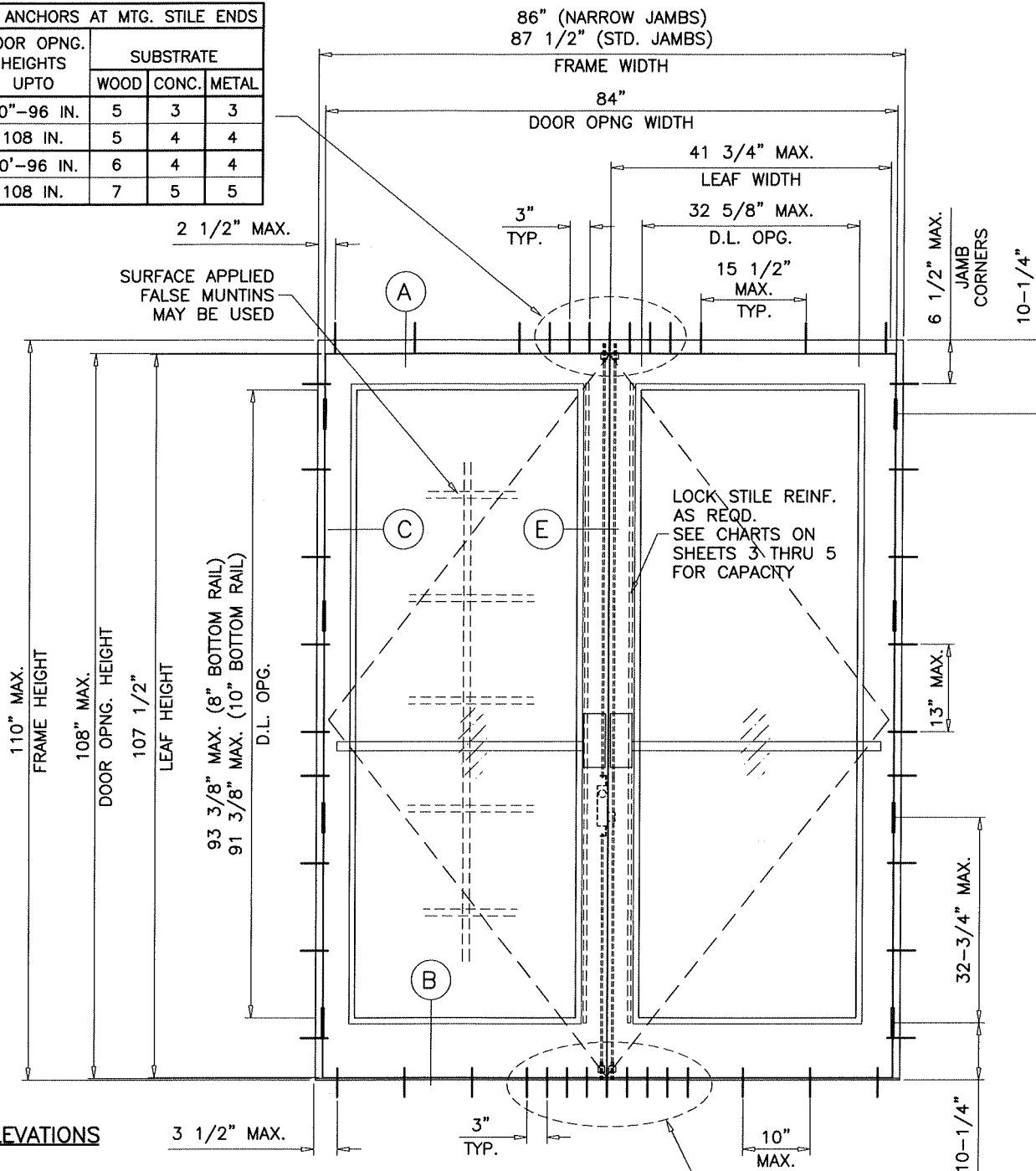


MAXIMUM DESIGN LOAD	DOOR OPNG. HEIGHTS UPTO	SUBSTRATE		
		WOOD	CONC.	METAL
75 PSF UN-REINF.	80"-96 IN.	5	3	3
	108 IN.	5	4	4
100 PSF REINF.	80"-96 IN.	6	4	4
	108 IN.	7	5	5



TYPICAL ELEVATIONS

MAXIMUM DESIGN LOAD	DOOR OPNG. HEIGHTS UPTO	SUBSTRATE
		CONC.
75 PSF UN-REINF.	80"-96 IN.	6
	108 IN.	7
100 PSF REINF.	80"-96 IN.	8
	108 IN.	9

THESE DOORS ARE RATED FOR LARGE & SMALL MISSILE IMPACT. SHUTTERS ARE NOT REQUIRED.

