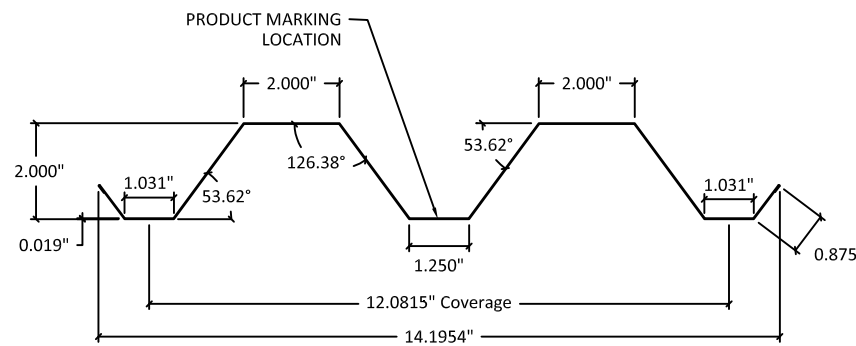
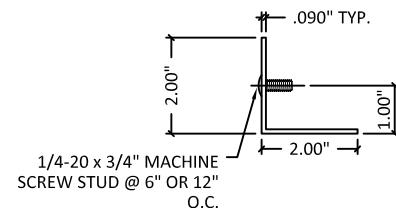


EASTERN METAL SUPPLY

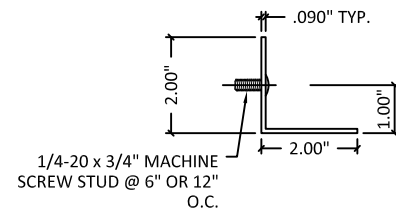
28 GAUGE STORM PANEL HVHZ IMPACT RATED



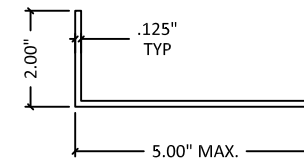
1 28 GA. STORM PANEL
GALVANIZED STEEL
Scale: 3" = 1'-0"



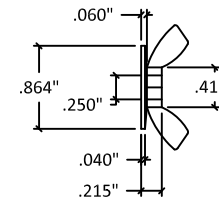
2 STUDED ANGLE
STAINLESS STEEL
Scale: 3" = 1'-0"



2a REVERSE STUDED ANGLE
STAINLESS STEEL
Scale: 3" = 1'-0"



3 ANGLE
ALUMINUM
Scale: 3" = 1'-0"

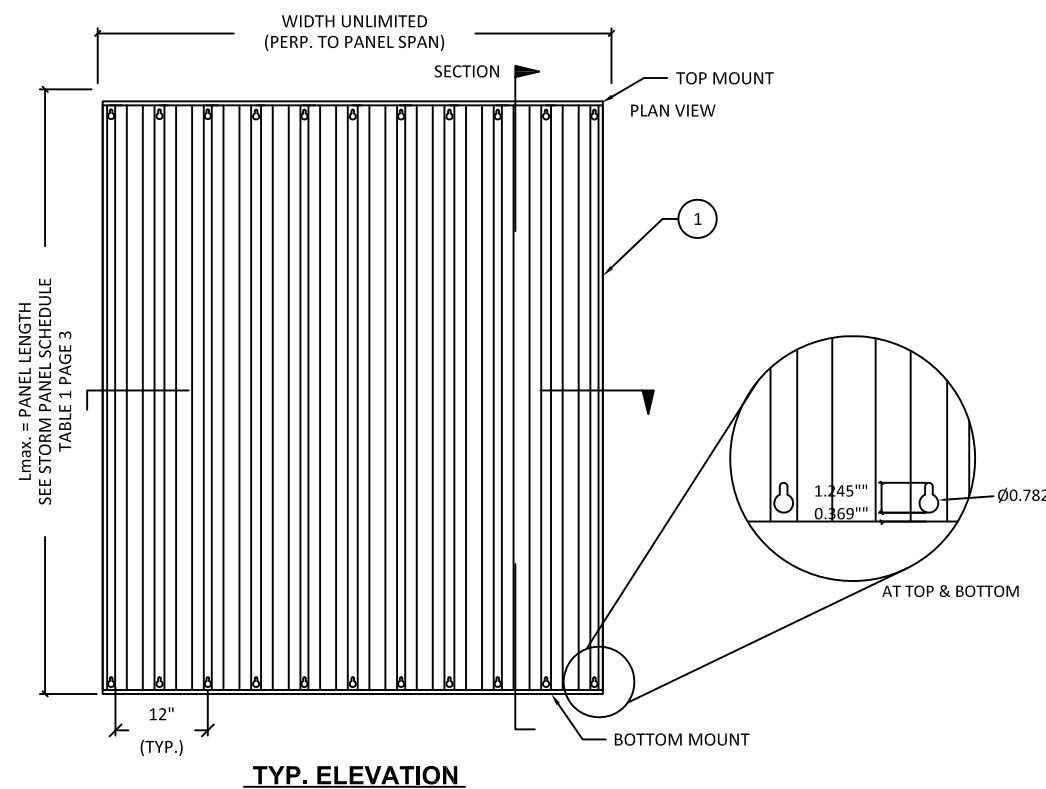


4 WASHERED WINGNUT
STAINLESS STEEL
Scale: HALF SIZE

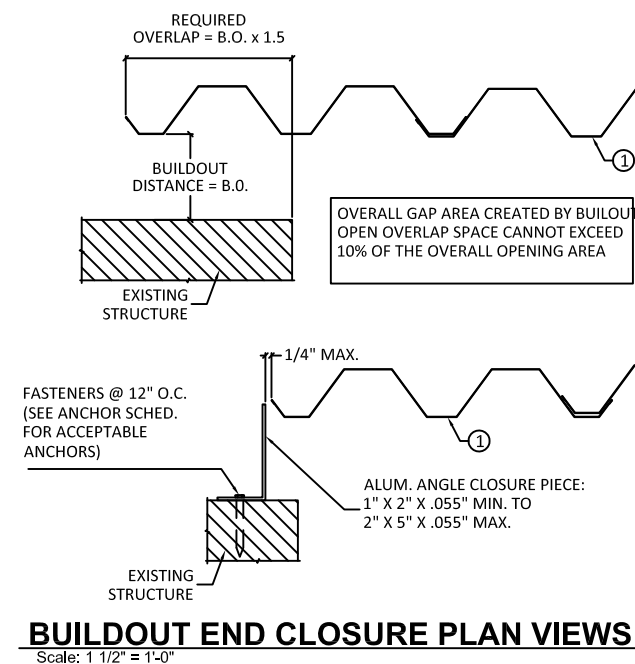
GENERAL NOTES

- STORM PANELS SHOWN ON THESE APPROVAL DOCUMENTS HAVE BEEN VERIFIED FOR COMPLIANCE IN ACCORDANCE WITH THE 2017 (6TH EDITION) FLORIDA BUILDING CODE. PRODUCTS HAVE BEEN EVALUATED FOR USE PER HVHZ REQUIREMENTS AND HAVE BEEN TESTED IN ACCORDANCE WITH TAS 201-94, TAS 202-94, AND TAS 203-94.
- NO INCREASE IN ALLOWABLE STRESS HAS BEEN USED IN THE DESIGN OF THIS PRODUCT.
- DETERMINE THE POSITIVE AND NEGATIVE DESIGN LOADS TO USE WHEN REFERENCING THESE DOCUMENTS IN ACCORDANCE WITH THE GOVERNING CODE AND GOVERNING WIND VELOCITY. FOR WIND LOAD CALCULATIONS IN ACCORDANCE WITH ASCE 7-10 A DIRECTIONALITY FACTOR OF $K_d = 0.85$ SHALL BE USED.
- THESE APPROVAL DOCUMENTS ARE GENERIC AND DO NOT INCLUDE INFORMATION FOR SITE SPECIFIC APPLICATION OF THIS SHUTTER SYSTEM.
- THESE APPROVAL DOCUMENTS ARE SUITABLE TO BE APPLIED BY LICENSED CONTRACTOR, PROVIDED THE CONTRACTOR DOES NOT DEVIATE FROM THE CONDITIONS DETAILED HEREIN AND THE CONTRACTOR VERIFIES THAT THE EXISTING STRUCTURE DOES NOT DEVIATE IN EITHER FORM OR MATERIAL FROM THE STRUCTURAL SUBSTRATES DETAILED HEREIN.
- ANY MODIFICATIONS OR ADDITIONS TO THESE APPROVAL DOCUMENTS WILL VOID THE APPROVAL DOCUMENTS.
- WHEN THE SITE CONDITIONS DEVIATE FROM THESE APPROVAL DOCUMENTS, THE BUILDING OFFICIAL MAY ELECT ONE OF THE FOLLOWING OPTIONS.
 - REQUIRE THAT SITE SPECIFIC DOCUMENTS BE PREPARED, SIGNED, DATED AND SEALED BY A LICENSED ENGINEER OR REGISTERED ARCHITECT, WHICH DETAIL AND JUSTIFY THE DEVIATION. SAID DOCUMENTS SHALL BE SUBMITTED TO THE PRODUCT ENGINEER FOR REVIEW AS A CONDITION TO THE BUILDING OFFICIAL GRANTING HIS/HER APPROVAL.
 - REQUIRE THAT A ONE TIME SITE SPECIFIC APPROVAL BE APPLIED FOR AND SECURED FROM THE MIAMI-DADE COUNTY PRODUCT CONTROL SECTION.

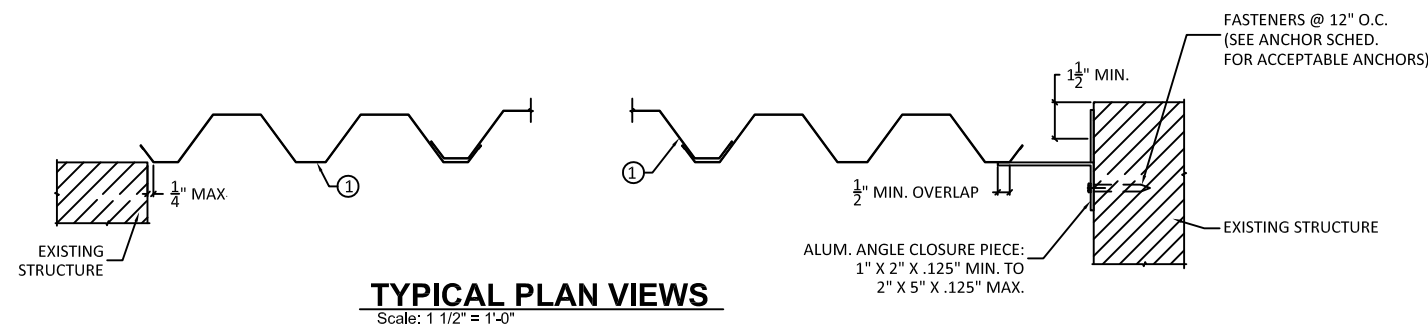
WHEN THE SITE CONDITIONING DEVIATIONS OCCUR WITHIN THE HIGH VELOCITY HURRICANE ZONE AREAS ONLY OPTION "B" SHALL BE ACCEPTED BY THE BUILDING OFFICIAL
- MANUFACTURER'S PRODUCT LABEL SHALL BE LOCATED IN A VISIBLE LOCATION ON THE EXTERIOR OF THE PANEL PER FBC SECTION 1709.9.3, LOCATED A MAXIMUM OF EVERY THREE (3) LINEAL FEET. LABEL SHALL CONTAIN INFORMATION AS REQUIRED BY FBC SECTION 1709.9.2.
- STORM PANELS SHALL BE 28 GAUGE GALVANIZED STEEL OF MINIMUM 0.190" THICKNESS (WITH $F_y = 50$ K.S.I. MIN.) ALL EXTRUSIONS SHALL BE 6063-T6 ALUMINUM ALLOY, U.O.N.
- ITW TAPCON FASTENERS SHALL BE CARBON STEEL WITH CLIMASEAL COATING OR 410 STAINLESS STEEL. ELCO PANELMATE MALE/FEMALE SHALL BE CARBON STEEL WITH STALGARD COATING OR 18-8 STAINLESS STEEL. ELCO PANELMATE INSERTS SHALL BE CARBON STEEL WITH SILVER STALGARD COATING. ALL POINTS SOLID-SET SHALL BE LEAD ALLOY AND ZAMAC ALLOY. ALL REMAINING FASTENERS AND BOLTS TO BE 304 SERIES STAINLESS STEEL, 18-8 STAINLESS STEEL OR GALVANIZED STEEL WITH A 33 K.S.I. MINIMUM YIELD STRENGTH.
- TOP & BOTTOM DETAILS SHOWN MAY BE INTERCHANGED AS FIELD CONDITIONS DICTATE. PANELS MAY BE MOUNTED HORIZONTALLY WERE APPLICABLE.
- THE PERMIT HOLDER SHALL VERIFY THE ADEQUACY OF THE EXISTING STRUCTURE TO SUSTAIN THE NEW SUPERIMPOSED LOADS AND TO VERIFY ALL DIMENSIONS AT THE JOB SITE, BEFORE COMMENCING WITH THE WORK.



TYP. ELEVATION



BUILDOUT END CLOSURE PLAN VIEWS
Scale: 1 1/2" = 1'-0"



TYPICAL PLAN VIEWS
Scale: 1 1/2" = 1'-0"



4268 WESTROADS DRIVE
WEST PALM BEACH, FL 33407
PH: 1-800-432-2204 FX: 561-841-0852

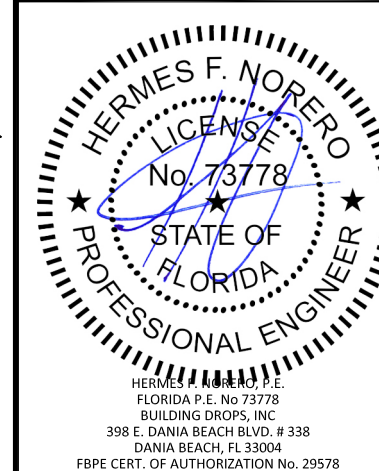
TITLE: 28 GAUGE STEEL STORM PANEL
HVHZ IMPACT RATED

GENERAL NOTES

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

REMARKS	BY	DATE

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HERMES F. NORERO, P.E.
FLORIDA P.E. No 73778
BUILDING DROPS, INC
398 E. DANIA BEACH BLVD. # 338
DANIA BEACH, FL 33004
FBPE CERT. OF AUTHORIZATION No. 29578

FL #: **FL22270**

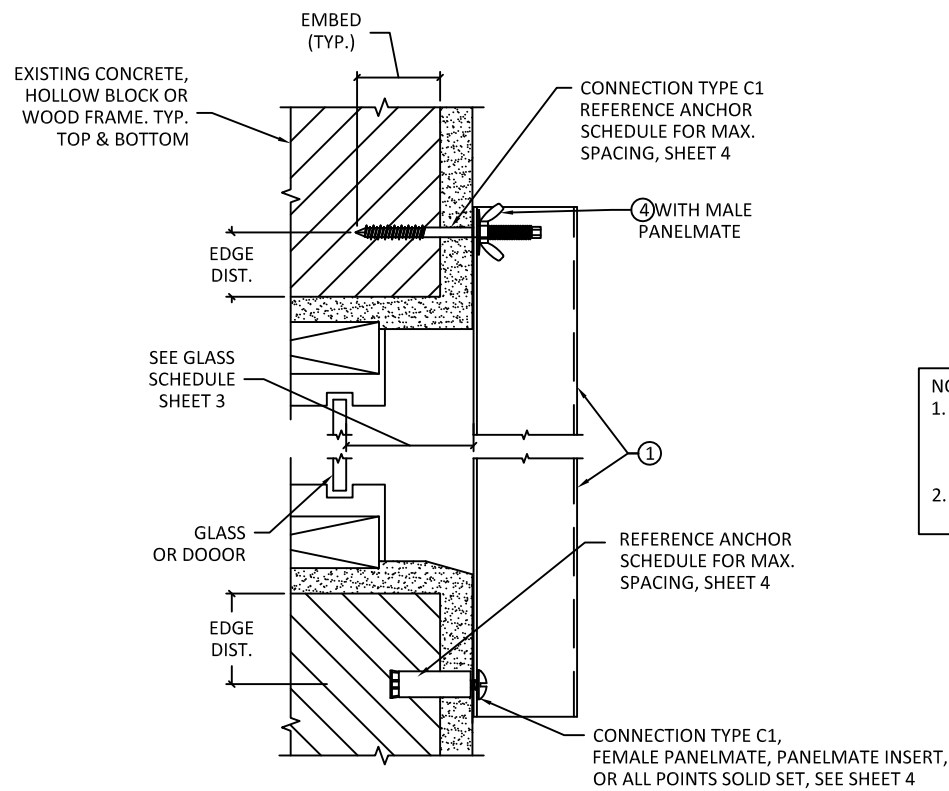
DATE: **10.03.17**

DWG. BY: **SM** CHK. BY: **HFN**

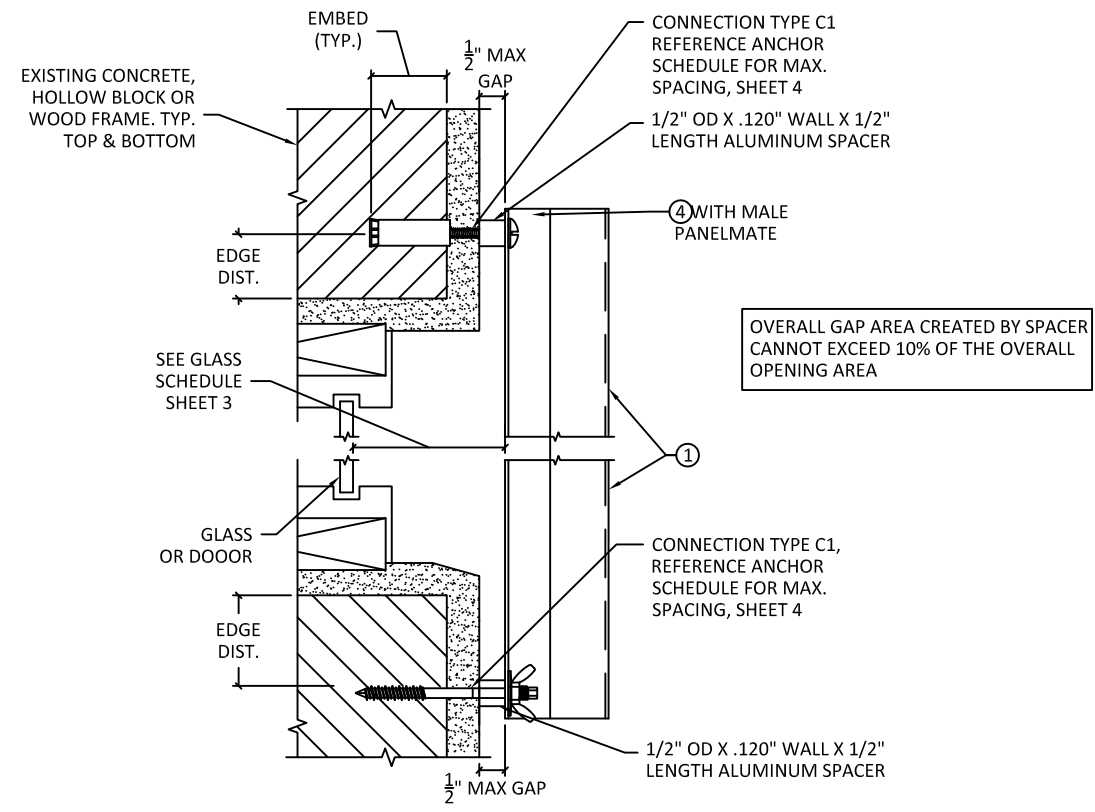
SCALE: **NTS**

DWG. #: **EMS004**

SHEET: **1**

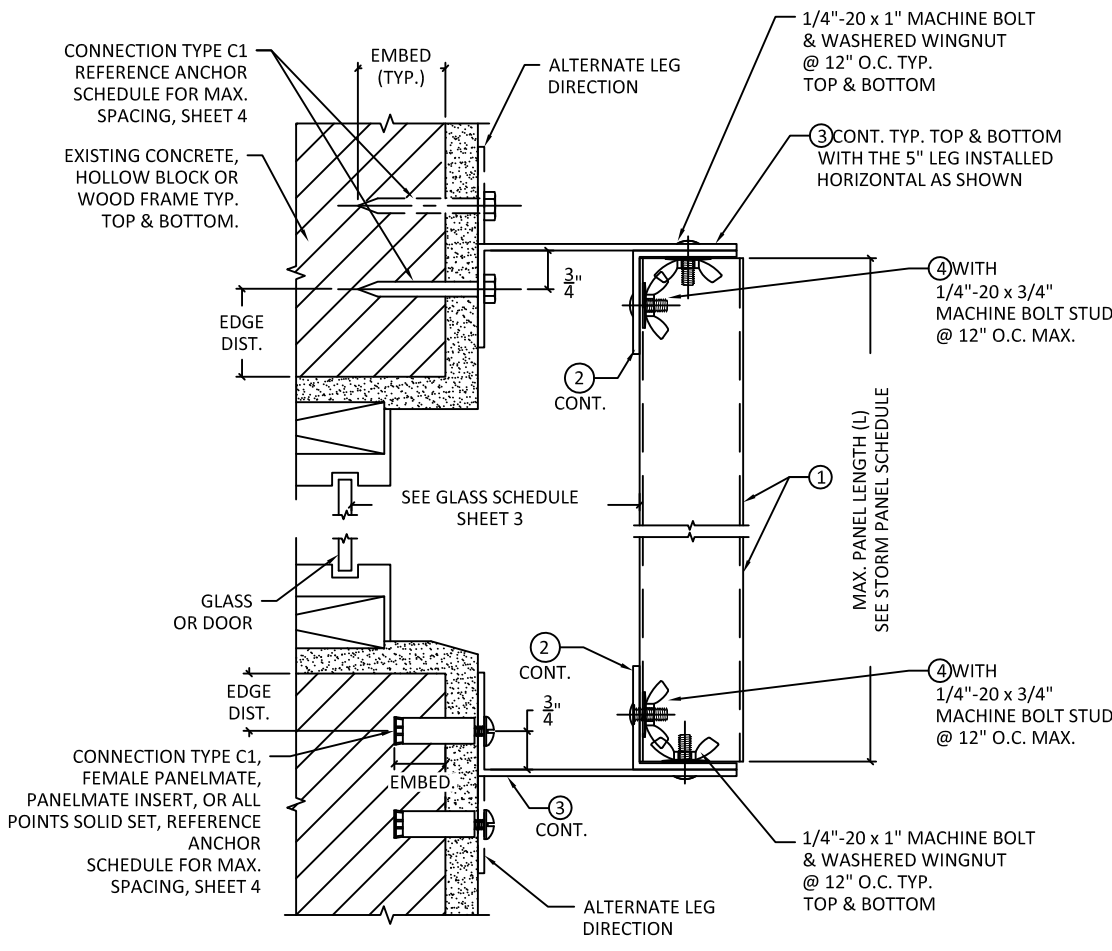


A WALL MOUNT SECTION - FLUSH
Scale: 3" = 1'-0"

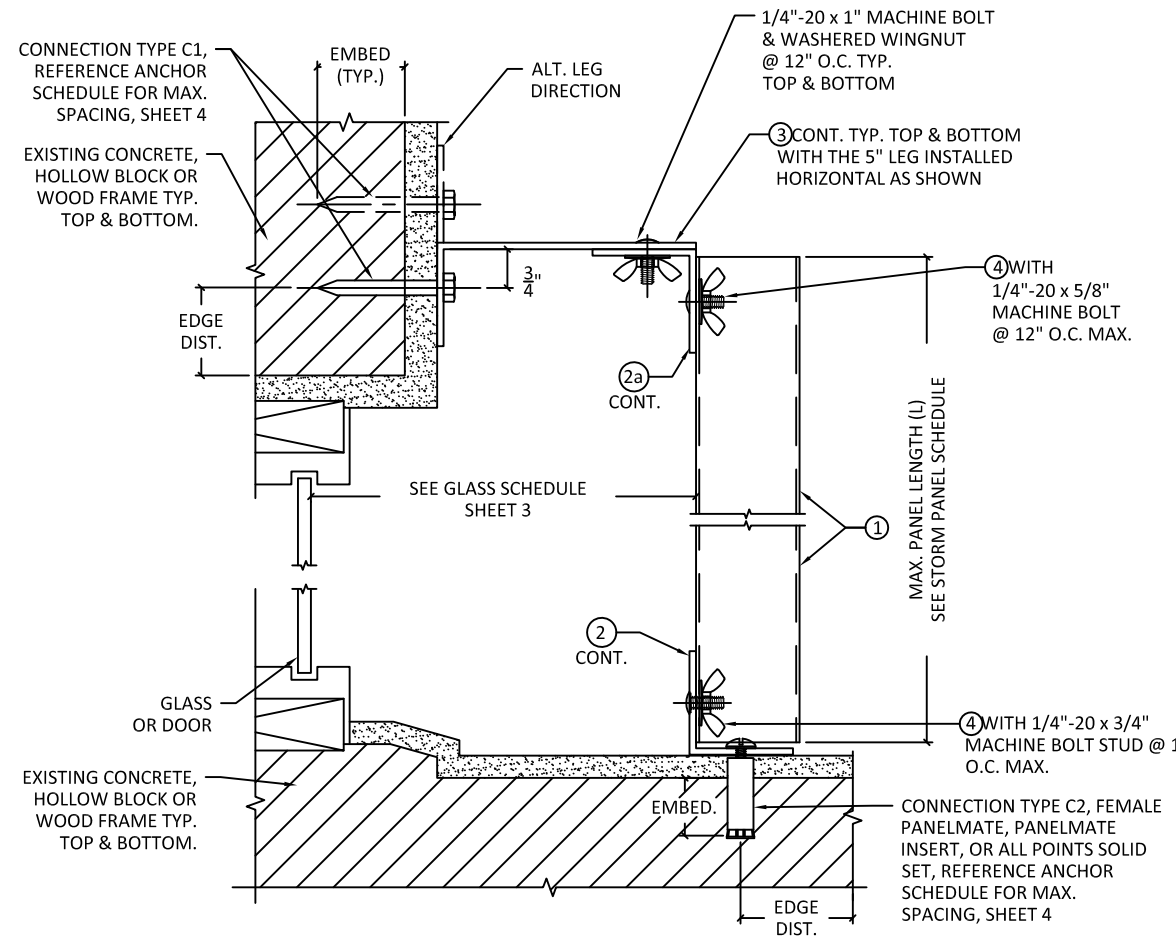


B WALL MOUNT SECTION - SPACED
Scale: 3" = 1'-0"

NOTES:
1. TOP & BOTTOM DETAILS SHOWN MAY BE INTERCHANGED AND COMBINED AS FIELD CONDITIONS DICTATE. PANELS MAY BE MOUNTED HORIZONTALLY WERE APPLICABLE.
2. SEE SHEET 4 FOR ALLOWABLE ANCHOR SPACING BASED ON CONNECTION TYPE.



C BUILD-OUT MOUNT SECTION
Scale: 3" = 1'-0"



D BUILD-OUT MOUNT SECTION
Scale: 3" = 1'-0"

* SIDE CLOSURE REQ'D (SEE PLAN VIEW, SHEET 1)

* SIDE CLOSURE REQ'D (SEE PLAN VIEW, SHEET 1)



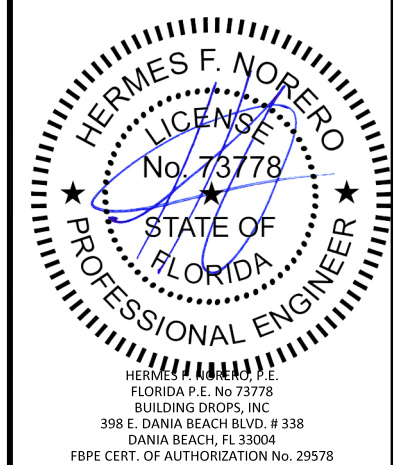
4268 WESTROADS DRIVE
WEST PALM BEACH, FL 33407
PH: 1-800-432-2204 FX: 561-841-0852

TITLE: 28 GAUGE STEEL STORM PANEL HVHZ IMPACT RATED
VERTICAL SECTIONS

PREPARED BY: BUILDING DROPS, INC.
398 E. DANIA BEACH BLVD., STE. 338
DANIA BEACH, FL 33004
PH: (954) 399-8478
FAX: (954) 744-4738
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FL #: FL22270
DATE: 10.03.17
DWG. BY: SM **CHK. BY:** HFN
SCALE: NTS
DWG. #: EMS004
SHEET:

NEGATIVE DESIGN LOAD (PSF)	L MAX (FT-IN)
20	9' - 2"
25	8' - 10"
30	8' - 6"
35	8' - 2"
40	7' - 11"
45	7' - 8"
50	7' - 5"
55	7' - 3"
60	7' - 1"
65	6' - 7"
70	6' - 1"
72	5' - 7"

TABLE 1 & 2 NOTES:

1. ENTER TABLE 1 WITH REQUIRED NEGATIVE DESIGN LOAD TO DETERMINE MAX. ALLOWABLE PANEL SPAN (L_{max}). POSITIVE LOADS LESS THAN OR EQUAL TO THE NEGATIVE LOAD ARE ACCEPTABLE.
2. FOR DESIGN LOADS BETWEEN TABULATED VALUES, USE NEXT HIGHER LOAD OR LINEAR INTERPOLATION MAY BE USED TO DETERMINE ALLOWABLE SPANS.
3. ENTER TABLE 2 WITH POSITIVE DESIGN LOAD TO DETERMINE MIN. REQUIRED SEPARATION FROM GLASS.
4. ALLOWABLE PRESSURES, SPANS, AND SEPARATION FROM GLASS BASED ON TESTED MOMENT, SHEAR, WORST CASE DEFLECTION UNDER LARGE MISSILE IMPACT TESTING AND 2" MAXIMUM ALLOWABLE DEFLECTION UNDER LOAD PLUS 1".

POSITIVE DESIGN LOAD (W) (PSF)	ACTUAL STORM PANEL SPAN (L) (FEET)	MINIMUM SEPARATION FOR INSTALLATIONS < 30' ABOVE GRADE (INCHES)	MINIMUM SEPARATION FOR INSTALLATIONS > 30' ABOVE GRADE (INCHES)
20.0	3.00	4.75	1.02
20.0	5.58	4.75	1.27
20.0	8.00	5.09	2.15
20.0	9.17	5.09	2.98
25.0	3.00	4.75	1.03
25.0	5.58	4.75	1.34
25.0	8.00	5.09	2.44
25.0	8.86	5.09	3.16
30.0	3.00	4.75	1.03
30.0	5.58	4.75	1.41
30.0	8.00	5.09	2.72
30.0	8.47	5.09	3.16
35.0	3.00	4.75	1.04
35.0	5.58	4.75	1.48
35.0	8.00	5.09	3.01
35.0	8.15	5.09	3.16
40.0	3.00	4.75	1.05
40.0	5.58	4.75	1.55
40.0	7.88	5.09	3.16
45.0	3.00	4.75	1.05
45.0	5.58	4.75	1.61
45.0	7.65	5.09	3.16
50.0	3.00	4.75	1.06
50.0	5.58	4.75	1.68
50.0	7.45	5.09	3.16
55.0	3.00	4.75	1.06
55.0	5.58	4.75	1.75
55.0	7.28	5.09	3.16
60.0	3.00	4.75	1.07
60.0	5.58	4.75	1.82
60.0	7.10	5.09	3.14
65.0	3.00	4.75	1.07
65.0	5.58	4.75	1.89
65.0	6.56	5.09	2.68
70.0	3.00	4.75	1.08
70.0	5.58	4.75	1.95
70.0	6.09	5.09	2.35
72.0	3.00	4.75	1.08
72.0	5.58	4.75	1.98

*SEE TABLES 1 & 2 NOTES NUMBER 3




4268 WESTROADS DRIVE
WEST PALM BEACH, FL 33407
PH: 1-800-432-2204 FX: 561-841-0852

TITLE:
28 GAUGE STEEL STORM PANEL
HVHZ IMPACT RATED

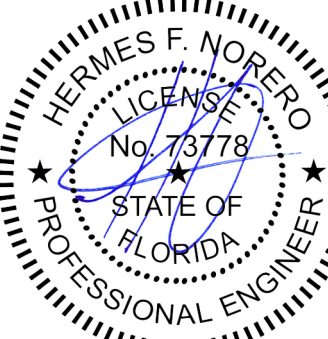
STORM PANEL SPAN SCHEDULE

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

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HERMES F. NORERO, P.E.
FLORIDA P.E. No 73778
BUILDING DROPS, INC
398 E. DANIA BEACH BLVD. # 338
DANIA BEACH, FL 33004
FBPE CERT. OF AUTHORIZATION No. 29578

FL #:
FL22270

DATE:
10.03.17

DWG. BY:
SM

CHK. BY:
HFN

SCALE:
NTS

DWG. #:
EMS004

SHEET:
3

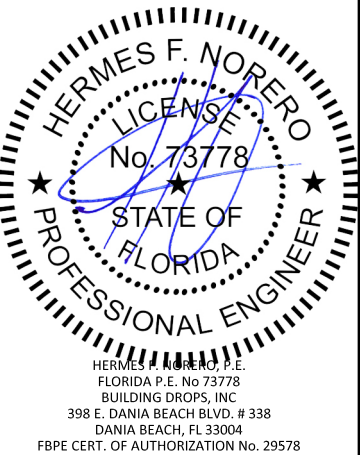
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TITLE: 28 GAUGE STEEL STORM PANEL HVHZ IMPACT RATED ANCHOR SCHEDULES

PREPARED BY: BUILDING DROPS, INC.
398 E. DANIA BEACH BLVD., STE. 338
DANIA BEACH, FL 33004
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FL #:
FL22270

DATE: **10.03.17**

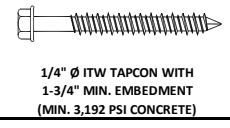
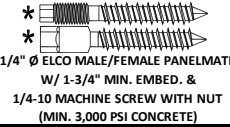
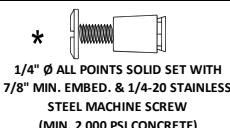
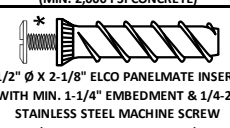
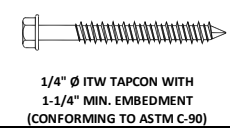
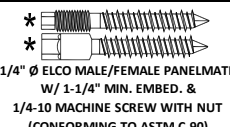
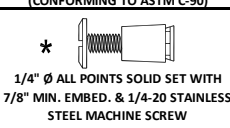
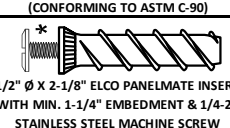
DWG. BY: **SM** CHK. BY: **HFN**

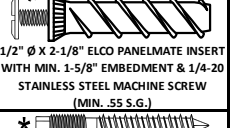
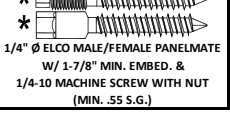
SCALE: **NTS**

DWG. #: **EMS004**

SHEET:
4

OF 4

EXIST. STRUC.		ANCHOR SCHEDULE																
		FASTENER MAXIMUM SPACING (INCHES) REQUIRED FOR VARIOUS DESIGN LOADS AND SPANS																
		LOAD (W) P.S.F. MAX. (SEE NOTE 1)	MIN. 2" EDGE DISTANCE								MIN. 3" EDGE DISTANCE							
			SPANS UP TO 3'-0" (SEE NOTE 1)		SPANS UP TO 5'-7" (SEE NOTE 1)		SPANS UP TO 8'-0" (SEE NOTE 1)		SPANS UP TO 9'-2" (SEE NOTE 1)		SPANS UP TO 3'-0" (SEE NOTE 1)		SPANS UP TO 5'-7" (SEE NOTE 1)		SPANS UP TO 8'-0" (SEE NOTE 1)		SPANS UP TO 9'-2" (SEE NOTE 1)	
CONNECTION TYPE (SEE NOTE 3)			CONNECTION TYPE (SEE NOTE 3)		CONNECTION TYPE (SEE NOTE 3)		CONNECTION TYPE (SEE NOTE 3)		CONNECTION TYPE (SEE NOTE 3)		CONNECTION TYPE (SEE NOTE 3)		CONNECTION TYPE (SEE NOTE 3)		CONNECTION TYPE (SEE NOTE 3)			
		C1	C2	C1	C2	C1	C2	C1	C2	C1	C2	C1	C2	C1	C2	C1	C2	
CONCRETE	 1/4" Ø ITW TAPCON WITH 1-3/4" MIN. EMBEDMENT (MIN. 3,192 PSI CONCRETE)	30	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	
		40	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	
		50	12	12	12	12	12	10			12	12	12	12	12	12		
		60	12	12	12	12	12	9			12	12	12	12	12	12		
		72	12	12	12	10					12	12	12	12				
		72	12	12	12	10					12	12	12	12				
	 1/4" Ø ELCO MALE/FEMALE PANELMATE W/ 1-3/4" MIN. EMBED. & 1/4-10 MACHINE SCREW WITH NUT (MIN. 3,000 PSI CONCRETE)	30									12	12	12	12	12	12	12	
		40									12	12	12	12	12	12		
		50									12	12	12	12	12	11		
		60									12	12	12	12	12	11		
		72									12	12	12	11				
		72									12	12	12	11				
 1/4" Ø ALL POINTS SOLID SET WITH 7/8" MIN. EMBED. & 1/4-20 STAINLESS STEEL MACHINE SCREW (MIN. 2,000 PSI CONCRETE)	30	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12		
	40	12	12	12	12	12	12			12	12	12	12	12				
	50	12	12	12	12	12	11			12	12	12	12	12				
	60	12	12	12	12	12	10			12	12	12	12	12				
	72	12	12	12	11					12	12	12	12					
	72	12	12	12	11					12	12	12	12					
 1/2" Ø X 2-1/8" ELCO PANELMATE INSERT WITH MIN. 1-1/4" EMBEDMENT & 1/4-20 STAINLESS STEEL MACHINE SCREW (MIN. 2,700 PSI CONCRETE)	30	12	12	12	12	12	12	12	10	12	12	12	12	12	12	11		
	40	12	12	12	12	12	9			12	12	12	12	12	10			
	50	12	12	12	10	12	7			12	12	12	11	12	8			
	60	12	12	12	8	12	6			12	12	12	9	12	7			
	72	12	12	12	7					12	12	12	7					
	72	12	12	12	7					12	12	12	7					
HOLLOW CONC. BLOCK	 1/4" Ø ITW TAPCON WITH 1-1/4" MIN. EMBEDMENT (CONFORMING TO ASTM C-90)	30	12	12	12	9	12	6	11	5	12	12	12	12	12	8	12	7
		40	12	12	12	6	10	4			12	12	12	9	12	6		
		50	12	10	11	5	8				12	12	12	7	10	5		
		60	12	8	9	4	7				12	11	12	6	9	5		
		72	12	7	8						12	9	10	5				
		72	12	7	8						12	9	10	5				
	 1/4" Ø ELCO MALE/FEMALE PANELMATE W/ 1-1/4" MIN. EMBED. & 1/4-10 MACHINE SCREW WITH NUT (CONFORMING TO ASTM C-90)	30									12	12	12	12	12	8	12	7
		40									12	12	12	9	12	6		
		50									12	12	12	7	12	5		
		60									12	11	12	6	11	5		
		72									12	9	12	5				
		72									12	9	12	5				
 1/4" Ø ALL POINTS SOLID SET WITH 7/8" MIN. EMBED. & 1/4-20 STAINLESS STEEL MACHINE SCREW (CONFORMING TO ASTM C-90)	30	12	12	12	12	12	10	12	9	12	12	12	12	12	12	12		
	40	12	12	12	11	12	7			12	12	12	12	12	10			
	50	12	12	12	8	12	6			12	12	12	11	12	8			
	60	12	12	12	7	12	5			12	12	12	9	12	7			
	72	12	11	12	6					12	12	12	8					
	72	12	11	12	6					12	12	12	8					
 1/2" Ø X 2-1/8" ELCO PANELMATE INSERT WITH MIN. 1-1/4" EMBEDMENT & 1/4-20 STAINLESS STEEL MACHINE SCREW (MIN. 2,700 PSI CONCRETE)	30	12	12	12	12	12	12	12	10	12	12	12	12	12	12	12		
	40	12	12	12	12	12	9			12	12	12	12	12	10			
	50	12	12	12	10	12	7			12	12	12	11	12	8			
	60	12	12	12	8	12	6			12	12	12	9	12	7			
	72	12	12	12	7					12	12	12	7					
	72	12	12	12	7					12	12	12	7					

EXIST. STRUC.		ANCHOR SCHEDULE											
		FASTENER MAXIMUM SPACING (INCHES) REQUIRED FOR VARIOUS DESIGN LOADS AND SPANS											
		LOAD (W) P.S.F. MAX. (SEE NOTE 1)	MIN. 3/4" EDGE DISTANCE										
			SPANS UP TO 3'-0" (SEE NOTE 1)		SPANS UP TO 5'-7" (SEE NOTE 1)		SPANS UP TO 8'-0" (SEE NOTE 1)		SPANS UP TO 9'-2" (SEE NOTE 1)				
CONNECTION TYPE (SEE NOTE 3)			CONNECTION TYPE (SEE NOTE 3)		CONNECTION TYPE (SEE NOTE 3)		CONNECTION TYPE (SEE NOTE 3)						
		C1	C2	C1	C2	C1	C2	C1	C2				
WOOD	 1/2" Ø X 2-1/8" ELCO PANELMATE INSERT WITH MIN. 1-5/8" EMBEDMENT & 1/4-20 STAINLESS STEEL MACHINE SCREW (MIN. .55 S.G.)	30	12	12	12	12	12	12	12	12	12		
		40	12	12	12	12	10	12	7				
		50	12	12	12	12	8	12	6				
		60	12	12	12	12	7	12	5				
		72	12	12	11	12	6						
		72	12	12	11	12	6						
	 1/4" Ø ELCO MALE/FEMALE PANELMATE W/ 1-7/8" MIN. EMBED. & 1/4-10 MACHINE SCREW WITH NUT (MIN. .55 S.G.)	30	12	12	12	12	12	12	12	12	12		
		40	12	12	12	12	12	12	10				
		50	12	12	12	12	12	12	8				
		60	12	12	12	12	10	12	8				
		72	12	12	12	12	8						
		72	12	12	12	12	8						

ANCHOR NOTES:

- SPANS AND LOADS SHOWN HERE ARE FOR DETERMINING ANCHOR SPACING ONLY. ALLOWABLE STORM PANEL SPANS FOR SPECIFIC LOADS MUST BE LIMITED TO THOSE SHOWN IN TABLE 1, SHEET 3.
- ENTER ANCHOR SCHEDULE BASED ON THE EXISTING STRUCTURE MATERIAL, ANCHOR TYPE AND EDGE DISTANCE. SELECT DESIGN LOAD GREATER THAN OR EQUAL TO NEGATIVE DESIGN LOAD ON SHUTTER AND SELECT SPAN GREATER THAN OR EQUAL TO SHUTTER SPAN.
- SEE MOUNTING SECTION DETAILS FOR IDENTIFICATION OF CONNECTION TYPES.
- FOR WALL MOUNT INSTALLATION, ANCHOR SPACING IS CONTROLLED BY SPACING OF ANCHOR SLOTS, AND CAN THEREFORE ONLY BE INSTALLED EVERY 6" OR EVERY 12". IF TABLE SHALL REQUIRE SPACING LESS THAN 12" BUT MORE THAN 6" WHEN WALL MOUNT INSTALLATION IS USED, DEFAULT TO 6" ANCHOR SPACING. ANCHOR SPACING LESS THAN 6" NOT PERMITTED. FOLLOW TABLE ANCHOR SPACING REQUIREMENTS FOR INSTALLING ANGLES WHEN BUILD OUT INSTALLATION IS USED.
- EXISTING STRUCTURE MAY BE CONCRETE, HOLLOW BLOCK OR WOOD FRAMING. REFERENCE ANCHOR SCHEDULE FOR PROPER ANCHOR TYPE BASED ON TYPE OF EXISTING STRUCTURE.
- ANCHORS SHALL BE INSTALLED IN ACCORDANCE WITH MANUFACTURERS' RECOMMENDATIONS.
- MINIMUM EMBEDMENT AND EDGE DISTANCE EXCLUDES WALL FINISH OR STUCCO.
- WHERE EXISTING STRUCTURE IS POST-TENSIONED CONCRETE CONTRACTOR SHALL LOCATE CABLES PRIOR TO ANCHORING AND COORDINATE ANCHORAGE SUCH THAT CABLES ARE NOT DAMAGED.
- WHERE EXISTING STRUCTURE IS WOOD FRAMING, WOOD FRAMING CONDITIONS VARY. FIELD VERIFY THAT FASTENERS ARE INTO ADEQUATE WOOD FRAMING MEMBERS, NOT PLYWOOD. FASTENING TO PLYWOOD IS ACCEPTABLE ONLY FOR SIDE CLOSURE PIECES.
- WHERE SCREWS/ANCHORS FASTEN TO NARROW FACE OF WOOD STUD FRAMING, FASTENER SHALL BE LOCATED IN CENTER OF NOMINAL 2" x 4" (MIN.) WOOD STUD. 3/4" EDGE DISTANCE IS ACCEPTABLE FOR WOOD FRAMING. WOOD STUD SHALL BE "SOUTHERN PINE" S.G.=0.55 OR GREATER DENSITY.
- MACHINE SCREWS SHALL HAVE MINIMUM OF 1/2" ENGAGEMENT OF THREADS IN BASE ANCHOR (ALL POINTS SOLID SET OR ELCO PANELMATER INSERT) AND MAY HAVE EITHER A PAN HEAD, TRUSS HEAD, OR WAFER HEAD (SIDEWALK BOLT), U.O.N.
- DESIGNATES ANCHOR CONDITIONS WHICH ARE NOT ACCEPTABLE USES.
- * DESIGNATES ANCHORS WHICH ARE REMOVABLE BY REMOVING MACHINE SCREW. NUT OR WASHERED WINGNUT.
- THE ALL POINTS SOLID SET ANCHOR MAY NOT BE USED IN CONCRETE FLOORS BEAMS OR CEILINGS. EXCEPTION: CONCRETE SLABS ON GRADE.

