

SHEET 1 OF 11

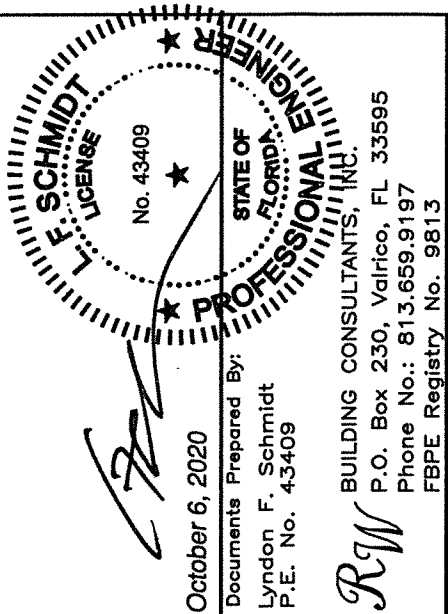
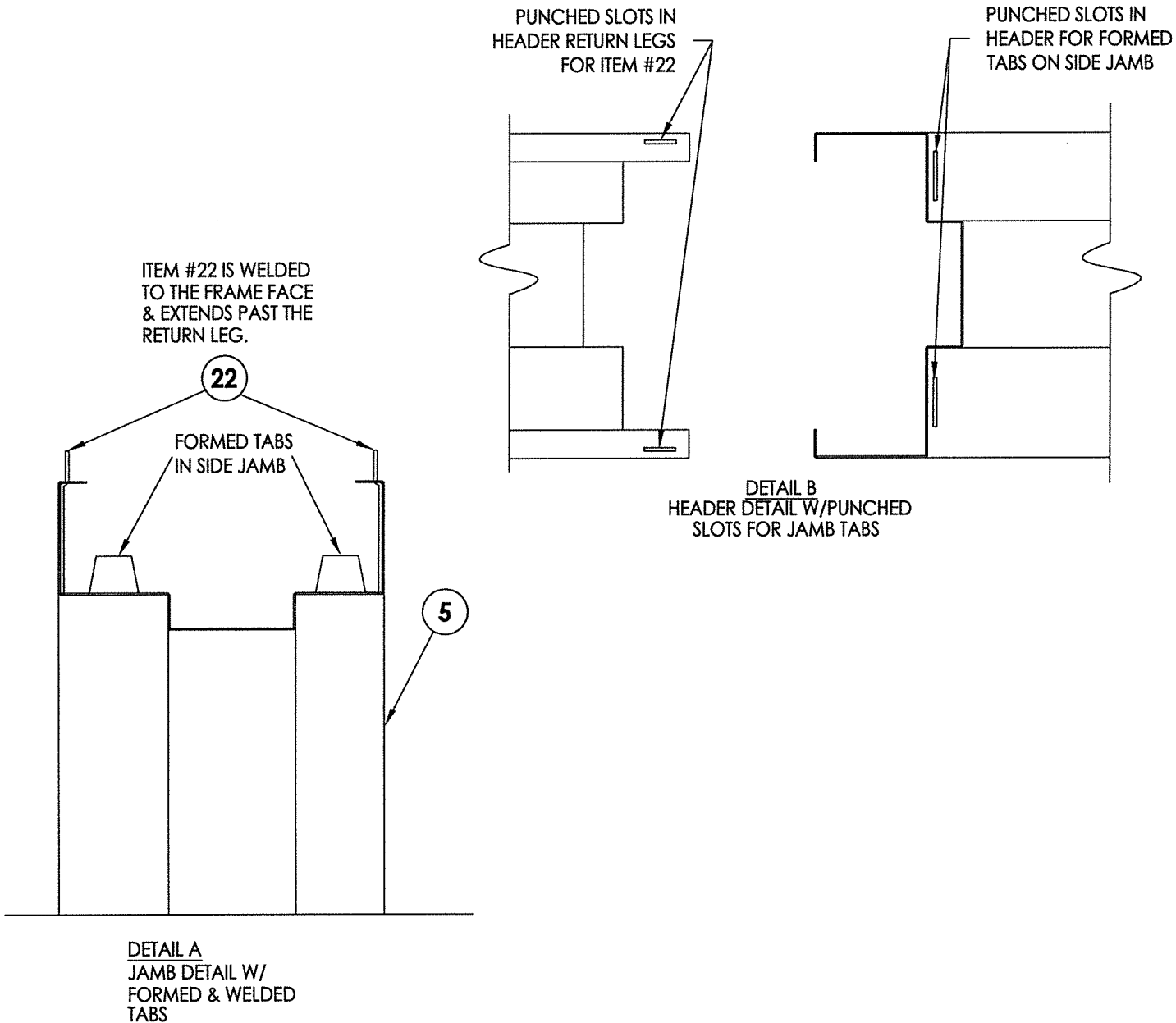
Item	DESCRIPTION	MATERIAL
A	1/4" MAX. SHIM SPACE	WOOD
B	3,000 PSI MIN. CONCRETE CONFORMING TO ACI 301 OR HOLLOW BLOCK CONFORMING TO ASTM C90	CONCRETE
C	3,000 PSI MIN. CONCRETE CONFORMING TO ACI 301	CONCRETE
1	THE "H" DOOR SKIN 16GA. (.055") MIN. THK. GALV. STEEL (Fy= 30,000 psi)	STEEL
2	POLYSTYRENE FOAM DOOR CORE (MESKER PD-POLY)	POLYSTYRENE
3	H.M.F. HEADER 16GA. .053" MIN. (MESKER)	STEEL
4	COMMERCIAL Z-ASTRAGAL, .082" MIN. STEEL (MESKER)	STEEL
5	H.M.F. HINGE JAMB 16GA. .053" MIN. (MESKER)	STEEL
6	DOOR TOP & BOTTOM CLOSER 16GA. .053" MIN. STEEL (MESKER PDBC30)	STEEL
7	FRAME WEATHERSTRIP PEMKO S88D SILICONSEAL (HIGH TEMP. SILICONE)	SILICONE
8	BUMPFACE THRESHOLD NATIONAL GUARD PROD. #891V .125" ALUM.	ALUM.
9	THRESHOLD WEATHERSTRIP (EXTRUDED VINYL NATIONAL GUARD PROD. COMES ON ITEM #8)	VINYL
10	CYLINDER LOCK BLOCK (MESKER PDCLB)	STEEL
11	MASONRY 'TEE' ANCHOR (MESKER PFMT5)	STEEL
12	5-3/4" COMPLETED OPENING ANCHOR (MESKER UNA-5 3/4"	STEEL
13	4-1/2" TEMPLATE HINGE BY HAGER .135" THK.	STEEL
14	STD. 4 1/2" FRAME HINGE REINF. 7GA. .175" (MESKER PF4HR)	STEEL
15	STD. (SHORT) DOOR HINGE REIN. (MIDDLE & BOTTOM) 7GA. .175" MESKER PDNHR450))	STEEL
16	12-24 x 1/2" MACHINE SCREW	STEEL
17	1/4" x 2-1/4" PFH ITW TAPCON CONCRETE SCREW	STEEL
18	3/8" x 5" PFH POWERS TAPPER CONCRETE SCREW	STEEL
19	MORTISE LOCK REINFORCEMENT 14GA. .0747" STEEL (MESKER PDMLB)	STEEL
20	SURFACE BOLT 8" LG. HAGER 275D (TOP OF DOOR)	STEEL
21	HEAVY DUTY LEVER LOCKSET CL3300 SERIES (CORBIN RUSSWIN)	-
22	FRAME TAB (GUSSET 18GA. C.R.S. .0625" MESKER FT001)	STEEL
23	BLANK MORTISE LOCK REINFORCEMENT 14 GA. .0747" (MESKER PDMLBB)	STEEL
24	SURFACE BOLT 12" LG. HAGER 276D (BOTTOM OF DOOR)	STEEL
25	FLOOR ANCHOR (MESKER PFSA5)	STEEL
26	3/8" x 1 1/2" L. SEXBOLT (SURFACE BOLT ATTACH.)	STEEL
27	STD. (LONG) DOOR HINGE REIN. (TOP HINGE MESKER PDNLHR 450)	STEEL
28	CYLINDRICAL DEAD LOCK DL3000 SERIES (CORBIN RUSSWIN)	-
29	INACTIVE DOOR STRIKE SIDE WELDED I-BEAM REIN. (14GA. C.R.S. .062" MESKER LA-1482)	STEEL
30	MORTISE LOCKSET W/LEVER HANDLE ML2000 SERIES (CORBIN RUSSWIN)	-
31	HINGE MORTAR GUARD FOR FRAME BY MESKER 0.040" STEEL	STEEL
32	"HURRICANE" DOOR SKIN 16 ga. (.058") MIN. THK. GALV. STEEL (Fy= 40,000 psi) w/ 14ga. INTERIOR SIDE INNER LAYER (SEE CROSS SECTIONS SHT. 3)	-
33	PANIC THRESHOLD NATIONAL GUARD PROD. #NGP 896 .105" ALUM.	ALUM.
34	1/4-20 x 4" BOLT, NUT & WASHER (SURFACE BOLT ATTACH.)	-
35	4-1/2" TEMPLATE HINGE BY PBB .135" THK.	-
36	SURFACE MOUNTED FRAME WEATHERSTRIP (NATIONAL GUARD PRD. #137SA)	-
37	SURFACE MOUNTED FRAME WEATHERSTRIP (NATIONAL GUARD PRD. #130NA)	-
38	SURFACE MOUNTED DOOR BOTTOM SWEEP (NATIONAL GUARD PRD. #200SA)	-
39	SURFACE MOUNTED FRAME WEATHERSTRIP (NATIONAL GUARD PRD. #9125A)	-
40	DORMA HARDWARE #8400/9400 VERTICAL RODS W/ PUSH BAR	-
42	SURFACE BOLT 12" LG. 3/4" x 3/4" IVES 360	STEEL
45	DORMA F1300 FIRE MULLION 2" x 3" x .122" THK. STEEL	STEEL
46	#8 x 1/2" PPH SELF TAPING SHEET METAL SCREW (WEATHERSTRIP TO FRAME)	STEEL
47	#10 x 3/4" PPH SELF TAPING SHEET METAL SCREW (SWEEP TO DOOR)	STEEL
49	PRIMETER REINFORCEMENT .072" THK. C.R.S. BY MESKER	STEEL
50	#12-24 x 5/8" LG. MACHINE SCREW (RIM DEVICE STRIKE TO MULLION)	STEEL
51	THRESHOLD WEATHERSTRIP (EXTRUDED VINYL NATIONAL GUARD PROD. COMES ON ITEM #33)	VINYL
52	DORMA HARDWARE 8300 RIM DEVICE W/ PUSH BAR	-

