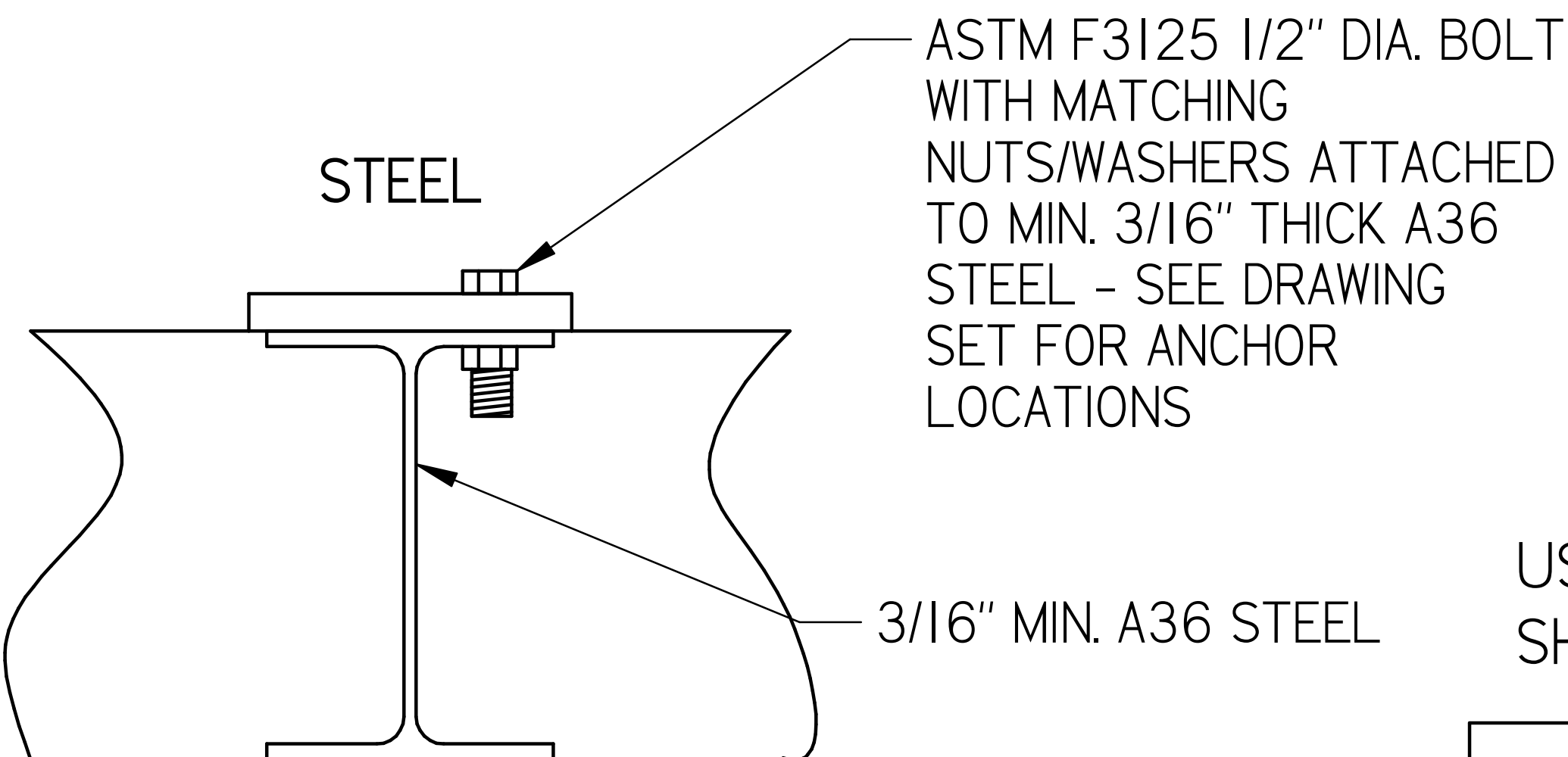
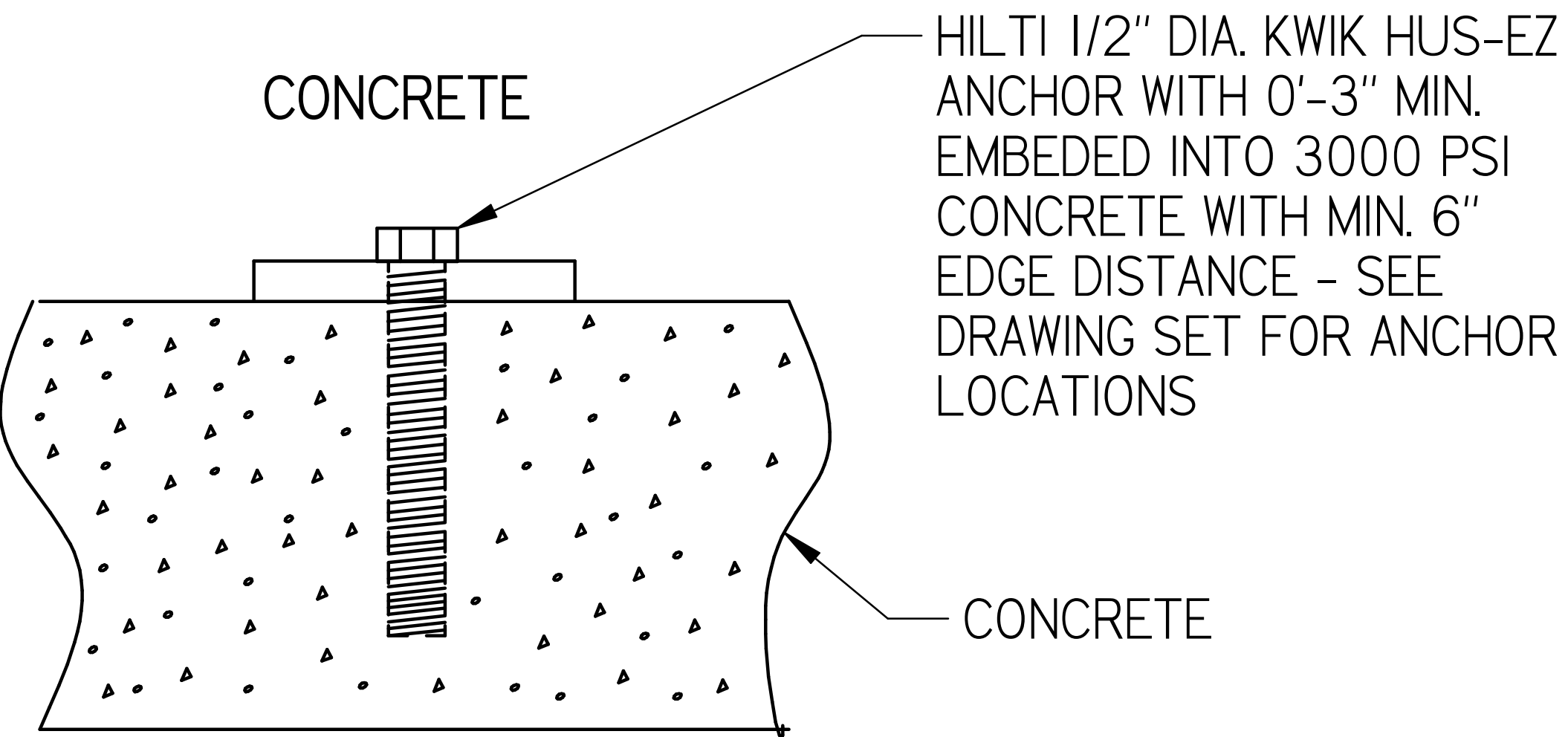
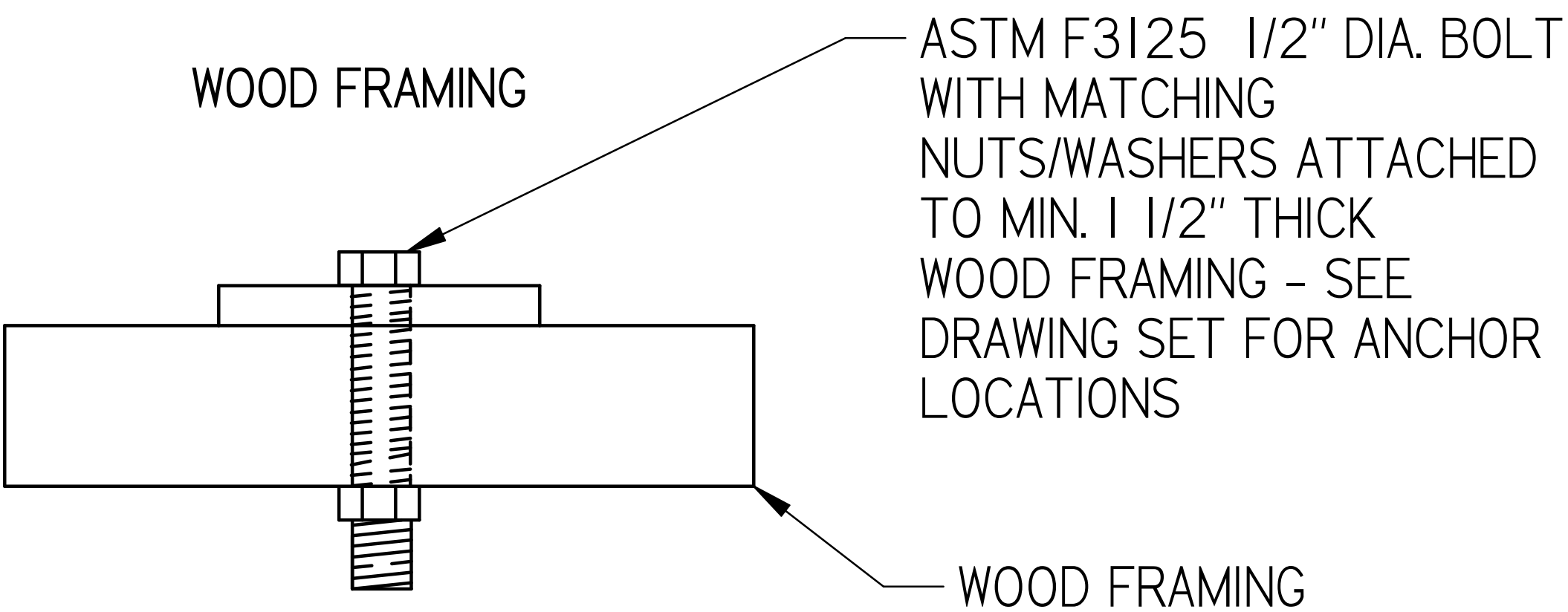


GENERAL NOTES

1. THIS SYSTEM HAS BEEN DESIGNED AND SHALL BE FABRICATED IN ACCORDANCE WITH THE REQUIREMENTS OF THE FLORIDA BUILDING CODE SEVENTH EDITION (2020) & ASCE 7-16. THIS SYSTEM MAY BE USED WITHIN AND OUTSIDE OF HIGH VELOCITY HURRICANE ZONE. THIS DESIGN IS NOT INTENDED TO CERTIFY IMPACT RESISTANCE OF THE MECHANICAL UNIT CABINETRY.
2. NO 33-1 / 3 % INCREASE IN ALLOWABLE STRESS HAS BEEN USED IN THE DESIGN OF THIS SYSTEM.
3. ALL DIMENSIONS AND THE MINIMUM WEIGHT OF MECHANICAL UNIT SHALL CONFORM TO LIMITATIONS STATED HEREIN. ALL MECHANICAL SPECIFICATIONS (CLEAR SPACE, TONNAGE, ETC.) SHALL BE AS PER MANUFACTURER RECOMMENDATIONS AND ARE THE EXPRESS RESPONSIBILITY OF THE CONTRACTOR.
4. ALL CONCRETE SPECIFIED HEREIN IS NOT PART OF THIS CERTIFICATION. AS A MINIMUM, ALL CONCRETE SHALL BE STRUCTURAL CONCRETE 4" MIN. THICK AND SHALL HAVE MINIMUM COMPRESSIVE STRENGTH OF 3000 PSI, UNLESS NOTED OTHERWISE.
5. THE CONTRACTOR IS RESPONSIBLE TO INSULATE ALL MEMBERS FROM DISSIMILAR MATERIALS TO PREVENT ELECTROLYSIS.
6. ELECTRICAL GROUND, WHEN REQUIRED, TO BE DESIGNED & INSTALLED BY OTHERS.
7. THE ADEQUACY OF ANY EXISTING STRUCTURE TO WITHSTAND SUPERIMPOSED LOADS SHALL BE VERIFIED BY THE ONSITE DESIGN PROFESSIONAL AND IS NOT INCLUDED IN THIS CERTIFICATION. EXCEPT AS EXPRESSLY PROVIDED HEREIN, NO ADDITIONAL CERTIFICATIONS OR AFFIRMATIONS ARE INTENDED.
8. THE SYSTEM DETAILED HEREIN IS GENERIC AND DOES NOT PROVIDE INFORMATION FOR A SPECIFIC SITE. FOR SITE CONDITIONS DIFFERENT FROM THE CONDITIONS DETAILED HEREIN, A LICENSED ENGINEER OR REGISTERED ARCHITECT SHALL PREPARE SITE SPECIFIC DOCUMENTS FOR USE IN CONJUNCTION WITH THIS DOCUMENT.
9. WATER-TIGHTNESS OF EXISTING HOST SUBSTRATE SHALL BE THE FULL RESPONSIBILITY OF THE INSTALLING CONTRACTOR. CONTRACTOR SHALL ENSURE THAT ANY REMOVED OR ALTERED WATERPROOFING MEMBRANE IS RESTORED AFTER FABRICATION AND INSTALLATION OF STRUCTURE PROPOSED HEREIN. THIS ENGINEER SHALL NOT BE RESPONSIBLE FOR ANY WATERPROOFING OR LEAKAGE ISSUES WHICH MAY OCCUR AS WATER-TIGHTNESS SHALL BE THE FULL RESPONSIBILITY OF THE INSTALLING CONTRACTOR.

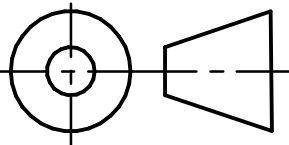
ANCHORING DETAILS



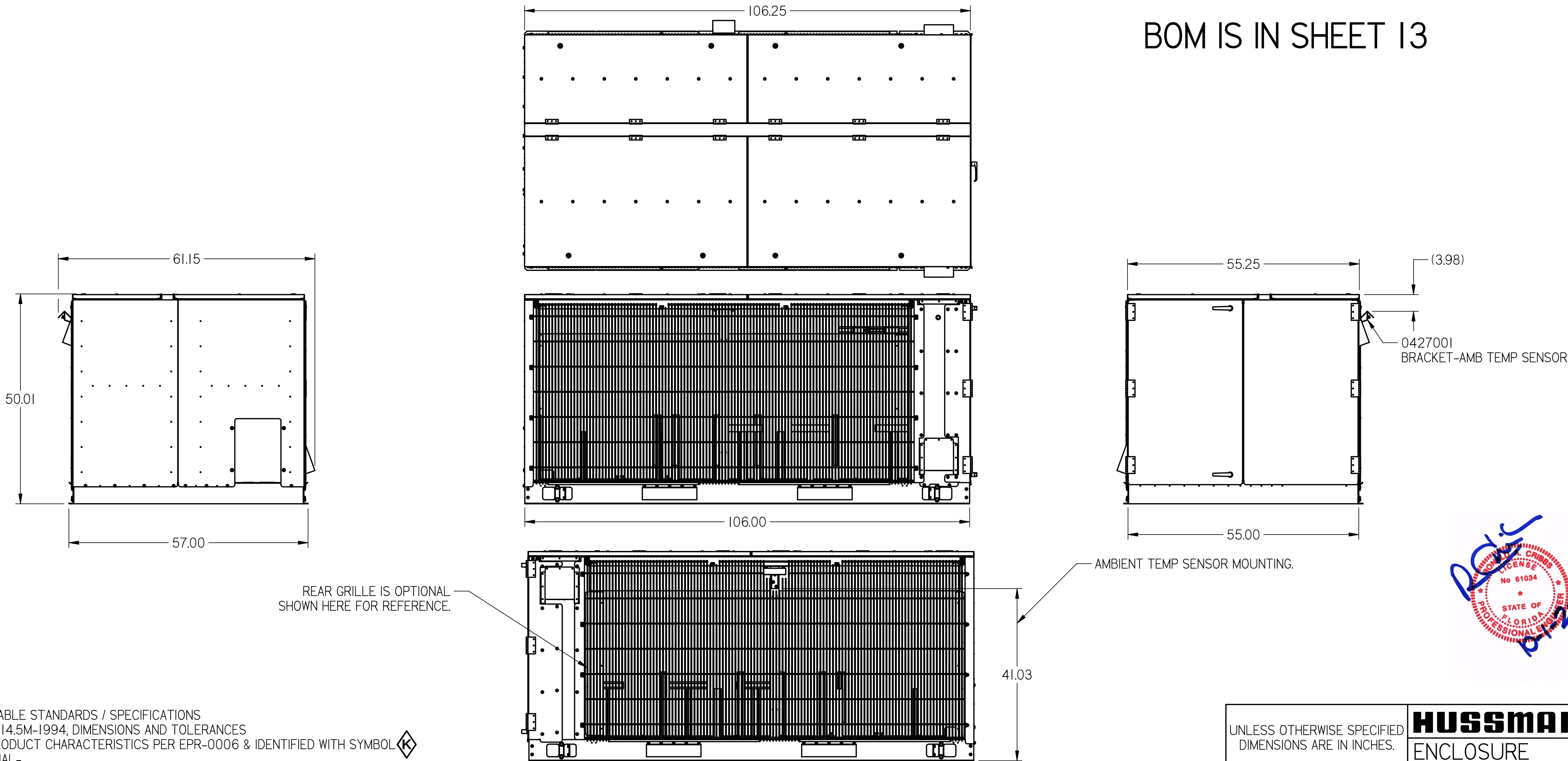
Maximum velocity = 175 mph
Exposure C
Maximum roof height = 30 feet
Maximum pressures:
Lateral = 88 PSF
Vertical = 70 PSF



USE THESE INSTRUCTIONS FOR ALL SHEETS RELATED TO PROTOAIRE EZ

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES.		HUSSmann®	
 THIRD ANGLE PROJECTION		2020 FLORIDA BUILDING CODE PROTOAIRE EZ	
SHEET 1 OF 1		P/N PROTOAIRE EZ	REV E

REVISION HISTORY				REV BY	CHKD BY	APPR BY
REV	ECN	DATE	REVISION DESCRIPTION			
A	ECN-NPD-0001811	2019/01/11	INITIAL RELEASE	VBS	AMS	CEH
B	ECN-NPD-0002028	2019/04/11	ADDED SHEET 9 TO SHEET 15, UPDATED NOTE 7, UPDATED FASTENING NOTES. ADDED 0427001.	VBS	AMS	CEH
C	ECN-NPD-0002202	2019/06/12	UNISTRUTS REPOSITIONED	VBS	AMS	CEH
D	ECN-NPD-0002476	2019/08/26	SCREW REPLACED TO #0700900, ADDED #3101931,#3106564, REMOVED #3073921 AND ADDED SPLIT EXTERIOR DOORS(#3106268 AND #3106269), HINGES (#3092421), LATCH(#0712732) AND HANDLE(#0712262). #3073111 AND #3073112 WERE REPLACED WITH #3106267 AND #3106563 ADDED DETAILS FOR STUBOUT PANEL, ADDED DETAILS ON FASTENING NEW CROSSMEMBER #3101931, CHANGED FASTENING TO RIVET FOR MID TOP HORIZONTAL CROSS MEMBER. STUBOUT PANEL FASTENING DETAILS UPDATED, REPLACED #3084247 TO #3074365.	VBS	AMS	CJH
E	ECN-NPD-0002564	2019/10/18	REMOVED #0712262, #3086436, #3073648 AND #3073612. REPLACED #3106268 TO #3108915, #3106269 TO #3109302. REPLACED 2 QTY OF LATCH #0712732 TO 2 QTY OF HANDLE LATCH #3010797. ADDED 2 QTY OF #3010798, 1 QTY OF 3108914, 1 QTY OF 3109305, 1 QTY OF #3109322, 1 QTY OF #3109652, 2 QTY OF #3053210, 1 QTY OF #3109300, 10 QTY OF #3106098, 10 QTY OF #3063157, ADDED NOTES AND DETAILS IN SHEET 6 FOR ANGLE-DOOR LOCK, SUPPORT-BOTTOM AND ANGLE-TOP DOOR LOCK.	VBS	AMS	CJH
F	ECN-NPD-0002687	2019/12/10	ADDED 3113095 AND 3096823, ADDED DETAILS FOR FASTENING 3113095 IN SHEET 11. UPDATED OIL SEP MOUNTING ASSEMBLY POSITION IN BASE ASSY.	VBS	AMS	CJH
G	ECN-NPD-0002782	2019/12/16	REPLACED 3073618 WITH 3073610, REPLACED 3086443 WITH 3086442.	VBS	AMS	CJH
H	ECN-NPD-0002859	2020/01/24	HIGH WIND DESIGN CHANGES UPDATED IN THE SUB ASSY PARTS , ADDED VERTICAL CONDENSER SUPPORTS #3117277 AND #3117278. ADDED SHEET 7.	VBS	AMS	CJH



- NOTES:
1. APPLICABLE STANDARDS / SPECIFICATIONS
ASME Y14.5M-1994, DIMENSIONS AND TOLERANCES
 2. KEY PRODUCT CHARACTERISTICS PER EPR-0006 & IDENTIFIED WITH SYMBOL
 3. MATERIAL-
 4. REF-
 5. TOLERANCES: LINEAR DIMENSION IS ±.063.
ANGLE DIMENSION IS ± 2°.
 6. PAE EZ (PROTO-AIRE EZ) PRODUCT LINE OF SUWANEE.
 7. USE #0700900 SCREW FOR SELF TAPPING.

REAR VIEW

UNLESS OTHERWISE SPECIFIED
DIMENSIONS ARE IN INCHES.

THIRD
ANGLE
PROJECTION

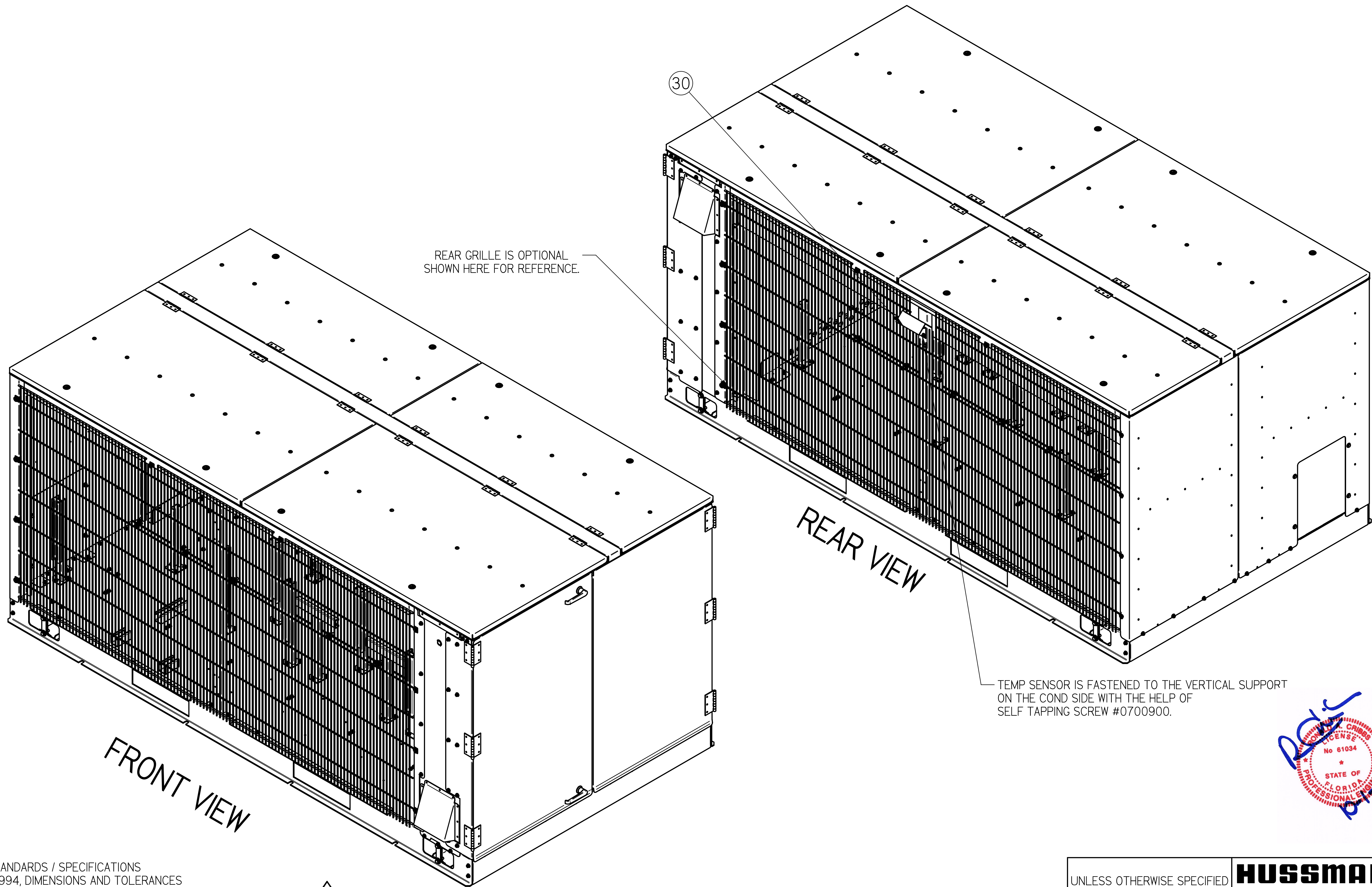
SHEET 1 of 51

HUSSmann®
ENCLOSURE
ASSY-PAE EZ SMALL

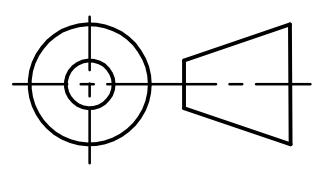
P/N 3073616

REV H

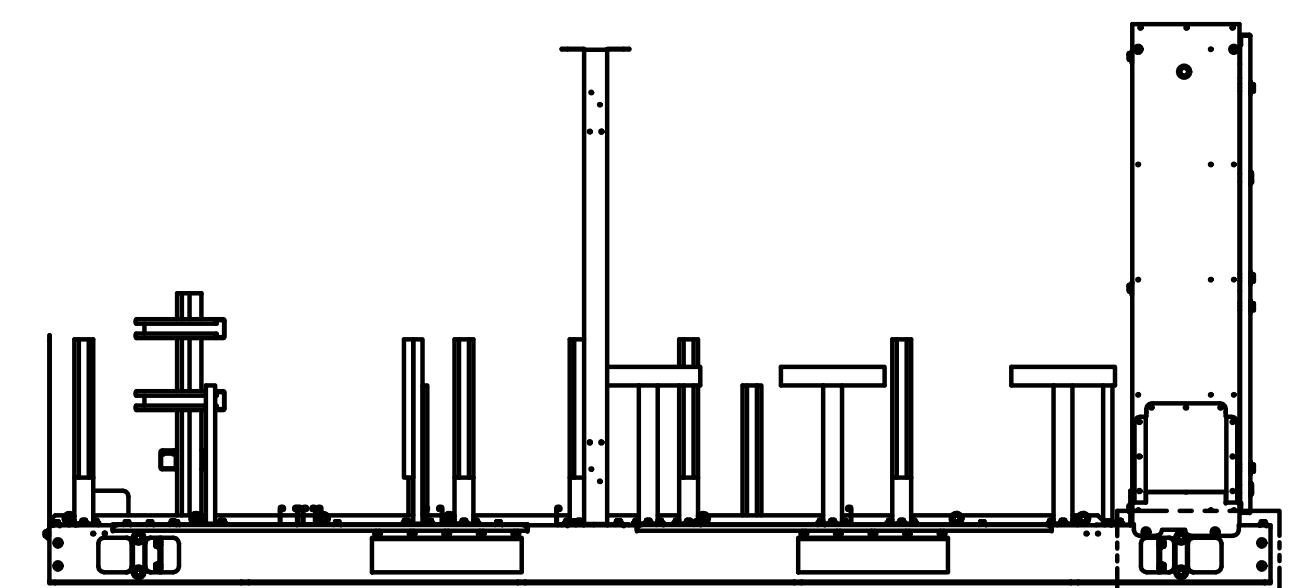
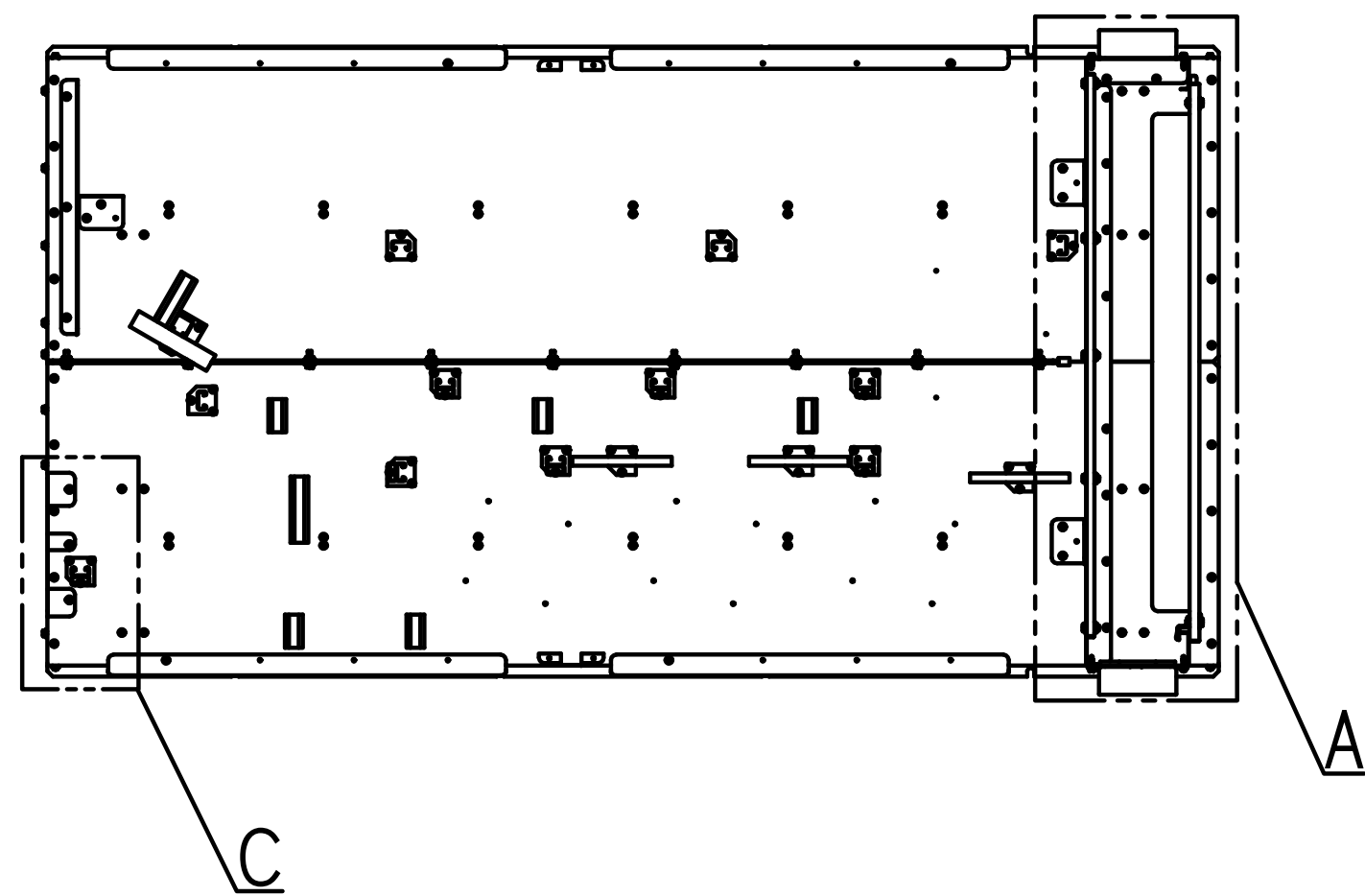
SWN 1.1 SHEET SIZE D



- NOTES:
1. APPLICABLE STANDARDS / SPECIFICATIONS
ASME Y14.5M-1994, DIMENSIONS AND TOLERANCES
 2. KEY PRODUCT CHARACTERISTICS PER EPR-0006 & IDENTIFIED WITH SYMBOL
 3. MATERIAL-
 4. REF-
 5. TOLERANCES: LINEAR DIMENSION IS ± 0.63 .
ANGLE DIMENSION IS $\pm 2^\circ$.
 6. PAE EZ (PROTO-AIRE EZ) PRODUCT LINE OF SUWANE.
 7. USE #0700900 SCREW FOR SELF TAPPING.

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES.		HUSSmann®	
 THIRD ANGLE PROJECTION		ENCLOSURE ASSY-PAE EZ SMALL	
SHEET 2 of 51		P/N 3073616	REV H

SWN I.I. SHEET SIZE D



STUBOUT PANEL SHOULD
FLUSH TO THE FLAT FACE
OF THE COMPR DECK.

STUBOUT PANEL IS
FASTENED TO THE
COMPR DECK WITH
THE HELP OF
SELF TAPPING SCREW
#0700900 WITHIN THE
SLOTS PROVIDED.

1
4.45 ±0.3

DISTANCE FROM FRONT
FLAT FACE OF THE
COMPR DECK

DETAIL C

CONTROL PANEL IS FLUSHED TO THE STOPPER
AND FASTENED TO THE BASE WITH THE HELP
OF SELF TAPPING SCREW #0700900.

STUBOUT PANEL

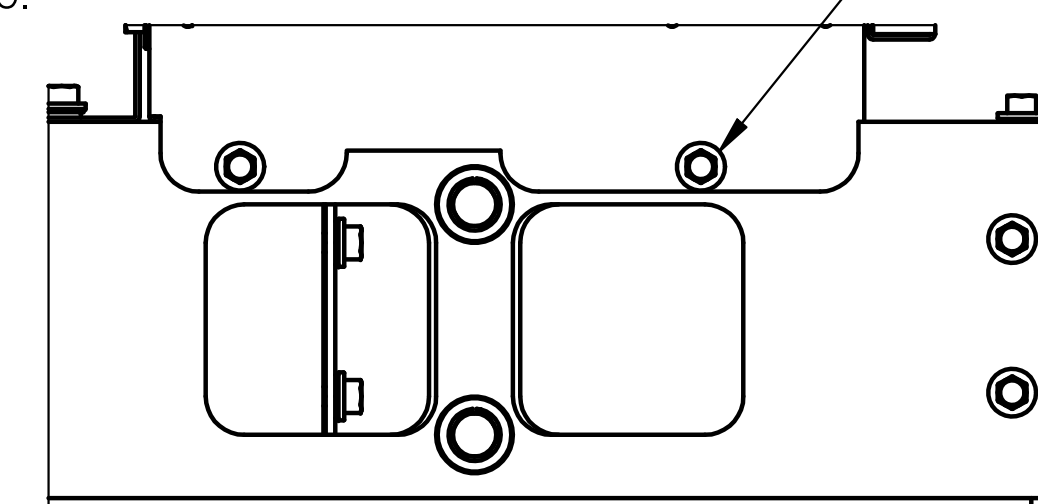
CONTROL PANEL STOPPER

NO NEED TO FASTEN
CONTROL PANEL TO
STOPPER.

NO NEED TO FASTEN
CONTROL PANEL TO
STOPPER.

DETAIL A

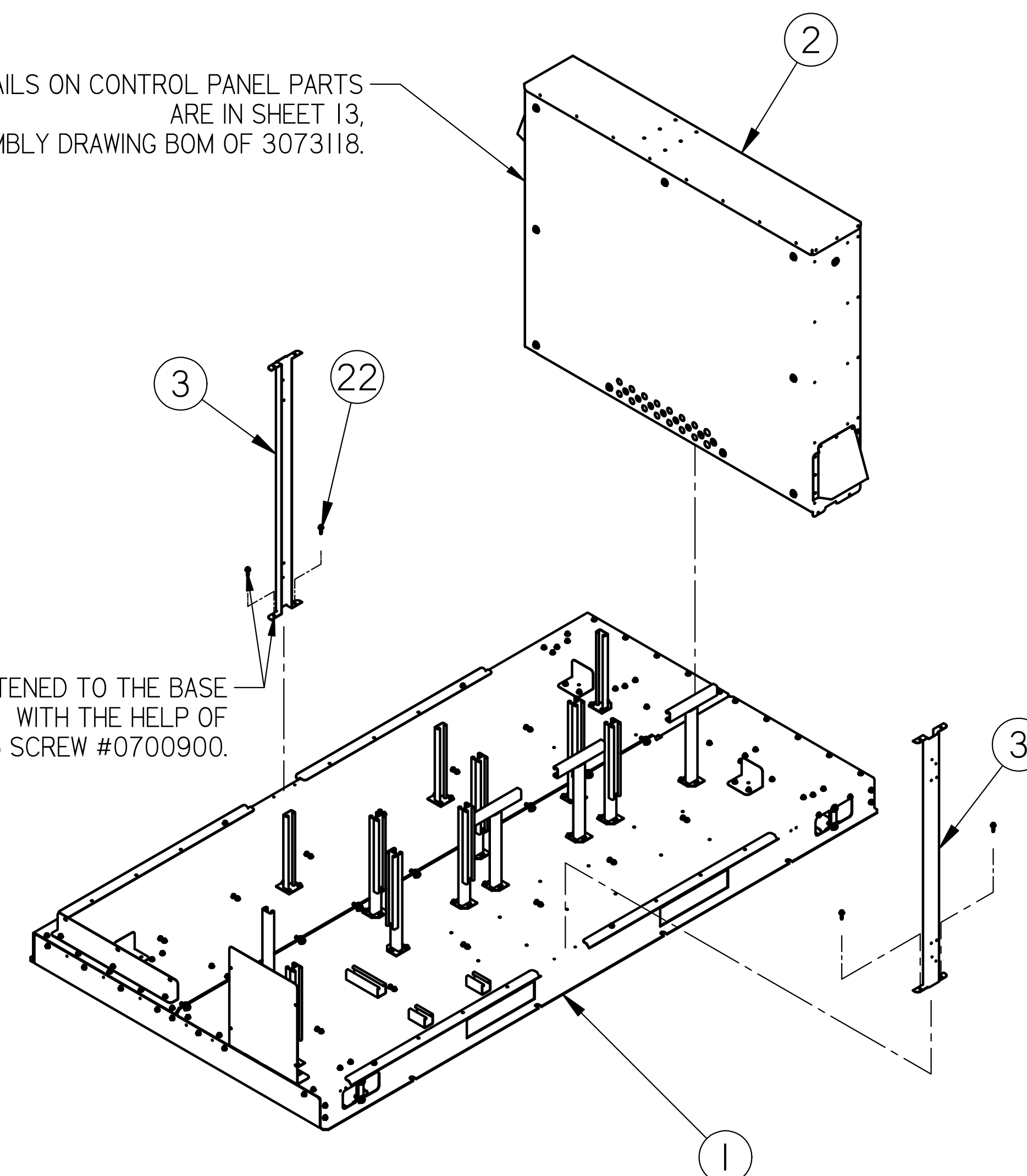
CONTROL PANEL IS FASTENED TO THE
BASE FRAME WITH THE HELP OF
SELF TAPPING SCREW #0700900.



DETAIL B

MORE DETAILS ON CONTROL PANEL PARTS
ARE IN SHEET 13,
OR REFER ASSEMBLY DRAWING BOM OF 3073118.

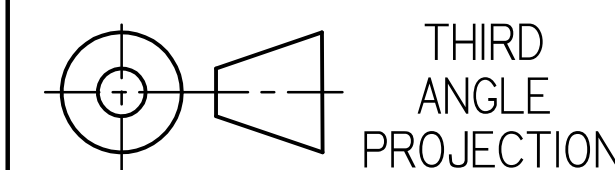
VERTICAL IS FASTENED TO THE BASE
WITH THE HELP OF
SELF TAPPING SCREW #0700900.



CONTROL PANEL IS SHOWN WITHOUT TOP PANEL FOR MORE
CLARITY ON FASTENING OF CONTROL PANEL TO THE BASE

- NOTES:
1. APPLICABLE STANDARDS / SPECIFICATIONS
ASME Y14.5M-1994, DIMENSIONS AND TOLERANCES
 2. KEY PRODUCT CHARACTERISTICS PER EPR-0006 & IDENTIFIED WITH SYMBOL
 3. MATERIAL-
 4. REF-
 5. TOLERANCES: LINEAR DIMENSION IS ±0.63.
ANGLE DIMENSION IS ± 2°.
 6. PAE EZ (PROTO-AIRE EZ) PRODUCT LINE OF SUWANEE.
 7. USE #0700900 SCREW FOR SELF TAPPING.

UNLESS OTHERWISE SPECIFIED
DIMENSIONS ARE IN INCHES.



