Euro-Wall Systems, LLC

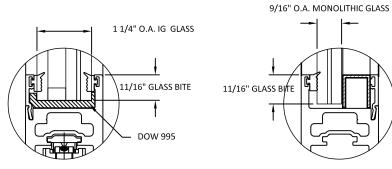
EURO VISTA SLIDE DOOR (IMPACT) (HVHZ)

GENERAL NOTES:

- 1. 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, 2X 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.
- 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. 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.
- 5. APPROVED IMPACT PROTECTIVE SYSTEM IS $\underline{\textbf{NOT REQUIRED}}$ TO PROTECT THIS PRODUCT.
- 6. DOOR FRAME MATERIAL: EXTRUDED ALUMINUM (6063-T5).
- 7. GLASS MEETS THE REQUIREMENTS OF ASTM E1300 GLASS CHARTS. SEE SHEET 1 FOR GLAZING DETAILS.
- 8. APPROVED CONFIGURATIONS:
- 2 PANEL OX, XO, XX
- 3 PANEL OOX, XOO, XOX, XXO, OXX, XXX
- 4 PANEL OXXO, OXXX, XXXO, OXXP, PXXO, PXXP, XXOO, XOOX, OOXX, XXXX
- 5 PANEL OXXXP, PXXXO, XXOOO, OOOXX, XXXXX, OXXXX, XXXXO
- 6 PANEL OXXXXO, OXXXXP, XXXXXX, XXXOOO, OOOXXX,
- OOXXOOO, XOOOOX, XXXXXO, OXXXXX, XXXXXX 7 PANEL - XXXXXXX, OXXXXXXX, XXXXXXO, OXXXXXO
- 8 PANEL OXXXXXXO, OXXXXXXX, XXXXXXXO, XXXXXXXX

POCKET PANELS CAN BE ADDED TO ALL CONFIGURATIONS AND ARE LIMITED AS FOLLOWS: +/-55 PSF FOR UP TO 50 SQUARE FEET AND +/-40 PSF UP TO 70 SQUARE FEET.

SHEET REVISION SHEET DESCRIPTION 1 - GENERAL NOTES & GLAZING DETAILS 2 - ELEVATIONS & PRESSURE TABLE 3 - ANCHOR LAYOUT 4 - ELEVATIONS & PRESSURE TABLE 5 - ANCHOR LAYOUT 6 - VERTICAL SECTIONS 7 - HORIZONTAL SECTIONS 8 - HORIZONTAL SECTIONS	TABLE OF CONTENTS								
2 - ELEVATIONS & PRESSURE TABLE 3 - ANCHOR LAYOUT 4 - ELEVATIONS & PRESSURE TABLE 5 - ANCHOR LAYOUT 6 - VERTICAL SECTIONS 7 - HORIZONTAL SECTIONS	SHEET	REVISION SHEET DESCRIPTION							
3 - ANCHOR LAYOUT 4 - ELEVATIONS & PRESSURE TABLE 5 - ANCHOR LAYOUT 6 - VERTICAL SECTIONS 7 - HORIZONTAL SECTIONS	1	=	GENERAL NOTES & GLAZING DETAILS						
4 - ELEVATIONS & PRESSURE TABLE 5 - ANCHOR LAYOUT 6 - VERTICAL SECTIONS 7 - HORIZONTAL SECTIONS	2	-	ELEVATIONS & PRESSURE TABLE						
5 - ANCHOR LAYOUT 6 - VERTICAL SECTIONS 7 - HORIZONTAL SECTIONS	3	-	ANCHOR LAYOUT						
6 - VERTICAL SECTIONS 7 - HORIZONTAL SECTIONS	4	-	ELEVATIONS & PRESSURE TABLE						
7 - HORIZONTAL SECTIONS	5	-	ANCHOR LAYOUT						
, , , , , , , , , , , , , , , , , , , ,	6	-	VERTICAL SECTIONS						
8 - HORIZONTAL SECTIONS	7	-	HORIZONTAL SECTIONS						
	8	-	HORIZONTAL SECTIONS						
9 - INSTALLATION NOTES, ANCHOR DETAILS & SCHEDULE	9	-	INSTALLATION NOTES, ANCHOR DETAILS & SCHEDULE						