FRAME CONSTRUCTION NOTE:

- THE HEADER, ITEM #3 AND THE SIDE JAMBS, ITEM #5 ARE A ONE-PIECE BRAKE PRESS FORMED STEEL FRAME FROM 16GA. (0.053" MIN.) COLD ROLLED STEEL. THE CORNERS OF BOTH THE HEADER AND SIDE JAMBS ARE MITERED, BUTTED AND SEAM WELDED. THE HEADER HAS SLOTS PUNCHED IN BOTH RETURN LEGS (SEE DETAIL B SHEET 2) FOR THE 18GA. (0.0625" MIN.) FRAME TAB (GUSSET), ITEM #22, THAT ARE WELDED TO SIDE JAMBS. THE TABS ARE BENT 90° OVER THE HEADER AFTER BEING SLIPPED THROUGH THE SLOTS TO CREATE A MECHANICAL JOINT. THE HEADER ALSO HAS A PUNCHED SLOT IN BOTH RABBITS, SEE DETAIL B SHEET 2. THE SIDE JAMBS HAVE ONE FORMED TAB IN EACH RABBIT, SEE DETAIL A SHEET 2. THE FORMED TABS ON THE SIDE JAMBS ARE SLID INTO THE PUNCHED SLOTS IN THE HEADER AND BENT OVER 90° TO CREATE A MECHANICAL LOCK.

- EACH HINGE LOCATION ON THE SIDE JAMB HAS A 7GA. (0.175" MIN.) STEEL FRAME HINGE REINFORCEMENT, ITEM #14, WELDED TO THE BACK SIDE. EACH HINGE THEN HAS AN 0.040" MIN. STEEL MORTAR GUARD, ITEM #31, WELDED TO THE FRAME OVER THE HINGE REINFORCEMENT.

- THE FRAME SYSTEM USES AN ALL ALUMINUM BUMP THRESHOLD NATIONAL GUARD PRODUCTS NUMBER 891V, ITEM # 8, OR NATIONAL GUARD PRODUCTS NUMBER NGP 896, ITEM #33.



October 6, 2020

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P.O. Box 230, Valrico, FL 33595
Phone No.: 813.659.9197
FBPE Registry No. 9813

PRODUCT:
MEGAMET INDUSTRIES, INC.

PART OR ASSEMBLY:
FRAME CONSTRUCTION
& BILL OF MATERIALS

NO.	DATE	BY	REVISIONS
3	10/05/20	LFS	UPDATE TO 7TH ED. (2020) FBC
2	10/16/17	LFS	UPDATE TO 6TH ED. (2017) FBC
1	1/06/15	LFS	UPDATE TO 5th ED. (2014) FBC

DATE: 7/17/13

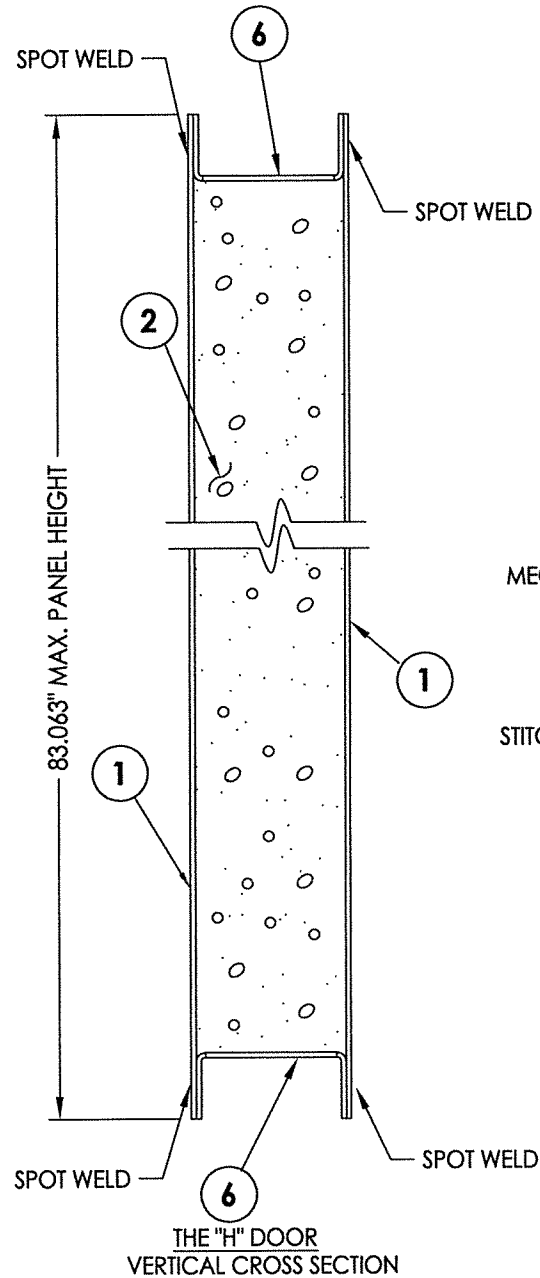
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DWG. BY: JK

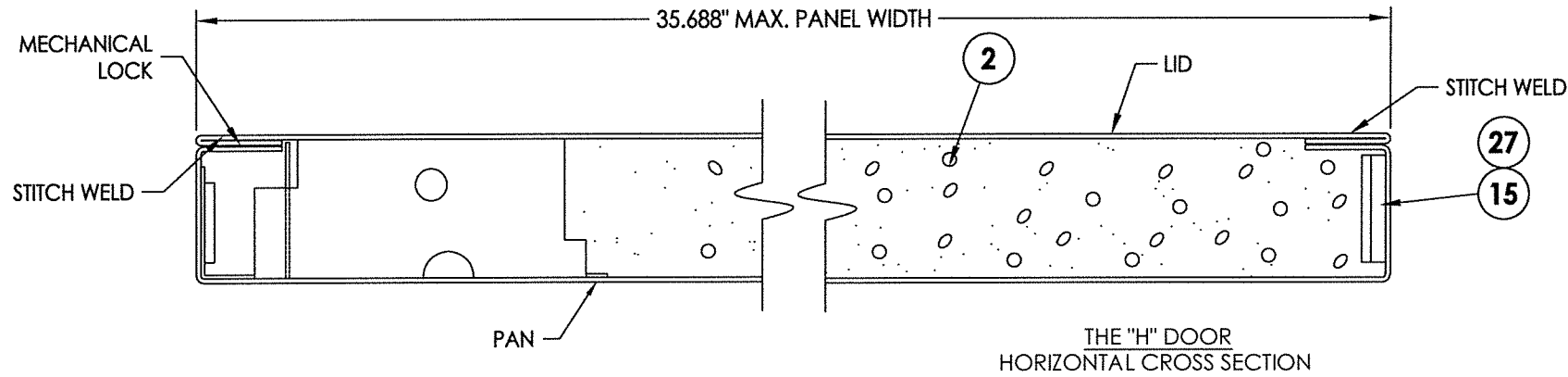
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DRAWING NO.:
FL-16494.2

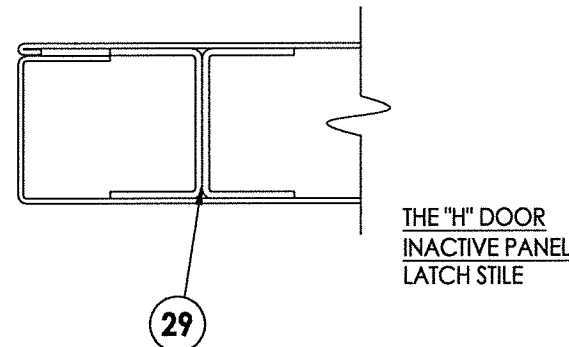
SHEET 2 OF 11



PANEL CONSTRUCTION NOTE:
THE "HURRICANE" DOOR: THE DOOR PANEL, ITEM #32, IS CONSTRUCTED FROM (2) 16GA. (0.058" MIN.) COLD ROLLED STEEL FACE SHEETS ON THE EXTERIOR AND (1) 14GA. (0.070" MIN.) COLD ROLLED STEEL INNER DOOR FACE SHEET GLUED TO THE BACKSIDE OF THE INTERIOR 16GA. FACE SHEET. THE PANELS ARE CLOSED ON THE TOP AND BOTTOM WITH A 16GA. (0.053" MIN.) STEEL TOP AND BOTTOM CLOSER, ITEM #6. THE INTERIOR PERIMETER OF THE IS REINFORCED WITH A 2PIECE 14GA. (0.072" MIN.) COLD ROLLED STEEL PERIMETER REINFORCEMENT, ITEM #49. THE REINFORCEMENTS AT THE TOP AND BOTTOM RUN EDGE TO EDGE AND THE SIDE REINFORCEMENTS ARE PLACED IN BETWEEN THEM. THE SIDE REINFORCEMENTS ARE THEN WELDED TO THE TOP AND BOTTOM REINFORCEMENTS. THE INTERIOR CAVITY OF THE PANEL IS FILLED WITH EXPANDED POLYSTYRENE (EPS), ITEM #2. THE PANEL FACE SHEETS ARE FLUSH WITH THE TOP AND BOTTOM CLOSER AND SPOT WELDED TO THE CLOSERS A MAXIMUM OF 3.0" ON CENTER. THE DOOR PANEL PAN HAS BLANKED HOLES EVERY 3.0" ALONG ITS RETURN LEG. THE PANEL LID HAS PUNCHED TABS EVERY 3.0" ITS RETURN LEG. THE LID IS PLACED ON THE PAN AND THE TABS ARE SLID INTO THE PUNCHED HOLES TO CREATE A MECHANICAL LOCK. THE PAN AND LID ARE THEN STITCH WELDED THE FULL LENGTH OF BOTH VERTICAL EDGES.