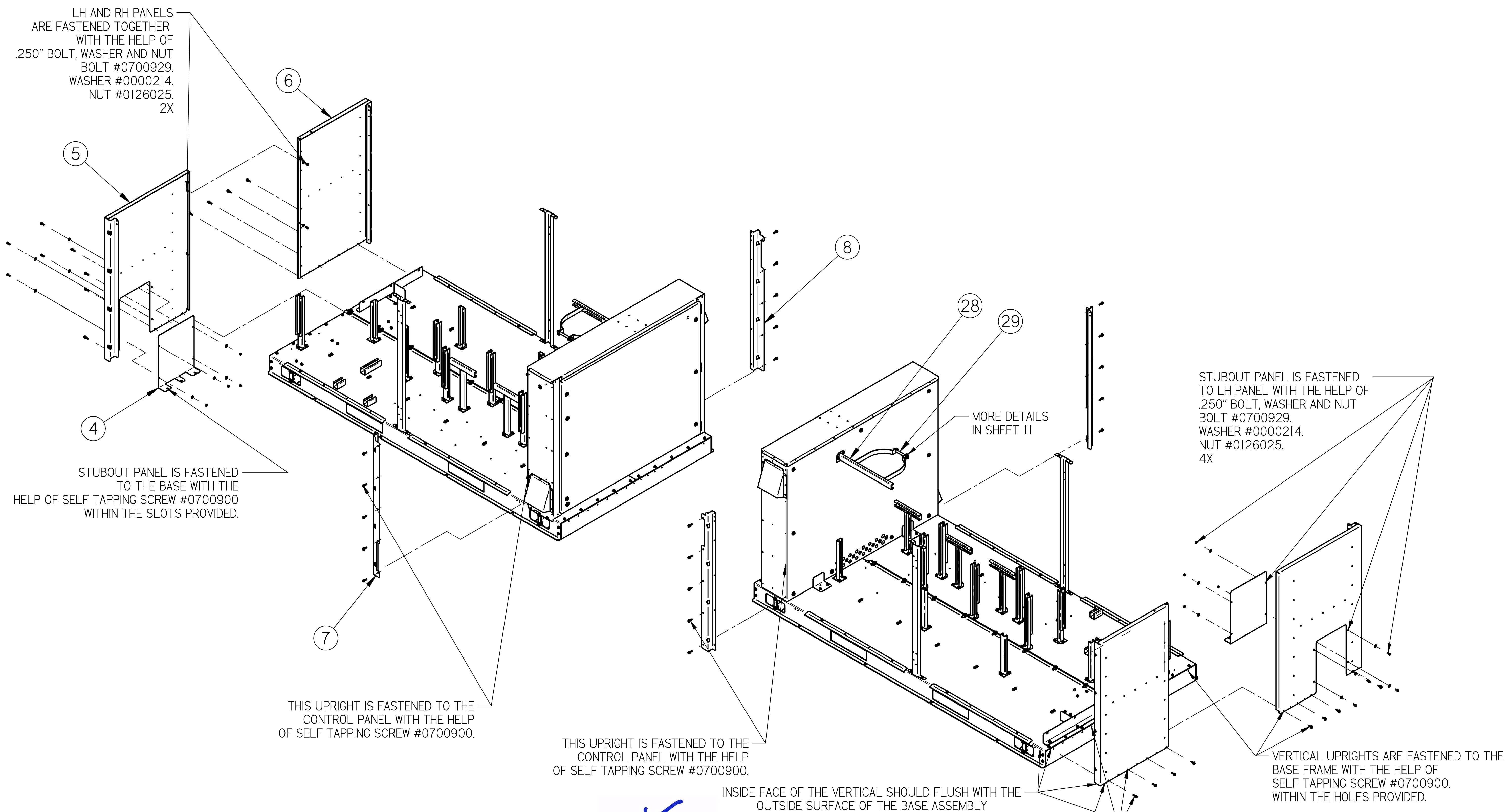
SHEET 3 of 51

HUSSmann[®]

ENCLOSURE
ASSY-PAE EZ SMALL

P/N 3073616 REV H

SWN 1.1 SHEET SIZE D



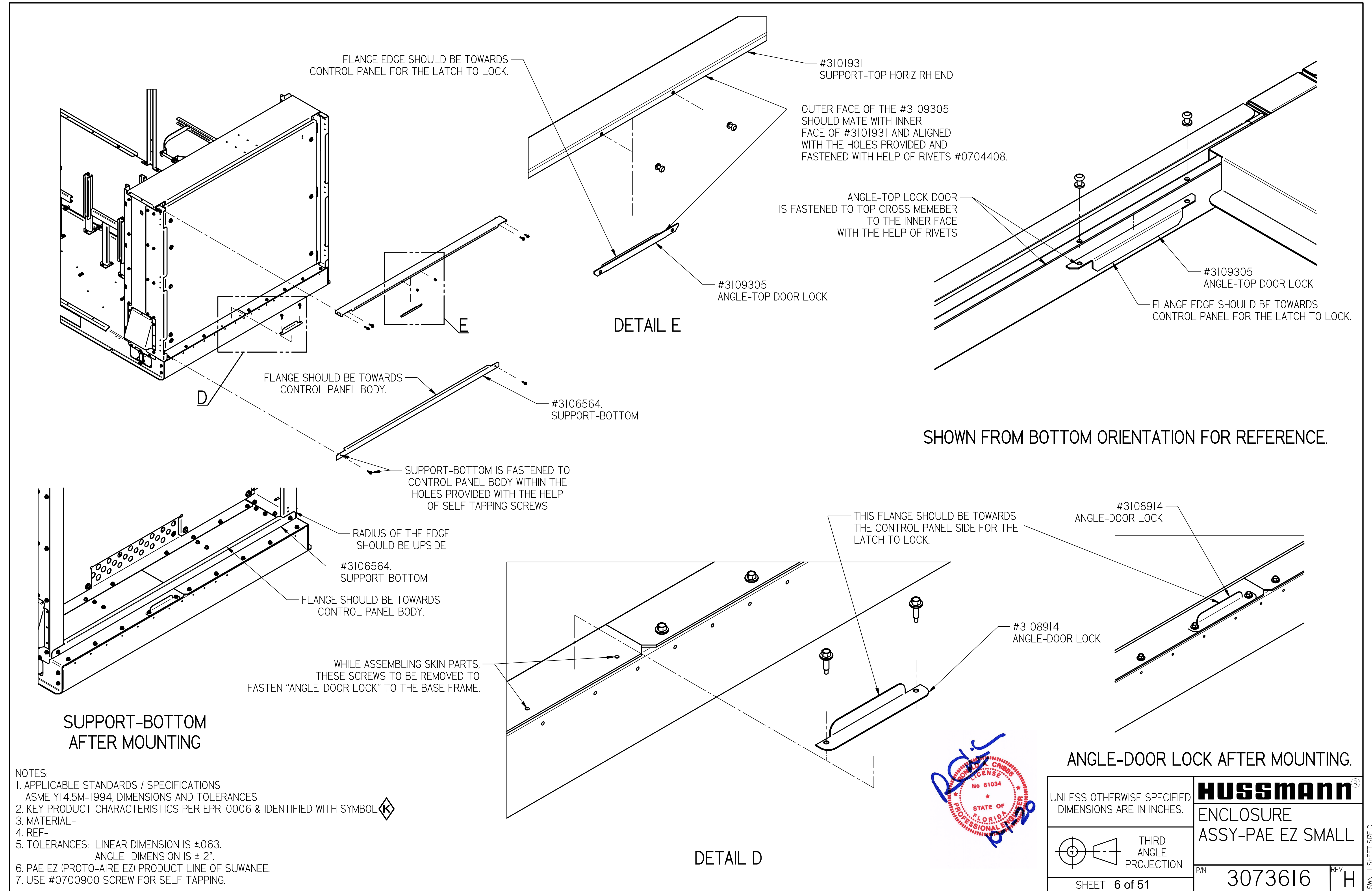
NOTES:
1. APPLICABLE STANDARDS / SPECIFICATIONS
ASME Y14.5M-1994, DIMENSIONS AND TOLERANCES
2. KEY PRODUCT CHARACTERISTICS PER EPR-0006 & IDENTIFIED WITH SYMBOL
3. MATERIAL-
4. REF-
5. TOLERANCES: LINEAR DIMENSION IS ±.063.
ANGLE DIMENSION IS ± 2".
6. PAE EZ (PROTO-AIRE EZ) PRODUCT LINE OF SUWANEE.
7. USE #0700900 SCREW FOR SELF TAPPING.

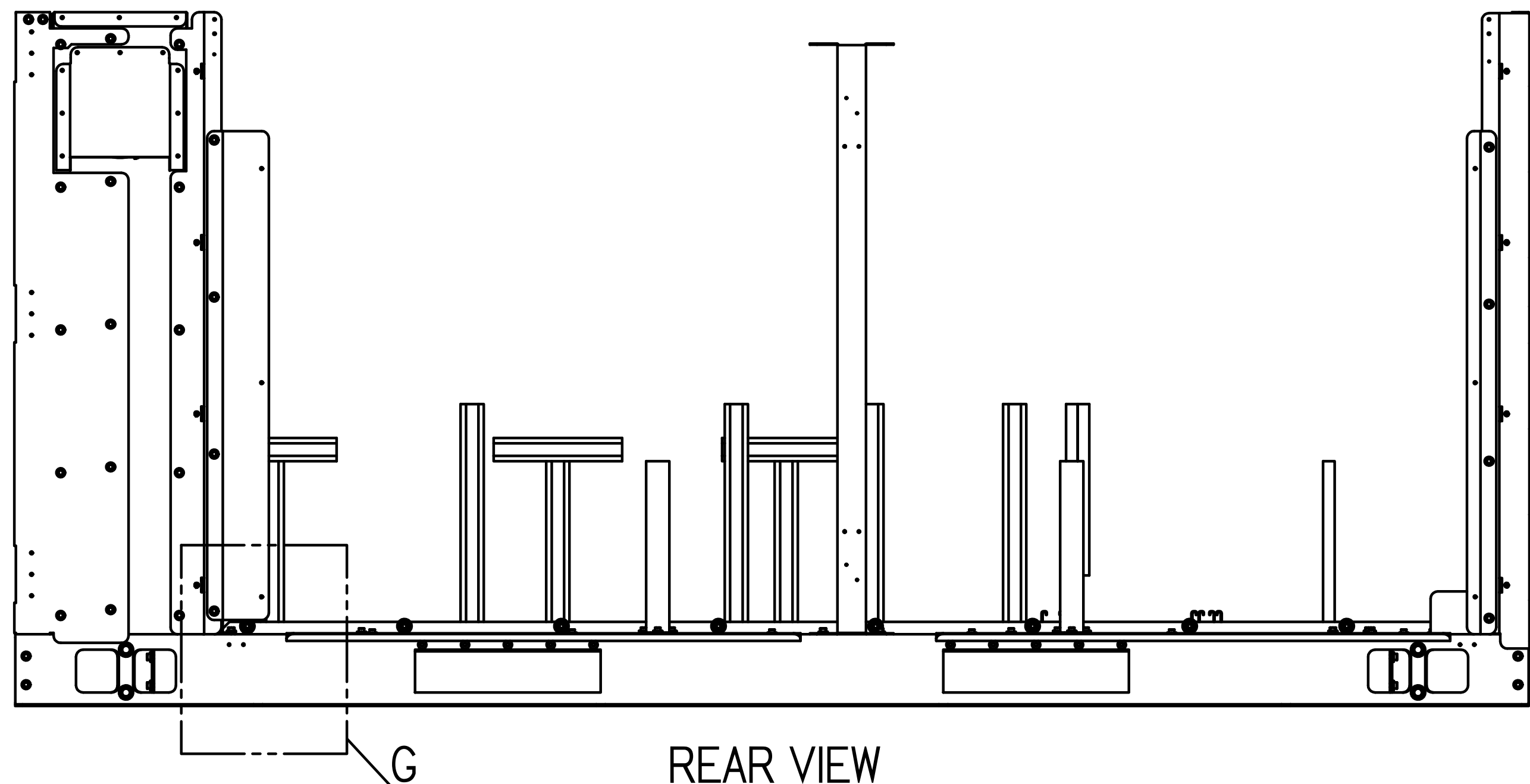


VERTICAL UPRIGHTS ARE FASTENED TO THE BASE FRAME WITH THE HELP OF SELF TAPPING SCREW #0700900. WITHIN THE HOLES PROVIDED

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES.		HUSSmann®	
		ENCLOSURE ASSY-PAE EZ SMALL	
SHEET 4 of 51		P/N 3073616	REV H

SWN I.I. SHEET SIZE D



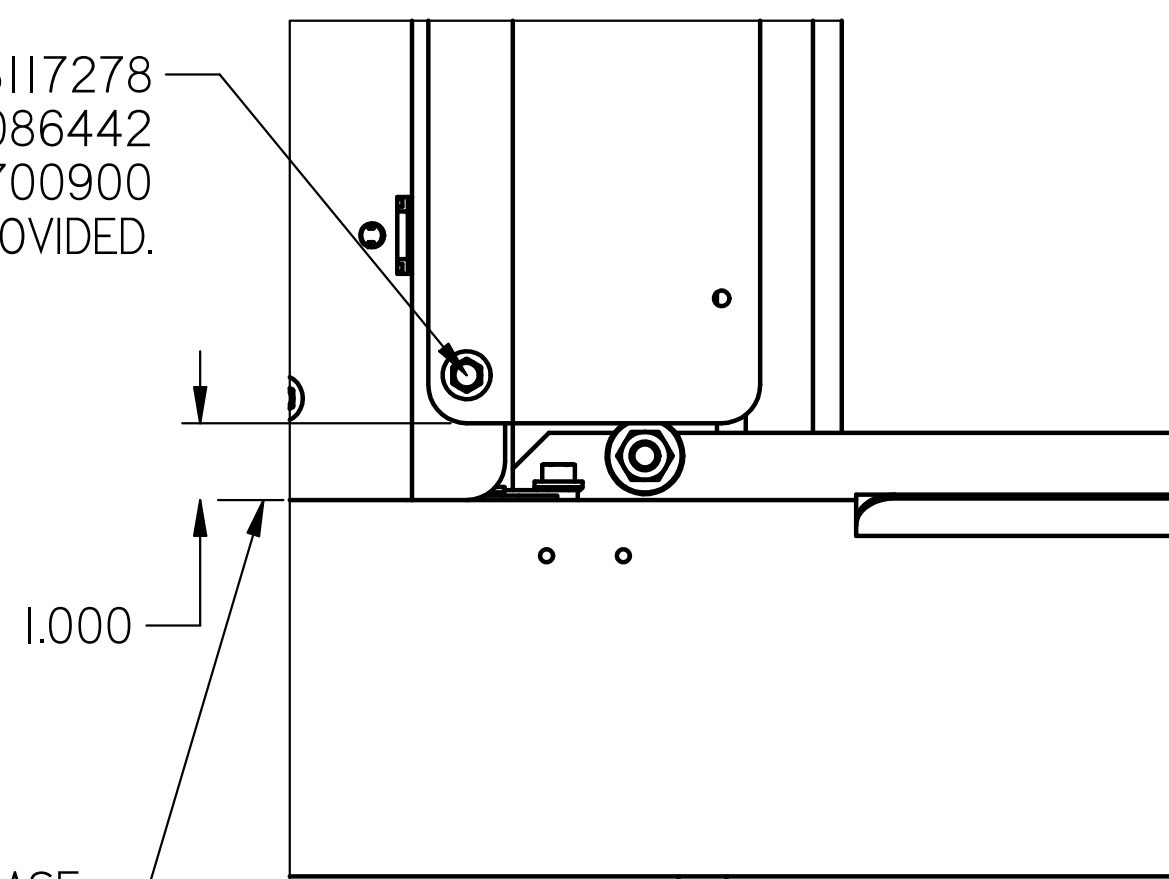


IF 6 ROW CONDENSER IS USED,
THIS VERTICAL WILL BE REPLACED WITH #3117276

IF 6 ROW CONDENSER IS USED,
THIS VERTICAL WILL BE REPLACED WITH #3117275

VERTICAL SUPPORT #3117278
FASTENEED TO THE VERTICAL #3086442
WITH THE HELP OF SELF TAPPING SCREWS
WITHIN THE HOLES PROVIDED.

VERTICAL SUPPORT #3117278
FASTENEED TO THE VERTICAL #3086442
WITH THE HELP OF SELF TAPPING SCREWS #0700900
WITHIN THE HOLES PROVIDED.



SUPPORT SHOULD BE 1" ABOVE THE BASE
FOR EASY PASS THROUGH OF WIRES.

DETAIL G

FASTENED TO CONDENSER FOR
MORE RIGID SUPPORT WITH THE
HELP OF SELF TAPPING SCREW #0130711002.
(NOT TO HARM CONDENSER HEADER OR TUBES).

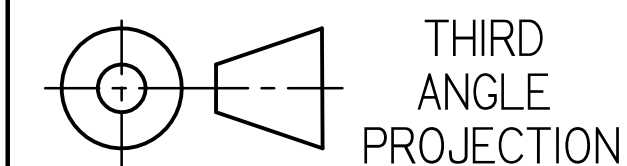
FASTENED TO CONDENSER FOR
MORE RIGID SUPPORT WITH THE
HELP OF SELF TAPPING SCREW #0130711002.
(NOT TO HARM CONDENSER HEADER OR TUBES).

VERTICAL SUPPORT #3117277
FASTENEED TO THE VERTICAL #3073610
WITH THE HELP OF SELF TAPPING SCREWS #0700900
WITHIN THE HOLES PROVIDED.

- NOTES:
1. APPLICABLE STANDARDS / SPECIFICATIONS
ASME Y14.5M-1994, DIMENSIONS AND TOLERANCES
 2. KEY PRODUCT CHARACTERISTICS PER EPR-0006 & IDENTIFIED WITH SYMBOL
 3. MATERIAL-
 4. REF-
 5. TOLERANCES: LINEAR DIMENSION IS ± 0.063 .
ANGLE DIMENSION IS $\pm 2^\circ$.
 6. PAE EZ (PROTO-AIRE EZ) PRODUCT LINE OF SUWANEE.
 7. USE #0700900 SCREW FOR SELF TAPPING.



UNLESS OTHERWISE SPECIFIED
DIMENSIONS ARE IN INCHES.

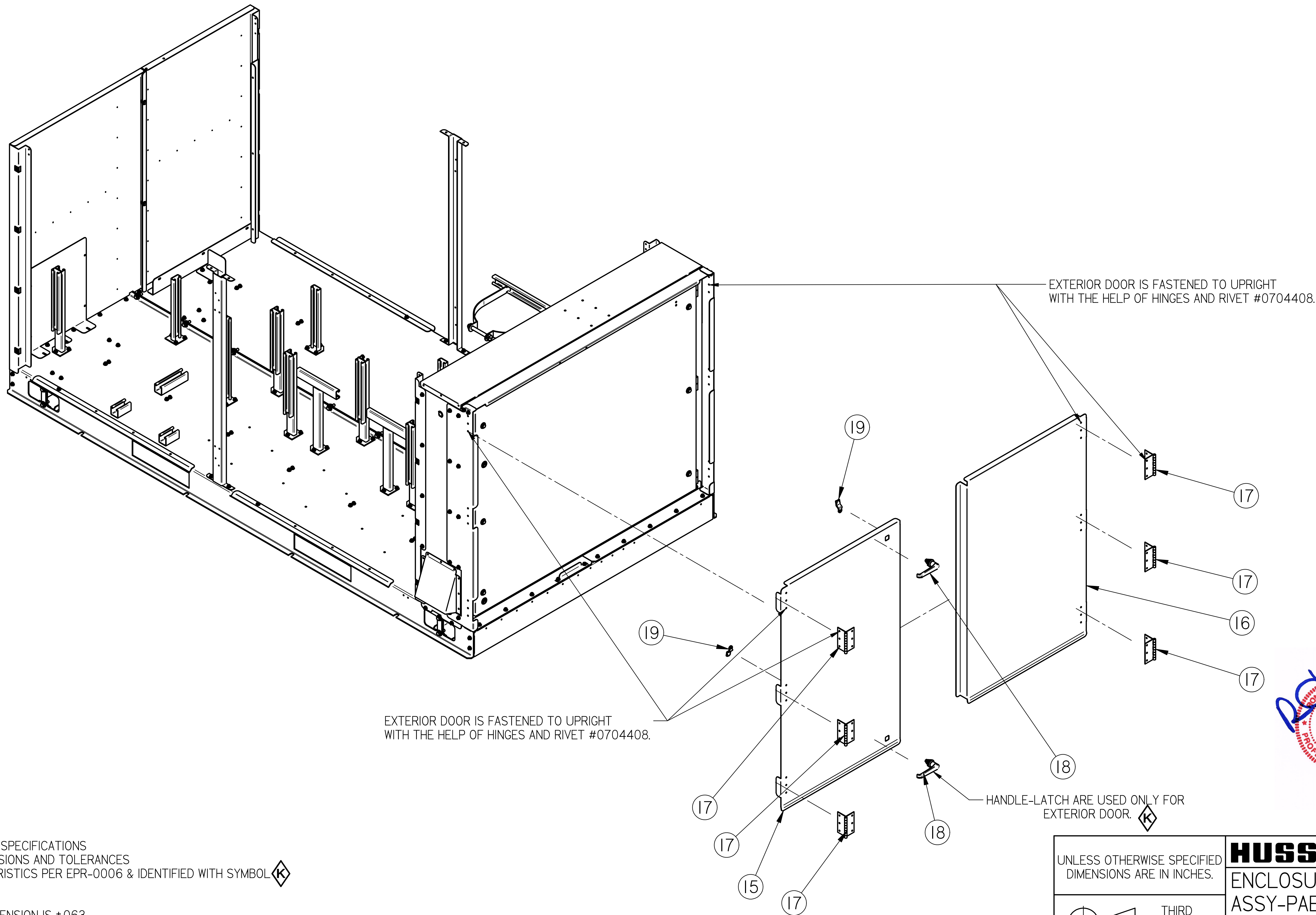


SHEET 7 of 51

HUSSmann[®]

ENCLOSURE
ASSY-PAE EZ SMALL

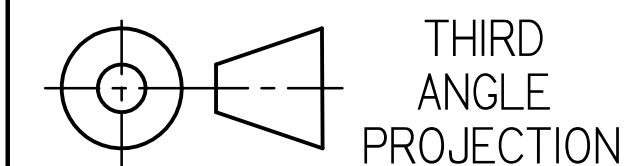
P/N 3073616 REV H



NOTES:

1. APPLICABLE STANDARDS / SPECIFICATIONS
ASME Y14.5M-1994, DIMENSIONS AND TOLERANCES
2. KEY PRODUCT CHARACTERISTICS PER EPR-0006 & IDENTIFIED WITH SYMBOL 
3. MATERIAL-
4. REF-
5. TOLERANCES: LINEAR DIMENSION IS ± 0.063 .
ANGLE DIMENSION IS $\pm 2^\circ$.
6. PAE EZ (PROTO-AIRE EZ) PRODUCT LINE OF SUWANE.
7. USE #0700900 SCREW FOR SELF TAPPING.

UNLESS OTHERWISE SPECIFIED
DIMENSIONS ARE IN INCHES.

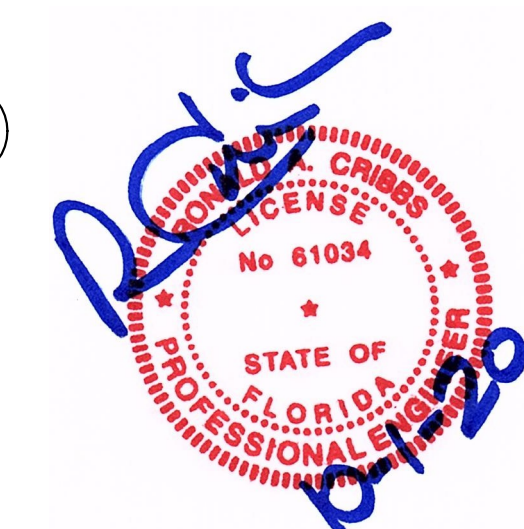


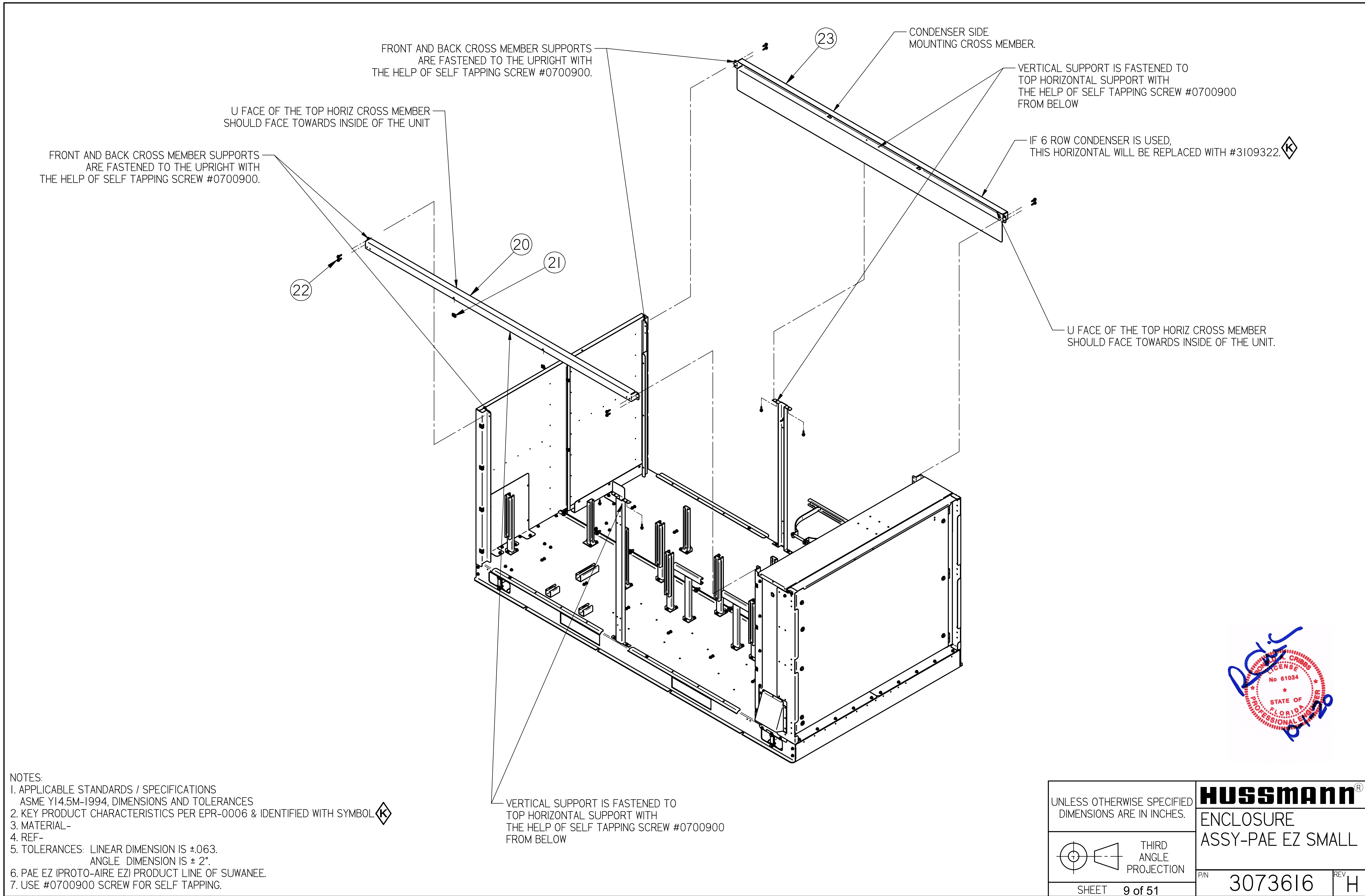
SHEET 8 of 51

HUSSmann[®]

ENCLOSURE
ASSY-PAE EZ SMALL

P/N 3073616 REV H

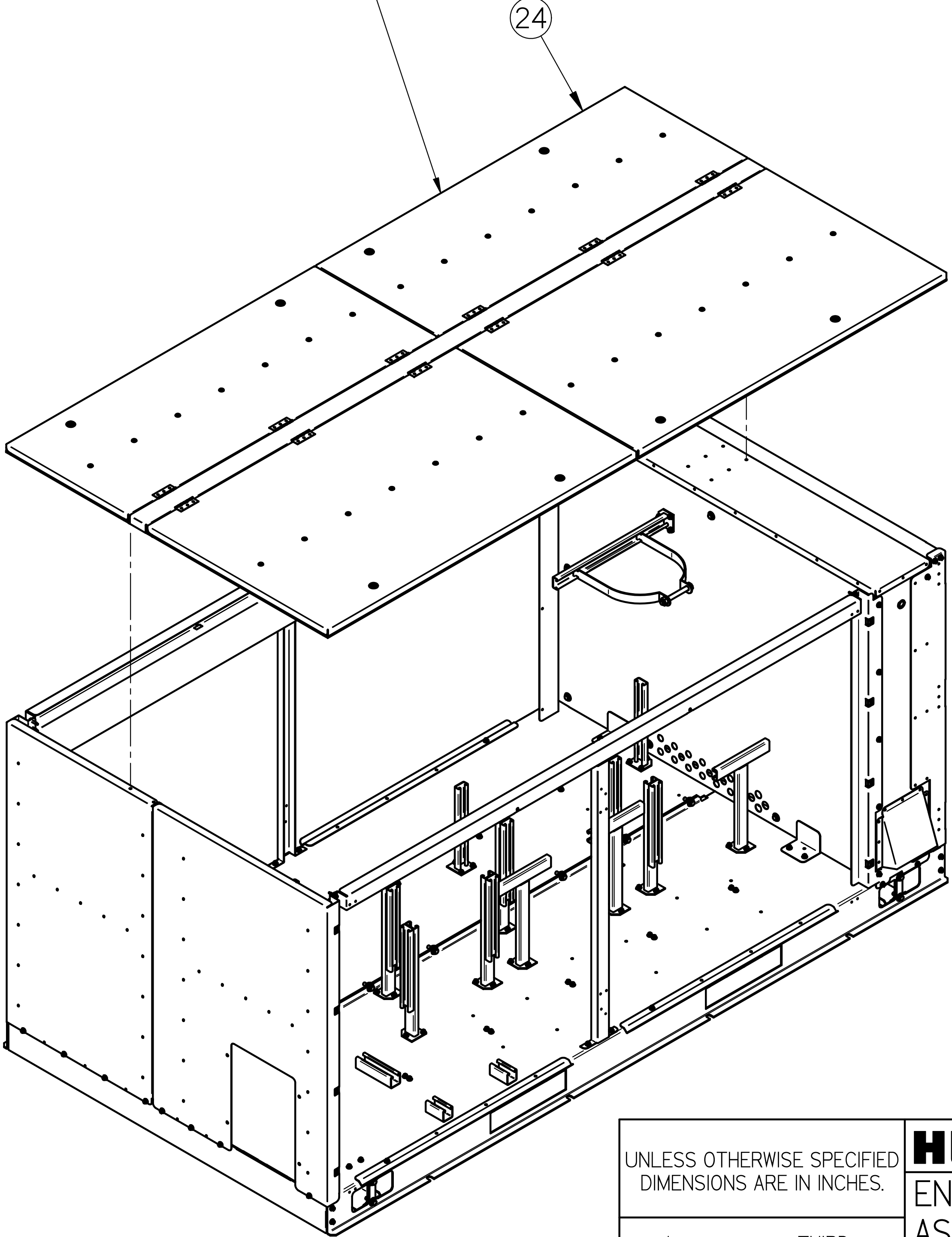
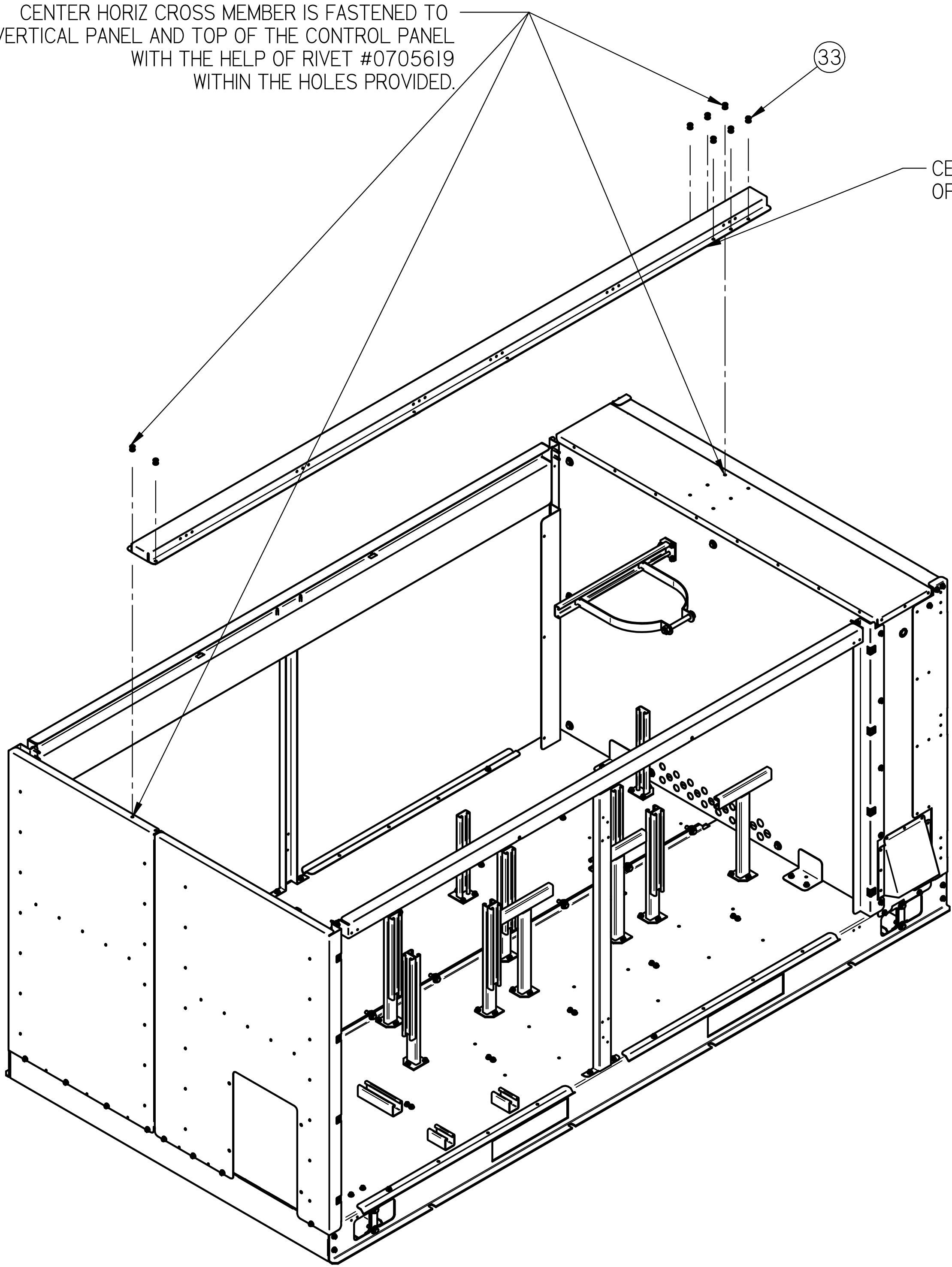




CENTER HORIZ CROSS MEMBER IS FASTENED TO
LEFT REAR VERTICAL PANEL AND TOP OF THE CONTROL PANEL
WITH THE HELP OF RIVET #0705619
WITHIN THE HOLES PROVIDED.

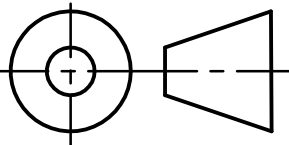
CENTER CROSS MEMBER (3073615) IS A PART
OF SUB ASSEMBLY (3086435)

TOP DOOR FASTENING DETAILS ARE IN THE
SUB ASSEMBLY DRAWING (3086435)



- NOTES:
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 4. REF-
 5. TOLERANCES: LINEAR DIMENSION IS ± 0.063 .
ANGLE DIMENSION IS $\pm 2^\circ$.
 6. PAE EZ (PROTO-AIRE EZ) PRODUCT LINE OF SUWANE.
 7. USE #0700900 SCREW FOR SELF TAPPING.



UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES.		HUSSmann®	
 THIRD ANGLE PROJECTION		ENCLOSURE ASSY-PAE EZ SMALL	
SHEET 10 of 51		P/N 3073616	REV H

BOTTOM OF THE GRILLE SHOULD PLACED ON THE V PLATE (#3073649) AND IT IS FASTENED TO THE UPRIGHTS WITH THE HELP OF 1/4 TURN SCREWS #3106098.

BOTTOM OF THE GRILLE SHOULD PLACED ON THE V PLATE (#3114470) AND IT IS FASTENED TO THE UPRIGHTS WITH THE HELP OF 1/4 TURN SCREWS #3106098.

REAR GRILLE IS OPTIONAL SHOWN HERE FOR REFERENCE.

3063157
RETAINER-QUARTER TURN SCREW
10X

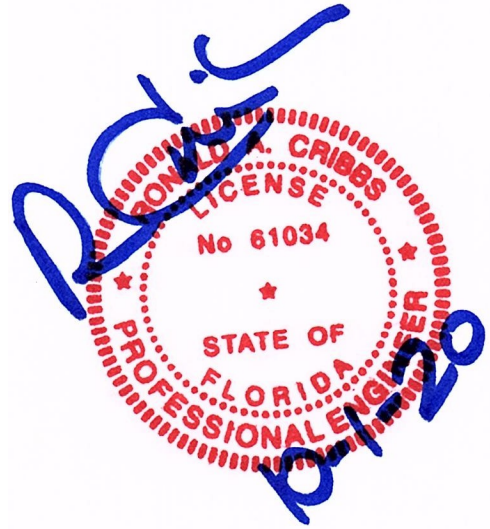
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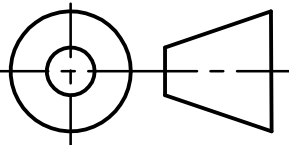
26

3106098
SCREW-QUARTER TURN
10X

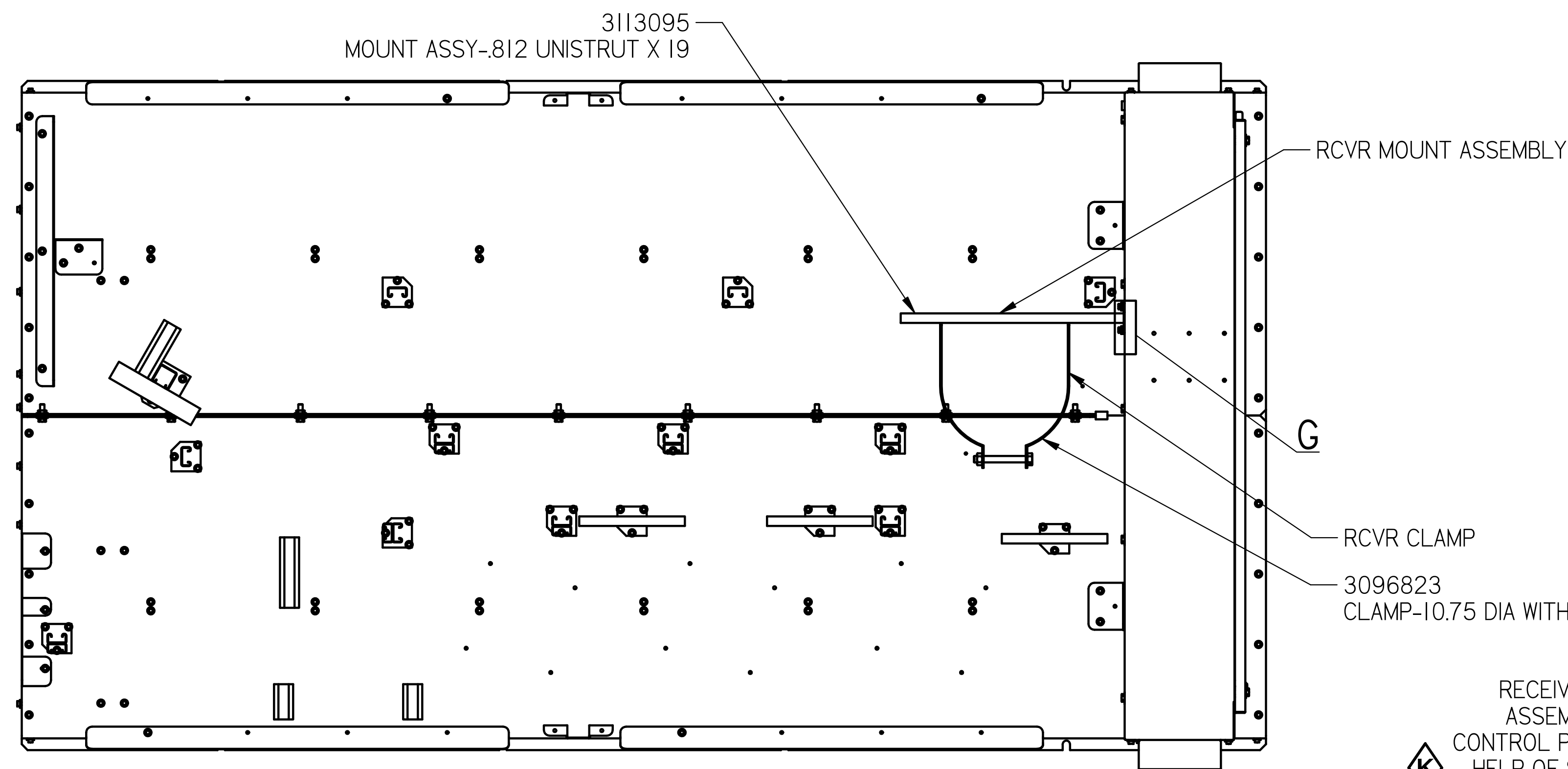
BOTTOM OF THE GRILLE SHOULD PLACED ON THE V PLATE (#3114470) AND IT IS FASTENED TO THE UPRIGHTS WITH THE HELP OF 1/4 TURN SCREWS #3106098.

- NOTES:
- 1. APPLICABLE STANDARDS / SPECIFICATIONS
ASME Y14.5M-1994, DIMENSIONS AND TOLERANCES
 - 2. KEY PRODUCT CHARACTERISTICS PER EPR-0006 & IDENTIFIED WITH SYMBOL 
 - 3. MATERIAL-
 - 4. REF-
 - 5. TOLERANCES: LINEAR DIMENSION IS ± 0.63 .
ANGLE DIMENSION IS $\pm 2^\circ$.
 - 6. PAE EZ (PROTO-AIRE EZ) PRODUCT LINE OF SUWANEE.
 - 7. USE #0700900 SCREW FOR SELF TAPPING.