SERIES DH-350 ALUMINUM OUT-SWING ENTRANCE DOOR

SEE CHARTS ON SHEET 3 FOR DESIGN LOAD CAPACITY OF SINGLE (X) AND DOUBLE (XX) DOORS W/O TRANSOM.

SEE CHARTS ON SHEET 4 FOR DESIGN LOAD CAPACITY OF SINGLE (O/X) AND SHEET 5 FOR DOUBLE (O/XX) DOORS WITH TRANSOM.

DOORS CAN ALSO BE USED WITH DHS-500 STOREFRONT SYSTEM. FOR DOORS WITH STOREFRONT SYSTEM SEE SEPARATE APPROVAL FOR DOOR MULLION CAPACITY AND ANCHORING REQUIREMENTS.

THE LOWEST VALUE RESULTING FROM DOOR CAPACITY CHARTS OR STOREFRONT APPROVAL WILL APPLY TO ENTIRE SYSTEM.

DOORS NOT APPROVED FOR INSTALLATIONS WHERE WATER INFILTRATION RESISTANCE IS REQUIRED.

THIS PRODUCT HAS BEEN DESIGNED AND TESTED TO COMPLY WITH THE REQUIREMENTS OF THE 2017 (6TH EDITION) FLORIDA BUILDING CODE INCLUDING HIGH VELOCITY HURRICANE ZONE (HVHZ).

1BY OR 2BY WOOD BUCKS & BUCK FASTENERS BY OTHERS, MUST BE DESIGNED AND INSTALLED ADEQUATELY TO TRANSFER APPLIED PRODUCT LOADS TO THE BUILDING STRUCTURE.

ANCHORS SHALL BE CORROSION RESISTANT, SPACED AS SHOWN ON DETAILS AND INSTALLED PER MANUF'S INSTRUCTIONS. SPECIFIED EMBEDMENT TO BASE MATERIAL SHALL BE BEYOND WALL DRESSING OR STUCCO.

A LOAD DURATION INCREASE IS USED IN DESIGN OF ANCHORS INTO WOOD ONLY.

ALL SHIMS TO BE HIGH IMPACT, NON-METALLIC AND NON-COMPRESSIBLE.

MATERIALS INCLUDING BUT NOT LIMITED TO STEEL/METAL SCREWS, THAT COME INTO CONTACT WITH OTHER DISSIMILAR MATERIALS SHALL MEET THE REQUIREMENTS OF THE 2017 FLORIDA BLDG. CODE & ADOPTED STANDARDS.

THIS PRODUCT APPROVAL IS GENERIC AND DOES NOT PROVIDE INFORMATION FOR A SITE SPECIFIC PROJECT, I.E. LIFE SAFETY OF THIS PRODUCT, ADEQUACY OF STRUCTURE RECEIVING THIS PRODUCT AND SEALING AROUND OPENING FOR WATER INFILTRATION RESISTANCE ETC.

CONDITIONS NOT SHOWN IN THIS DRAWING ARE TO BE ANALYZED SEPARATELY, AND TO BE REVIEWED BY BUILDING OFFICIAL.

MANUFACTURER'S LABEL SHALL BE LOCATED ON A READILY VISIBLE LOCATION IN ACCORDANCE WITH SECTION 1709.9.3 OF FLORIDA BUILDING CODE. LABELING TO COMPLY WITH SECTION 1709.9.2.