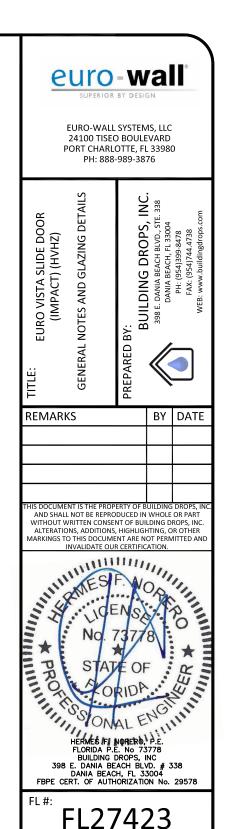


GLAZING DETAIL 1

GLAZING DETAIL 2

NOTE:

- ALL GLAZING CONFIGURATIONS SHALL COMPLY WITH
 SAFETY GLAZING REQUIREMENTS OUTLINED IN CURRENT
 FBC AND ASTM E 1300 GLASS CHART REQUIREMENTS.
- 2. SETTING BLOCK SHOULD BE 70-90 DUROMETER AS PER CH 24 OF THE CURRENT FBC.
- 3. GLASS LITES THAT EXCEED 36" IN WIDTH SHALL USE SETTING BLOCKS AT $\frac{1}{4}$ SPAN FROM CORNERS.



DATE: 06.13.18

NTS

EWS009

CHK. BY:

HFN

OF 9

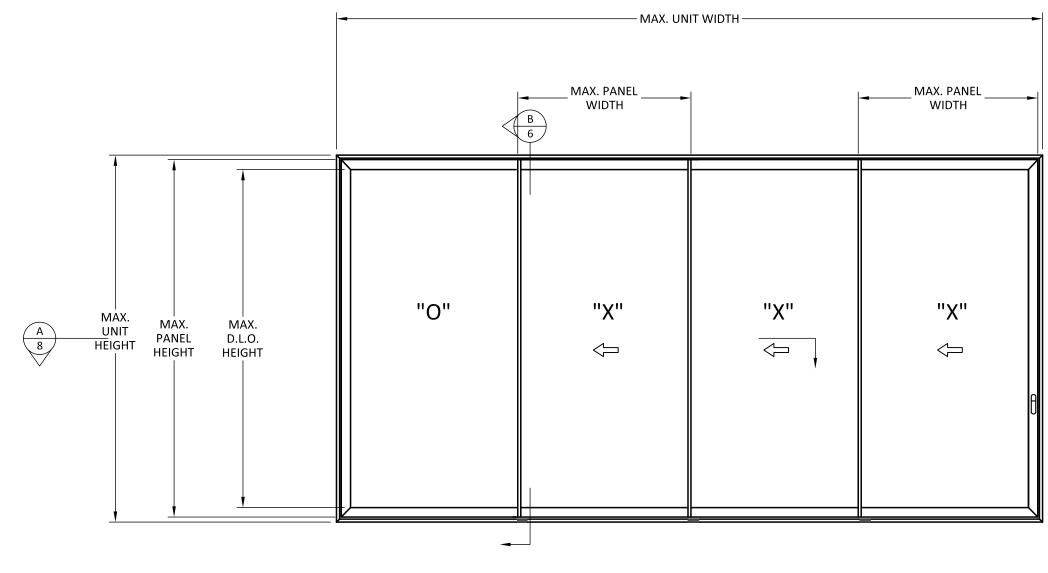
DWG. BY:

SCALE:

DWG. #:

SHEET:

RV



ELEVATION

	DESIGN PRESSURE TABLE (psf)															
	PANEL WIDTH (INCHES)															
		30	32	36	40	44	48	50	56	60	66	72	78	84	90	96
(INCHES)	72	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0
	78	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	48.1
	84	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	51.3	48.1
보	90	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	55.0	51.3	48.1
HEIGHT	96	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	55.0	55.0	51.3	48.1
"	102	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	55.0	55.0	55.0	51.3	48.1
🗒	108	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	55.0	55.0	55.0	51.3	
PANEL	114	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	55.0	55.0	55.0	55.0		1
	120	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	55.0	55.0	55.0	55.0		

DESIGN PRESSURE NOTES:

- DESIGN PRESSURE SHALL BE LIMITED TO VALUES LISTED IN ABOVE TABLE BASED ON PANEL SIZE.
- ALL POCKET PANELS HAVE A MAXIMUM DESIGN PRESSURES OF +/- 55 PSF UP TO 50 SQUARE FOOT PANELS AND +/- 40 PSF UP TO 70 SQUARE **FOOT PANELS**



EURO-WALL SYSTEMS, LLC 24100 TISEO BOULEVARD PORT CHARLOTTE, FL 33980

EURO VISTA SLIDE DOOR (IMPACT) (HVHZ)

ELEVATION

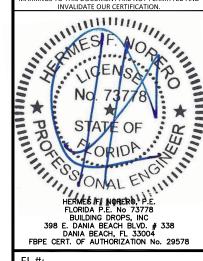
PREPARED BY:

BUILDING DROPS, INC.

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

REMARKS BY DATE

THIS DOCUMENT IS THE PROPERTY OF BUILDING DROPS, IN AND SHALL NOT BE REPRODUCED IN WHOLE OR PART WITHOUT WRITTEN CONSENT OF BUILDING DROPS, INC. ALTERATIONS, ADDITIONS, HIGHLIGHTING, OR OTHER MARKINGS TO THIS DOCUMENT ARE NOT PERMITTED AND INVALIDATE OUR CERTIFICATION.