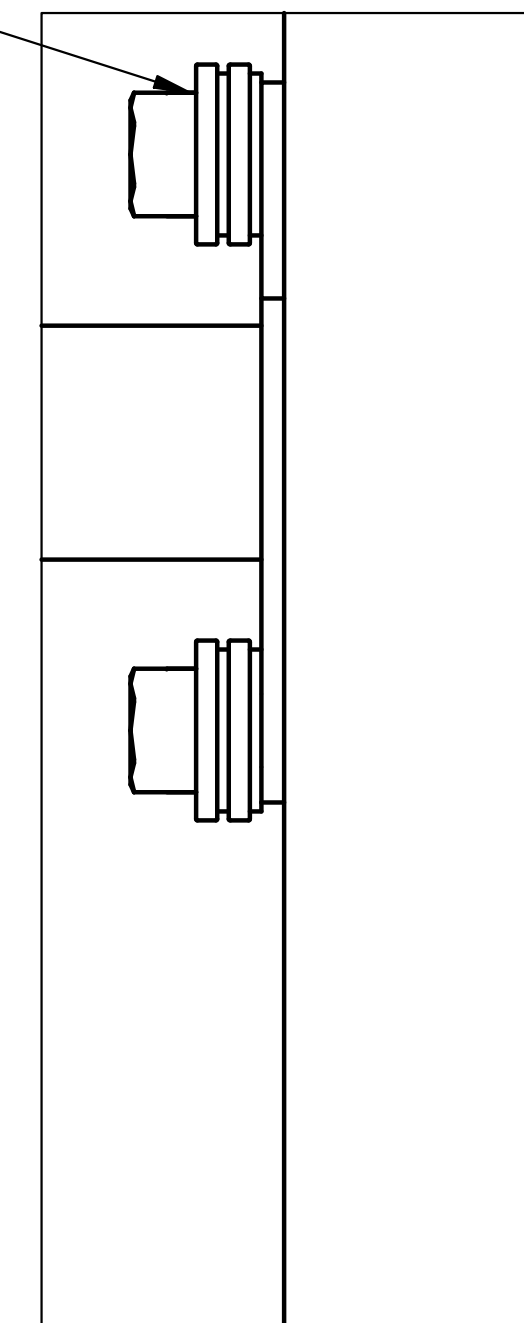


UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES.		HUSSmann®	
 THIRD ANGLE PROJECTION		ENCLOSURE ASSY-PAE EZ SMALL	
SHEET 11 of 51		P/N 3073616	REV H

SWN I.I. SHEET SIZE D

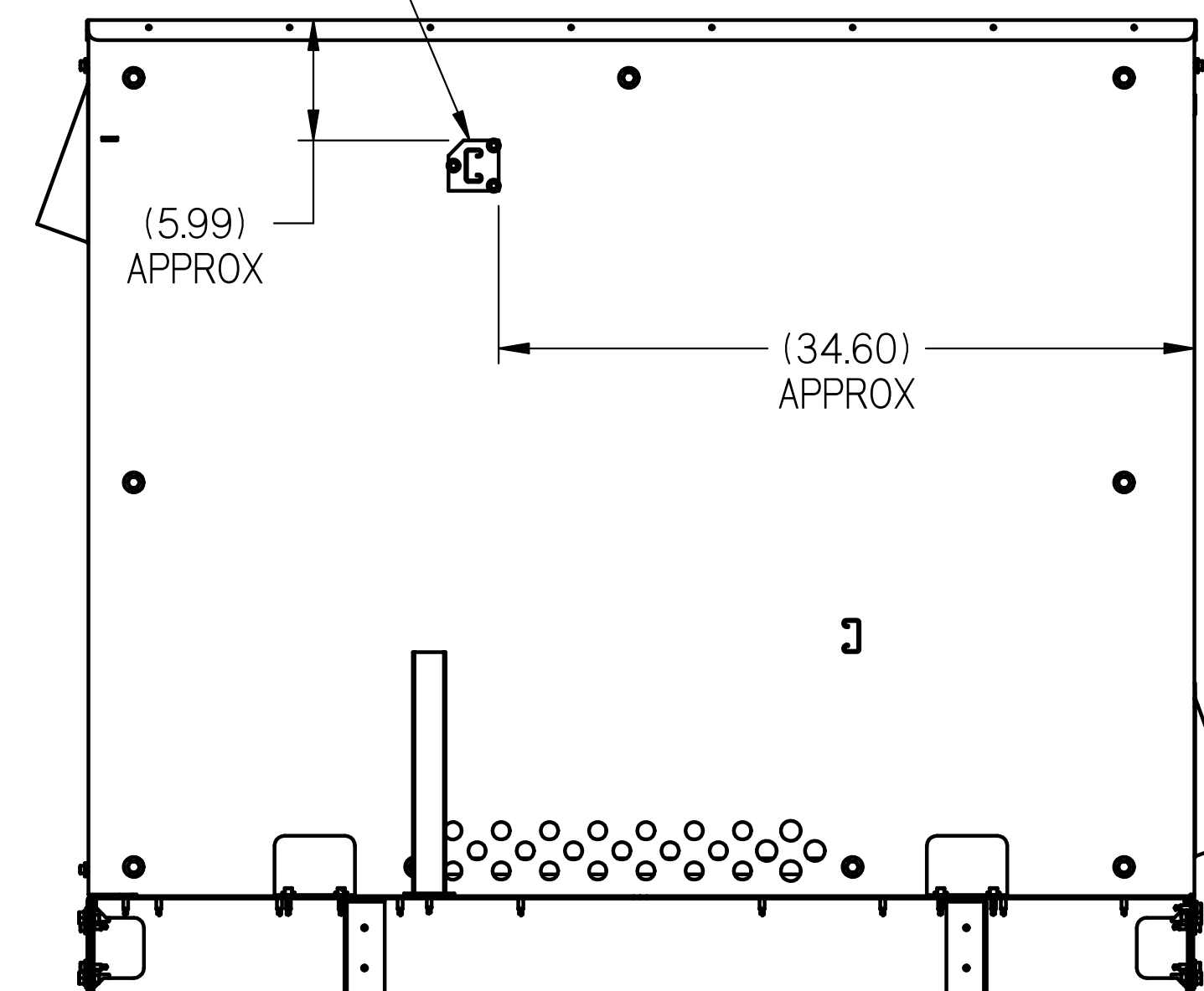


RECEIVER CLAMPING MOUNT ASSEMBLY IS FASTENED TO CONTROL PANEL BODY WITH THE HELP OF SELF TAPPING SCREW #0700900 WITH ADDITION OF EXTRA WASHER TO AVOID PENETRATION TO THE LINER. 3X



DETAIL G

RECEIVER CLAMPING MOUNT ASSEMBLY IS FASTENED TO CONTROL PANEL BODY WITH THE HELP OF SELF TAPPING SCREW #0700900 WITH ADDITION OF EXTRA WASHER TO AVOID PENETRATION TO THE LINER. 3X



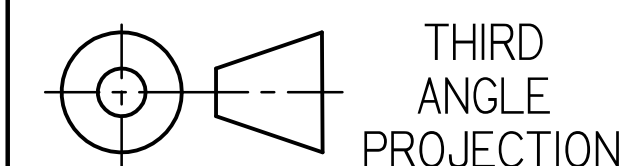
SECTION F-F

NOTES:

1. APPLICABLE STANDARDS / SPECIFICATIONS
ASME Y14.5M-1994, DIMENSIONS AND TOLERANCES
2. KEY PRODUCT CHARACTERISTICS PER EPR-0006 & IDENTIFIED WITH SYMBOL
3. MATERIAL-
4. REF-
5. TOLERANCES: LINEAR DIMENSION IS ± 0.63 .
ANGLE DIMENSION IS $\pm 2^\circ$.
6. PAE EZ (PROTO-AIRE EZ) PRODUCT LINE OF SUWANE.
7. USE #0700900 SCREW FOR SELF TAPPING.



UNLESS OTHERWISE SPECIFIED
DIMENSIONS ARE IN INCHES.



SHEET 12 of 51

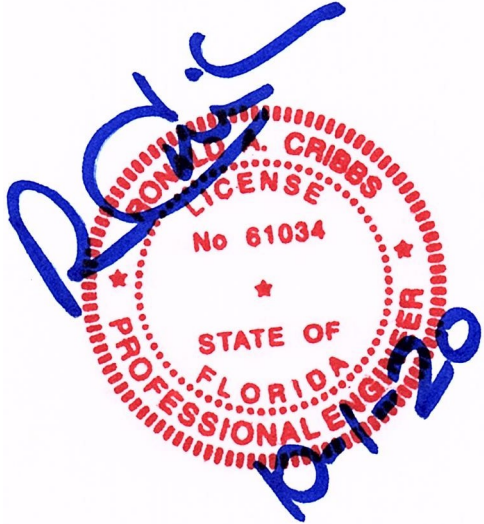
HUSSmann[®]

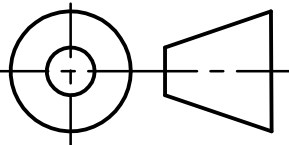
ENCLOSURE
ASSY-PAE EZ SMALL

P/N 3073616 REV H

PART LIST - ASSEMBLY				PART LIST - ASSEMBLY			
ITEM	PART NUMBER	TITLE	QTY	ITEM	PART NUMBER	TITLE	QTY
1	3073106	BASE ASSY-SMALL 106X55	1	33	0705619	RIVET-T KLIK .250 OD X .080-.375 GRIP	56
2	3073118	PANEL ASSY-CONTROL PANEL	1	34	0000628000	BOLT-HEX CAP .375 16X1.25	32
3	3084251	VERTICAL-FRONT REAR	2	35	0000202000	WSHR LOCK .375 SPLIT	17
4	3074365	PANEL-STUBOUT	1	36	0000231000	WSHR FLAT .375	64
5	3073619	PANEL ASSY-LEFT SIDE FRONT	1	37	0000157000	NUT STL ZINC .375 16	32
6	3073610	PANEL-LEFT SIDE BACK	1	38	3009985	DOOR-STOP STAINLESS STEEL	1
7	3073620	SUPPORT ASSY-VERT FRONT SIDE	1	39	0700192	HINGE-REMOVABLE LIFT-OFF	3
8	3086442	SUPPORT-VERTICAL REAR RH	1	40	2H00617001	LATCH 1/4TURN 1000U223/U329/55	2
9	3106267	UPRIGHT-FRONT RIGHT	1	41	0704046	HINGE-3X2 X .203 ID HOLES -T304 SS	12
10	3106563	UPRIGHT-REAR RIGHT	1	42	1H36819001	LOCK-DOOR QUARTER TURN	8
11	3101931	SUPPORT-TOP HORIZ RH END	1	MORE DETAILS ON SUB ASSEMBLIES ARE IN SHEET 14-18			
12	3106564	SUPPORT-BOTTOM	1				
13	3108914	ANGLE-DOOR LOCK	1				
14	3109305	ANGLE-TOP DOOR LOCK	1				
15	3108915	COVER-EXTERIOR LH	1				
16	3109302	COVER-EXTERIOR RH	1				
17	3092421	HINGE-4X4 X .203 ID HOLES - T304 SS	6				
18	3010797	HANDLE-WITH LATCH	2				
19	3010798	BRACKET-CAM HANDLE	2				
20	3109322	SUPPORT-HORIZ FRONT SMALL	1				
21	3053210	CLIP-QUARTER TURN RECEPTACLE	20				
22	0700900	SCREW-DRILLING 0.25-14 UNC X 1 HEX	239				
23	3109652	SUPPORT-HORIZ REAR SMALL	1				
24	3086435	PANEL ASSY-TOP SMALL	1				
25	3109300	GRILLE-92X43 FRONT SMALL UNIT	1				
26	3106098	SCREW-QUARTER TURN	20				
27	3063157	RETAINER-QUARTER TURN SCREW	20				
28	3113095	MOUNT ASSY-.812 UNISTRUT X 19	1				
29	3096823	CLAMP-10.75 DIA WITHOUT CUSH	1				
30	0427001	BRACKET-AMB TEMP SENSOR	1				
31	3117277	SUPPORT-VERT REAR LH COND	1				
32	3117278	SUPPORT-VERT REAR RH COND	1				

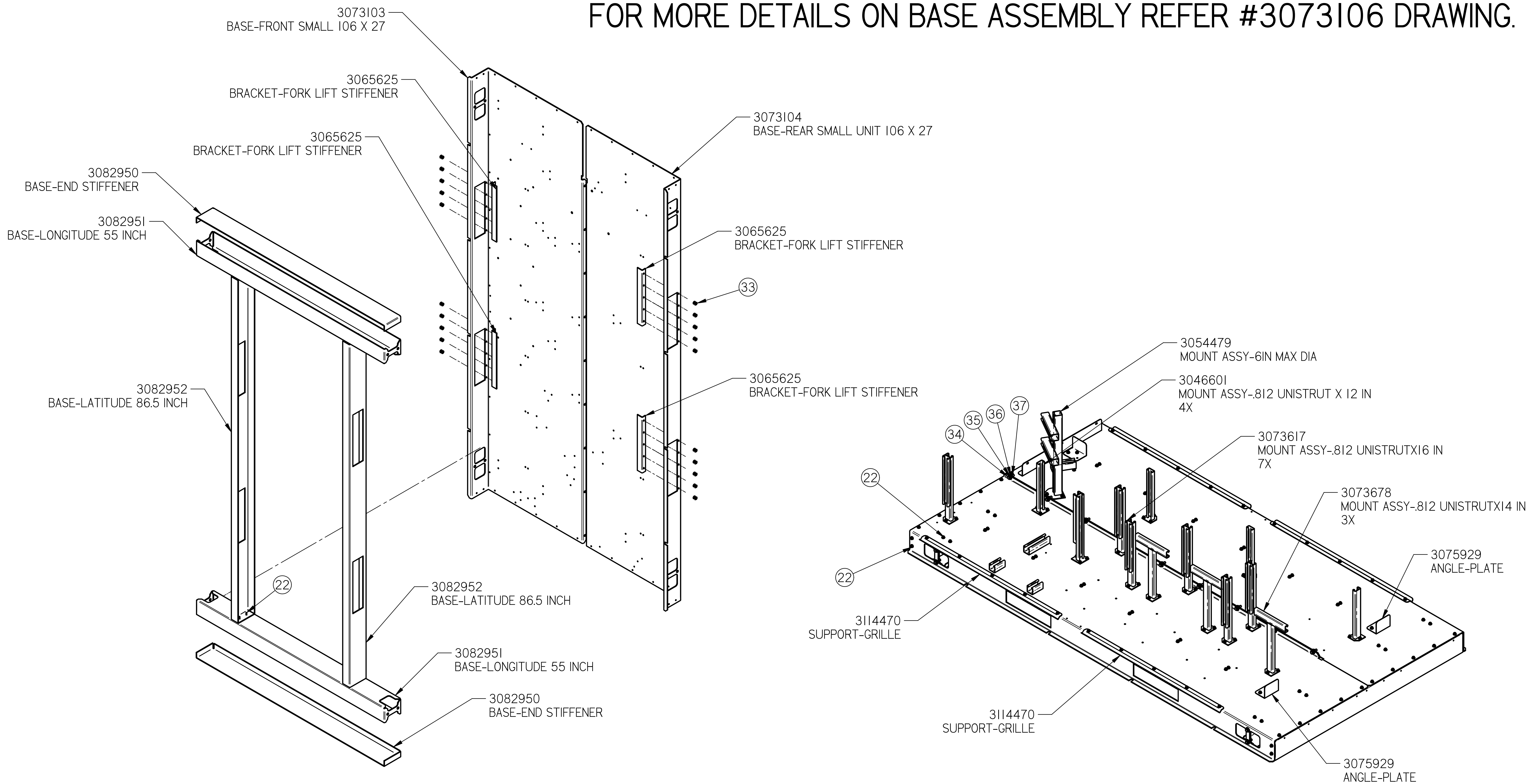
NOTES:
1. APPLICABLE STANDARDS / SPECIFICATIONS
ASME Y14.5M-1994, DIMENSIONS AND TOLERANCES
2. KEY PRODUCT CHARACTERISTICS PER EPR-0006 & IDENTIFIED WITH SYMBOL 
3. MATERIAL-
4. REF-
5. TOLERANCES: LINEAR DIMENSION IS ±.063.
ANGLE DIMENSION IS ± 2°.
6. PAE EZ (PROTO-AIRE EZ) PRODUCT LINE OF SUWANEE.
7. USE #0700900 SCREW FOR SELF TAPPING.



UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES.		HUSSmann®	
 THIRD ANGLE PROJECTION		ENCLOSURE ASSY-PAE EZ SMALL	
SHEET 13 of 51		P/N 3073616	REV H

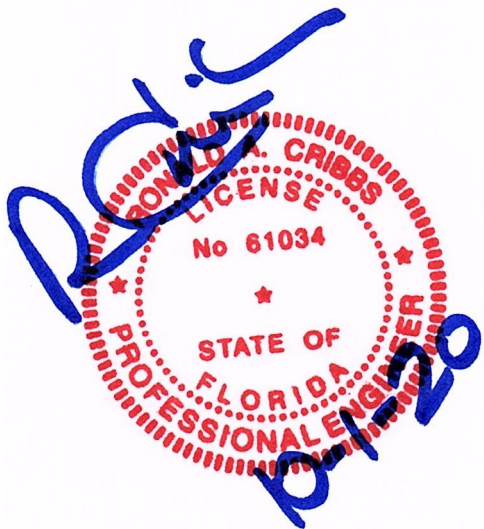
SWN 1.1 SHEET SIZE D

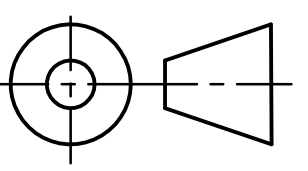
FOR MORE DETAILS ON BASE ASSEMBLY REFER #3073106 DRAWING.



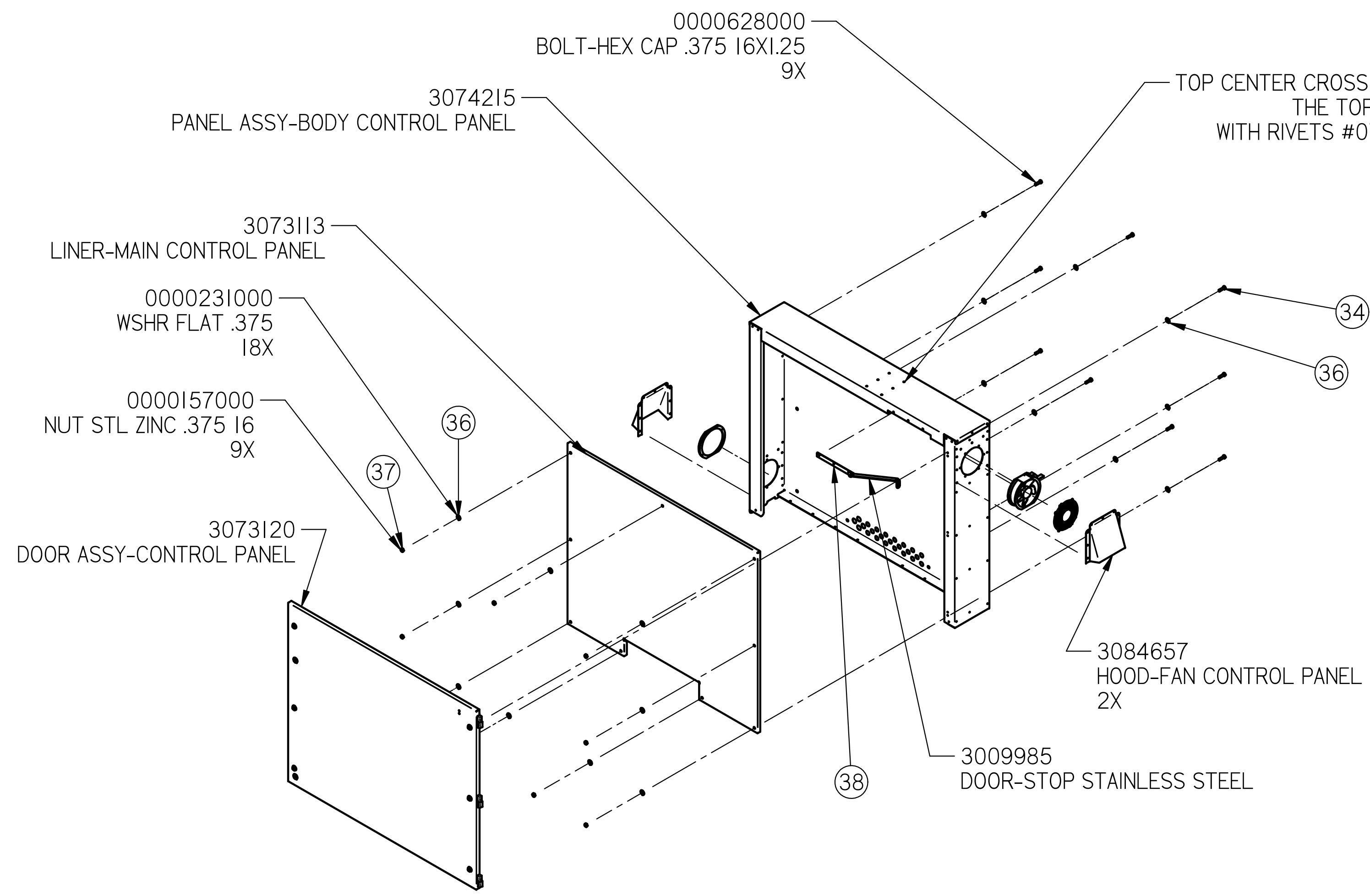
3073106
BASE ASSY-SMALL 106X55
SHOWN VERTICALLY FOR REFERENCE

- NOTES:
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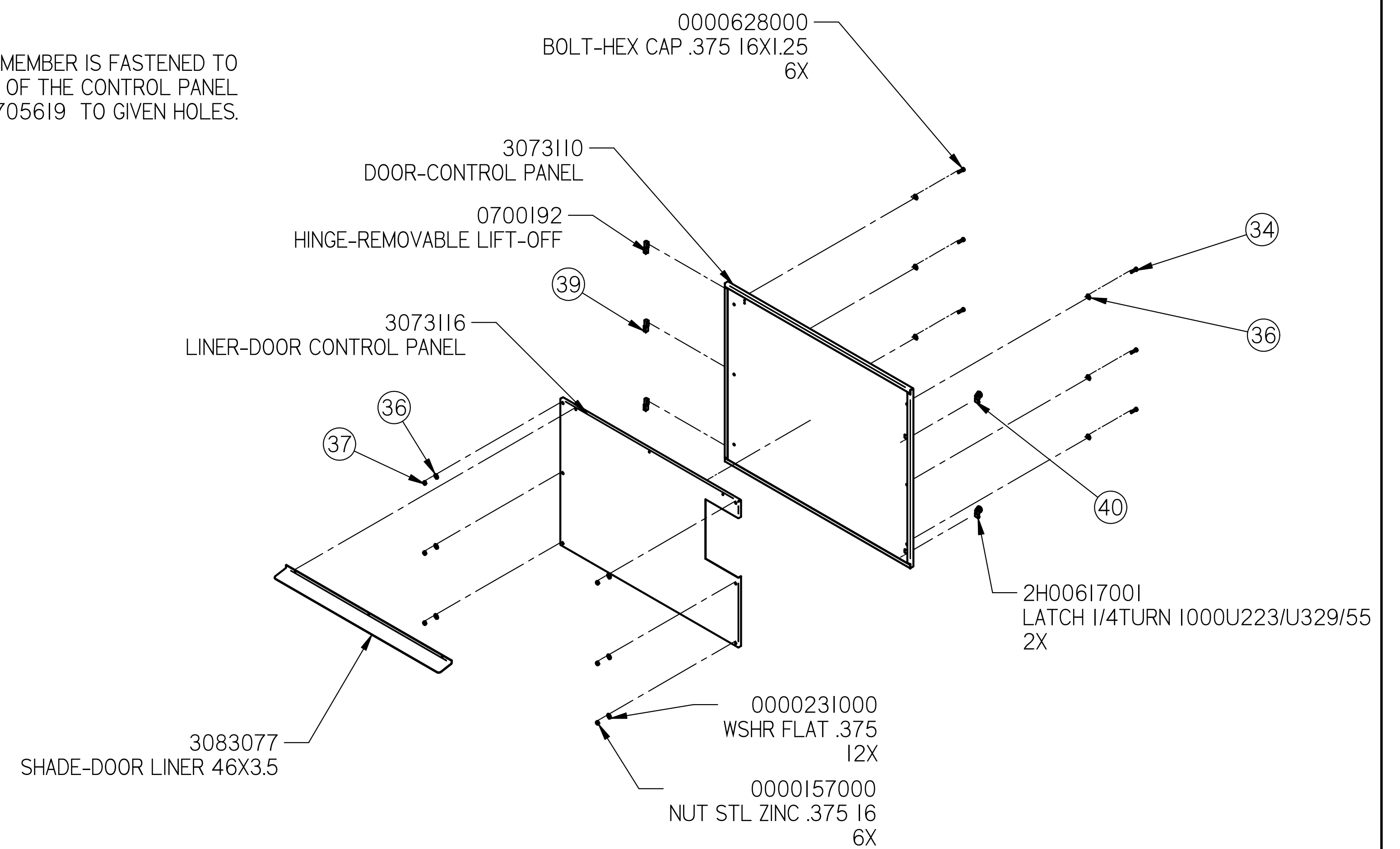


UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES.		HUSSmann [®]	
 THIRD ANGLE PROJECTION		ENCLOSURE ASSY-PAE EZ SMALL	
SHEET 14 of 51		P/N 3073616	REV H

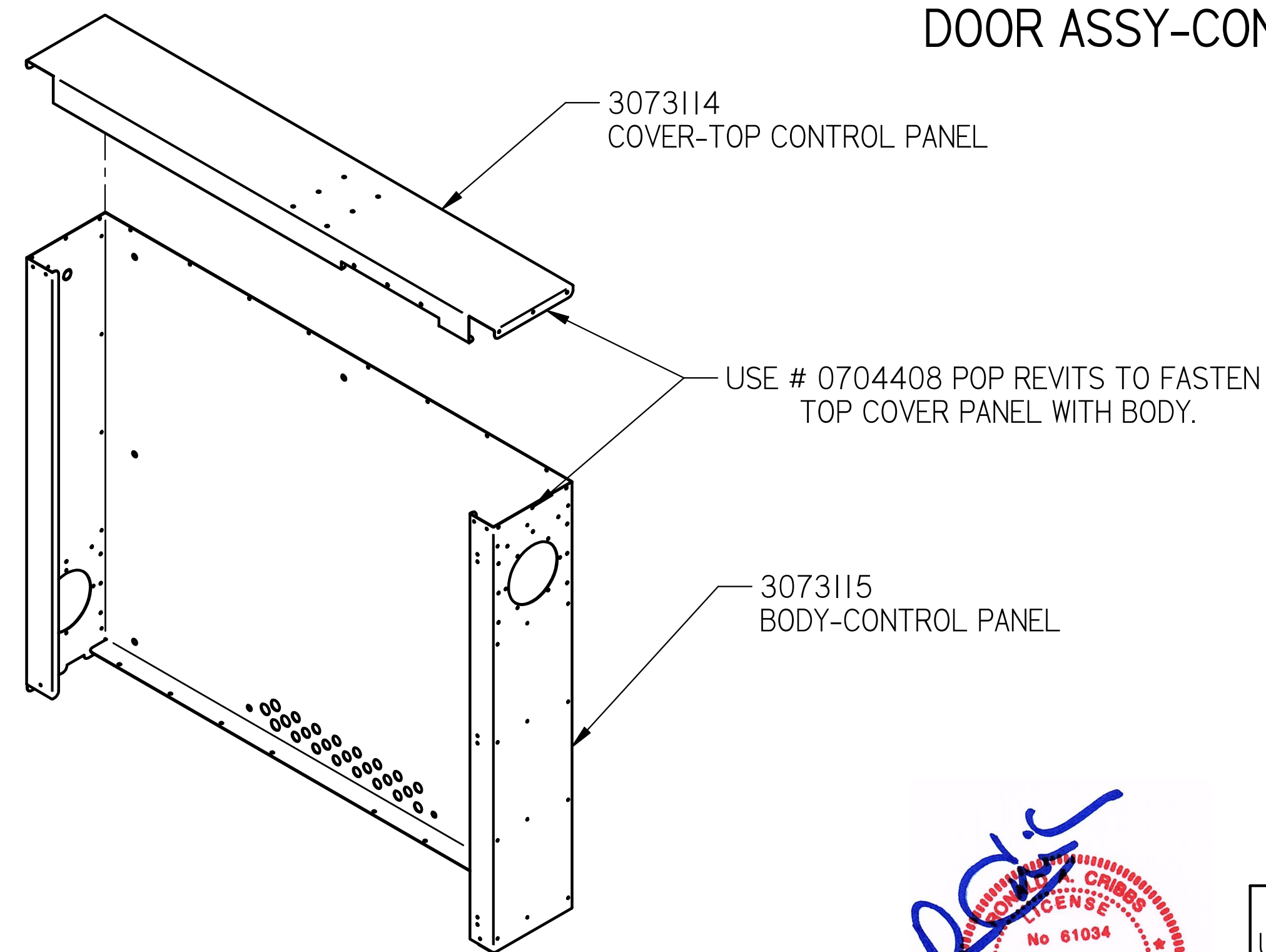
SWN 1.1 SHEET SIZE D



3073118
PANEL ASSY-CONTROL PANEL



3073120
DOOR ASSY-CONTROL PANEL

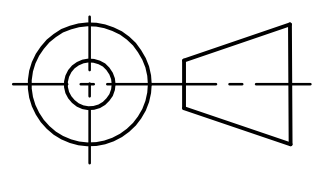


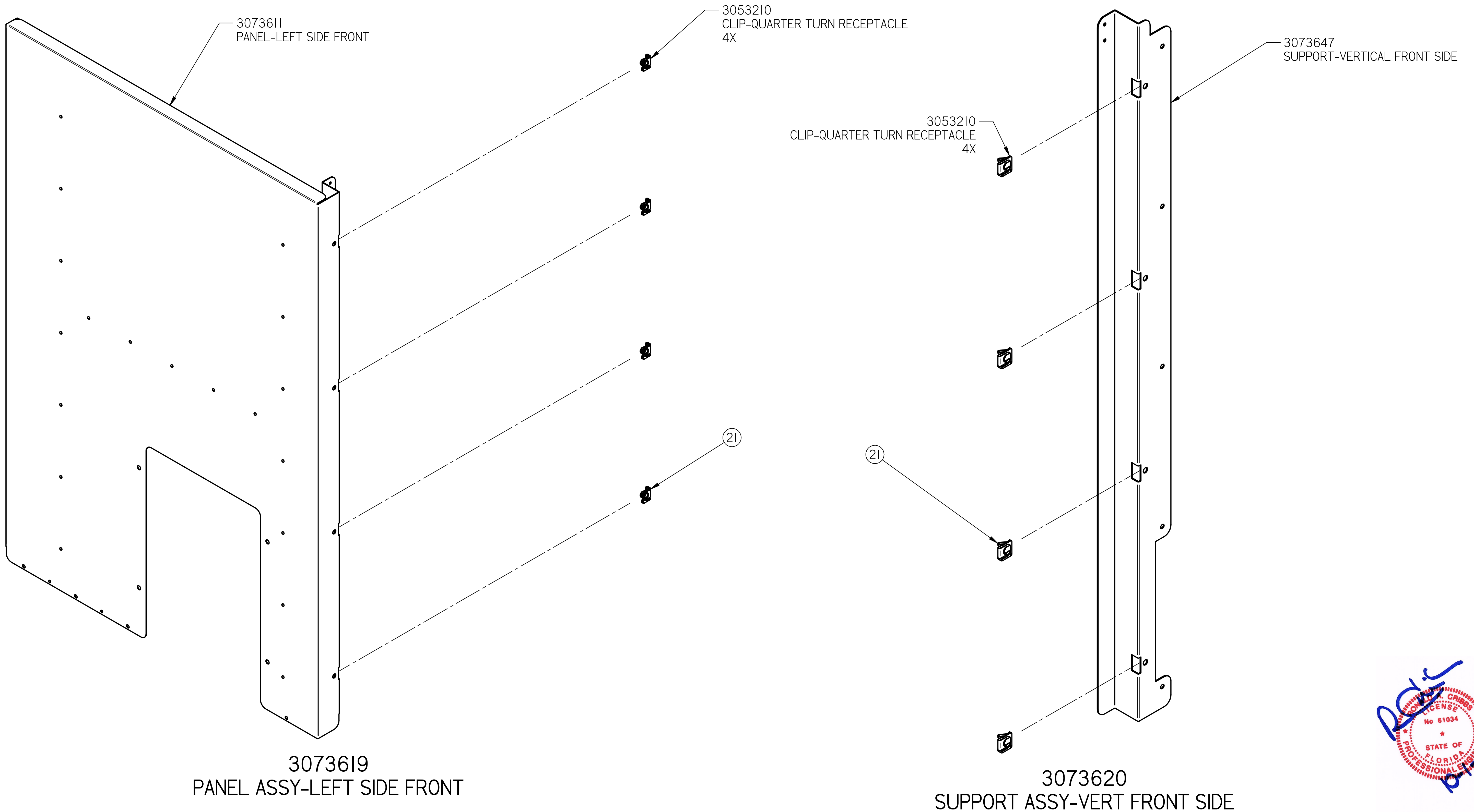
3074215
PANEL ASSY-BODY CONTROL PANEL

NOTES:

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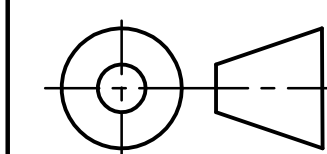
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES.		HUSSmann®	
 THIRD ANGLE PROJECTION		ENCLOSURE ASSY-PAE EZ SMALL	
SHEET 15 of 51		P/N 3073616	REV H



NOTES:

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4. REF-
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UNLESS OTHERWISE SPECIFIED
DIMENSIONS ARE IN INCHES.



THIRD
ANGLE
PROJECTION

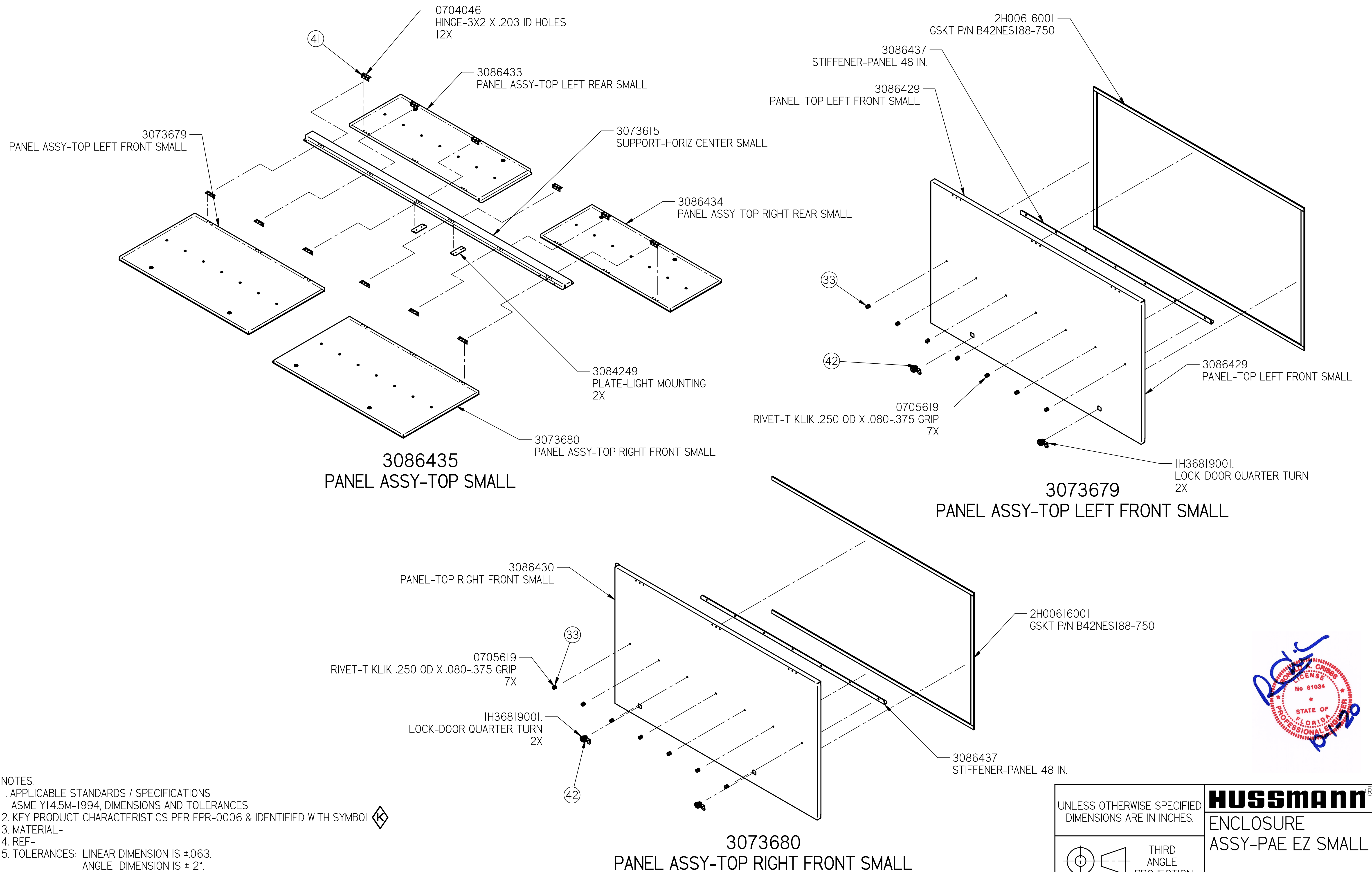
SHEET 16 of 51

HUSSmann[®]

ENCLOSURE
ASSY-PAE EZ SMALL

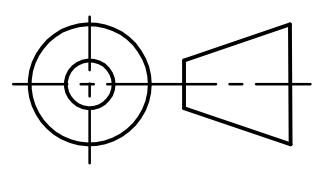
P/N 3073616 REV H





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UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES.		HUSSmann®	
 THIRD ANGLE PROJECTION		ENCLOSURE ASSY-PAE EZ SMALL	
SHEET 17 of 51		P/N 3073616	REV H



Screw Specification Requirements:	
• Dimensions:	ASME B18.6.3 SAE J78 Fully Threaded Hex
• Drive Style:	
• Material, Mechanical & Performance:	#4 - 1/4"; SAE J78, 5/16"; See Above
• Thread Requirements:	SAE J78
• Point Size:	Sizes 4 to 8: #2 Sizes 10 to 5/16"; #3 **Exception: Screws 1/2" in length and under shall have a #2 point
• Finish:	Fe/Zn 3AN per ASTM F1941/F1941M

0700900

Zinc Plate, Chromate Plus Sealer
This is currently Southco's standard finish of choice. A metallic (inorganic) sacrificial finish, which primarily provides excellent corrosion protection. "Sacrificial" means this plating will corrode instead of the base material. This finish will protect even if the finish is scratched through to base material. Most applications provide typical performance of 144 hours, per ASTM B117 or ISO 9227, 5 cycles of moist sulphur-dioxide testing (ASTM G-87) without evidence of red rust, for parts plated approximately 0.013mm (0.0005) thick. This finish has a lubricious surface which is uniform and consistent, both visually and in terms of it"s mechanical properties. This finish also exceeds zinc plating specifications as outlined by ASTM B633, BS 1706, DIN 50961 and AS1789.

3053210 , 3106098 & 3063157

Part Number: D2-537-330-190	
Specifications	
Material	Steel
Finish	Zinc Plate, Bright chromate
Color/Appearance	Bright
Receptacle Style	Clip-on
Size Series	Size 7
Type	Receptacle
Class	D2 - DZUS® Rapier Quarter-Turn Fasteners

3053210

	
P/N: 261556 NON-LOCKING L-HANDLE, BLACK	
• Material: Zinc Die Cast • Finish: Black Powder Coat • Universal left and right hand application • 1/4 turn operation • NEMA 4/IP 65 rated • "H" and "L" dimensions are determined by choice of cam	

3010797

P/N: 232116U IQT ZINC PLATED STEEL SINGLE POINT CAM W/O PROJECTION	
• Housing length (C) = 18mm w/ 30mm grip range • Housing length (C) = 30mm w/ 42mm grip range • Construction: Zinc Plated Steel • For vibration resistant/proof and HVAC latching systems select cams without projection • For use with steel products, select zinc plated steel cams • For use with select quarter-turn latches, locks, handles etc.	

3010798

Part Number: D2-517-1315-190	
Specifications	
Material	Steel
Finish	Zinc Plate, Bright chromate
Color/Appearance	Bright
Head Style	Phillips - Large Flange
Recess Size	Phillips Recess #3
Size Series	Size 7
Stud Diameter	7.000 mm (0.28 in)
Stud Length (L)	15.000
Type	Stud
Class	D2 - DZUS® Rapier Quarter-Turn Fasteners

3010698

Part Number: D2-527-101-190	
Steel Retainer	
Specifications	
Material	Steel
Finish	Zinc Plate, Bright chromate
Color/Appearance	Bright
Size Series	Size 7
Type	Retainer
Class	D2 - DZUS® Rapier Quarter-Turn Fasteners

3063157

Diameter		1/4"
Drill Size		G
Finish - Body/Mandrel		Zinc
Grip Range		0.080" - 0.375"
Head		Button
Head Diameter		0.588"
Head Height		0.117"
Hole Size		0.261" - 0.272"
Length		0.560"
Material - Body/Mandrel		Steel/Steel
Series		SBL8-6KL

0705619

Specification Requirements:	
• Dimensions:	ASME B18.2.1
• Material & Mechanical Properties:	Grade 5 per SAE J429
• Thread Requirements:	ASME B1.1, UNC & UNF, Class 2A
• Head Marking:	Manufacturer ID and 3 radial lines 120 degrees apart.
• Finish:	Fe/Zn 3AN per ASTM F1941/F1941M
• Material Test Reports:	The MTR must have documented lot traceability, dimensional results, full chemical test results and full mechanical test results to the specification(s) above. In addition, the MTR shall be in full compliance with Fastenal's MTR Requirements.

0000628000

Specification Requirements:	
• Dimensions:	ASME B18.21.1 before plating
• Material:	Carbon Steel per SAE J403 1055-1065
• Product Marking:	None
• Finish:	Nickel Plate per AMS QQ-N-290, Class 2, .003 thickness, then Chrome plate per AMS-QQ-C-320 class 1, .0001 thickness.