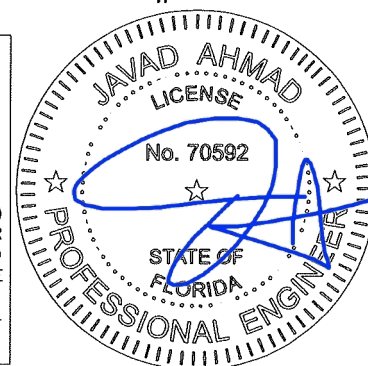
A- CONTRACTOR TO BE RESPONSIBLE FOR THE SELECTION, PURCHASE AND INSTALLATION OF THIS PRODUCT BASED ON THIS PRODUCT EVALUATION PROVIDED HE/SHE DOES NOT DEVIATE FROM THE CONDITIONS DETAILED ON THIS DOCUMENT.

B- THIS PRODUCT EVALUATION DOCUMENT WILL BE CONSIDERED INVALID IF ALTERED BY ANY MEANS.

C- SITE SPECIFIC PROJECTS SHALL BE PREPARED BY A FLORIDA REGISTERED ENGINEER OR ARCHITECT WHICH WILL BECOME THE ENGINEER OF RECORD (E.O.R.) FOR THE PROJECT AND WHO WILL BE RESPONSIBLE FOR THE PROPER USE OF THE P.E.D. ENGINEER OF RECORD, ACTING AS A DELEGATED ENGINEER TO THE P.E.D. ENGINEER SHALL SUBMIT TO THIS LATTER THE SITE SPECIFIC DRAWINGS FOR REVIEW.

D- THIS P.E.D. SHALL BEAR THE DATE AND ORIGINAL SEAL AND SIGNATURE OF THE PROFESSIONAL ENGINEER OF RECORD THAT PREPARED IT.

FL #18368



Series 'DH-350' Aluminum Out-Swing Door (L.M.I.)

US Aluminum
Division Of C.R. Laurence Co., Inc.
7500 N.W. 69TH AVE.
MIAMI, FL 33166