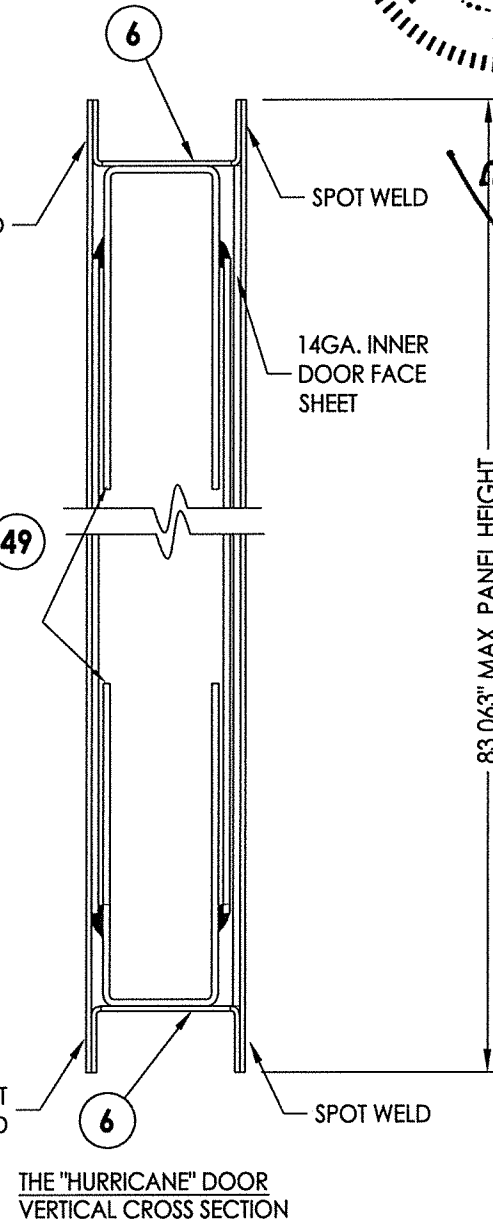


PANEL CONSTRUCTION NOTE:
THE "H" DOOR: THE DOOR PANEL, ITEM #1, IS CONSTRUCTED FROM (2) 16GA. (0.055" MIN.) COLD ROLLED STEEL FACE SHEETS. THE PANELS ARE CLOSED ON THE TOP AND BOTTOM WITH A 16GA. (0.053" MIN.) STEEL TOP AND BOTTOM CLOSER, ITEM #6. THE INTERIOR CAVITY OF THE PANEL IS FILLED WITH EXPANDED POLYSTYRENE (EPS), ITEM #2. THE PANEL FACE SHEETS ARE FLUSH WITH THE TOP AND BOTTOM CLOSER AND SPOT WELDED TO THE CLOSERS AT MAXIMUM OF 3.0" ON CENTER THE FULL WIDTH OF THE DOOR PANEL. THE DOOR PANEL PAN HAS BLANKED HOLES EVERY 3.0" ALONG ITS RETURN LEG. THE PANEL LID HAS PUNCHED TABS EVERY 3.0" ITS RETURN LEG. THE LID IS PLACED ON THE PAN AND THE TABS ARE SLID INTO THE PUNCHED HOLES TO CREATE A MECHANICAL LOCK. THE PAN AND LID ARE THEN STITCH WELDED THE FULL LENGTH OF BOTH VERTICAL EDGES. EACH HINGE LOCATION HAS A 7GA. (0.175" MIN.) HOT ROLLED STEEL HINGE REINFORCEMENT TO THE PANEL EDGE. THE TOP LOCATION USES ITEM #27 AND THE MIDDLE AND BOTTOM LOCATIONS USE ITEM #15. THE INACTIVE PANEL IS REINFORCED AT THE LATCH STILE WITH A 14GA. COLD ROLLED STEEL WELDED I-BEAM, ITEM #29.

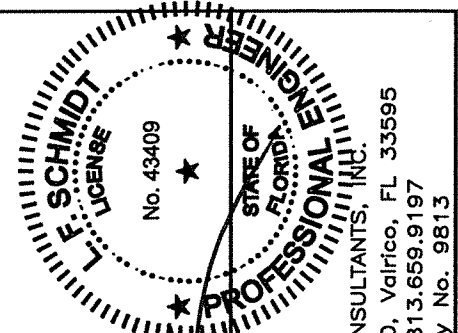


THE "HURRICANE" DOOR
HORIZONTAL CROSS SECTION

THE "H" DOOR
HORIZONTAL CROSS SECTION



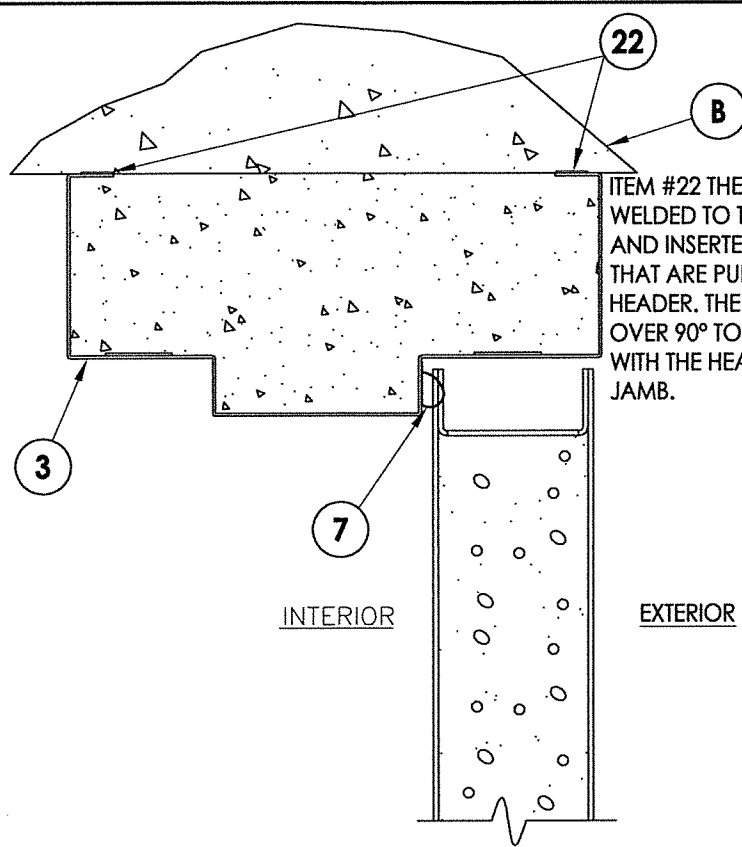
THE "HURRICANE" DOOR
VERTICAL CROSS SECTION



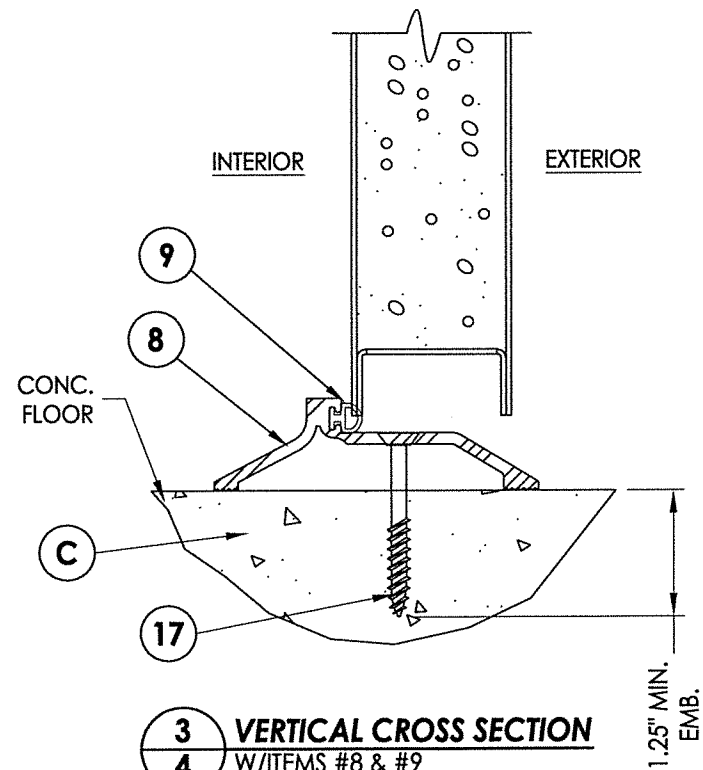
October 6, 2020
Documents Prepared By:
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PRODUCT:		PART OR ASSEMBLY:	
MEGAMET INDUSTRIES, INC.		DOOR PANEL DETAILS	
NO.	DATE	REVISIONS	BY
3	10/05/20	UPDATE TO 7TH ED. (2020) FBC	LFS
2	10/16/17	UPDATE TO 6TH ED. (2017) FBC	LFS
1	1/06/15	UPDATE TO 5th ED. (2014) FBC	LFS
DATE: 7/17/13			
SCALE: N.T.S.			
DWG. BY: JK			
CHK. BY: LFS			
DRAWING NO.: FL-16494.2			
SHEET 3 OF 11			