0000202000

Specification Requirements:	
• Dimensions:	ASME B18.21.1, Type A, Wide Plain Washers
• Material:	Low Carbon Steel
• Finish:	Fe/Zn 3AN per ASTM F1941/F1941M

0000231000

Part Number: 96-10-500-50	
Specifications	
Material	Zinc Alloy
Finish	Powder Coat
Color/Appearance	Black
Thread or Hole Type	10-32
Mounting Style	Concealed Mount
Compliance Specification	UL FTTA2 / FTTA8 Type 1
Compliance Specification	UL FTTA2 / FTTA8 Type 12
Compliance Specification	UL FTTA2 / FTTA8 Type 12K
Compliance	UL FTTA2 / FTTA8 Type 13

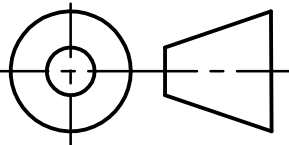
0700192

Specification Requirements:	
• Dimensions:	ASME B18.2.2
• Material & Mechanical Properties:	Alloy, Group 1 Condition CW per ASTM F594 (18-8) Nuts larger than 1-1/2" nominal diameter shall be accepted as having met the mechanical requirements when the hardness conforms to Group 1 CW2 of ASTM F594
• Thread Requirements:	ASME B1.1, UNC & UNF, Class 2B
• Finish:	Per ASTM A380/A380M
• Product Marking:	Per ASTM F594
• Manufacturer:	Manufactured in the USA, from stainless steel melts originating in USA
• Material Test Reports:	The MTR must have documented lot traceability, dimensional results, full chemical test results and full mechanical test results to the specification(s) above. In addition, the MTR shall be in full compliance with Fastenal's MTR Requirements.

0000157000

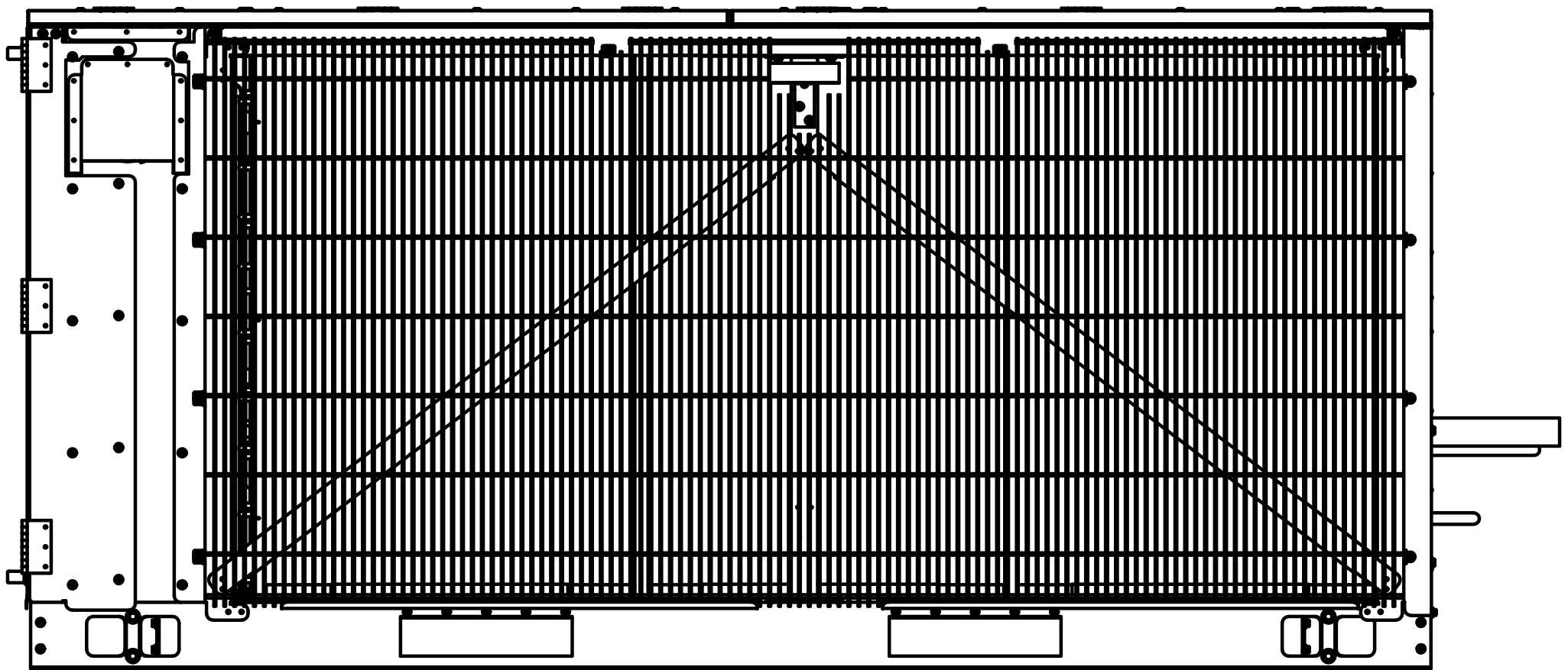
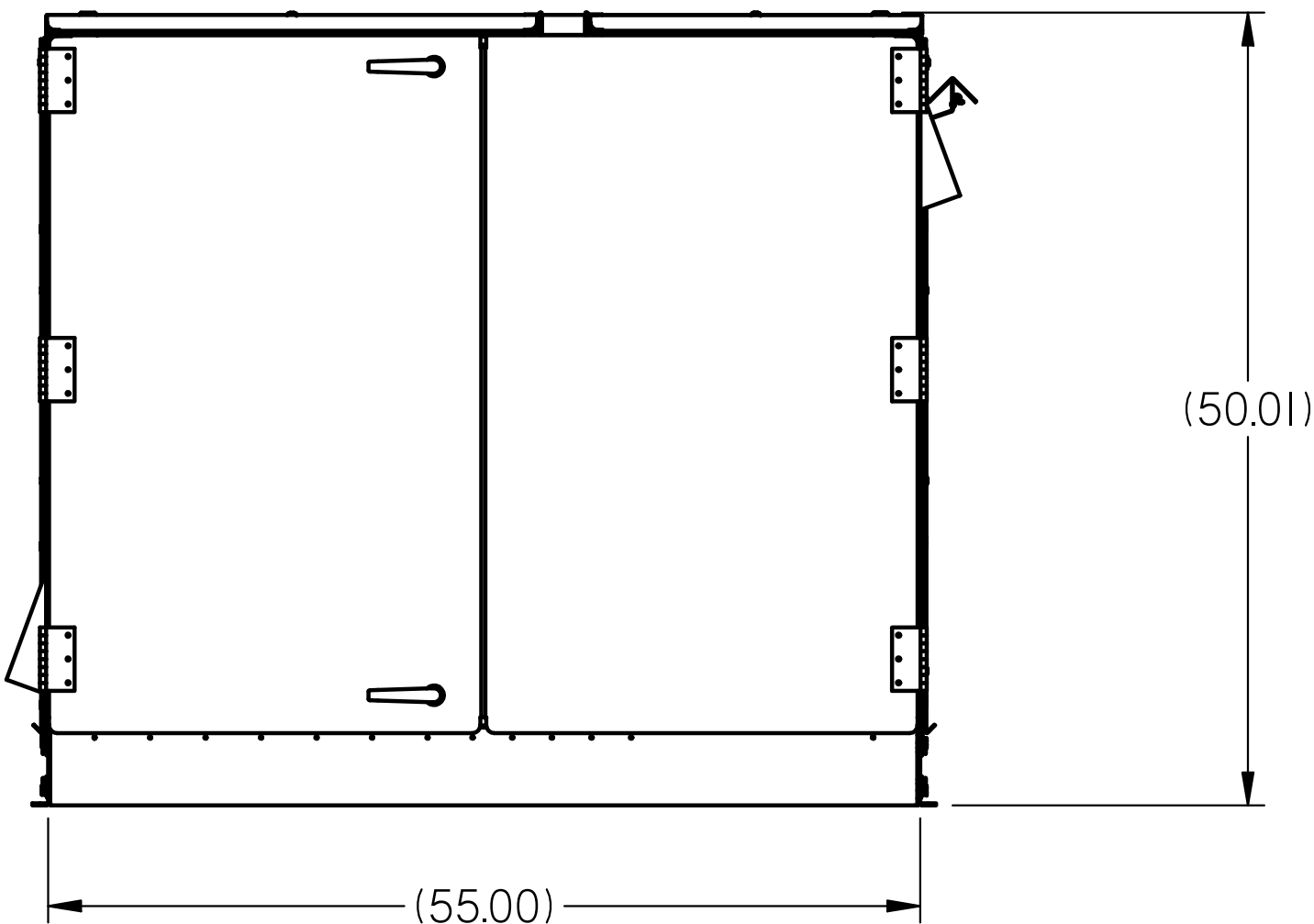
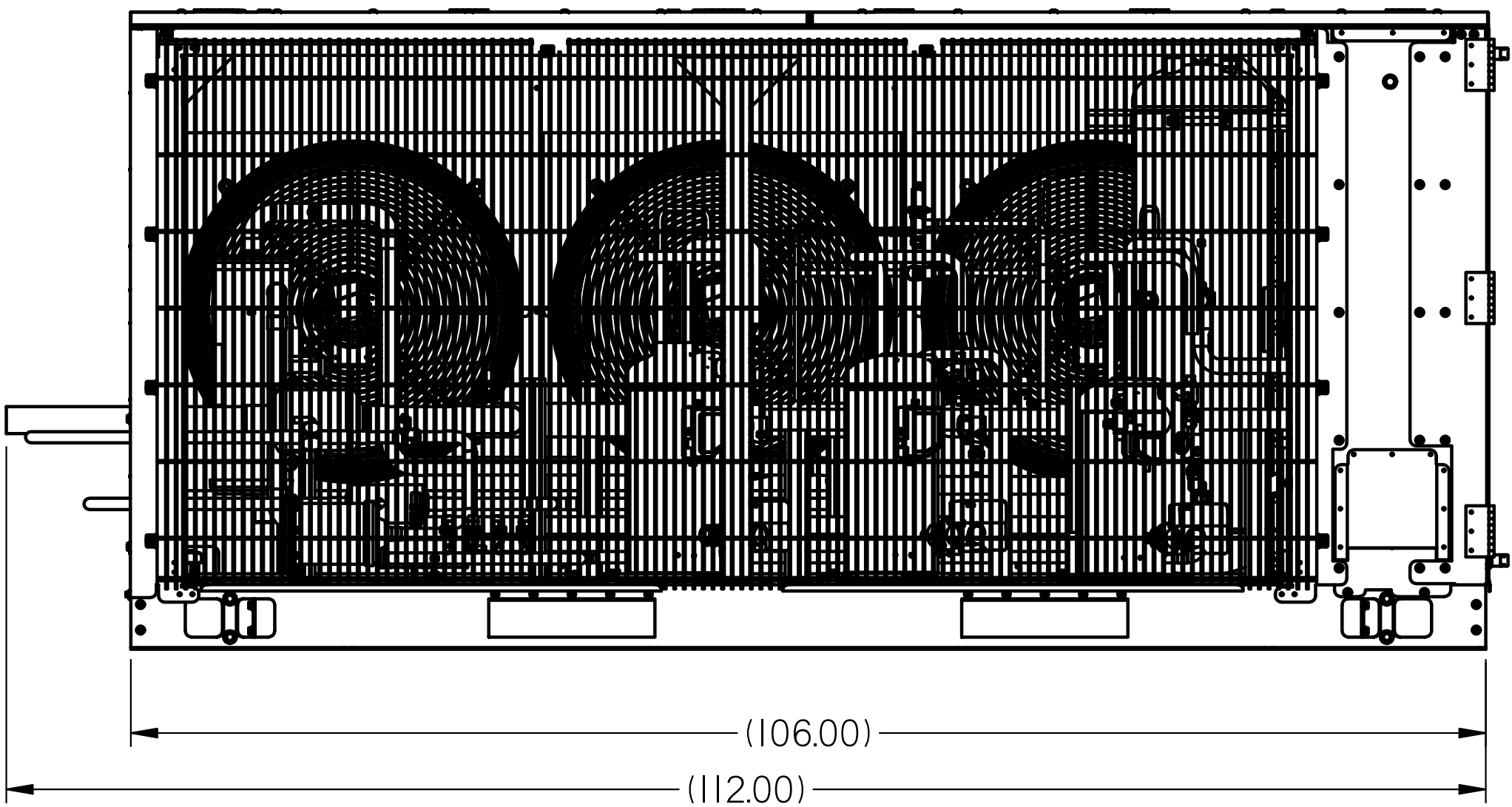
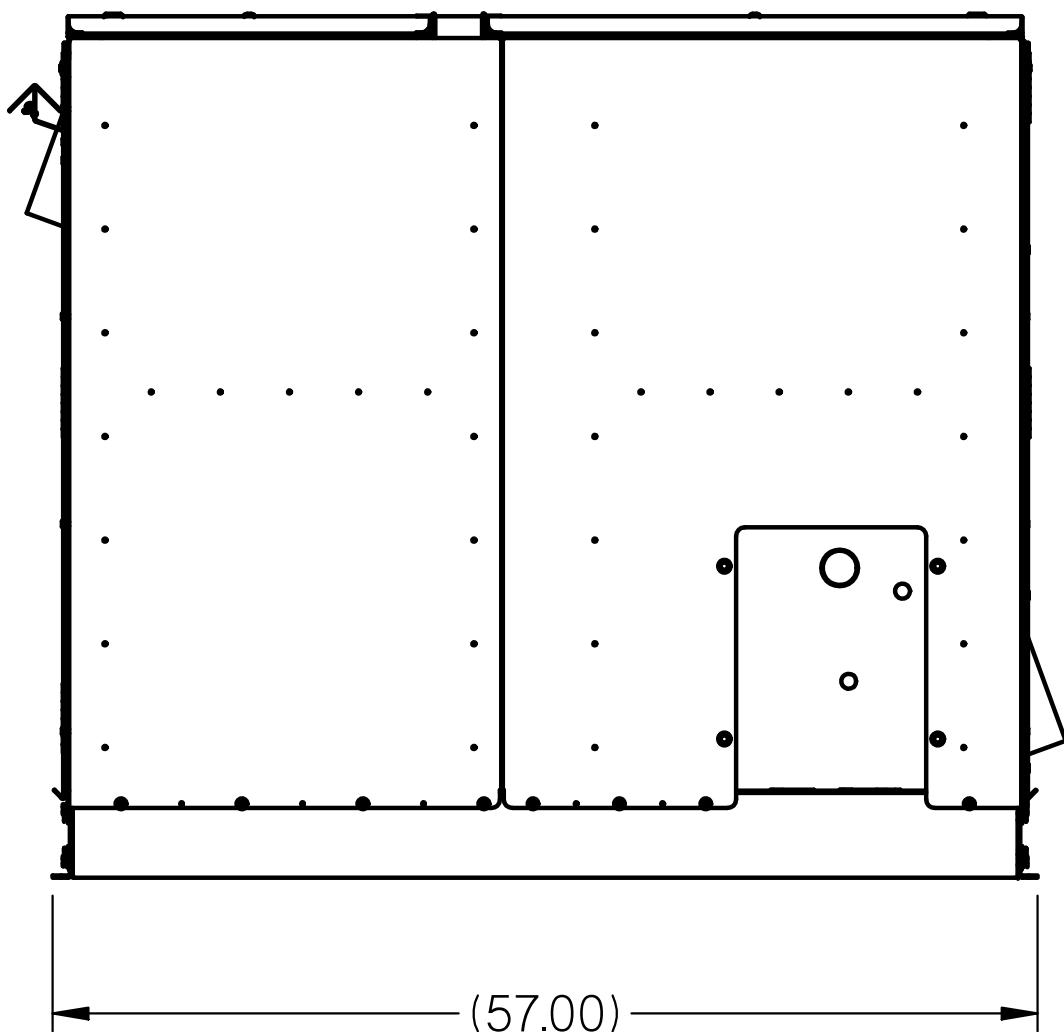
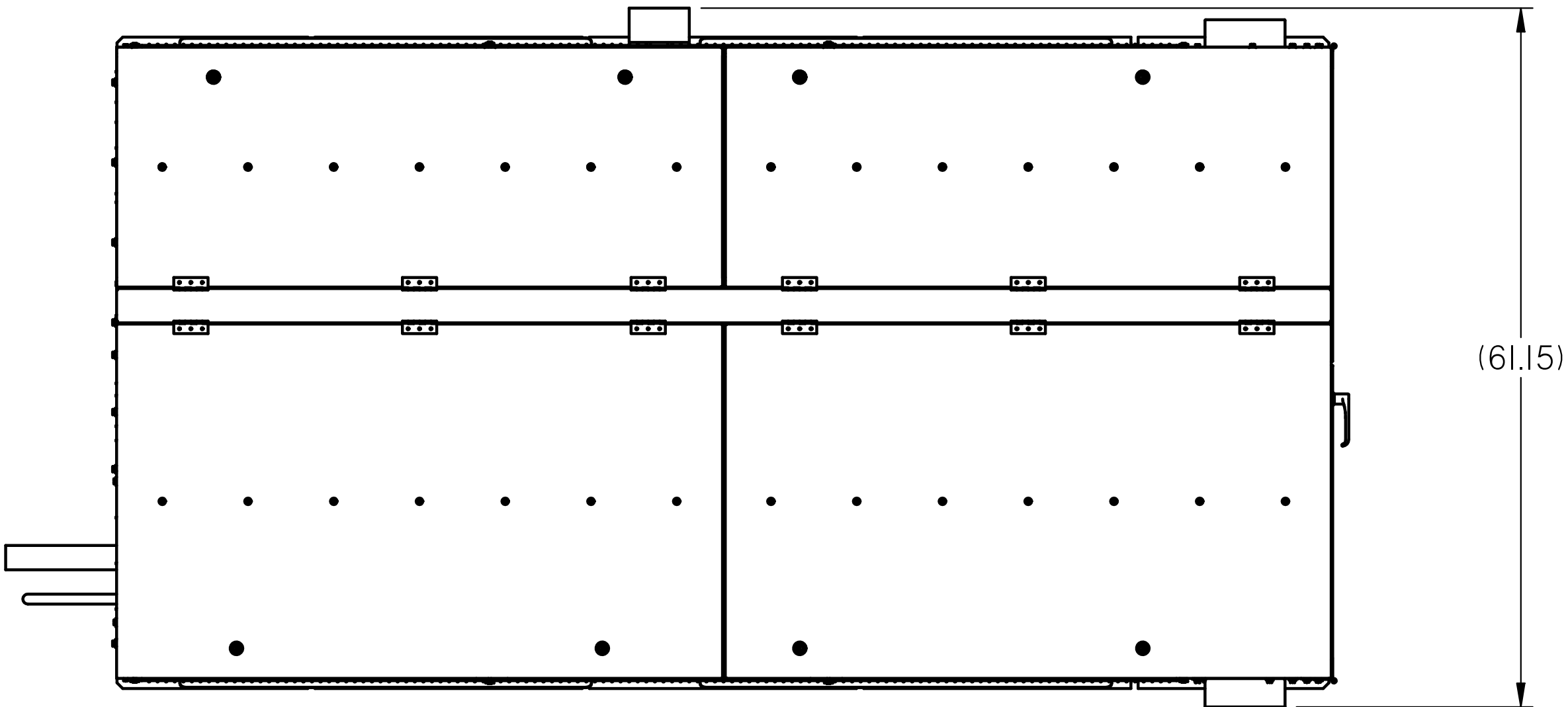
NOTES:
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ASME Y14.5M-1994, DIMENSIONS AND TOLERANCES
2. KEY PRODUCT CHARACTERISTICS PER EPR-0006 & IDENTIFIED WITH SYMBOL 
3. MATERIAL-
4. REF-
5. TOLERANCES: LINEAR DIMENSION IS ±.063.
ANGLE DIMENSION IS ± 2".
6. PAE EZ (PROTO-AIRE EZ) PRODUCT LINE OF SUWANEE.
7. USE #0700900 SCREW FOR SELF TAPPING.



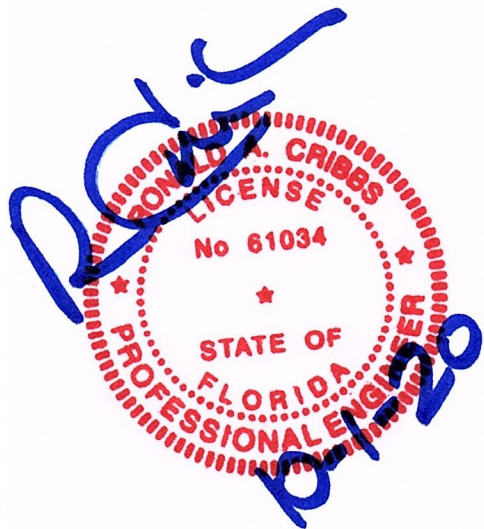
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES.		HUSSmann®	
 THIRD ANGLE PROJECTION		ENCLOSURE ASSY-PAE EZ SMALL	
SHEET 19 of 51		P/N 3073616	REV H

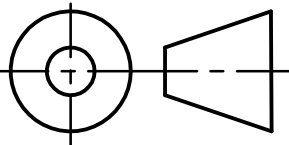
SWN 1.1 SHEET SIZE D

REVISION HISTORY						
REV	ECN	DATE	REVISION DESCRIPTION	REV BY	CHKD BY	APPR BY
A	ECN-NPD-0002786	2020/01/06	INITIAL RELEASE	VBS	AMS	CEH
B	ECN-NPD-0002859	2020/01/24	REMOVED 4 QTY OF #3114470, ADDED SHEET 6 WITH PARTLIST, UPDATED WITH CHANGES IN SUB ASSY PARTS	VBS	AMS	CJH

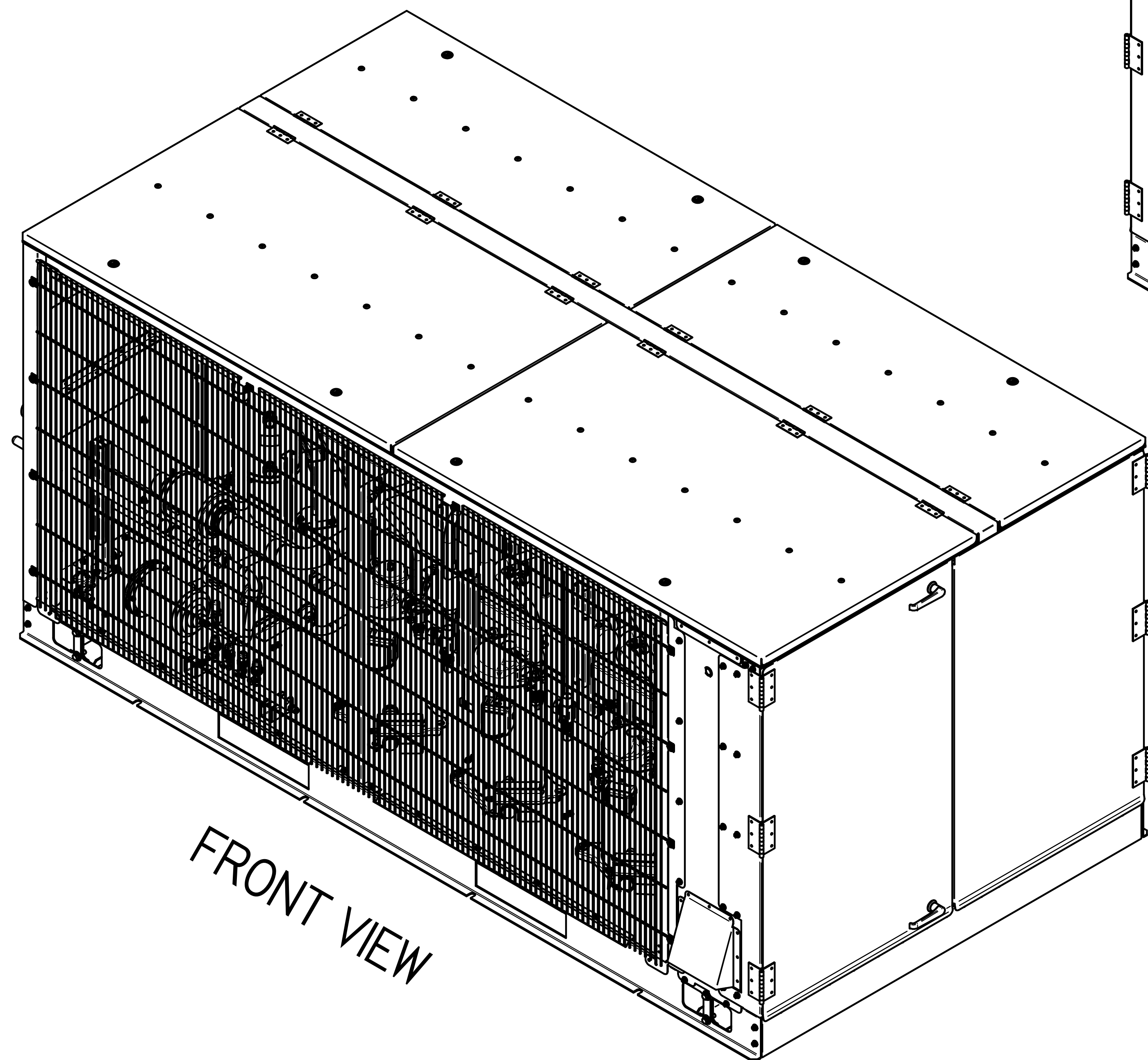


- NOTES:
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 - 4. APPROX OVER ALL DIMENSION OF THE UNIT: 112.0" L X 61.2" W X 50.0" H.
 - 5. OVER ALL WEIGHT OF THE UNIT: 2080 LBS APPROX.
 - 6. PAE EZ (PROTO-AIRE EZ) PRODUCT LINE OF SUWANEE.

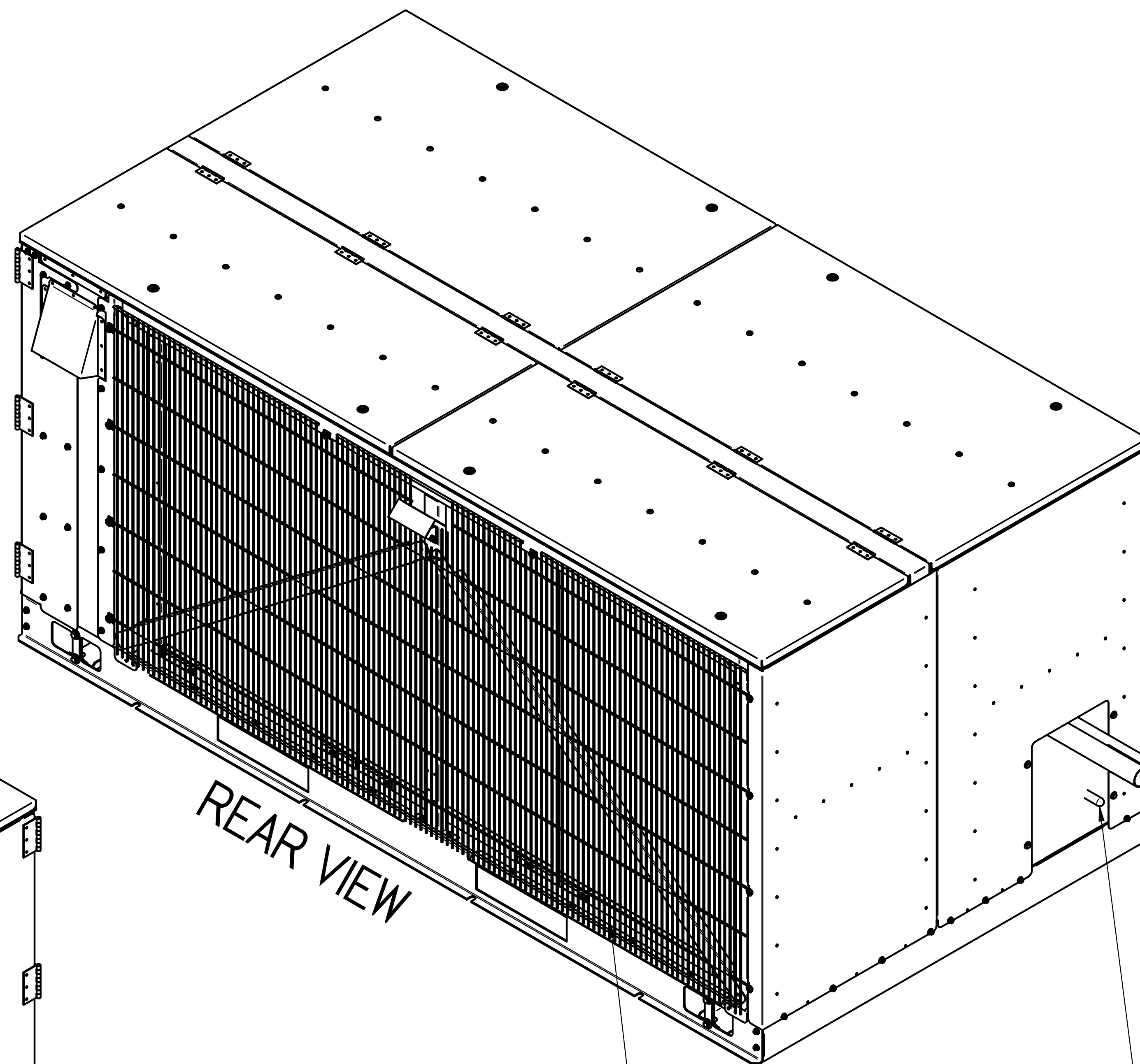


UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES.		HUSSmann®	
 THIRD ANGLE PROJECTION		DRAWING-HIGH WIND LOAD SMALL	
SHEET 20 of 51		P/N 3114678	REV B

SWN I.I SHEET SIZE D



FRONT VIEW



REAR VIEW

REAR GRILLE IS OPTIONAL.
SHOWN FOR REFERENCE.

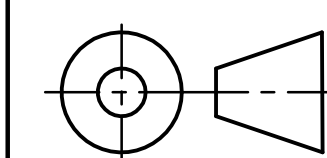
STORE STUB-OUTS ARE FROM THIS PANEL

NOTES:

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UNLESS OTHERWISE SPECIFIED
DIMENSIONS ARE IN INCHES.



THIRD
ANGLE
PROJECTION

SHEET 21 of 51

HUSSmann®

DRAWING-HIGH WIND
LOAD SMALL

P/N

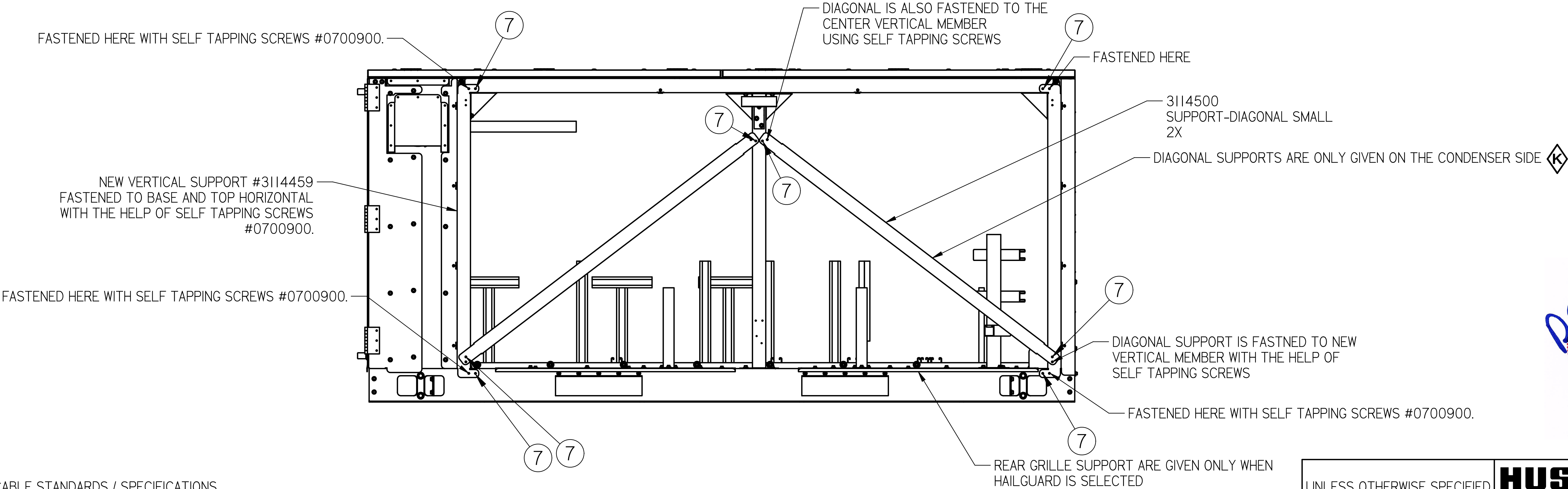
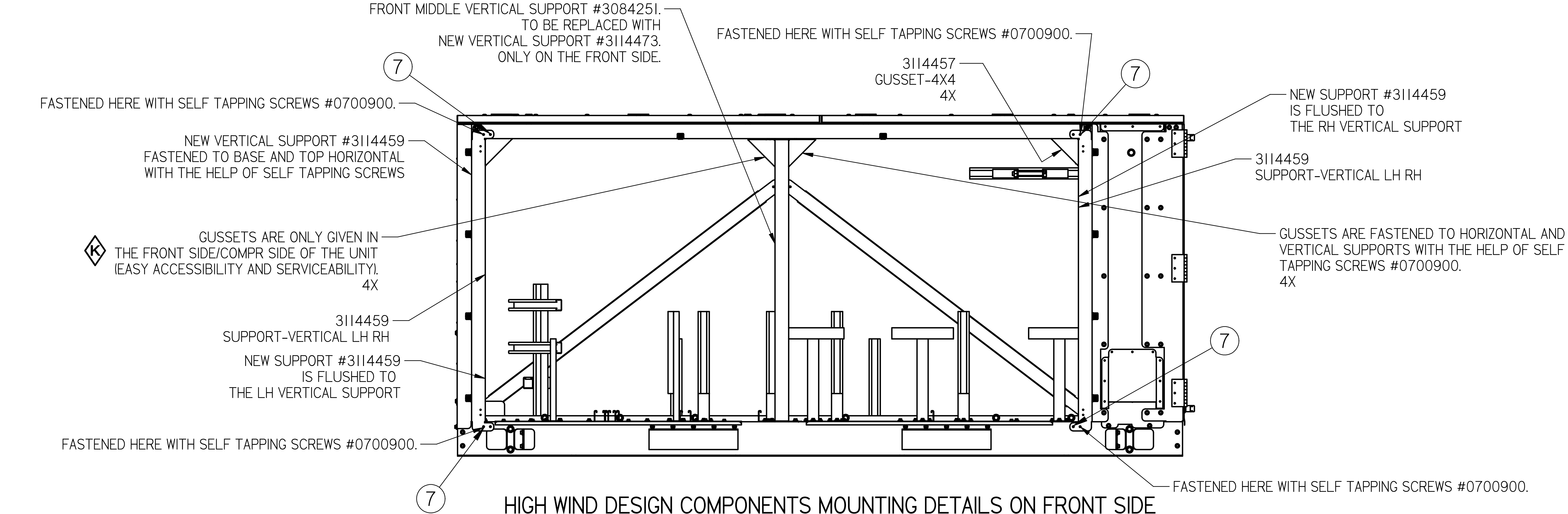
3114678

REV

B

SWN I.I. SHEET SIZE D

HIGH WIND LOAD DESIGN OPTION KIT INSTALLATION DETAILS



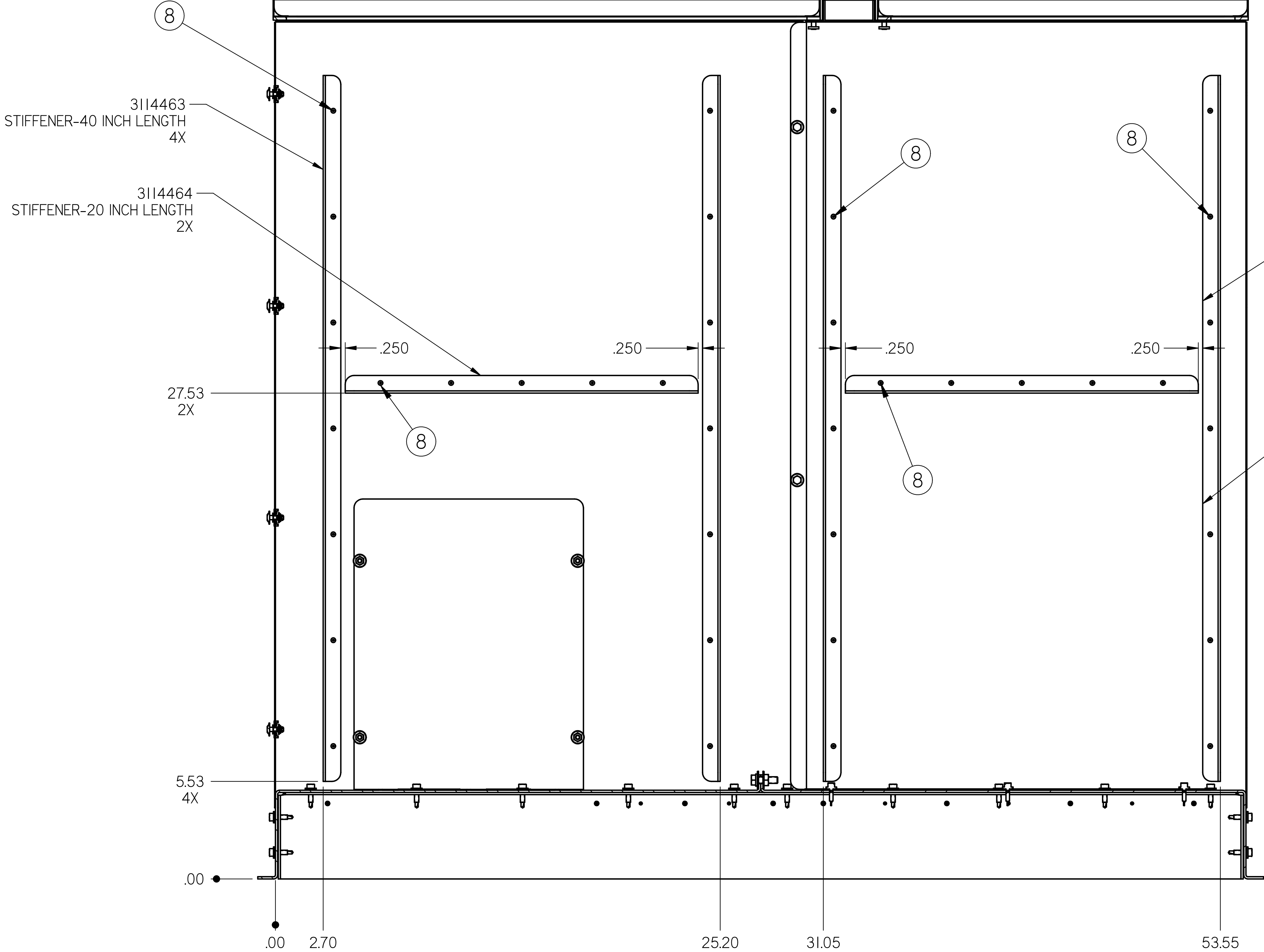
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THIRD ANGLE PROJECTION		DRAWING-HIGH WIND LOAD SMALL	
SHEET 22 of 51		P/N 3114678	REV B

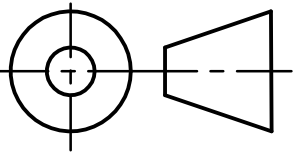
SWN I.I SHEET SIZE D

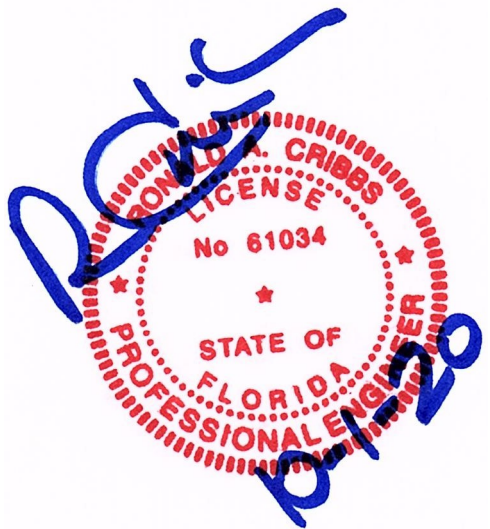
HIGH WIND LOAD DESIGN OPTION KIT INSTALLATION DETAILS