TEL. (305) 888-0077 FAX. (305) 884-3111

revisions:
no. date by description
A 02.12.18 updated to 2017 FBC

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dr. by: TARIQ

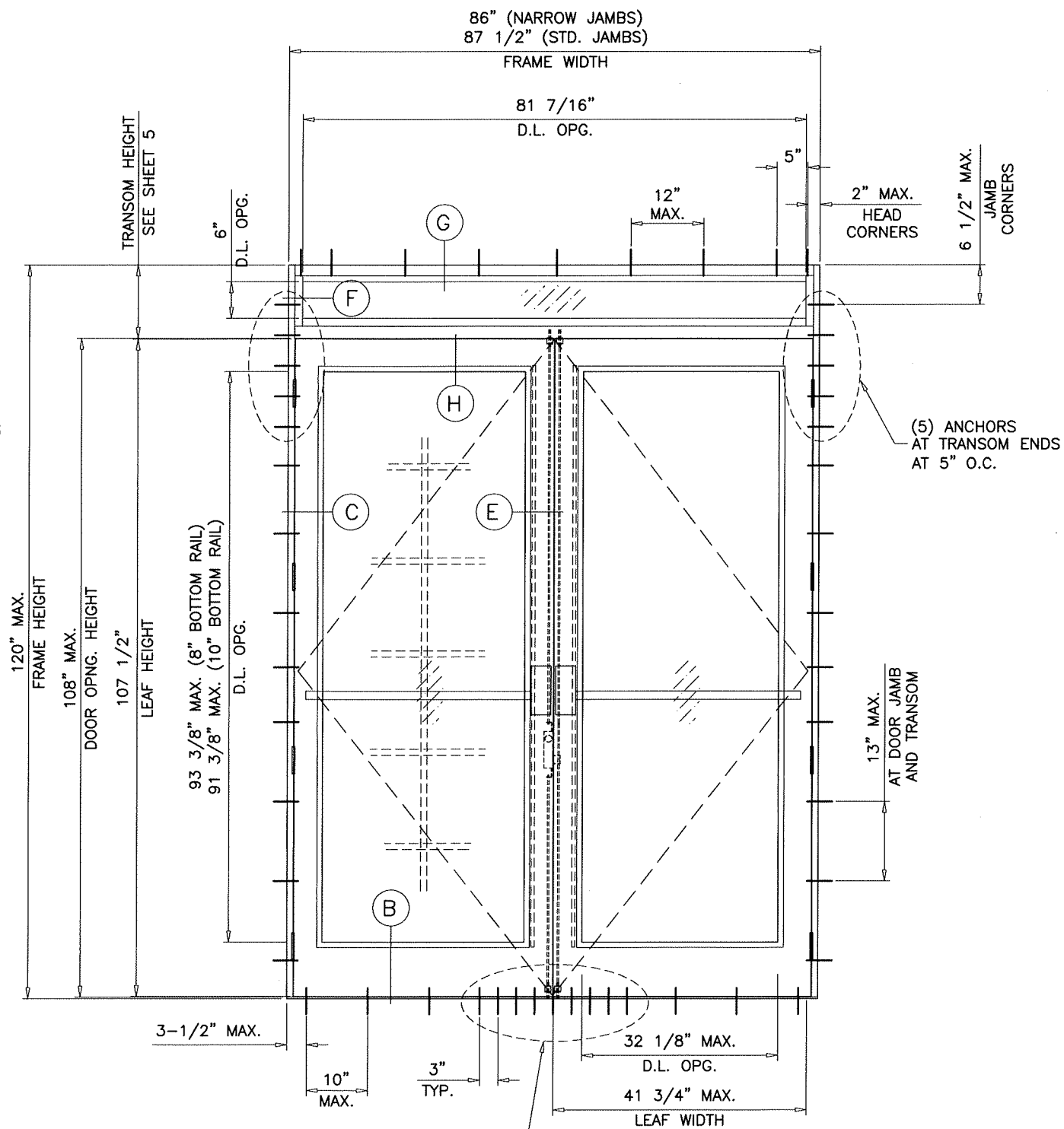
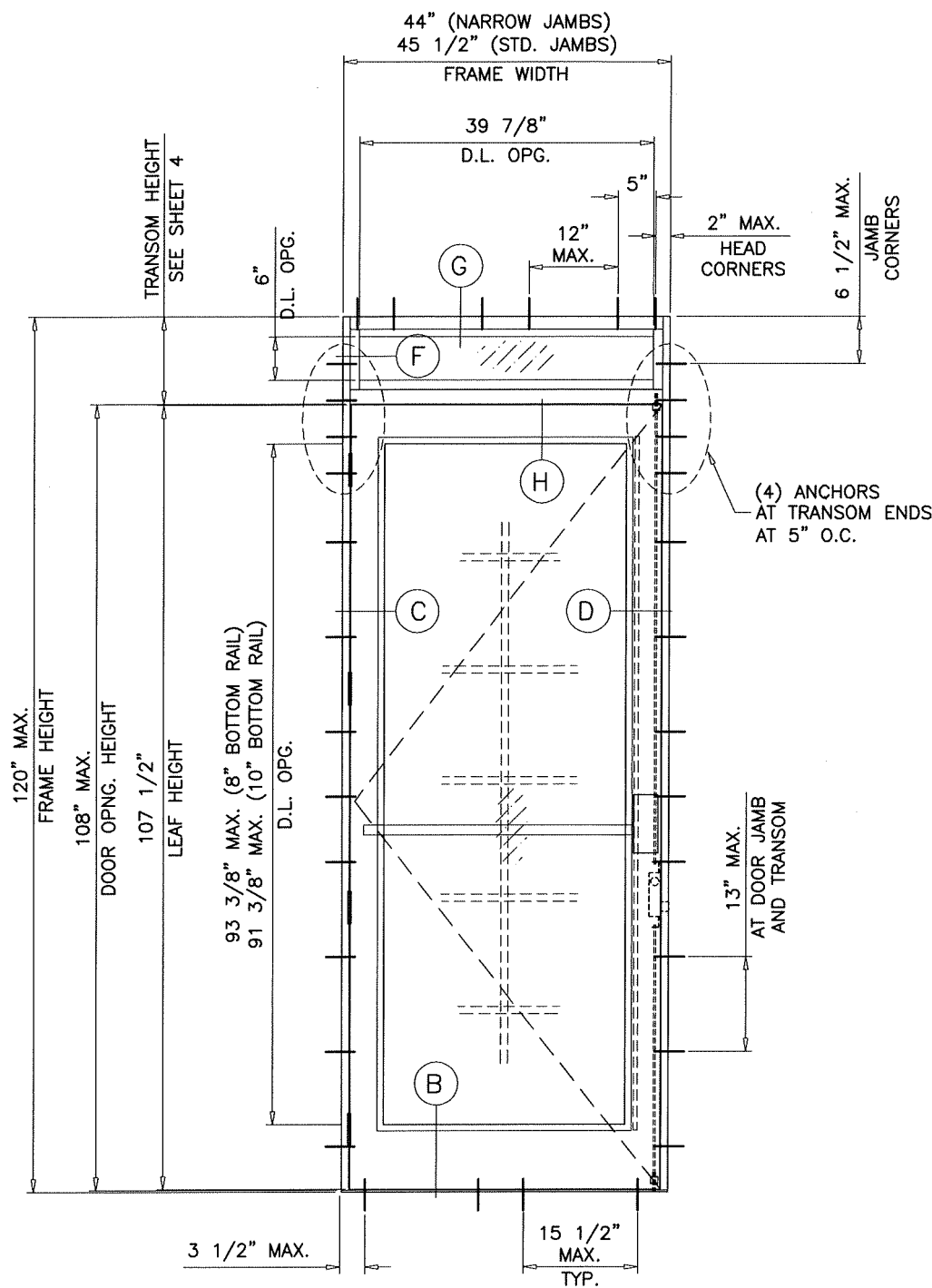
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drawing no.
W15-47