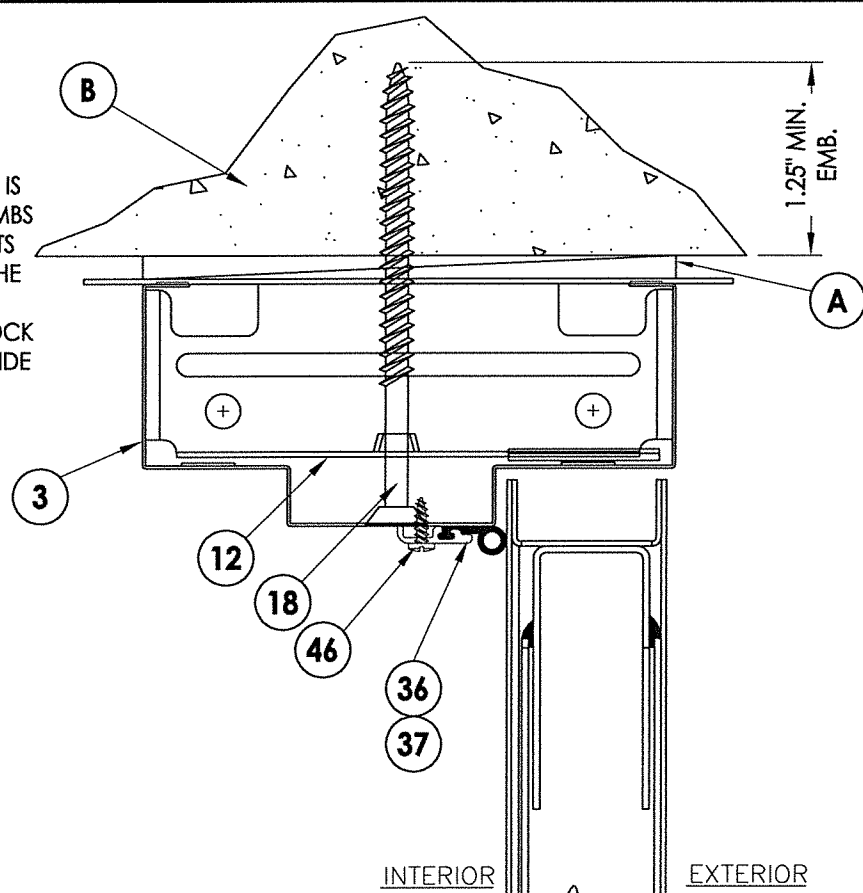
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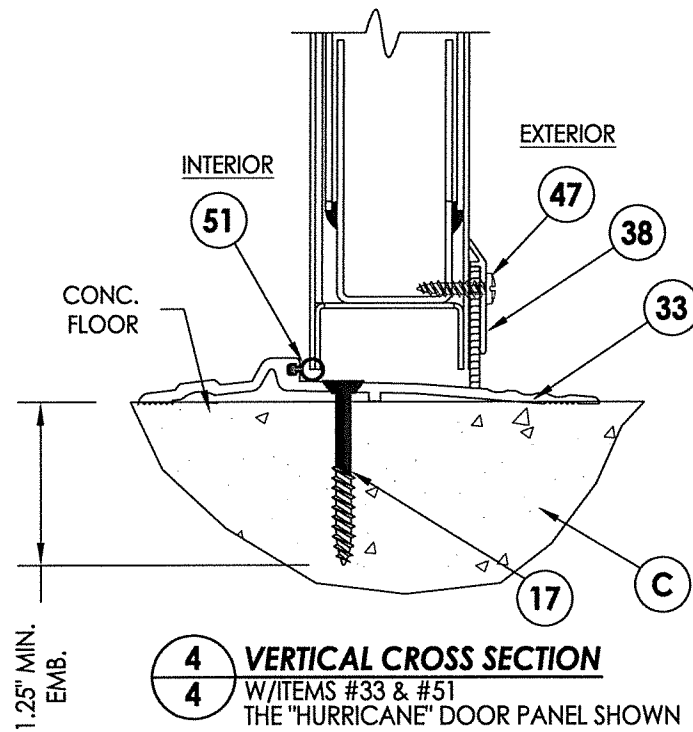
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4 **VERTICAL CROSS SECTION**
MASONRY (FILLED HEADER)
THE "H" DOOR PANEL SHOWN



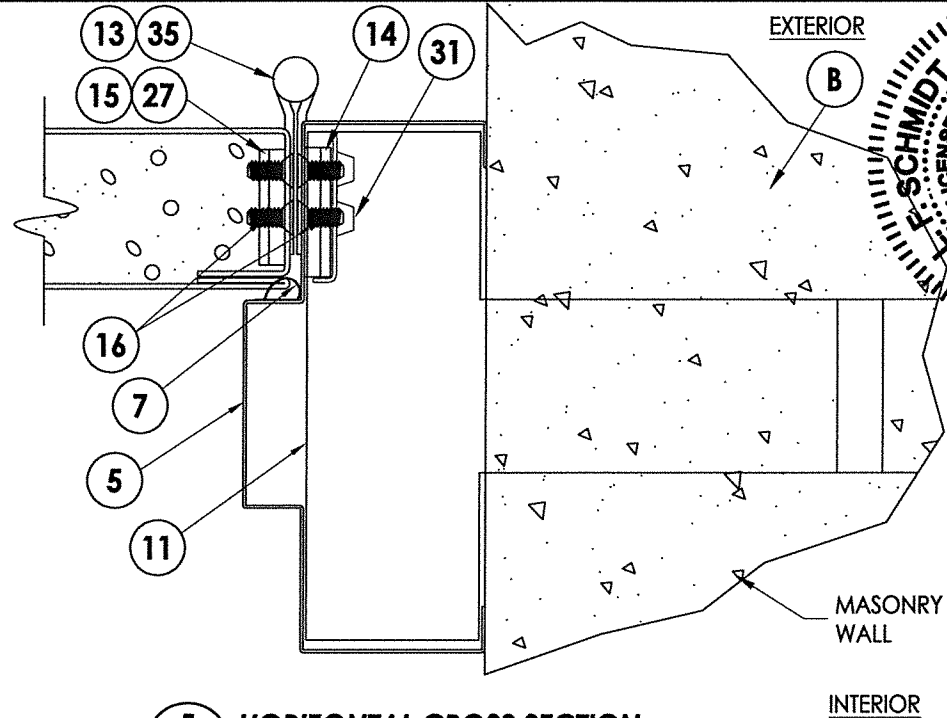
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4 **VERTICAL CROSS SECTION**
W/ITEMS #8 & #9
THE "H" DOOR PANEL SHOWN



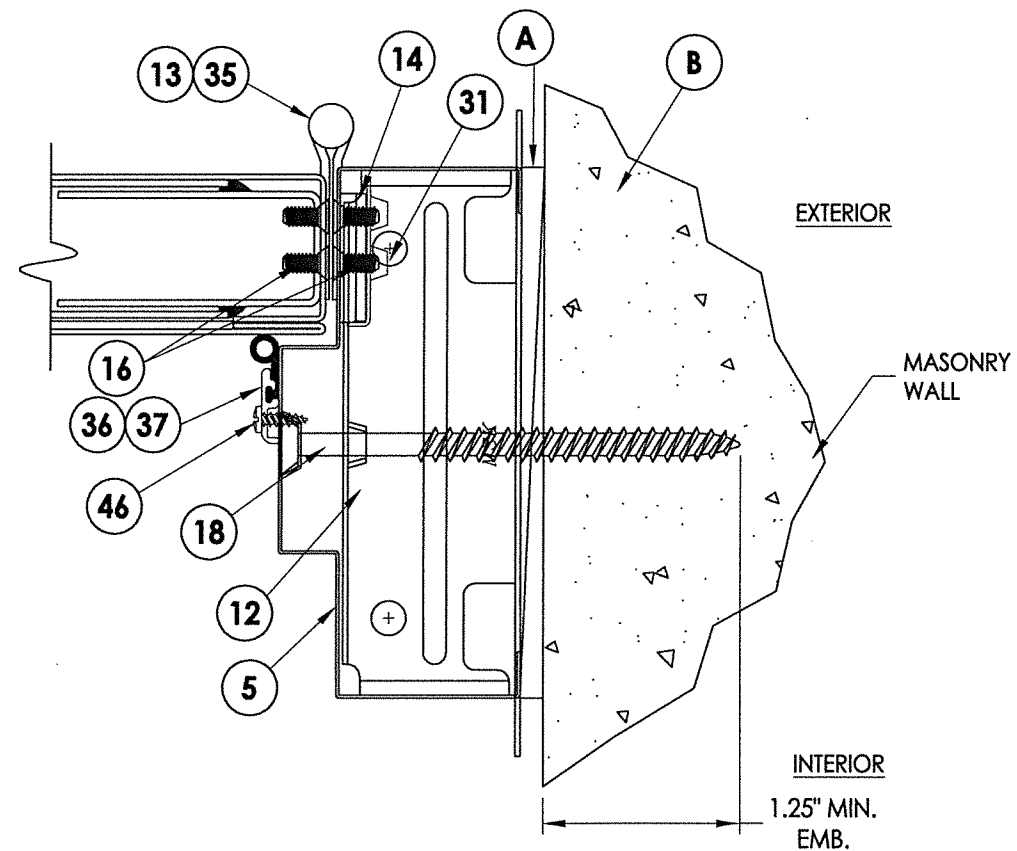
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4 **VERTICAL CROSS SECTION**
MASONRY (COMPLETED OPENING ANCHOR)
THE "HURRICANE" DOOR PANEL SHOWN



4
4 **VERTICAL CROSS SECTION**
W/ITEMS #33 & #51
THE "HURRICANE" DOOR PANEL SHOWN

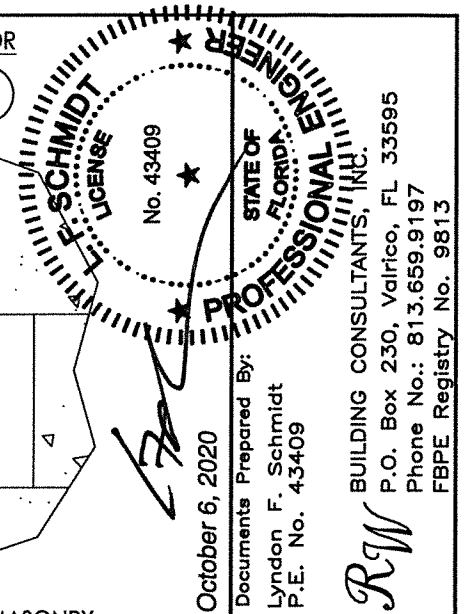


5
4 **HORIZONTAL CROSS SECTION**
MASONRY (T-ANCHOR)
THE "H" DOOR PANEL SHOWN



6
4 **HORIZONTAL CROSS SECTION**
MASONRY (COMPLETED OPENING ANCHOR)
THE "HURRICANE" DOOR PANEL SHOWN

NOTE:
IN THE "H" DOOR INSTALLATION THE HEADER IS FILLED WITH CONCRETE.
THERE ARE NO ANCHORS IN THE FRAME HEADER.

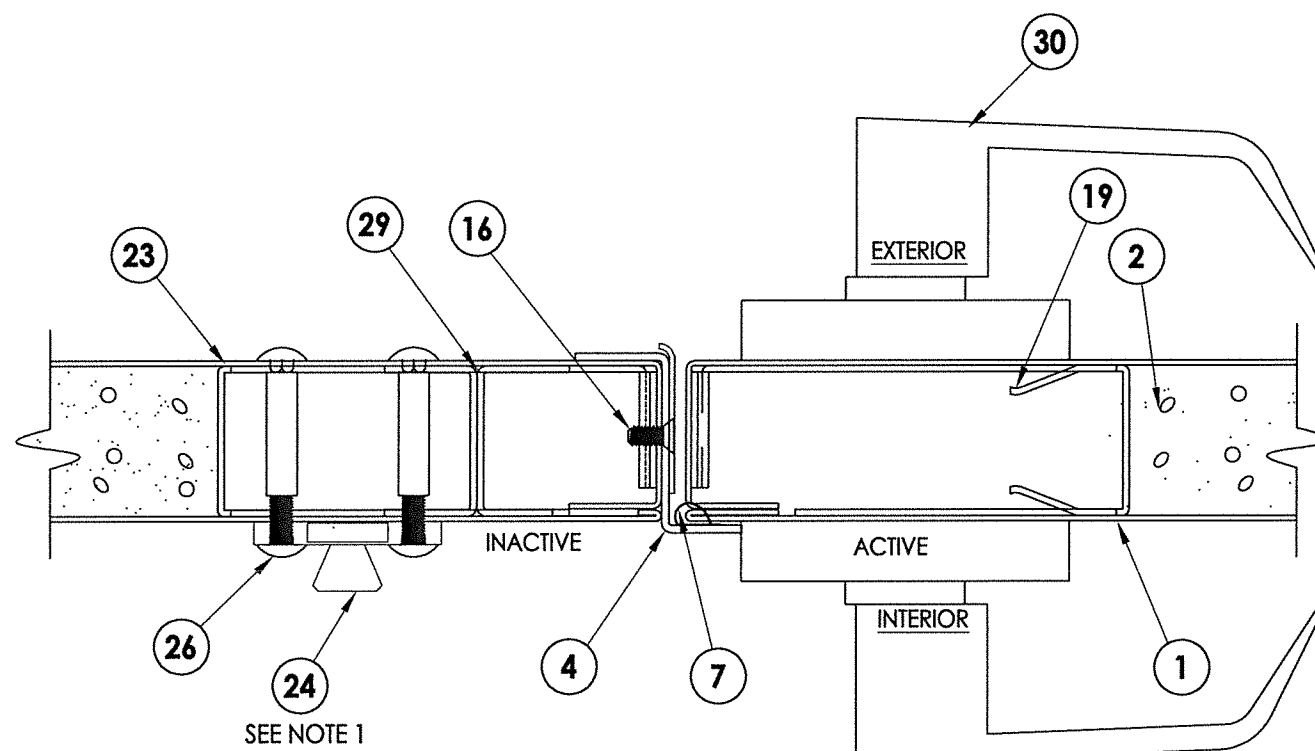


PRODUCT: MEGAMET INDUSTRIES, INC.
PART OR ASSEMBLY: VERTICAL & HORIZONTAL CROSS SECTIONS

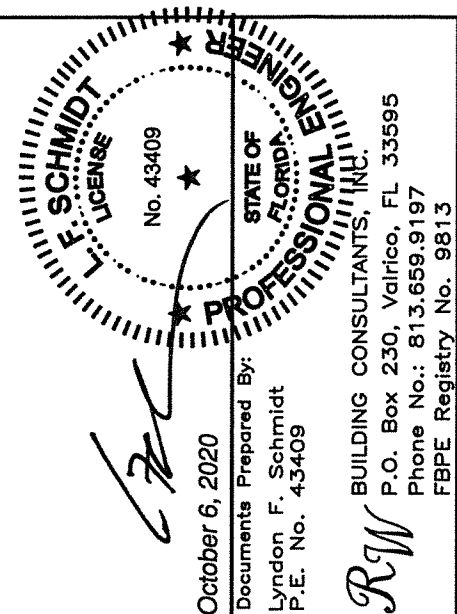
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2	10/16/17	UPDATE TO 6TH ED. (2017) FBC LFS
1	1/06/15	UPDATE TO 5TH ED. (2014) FBC LFS

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SCALE: N.T.S.
DWG. BY: JK
CHK. BY: LFS
DRAWING NO.: FL-16494.2
SHEET 4 OF 11

NOTE:
1. ITEM #24 THE 12" LONG HAGER SURFACE BOLT #276D IS USED ON THE BOTTOM OF THE INACTIVE DOOR PANEL. ITEM #20 THE 8" HAGER SURFACE BOLT #275D IS USED ON THE TOP OF THE INACTIVE DOOR PANEL.



2 **HORIZONTAL CROSS SECTION**
5 w/ Corbin Russwin ML2000 MORTISE LOCK w/ LEVER

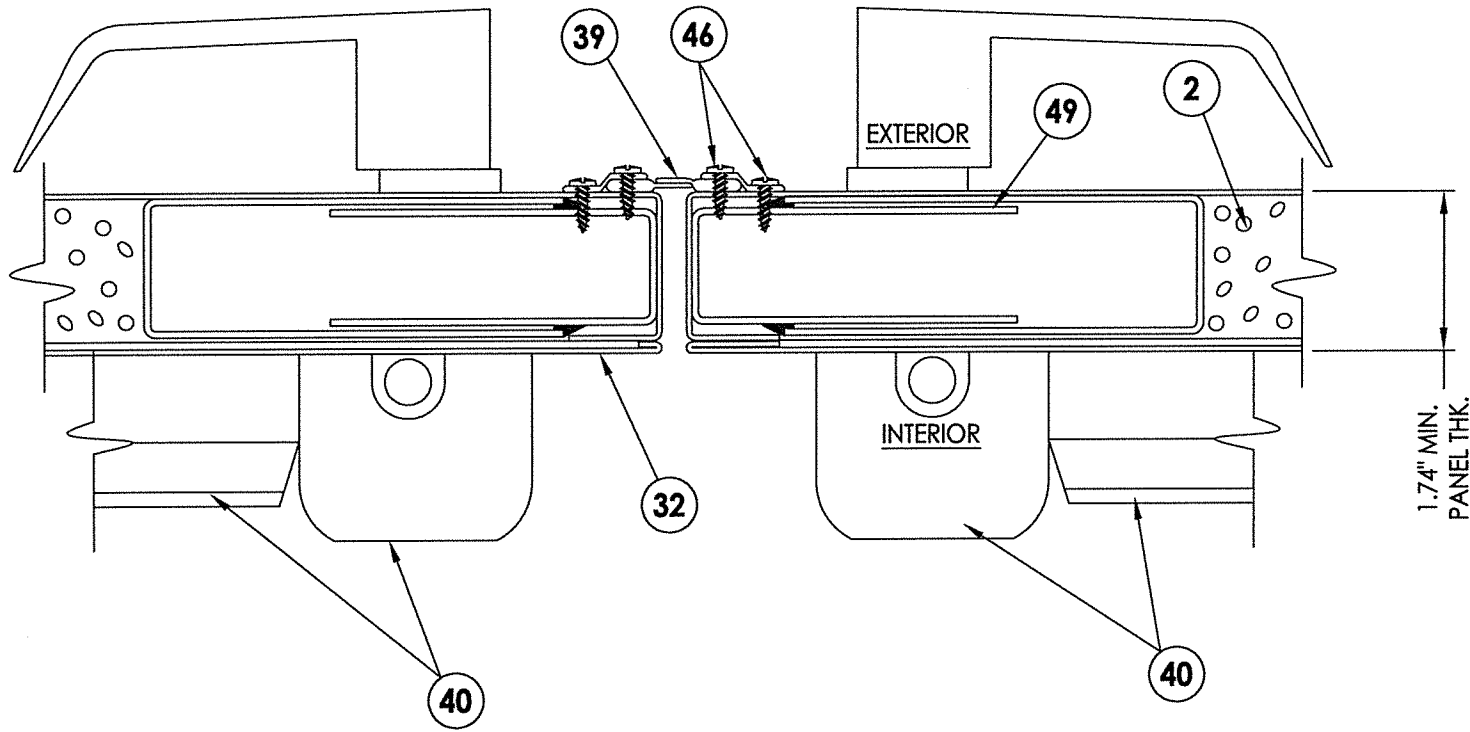


October 6, 2020

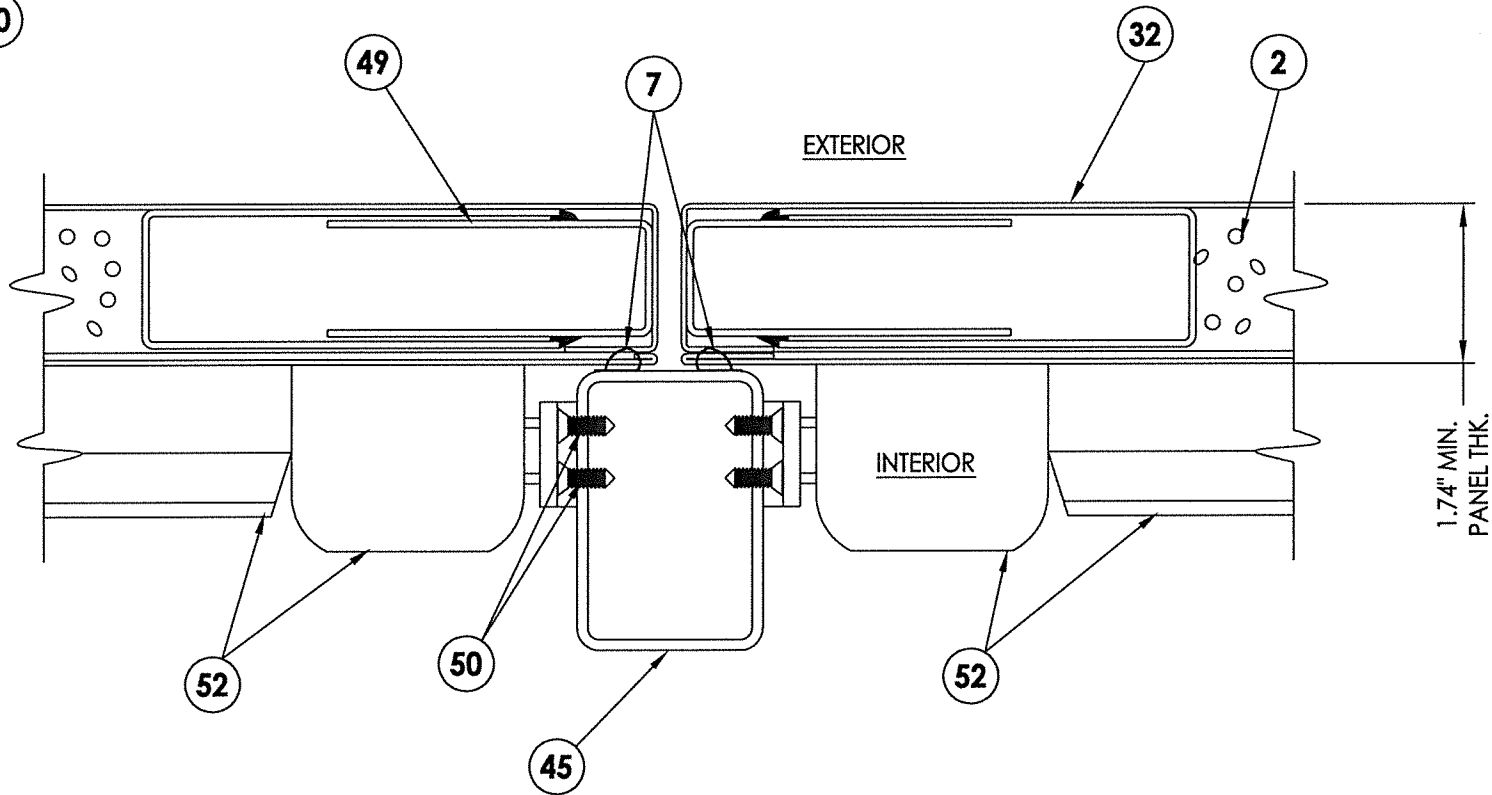
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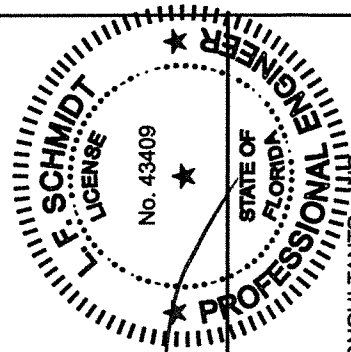
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1
6 **HORIZONTAL CROSS SECTION**
w/ DORMA 8400/9400 SERIES SVR & PUSH BAR



2
6 **HORIZONTAL CROSS SECTION**
w/ DORMA 8300 SERIES RIM DEVICE w/ PUSH BAR



October 6, 2020
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FBPE Registry No. 9813

PRODUCT:
MEGAMET INDUSTRIES, INC.

PART OR ASSEMBLY:
HORIZONTAL CROSS SECTIONS

NO.	DATE	REVISIONS
3	10/05/20	UPDATE TO 7TH ED. (2020) FBC LFS
2	10/16/17	UPDATE TO 6TH ED. (2017) FBC LFS
1	1/06/15	UPDATE TO 5TH ED. (2014) FBC LFS

DATE: 7/17/13

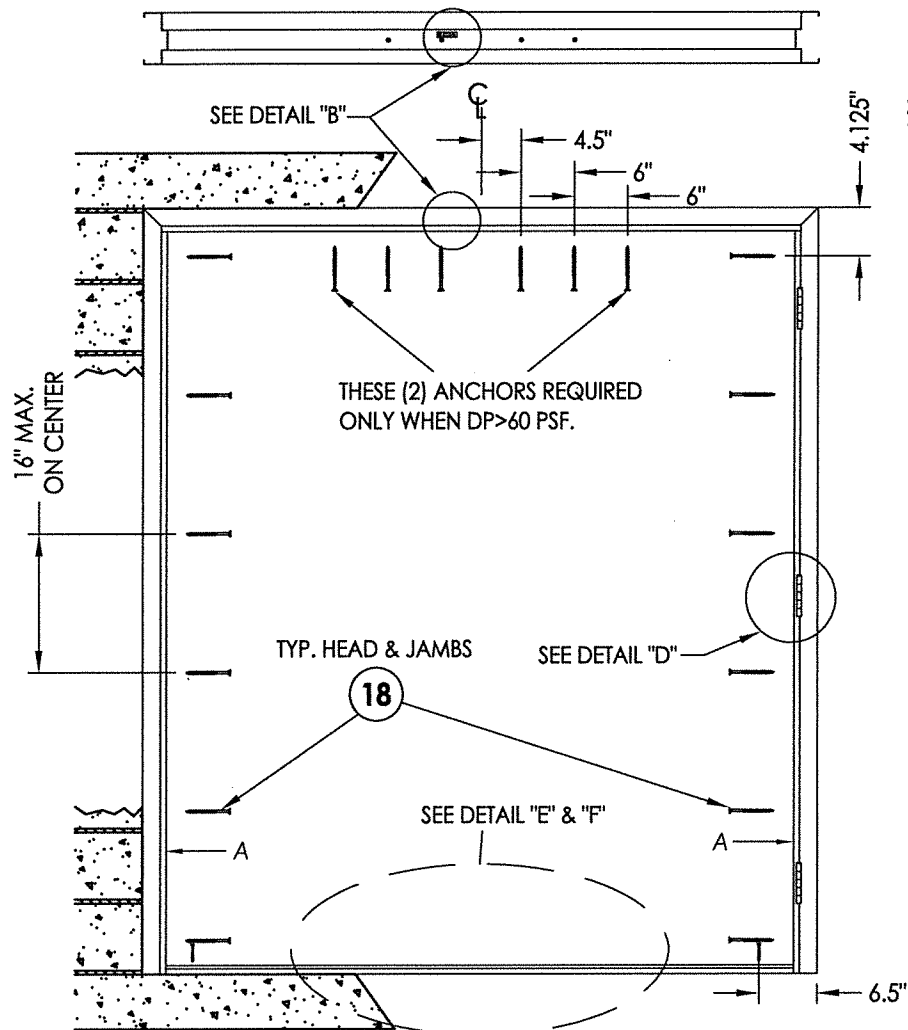
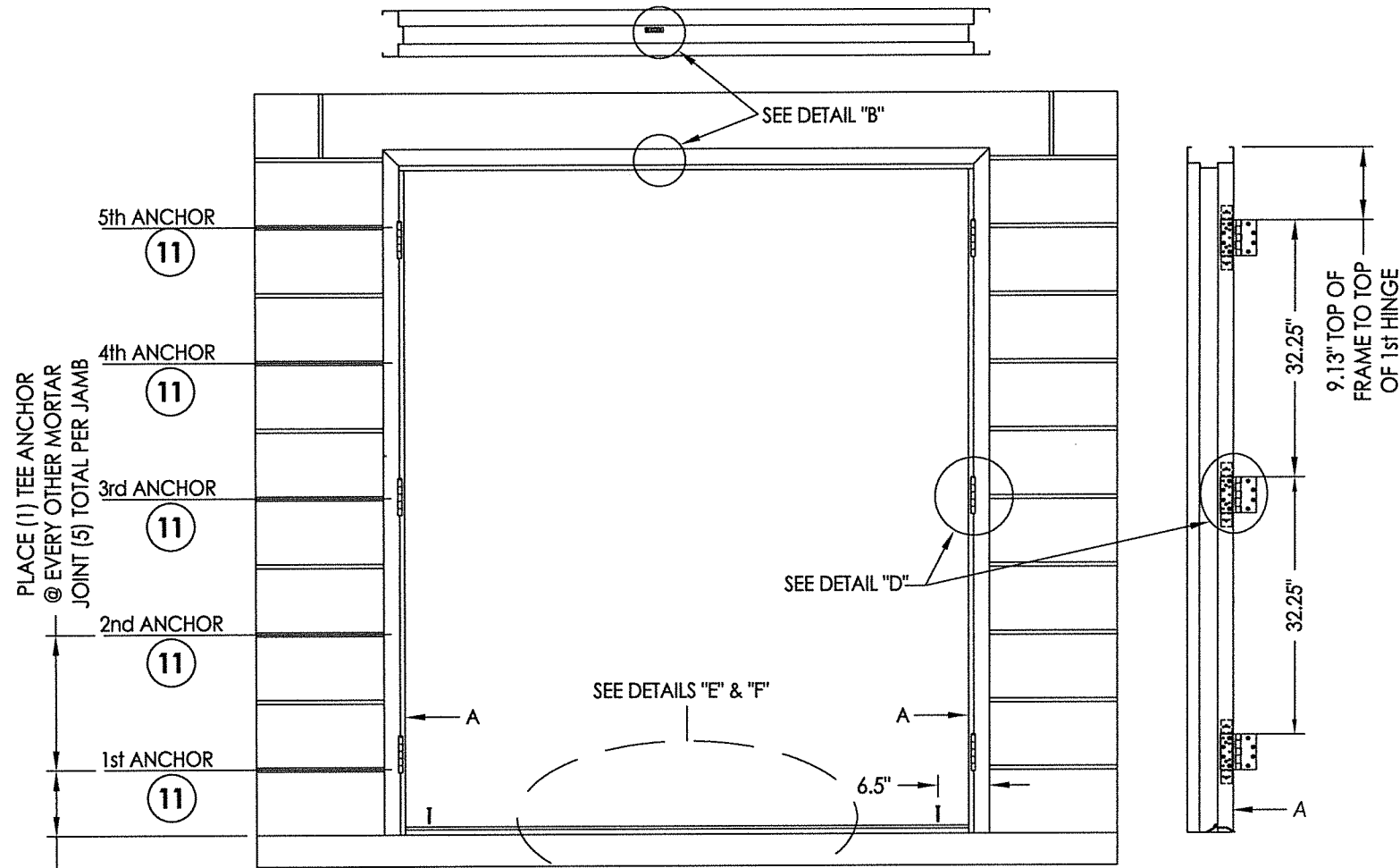
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DWG. BY: JK

CHK. BY: LFS

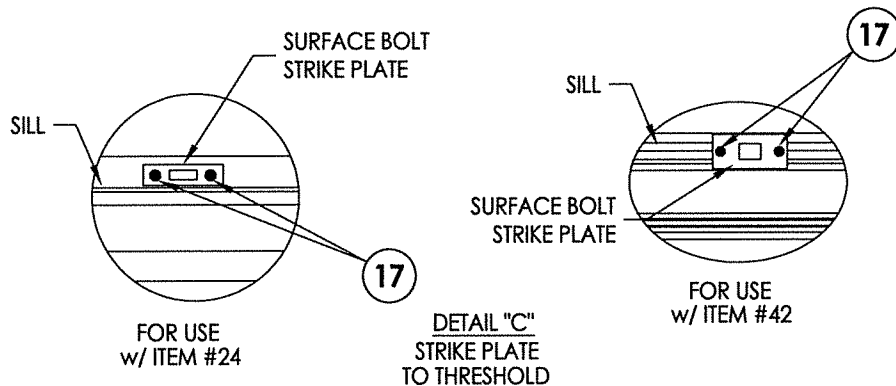
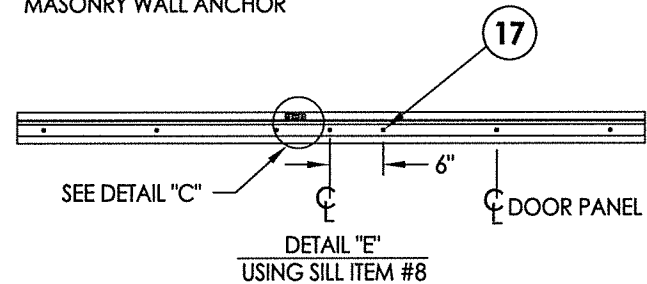
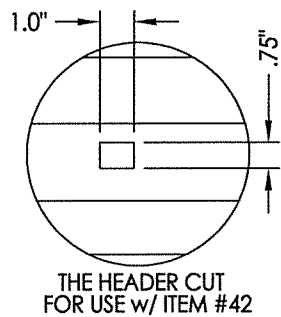
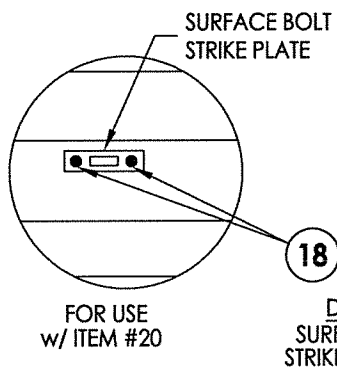
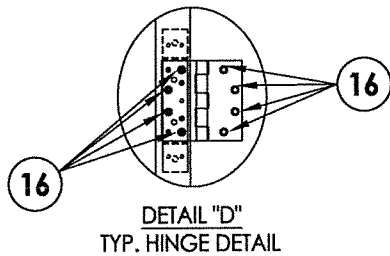
DRAWING NO.:
FL-16494.2

SHEET 6 OF 11



ANCHORING LOCATION
NEW CONSTRUCTION w/ 'TEE' ANCHOR
IN MASONRY WALL

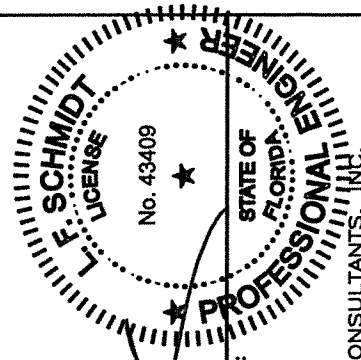
ANCHORING LOCATION
EXISTING CONSTRUCTION
MASONRY WALL ANCHOR



ANCHOR NOTES:

1. Substitution of equal concrete screws from a different supplier may have different edge distance and center distance requirements.
2. Concrete screw locations at the corners may be adjusted to maintain the minimum edge distance to mortar joints. If concrete screw locations noted as "MAX. ON CENTER" must be adjusted to maintain the minimum edge distance to mortar joints, additional concrete screws may be required to ensure the maximum on center dimension is not exceeded.
3. Concrete Anchor Table:

ANCHOR TYPE	ANCHOR SIZE	MINIMUM EMBEDMENT	MINIMUM CLEARANCE TO MASONRY EDGE	MINIMUM CLEARANCE TO ADJACENT ANCHOR
ITW TAPCON®	1/4"	1-1/4" 1-1/4"	2-1/2" 4"	4" 2" (Reduced)
POWERS TAPPER	3/8"	1-1/2"	4"	3-3/4"



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FBPE Registry No. 9813

PRODUCT:
MEGAMET INDUSTRIES, INC.

PART OR ASSEMBLY:
FRAME ANCHORING

REVISIONS				
NO.	DATE	BY	DESCRIPTION	
3	10/05/20	UPDATE TO 7TH ED. (2020)	FBC	LFS
2	10/16/17	UPDATE TO 6TH ED. (2017)	FBC	LFS
1	1/06/15	UPDATE TO 5TH ED. (2014)	FBC	LFS

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SCALE: N.T.S.

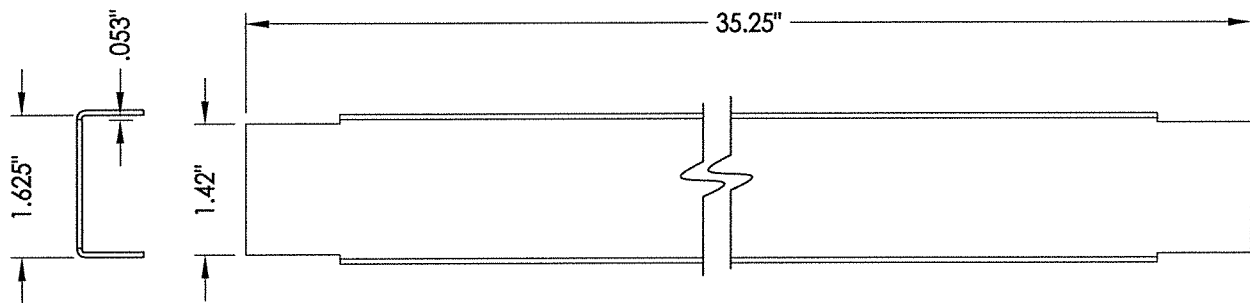
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CHK. BY: LFS

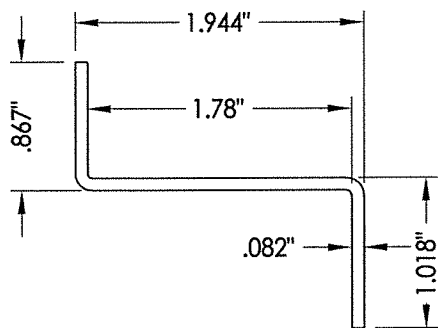
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SHEET 7 OF 11

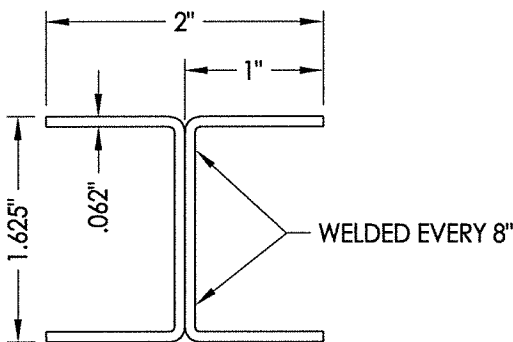
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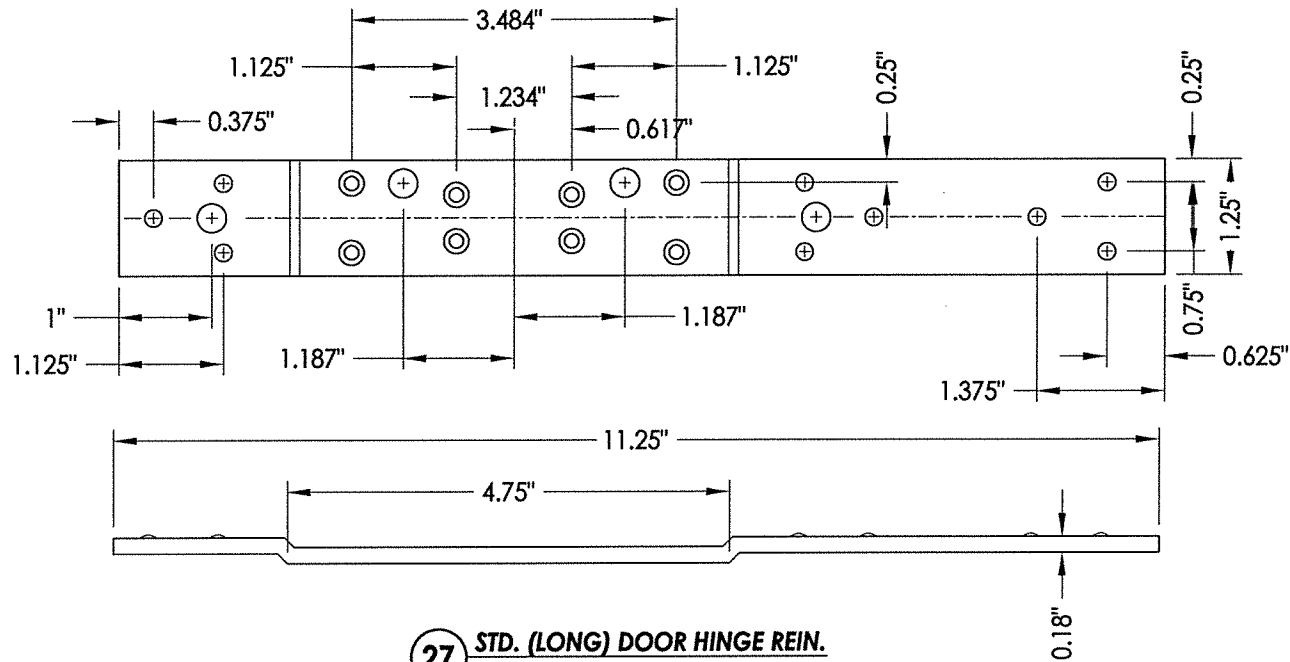
6 DOOR TOP & BOTTOM CLOSER
16GA. (.053") C.R.S.



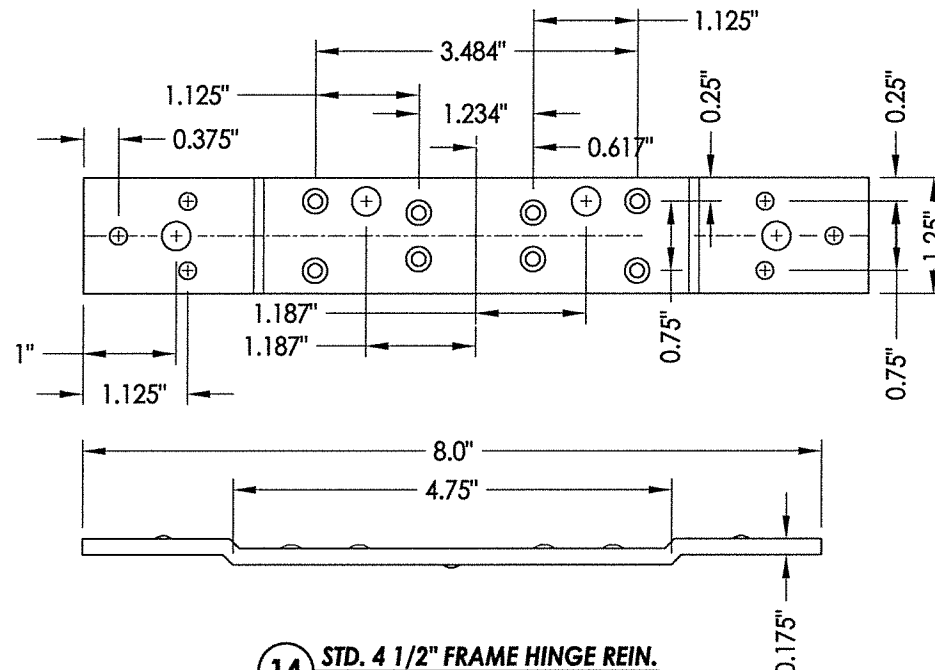
4 COMMERCIAL Z-ASTRAGAL
.082" MIN. FORMED STEEL



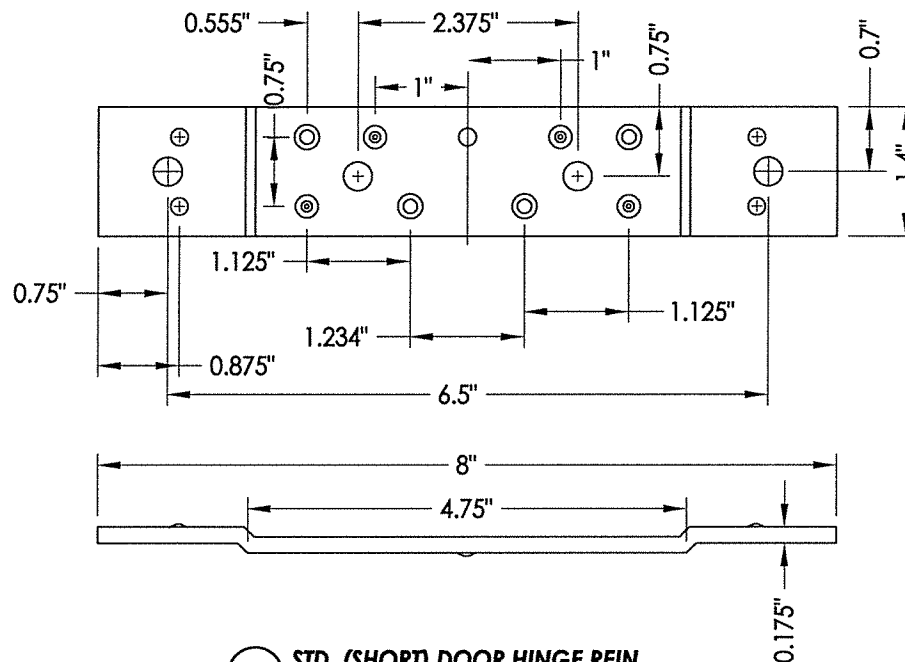
29 WELDED I-BEAM
82" LONG x 14GA. C.R.S.



27 STD. (LONG) DOOR HINGE REIN.
11.0" x 1.25" x .175" (7GA. H.R.S.)



14 STD. 4 1/2" FRAME HINGE REIN.
8.0" x 1.25" x .175" (7GA. H.R.S.)



15 STD. (SHORT) DOOR HINGE REIN.
8.0" x 1.4" x .175" (7GA. H.R.S.)

FLORIDA PROFESSIONAL ENGINEER
F. SCHMIDT
LICENSE
No. 43409
October 6, 2020
Documents Prepared By:
Lyndon F. Schmidt
P.E. No. 43409
BUILDING CONSULTANTS, INC.
P.O. Box 230, Valrico, FL 33595
Phone No.: 813.659.9197
FBPE Registry No. 9813

PRODUCT:		PART OR ASSEMBLY:	
MEGAMET INDUSTRIES, INC.		COMPONENTS	
NO.	DATE	REVISIONS	BY
3	10/05/20	UPDATE TO 7TH ED. (2020)	FBC
2	10/16/17	UPDATE TO 6TH ED. (2017)	FBC
1	1/06/15	UPDATE TO 5TH ED. (2014)	FBC
NO.	DATE	REVISIONS	BY
DATE: 7/17/13			
SCALE: N.T.S.			
DWG. BY: JK			
CHK. BY: LFS			
DRAWING NO.: FL-16494.2			
SHEET 8 OF 11			

Technical drawings of the 12-24 screw assembly, showing dimensions in inches:

- Top View:**
 - Overall length: 13.5"
 - Distance from left end to first screw: 10.0"
 - Distance between screws: 6.5"
 - Distance from second screw to right end: 7.25"
 - Label: TAP FOR 12-24 SCREW (2)PLCS
- Side View:**
 - Overall height: 4.75"
 - Distance from bottom to top of internal cavity: 3.625"
 - Internal cavity width: 1.25"
 - Bottom flange width: 1.625"
- End View:**
 - Overall width: 9.0"
 - Distance from left side to internal cavity: 2.125"
 - Internal cavity height: 0.625"

CH & DRAW FOR A 3/8" HEAD SCREW

$\varnothing .5"$ HOLE
(THIS SURFACE ONLY)

7.0"

.875"

1.9375"

.04"

.75"

1.0"

5.875"

5.0"

2.625"

2.375"

M S K

		PROFESSIONAL ENGINEER STATE OF FLORIDA F. SCHMIDT LICENSE No. 43409	
<i>[Signature]</i>		October 6, 2020	
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DRAWING NO.: FL-16494.2		1 1/06/15 UPDATE TO 5th ED. (2014) FBC LFS	
SHEET <u>9</u> OF <u>11</u>		NO. DATE	

SURFACE BOLT STRIKE PLATE
USED WITH ITEMS #20 & #24

[illegible]

Technical drawing of a rectangular plate. The overall width is 5". The distance from the left edge to the center of the first hole is 0.988". The distance between the centers of the two side holes is 1.513". The distance from the center of the right hole to the right edge is 1.513". The plate has three circular holes: two small holes on the sides and one large central hole. The central hole has a diameter of 1.5". There is a rectangular slot on the bottom edge, centered under the large hole, with a width of 1.5" and a depth of 0.125". A dimension line on the right indicates a height of 1.5" for the plate.

Technical drawing of a door pull assembly. The drawing shows a side view of the assembly with the following dimensions:

- Overall width: 12" FOR BOTTOM OF DOOR
- Distance from left edge to center of first bracket: 8" FOR TOP OF DOOR
- Bracket width: .75"
- Bracket height: 2.031"
- Distance between centers of brackets: 2.031"
- Distance from left edge to center of second bracket: 2.031"
- Distance from left edge to center of third bracket: 2.031"
- Distance from left edge to center of fourth bracket: 2.031"
- Distance from left edge to center of fifth bracket: 2.031"
- Distance from left edge to center of sixth bracket: 2.031"
- Distance from left edge to center of seventh bracket: 2.031"
- Distance from left edge to center of eighth bracket: 2.031"
- Distance from left edge to center of ninth bracket: 2.031"
- Distance from left edge to center of tenth bracket: 2.031"
- Distance from left edge to center of eleventh bracket: 2.031"
- Distance from left edge to center of twelfth bracket: 2.031"
- Distance from left edge to center of thirteenth bracket: 2.031"
- Distance from left edge to center of fourteenth bracket: 2.031"
- Distance from left edge to center of fifteenth bracket: 2.031"
- Distance from left edge to center of sixteenth bracket: 2.031"
- Distance from left edge to center of seventeenth bracket: 2.031"
- Distance from left edge to center of eighteenth bracket: 2.031"
- Distance from left edge to center of nineteenth bracket: 2.031"
- Distance from left edge to center of twentieth bracket: 2.031"

24 SURFACE BOLT BY HAGER
276D 12" L. BOTTOM OF DOOR

Technical drawing of a mechanical assembly, likely a bracket or support structure, showing dimensions in inches. The drawing includes a central horizontal shaft with two vertical mounting plates. The dimensions are:

- Overall length: 11.389"
- Distance from the left end to the first mounting plate: 0.995"
- Distance between the two mounting plates: 2.031"

Technical drawing of a rectangular plate with four circular holes. The drawing includes the following dimensions:

- Overall width: 4.875"
- Overall height: 1.188"
- Hole diameter: 0.625"
- Distance between hole centers: 3.125"
- Distance from top edge to hole center: 1.625"
- Distance from left edge to hole center: .625"
- Distance from bottom edge to hole center: .438"
- Distance from hole center to right edge: 1.75"
- Detail view of a hole showing a depth of .151" and a wall thickness of 0.04".

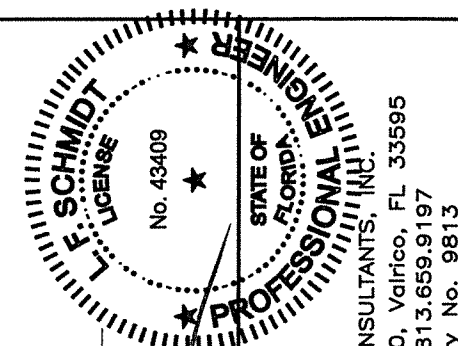
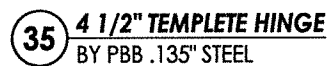
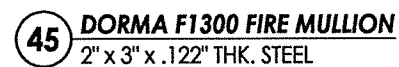
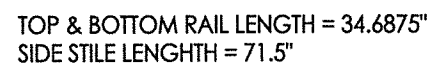
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[illegible]



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SHEET 11 OF 11