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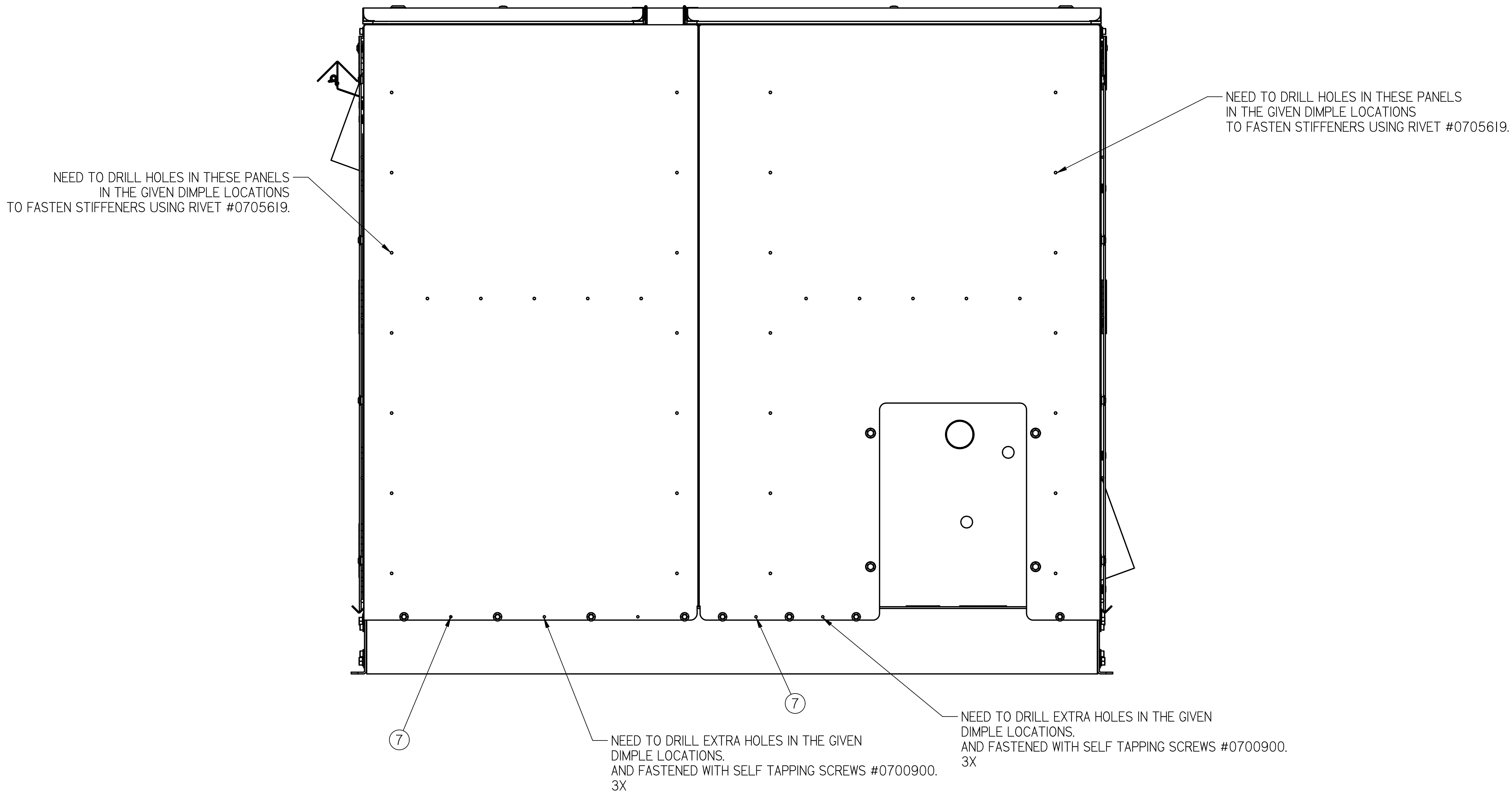
HIGH WIND DESIGN COMPONENTS MOUNTING DETAILS ON LEFT SIDE PANELS

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES.		HUSSmann®	
 THIRD ANGLE PROJECTION		DRAWING-HIGH WIND LOAD SMALL	
		P/N 3114678	REV B
SHEET 23 of 51			



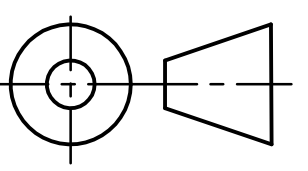
SWN I.I SHEET SIZE D

HIGH WIND LOAD DESIGN OPTION KIT INSTALLATION DETAILS



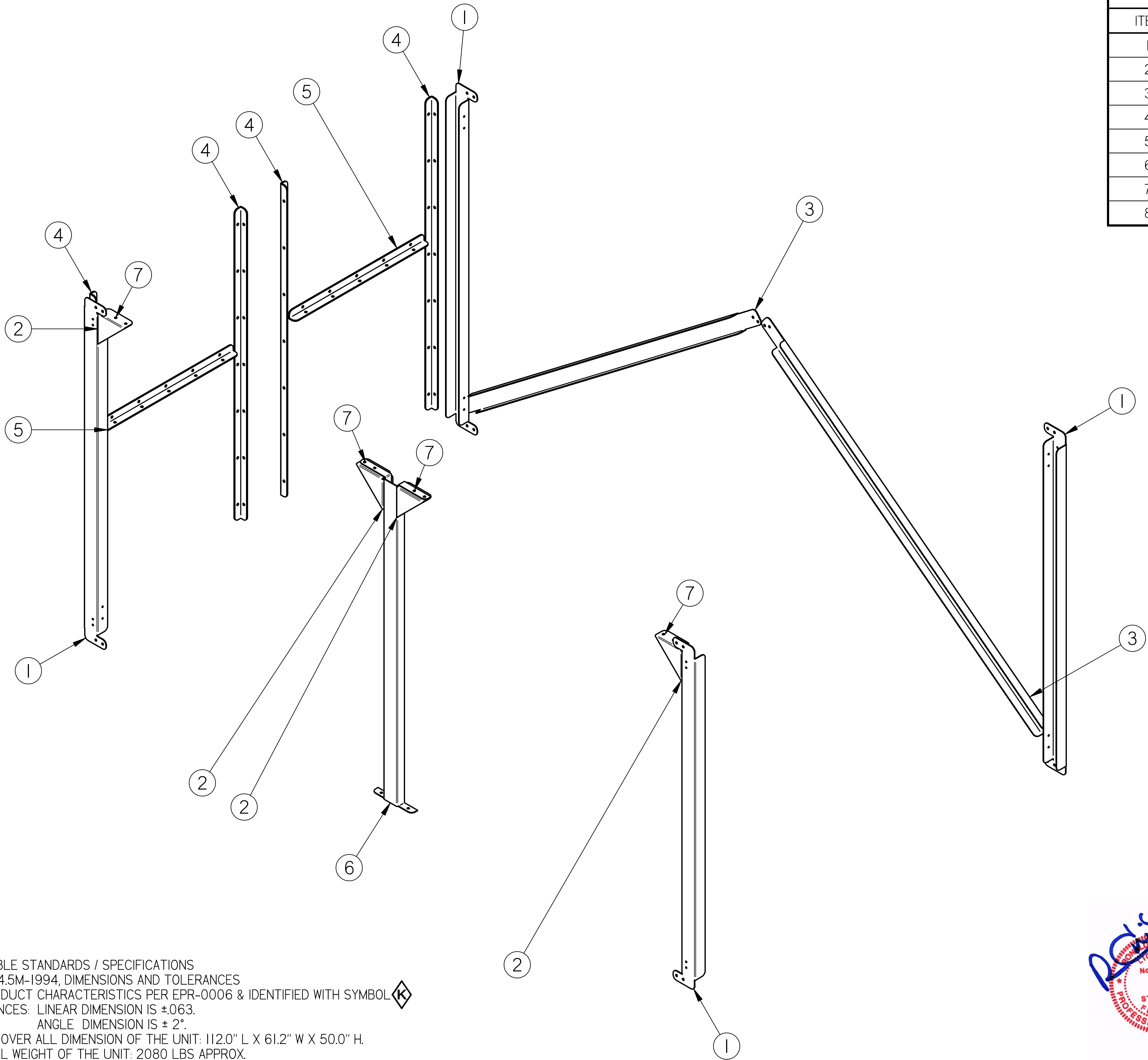
HIGH WIND DESIGN COMPONENTS MOUNTING DETAILS ON LEFT SIDE PANELS

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 6. PAE EZ (PROTO-AIRE EZ) PRODUCT LINE OF SUWANEE.

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES.		HUSSmann®	
 THIRD ANGLE PROJECTION		DRAWING-HIGH WIND LOAD SMALL	
SHEET 24 of 51		P/N 3114678	REV B

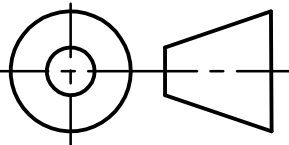


PART LIST - ASSEMBLY			
ITEM	PART NUMBER	TITLE	QTY
1	3114459	SUPPORT-VERTICAL LH RH	4
2	3114457	GUSSET-4X4	4
3	3114500	SUPPORT-DIAGONAL SMALL	2
4	3114463	STIFFENER-40 INCH LENGTH	4
5	3114464	STIFFENER-20 INCH LENGTH	2
6	3114473	SUPPORT-VERT HIGH WIND LOAD	1
7	0700900	SCREW-DRILLING 0.25-14 UNC X 1 HEX	43
8	0705619	RIVET-T KLIK .250 OD X .080-.375 GRIP	38



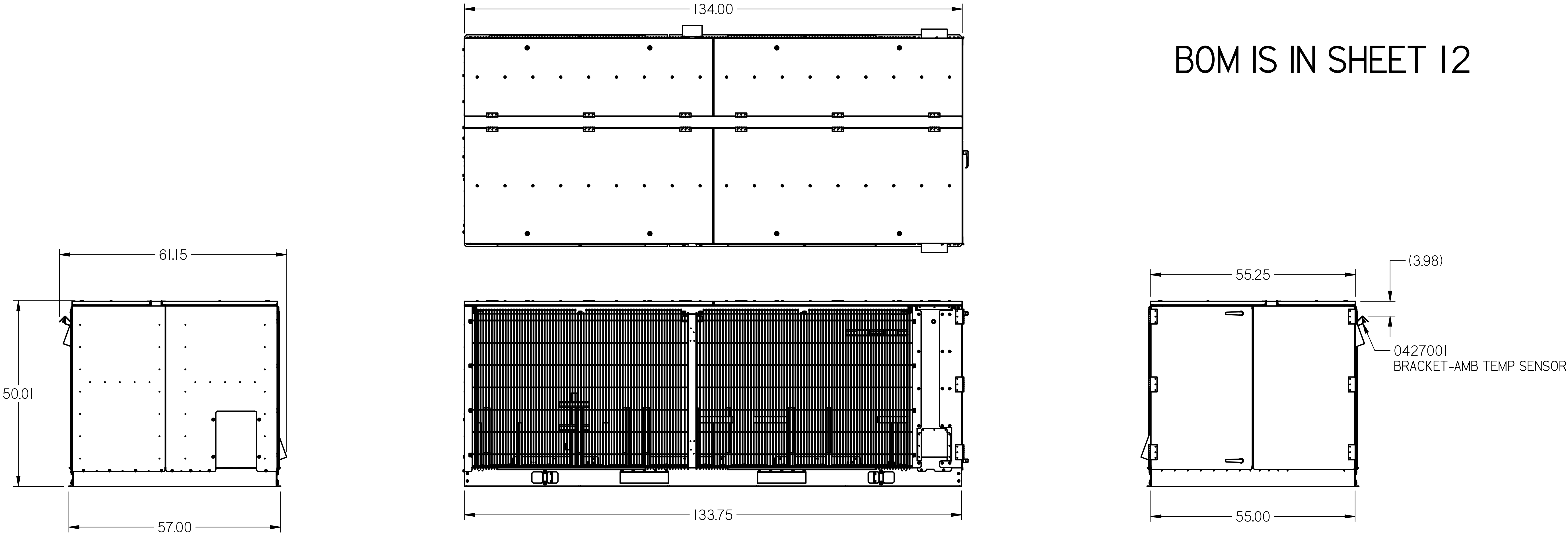
NOTES:
1. APPLICABLE STANDARDS / SPECIFICATIONS
ASME Y14.5M-1994, DIMENSIONS AND TOLERANCES
2. KEY PRODUCT CHARACTERISTICS PER EPR-0006 & IDENTIFIED WITH SYMBOL 
3. TOLERANCES: LINEAR DIMENSION IS ±.063.
ANGLE DIMENSION IS ± 2°.
4. APPROX OVER ALL DIMENSION OF THE UNIT: 112.0" L X 61.2" W X 50.0" H.
5. OVER ALL WEIGHT OF THE UNIT: 2080 LBS APPROX.
6. PAE EZ (PROTO-AIRE EZ) PRODUCT LINE OF SUWANEE.



UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES.		HUSSmann® DRAWING-HIGH WIND LOAD SMALL	
 THIRD ANGLE PROJECTION		P/N 3114678	REV B
SHEET 25 of 51			

SWN I.I SHEET SIZE D

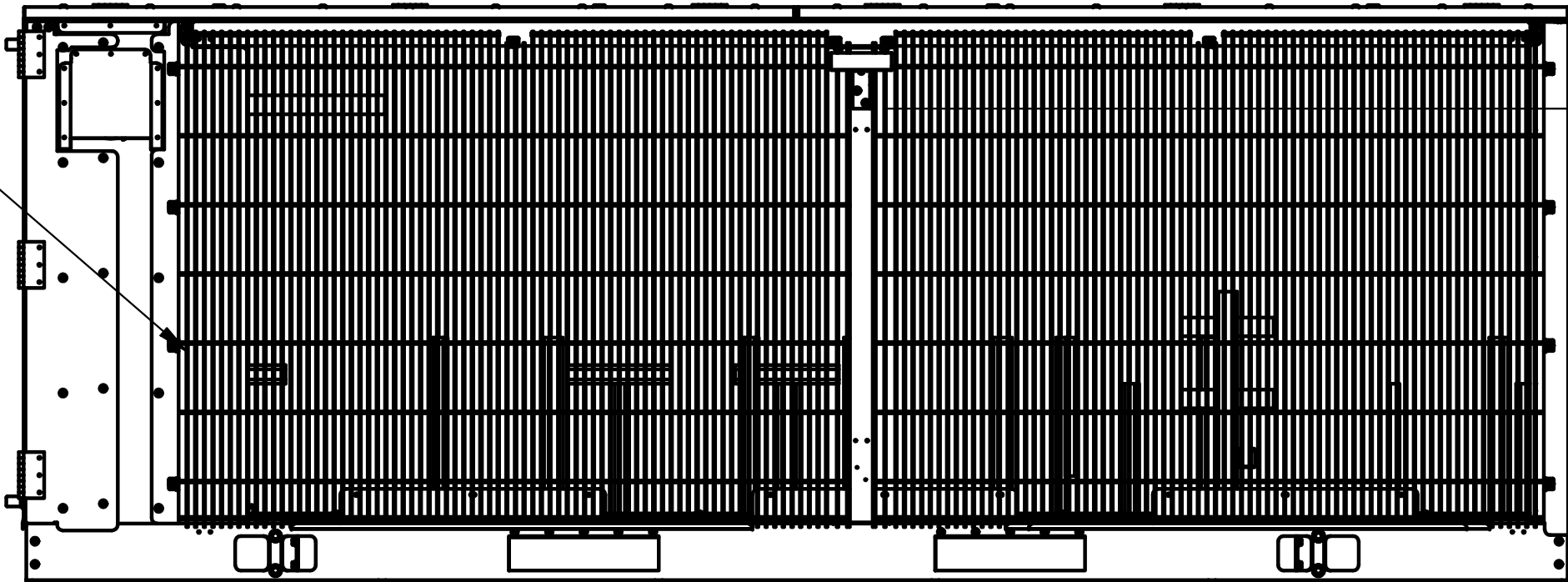
REVISION HISTORY						
REV	ECN	DATE	REVISION DESCRIPTION	REV BY	CHKD BY	APPR BY
A	ECN-NPD-0001811	2019/01/11	INITIAL RELEASE	VBS	AMS	CEH
B	ECN-NPD-0002028	2019/04/11	ADDED SHEET 9 TO SHEET 15, ADDED NOTE 7, UPDATED FASTENING NOTES. ADDED 0427001.	VBS	AMS	CEH
C	ECN-NPD-0002202	2019/06/13	UNISTRUTS REPOSITIONED	VBS	AMS	CEH
D	ECN-NPD-0002476	2019/08/26	SCREW REPLACED TO #0700900, ADDED #3101931,#3106564, REMOVED #3073921 AND ADDED SPLIT EXTERIOR DOORS(#3106268 AND #3106269), HINGES (#3092421), LATCH(#0712732) AND HANDLE(#0712262). #3073111 AND #3073112 WERE REPLACED WITH #3106267 AND #3106563 ADDED DETAILS FOR STUBOUT PANEL, ADDED DETAILS ON FASTENING NEW CROSSMEMBER #3101931, CHANGED FASTENING TO RIVET FOR MID TOP HORIZONTAL CROSS MEMBER. STUBOUT PANEL FASTENING DETAILS UPDATED, REPLACED #3084247 TO #3074365.	VBS	AMS	CEH
E	ECN-NPD-0002564	2019/10/18	REMOVED #0712262, #3084656 AND 2 QTY OF #3074152. REPLACED #3106268 TO #3108915, #3106269 TO #3109302. REPLACED 2 QTY OF LATCH #0712732 TO 2 QTY OF HANDLE LATCH #3010797 ADDED 2 QTY OF #3010798, 1 QTY OF #3108914, 1 QTY OF #3109305, 2 QTY OF #3109306, 4 QTY OF #3053210, 1 QTY OF #3109307, 1 QTY OF #3109315, 12 QTY OF #3106098, 12 QTY OF #3063157,ADDED NOTES AND DETAILS IN SHEET 6 FOR ANGLE-DOOR LOCK, SUPPORT-BOTTOM AND ANGLE-TOP DOOR LOCK.	VBS	AMS	CJH
F	ECN-NPD-0002782	2019/12/16	REPLACED 3073618 WITH 3073610, REPLACED 3074153 WITH 3084250, ADDED 3113095 AND 3096823, ADDED DETAILS FOR FASTENING 3113095 IN SHEET 11	VBS	AMS	CJH
G	ECN-NPD-0002859	2020/02/07	HIGH WIND DESIGN CHANGES UPDATED IN THE SUB ASSY PARTS	VBS	AMS	CJH



BOM IS IN SHEET 12

- NOTES:
1. APPLICABLE STANDARDS / SPECIFICATIONS
ASME Y14.5M-1994, DIMENSIONS AND TOLERANCES
 2. KEY PRODUCT CHARACTERISTICS PER EPR-0006 & IDENTIFIED WITH SYMBOL
 3. MATERIAL-
 4. REF-
 5. TOLERANCES: LINEAR DIMENSION IS ±.063.
ANGLE DIMENSION IS ± 2°.
 6. PAE EZ (PROTO-AIRE EZ) PRODUCT LINE OF SUWANEE.
 7. USE #0700900 SCREW FOR SELF TAPPING.

REAR GRILLE IS OPTIONAL
SHOWN HERE FOR REFERENCE.



REAR VIEW

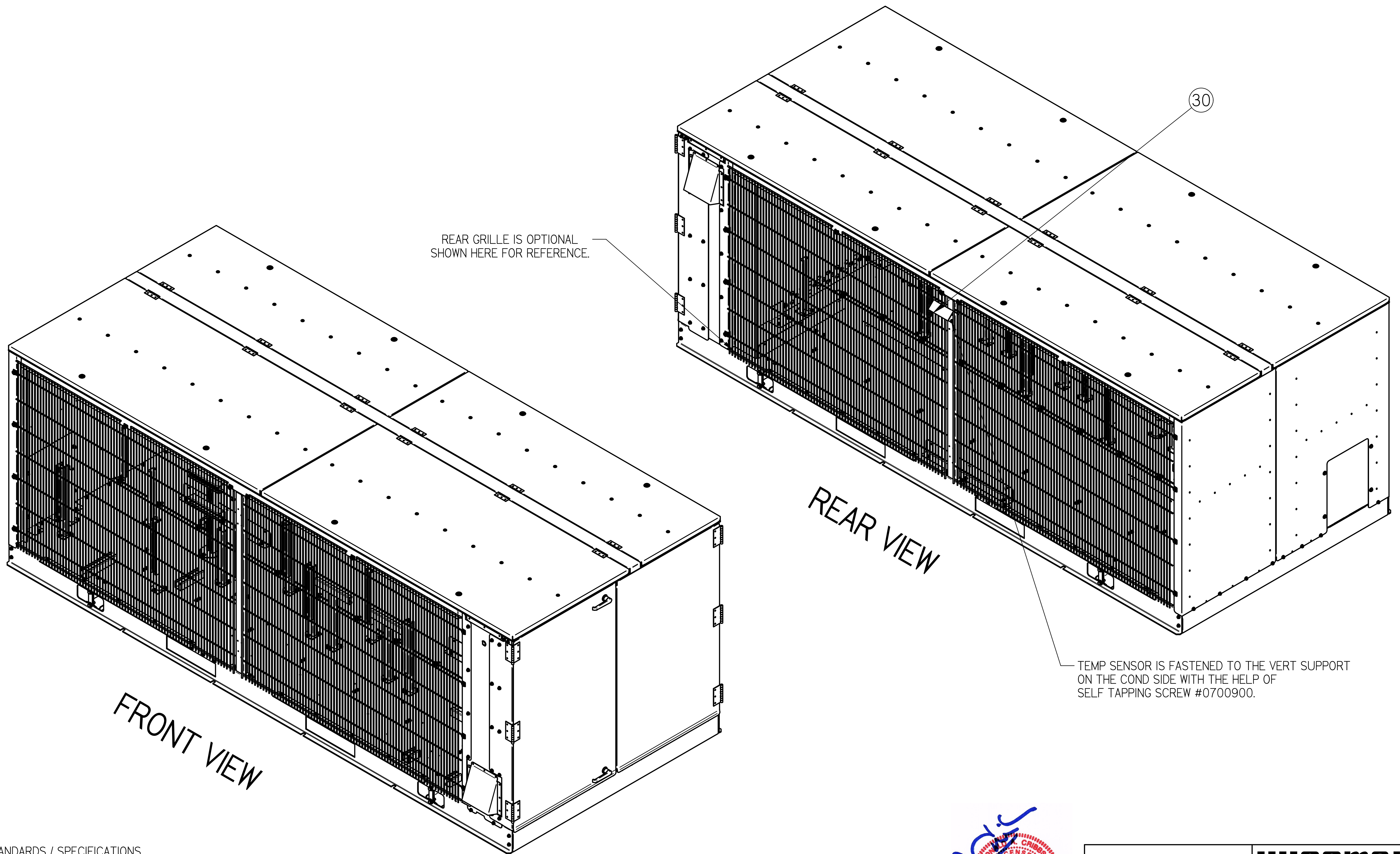
AMBIENT TEMP SENSOR MOUNTING.

41.03



UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES.		HUSSmann®	
		ENCLOSURE ASSY-PAE EZ LARGE	
SHEET 27 of 51		P/N 3074154	REV G

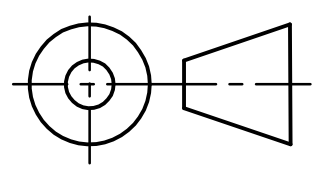
SWN 1.1 SHEET SIZE D

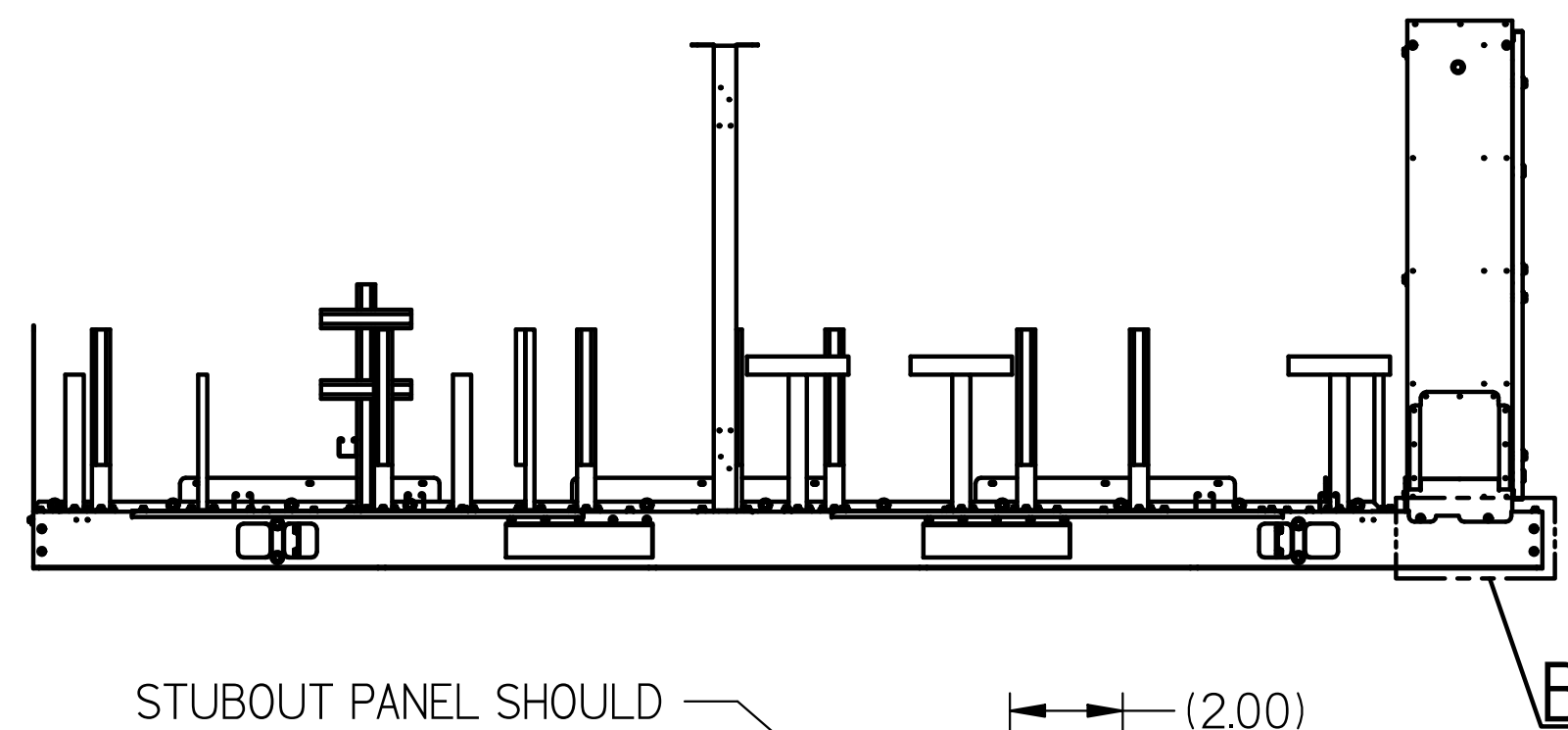
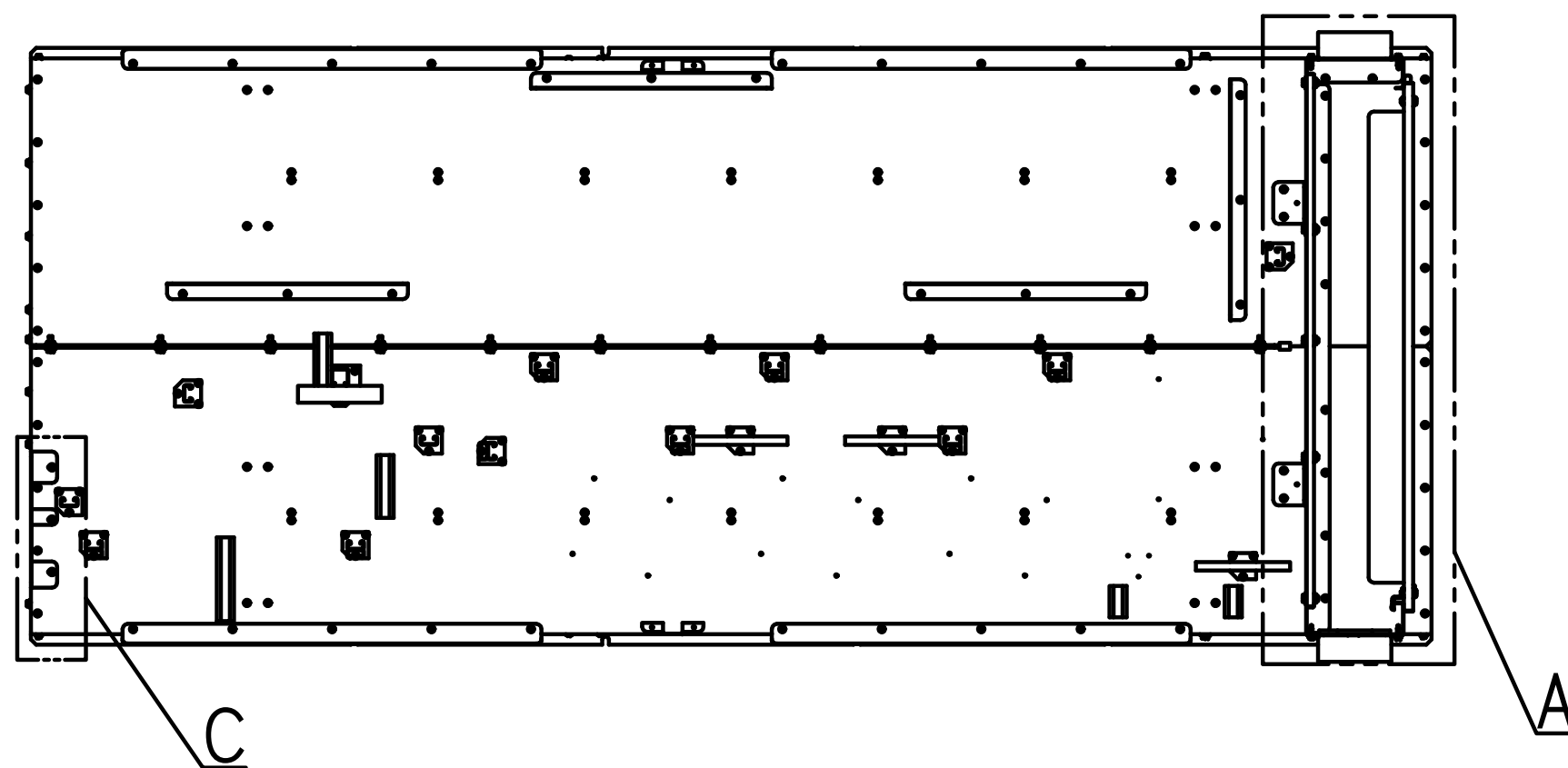


NOTES:

1. APPLICABLE STANDARDS / SPECIFICATIONS
ASME Y14.5M-1994, DIMENSIONS AND TOLERANCES
2. KEY PRODUCT CHARACTERISTICS PER EPR-0006 & IDENTIFIED WITH SYMBOL 
3. MATERIAL-
4. REF-
5. TOLERANCES: LINEAR DIMENSION IS ± 0.063 .
ANGLE DIMENSION IS $\pm 2^\circ$.
6. PAE EZ (PROTO-AIRE EZ) PRODUCT LINE OF SUWANEE.
7. USE #0700900 SCREW FOR SELF TAPPING.



UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES.		HUSSmann®	
 THIRD ANGLE PROJECTION		ENCLOSURE ASSY-PAE EZ LARGE	
SHEET 28 of 51		P/N 3074154	REV G



STUBOUT PANEL SHOULD
FLUSH TO THE FLAT FACE
OF THE COMPR DECK.

STUBOUT PANEL IS
FASTENED TO THE
COMPR DECK WITH
THE HELP OF
SELF TAPPING SCREW
#0700900 WITHIN THE
SLOTS PROVIDED.

DISTANCE FROM FRONT
FLAT FACE OF THE
COMPR DECK

4.45 ±0.3

2.50

DETAIL C

STUBOUT PANEL

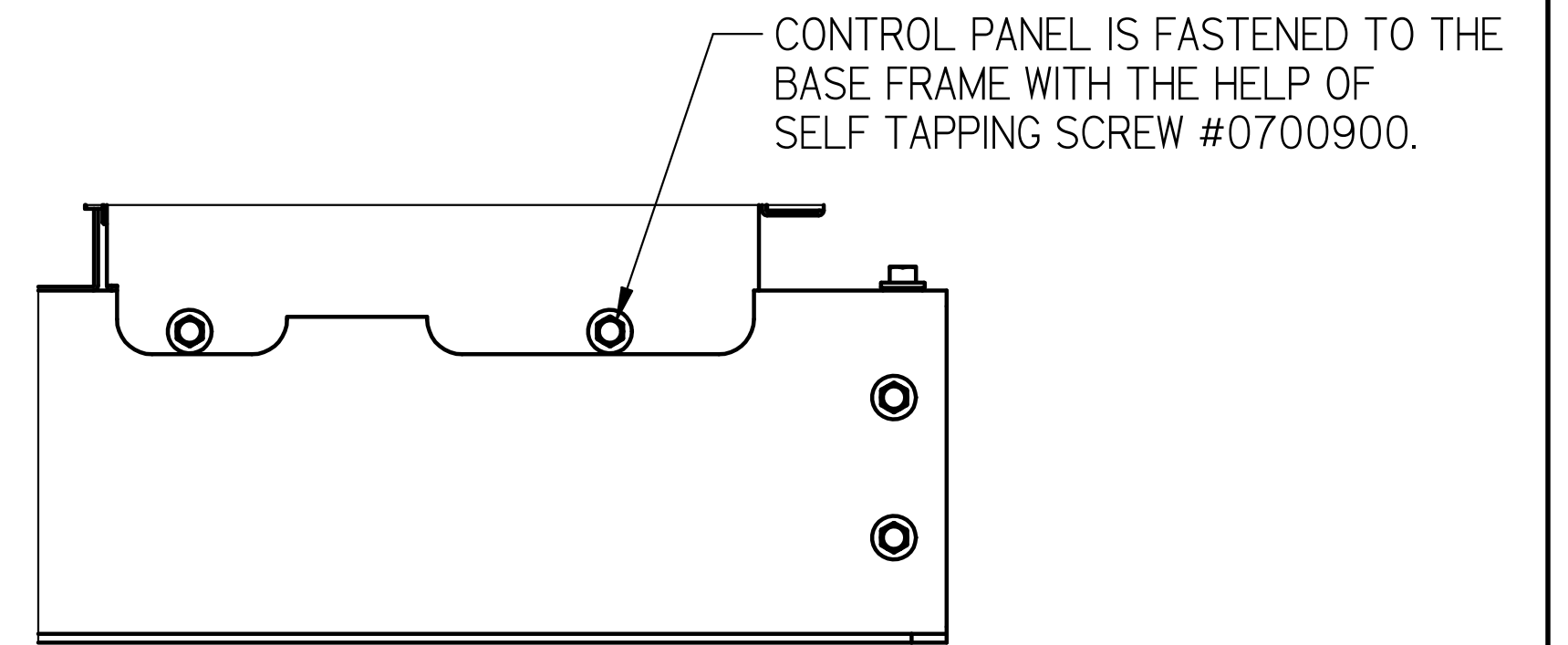
CONTROL PANEL STOPPER

NO NEED TO FASTEN
CONTROL PANEL TO
STOPPER.

NO NEED TO FASTEN
CONTROL PANEL TO
STOPPER.

CONTROL PANEL IS FLUSHED TO THE STOPPER
AND FASTENED TO THE BASE WITH THE HELP
OF SELF TAPPING SCREW #0700900.

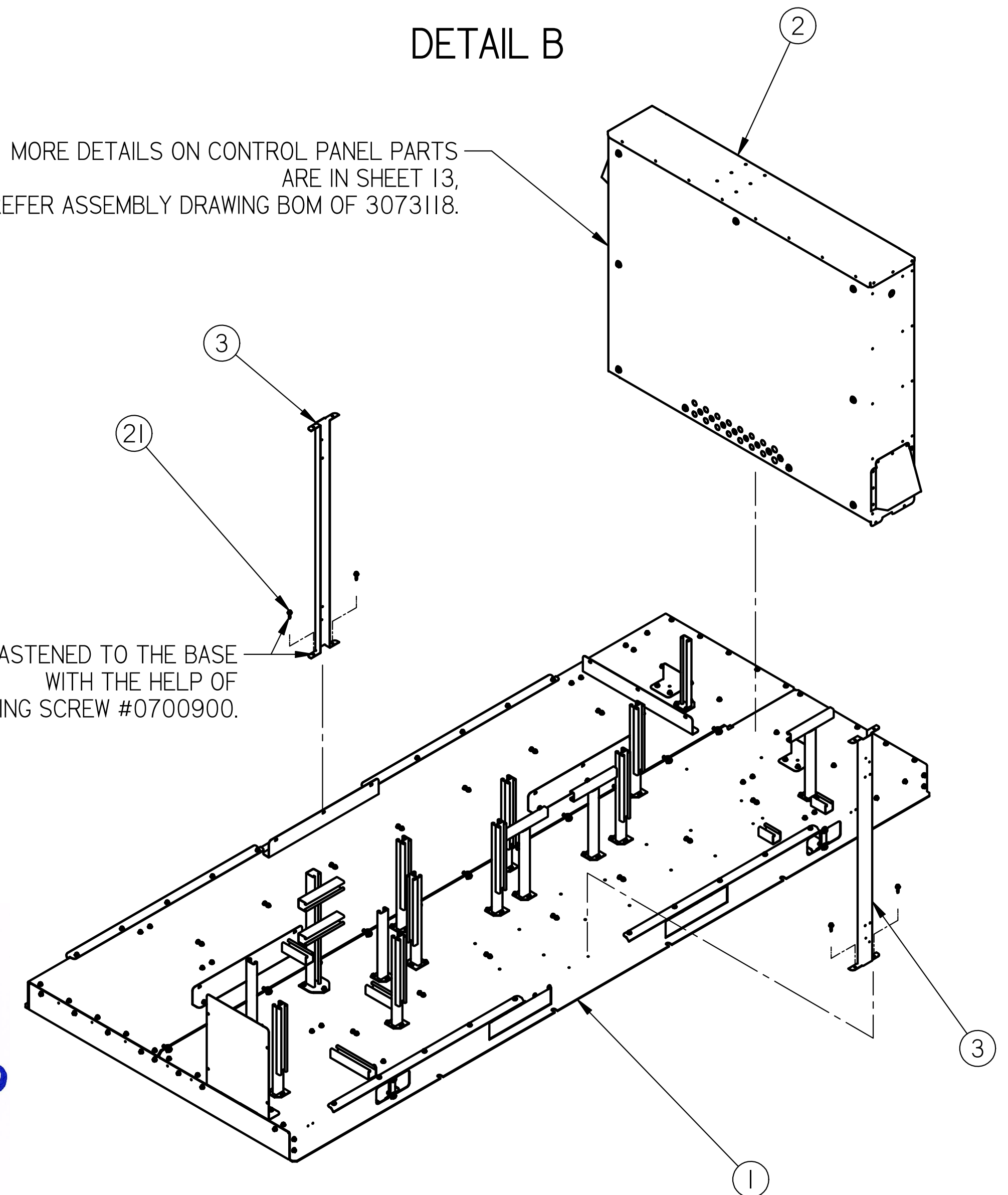
CONTROL PANEL IS FASTENED TO THE
BASE FRAME WITH THE HELP OF
SELF TAPPING SCREW #0700900.



DETAIL B

MORE DETAILS ON CONTROL PANEL PARTS
ARE IN SHEET 13,
OR REFER ASSEMBLY DRAWING BOM OF 3073118.

VERTICAL IS FASTENED TO THE BASE
WITH THE HELP OF
SELF TAPPING SCREW #0700900.



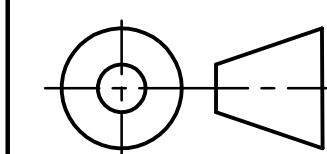
CONTROL PANEL IS SHOWN WITHOUT TOP PANEL FOR MORE
CLARITY ON FASTENEING OF CONTROL PANEL TO THE BASE

DETAIL A

NOTES:

1. APPLICABLE STANDARDS / SPECIFICATIONS
ASME Y14.5M-1994, DIMENSIONS AND TOLERANCES
2. KEY PRODUCT CHARACTERISTICS PER EPR-0006 & IDENTIFIED WITH SYMBOL
3. MATERIAL-
4. REF-
5. TOLERANCES: LINEAR DIMENSION IS ±0.063.
ANGLE DIMENSION IS ± 2°.
6. PAE EZ (PROTO-AIRE EZ) PRODUCT LINE OF SUWANEE.
7. USE #0700900 SCREW FOR SELF TAPPING.

UNLESS OTHERWISE SPECIFIED
DIMENSIONS ARE IN INCHES.