FL27423

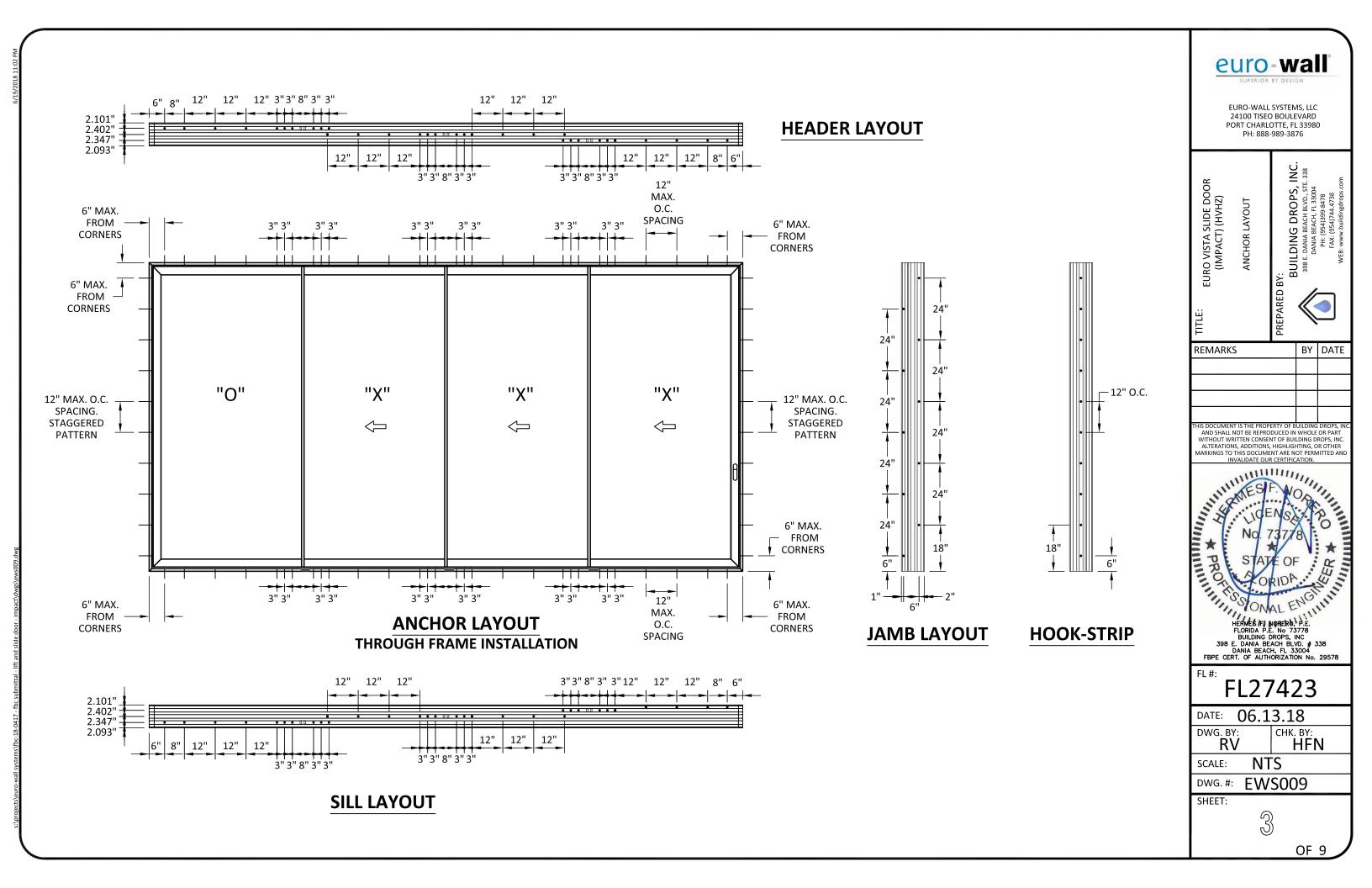
DATE: 06.13.18 снк. ву: **HFN**

DWG. BY:

NTS SCALE:

EWS009 DWG. #:

SHEET:





EURO-WALL SYSTEMS, LLC 24100 TISEO BOULEVARD PORT CHARLOTTE, FL 33980 PH: 888-989-3876

EURO VISTA SLIDE DOOR (IMPACT) (HVHZ)

ELEVATION

PREPARED BY:

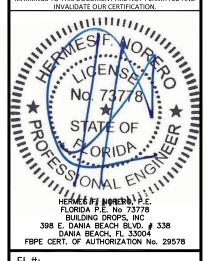
BUILDING DROPS, INC.

398 E. DANIA BEACH, FL 33004

PH: (954)7344,4738

FAX: (954)744,4738 REMARKS BY DATE

THIS DOCUMENT IS THE PROPERTY OF BUILDING DROPS, INI
AND SHALL NOT BE REPRODUCED IN WHOLE OR PART
WITHOUT WRITTEN CONSENT OF BUILDING DROPS, INC.
ALTERATIONS, ADDITIONS, HIGHLIGHTING, OR OTHER
MARKINGS TO THIS DOCUMENT ARE NOT PERMITTED AND
INVALIDATE OUR CERTIFICATION.



FL27423

DATE: 06.13.18 снк. ву: **HFN**

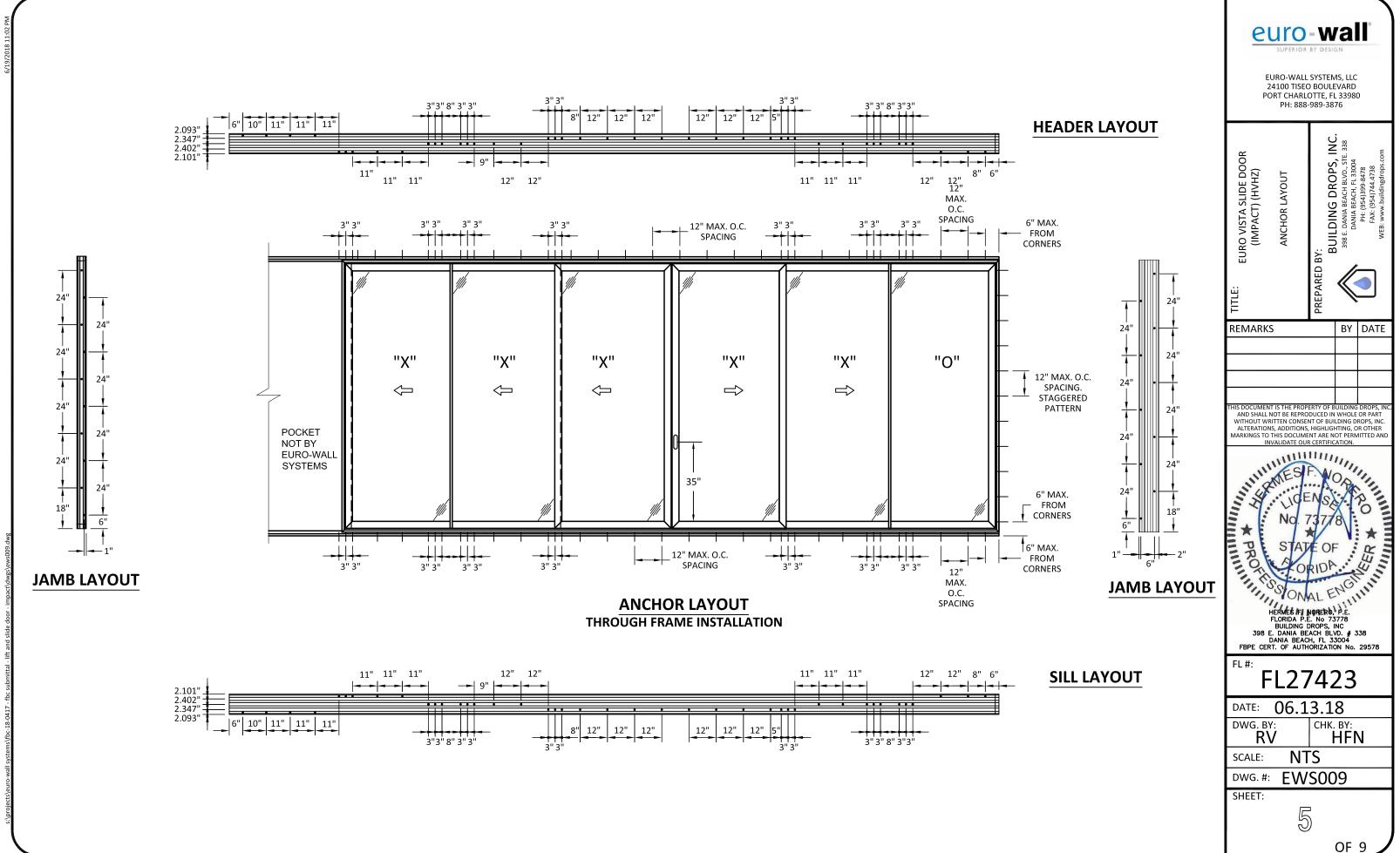
DWG. BY:

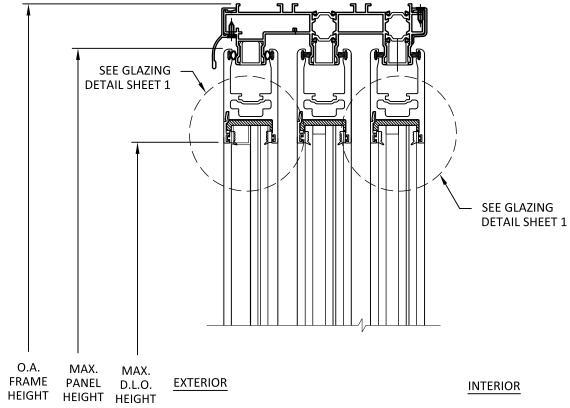
NTS SCALE:

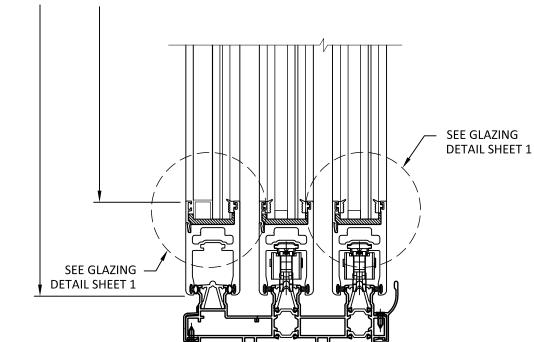
EWS009 DWG. #:

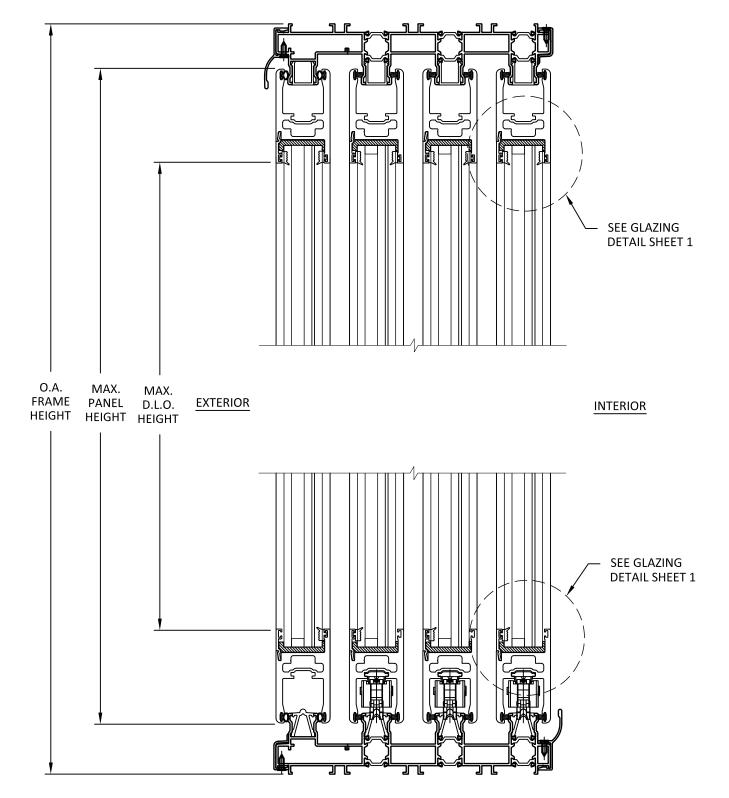
SHEET:















euro-wall

EURO-WALL SYSTEMS, LLC 24100 TISEO BOULEVARD PORT CHARLOTTE, FL 33980 PH: 888-989-3876

EURO VISTA SLIDE DOOR (IMPACT) (HVHZ)

VERTICAL SECTIONS

PREPARED BY:

BUILDING DROPS, INC.

398 E. DANIA BEACH, EL 338

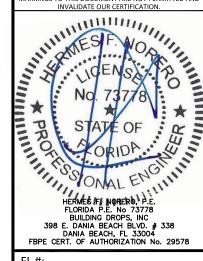
DANIA BEACH, FL 33004

PH: (954)399-8478

FAX: (954)744.4738

--- Naviddingdrops.com REMARKS BY DATE

THIS DOCUMENT IS THE PROPERTY OF BUILDING DROPS, INI
AND SHALL NOT BE REPRODUCED IN WHOLE OR PART
WITHOUT WRITTEN CONSENT OF BUILDING DROPS, INC.
ALTERATIONS, ADDITIONS, HIGHLIGHTING, OR OTHER
MARKINGS TO THIS DOCUMENT ARE NOT PERMITTED AND
INVALIDATE OUR CERTIFICATION.



FL #: FL27423

DATE: 06.13.18 снк. ву: **HFN** DWG. BY:

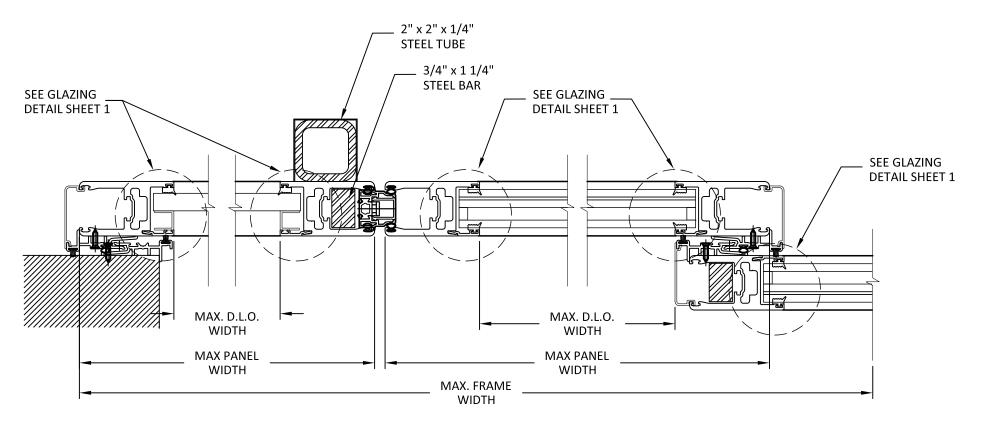
RV SCALE:

EWS009 DWG. #:

SHEET:



NTS







EURO-WALL SYSTEMS, LLC 24100 TISEO BOULEVARD PORT CHARLOTTE, FL 33980

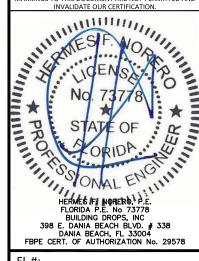
EURO VISTA SLIDE DOOR (IMPACT) (HVHZ)

HORIZONTAL SECTIONS

PREPARED BY:

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

THIS DOCUMENT IS THE PROPERTY OF BUILDING DROPS, IN AND SHALL NOT BE REPRODUCED IN WHOLE OR PART WITHOUT WRITTEN CONSENT OF BUILDING DROPS, INC. ALTERATIONS, ADDITIONS, HIGHLIGHTING, OR OTHER MARKINGS TO THIS DOCUMENT ARE NOT PERMITTED AND INVALIDATE OUR CERTIFICATION.



