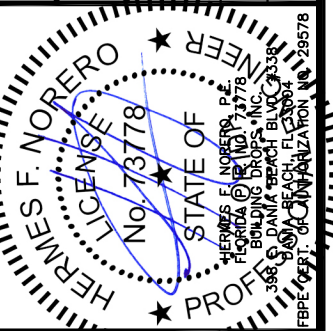


YKK AP AMERICA INC.
332 FIRETOWER ROAD
DUBLIN, GEORGIA 31021
PH: (478) 277-2549 FX: (678) 838-6001

TITLE: SERIES 35HL (HVHZ)
LOW PRESSURE OUTSWING
ENTRANCE DOORS
GLAZING DETAILS (1)

PREPARED BY:
BUILDING DROPS, INC.
398 E. DANIA BEACH BLVD. #338
DANIA BEACH, FL 33004
PH: (954) 399-8478 FX: (954) 744-4738

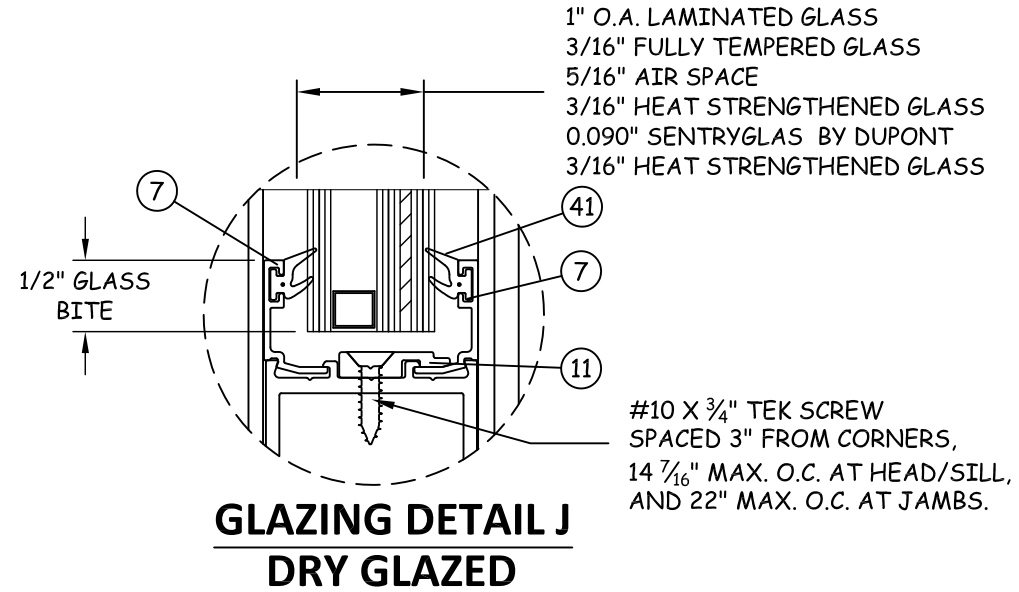
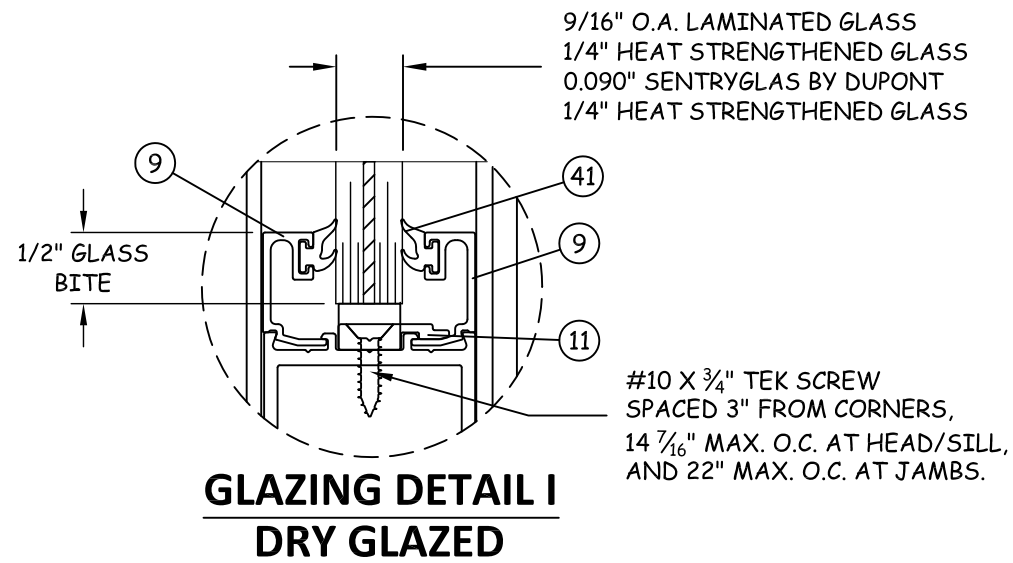
REVISIONS		NO.	DESCRIPTION	BY	DATE
A	5TH ED. FBC UPDATE	MS			04.13.15