THIRD
ANGLE
PROJECTION

SHEET 29 of 51

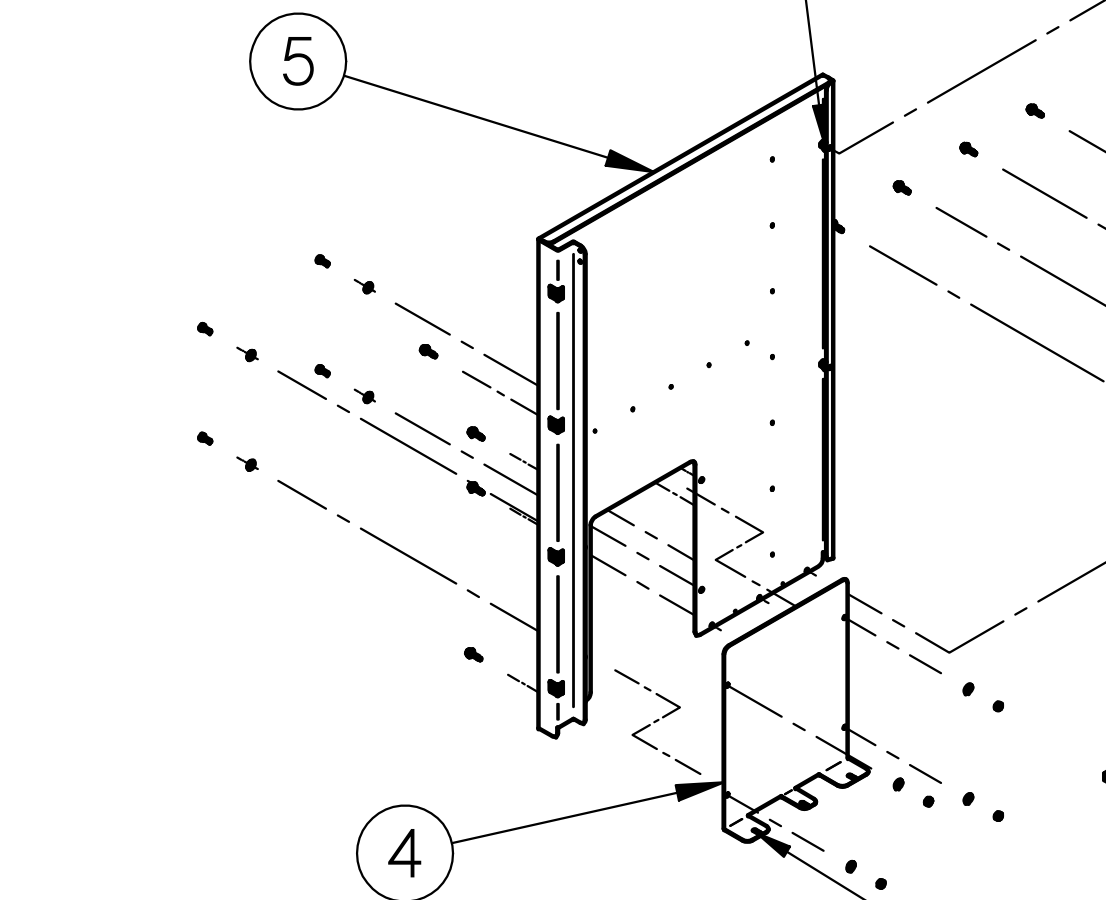
HUSSmann

ENCLOSURE
ASSY-PAE EZ LARGE

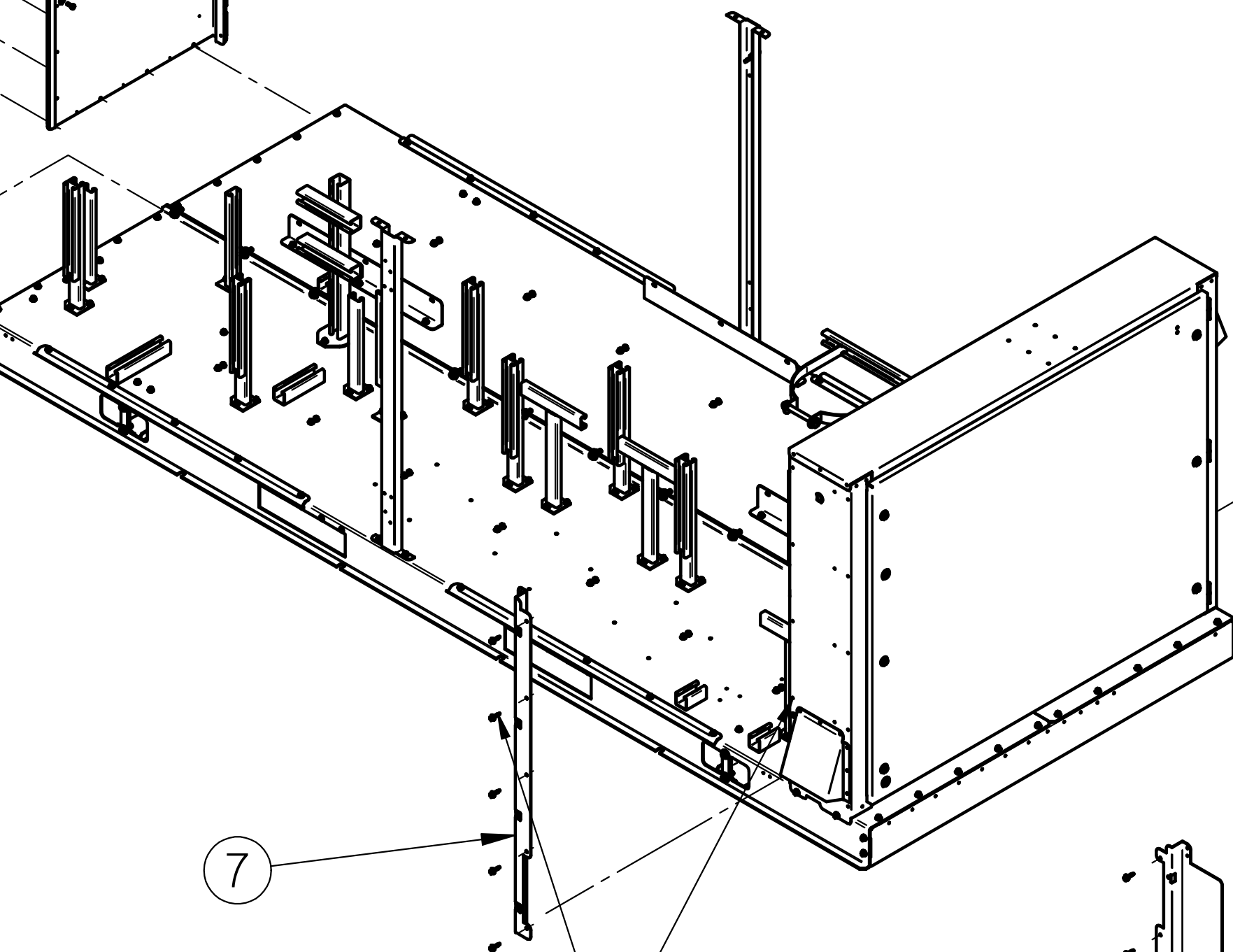
P/N 3074154 REV G

SWN 1.1 SHEET SIZE D

LH AND RH PANELS
ARE FASTENED TOGETHER
WITH THE HELP OF
.250" BOLT, WASHER AND NUT
BOLT #0700929.
WASHER #0000214.
NUT #0126025.
2X



STUBOUT PANEL IS FASTENED
TO THE BASE WITH THE
HELP OF SELF TAPPING SCREW #0700900
WITHIN THE SLOTS PROVIDED.



THIS UPRIGHT IS FASTENED TO THE
CONTROL PANEL WITH THE HELP
OF SELF TAPPING SCREW #0700900.

THIS UPRIGHT IS FASTENED TO THE
CONTROL PANEL WITH THE HELP
OF SELF TAPPING SCREW #0700900.

INSIDE FACE OF THE VERTICAL SHOULD FLUSH WITH THE
OUTSIDE SURFACE OF THE BASE ASSEMBLY

VERTICAL UPRIGHTS ARE FASTENED TO THE
BASE FRAME WITH THE HELP OF
SELF TAPPING SCREW #0700900.
WITHIN THE HOLES PROVIDED

STUBOUT PANEL IS FASTENED
TO LH PANEL WITH THE HELP OF
.250" BOLT, WASHER AND NUT
BOLT #0700929.
WASHER #0000214.
NUT #0126025.
4X

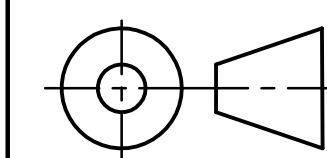
VERTICAL UPRIGHTS ARE FASTENED TO THE
BASE FRAME WITH THE HELP OF
SELF TAPPING SCREW #0700900.
WITHIN THE HOLES PROVIDED.

NOTES:

1. APPLICABLE STANDARDS / SPECIFICATIONS
ASME Y14.5M-1994, DIMENSIONS AND TOLERANCES
2. KEY PRODUCT CHARACTERISTICS PER EPR-0006 & IDENTIFIED WITH SYMBOL 
3. MATERIAL-
4. REF-
5. TOLERANCES: LINEAR DIMENSION IS ± 0.063 .
ANGLE DIMENSION IS $\pm 2^\circ$.
6. PAE EZ (PROTO-AIRE EZ) PRODUCT LINE OF SUWANE.
7. USE #0700900 SCREW FOR SELF TAPPING.



UNLESS OTHERWISE SPECIFIED
DIMENSIONS ARE IN INCHES.



THIRD
ANGLE
PROJECTION

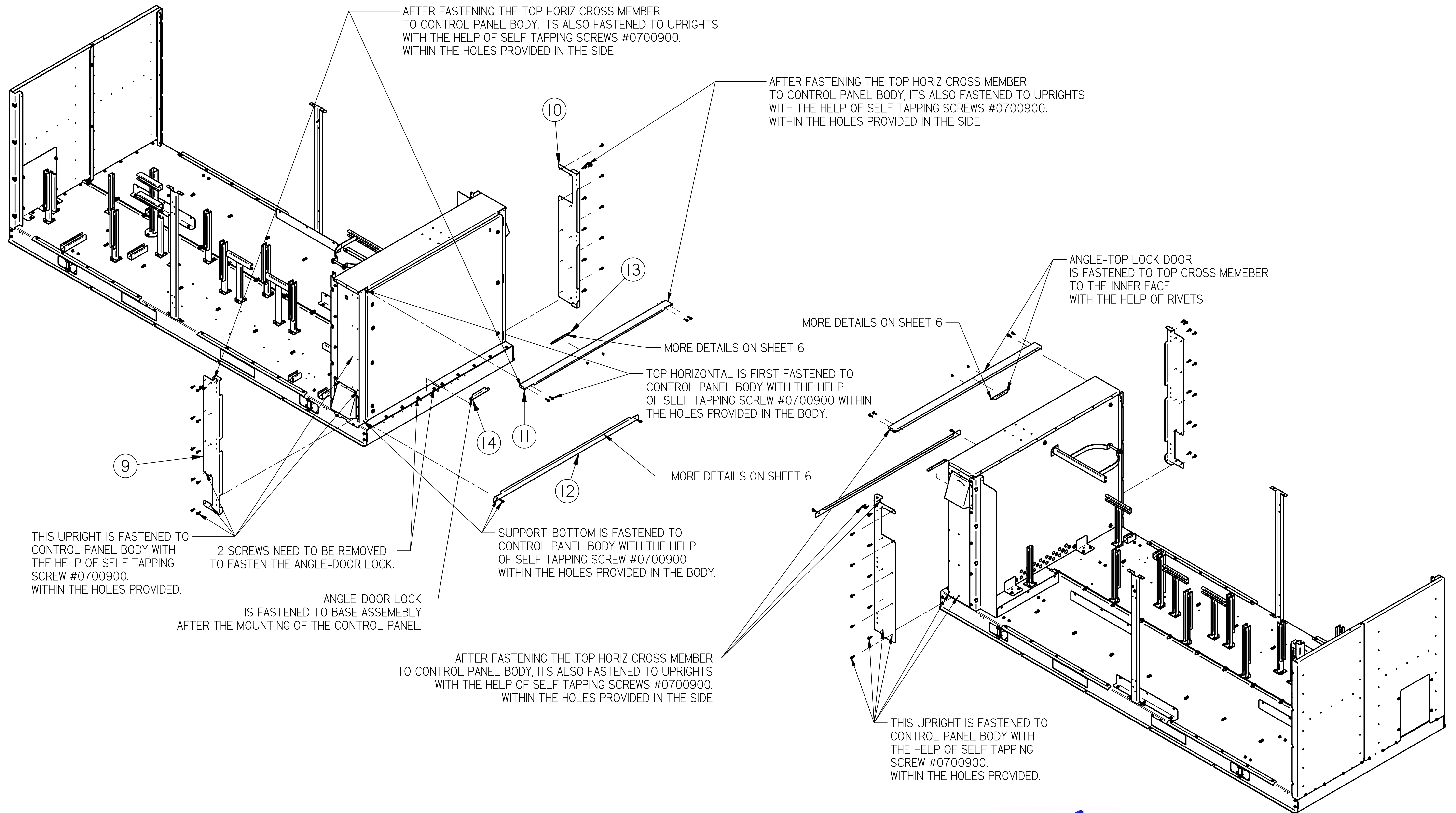
SHEET 30 of 51

HUSSmann[®]

ENCLOSURE
ASSY-PAE EZ LARGE

P/N 3074154 REV G

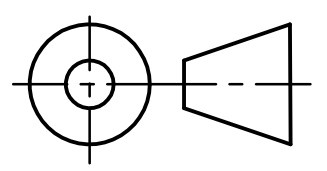
SWN I.I SHEET SIZE D



NOTES:

1. APPLICABLE STANDARDS / SPECIFICATIONS
ASME Y14.5M-1994, DIMENSIONS AND TOLERANCES
2. KEY PRODUCT CHARACTERISTICS PER EPR-0006 & IDENTIFIED WITH SYMBOL 
3. MATERIAL-
4. REF-
5. TOLERANCES: LINEAR DIMENSION IS ± 0.063 .
ANGLE DIMENSION IS $\pm 2^\circ$.
6. PAE EZ (PROTO-AIRE EZ) PRODUCT LINE OF SUWANEE.
7. USE #0700900 SCREW FOR SELF TAPPING.



UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES.		HUSSmann®	
 THIRD ANGLE PROJECTION		ENCLOSURE ASSY-PAE EZ LARGE	
SHEET 31 of 51		P/N 3074154	REV G

FLANGE EDGE SHOULD BE TOWARDS
CONTROL PANEL FOR THE LATCH TO LOCK.

#3101931
SUPPORT-TOP HORIZ RH END

OUTER FACE OF THE #3109305
SHOULD MATE WITH INNER
FACE OF #3101931 AND ALIGNED
WITH THE HOLES PROVIDED AND
FASTENED WITH HELP OF RIVETS #0704408.

ANGLE-TOP LOCK DOOR
IS FASTENED TO TOP CROSS MEMEBER
TO THE INNER FACE
WITH THE HELP OF RIVETS

#3109305
ANGLE-TOP DOOR LOCK

#3109305
ANGLE-TOP DOOR LOCK

FLANGE EDGE SHOULD BE TOWARDS
CONTROL PANEL FOR THE LATCH TO LOCK.

DETAIL E

FLANGE SHOULD BE TOWARDS
CONTROL PANEL BODY.

#3106564.
SUPPORT-BOTTOM

SUPPORT-BOTTOM IS FASTENED TO
CONTROL PANEL BODY WITHIN THE
HOLES PROVIDED WITH THE HELP
OF SELF TAPPING SCREWS

SHOWN FROM BOTTOM ORIENTATION FOR REFERENCE.

RADIUS OF THE EDGE
SHOULD BE UPSIDE

#3106564.
SUPPORT-BOTTOM

FLANGE SHOULD BE TOWARDS
CONTROL PANEL BODY.

WHILE ASSEMBLING SKIN PARTS,
THESE SCREWS TO BE REMOVED TO
FASTEN "ANGLE-DOOR LOCK" TO THE BASE FRAME.

THIS FLANGE SHOULD BE TOWARDS
THE CONTROL PANEL SIDE FOR THE
LATCH TO LOCK.

#3108914
ANGLE-DOOR LOCK

#3108914
ANGLE-DOOR LOCK

SUPPORT-BOTTOM
AFTER MOUNTING

DETAIL D

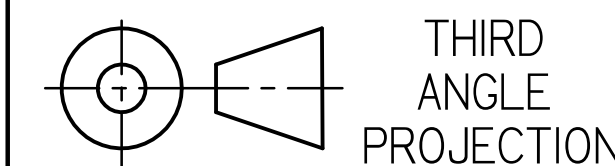
ANGLE-DOOR LOCK AFTER MOUNTING.

NOTES:

1. APPLICABLE STANDARDS / SPECIFICATIONS
ASME Y14.5M-1994, DIMENSIONS AND TOLERANCES
2. KEY PRODUCT CHARACTERISTICS PER EPR-0006 & IDENTIFIED WITH SYMBOL 
3. MATERIAL-
4. REF-
5. TOLERANCES: LINEAR DIMENSION IS ± 0.063 .
ANGLE DIMENSION IS $\pm 2^\circ$.
6. PAE EZ (PROTO-AIRE EZ) PRODUCT LINE OF SUWANEE.
7. USE #0700900 SCREW FOR SELF TAPPING.



UNLESS OTHERWISE SPECIFIED
DIMENSIONS ARE IN INCHES.



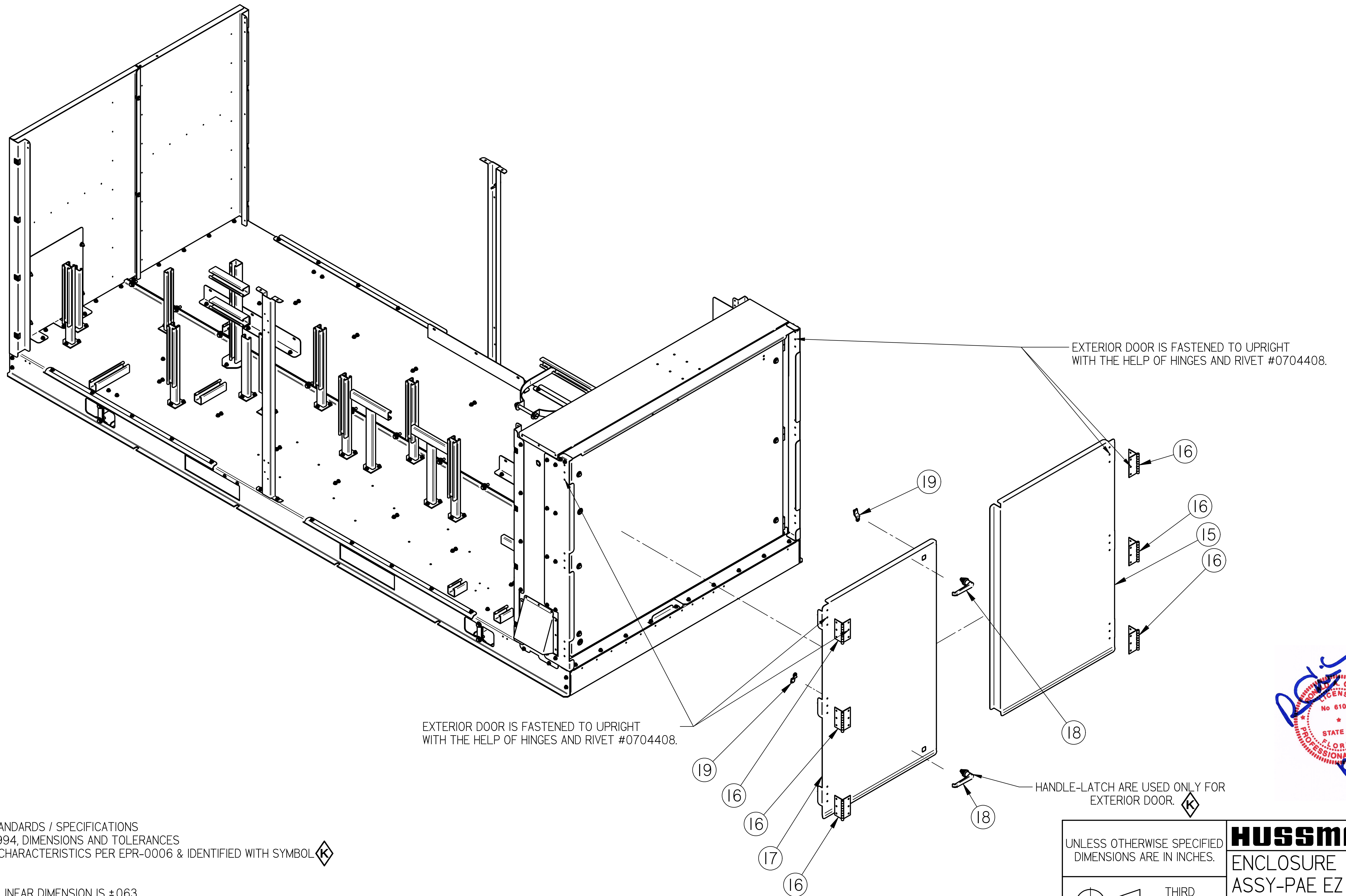
SHEET 32 of 51

HUSSmann[®]

ENCLOSURE
ASSY-PAE EZ LARGE

P/N 3074154 REV G

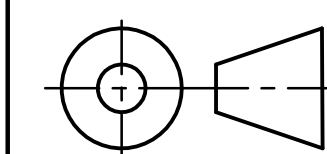
SWN I.I SHEET SIZE D



NOTES:

1. APPLICABLE STANDARDS / SPECIFICATIONS
ASME Y14.5M-1994, DIMENSIONS AND TOLERANCES
2. KEY PRODUCT CHARACTERISTICS PER EPR-0006 & IDENTIFIED WITH SYMBOL 
3. MATERIAL-
4. REF-
5. TOLERANCES: LINEAR DIMENSION IS ± 0.063 .
ANGLE DIMENSION IS $\pm 2^\circ$.
6. PAE EZ (PROTO-AIRE EZ) PRODUCT LINE OF SUWANEE.
7. USE #0700900 SCREW FOR SELF TAPPING.

UNLESS OTHERWISE SPECIFIED
DIMENSIONS ARE IN INCHES.



THIRD
ANGLE
PROJECTION

SHEET 33 of 51

HUSSMANN[®]

ENCLOSURE
ASSY-PAE EZ LARGE

P/N 3074154 REV G



FRONT AND BACK CROSS MEMBER SUPPORTS
ARE FASTENED TO THE UPRIGHT WITH
THE HELP OF SELF TAPPING SCREW #0700900.

FRONT AND BACK CROSS MEMBER SUPPORTS
ARE FASTENED TO THE UPRIGHT WITH
THE HELP OF SELF TAPPING SCREW #0700900.

VERTICAL SUPPORT IS FASTENED TO
TOP HORIZONTAL SUPPORT WITH
THE HELP OF SELF TAPPING SCREW #0700900
FROM BELOW

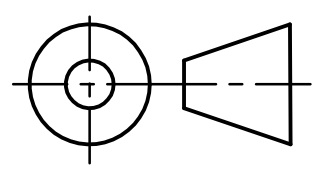
U FACE OF THE TOP HORIZ CROSS MEMBER
SHOULD FACE TOWARDS
INSIDE OF THE UNIT

U FACE OF THE TOP HORIZ CROSS MEMBER
SHOULD FACE TOWARDS
INSIDE OF THE UNIT

VERTICAL SUPPORT IS FASTENED TO
TOP HORIZONTAL SUPPORT WITH
THE HELP OF SELF TAPPING SCREW #0700900
FROM BELOW

- NOTES:
1. APPLICABLE STANDARDS / SPECIFICATIONS
ASME Y14.5M-1994, DIMENSIONS AND TOLERANCES
 2. KEY PRODUCT CHARACTERISTICS PER EPR-0006 & IDENTIFIED WITH SYMBOL 
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 4. REF-
 5. TOLERANCES: LINEAR DIMENSION IS ± 0.063 .
ANGLE DIMENSION IS $\pm 2^\circ$.
 6. PAE EZ (PROTO-AIRE EZ) PRODUCT LINE OF SUWANEE.
 7. USE #0700900 SCREW FOR SELF TAPPING.



UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES.		HUSSmann [®]	
 THIRD ANGLE PROJECTION		ENCLOSURE ASSY-PAE EZ LARGE	
SHEET 34 of 51		P/N 3074154	REV G

SWN I.I. SHEET SIZE D

CENTER HORIZ CROSS MEMBER IS FASTENED TO LEFT REAR VERTICAL PANEL AND TOP OF THE CONTROL PANEL WITH THE HELP OF RIVET #0705619. WITHIN THE HOLES PROVIDED.

CENTER CROSS MEMBER (3073614) IS A PART OF SUB ASSEMBLY (3084256)

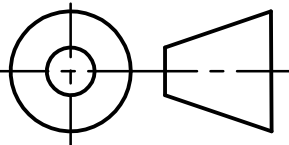
TOP DOOR FASTENING DETAILS ARE IN THE SUB ASSEMBLY DRAWING (3084256)

31

23

- NOTES:
- 1. APPLICABLE STANDARDS / SPECIFICATIONS
ASME Y14.5M-1994, DIMENSIONS AND TOLERANCES
 - 2. KEY PRODUCT CHARACTERISTICS PER EPR-0006 & IDENTIFIED WITH SYMBOL 
 - 3. MATERIAL-
 - 4. REF-
 - 5. TOLERANCES: LINEAR DIMENSION IS ± 0.063 .
ANGLE DIMENSION IS $\pm 2^\circ$.
 - 6. PAE EZ (PROTO-AIRE EZ) PRODUCT LINE OF SUWANE.
 - 7. USE #0700900 SCREW FOR SELF TAPPING.



UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES.		HUSSmann®	
 THIRD ANGLE PROJECTION		ENCLOSURE ASSY-PAE EZ LARGE	
SHEET 35 of 51		P/N 3074154	REV G

SWN I.I. SHEET SIZE D

BOTTOM OF THE GRILLE SHOULD PLACED ON THE V PLATE (#3073649) AND IT IS FASTENED TO THE UPRIGHTS WITH THE HELP OF 1/4 TURN SCREWS #3106098.

BOTTOM OF THE GRILLE SHOULD PLACED ON THE V PLATE (#3073649) AND IT IS FASTENED TO THE UPRIGHTS WITH THE HELP OF 1/4 TURN SCREWS #3106098.

3063157
RETAINER-QUARTER TURN SCREW
12X

(26)

3106098
SCREW-QUARTER TURN
12X

(24)

(25)

(26)

(27)

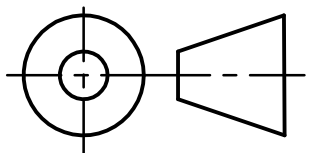
BOTTOM OF THE GRILLE SHOULD PLACED ON THE V PLATE (#3073649) AND IT IS FASTENED TO THE UPRIGHTS WITH THE HELP OF 1/4 TURN SCREWS #3106098.

REAR GRILLE IS OPTIONAL
SHOWN HERE FOR REFERENCE.

- NOTES:
1. APPLICABLE STANDARDS / SPECIFICATIONS
ASME Y14.5M-1994, DIMENSIONS AND TOLERANCES
 2. KEY PRODUCT CHARACTERISTICS PER EPR-0006 & IDENTIFIED WITH SYMBOL 
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 4. REF-
 5. TOLERANCES: LINEAR DIMENSION IS ± 0.063 .
ANGLE DIMENSION IS $\pm 2^\circ$.
 6. PAE EZ (PROTO-AIRE EZ) PRODUCT LINE OF SUWANE.
 7. USE #0700900 SCREW FOR SELF TAPPING.



UNLESS OTHERWISE SPECIFIED
DIMENSIONS ARE IN INCHES.



THIRD
ANGLE
PROJECTION

SHEET 36 of 51

HUSSmann[®]

ENCLOSURE
ASSY-PAE EZ LARGE

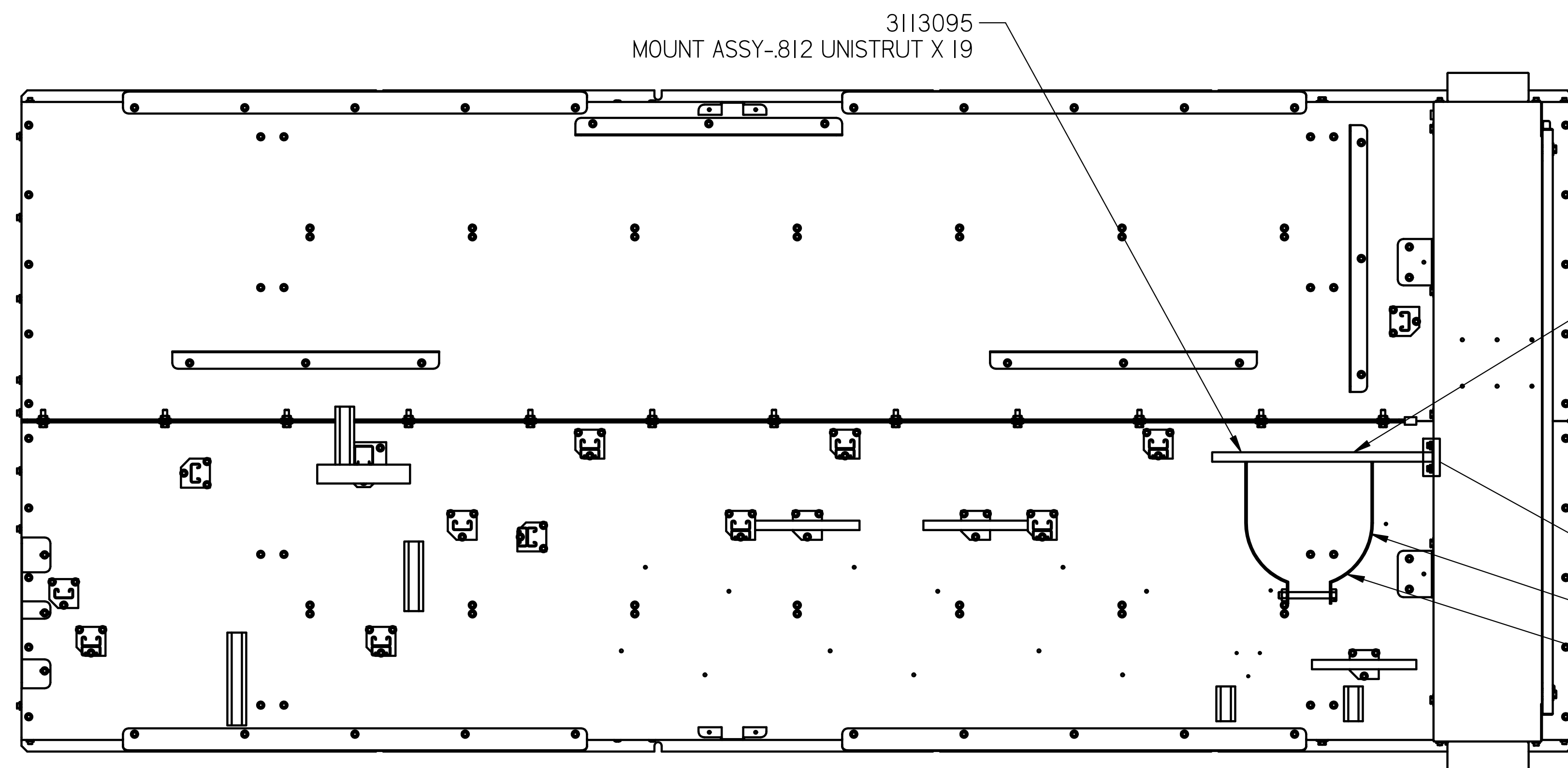
P/N

3074154

REV

G

SWN I.I. SHEET SIZE D

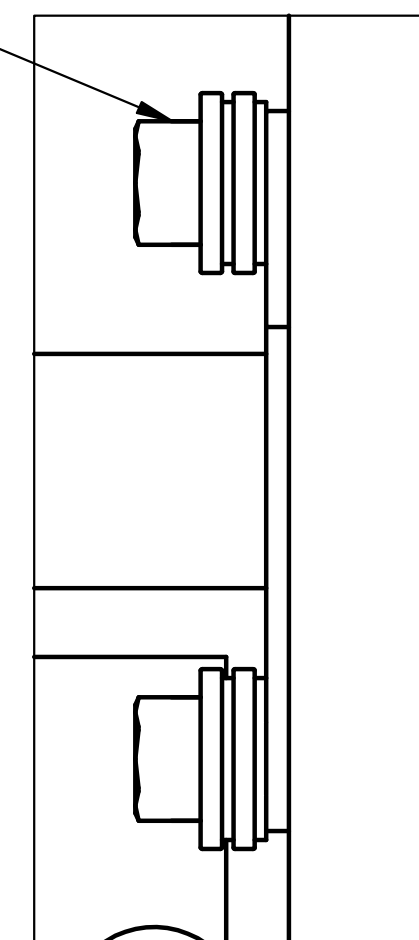


RECEIVER CLAMPING MOUNT ASSEMBLY IS FASTENED TO CONTROL PANEL BODY WITH THE HELP OF SELF TAPPING SCREW #0700900 WITH ADDITION OF EXTRA WASHER TO AVOID PENETRATION TO THE LINER. 3X

RCVR MOUNT ASSEMBLY

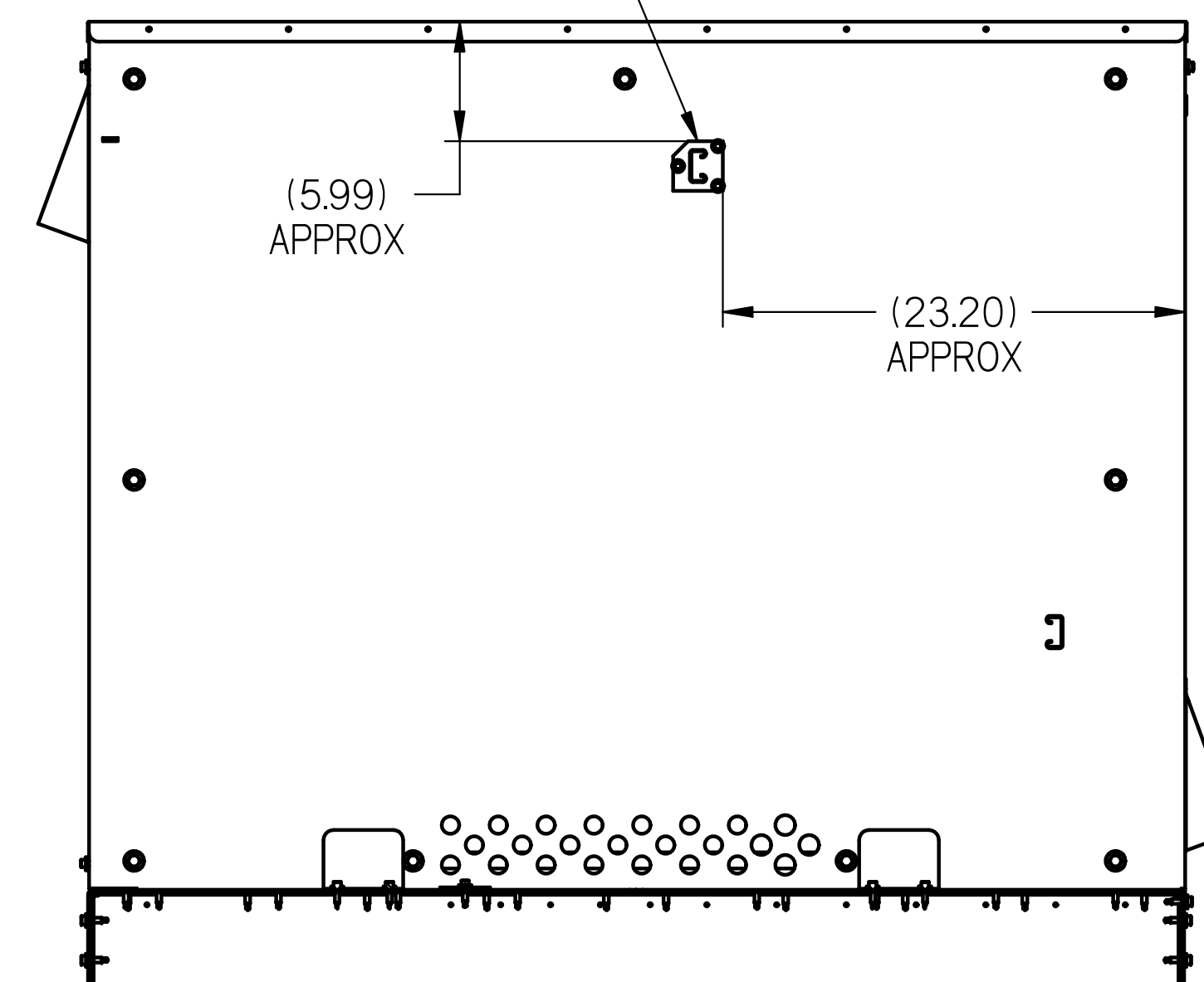
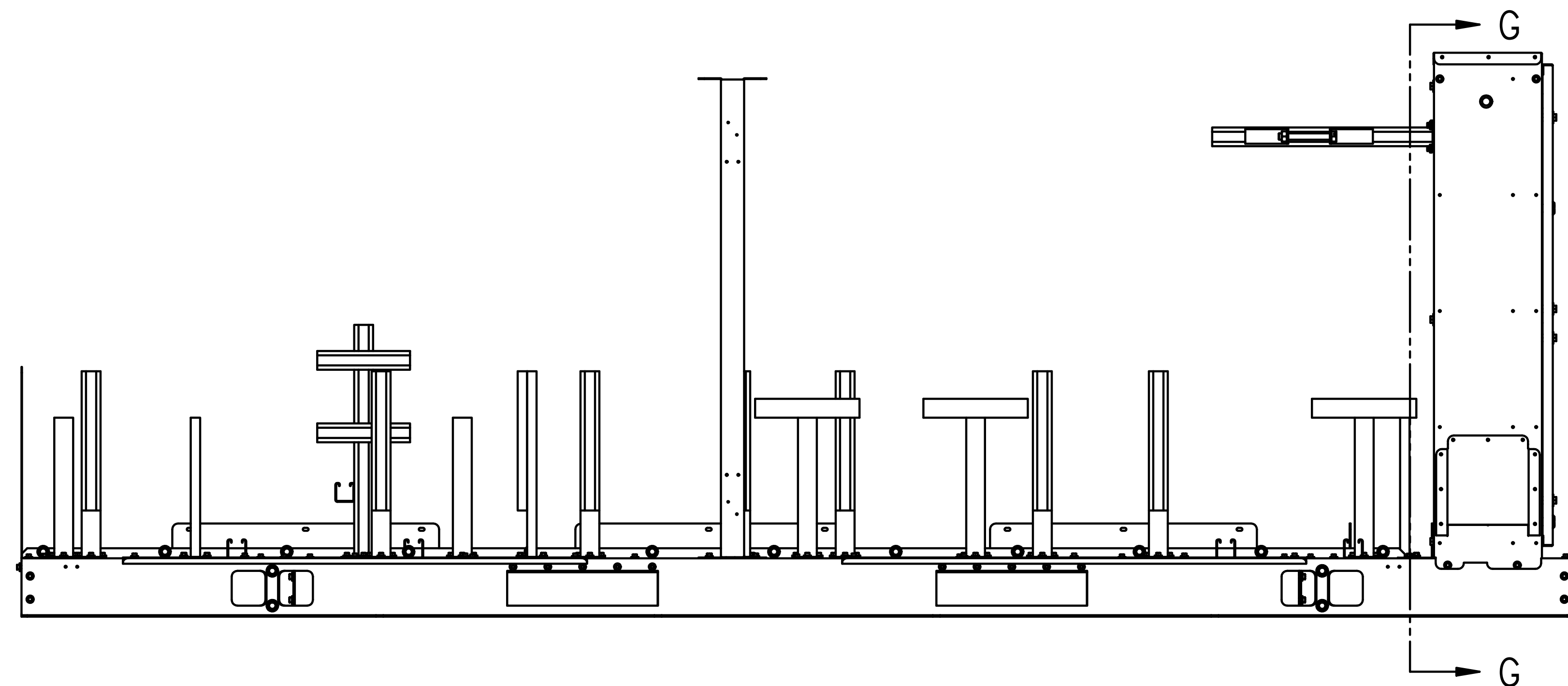
RCVR CLAMP

3096823
CLAMP-10.75 DIA WITHOUT CUSH



DETAIL F

RECEIVER CLAMPING MOUNT ASSEMBLY IS FASTENED TO CONTROL PANEL BODY WITH THE HELP OF SELF TAPPING SCREW #0700900 WITH ADDITION OF EXTRA WASHER TO AVOID PENETRATION TO THE LINER. 3X



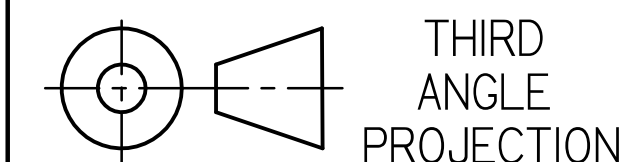
SECTION G-G

NOTES:

1. APPLICABLE STANDARDS / SPECIFICATIONS
ASME Y14.5M-1994, DIMENSIONS AND TOLERANCES
2. KEY PRODUCT CHARACTERISTICS PER EPR-0006 & IDENTIFIED WITH SYMBOL
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4. REF-
5. TOLERANCES: LINEAR DIMENSION IS ± 0.063 .
ANGLE DIMENSION IS $\pm 2^\circ$.
6. PAE EZ (PROTO-AIRE EZ) PRODUCT LINE OF SUWANEE.
7. USE #0700900 SCREW FOR SELF TAPPING.



UNLESS OTHERWISE SPECIFIED
DIMENSIONS ARE IN INCHES.



SHEET 37 of 51

HUSSmann[®]

ENCLOSURE
ASSY-PAE EZ LARGE

P/N 3074154 REV G

SWN I.I SHEET SIZE D

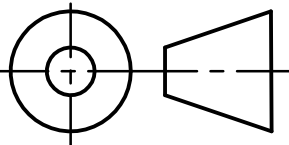
PART LIST - ASSEMBLY				PART LIST - ASSEMBLY			
ITEM	PART NUMBER	TITLE	QTY	ITEM	PART NUMBER	TITLE	QTY
1	3074151	BASE ASSY-LARGE 134X55	1	31	0705619	RIVET-T KLIK .250 OD X .080-.375 GRIP	64
2	3073118	PANEL ASSY-CONTROL PANEL	1	32	0000628000	BOLT-HEX CAP .375 I6X1.25	35
3	3084251	VERTICAL-FRONT REAR	2	33	0000202000	WSHR LOCK .375 SPLIT	20
4	3074365	PANEL-STUBOUT	1	34	0000231000	WSHR FLAT .375	70
5	3073619	PANEL ASSY-LEFT SIDE FRONT	1	35	0000157000	NUT STL ZINC .375 I6	35
6	3073610	PANEL-LEFT SIDE BACK	1	36	3009985	DOOR-STOP STAINLESS STEEL	1
7	3073620	SUPPORT ASSY-VERT FRONT SIDE	1	37	0700192	HINGE-REMOVABLE LIFT-OFF	3
8	3084250	SUPPORT-VERTICAL REAR SIDE	1	38	2H00617001	LATCH 1/4TURN 1000U223/U329/55	2
9	3106267	UPRIGHT-FRONT RIGHT	1	39	0704046	HINGE-3X2 X .203 ID HOLES -T304 SS	12
10	3106563	UPRIGHT-REAR RIGHT	1	40	1H36819001	LOCK-DOOR QUARTER TURN	8
11	3101931	SUPPORT-TOP HORIZ RH END	1				
12	3106564	SUPPORT-BOTTOM	1				
13	3109305	ANGLE-TOP DOOR LOCK	1				
14	3108914	ANGLE-DOOR LOCK	1				
15	3109302	COVER-EXTERIOR RH	1				
16	3092421	HINGE-4X4 X .203 ID HOLES - T304 SS	6				
17	3108915	COVER-EXTERIOR LH	1				
18	3010797	HANDLE-WITH LATCH	2				
19	3010798	BRACKET-CAM HANDLE	2				
20	3109306	SUPPORT-HORIZ LARGE	2				
21	0700900	SCREW-DRILLING 0.25-14 UNC X 1 HEX	251				
22	3053210	CLIP-QUARTER TURN RECEPTACLE	24				
23	3084256	PANEL ASSY-TOP	1				
24	3109307	GRILLE-59X43 LH LARGE UNIT	1				
25	3109315	GRILLE-59X43 RH LARGE UNIT	1				
26	3106098	SCREW-QUARTER TURN	24				
27	3063157	RETAINER-QUARTER TURN SCREW	24				
28	3113095	MOUNT ASSY-.812 UNISTRUT X 19	1				
29	3096823	CLAMP-10.75 DIA WITHOUT CUSH	1				
30	0427001	BRACKET-AMB TEMP SENSOR	1				

MORE DETAILS ON SUB ASSEMBLIES ARE IN SHEET 13-17

NOTES:
1. APPLICABLE STANDARDS / SPECIFICATIONS
ASME Y14.5M-1994, DIMENSIONS AND TOLERANCES
2. KEY PRODUCT CHARACTERISTICS PER EPR-0006 & IDENTIFIED WITH SYMBOL 
3. MATERIAL-
4. REF-
5. TOLERANCES: LINEAR DIMENSION IS ±.063.
ANGLE DIMENSION IS ± 2°.
6. PAE EZ (PROTO-AIRE EZ) PRODUCT LINE OF SUWANEE.
7. USE #0700900 SCREW FOR SELF TAPPING.



UNLESS OTHERWISE SPECIFIED
DIMENSIONS ARE IN INCHES.

THIRD
ANGLE
PROJECTION

SHEET 38 of 51

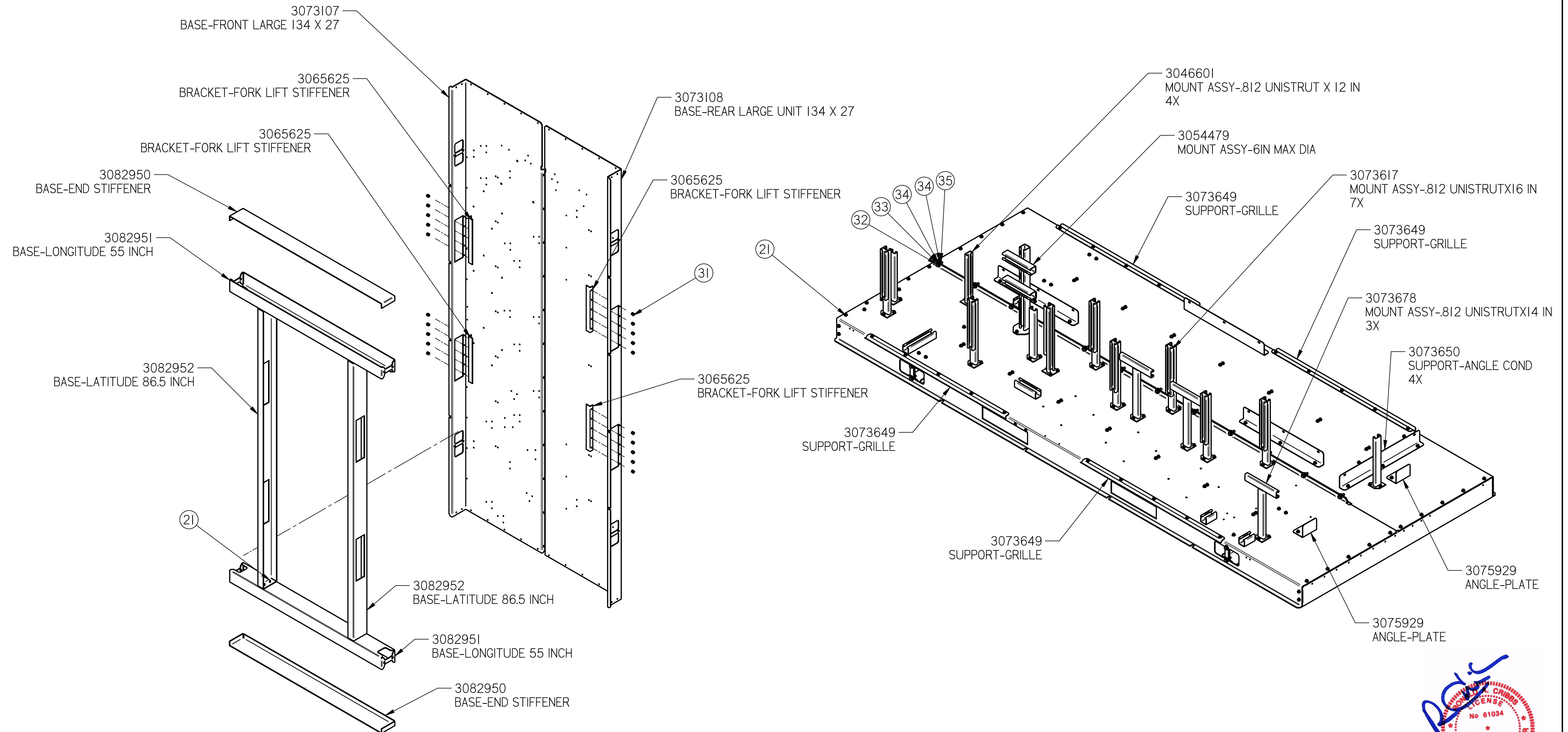
HUSSmann®

ENCLOSURE
ASSY-PAE EZ LARGE

P/N 3074154 | REV G

SWN 1.1 SHEET SIZE D

FOR MORE DETAILS ON BASE ASSEMBLY REFER #3074154 DRAWING.



3074151
BASE ASSY-LARGE 134X55
SHOWN VERTICALLY FOR REFERENCE

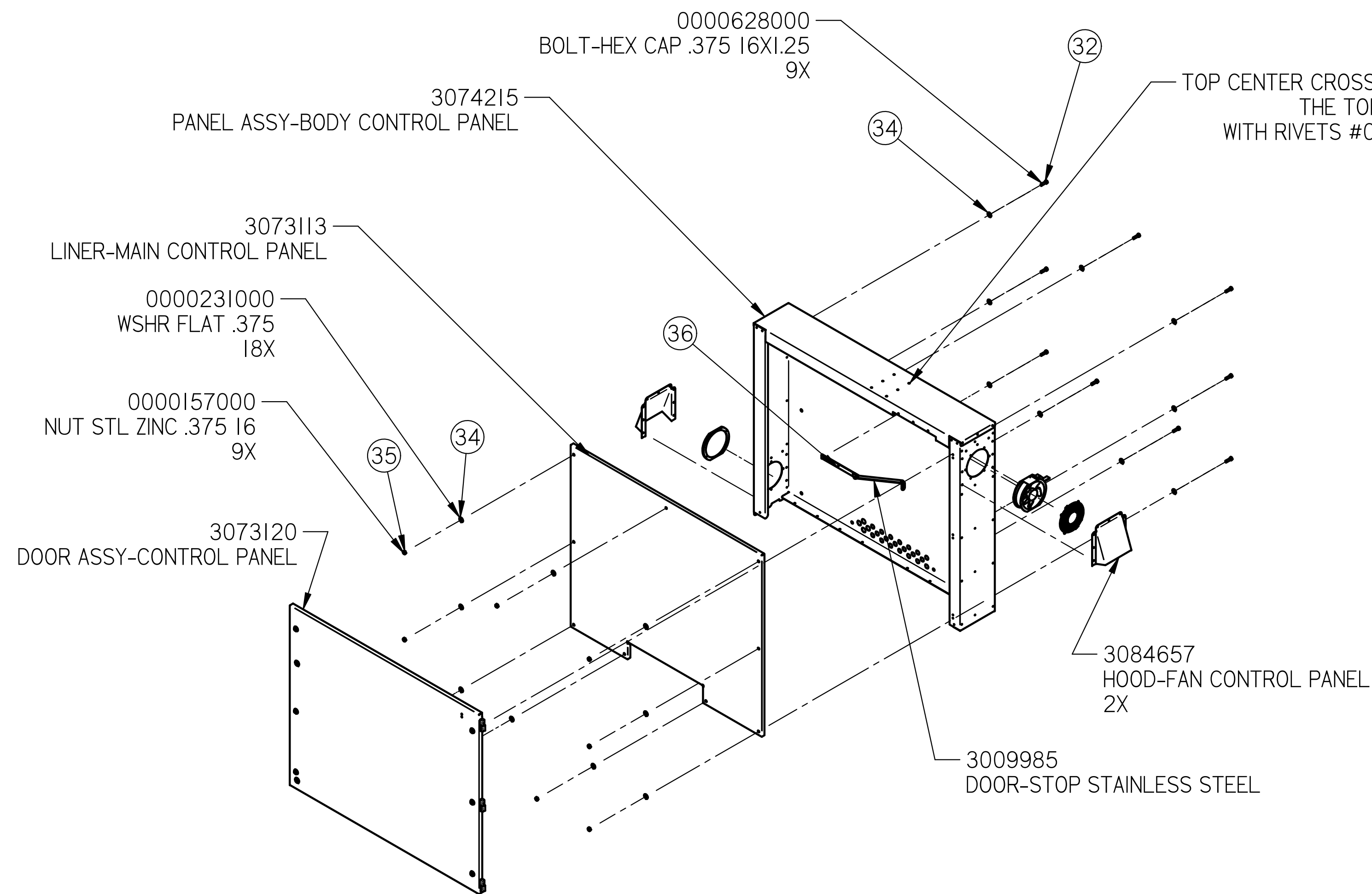
NOTES:

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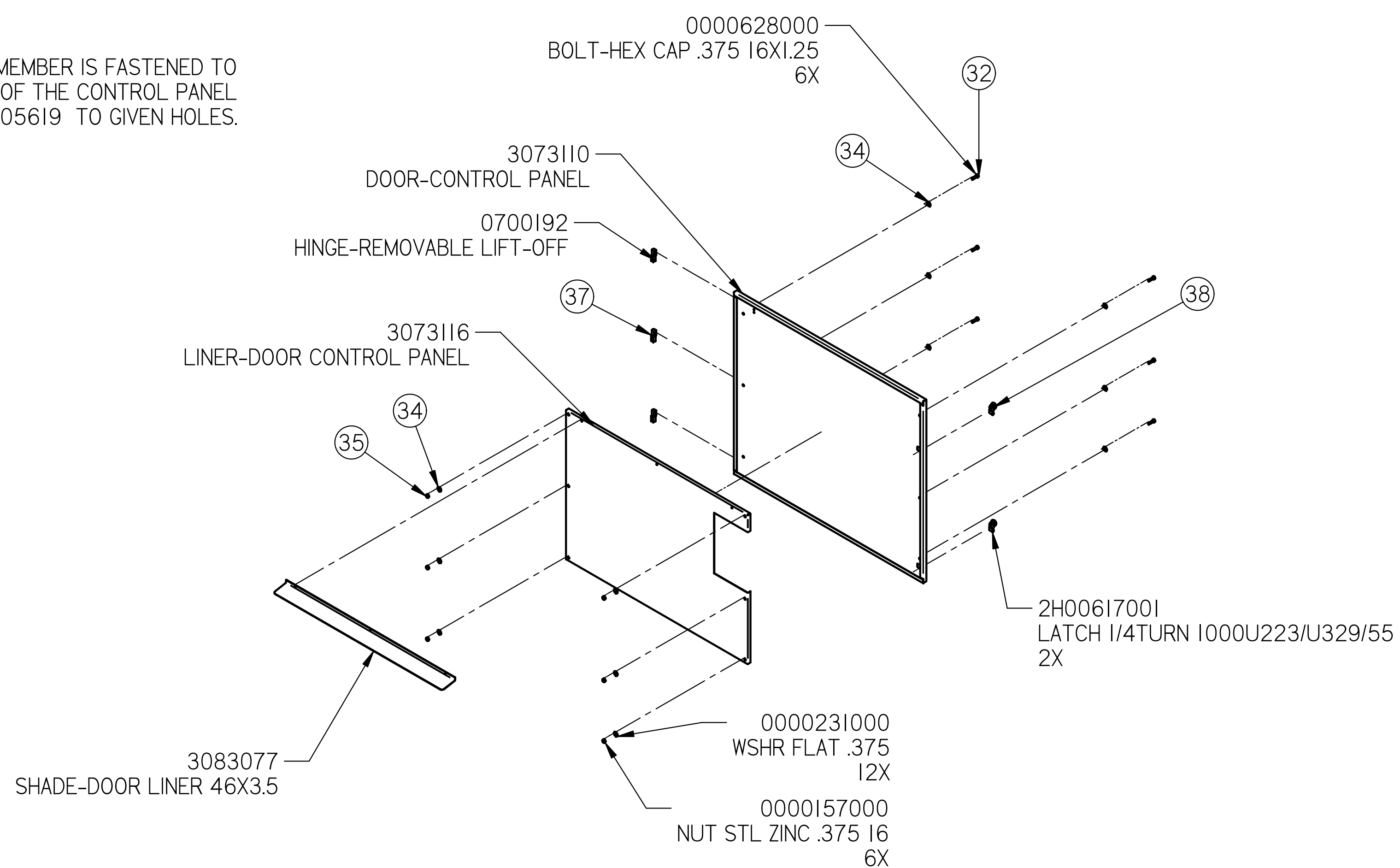


UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES.	HUSSmann®	
	ENCLOSURE ASSY-PAE EZ LARGE	
 THIRD ANGLE PROJECTION	P/N	3074154
SHEET 39 of 51	REV	G

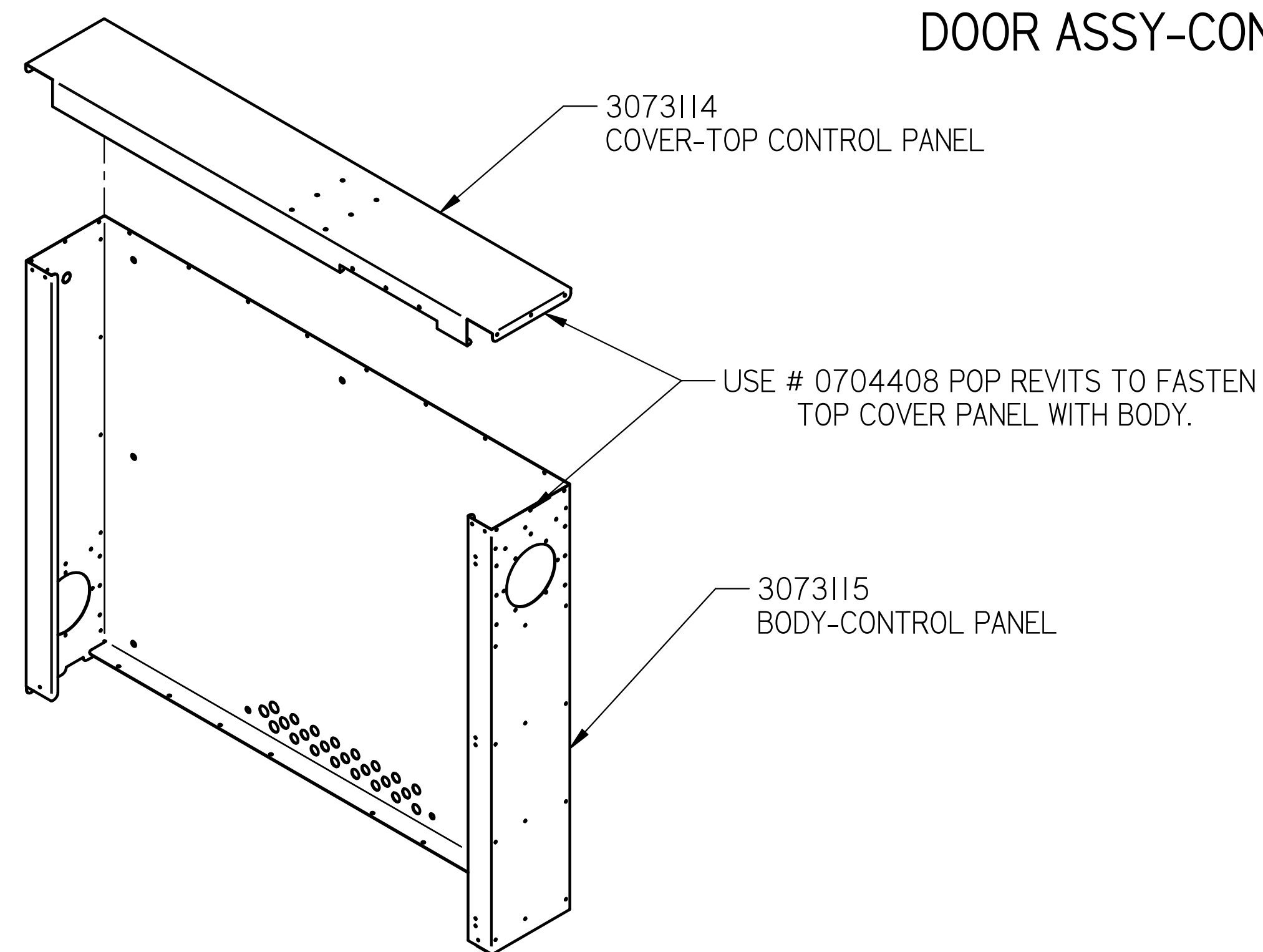
DOWN 11 SHEET SIZE D



3073118
PANEL ASSY-CONTROL PANEL



3073120
DOOR ASSY-CONTROL PANEL



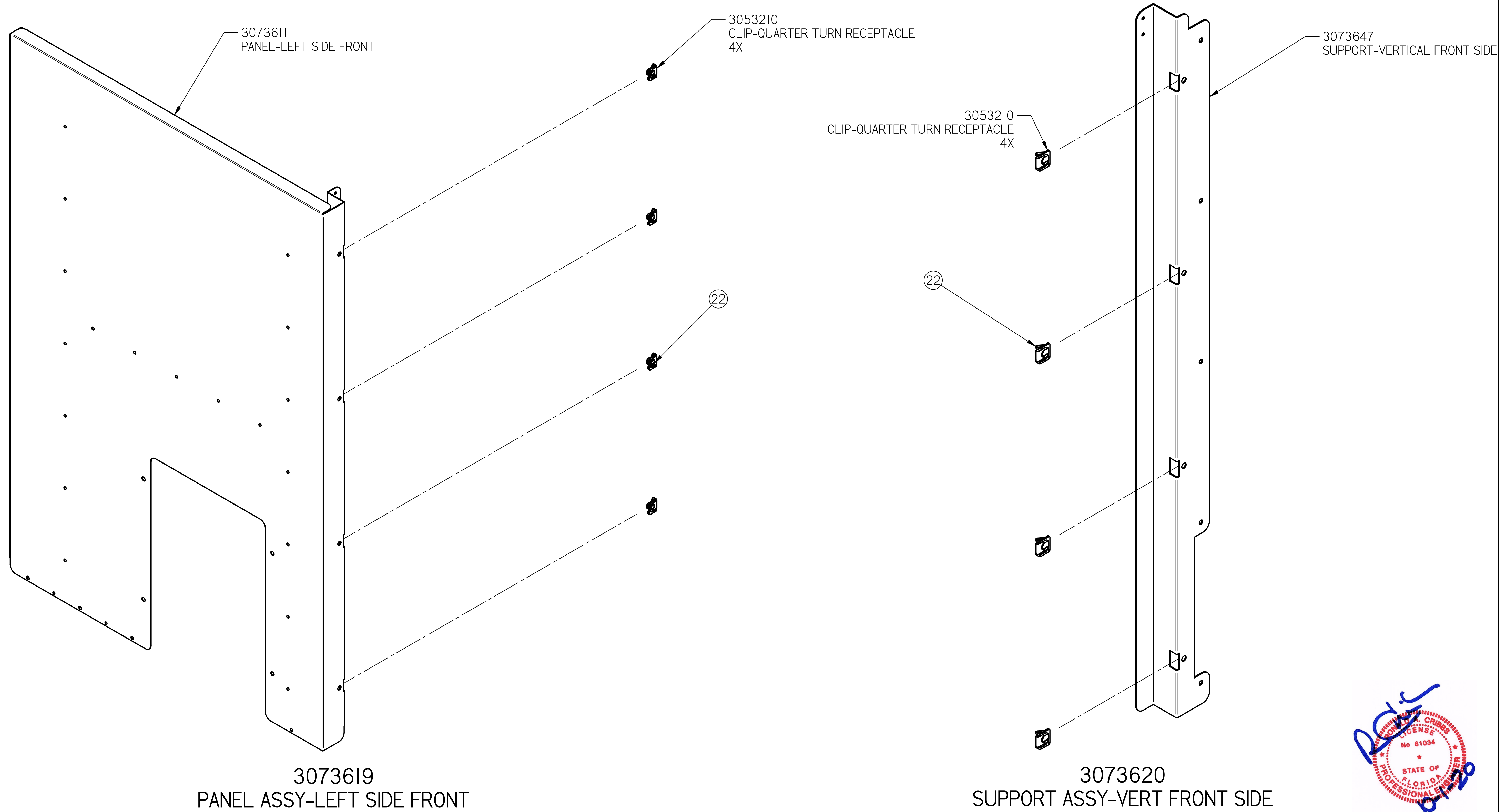
3074215
PANEL ASSY-BODY CONTROL PANEL

NOTES:

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ASME Y14.5M-1994, DIMENSIONS AND TOLERANCES
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UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES.		HUSSmann®	
THIRD ANGLE PROJECTION		ENCLOSURE ASSY-PAE EZ LARGE	
SHEET 40 of 51		P/N 3074154	REV G

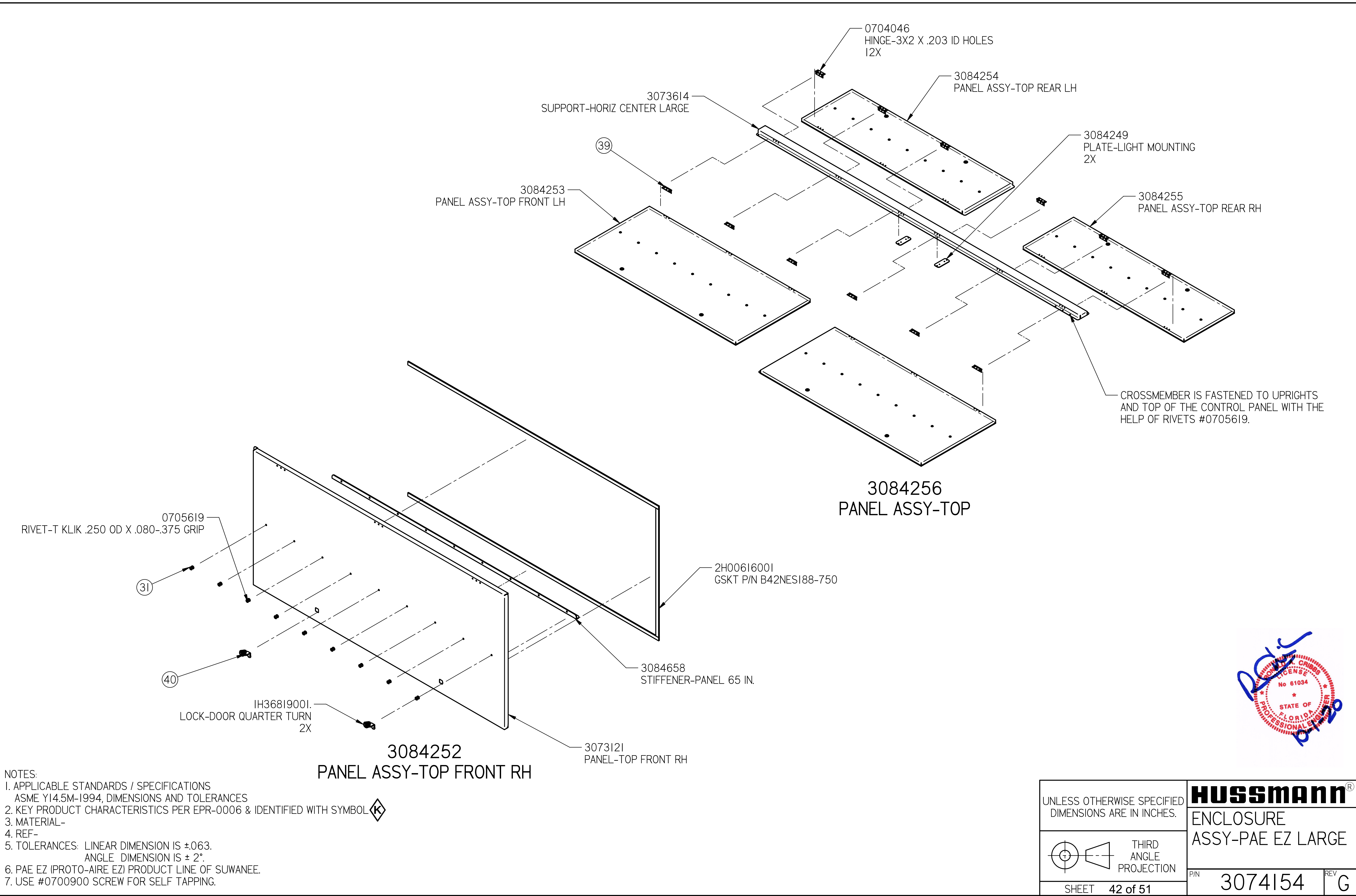


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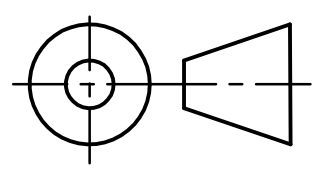
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2. KEY PRODUCT CHARACTERISTICS PER EPR-0006 & IDENTIFIED WITH SYMBOL
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UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES.		HUSSmann [®]	
THIRD ANGLE PROJECTION		ENCLOSURE ASSY-PAE EZ LARGE	
SHEET 41 of 51		P/N 3074154	REV G



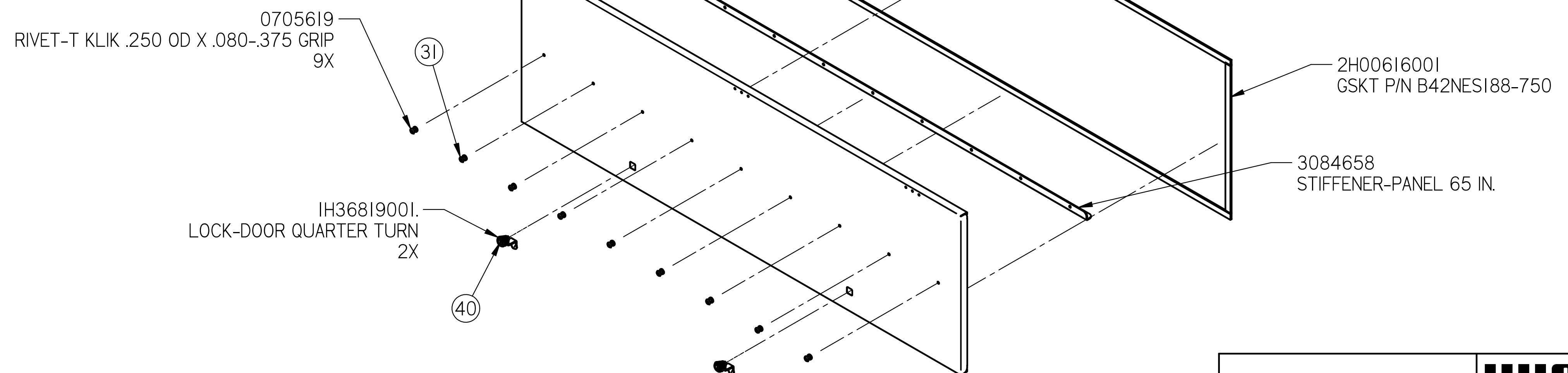
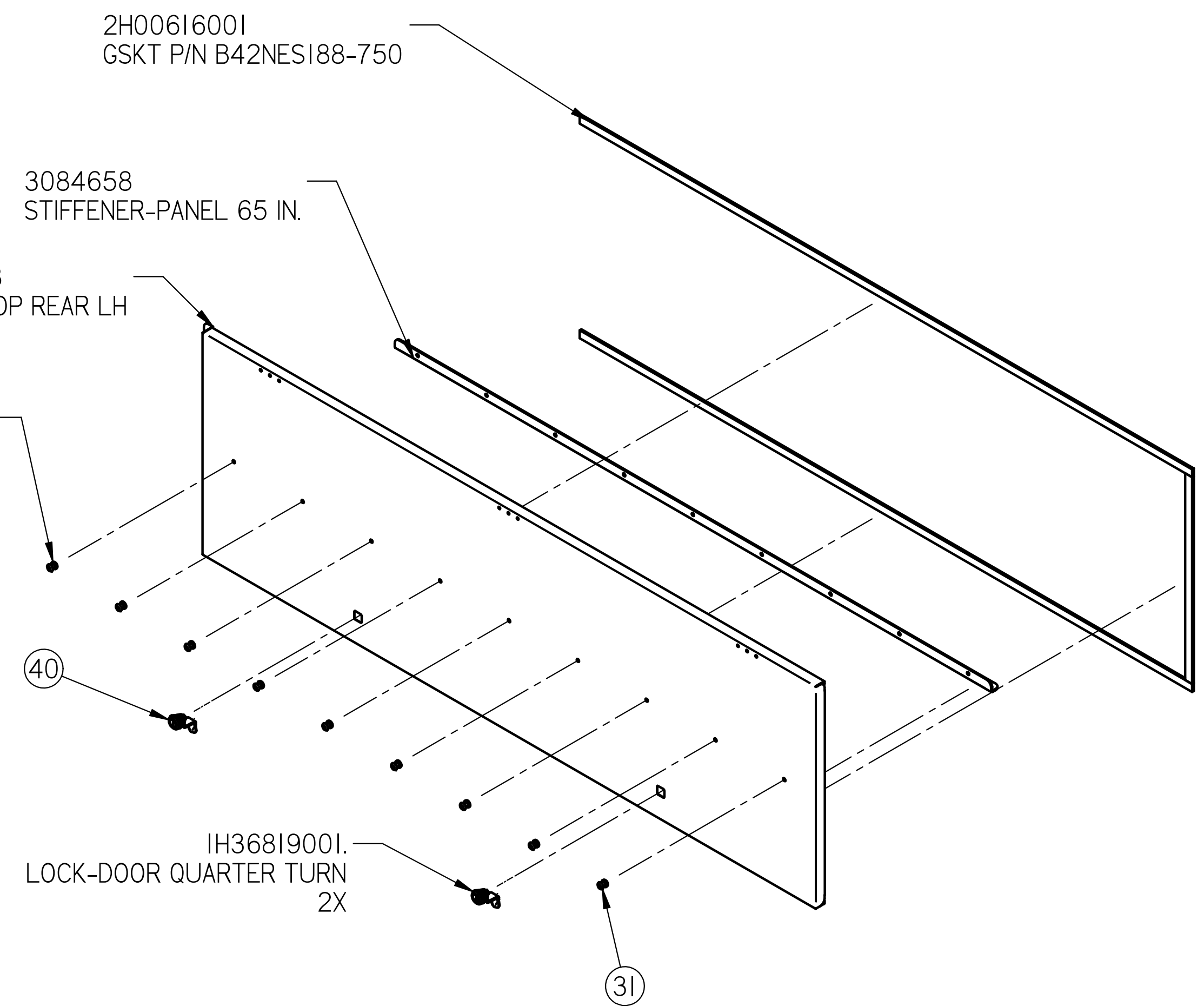
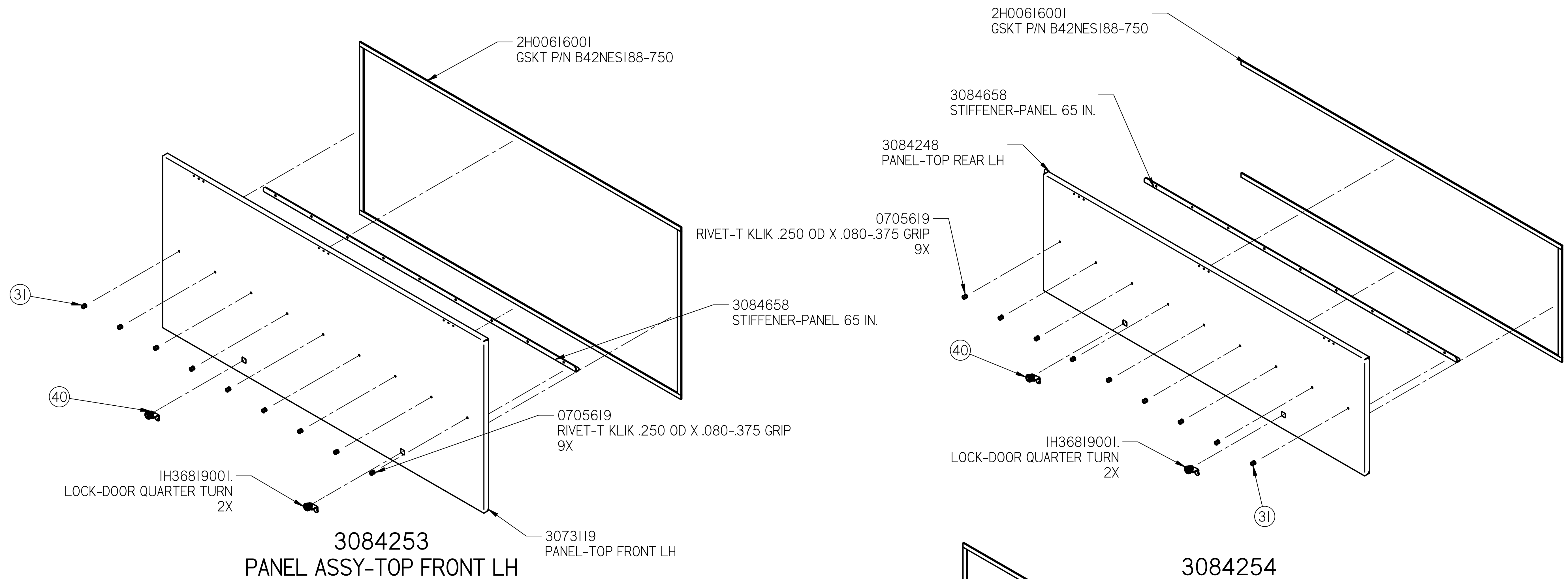


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UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES.		HUSSmann [®]	
 THIRD ANGLE PROJECTION		ENCLOSURE ASSY-PAE EZ LARGE	
SHEET 42 of 51		P/N 3074154	REV G



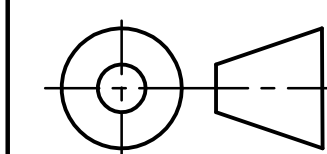
SWN I.I. SHEET SIZE D



NOTES:

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7. USE #0700900 SCREW FOR SELF TAPPING.

UNLESS OTHERWISE SPECIFIED
DIMENSIONS ARE IN INCHES.



THIRD
ANGLE
PROJECTION

SHEET 43 of 51

HUSSmann[®]

ENCLOSURE
ASSY-PAE EZ LARGE

P/N 3074154 REV G



Screw Specification Requirements:	
• Dimensions:	ASME B18.6.3 SAE J78 Fully Threaded Hex
• Drive Style: • Material, Mechanical & Performance: • Thread Requirements: • Point Size:	#4 - 1/4": SAE J78, 5/16": See Above SAE J78 Sizes 4 to 8: #2 Sizes 10 to 5/16": #3 **Exception: Screws ½" in length and under shall have a #2 point
• Finish:	Fe/Zn 3AN per ASTM F1941/F1941M

0700900

Zinc Plate, Chromate Plus Sealer
This is currently Southco's standard finish of choice. A metallic (inorganic) sacrificial finish, which primarily provides excellent corrosion protection. "Sacrificial" means this plating will corrode instead of the base material. This finish will protect even if the finish is scratched through to base material. Most applications provide typical performance of 144 hours, per ASTM B117 or ISO 9227, 5 cycles of moist sulphur-dioxide testing (ASTM G-87) without evidence of red rust, for parts plated approximately 0.013mm (0.0005) thick. This finish has a lubricious surface which is uniform and consistent, both visually and in terms of it's mechanical properties. This finish also exceeds zinc plating specifications as outlined by ASTM B633, BS 1706, DIN 50961 and AS1789.

3053210 , 3106098 & 3063157

Part Number: D2-537-330-190	
Specifications	
Material	Steel
Finish	Zinc Plate, Bright chromate
Color/Appearance	Bright
Receptacle Style	Clip-on
Size Series	Size 7
Type	Receptacle
Class	D2 - DZUS® Rapier Quarter-Turn Fasteners

3053210

Part Number: D2-517-1315-190	
Specifications	
Material	Steel
Finish	Zinc Plate, Bright chromate
Color/Appearance	Bright
Head Style	Phillips - Large Flange
Recess Size	Phillips Recess #3
Size Series	Size 7
Stud Diameter	7.000 mm (0.28 in)
Stud Length (L)	15.000
Type	Stud
Class	D2 - DZUS® Rapier Quarter-Turn Fasteners

3010698

Part Number: D2-527-101-190	
Steel Retainer	
Specifications	
Material	Steel
Finish	Zinc Plate, Bright chromate
Color/Appearance	Bright
Size Series	Size 7
Type	Retainer
Class	D2 - DZUS® Rapier Quarter-Turn Fasteners

3063157

P/N: 261556 NON-LOCKING L-HANDLE, BLACK	
	• Material: Zinc Die Cast • Finish: Black Powder Coat • Universal left and right hand application • 1/4 turn operation • NEMA 4/IP 65 rated • "H" and "L" dimensions are determined by choice of cam

3010797

P/N: 232116U IQT ZINC PLATED STEEL SINGLE POINT CAM W/O PROJECTION	
• Housing length (C) = 18mm w/ 30mm grip range • Housing length (C) = 30mm w/ 42mm grip range • Construction: Zinc Plated Steel • For vibration resistant/proof and HVAC latching systems select cams without projection • For use with steel products, select zinc plated steel cams • For use with select quarter-turn latches, locks, handles etc.	

3010798

Diameter		1/4"
Drill Size		G
Finish - Body/Mandrel		Zinc
Grip Range		0.080" - 0.375"
Head		Button
Head Diameter		0.588"
Head Height		0.117"
Hole Size		0.261" - 0.272"
Length		0.560"
Material - Body/Mandrel		Steel/Steel
Series		SBL8-6KL

0705619

Specification Requirements:	
• Dimensions: • Material & Mechanical Properties: • Thread Requirements: • Head Marking: • Finish: • Material Test Reports:	ASME B18.2.1 Grade 5 per SAE J429 ASME B1.1, UNC & UNF, Class 2A Manufacturer ID and 3 radial lines 120 degrees apart. Fe/Zn 3AN per ASTM F1941/F1941M The MTR must have documented lot traceability, dimensional results, full chemical test results and full mechanical test results to the specification(s) above. In addition, the MTR shall be in full compliance with Fastenal's MTR Requirements.

0000628000

Specification Requirements:	
• Dimensions: • Material: • Product Marking: • Finish:	ASME B18.21.1 before plating Carbon Steel per SAE J403 1055-1065 None Nickel Plate per AMS-QQ-N-290, Class 2, .003 thickness, then Chrome plate per AMS-QQ-C-320 class 1, .0001 thickness.

0000202000

Specification Requirements:	
• Dimensions: • Material: • Finish:	ASME B18.21.1, Type A, Wide Plain Washers Low Carbon Steel Fe/Zn 3AN per ASTM F1941/F1941M

0000231000

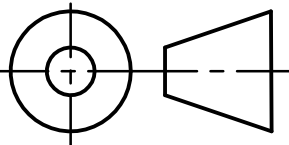
Part Number: 96-10-500-50	
Specifications	
Material	Zinc Alloy
Finish	Powder Coat
Color/Appearance	Black
Thread or Hole Type	10-32
Mounting Style	Concealed Mount
Compliance Specification	UL FTTA2 / FTTA8 Type 1
Compliance Specification	UL FTTA2 / FTTA8 Type 12
Compliance Specification	UL FTTA2 / FTTA8 Type 12K
Compliance	UL FTTA2 / FTTA8 Type 13

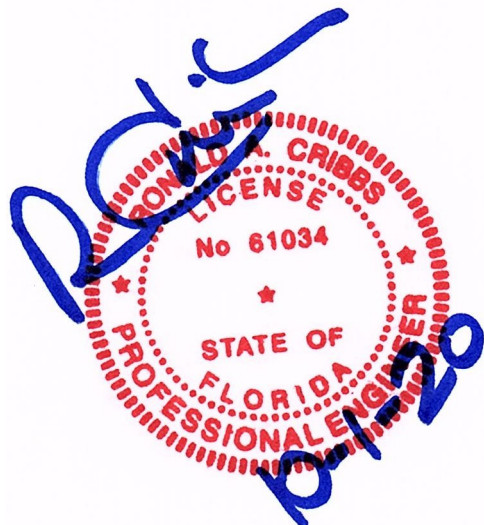
0700192

Specification Requirements:	
• Dimensions: • Material & Mechanical Properties:	ASME B18.2.2 Alloy, Group 1 Condition CW per ASTM F594 (18-8) Nuts larger than 1-1/2" nominal diameter shall be accepted as having met the mechanical requirements when the hardness conforms to Group 1 CW2 of ASTM F594
• Thread Requirements: • Finish: • Product Marking: • Manufacturer:	ASME B1.1, UNC & UNF, Class 2B Per ASTM A380/A380M Per ASTM F594 Manufactured in the USA, from stainless steel melts originating in USA
• Material Test Reports:	The MTR must have documented lot traceability, dimensional results, full chemical test results and full mechanical test results to the specification(s) above. In addition, the MTR shall be in full compliance with Fastenal's MTR Requirements.

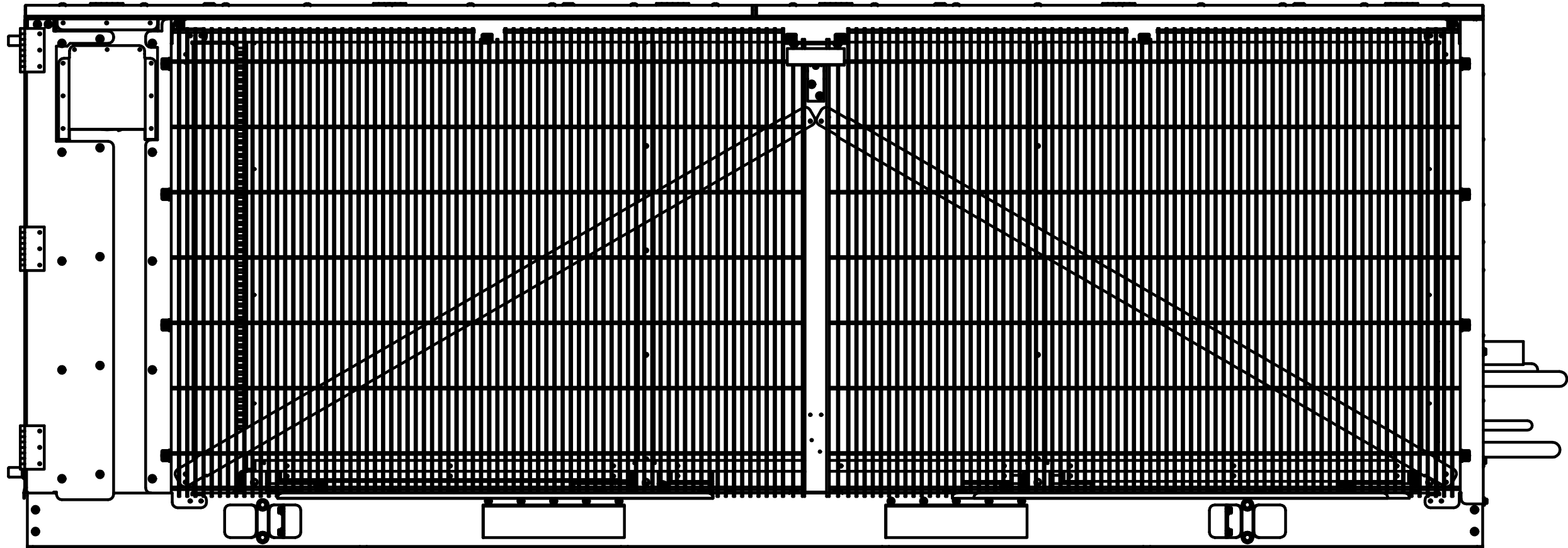
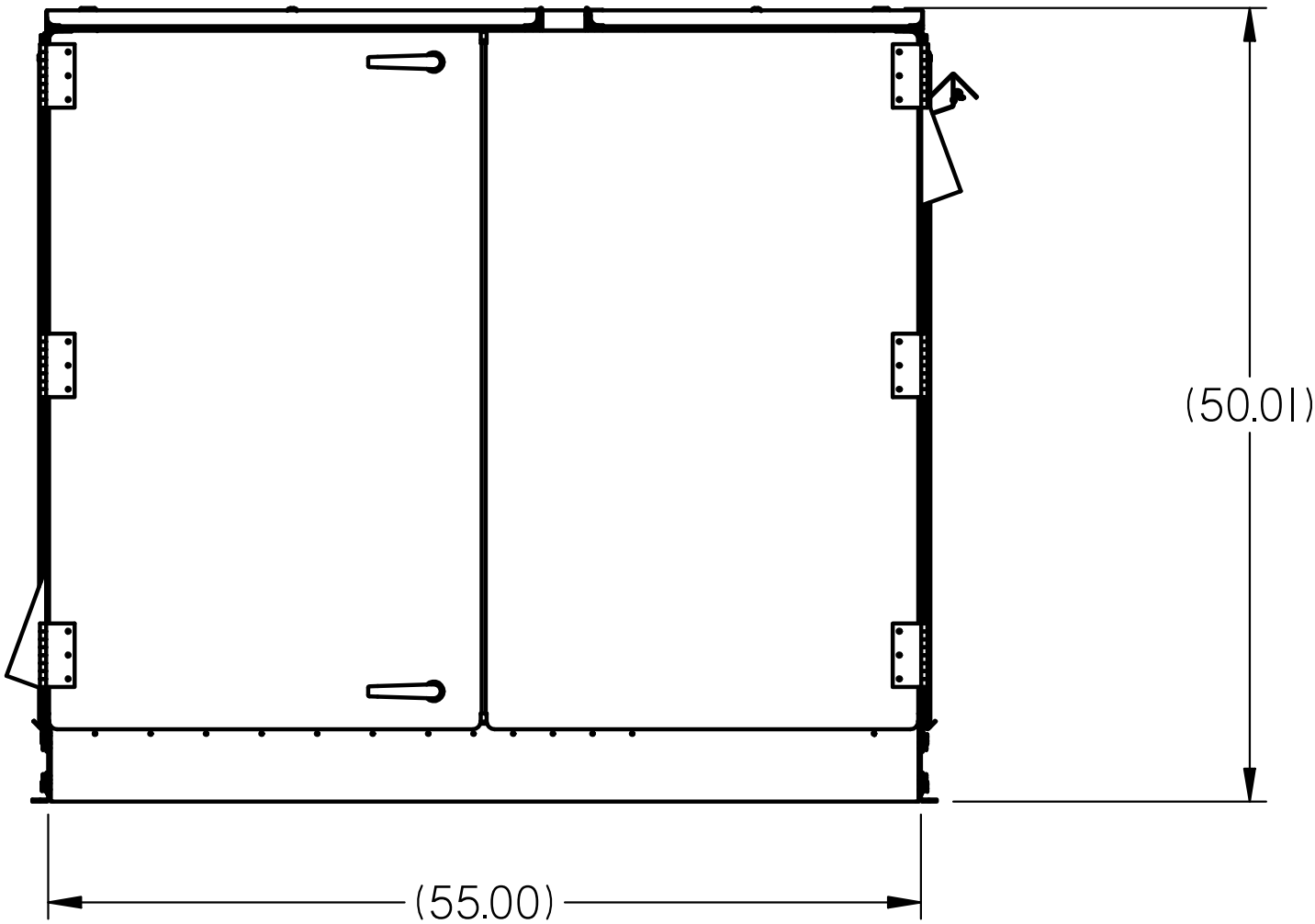
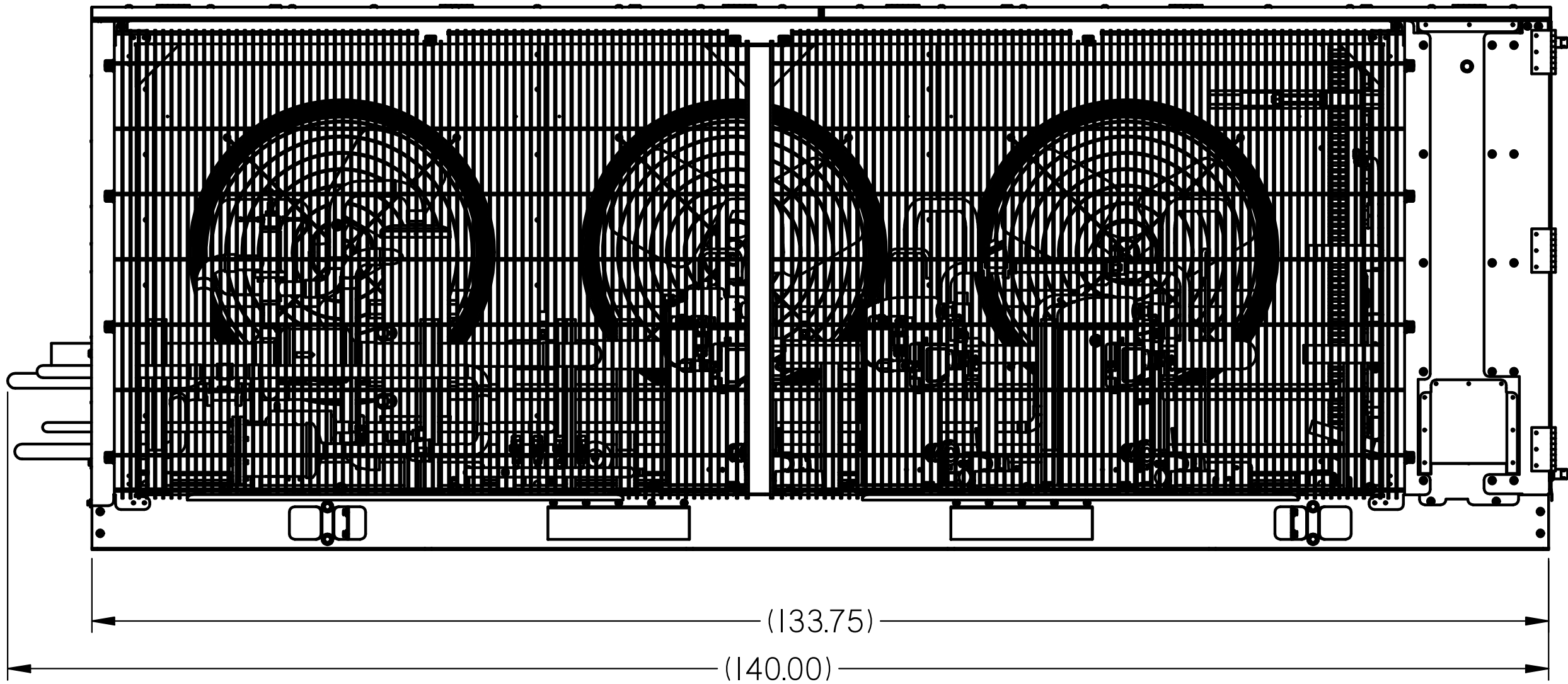
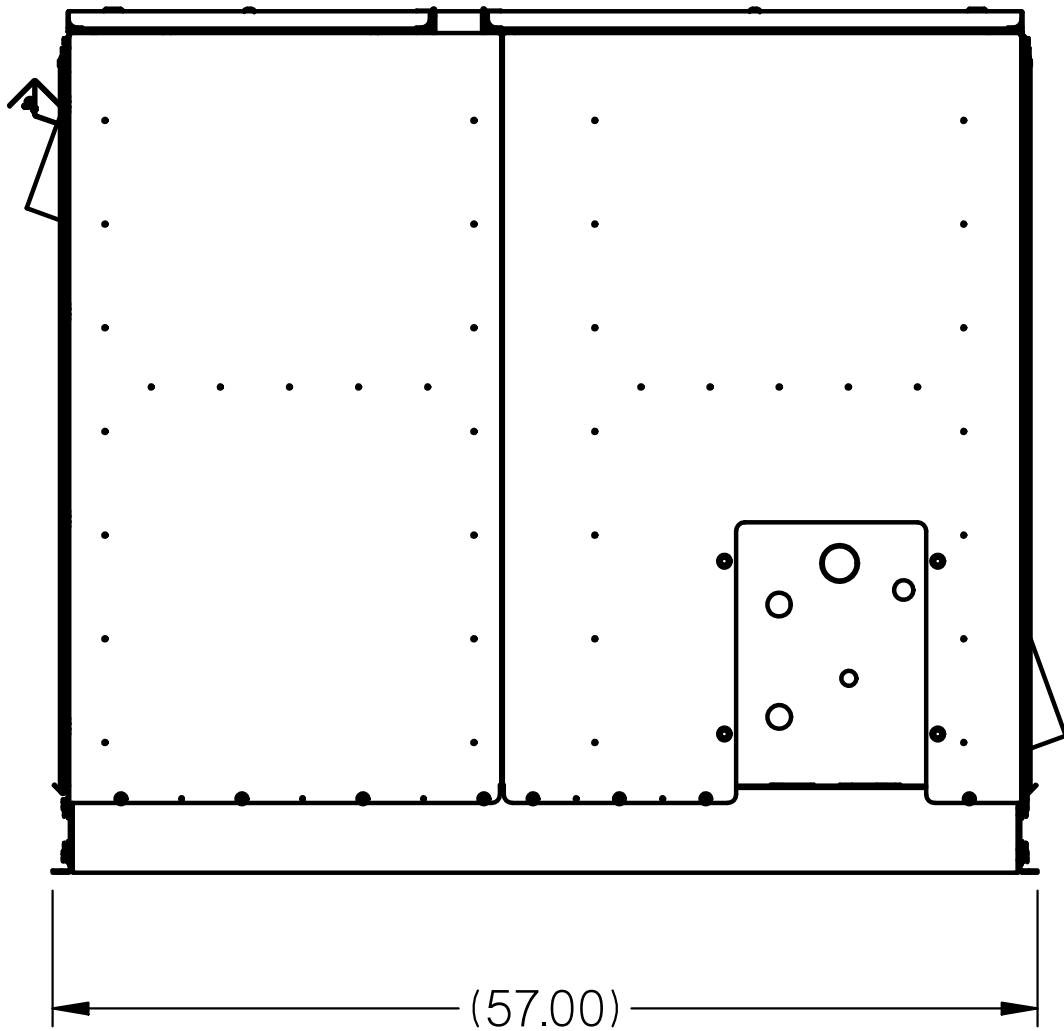
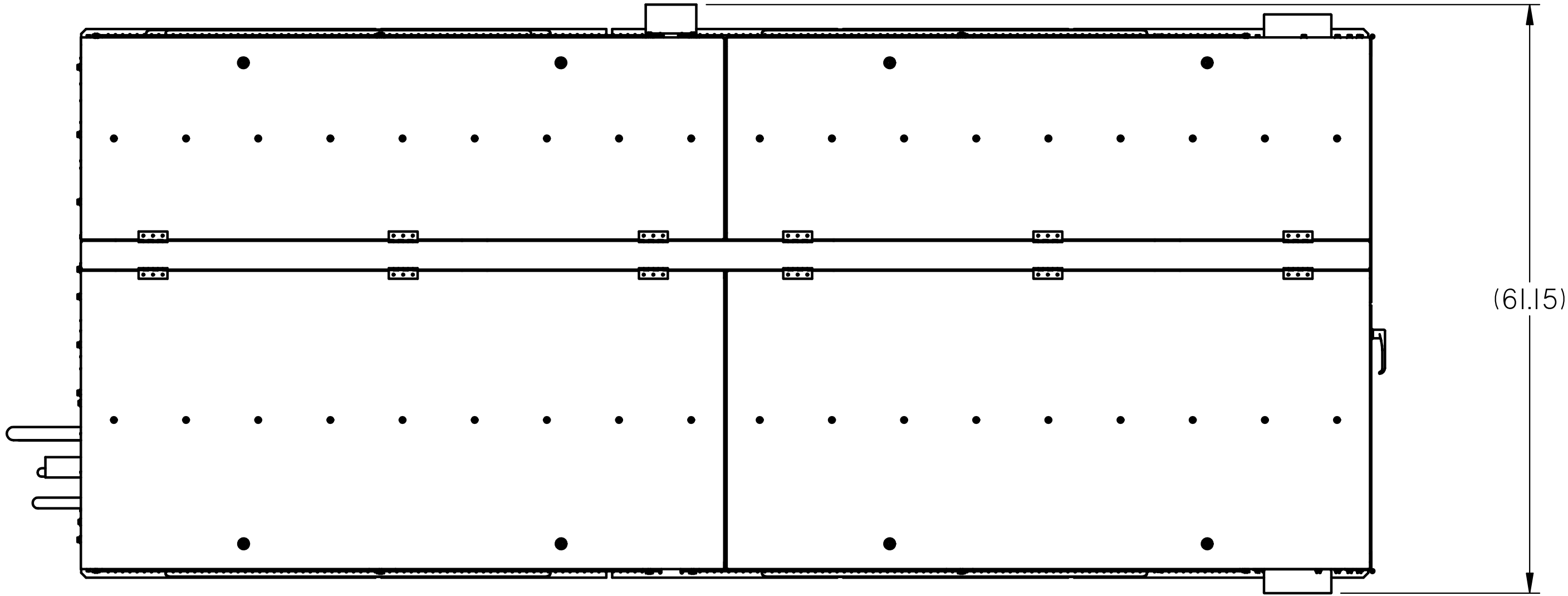
0000157000

NOTES:
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ASME Y14.5M-1994, DIMENSIONS AND TOLERANCES
2. KEY PRODUCT CHARACTERISTICS PER EPR-0006 & IDENTIFIED WITH SYMBOL 
3. MATERIAL-
4. REF-
5. TOLERANCES: LINEAR DIMENSION IS ±.063.
ANGLE DIMENSION IS ± 2°.
6. PAE EZ (PROTO-AIRE EZ) PRODUCT LINE OF SUWANEE.
7. USE #0700900 SCREW FOR SELF TAPPING.

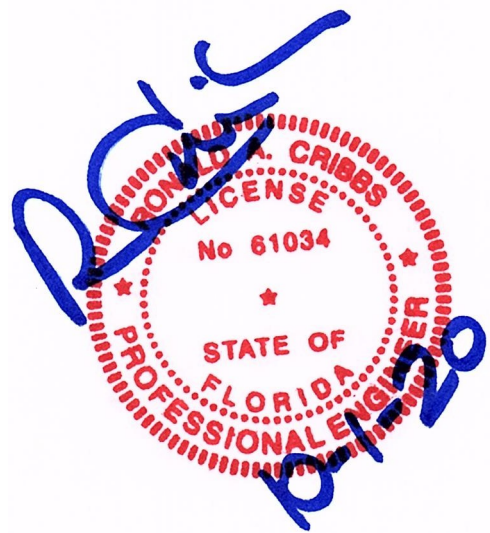
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES.		HUSSmann®	
 THIRD ANGLE PROJECTION		ENCLOSURE ASSY-PAE EZ LARGE	
SHEET 44 of 51		P/N 3074154	REV G

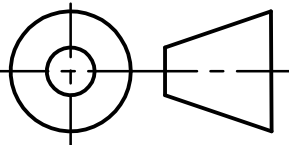


REVISION HISTORY						
REV	ECN	DATE	REVISION DESCRIPTION	REV BY	CHKD BY	APPR BY
A	ECN-NPD-0002786	2020/01/06	INITIAL RELEASE	VBS	AMS	CEH
B	ECN-NPD-0002859	2020/02/07	ADDED SHEET 6 WITH PARTLIST, UPDATED WITH CHANGES IN SUB ASSY PARTS	VBS	AMS	CJH

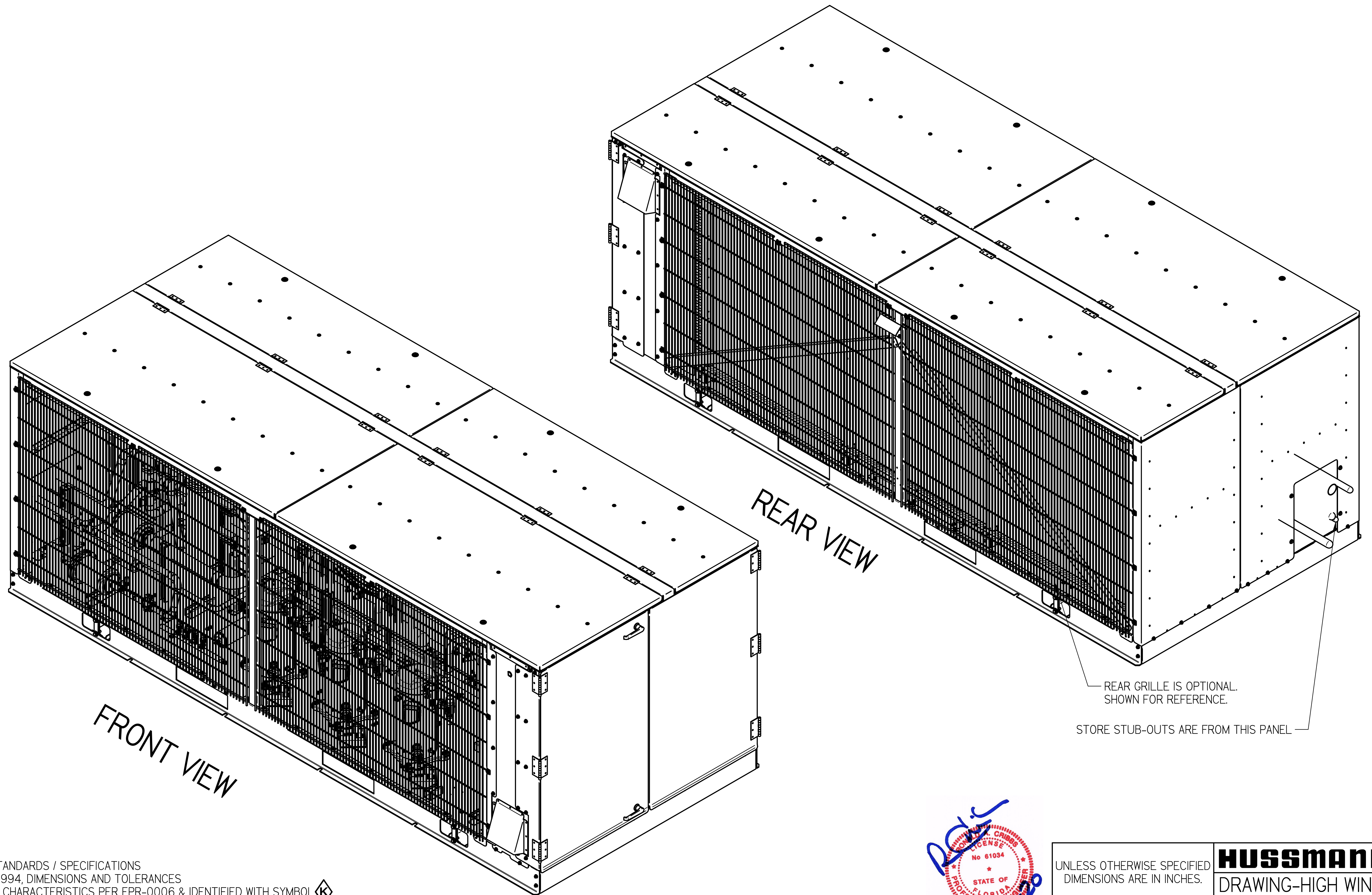


- NOTES:
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ASME Y14.5M-1994, DIMENSIONS AND TOLERANCES
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 3. TOLERANCES: LINEAR DIMENSION IS ± 0.63 .
ANGLE DIMENSION IS $\pm 2^\circ$.
 4. APPROX OVER ALL DIMENSION OF THE UNIT: 140.0" L X 61.2" W X 50.0" H.
 5. OVER ALL WEIGHT OF THE UNIT: 2437 LBS APPROX.
 6. PAE EZ (PROTO-AIRE EZ) PRODUCT LINE OF SUWANEE.



UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES.		HUSSMANN®	
 THIRD ANGLE PROJECTION		DRAWING-HIGH WIND LOAD LARGE	
SHEET 45 of 51		P/N 3114680	REV B

SWN I.I. SHEET SIZE D

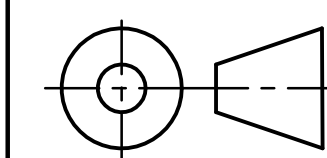


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UNLESS OTHERWISE SPECIFIED
DIMENSIONS ARE IN INCHES.



THIRD
ANGLE
PROJECTION

SHEET 46 of 51

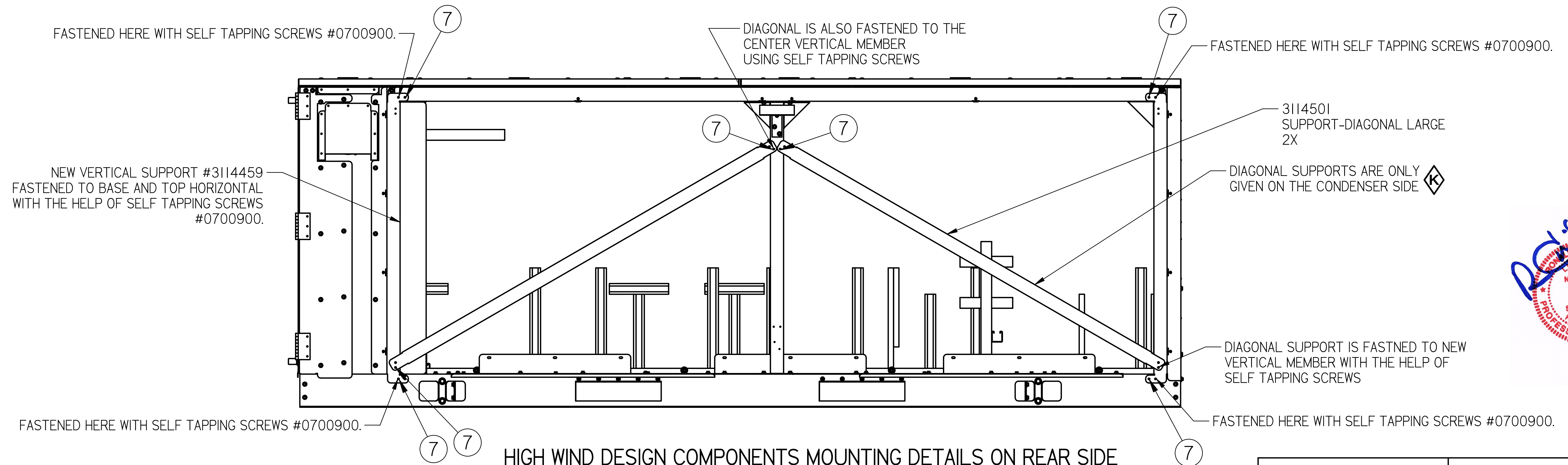
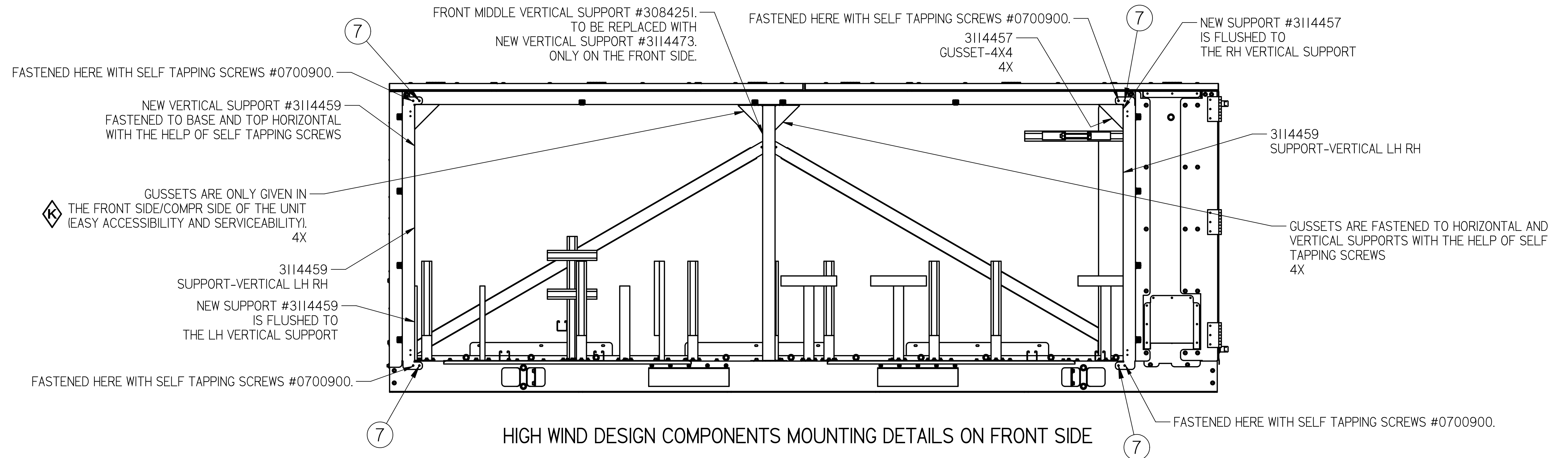
HUSSmann®

DRAWING-HIGH WIND
LOAD LARGE

P/N 3114680 REV B

SWN I.I SHEET SIZE D

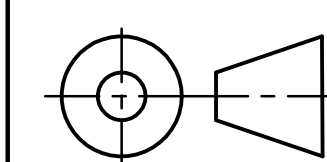
HIGH WIND LOAD DESIGN OPTION KIT INSTALLATION DETAILS



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UNLESS OTHERWISE SPECIFIED
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THIRD
ANGLE
PROJECTION

SHEET 47 of 51

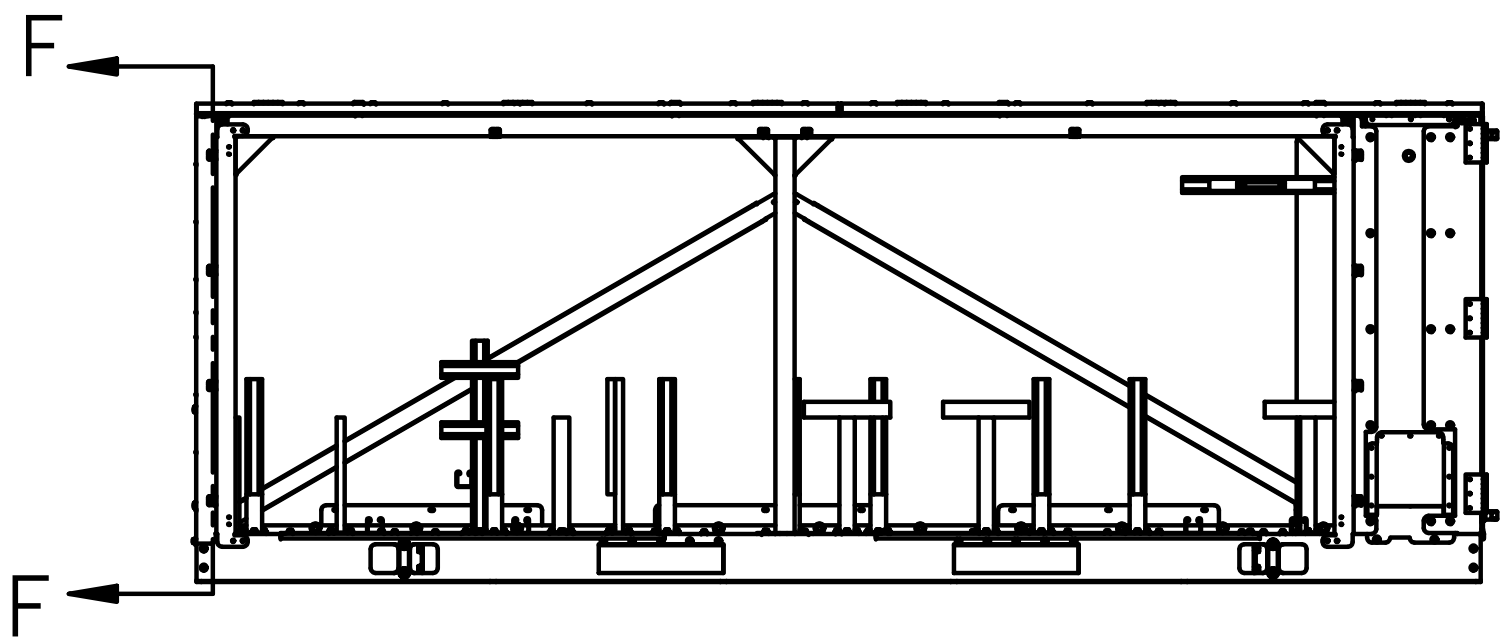
HUSSmann®

DRAWING-HIGH WIND
LOAD LARGE

P/N	3114680	REV	B
-----	---------	-----	---

DOWN I.I SHEET SIZE D

HIGH WIND LOAD DESIGN OPTION KIT INSTALLATION DETAILS



3114463
STIFFENER-40 INCH LENGTH
4X

3114464
STIFFENER-20 INCH LENGTH
2X

27.53
2X

5.53
4X

.00

.00 2.70

25.20

31.05

53.55

8

8

8

8

8

8

.250

.250

.250

.250

NEED TO DRILL HOLES
IN LEFT END PANELS
IN THE GIVEN DIMPLE LOCATION.
FOR FASTENING STIFFENERS

ALL STIFFENERS ARE FASTENED
TO END PANELS WITH THE HELP
OF RIVETS #0705619.

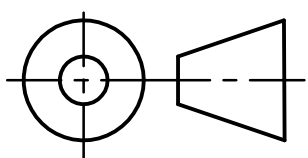
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5. OVER ALL WEIGHT OF THE UNIT: 2437 LBS APPROX.
6. PAE EZ (PROTO-AIRE EZ) PRODUCT LINE OF SUWANEE.

SECTION F-F

HIGH WIND DESIGN COMPONENTS MOUNTING DETAILS ON LEFT SIDE PANELS

UNLESS OTHERWISE SPECIFIED
DIMENSIONS ARE IN INCHES.



THIRD
ANGLE
PROJECTION

SHEET 48 of 51

HUSSmann[®]

DRAWING-HIGH WIND
LOAD LARGE

P/N

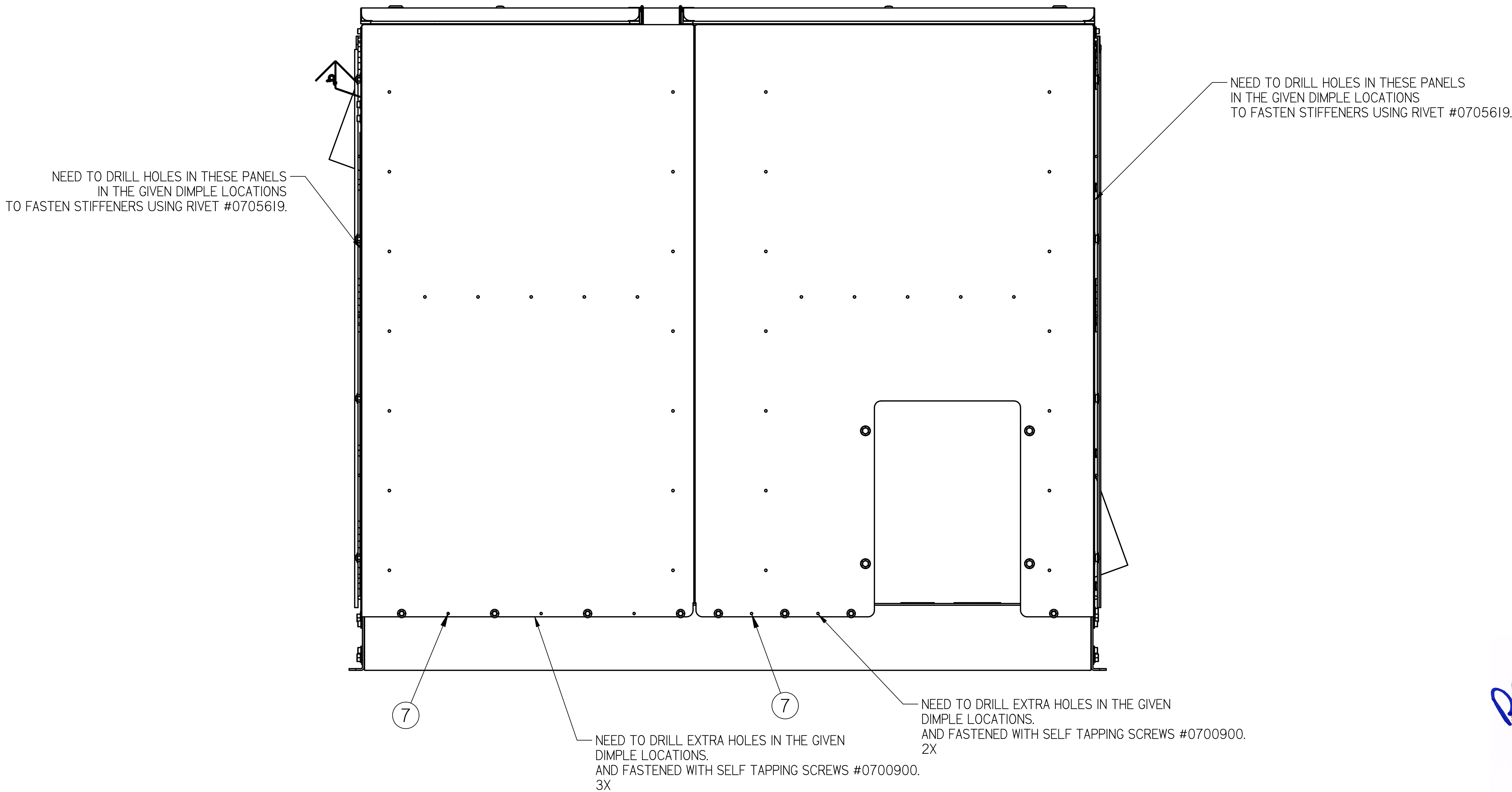
3114680

REV

B



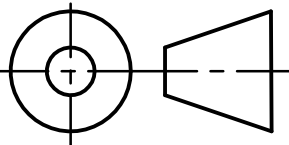
HIGH WIND LOAD DESIGN OPTION KIT INSTALLATION DETAILS

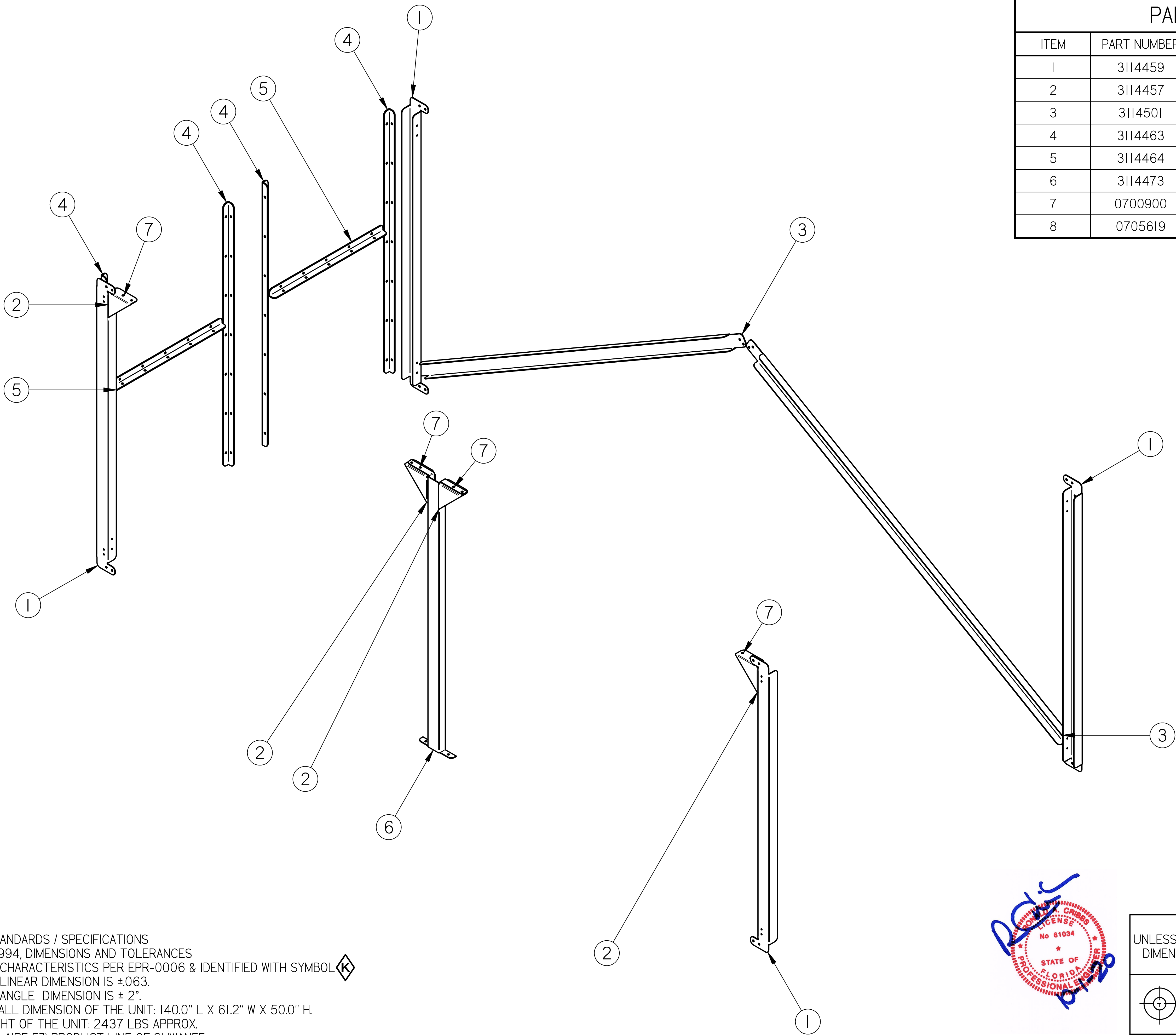


HIGH WIND DESIGN COMPONENTS MOUNTING DETAILS ON LEFT SIDE PANELS

- NOTES:
1. APPLICABLE STANDARDS / SPECIFICATIONS
ASME Y14.5M-1994, DIMENSIONS AND TOLERANCES
 2. KEY PRODUCT CHARACTERISTICS PER EPR-0006 & IDENTIFIED WITH SYMBOL
 3. TOLERANCES: LINEAR DIMENSION IS ± 0.63 .
ANGLE DIMENSION IS $\pm 2^\circ$.
 4. APPROX OVER ALL DIMENSION OF THE UNIT: 140.0" L X 61.2" W X 50.0" H.
 5. OVER ALL WEIGHT OF THE UNIT: 2437 LBS APPROX.
 6. PAE EZ (PROTO-AIRE EZ) PRODUCT LINE OF SUWANEE.

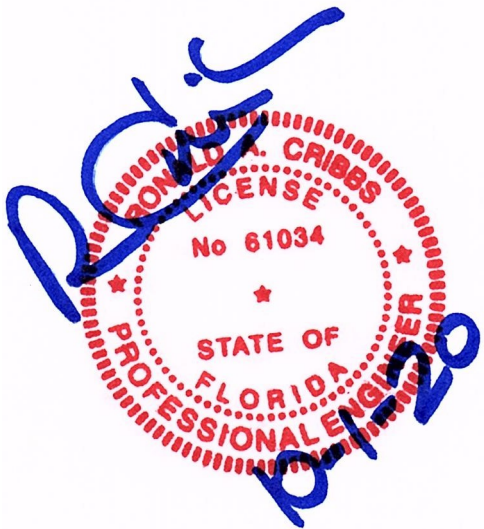


UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES.		HUSSmann [®]	
 THIRD ANGLE PROJECTION		DRAWING-HIGH WIND LOAD LARGE	
SHEET 49 of 51		P/N 3114680	REV B



PART LIST - ASSEMBLY			
ITEM	PART NUMBER	TITLE	QTY
1	3114459	SUPPORT-VERTICAL LH RH	4
2	3114457	GUSSET-4X4	4
3	3114501	SUPPORT-DIAGONAL LARGE	2
4	3114463	STIFFENER-40 INCH LENGTH	4
5	3114464	STIFFENER-20 INCH LENGTH	2
6	3114473	SUPPORT-VERT HIGH WIND LOAD	1
7	0700900	SCREW-DRILLING 0.25-14 UNC X 1 HEX	43
8	0705619	RIVET-T KLIK .250 OD X .080-.375 GRIP	38

NOTES:
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		DRAWING-HIGH WIND LOAD LARGE	
		P/N	REV
SHEET 50 of 51		3114680	B

SWN I.I SHEET SIZE D

