

# ULTRATEK WORLDWIDE

## ULTRA SCREEN 2X PLUS (HVHZ) (IMPACT)

ULTRATEK  
WORLDWIDE

3801 N. WASHINGTON BLVD  
SARASOTA, FLORIDA 34234  
PH: (941) 351-6700

TITLE:  
ULTRA SCREEN 2X PLUS  
(HVHZ) (IMPACT)  
GENERAL NOTES

PREPARED BY:  
**BD**  
BUILDING DROPS  
398 E. DANIA BEACH BLVD., STE. 338  
DANIA BEACH, FL 33004  
PH: (954)399-8478  
FAX: (954)744-4738  
WEB: www.buildingdrops.com

**GENERAL NOTES:**

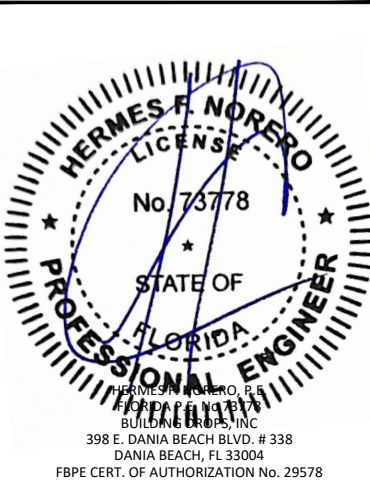
1. THE PRODUCT SHOWN HEREIN IS DESIGNED AND MANUFACTURED TO COMPLY WITH THE CURRENT FLORIDA BUILDING CODE (FBC), INCLUDING HVHZ AND HAS BEEN EVALUATED ACCORDING TO THE FOLLOWING:
  - TAS 201-94
  - TAS 202-94
  - TAS 203-94
  - ASTM E330-14
  - ASTM E1886-19
  - ASTM E1996-20
2. ADEQUACY OF THE EXISTING STRUCTURAL CONCRETE/MASONRY AND 2X 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. THIS IMPACT PROTECTIVE SYSTEM **IS APPROVED** IN AREAS REQUIRING IMPACT RESISTANCE.
6. PANEL MATERIAL: POLYPROPYLENE - 2 PLYS
7. SHUTTER MANUFACTURER LABEL SHALL BE LOCATED IN A READILY VISIBLE LOCATION, PER FBC CHAPTER 17.

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6	ANCHOR SCHEDULE SPACING & INSTALLATION NOTES
7	COMPONENTS

MAX. DESIGN PRESSURE		
PANEL SPAN	POSITIVE	NEGATIVE
220 "	60 PSF	60PSF

REMARKS	BY	DATE

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FL #:  
**FL13911**

DATE: **08.21.23**

DWG. BY: **MG**      CHK. BY: **HFN**

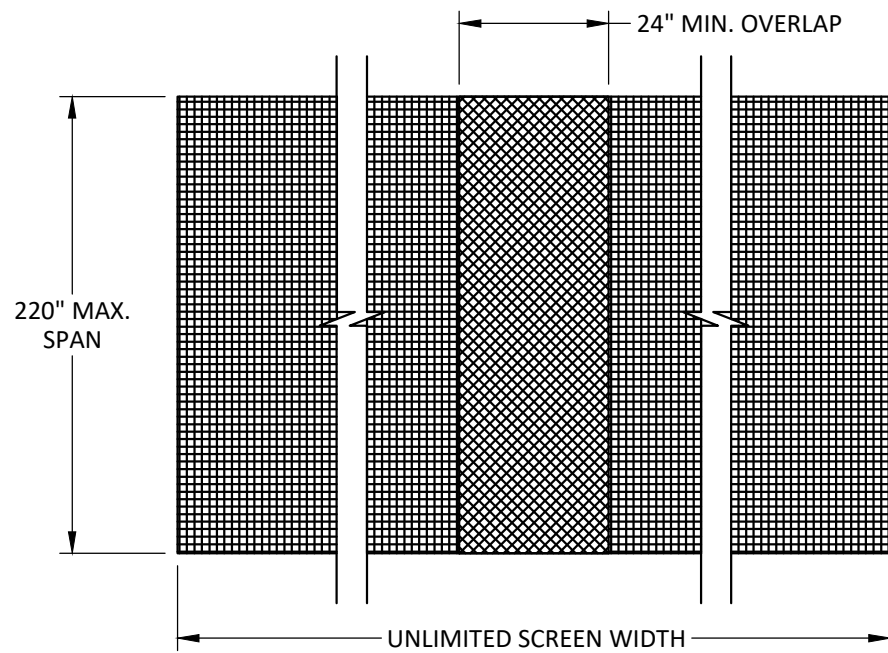
SCALE: **NTS**

DWG. #: **UTW002**

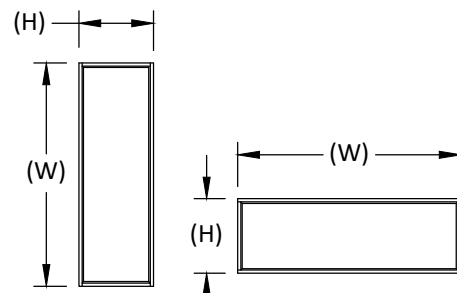
SHEET:  
**1**  
OF 7

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**TYPICAL ELEVATION**

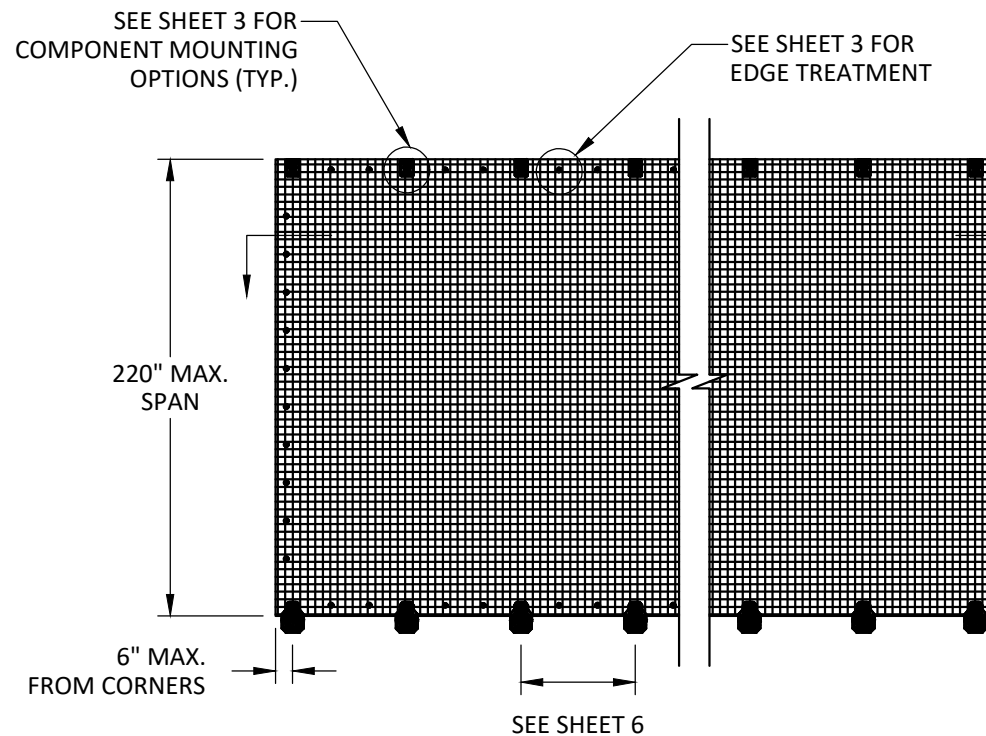


NOTE:  
DIMENSION 'W' AND DIMENSION 'H' MAY  
BE INTERCHANGEABLE AS WIDTH OR  
HEIGHT OF PANEL.

GLASS SEPARATION TABLE (IN.)								
LOAD (PSF)	SPAN (IN.)							
	48	72	96	120	144	168	196	220
30	25.00	25.00	25.00	25.00	25.00	25.00	25.00	25.00
35	25.00	25.00	25.00	25.00	25.00	25.00	25.00	25.25
40	25.00	25.00	25.00	25.00	25.00	25.00	25.00	26.25
45	25.00	25.00	25.00	25.00	25.00	25.00	25.00	27.25
50	25.00	25.00	25.00	25.00	25.00	25.00	25.00	28.00
55	25.00	25.00	25.00	25.00	25.00	25.00	25.75	29.00
60	25.00	25.00	25.00	25.00	25.00	25.00	26.75	29.75

**GLASS SEPARATION SCHEDULE NOTES:**

- 1) GLASS SEPARATION SCHEDULE PROVIDES MINIMUM SEPARATION DISTANCE BETWEEN EXTERIOR FACE OF GLAZING (OR OTHER PRODUCT BEING PROTECTED) AND INTERIOR FACE OF INSTALLED PANEL SYSTEM.
- 2) SEPARATION FROM GLAZING IS ONLY REQUIRED FOR INSTALLATIONS WITHIN THE HIGH VELOCITY ZONE, WIND ZONE 4 OR ESSENTIAL FACILITIES.



**TWO-SIDED INSTALLATION (TYP.)**

VERTICAL OR HORIZONTAL

NOTE:  
COURTESY STRAP AND BUCKLE MAY BE  
USED ON THE THIRD OR FOURTH SIDE

LOAD ON EXISTING STRUCTURE FROM SCREEN SYSTEM								
TY = PERPENDICULAR LOADS (PLF)								
Load (psf)	SPAN (IN.)							
	48	72	96	120	144	168	196	220
30	60	90	120	150	180	210	245	275
35	70	105	140	175	210	245	286	321
40	80	120	160	200	240	280	327	367
45	90	135	180	225	270	315	368	413
50	100	150	200	250	300	350	408	458
55	110	165	220	275	330	385	449	504
60	120	180	240	300	360	420	490	550

LOAD ON EXISTING STRUCTURE FROM SCREEN SYSTEM								
TX = PARALLEL LOADS (PLF)								
Load (psf)	SPAN (IN.)							
	48	72	96	120	144	168	196	220
30	140	210	280	350	420	490	572	642
35	157	236	315	394	472	551	643	722
40	174	260	347	434	521	607	709	795
45	189	283	377	471	566	660	770	864
50	203	304	405	506	608	709	827	928
55	216	323	431	539	647	755	880	988
60	228	342	456	570	684	798	931	1045

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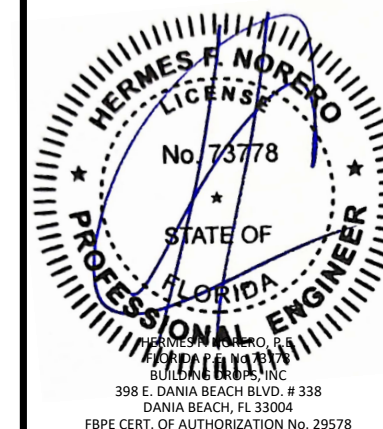
TITLE:  
ULTRA SCREEN 2X PLUS  
(HVHZ) (IMPACT)  
ELEVATIONS &  
ANCHOR LAYOUT

PREPARED BY:  
**BUILDING DROPS, INC.**  
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DANIA BEACH, FL 33004  
PH: (954) 399-8478  
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WEB: www.buildingdrops.com



REMARKS	BY	DATE

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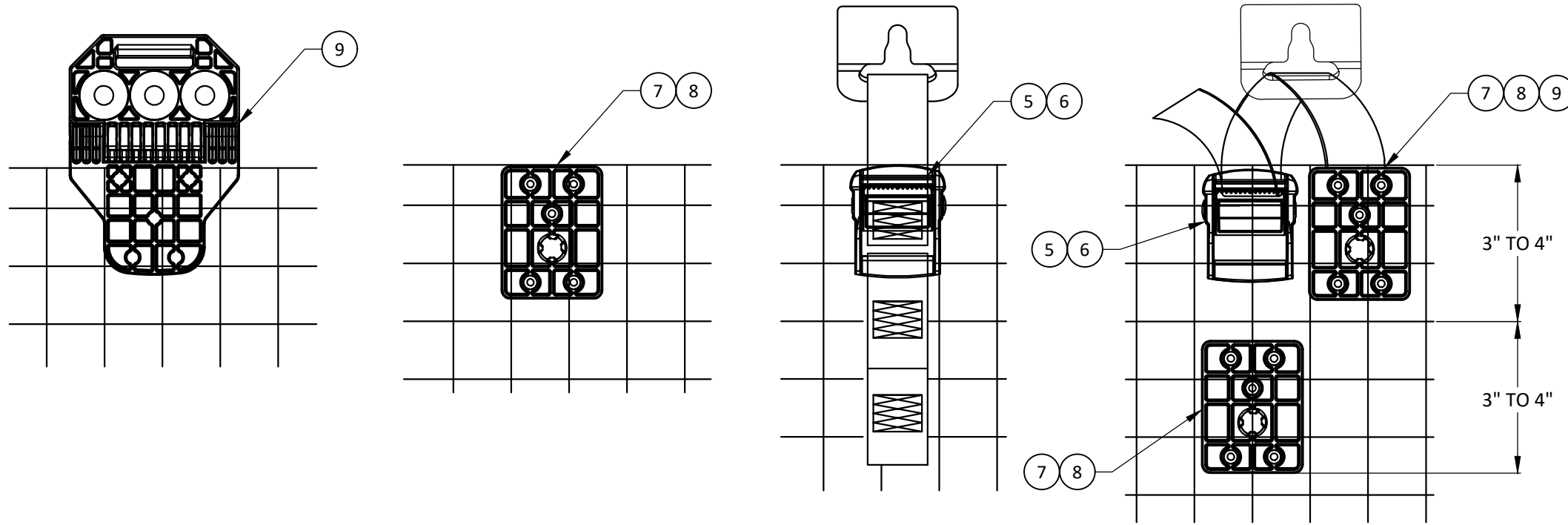
DWG. #: **UTW002**

SHEET:

**2**

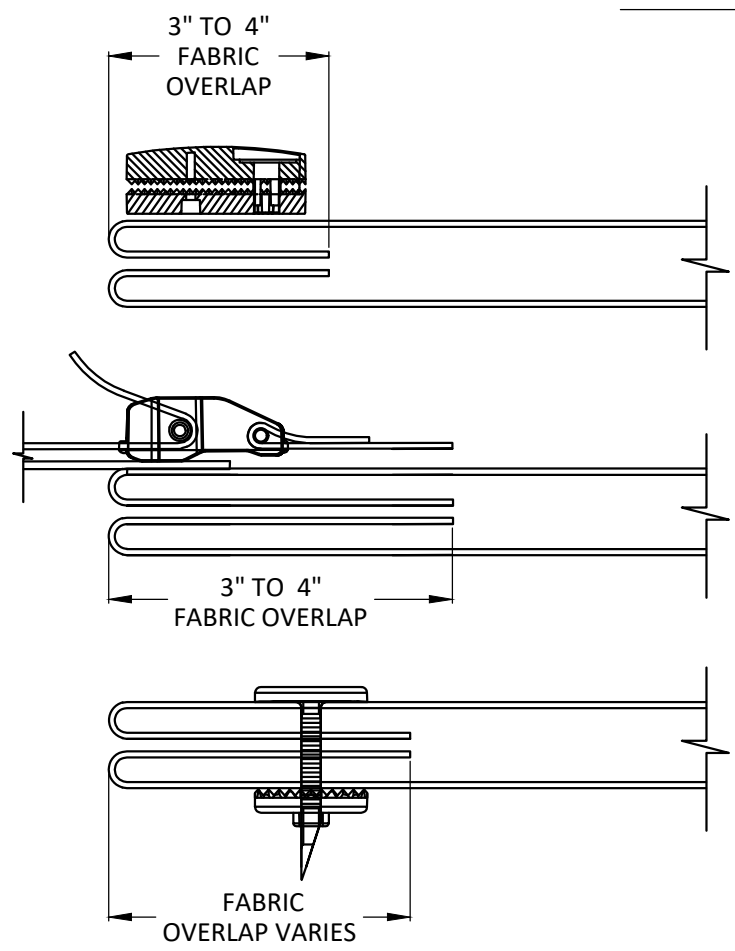
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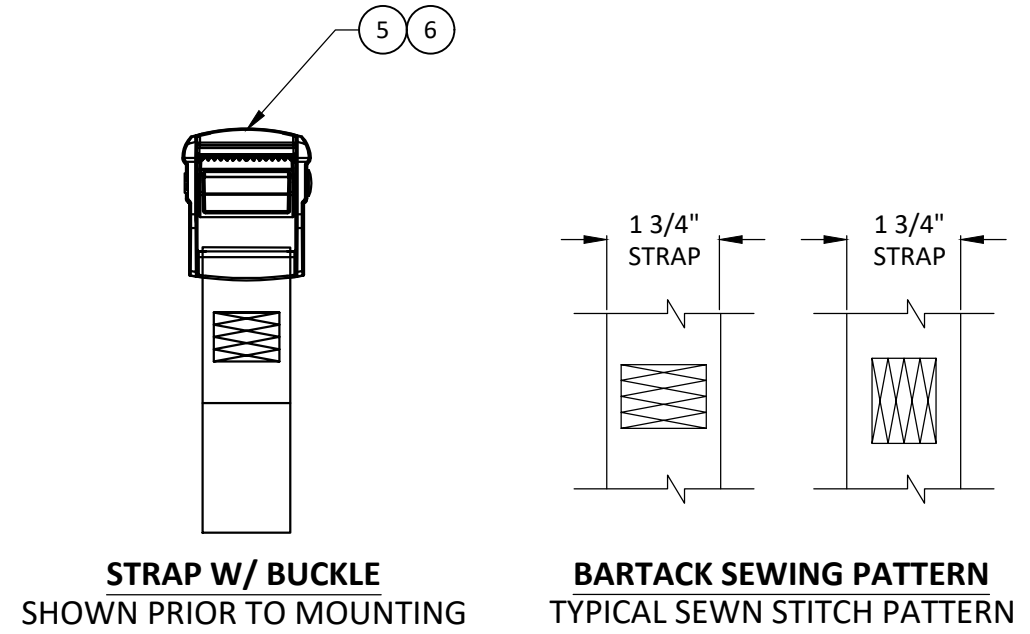


**NOTE:**  
TO MAINTAIN POROSITY FOR WALL MOUNT CONDITIONS, PANEL OVERLAP SHALL BE A MINIMUM OF 1.5 TIMES THE GAP BETWEEN THE PANEL AND THE WALL; THEREFORE, NO SIDE CLOSURE WILL BE REQUIRED.

**COMPONENT MOUNTING CONFIGURATIONS (TYP.)  
VERTICAL OR HORIZONTAL INSTALLATION**



- EDGE TREATMENT OPTIONS:**
1. STANDARD HEAT SEALER W/WO BONDING WEB
  2. CUT & SEAL W/ HOT KNIFE
  3. ULTRASONIC SEALER
  4. ZIP DISK SPACER AS NEEDED
  5. CONTINUOUS SEWING
  6. BARTACK PATTERN AS NEEDED



**EDGE TREATMENT DETAILS**

3801 N. WASHINGTON BLVD  
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PH: (941) 351-6700

**TITLE:** ULTRA SCREEN 2X PLUS (HVHZ) (IMPACT)  
**COMPONENT MOUNTING CONFIGURATIONS & EDGE TREATMENT DETAILS**

**PREPARED BY:** BUILDING DROPS, INC.  
398 E. DANIA BEACH BLVD., STE. 338  
DANIA BEACH, FL 33004  
PH: (954) 399-8478  
FAX: (954) 474-4738  
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HERMES F. NORERO  
LICENSE  
No. 73778  
STATE OF  
FLORIDA  
PROFESSIONAL ENGINEER

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

FL #: **FL13911**

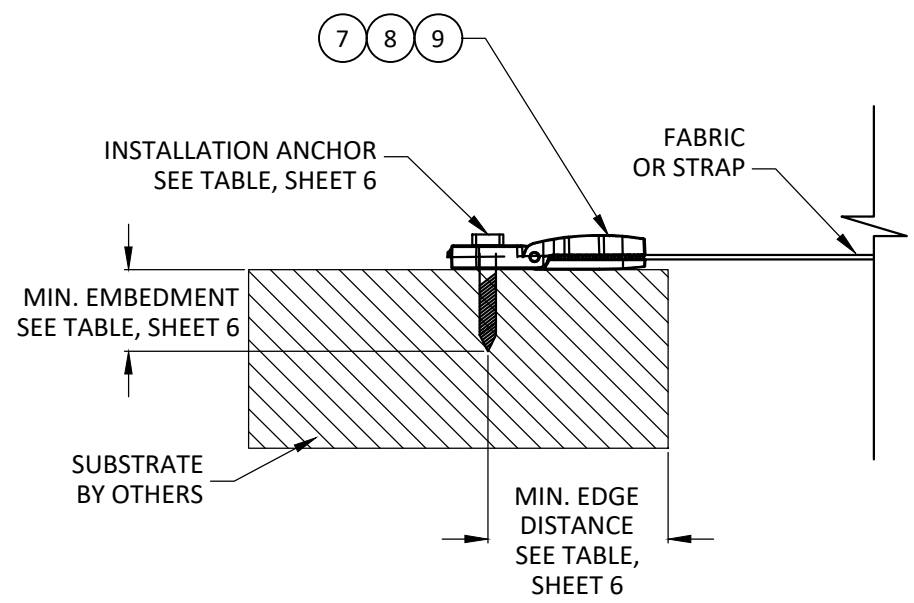
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DWG. BY: <b>MG</b>	CHK. BY: <b>HFN</b>
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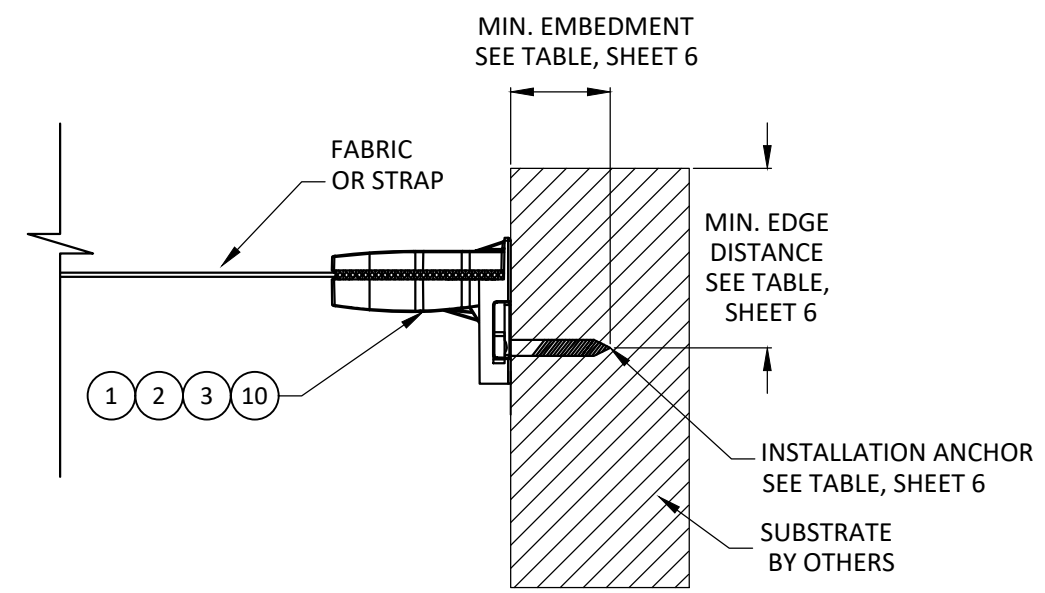
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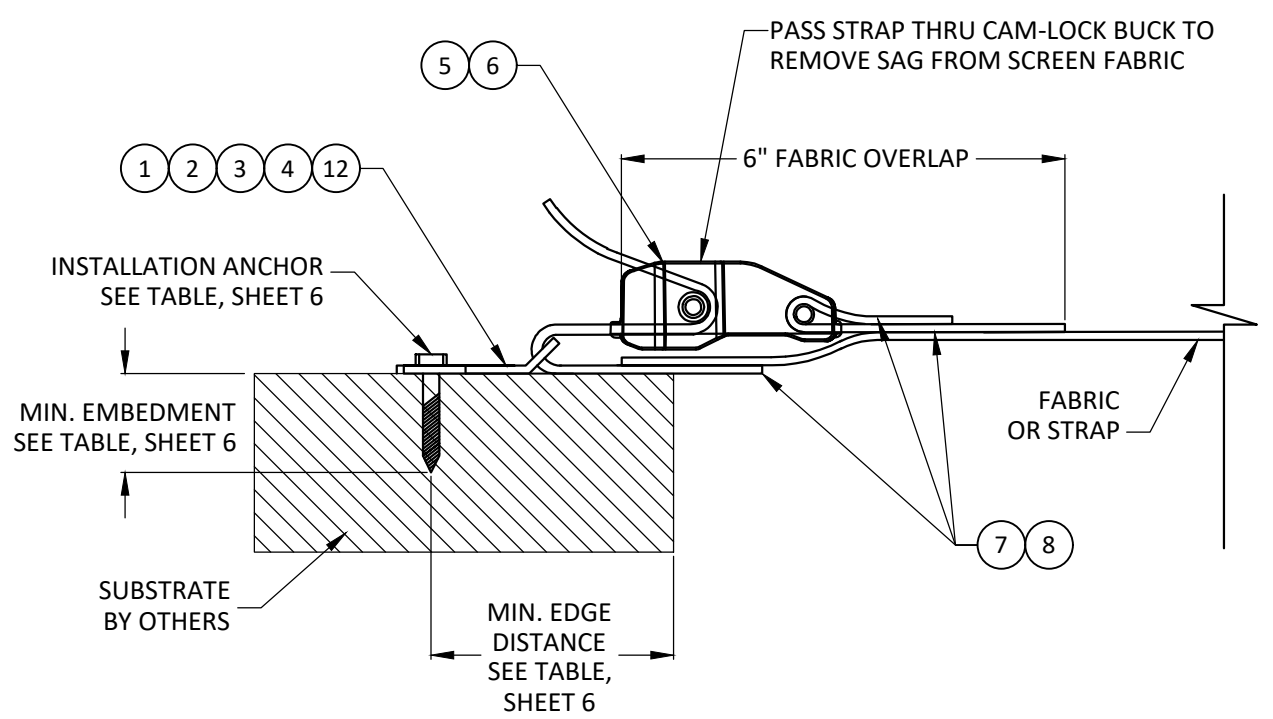
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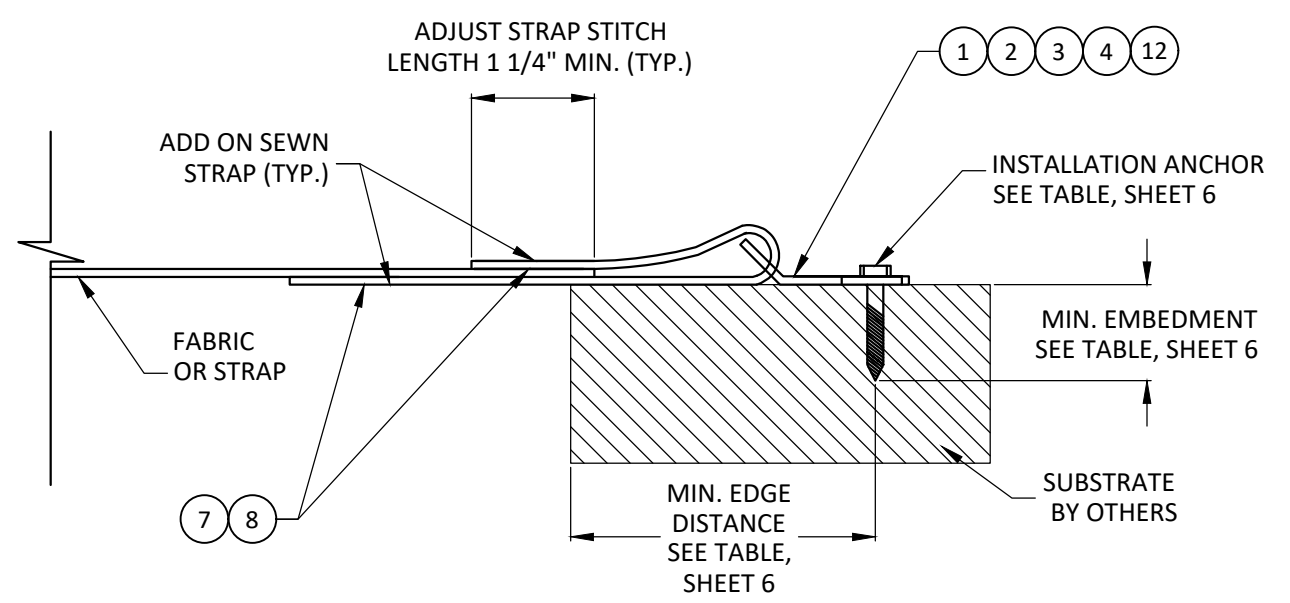
**A**  
**4** **DIRECT MOUNT DETAIL**  
X - BRACKET



**B**  
**4** **TRAPPED MOUNT DETAIL**  
L - BRACKET



**C**  
**4** **STRAP/BUCKLE DETAIL**  
45° MTG. BRACKET & BUCKLE



**D**  
**4** **MOUNTING DETAIL**  
45° MTG. BRACKET

TITLE: **ULTRA SCREEN 2X PLUS (HVHZ) (IMPACT)**  
INSTALLATION DETAILS

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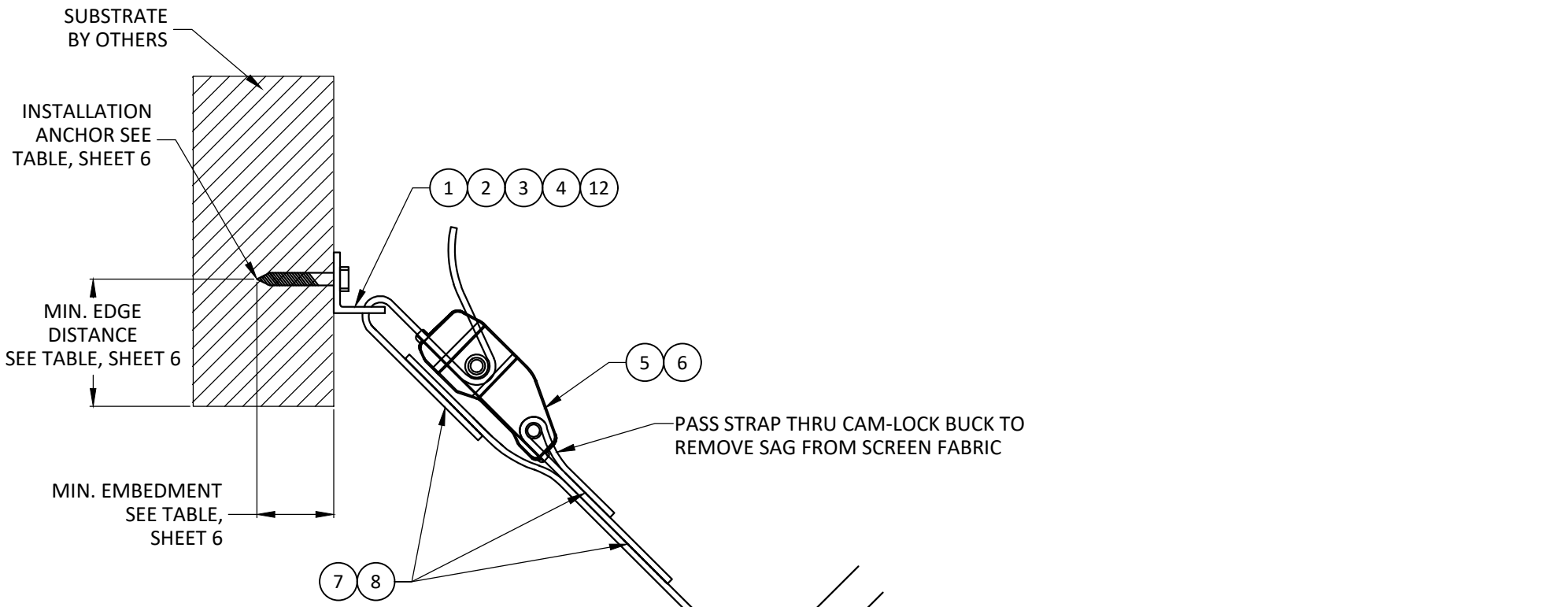
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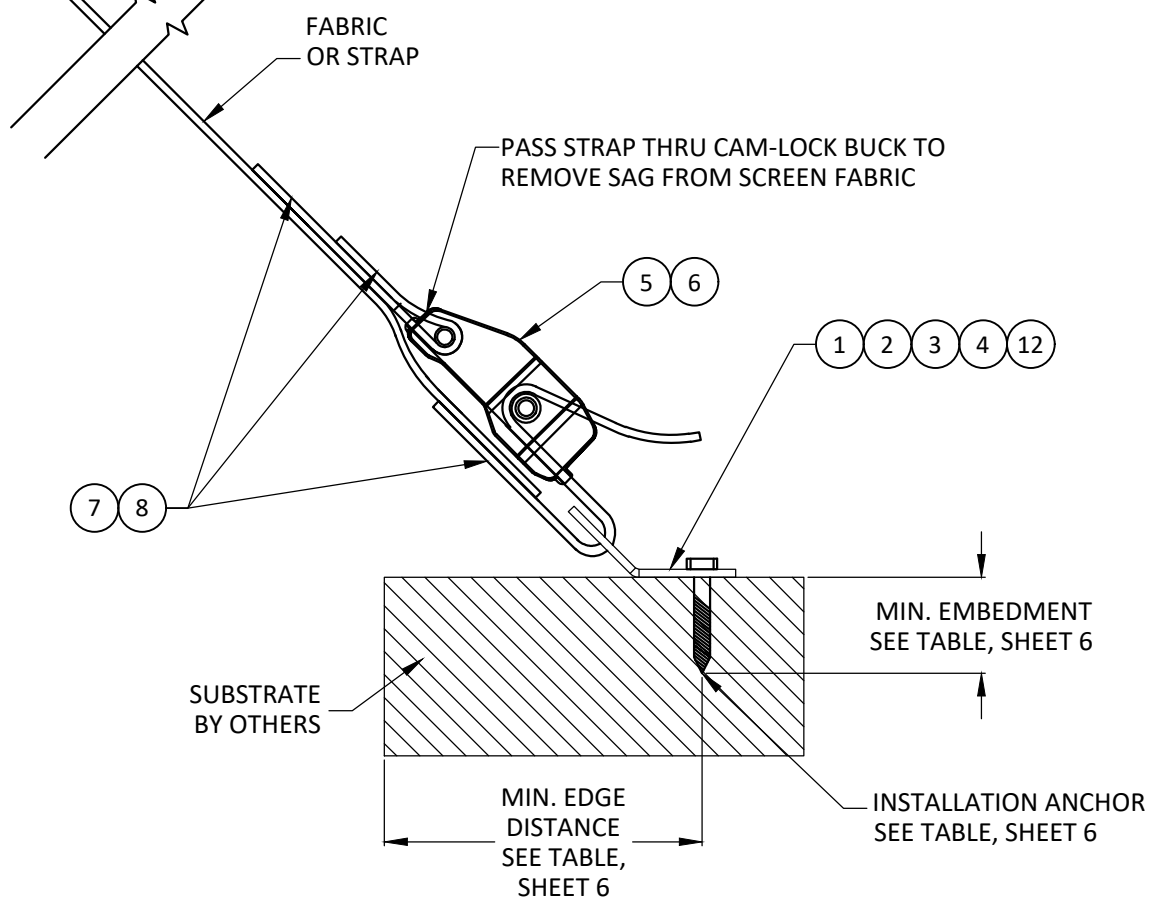
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**A**  
**5** TRAP MOUNT DETAIL  
90° MTG. BRACKET & BUCKLE



**B**  
**5** TRAP DETAIL  
45° MTG. BRACKET & BUCKLE

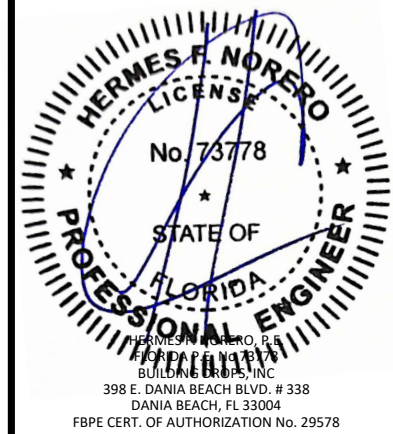
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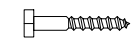



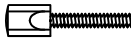

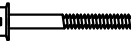


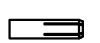


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MAXIMUM ANCHOR SPACING (IN.)												
ANCHOR	MIN. EMBEDMENT (IN.)	MIN. EDGE DISANCE (IN.)	LOAD (PSF)	SPAN (IN.)								
				48	72	96	120	144	168	192	220	
CONCRETE, 3000 PSI												
1/4" Ø ITW TAPCON	1 3/4"	2"	30	12.00	12.00	12.00	12.00	12.00	12.00	12.00	12.00	12.00
			35	12.00	12.00	12.00	12.00	12.00	12.00	12.00	12.00	12.00
			40	12.00	12.00	12.00	12.00	12.00	12.00	6.00	6.00	6.00
			45	12.00	12.00	12.00	12.00	12.00	12.00	6.00	6.00	6.00
			50	12.00	12.00	12.00	12.00	12.00	6.00	6.00	6.00	6.00
			55	12.00	12.00	12.00	12.00	12.00	6.00	6.00	6.00	6.00
5/16" Ø ITW TAPCON	1 3/4"	2"	30	12.00	12.00	12.00	12.00	12.00	12.00	12.00	12.00	
			35	12.00	12.00	12.00	12.00	12.00	12.00	12.00	12.00	
			40	12.00	12.00	12.00	12.00	12.00	12.00	12.00	12.00	
			45	12.00	12.00	12.00	12.00	12.00	12.00	12.00	12.00	
			50	12.00	12.00	12.00	12.00	12.00	12.00	12.00	12.00	
			55	12.00	12.00	12.00	12.00	12.00	12.00	12.00	12.00	
1/2" Ø X 2-1/8" DEWALT PANELMATE INSERT	1 5/8"	2"	30	12.00	12.00	12.00	12.00	12.00	12.00	12.00	12.00	
			35	12.00	12.00	12.00	12.00	12.00	12.00	12.00	12.00	
			40	12.00	12.00	12.00	12.00	12.00	12.00	12.00	6.00	
			45	12.00	12.00	12.00	12.00	12.00	12.00	6.00	6.00	
			50	12.00	12.00	12.00	12.00	12.00	6.00	6.00	6.00	
			55	12.00	12.00	12.00	12.00	12.00	6.00	6.00	6.00	
1/4" Ø DEWALT HOLLOWSET DROP IN	7/8"	3 1/2"	30	12.00	12.00	12.00	12.00	12.00	12.00	12.00	12.00	
			35	12.00	12.00	12.00	12.00	12.00	12.00	12.00	12.00	
			40	12.00	12.00	12.00	12.00	12.00	12.00	6.00	6.00	
			45	12.00	12.00	12.00	12.00	12.00	6.00	6.00	6.00	
			50	12.00	12.00	12.00	12.00	12.00	6.00	6.00	6.00	
			55	12.00	12.00	12.00	12.00	12.00	6.00	6.00	6.00	
3/8" Ø DEWALT HOLLOWSET DROP IN	1 1/2"	3 1/2"	30	12.00	12.00	12.00	12.00	12.00	12.00	12.00	12.00	
			35	12.00	12.00	12.00	12.00	12.00	12.00	12.00	12.00	
			40	12.00	12.00	12.00	12.00	12.00	12.00	12.00	12.00	
			45	12.00	12.00	12.00	12.00	12.00	12.00	12.00	12.00	
			50	12.00	12.00	12.00	12.00	12.00	12.00	12.00	12.00	
			55	12.00	12.00	12.00	12.00	12.00	12.00	12.00	12.00	

MAXIMUM ANCHOR SPACING (IN.)												
ANCHOR	MIN. EMBEDMENT (IN.)	MIN. EDGE DISANCE (IN.)	LOAD (PSF)	SPAN (IN.)								
				48	72	96	120	144	168	192	220	
CONCRETE BLOCK (CMU), MIN. 2000 PSI												
1/4" Ø ITW TAPCON	1 1/4"	2"	30	12.00	12.00	12.00	12.00	12.00	6.00	6.00	6.00	6.00
			35	12.00	12.00	12.00	12.00	6.00	6.00	6.00	6.00	6.00
			40	12.00	12.00	12.00	6.00	6.00	6.00	6.00	6.00	6.00
			45	12.00	12.00	12.00	6.00	6.00	6.00	6.00	6.00	-
			50	12.00	12.00	6.00	6.00	6.00	6.00	6.00	-	-
			55	12.00	12.00	6.00	6.00	6.00	6.00	6.00	-	-
5/16" Ø ITW TAPCON	1 3/4"	4"	30	12.00	12.00	12.00	12.00	12.00	12.00	12.00	12.00	12.00
			35	12.00	12.00	12.00	12.00	12.00	12.00	12.00	12.00	12.00
			40	12.00	12.00	12.00	12.00	12.00	12.00	12.00	12.00	12.00
			45	12.00	12.00	12.00	12.00	12.00	12.00	12.00	12.00	12.00
			50	12.00	12.00	12.00	12.00	12.00	12.00	12.00	12.00	12.00
			55	12.00	12.00	12.00	12.00	12.00	12.00	12.00	12.00	12.00
1/2" Ø X 2-1/8" DEWALT PANELMATE INSERT	1 5/8"	2"	30	12.00	12.00	12.00	12.00	12.00	12.00	12.00	12.00	12.00
			35	12.00	12.00	12.00	12.00	12.00	12.00	12.00	12.00	12.00
			40	12.00	12.00	12.00	12.00	12.00	12.00	12.00	12.00	6.00
			45	12.00	12.00	12.00	12.00	12.00	12.00	12.00	6.00	6.00
			50	12.00	12.00	12.00	12.00	12.00	6.00	6.00	6.00	6.00
			55	12.00	12.00	12.00	12.00	12.00	6.00	6.00	6.00	6.00
1/4" Ø DEWALT HOLLOWSET DROP IN	7/8"	3 3/4"	30	12.00	12.00	12.00	6.00	6.00	6.00	6.00	6.00	6.00
			35	12.00	12.00	12.00	6.00	6.00	6.00	6.00	6.00	-
			40	12.00	12.00	6.00	6.00	6.00	6.00	6.00	-	-
			45	12.00	12.00	6.00	6.00	6.00	-	-	-	-
			50	12.00	6.00	6.00	6.00	-	-	-	-	-
			55	12.00	6.00	6.00	6.00	-	-	-	-	-
3/8" Ø DEWALT HOLLOWSET DROP IN	1"	3 3/4"	30	12.00	12.00	12.00	12.00	12.00	12.00	6.00	6.00	6.00
			35	12.00	12.00	12.00	12.00	12.00	12.00	6.00	6.00	6.00
			40	12.00	12.00	12.00	12.00	6.00	6.00	6.00	6.00	6.00
			45	12.00	12.00	12.00	12.00	6.00	6.00	6.00	6.00	6.00
			50	12.00	12.00	12.00	6.00	6.00	6.00	6.00	6.00	6.00
			55	12.00	12.00	12.00	6.00	6.00	6.00	6.00	6.00	-

	
LAG - WOOD	WINGNUT - PAT. PEND.
	
SAMMY (GST) - WOOD	SAMMY (CST) - CONC.
	
PANEL MATE (FEMALE FASTENER)	PANEL MATE (MALE FASTENER)
	
ITW BUILDEX TAPCON	3/8"-16X1 & 1/4"-20X1 SIDEWALK BOLT
	
LAG - WOOD	LAG - WOOD
	
PANEL MATE INSERT	DEWALT HOLLOW SET DROP-IN

MAXIMUM ANCHOR SPACING (IN.)												
ANCHOR	MIN. EMBEDMENT (IN.)	MIN. EDGE DISANCE (IN.)	LOAD (PSF)	SPAN (IN.)								
				48	72	96	120	144	168	192	220	
WOOD, SG=0.55												
3/8" Ø SS LAG SCREW (HEX LAG OR LAG)	2"	3/4"	30	12.00	6.00	6.00	-	-	-	-	-	-
			35	12.00	6.00	6.00	-	-	-	-	-	-
			40	6.00	6.00	-	-	-	-	-	-	-
			45	6.00	6.00	-	-	-	-	-	-	-
			50	6.00	6.00	-	-	-	-	-	-	-
			55	6.00	-	-	-	-	-	-	-	-
1/4" Ø SS LAG SCREW (HEX LAG OR LAG)	2"	3/4"	30	12.00	6.00	6.00	-	-	-	-	-	-
			35	6.00	6.00	-	-	-	-	-	-	-
			40	6.00	6.00	-	-	-	-	-	-	-
			45	6.00	-	-	-	-	-	-	-	-
			50	6.00	-	-	-	-	-	-	-	-
			55	6.00	-	-	-	-	-	-	-	-
1/2" Ø X 2-1/8" DEWALT PANELMATE INSERT	1 5/8"	2"	30	12.00	12.00	12.00	12.00	12.00	12.00	12.00	12.00	12.00
			35	12.00	12.00	12.00	12.00	12.00	12.00	12.00	12.00	12.00
			40	12.00	12.00	12.00	12.00	12.00	12.00	12.00	6.00	6.00
			45	12.00	12.00	12.00	12.00	12.00	12.00	6.00	6.00	6.00
			50	12.00	12.00	12.00	12.00	12.00	6.00	6.00	6.00	6.00
			55	12.00	12.00	12.00	12.00	12.00	6.00	6.00	6.00	6.00
1/4" Ø DEWALT MALE/FEMALE PANELMATE	1 7/8"	2"	30	12.00	12.00	12.00	12.00	12.00	12.00	12.00	12.00	12.00
			35	12.00	12.00	12.00	12.00	12.00	12.00	12.00	12.00	12.00
			40	12.00	12.00	12.00	12.00	12.00	12.00	6.00	6.00	6.00
			45	12.00	12.00	12.00	12.00	12.00	6.00	6.00	6.00	6.00
			50	12.00	12.00	12.00	12.00	6.00	6.00	6.00	6.00	6.00
			55	12.00	12.00	12.00	12.00	6.00	6.00	6.00	6.00	6.00

**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 OF THE MAXIMUM SIZE LISTED.
- INSTALL INDIVIDUAL INSTALLATION ANCHORS WITHIN A TOLERANCE OF ±1/2 INCH (I.E., WITHOUT CONSIDERATION OF TOLERANCES). TOLERANCES ARE NOT CUMULATIVE FROM ONE INSTALLATION ANCHOR TO THE NEXT.
- FOR INSTALLATION INTO WOOD FRAMING AND CONCRETE/MASONRY, SEE TABLES FOR ANCHOR OPTIONS.
- FOR MINIMUM REQUIRED SEPARATION, SEE DESIGN PRESSURE TABLES.
- 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.
  - GROUT-FILLED CMU- UNIT STRENGTH CONFORMS TO ASTM C-90 WITH MINIMUM COMPRESSIVE STRENGTH OF 2000 PSI AND GROUT CONFORMS TO ASTM C 476, MINIMUM GROUT COMPRESSIVE STRENGTH OF 2000 PSI.
  - HOLLOW BLOCK CMU - UNIT STRENGTH CONFORMS TO ASTM C-90 WITH MINIMUM COMPRESSIVE STRENGTH OF 2000 PSI.



3801 N. WASHINGTON BLVD  
SARASOTA, FLORIDA 34234  
PH: (941) 351-6700

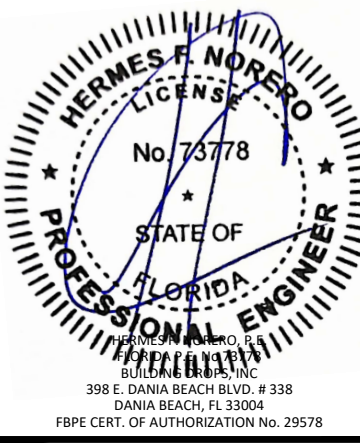
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PREPARED BY: BUILDING DROPS, INC.  
398 E. DANIA BEACH BLVD., STE. 338  
DANIA BEACH, FL 33004  
PH: (954) 399-8478  
FAX: (954) 44-4738  
WEB: www.buildingdrops.com



REMARKS	BY	DATE

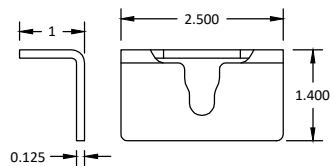
THE INSTALLATION DETAILS DESCRIBED HEREIN ARE GENERIC AND MAY NOT REFLECT ACTUAL CONDITIONS FOR A SPECIFIC SITE. IF SITE CONDITIONS CAUSE INSTALLATION TO DEVIATE FROM THE REQUIREMENTS DETAILED HEREIN, A LICENSED ENGINEER OR ARCHITECT SHALL PERFORM SITE SPECIFIC DOCUMENTS FOR USE WITH THIS DOCUMENT.



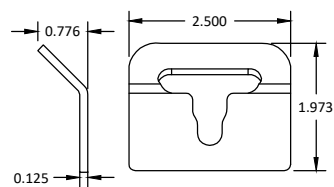
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DATE:	<b>08.21.23</b>
DWG. BY:	<b>MG</b>
CHK. BY:	<b>HFN</b>
SCALE:	<b>NTS</b>
DWG. #:	<b>UTW002</b>
SHEET:	<b>6</b>

9/5/2023 10:33 AM  
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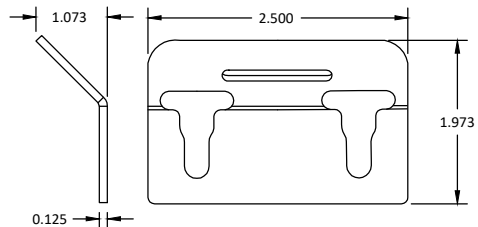
1 90° MT'G. BRACKET  
SS 430



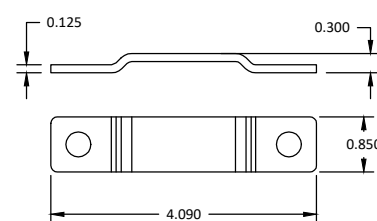
2 45° MT'G. ONE-HOLE BRACKET  
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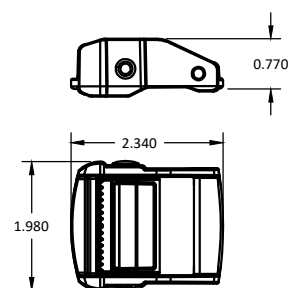
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SS 430



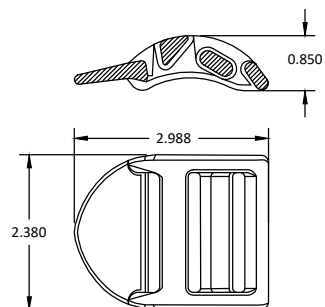
4 STRAP/ BRACKET  
POLYCARBONATE OR SS 430



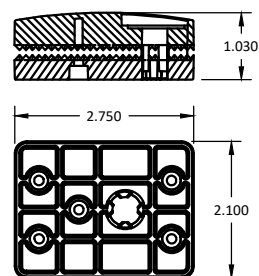
5 BUCKLE  
DIECAST BUCKLE, 1.5"



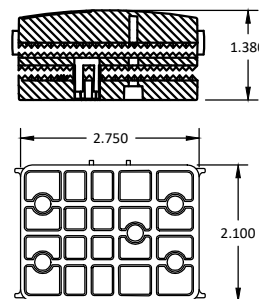
6 BUCKLE  
POM OR PC, 1.84"



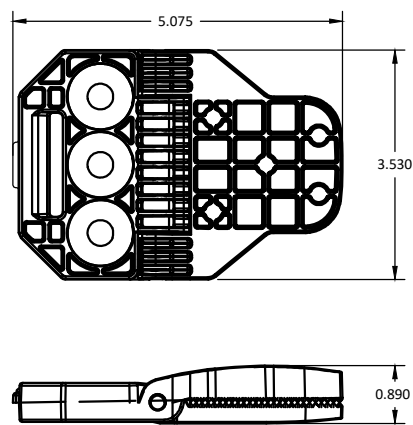
7 GROMMET - BRACKET  
POLYCARBONATE



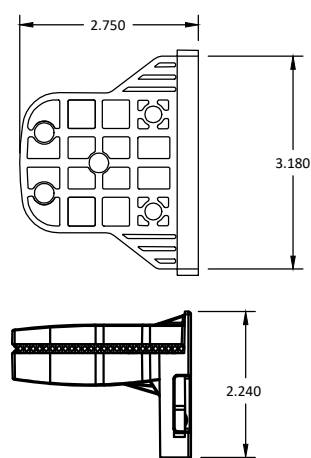
8 STRAP - CONNECTOR  
POLYCARBONATE



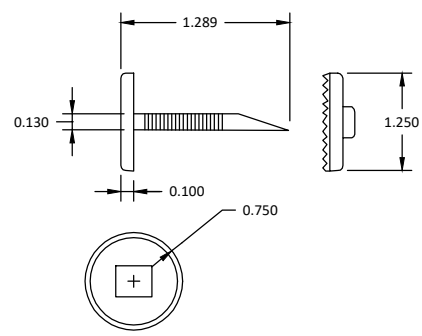
9 90° MT'G. BRACKET  
SS 430



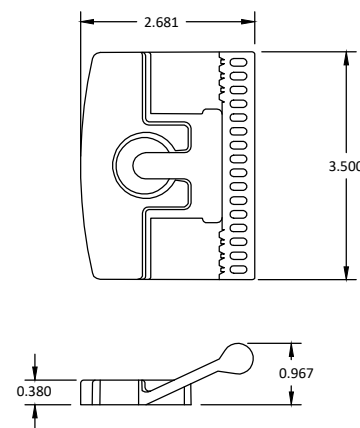
10 45° MT'G. ONE-HOLE BRACKET  
SS 430



11 ZIP DISK EDGE TREATMENT  
POLYCARBONATE



12 FLEX - BRACKET  
POLYCARBONATE



**ULTRATEK**  
WORLDWIDE

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SARASOTA, FLORIDA 34234  
PH: (941) 351-6700

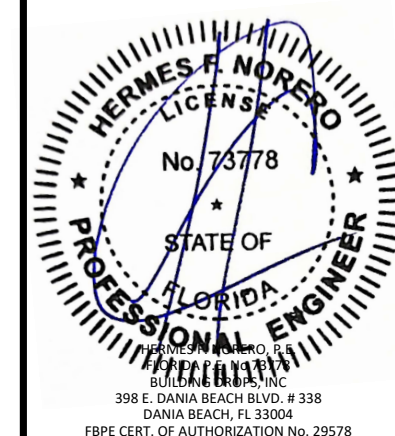
TITLE:  
ULTRA SCREEN 2X PLUS  
(HVHZ) (IMPACT)  
COMPONENTS

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**BUILDING DROPS, INC.**  
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DWG. BY: **MG**      CHK. BY: **HFN**

SCALE: **NTS**

DWG. #: **UTW002**

SHEET:

**7**

OF 7