DATE: 04.15.14
DWN BY: TJM
CHK BY: HFN
SCALE: NTS

DWG #: **YKK032**
SHEET: **7 OF 12**

LARGE & SMALL MISSILE IMPACT



NOTE:

- A. "AIR SPACE" INDICATED IN GLAZING DETAILS CONSISTS OF:
 - A.1. SPACER: ALUMINUM BOX SPACER AROUND THE PERIMETER OF THE GLASS.
 - A.2. PRIMARY SEALANT: TYPE PIB-29 MANUFACTURED BY ADCO.
 - A.3. SECONDARY SEALANT: TYPE GE-3723 A&B (TWO PART) SILICONE MANUFACTURED BY G.E.
- B. ALL LITES GREATER THAN 36" IN WIDTH SHALL UTILIZE SETTING BLOCKS IN ACCORDANCE WITH CHAPTER 24 OF THE CURRENT FBC.

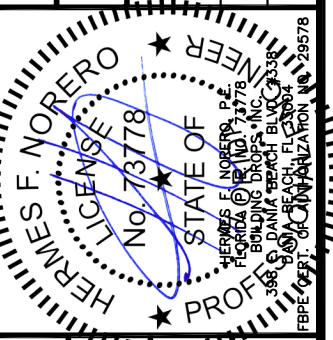


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TITLE: SERIES 35HL (HVHZ)
 LOW PRESSURE OUTSWING
 ENTRANCE DOORS
 GLAZING DETAILS (2)

PREPARED BY:
 BUILDING DROPS, INC.
 398 E. DANIA BEACH BLVD. #338
 DANIA BEACH, FL 33004
 PH: (954) 399-8478 FX: (954) 744-4738