sheet 1 of 11

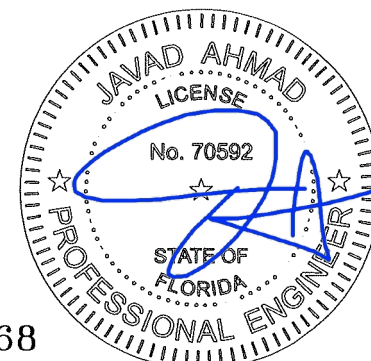
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AL-FAROOQ CORPORATION
ENGINEERS & PRODUCT DEVELOPMENT
9360 SUNSET DRIVE, SUITE 220
MIAMI, FLORIDA 33173 (C.A.N. 3538)
TEL. (305) 264-8100 FAX. (305) 262-6978

COMP-ANL\W15-47DD



NO. OF ANCHORS AT MTG. STILE ENDS		
MAXIMUM DESIGN LOAD	DOOR OPNG. HEIGHTS UPTO	SUBSTRATE CONC.
75 PSF UN-REINF.	80"-96 IN.	6
	108 IN.	7
100 PSF REINF.	80"-96 IN.	8
	108 IN.	9

TYPICAL ELEVATIONS



FL #18368

AL-FAROOQ CORPORATION
ENGINEERS & PRODUCT DEVELOPMENT
9360 SUNSET DRIVE, SUITE 220
MIAMI, FLORIDA 33173
TEL. (305) 264-8100 FAX. (305) 262-6978

af c
COMP-ANL\W15-47DD

Series 'DH-350' Aluminum Out-Swing Door (L.M.I.)

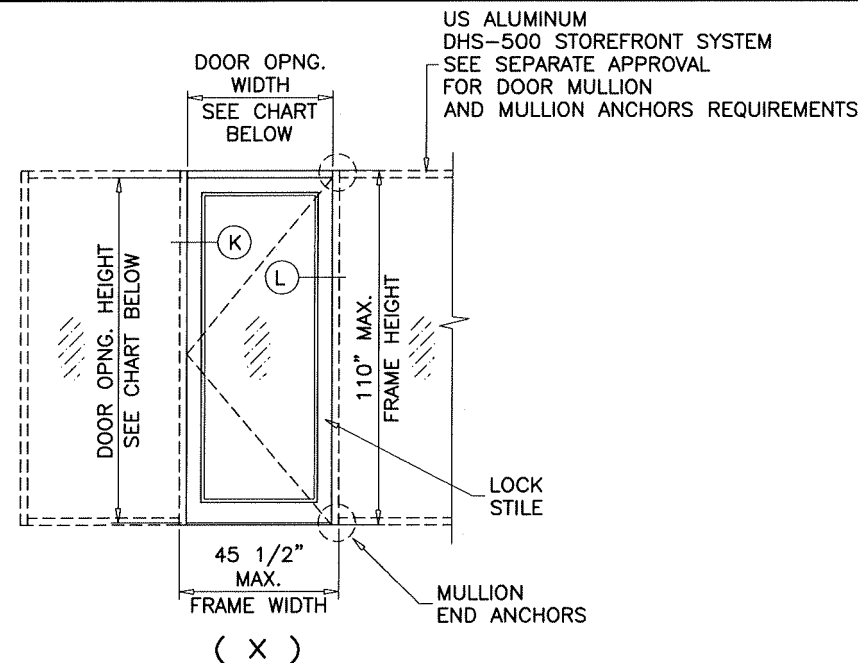
US Aluminum
Division Of C.R. Laurence Co., Inc.
7500 N.W. 69TH AVE.
MIAMI, FL 33166
TEL. (305) 888-0077 FAX. (305) 884-3111

revisions:

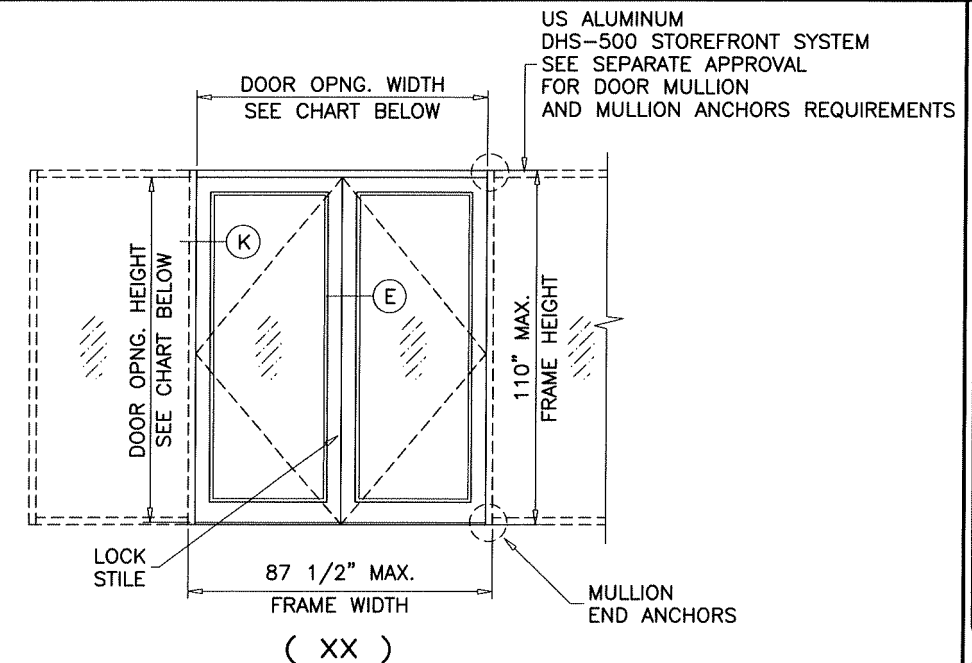
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dr. by: TARIQ
chk. by:

drawing no.
W15-47
sheet 2 of 11

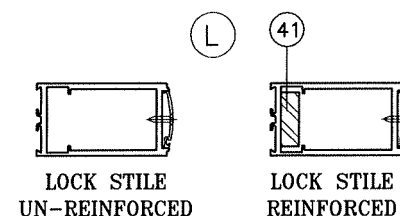


NOTE:
GLASS CAPACITIES ON THIS SHEET ARE
BASED ON ASTM E1300-09 (3 SEC. GUSTS)
AND FLORIDA BUILDING COMMISSION
DECLARATORY STATEMENT DCA05-DEC-219

