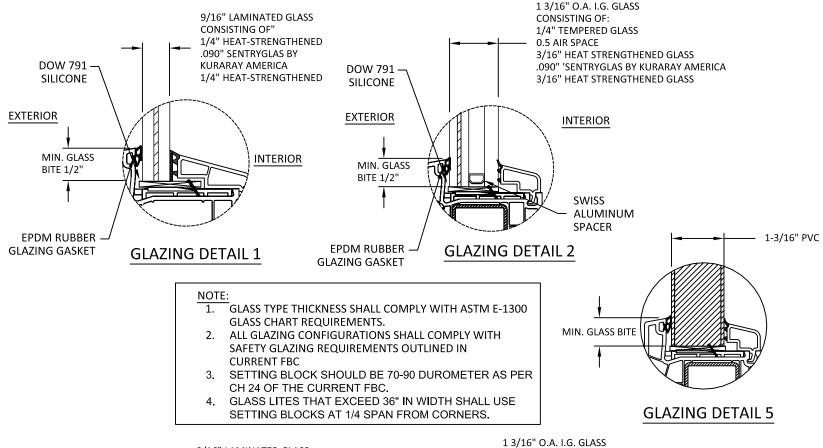
GENERAL NOTES:

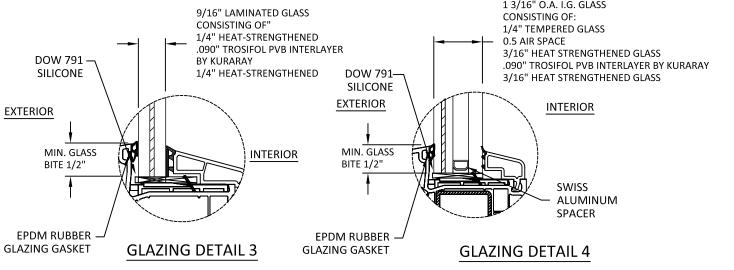
- 1. THE PRODUCT SHOWN HEREIN IS DESIGNED AND MANUFACTURED TO COMPLY WITH THE CURRENT EDITION FLORIDA BUILDING CODE (FBC), INCLUDING HVHZ AND HAS BEEN EVALUATED ACCORDING TO THE FOLLOWING:
 - TAS 201-94
 - TAS 202-91
 - TAS 203-94
- ADEQUACY OF THE EXISTING STRUCTURAL CONCRETE/MASONRY, 2X FRAMING, AND METAL 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.
- 3. 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.
- 4. INSTALL INDIVIDUAL INSTALLATION ANCHORS WITHIN A TOLERANCE OF ±1/4 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.
- 5. 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 IN NON-HVHZ AREAS. IN HVHZ AREAS, ONE TIME PRODUCT APPROVAL TO BE OBTAINED FROM MIAMI-DADE RER OR AHJ.
- APPROVED IMPACT PROTECTIVE SYSTEM IS NOT REQUIRED ON THIS PRODUCT IN AREAS REQUIRING IMPACT RESISTANCE.
- 7. DOOR FRAME MATERIAL: RIGID PVC
- GLASS MEETS THE REQUIREMENTS OF ASTM E 1300 GLASS CHARTS. SEE SHEET 1 FOR GLAZING DETAILS.

SHEET REVISION SHEET DESCRIPTION 1 - INSTALLATION AND GENERAL NOTES 2 - ELEVATIONS & ANCHOR LAYOUT 3 - ELEVATIONS & ANCHOR LAYOUT 4 - VERTICAL SECTIONS 5 - HORIZONTAL SECTIONS 6 - GLASS LOAD CAPACITIES 7 - INSTALLATION NOTES, REINFORCEMENT & ANCHOR DETAILS 8 - BILL OF MATERIALS & GLASS LOAD CAPACITIES		TABLE OF CONTENTS				
2 - ELEVATIONS & ANCHOR LAYOUT 3 - ELEVATIONS & ANCHOR LAYOUT 4 - VERTICAL SECTIONS 5 - HORIZONTAL SECTIONS 6 - GLASS LOAD CAPACITIES 7 - INSTALLATION NOTES, REINFORCEMENT & ANCHOR DETAILS	SHEET	REVISION	SHEET DESCRIPTION			
3 - ELEVATIONS & ANCHOR LAYOUT 4 - VERTICAL SECTIONS 5 - HORIZONTAL SECTIONS 6 - GLASS LOAD CAPACITIES 7 - INSTALLATION NOTES, REINFORCEMENT & ANCHOR DETAILS	1	ı	INSTALLATION AND GENERAL NOTES			
4 - VERTICAL SECTIONS 5 - HORIZONTAL SECTIONS 6 - GLASS LOAD CAPACITIES 7 - INSTALLATION NOTES, REINFORCEMENT & ANCHOR DETAILS	2	=	ELEVATIONS & ANCHOR LAYOUT			
5 - HORIZONTAL SECTIONS 6 - GLASS LOAD CAPACITIES 7 - INSTALLATION NOTES, REINFORCEMENT & ANCHOR DETAILS	3	1	ELEVATIONS & ANCHOR LAYOUT			
6 - GLASS LOAD CAPACITIES 7 - INSTALLATION NOTES, REINFORCEMENT & ANCHOR DETAILS	4	1	VERTICAL SECTIONS			
7 - INSTALLATION NOTES, REINFORCEMENT & ANCHOR DETAILS	5	1	HORIZONTAL SECTIONS			
,	6	-	GLASS LOAD CAPACITIES			
8 - BILL OF MATERIALS & GLASS LOAD CAPACITIES	7	=	INSTALLATION NOTES, REINFORCEMENT & ANCHOR DETAILS			
	8	-	BILL OF MATERIALS & GLASS LOAD CAPACITIES			

EUROCRAFT INDUSTRIES INC.

76AD OS FRENCH DOOR (IMPACT) (HVHZ)





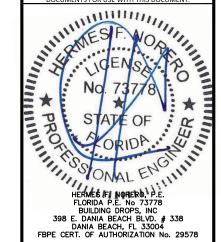
MAX OVERALL SIZE		CONFIC	DESIGN	MISSILE
WIDTH	HEIGHT	CONFIG.	PRESSURE	IMPACT RATING
44"	120"	Х	+/- 120 PSF	LMI
88"	120"	XX	+/- 120 PSF	LMI



REMARKS BY DATE

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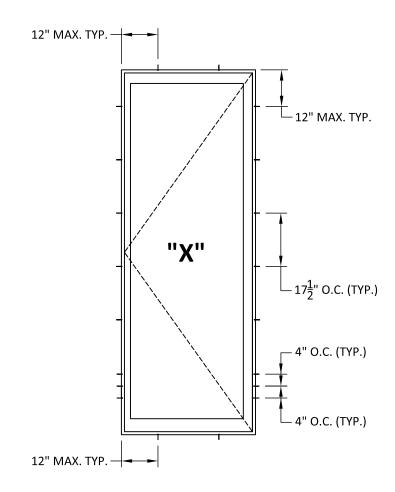
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OF 8

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ANCHOR LAYOUT THROUGH FRAME



7905 NW 77TH AVE MEDLEY, FL 33166 PH: (305) 888-5718 FX: (305) 220-5073

ELEVATIONS & ANCHOR LAYOUTS

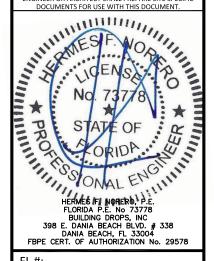
75AD OS FRENCH DOOR (IMPACT) (HVHZ)

REMARKS

PREPARED BY:

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

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NTS SCALE:

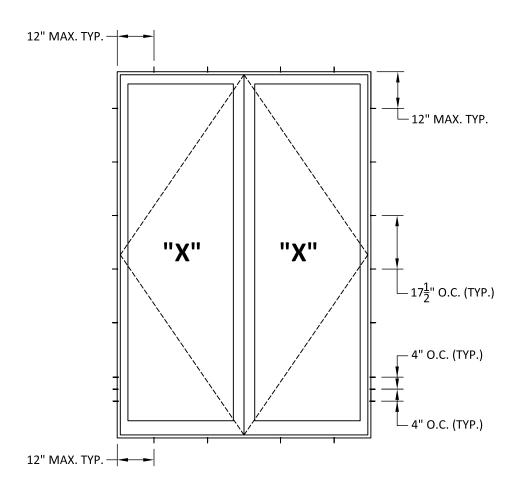
ECI009 DWG. #:

SHEET:

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OF 8

FRENCH DOOR



ANCHOR LAYOUT THROUGH FRAME



7905 NW 77TH AVE MEDLEY, FL 33166 PH: (305) 888-5718 FX: (305) 220-5073

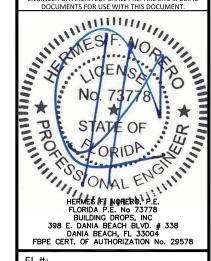
75AD OS FRENCH DOOR (IMPACT) (HVHZ)

ELEVATIONS & ANCHOR LAYOUTS

PREPARED BY:

BUILDING DROPS, INC.
398 E. DANIA BEACH BLVD, STE. 338
DANIA BEACH, FL 33004
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FAX: (954)744.4738 REMARKS BY DATE

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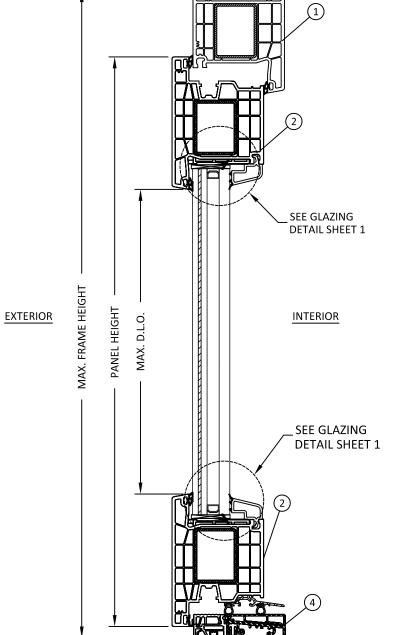
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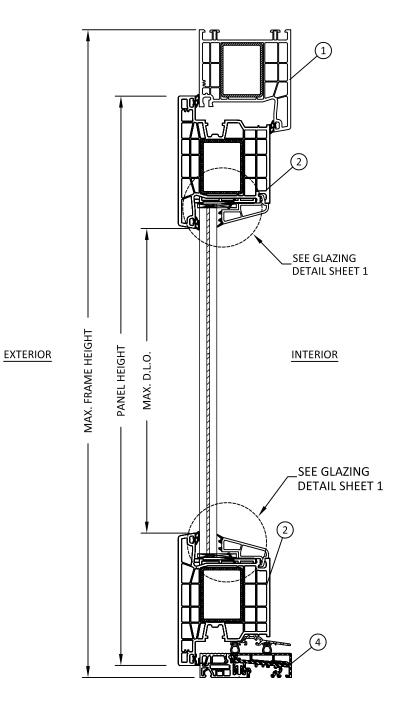


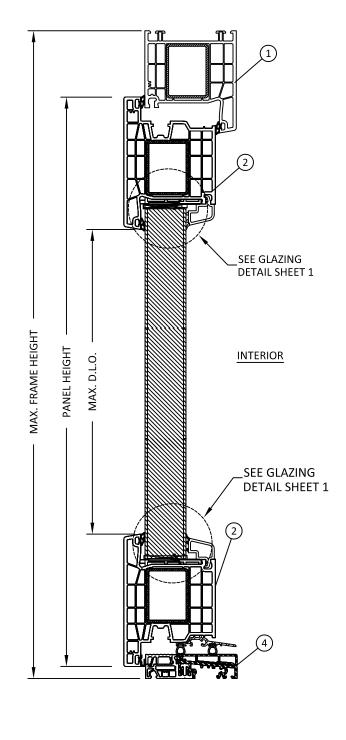
OF 8

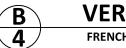
88" MAX. FRAME WIDTH 120" MAX. D.L.O FRAME HEIGHT 110,06"











VERTICAL SECTION

FRENCH DOOR - MONO LAMI GLASS



EXTERIOR

VERTICAL SECTION

FRENCH DOOR - OPAQUE PANEL



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75AD OS FRENCH DOOR (IMPACT) (HVHZ)

VERTICAL SECTIONS

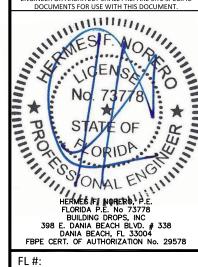
PREPARED BY:

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

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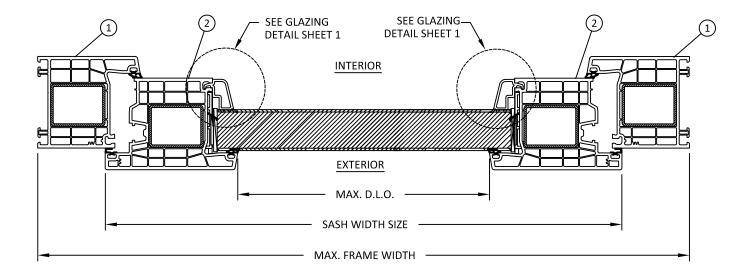
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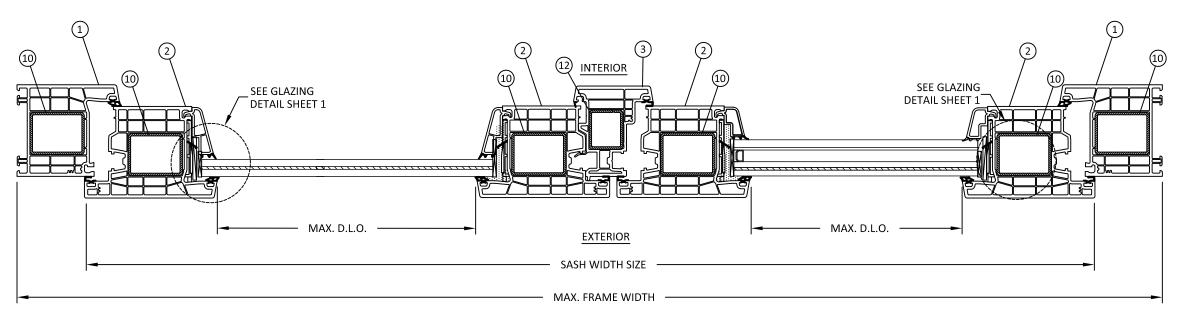
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VERTICAL SECTION FRENCH DOOR - IG LAMI GLASS











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75AD OS FRENCH DOOR (IMPACT) (HVHZ) HORIZONTAL SECTIONS

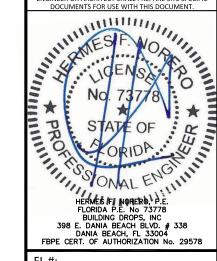
REMARKS

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398 E. DANIA BEACH BLVD., STE. 338
DANIA BEACH, FL 33004
PH. (954)399-8478
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SCALE:

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GLASS FRAME DIMENSIONS. (in) **TYPE 1-5** FRAME FRAME EXT. (+) WIDTH HEIGHT INT. (-) 120.0 24 120.0 30 120.0 36 120.0 42 110.0 48 97.8 88.0 60 66 96.8 120.0 24 120.0 30 120.0 36 120.0 42 72 110.0 48 97.8 60 88.0 80.0 66 120.0 24 120.0 30 120.0 36 120.0 42 110.0 48 97.8 88.0 60 66 120.0 24 120.0 30 120.0 36 120.0 42 110.0 48 97.8 54 60 -66 120.0 24 120.0 30 120.0 36

42

48 54

60 66

24

30

36

42

48

54

60

66

120.0

110.0

120.0

120.0

120.0

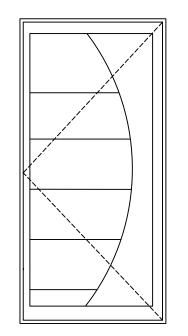
120.0

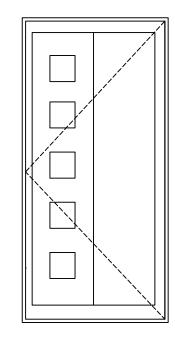
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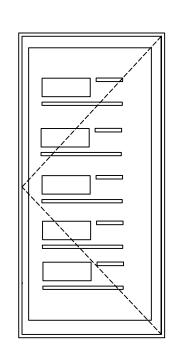
120

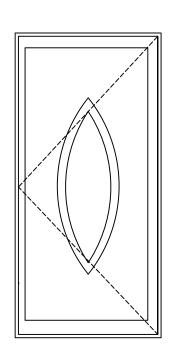
GLASS LOAD CAPACITY (PSF)

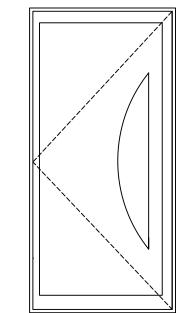
OPTIONAL OPAQUE GLASS PANELS











- 1. GLASS PATTERNS ON OPAQUE PANELS CONSIST OF 3/16" GLASS SURFACE APPLIED FLUSH WITH
- 2. CONTACT MANUFACTURER FOR ADDITIONAL PATTERN OPTIONS



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75AD OS FRENCH DOOR (IMPACT) (HVHZ)

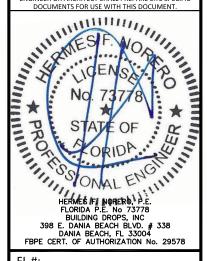
BILL OF MATERIALS

D BY:

BUILDING DROPS, INC.
398 E. DANIA BEACH BLVD, STE. 338
DANIA BEACH, FL 33004
PH. (954)329-8478
FAX: (954)744.4738

REMARKS BY DATE

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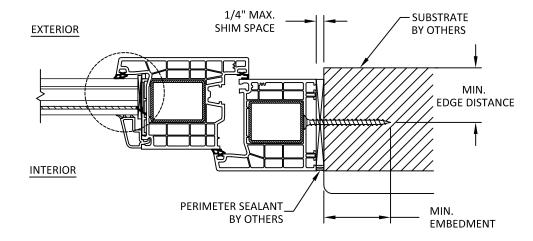
SHEET:



OF 8

INSTALLATION NOTES:

- 1. ONE (1) INSTALLATION ANCHOR IS REQUIRED AT EACH ANCHOR LOCATION
- 2. THE NUMBER OF INSTALLATION ANCHORS DEPICTED IS THE MINIMUM NUMBER OF ANCHORS TO BE USED FOR PRODUCT INSTALLATION OF THE MAXIMUM SIZE LISTED.
- INSTALL INDIVIDUAL INSTALLATION ANCHORS WITHIN A TOLERANCE OF ±1/4 INCH THE DEPICTED LOCATION & SPACING IN THE ANCHOR LAYOUT DETAILS (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 1/4 INCH. SHIM WHERE SPACE OF 1/16 INCH OR GREATER OCCURS. SHIM(S) SHALL BE CONSTRUCTED OF HIGH DENSITY PLASTIC OR BETTER.
- FOR MASONRY OR CONCRETE OPENINGS, A 1X WOOD BUCK MAY BE USED (OPTIONAL) AS LONG AS THE MINIMUM EMBEDMENT AND EDGE DISTANCE REQUIREMENTS ARE STILL MET WITHIN THE CORRESPONDING HOST SUBSTRATE. SEE GENERAL NOTE #3 ON SHEET 1 FOR MORE INFORMATION.
- MINIMUM EMBEDMENT AND EDGE DISTANCE EXCLUDE WALL FINISHES, INCLUDING BUT NOT LIMITED TO STUCCO, FOAM, BRICK VENEER, AND
- 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.





ANCHOR SCHEDULE					
METHOD	SUBSTRATE	ANCHOR SCHEDULE	MIN EMBEDMENT	MIN. EDGE DISTANCE	
	WOOD: MIN. SG = 0.55	#10 WOOD SCREW FLAT HEAD	1.5"	0.75"	
THROUGH FRAME	METAL: 18 GAUGE Steel, MIN. Fy = 33KSI	#10 TEK SCREW FLAT HEAD	3 THREADS MIN PENETRATION BEYOND METAL	0.5"	
	CONCRETE: MIN. f'c=3000PSI	3/16" ITW TAPCON FLATHEAD	1.25"	2.0	
	MASONRY: CMU per ASTM C90 MIN. 2000 PSI	3/16" ITW TAPCON FLATHEAD	1"	2.0	



7905 NW 77TH AVE MEDLEY, FL 33166 PH: (305) 888-5718 FX: (305) 220-5073

75AD OS FRENCH DOOR (IMPACT) (HVHZ) INSTALLATION NOTES, REINFORCEMENT & ANCHOR DETAILS

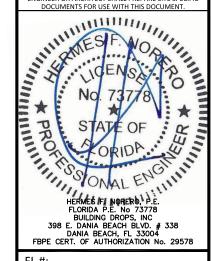
D BY:

BUILDING DROPS, II

398 E. DANIA BEACH, FL. 33004
PH: (954)399-8478
FAX: (954)744.4738

REMARKS BY DATE

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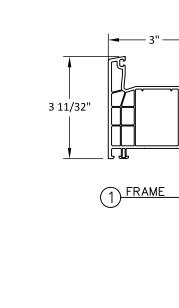
DWG. #: **ECI009**

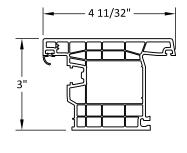
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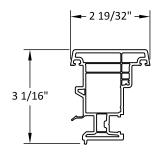
OF 8

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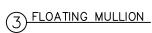
BILL OF MATERIALS						
ITEM	PART No.	DESCRIPTION	MATERIAL			
1	76102	FRAME - RIGID VINYL	VINYL			
2	76205	SASH	VINYL			
3	76402	FLOATING MULLION	VINYL			
4	A076	THRESHOLD	VINYL/ALUMINUM			
5	A061	WEATHERBAR	ALUMINUM			
6	A065	ALUMINUM PROFILE	ALUMINUM			
7	2452	I.G. GLAZING BEAD	VINYL			
8	2434	LAMI GLAZING BEAD	VINYL			
9	2658	GLAZING GASKET	TPV/EPDM			
10	V314	REINFORCEMENT	STEEL			
11	V337	REINFORCEMENT	STEEL			
12	V310	REINFORCEMENT	STEEL			

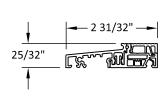


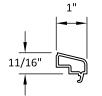






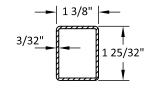


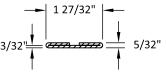




4 THRESHOLD







(10) REINFORCEMENT

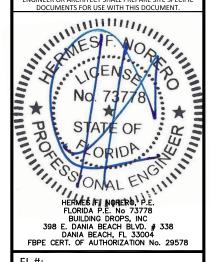




REMARKS BY DATE

75AD OS FRENCH DOOR (IMPACT) (HVHZ)

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SHEET:



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1 17/32" 11/16" 8 LAMI GLAZING BEAD 1 9/32" 3/32" 1 3/32" (2) REINFORCEMENT