REVISIONS		NO.	DESCRIPTION	BY	DATE
A	GLAZING OPTIONS ADDED	SM	10.03.14		
B	5TH ED. FBC UPDATE	MS	04.13.15		



DATE: 04.15.14
 DWN BY: TJM
 CHK BY: HFN
 SCALE: NTS

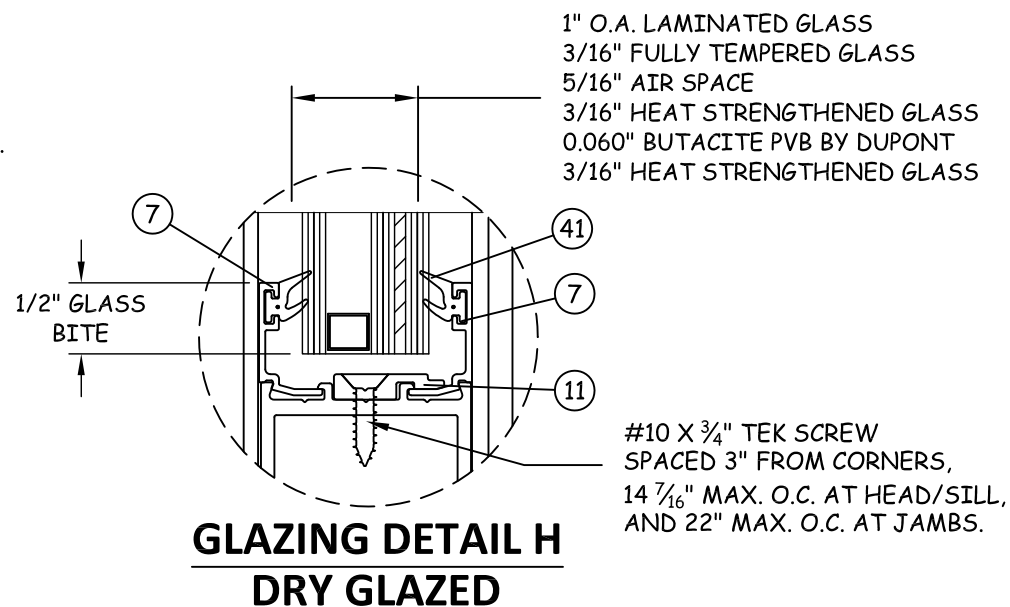
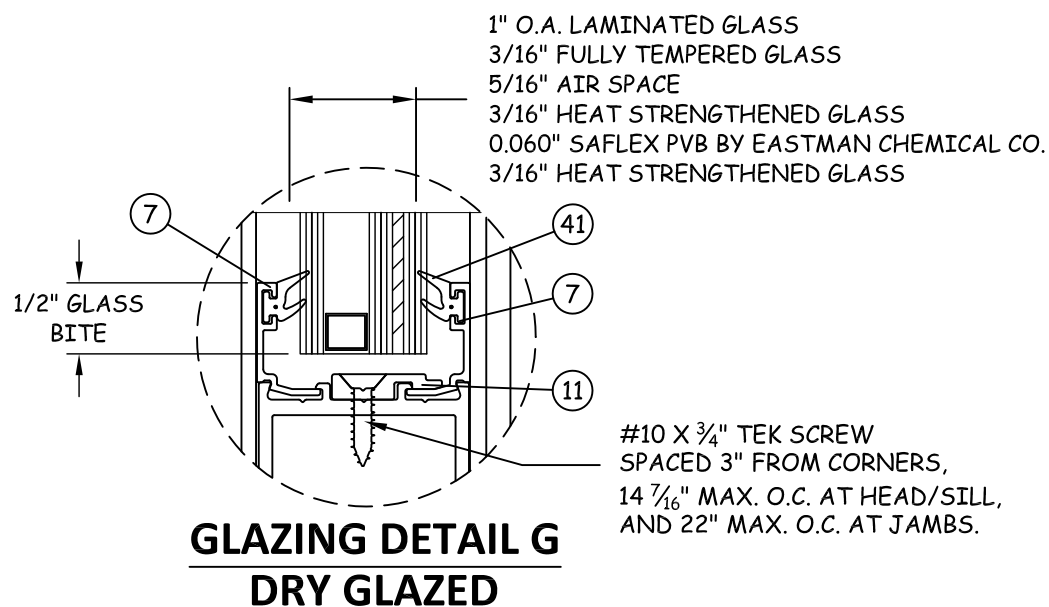
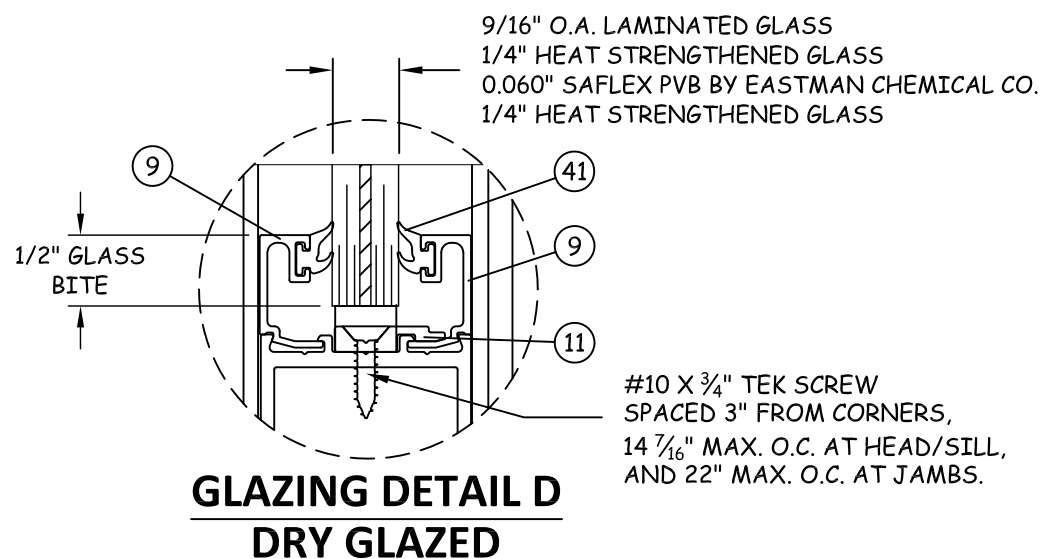
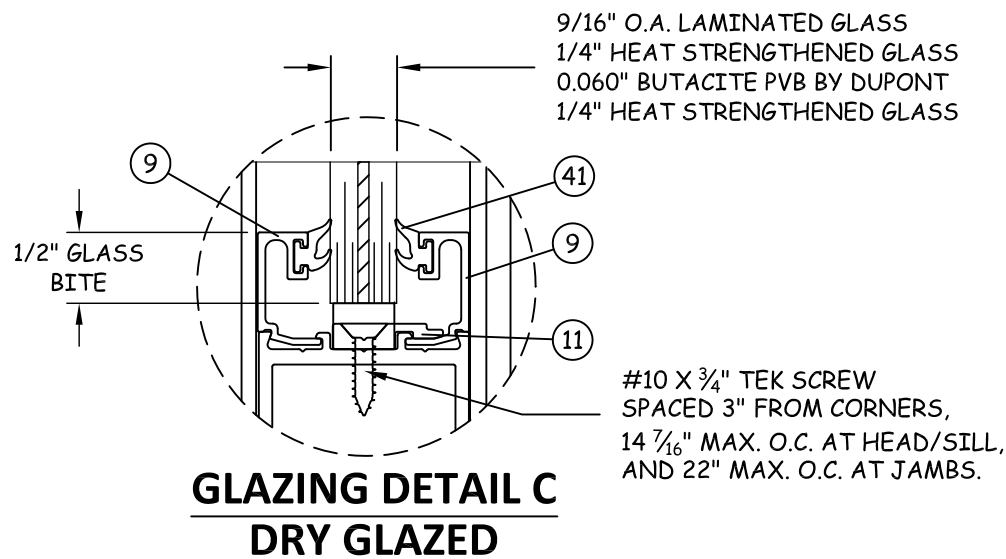
DWG #: **YKK032**
 SHEET: **8 OF 12**

s:\projects\ykk ap america, inc\fbcc-15-0404 fbc version 5 code change (revisions) building drops commercial list\116981_35hl_50hl doors\dwg\ykk032_35hl_low pressure outswing entrance.dwg (15/12/14)

SMALL MISSILE IMPACT ONLY



YKK AP AMERICA INC.
332 FIRETOWER ROAD
DUBLIN, GEORGIA 31021
PH: (478) 277-2549 FX: (678) 838-6001



NOTE:

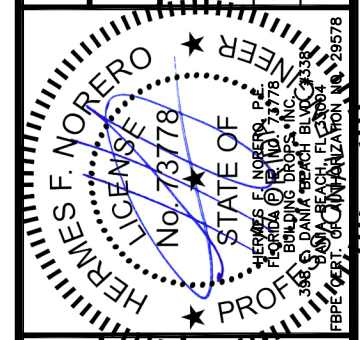
- A. "AIR SPACE" INDICATED IN GLAZING DETAILS CONSISTS OF:
A.1. SPACER: ALUMINUM BOX SPACER AROUND THE PERIMETER OF THE GLASS.
A.2. PRIMARY SEALANT: TYPE PIB-29 MANUFACTURED BY ADCO.
A.3. SECONDARY SEALANT: TYPE GE-3723 A&B (TWO PART) SILICONE MANUFACTURED BY G.E.
- B. ALL LITES GREATER THAN 36" IN WIDTH SHALL UTILIZE SETTING BLOCKS IN ACCORDANCE WITH CHAPTER 24 OF THE CURRENT FBC.

TITLE: SERIES 35HL (HVHZ)
LOW PRESSURE OUTSWING
ENTRANCE DOORS
GLAZING DETAILS (3)

PREPARED BY:
BUILDING DROPS, INC.
398 E. DANIA BEACH BLVD. #338
DANIA BEACH, FL 33004
PH: (954) 399-8478 FX: (954) 744-4738

REVISIONS	
NO.	DESCRIPTION
A	GLAZING OPTIONS ADDED
B	5TH ED. FBC UPDATE

BY	DATE
SM	10.03.14
MS	04.13.15



DATE: 04.15.14
DWN BY: TJM
CHK BY: HFN
SCALE: NTS

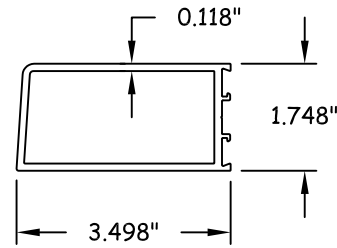
DWG #: **YKK032**
SHEET: **9 OF 12**

s:\projects\ykk_ap_america, inc\fbcc-15-0404 fbc version 5 code change (revisions) building drops commercial list\F116981_35hl_50hl doors.dwg YKK032_35hl_low pressure outswing entrance.dwg 2014/04/15 10:44 AM

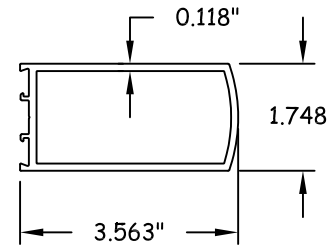
35HL DOOR BILL OF MATERIALS

ITEM #	PART #	DESCRIPTION	MATERIAL	MANUFACTURER
1	E9-0308	PIVOT STILE	6063-T5	YKK AP
2	E9-0310	MEETING STILE	6063-T5	YKK AP
3	E9-0330	MEETING STILE	6063-T5	YKK AP
4	E9-0332	ASTRAGAL	6063-T5	YKK AP
5	E9-0317	8" BOTTOM RAIL	6063-T5	YKK AP
6	E9-0307	TOP RAIL	6063-T5	YKK AP
7	E9-0203	EXTERIOR GLASS STOP 1"	6063-T5	YKK AP
8	E9-0204	INTERIOR GLASS STOP 1"	6063-T5	YKK AP
9	E9-0201	EXTERIOR GLASS STOP 9/16"	6063-T5	YKK AP
10	E9-0202	INTERIOR GLASS STOP 9/16"	6063-T5	YKK AP
11	E9-0205	GLASS STOP RETAINER	6063-T5	YKK AP
12	E9-0551	DOOR JAMB	6063-T5	YKK AP
13	E9-0552	MONO TRANSOM BAR	6063-T5	YKK AP
14	E9-0553	INSULATING TRANSOM BAR	6063-T5	YKK AP
15	E9-0407	4" THRESHOLD	6063-T5	YKK AP
16	E9-0427	THRESHOLD ATTACHMENT	6063-T5	YKK AP
17	E9-0554	MONO TRANSOM ADAPTOR	6063-T5	YKK AP
18	E9-0555	I.G. TRANSOM ADAPTOR	6063-T5	YKK AP
19	E9-0505	TRANSOM GLASS STOP	6063-T5	YKK AP
21	E9-0316	DOOR SHEAR BLOCK	6063-T5	YKK AP
22	E9-0419	HINGE BACKER	6063-T5	YKK AP
23	E9-0423	THRESHOLD CLIP	6063-T5	YKK AP
24	E1-0324	LOCK BASE	6063-T5	YKK AP
25	E1-0320	HINGE BACK PLATE	6063-T5	YKK AP
26	E1-0311	BACKER PLATE	STEEL	
27	E1-0312	BACKER PLATE	STEEL	
28	E1-0309	JOINT CLIP	6063-T5	YKK AP
29	E1-0310	JOINT CLIP	6063-T5	YKK AP
30	E1-0307	THRESHOLD CLIP	STEEL	
31	E1-0331	FLUSHBOLT		
32	E1-0332	FLUSHBOLT GUIDE		
33	E1-0319	FLUSHBOLT STRIKE		
34	E1-1137	GLASS STOP RETAINER	6063-T5	
35	E1-0300	BOTTOM PIVOT FOR FRAME (R)		
36	E1-0301	BOTTOM PIVOT FOR FRAME (L)		
37	E1-0302	BOTTOM PIVOT FOR DOOR		
38	E1-0303	TOP PIVOT FOR FRAME		
39	E1-0304	TOP PIVOT FOR DOOR		
40	E1-0197	RM REINFORCING	STEEL	
41	E2-0050	AIRTIGHT GASKET	EPDM	
42	E2-0062	WEATHERSTRIP	POLYPROPYLENE	
43	E2-0054	SETTING BLOCK MONO	EPDM	
44	E2-0055	SETTING BLOCK INSULATING	EPDM	
45	E2-0051	EXTERIOR GASKET	EPDM	
46	E2-0400	SPACER GASKET	PC EPDM	
47	E2-0087	WEATHERSTRIP	POLYPROPYLENE	
48	E2-0088	INTERIOR GASKET	EPDM SPONGE	
49	E2-0066	ASTRAGAL SPACER	NEOPRENE	
50	E2-0060	FACEPLATE SPACER	NEOPRENE	

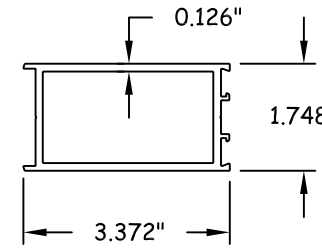
1 PIVOT STILE
6063-T5



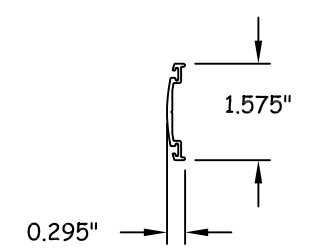
2 MEETING STILE
6063-T5



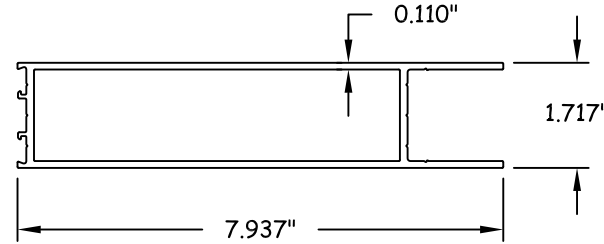
3 MEETING STILE
6063-T5



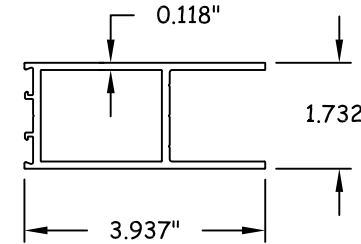
4 ASTRAGAL
6063-T5



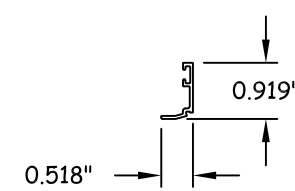
5 8" BOTTOM RAIL
6063-T5



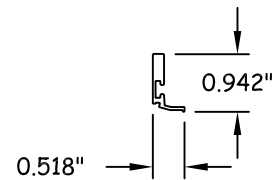
6 TOP RAIL
6063-T5



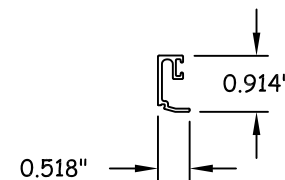
7 EXT. GLASS STOP 1"
6063-T5



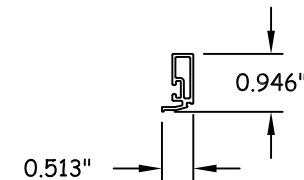
8 INT. GLASS STOP 1"
6063-T5



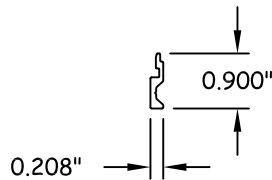
9 EXT. GLASS STOP 9/16"
6063-T5



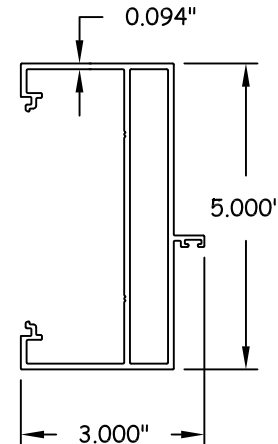
10 INT. GLASS STOP 9/16"
6063-T5



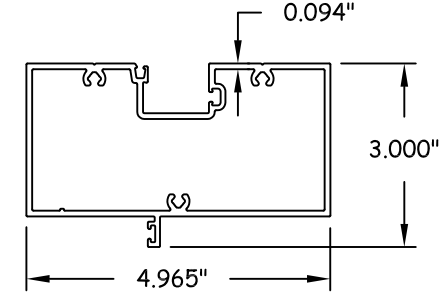
11 GLASS STOP RETAINER
6063-T5



12 DOOR JAMB
6063-T5



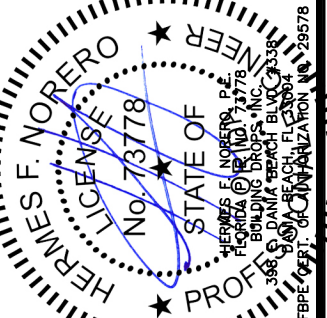
13 MONO TRANSOM BAR
6063-T5



YKK AP Quality inspires™
 YKK AP AMERICA INC.
 332 FIRE TOWER ROAD
 DUBLIN, GEORGIA 31021
 PH: (478) 277-2549 FX: (678) 838-6001

TITLE: SERIES 35HL (HVHZ)
 LOW PRESSURE OUTSWING
 ENTRANCE DOORS
 COMPONENTS &
 BILL OF MATERIALS
 PREPARED BY:
 BUILDING DROPS, INC.
 398 E. DANIA BEACH BLVD. #338
 DANIA BEACH, FL 33004
 PH: (954) 399-8478 FX: (954) 744-4738

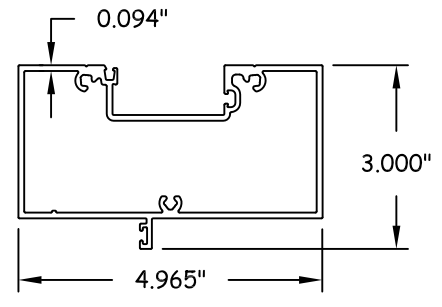
NO.	DESCRIPTION	BY	DATE



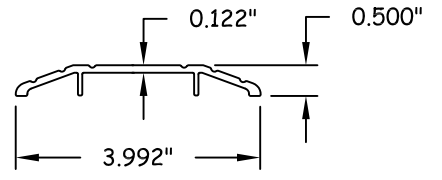
DATE: 04.15.14
 DWN BY: TJM
 CHK BY: HFN
 SCALE: NTS
 DWG #: **YKK032**
 SHEET: 10 OF 12

s:\projects\ykk ap america, inc\fbcc-15-0404 fbc version 3 code change (revisions) building drops commercial list\F116981_35hl_50hl doors.dwg YKK032_35hl_low pressure outswing entrance.dwg (2/15/14) (12/04/14)

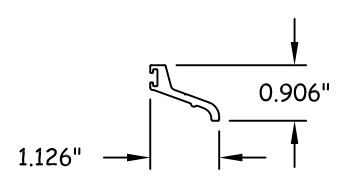
14 INSULATING TRANSOM BAR
6063-T5



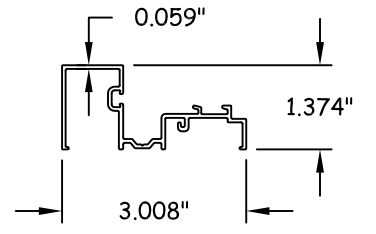
15 4" THRESHOLD
6063-T5



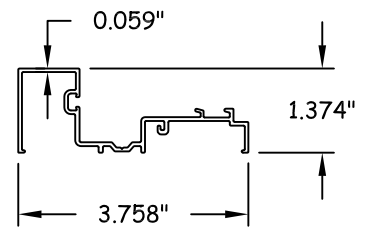
16 THRESHOLD ATTACHMENT
6063-T5



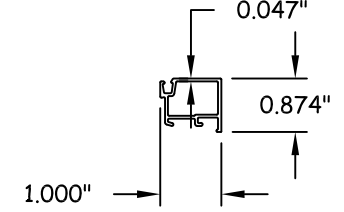
17 MONO TRANSOM ADAPTOR
6063-T5



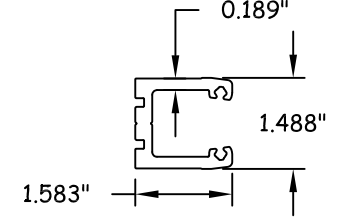
18 I.G. TRANSOM ADAPTOR
6063-T5



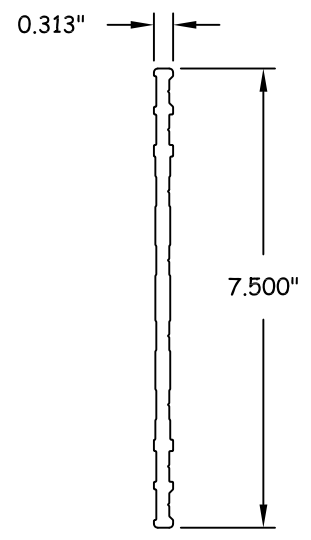
19 TRANSOM GLASS STOP
6063-T5



21 DOOR SHEAR BLOCK
6063-T5



22 HINGE BACKER
6063-T5

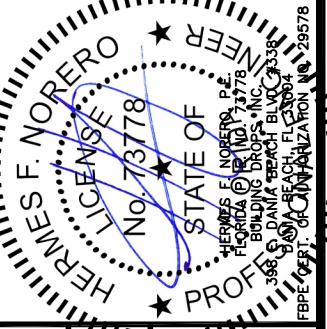


YKK AP AMERICA INC.
332 FIRETOWER ROAD
DUBLIN, GEORGIA 31021
PH: (478) 277-2549 FX: (678) 838-6001

TITLE: SERIES 35HL (HVHZ)
LOW PRESSURE OUTSWING
ENTRANCE DOORS
COMPONENTS (CONTINUED)

PREPARED BY:
BUILDING DROPS, INC.
398 E. DANIA BEACH BLVD. #338
DANIA BEACH, FL 33004
PH: (954) 399-8478 FX: (954) 744-4738

REVISIONS		
NO.	DESCRIPTION	DATE



DATE: 04.15.14
DWN BY: TJM
CHK BY: HFN
SCALE: NTS

DWG #: YKK032

SHEET: 11 OF 12