FL27423

DATE: 06.13.18 снк. ву: **HFN**

DWG. BY:

NTS SCALE:

EWS009 DWG. #:

SHEET:





EURO-WALL SYSTEMS, LLC 24100 TISEO BOULEVARD PORT CHARLOTTE, FL 33980 PH: 888-989-3876

EURO VISTA SLIDE DOOR (IMPACT) (HVHZ)

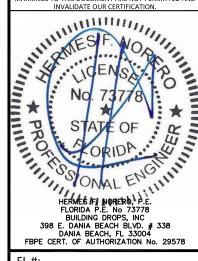
REMARKS

HORIZONTAL SECTIONS

D 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

THIS DOCUMENT IS THE PROPERTY OF BUILDING DROPS, INI
AND SHALL NOT BE REPRODUCED IN WHOLE OR PART
WITHOUT WRITTEN CONSENT OF BUILDING DROPS, INC.
ALTERATIONS, ADDITIONS, HIGHLIGHTING, OR OTHER
MARKINGS TO THIS DOCUMENT ARE NOT PERMITTED AND
INVALIDATE OUR CERTIFICATION.



FL27423

DATE: 06.13.18

DWG. BY:

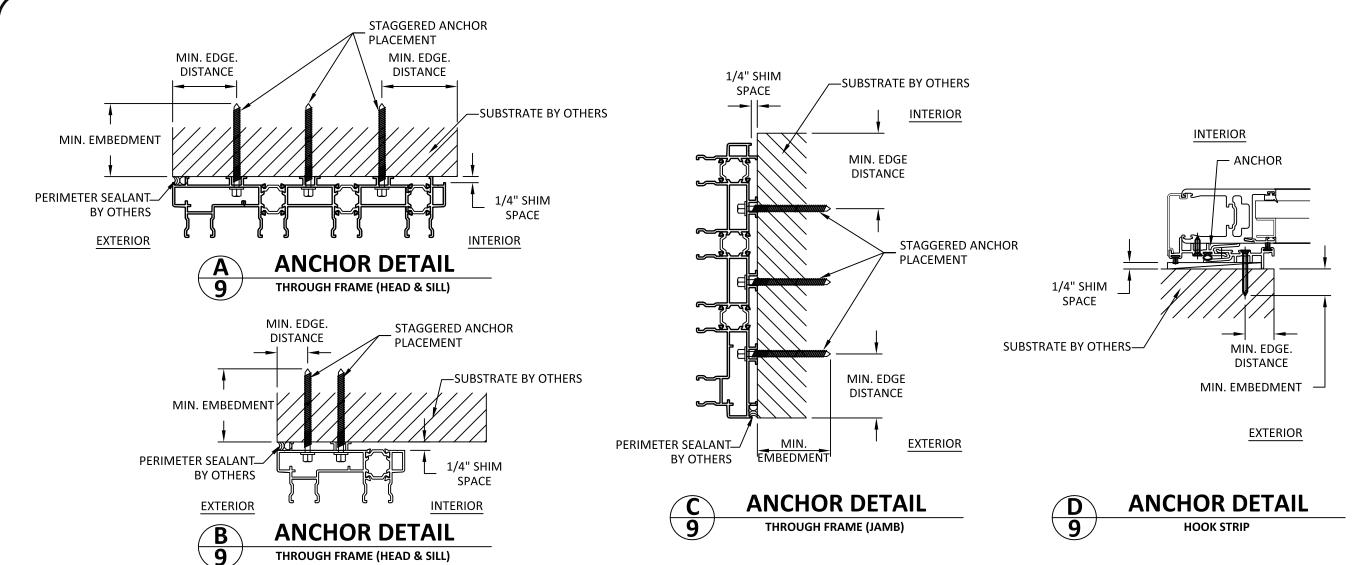
SCALE:

снк. ву: **HFN** NTS

EWS009 DWG. #:

SHEET:

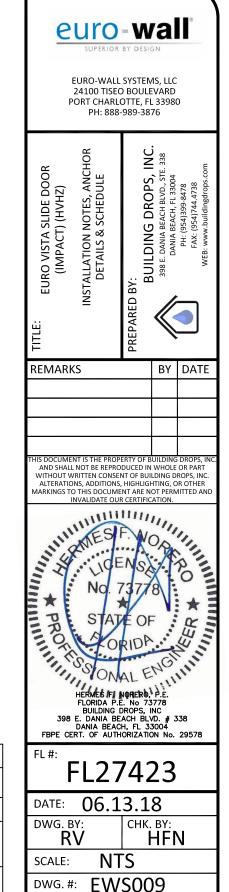




INSTALLATION NOTES:

- ONE (1) INSTALLATION ANCHOR IS REQUIRED AT EACH ANCHOR LOCATION SHOWN UNLESS SPECIFIED IN THE ANCHOR SCHEDULE. TWO (2)
 INSTALLATION ANCHORS AT THE JAMBS.
- 2. THE NUMBER OF INSTALLATION ANCHORS DEPICTED IS THE MINIMUM NUMBER OF ANCHORS TO BE USED FOR PRODUCT INSTALLATION OF THE MAXIMUM SIZE LISTED.
- 3. INSTALL INDIVIDUAL INSTALLATION ANCHORS WITHIN A TOLERANCE OF ±1/2 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.
- 4. SHIM AS REQUIRED AT EACH INSTALLATION ANCHOR WITH LOAD BEARING SHIM(S). MAXIMUM ALLOWABLE SHIM STACK TO BE 1/4INCH. SHIM WHERE SPACE OF 1/16 INCH OR GREATER OCCURS. SHIM(S) SHALL BE CONSTRUCTED OF HIGH DENSITY PLASTIC OR BETTER.
- 5. FOR MASONRY OR CONCRETE OPENINGS, 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.
- 6. MINIMUM EMBEDMENT AND EDGE DISTANCE EXCLUDE WALL FINISHES, INCLUDING BUT NOT LIMITED TO STUCCO, FOAM, BRICK VENEER, AND SIDING.
- 7. INSTALLATION ANCHORS AND ASSOCIATED HARDWARE MUST BE MADE OF CORROSION RESISTANT MATERIAL OR HAVE A CORROSION RESISTANT COATING.
- 8. 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.
- 10. SILL SHALL BE SET IN A BED OF STRUCTURAL SILICONE.

		ANCHOR SCHEDULE			
METHOD	SUBSTRATE	ANCHOR SCHEDULE	MIN EMBEDMENT	MIN, EDGE DISTANCE	
	WOOD: MIN. SG = 0.55	#12 WOOD SCREW	1.5"	0.75"	
	METAL: 18 GAUGE Steel, MIN. Fy = 33KSI	1/4" TEK SCREW	3 THREADS MIN PENETRATION BEYOND METAL	0.50"	
THROUGH FRAME	CONCRETE: fc=3000PSI	1/4" ITW TAPCON	1.75"	2.5"	
	MASONRY: CMU per ASTM C90 MIN: 2000 PSI	1/4" ITW TAPCON	1.75"	3"	
		METHOD SUBSTRATE WOOD: MIN. SG = 0.55 METAL: 18 GAUGE Steel, MIN. Fy = 33KSI THROUGH FRAME CONCRETE: fc=3000PSI MASONRY: CMU per ASTM C90	WOOD: MIN. SG = 0.55	METHOD SUBSTRATE ANCHOR SCHEDULE MIN EMBEDMENT THROUGH FRAME WOOD: MIN. SG = 0.55 #12 WOOD SCREW 1.5" METAL: 18 GAUGE Steel, MIN. Fy = 33KSI 1/4" TEK SCREW 3 THREADS MIN PENETRATION BEYOND METAL CONCRETE: fc=3000PSI 1/4" ITW TAPCON 1.75" MASONRY: CMU per ASTM C90 1/4" ITW TAPCON 1.75"	



SHEET: