Euro-Wall Systems, LLC

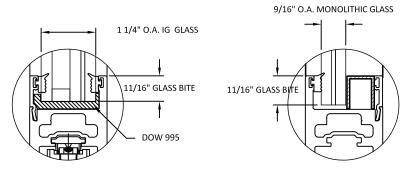
EURO VISTA SLIDE DOOR (IMPACT) (WZ3)

GENERAL NOTES:

- 1. THE PRODUCT SHOWN HEREIN IS DESIGNED AND MANUFACTURED TO COMPLY WITH THE CURRENT FLORIDA BUILDING CODE (FBC). **EXCLUDING HVHZ AND HAS BEEN EVALUATED ACCORDING TO THE** FOLLOWING:
 - TAS 201-94
 - TAS 202-94
 - TAS 203-94
- 2. 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 **NOT REQUIRED** TO PROTECT THIS PRODUCT IN WIND ZONES 3 OR LESS.
- 6. APPROVED IMPACT PROTECTIVE SYSTEM IS REQUIRED TO PROTECT THIS PRODUCT IN WIND ZONES 4.
- 7. DOOR FRAME MATERIAL: EXTRUDED ALUMINUM (6063-T5).
- 8. GLASS MEETS THE REQUIREMENTS OF ASTM E1300 GLASS CHARTS. SEE SHEET 1 FOR GLAZING DETAILS.
- 9. 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. OXXXXXX. 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.

	TABLE OF CONTENTS							
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						
9	-	INSTALLATION NOTES, ANCHOR DETAILS & SCHEDULE						



GLAZING DETAIL 1

GLAZING DETAIL 2

NOTE:

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



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

EURO VISTA SLIDE DOOR SYSTEM (IMPACT) (WZ3) GENERAL NOTES AND GLAZING

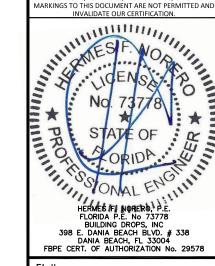
REMARKS

DROPS, I EACH BLVD., STE. EACH, FL 33004 54)399-8478 54)744.4738

Y:
BUILDING DRC
398 E. DANIA BEACH BI
DANIA BEACH, FI
PH. (954)3994
FAX: (954)744.

BY DATE

AND SHALL NOT BE REPRODUCED IN WHOLE OR PART WITHOUT WRITTEN CONSENT OF BUILDING DROPS, INC ALTERATIONS, ADDITIONS, HIGHLIGHTING, OR OTHER INVALIDATE OUR CERTIFICATION.



FL27423

DATE: 06.13.18 CHK. BY:

DWG. BY: EG

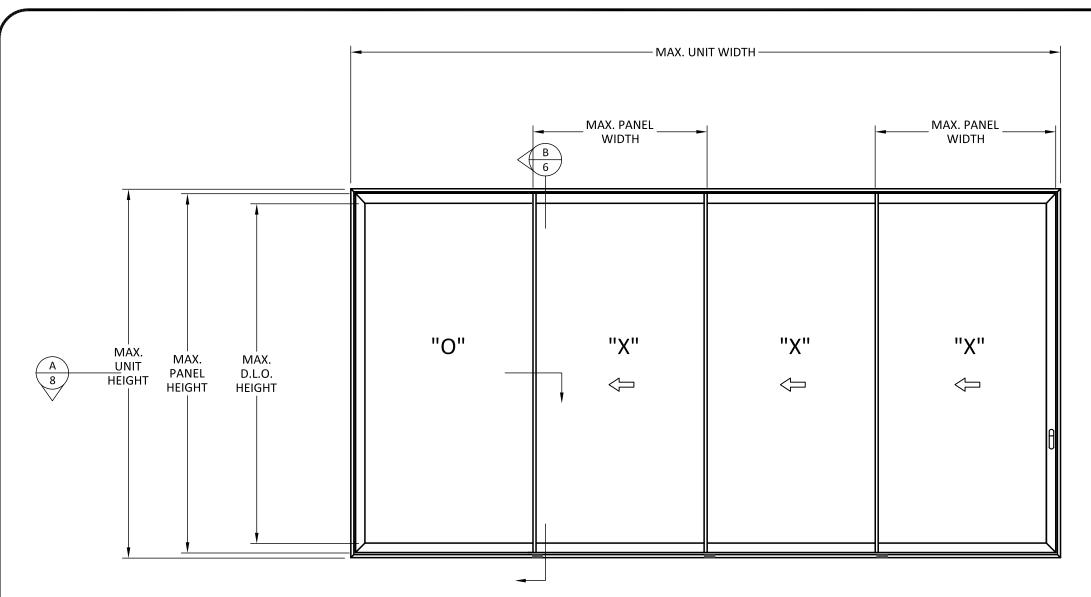
NTS DWG. #: EWS011

SHEET:

SCALE:

OF 9

HFN



ELEVATION

							DESI	GN PRESS	URE TABL	E (psf)						
								PANEL WID	TH (INCHES	S)						
		30	32	36	40	44	48	50	56	60	66	72	78	84	90	96
	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
ES)	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
불	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
(INCHES)	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
HEIGHT	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	
	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		
PANEL	126	70.0	70.0	70.0	70.0	70.0	70.0	70.0	64.2	55.0	55.0	51.6	48.8		ı	
	132	70.0	70.0	70.0	70.0	68.6	63.4	61.2	55.0	55.0	55.0	44.3		J		
	138	70.0	70.0	70.0	65.3	59.8	55.2	53.3	54.3	51.2	47.4	38.4				
	144	70.0	70.0	63.3	57.3	52.4	48.4	45.7	41.3	38.9	35.9		1			

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 PRESSURE 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

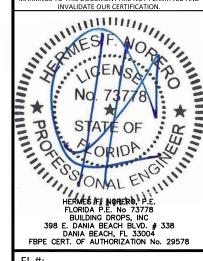
EURO VISTA SLIDE DOOR SYSTEM (IMPACT) (WZ3)

D BY:

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

REMARKS BY DATE HIS DOCUMENT IS THE PROPERTY OF BUILDING DROPS, I 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 ANI INVALIDATE OUR CERTIFICATION.



FL #: FL27423

DATE: 06.13.18

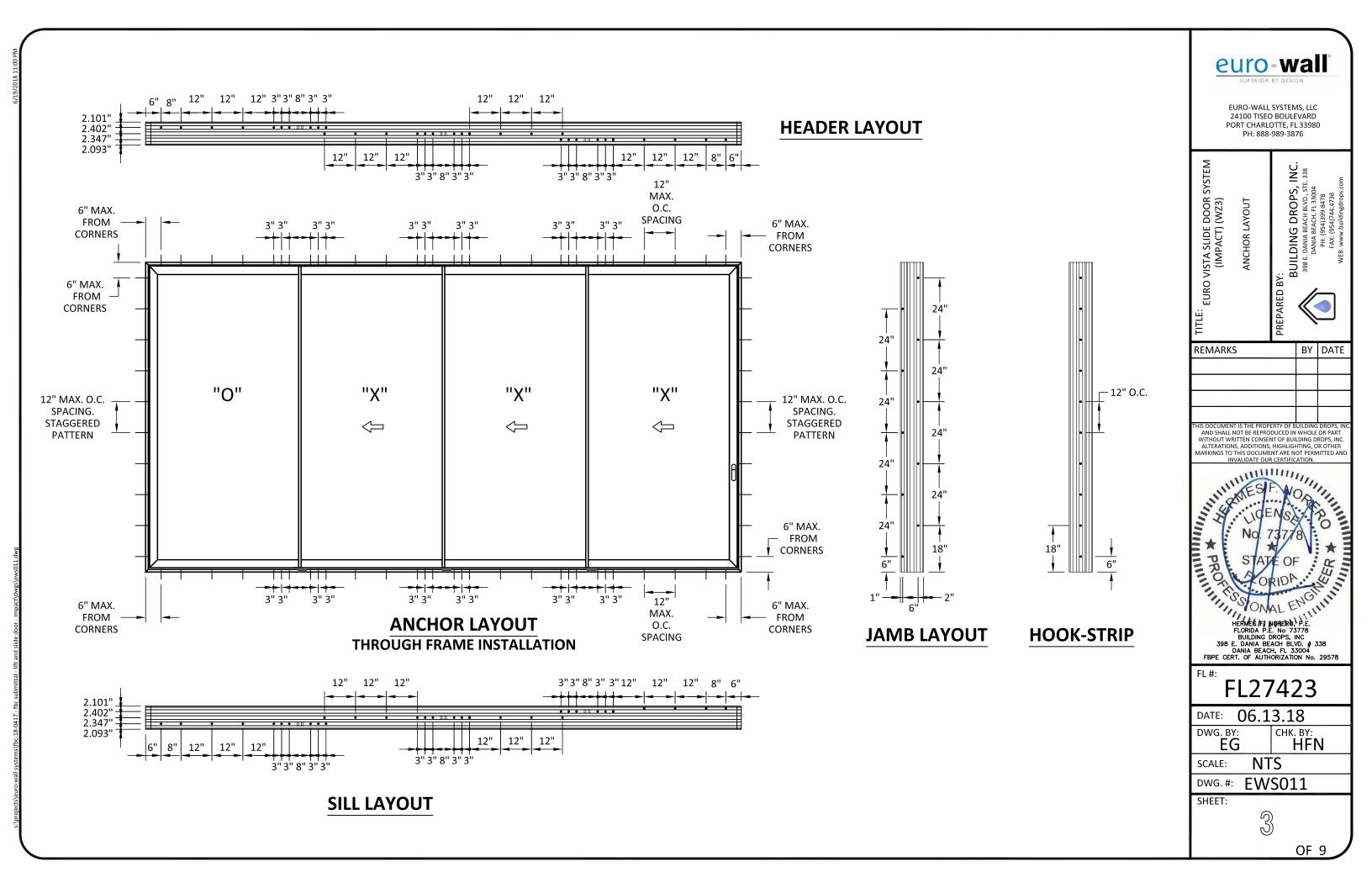
снк. ву: **HFN** DWG. BY: EG

SCALE:

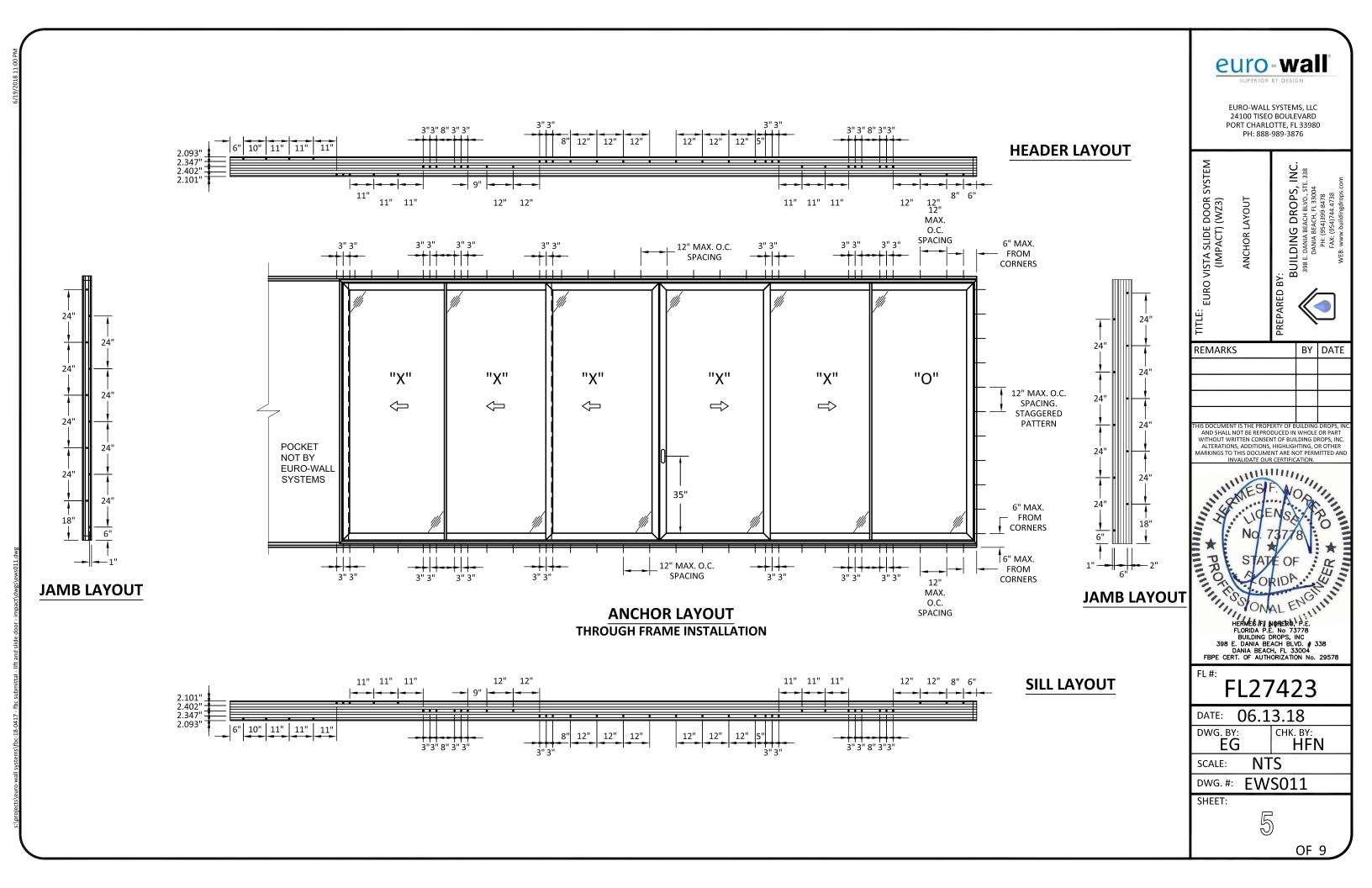
EWS011 DWG. #:

SHEET:

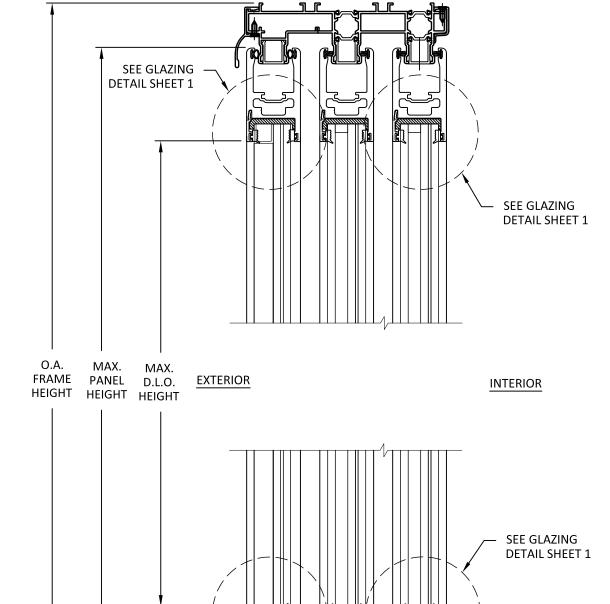
NTS

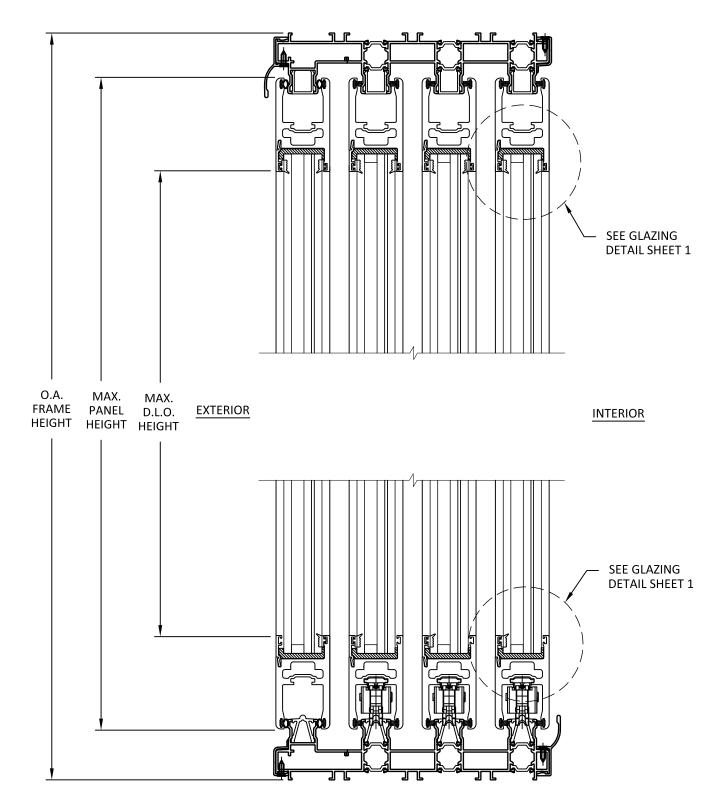


euro-wall











SEE GLAZING DETAIL SHEET 1





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

VERTICAL SECTIONS

EURO VISTA SLIDE DOOR SYSTEM (IMPACT) (WZ3)

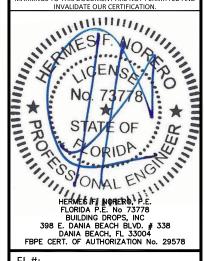
REMARKS

D BY:

BUILDING DROPS, INC.
398 E. DANIA BEACH BLVD, STE. 338
DANIA BEACH, F. 13004
PH. (954)7398-8478
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.



FL #: FL27423

DATE: 06.13.18 DWG. BY: CHK. BY:

EG

NTS SCALE:

EWS011 DWG. #:

SHEET:



OF 9

HFN





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

TITLE: EURO VISTA SLIDE DOOR SYSTEM (IMPACT) (WZ3)

HORIZONTAL SECTIONS

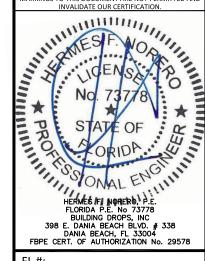
REMARKS

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, 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

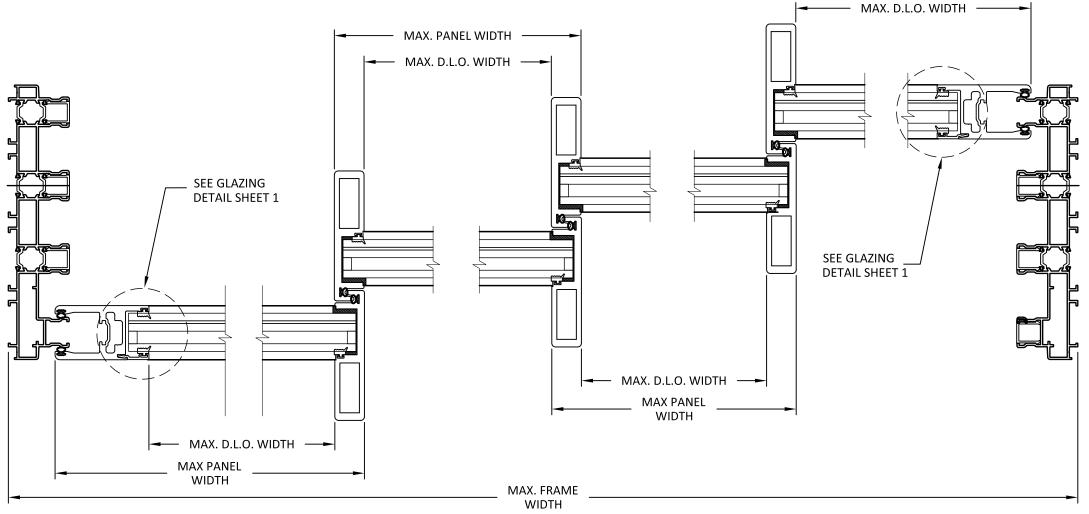
DATE: 06.13.18

DWG. BY: EG

снк. ву: **HFN** SCALE: NTS

EWS011 DWG. #:

SHEET:







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

TITLE: EURO VISTA SLIDE DOOR SYSTEM (IMPACT) (WZ3)

HORIZONTAL SECTION

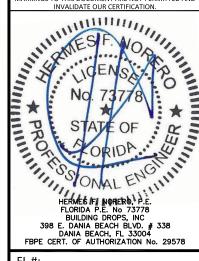
REMARKS

D BY:

BUILDING DROPS, INC.
398 E. DANIA BEACH BLVD., STE. 338
DANIA BEACH, FL 33004
PH. (954)744.4738
FAX: (954)744.4738
..... h., idlingdrops, com

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

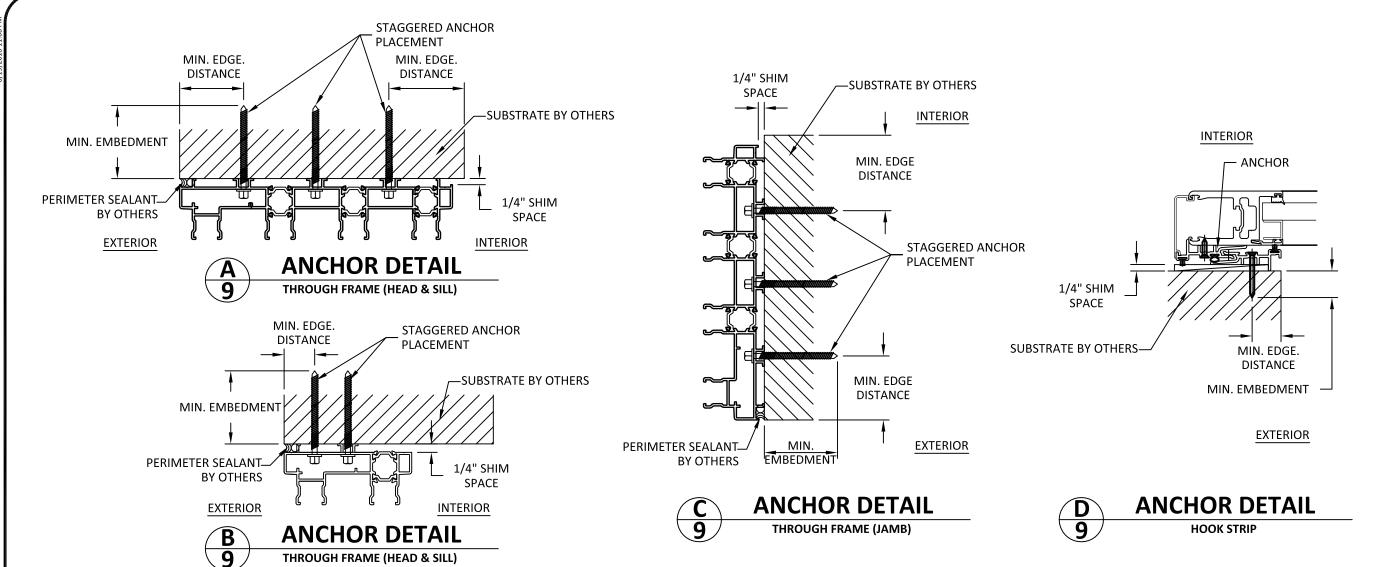
снк. ву: **HFN** DWG. BY: EG

SCALE:

NTS EWS011 DWG. #:

SHEET:

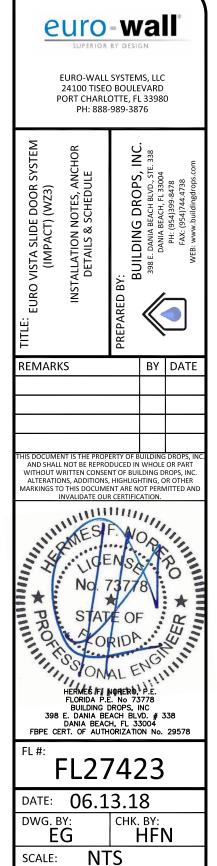




INSTALLATION NOTES:

- 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.

METHOD	SUBSTRATE	ANCHOR SCHEDULE	MIN EMBEDMENT	MIN, EDGE DISTANCE	
	WOOD: MIN. SG = 0.55	#12 WOOD SCREW	1 <u>.</u> 5"	0.75"	
	METAL: 18 GAUGE Steel, MIN. Fy = 33KSI	1/4" TEK SCREW	3 THREADS MIN PENETRATION BEYOND METAL	0.50" 2.5" 3"	
THROUGH FRAME	CONCRETE: f'c=3000PSI	1/4" ITW TAPCON	1.75"		
	MASONRY: CMU per ASTM C90 MIN: 2000 PSI	1/4" ITW TAPCON	1.75"		



DWG. #:

SHEET:

EWS011