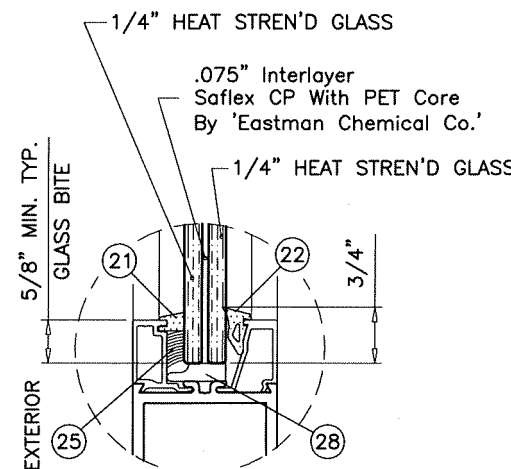
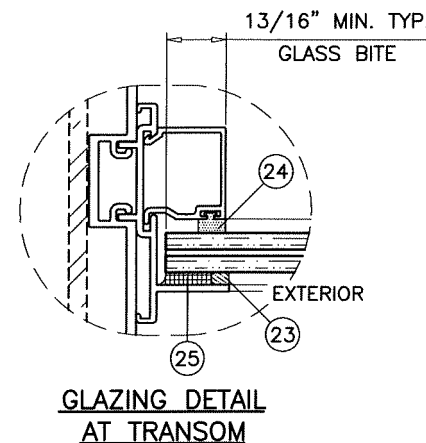


SINGLE ENTRANCE DOORS W/O TRANSOM				
DESIGN LOAD CAPACITY - PSF				
NOMINAL DIMS.		GLASS TYPES 'A' & 'B'		
		LOCK OPTION 1	LOCK OPTIONS 2 & 3	
		LOCK STILE UN-REINFORCED	LOCK STILE UN-REINFORCED	LOCK STILE REINFORCED
DOOR OPNG. WIDTH	DOOR OPNG. HEIGHT	EXT. (+) INT. (-)	EXT. (+) INT. (-)	EXT. (+) INT. (-)
32"	96"	70.0	75.0	100.0
36"		70.0	75.0	100.0
39"		70.0	75.0	100.0
42"		70.0	75.0	100.0
32"	102"	70.0	75.0	100.0
36"		70.0	75.0	100.0
39"		70.0	75.0	100.0
42"		70.0	75.0	100.0
32"	108"	70.0	75.0	100.0
36"		70.0	75.0	100.0
39"		70.0	75.0	100.0
42"		70.0	75.0	100.0

FOR LOCK OPTION DESCRIPTION SEE SHEET 10.

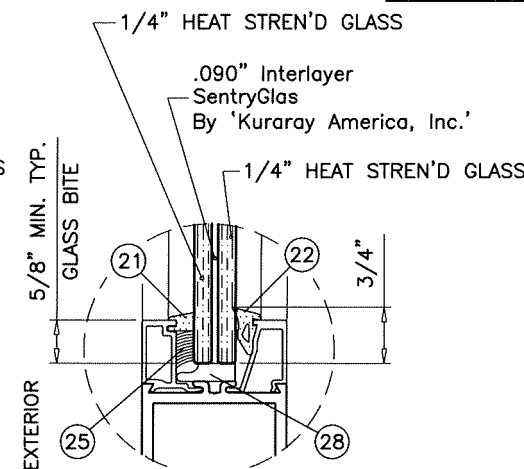


FRAME HEIGHT = LEAF HEIGHT + 2.50"
FRAME WIDTH (X DOORS) = SINGLE LEAF WIDTH + 2.250" (NARROW JAMBS)
FRAME WIDTH (X DOORS) = SINGLE LEAF WIDTH + 3.750" (STD. JAMBS)
FRAME WIDTH (XX DOORS) = DOUBLE LEAF WIDTH + 2.50" (NARROW JAMBS)
FRAME WIDTH (XX DOORS) = DOUBLE LEAF WIDTH + 4.0" (STD. JAMBS)
D.L.O. HEIGHT = LEAF HEIGHT - 14.125" (8" BOTTOM RAIL)
D.L.O. HEIGHT = LEAF HEIGHT - 12.125" (10" BOTTOM RAIL)
D.L.O. WIDTH = LEAF WIDTH - 9.125"
DOOR LEAF WIDTH = DOOR OPNG WIDTH - .250"
DOOR LEAF HEIGHT = DOOR OPNG HEIGHT - .500"

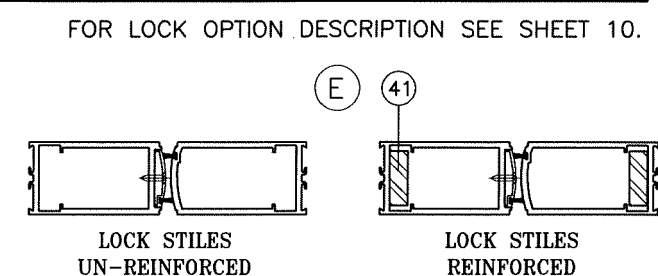


GLASS TYPE 'A'
9/16" OVERALL LAMINATED GLASS

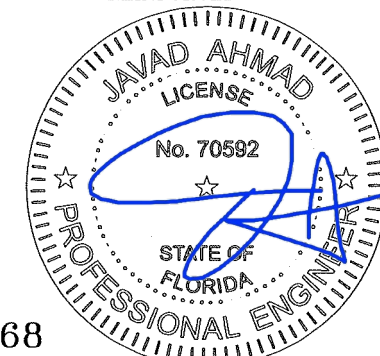
GLAZING OPTIONS



GLASS TYPE 'B'
9/16" OVERALL LAMINATED GLASS



FOR LOCK OPTION DESCRIPTION SEE SHEET 10.



FL #18368

Sealed: 2/14/2018

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AL-FAROOQ CORPORATION
ENGINEERS & PRODUCT DEVELOPMENT
9360 SUNSET DRIVE, SUITE 220
MIAMI, FLORIDA 33173
TEL. (305) 264-8100 FAX. (305) 262-6978
COMP-ANL\W15-47DD

Series 'DH-350' Aluminum Out-Swing Door (L.M.I.)
US Aluminum
Division Of C.R. Laurence Co., Inc.
7500 N.W. 69TH AVE.
MIAMI, FL 33166
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revisions:	no	date	by	description

date: 08-22-15
scale: -
dr. by: TARIQ
chk. by:
drawing no.
W15-47
sheet 3 of 11

SINGLE ENTRANCE DOORS WITH TRANSOM					
DESIGN LOAD CAPACITY - PSF					
NOMINAL DIMS.			GLASS TYPES 'A' & 'B'		
			LOCK OPTION 1	LOCK OPTIONS 2 & 3	
			LOCK STILE UN-REINFORCED	LOCK STILE UN-REINFORCED	LOCK STILE REINFORCED
DOOR OPNG. WIDTH INCHES	DOOR OPNG. HEIGHT INCHES	TRANSOM HEIGHT INCHES	EXT. (+) INT. (-)	EXT. (+) INT. (-)	EXT. (+) INT. (-)
36	80	12	70.0	75.0	100.0
		18	70.0	75.0	100.0
		24	70.0	75.0	100.0
		30	70.0	75.0	100.0
		36	70.0	75.0	100.0
39		12	70.0	75.0	100.0
		18	70.0	75.0	100.0
		24	70.0	75.0	100.0
		30	70.0	75.0	100.0
		36	70.0	75.0	100.0
42		12	70.0	75.0	100.0
		18	70.0	75.0	100.0
		24	70.0	75.0	100.0
		30	70.0	75.0	100.0
		35-3/4	70.0	73.6	100.0
36	84	12	70.0	75.0	100.0
		18	70.0	75.0	100.0
		24	70.0	75.0	100.0
		30	70.0	75.0	100.0
		36	70.0	75.0	100.0
39		12	70.0	75.0	100.0
		18	70.0	75.0	100.0
		24	70.0	75.0	100.0
		30	70.0	75.0	100.0
		36	70.0	75.0	100.0
42		12	70.0	75.0	100.0
		18	70.0	75.0	100.0
		24	70.0	75.0	100.0
		30	70.0	75.0	100.0
		35-3/4	69.6	69.6	100.0
36	90	12	70.0	75.0	100.0
		18	70.0	75.0	100.0
		24	70.0	75.0	100.0
		30	70.0	75.0	100.0
39		12	70.0	75.0	100.0
		18	70.0	75.0	100.0
		24	70.0	75.0	100.0
		30	70.0	75.0	100.0
42		12	70.0	75.0	100.0
		18	70.0	75.0	100.0
		24	70.0	75.0	100.0
		30	70.0	71.4	100.0

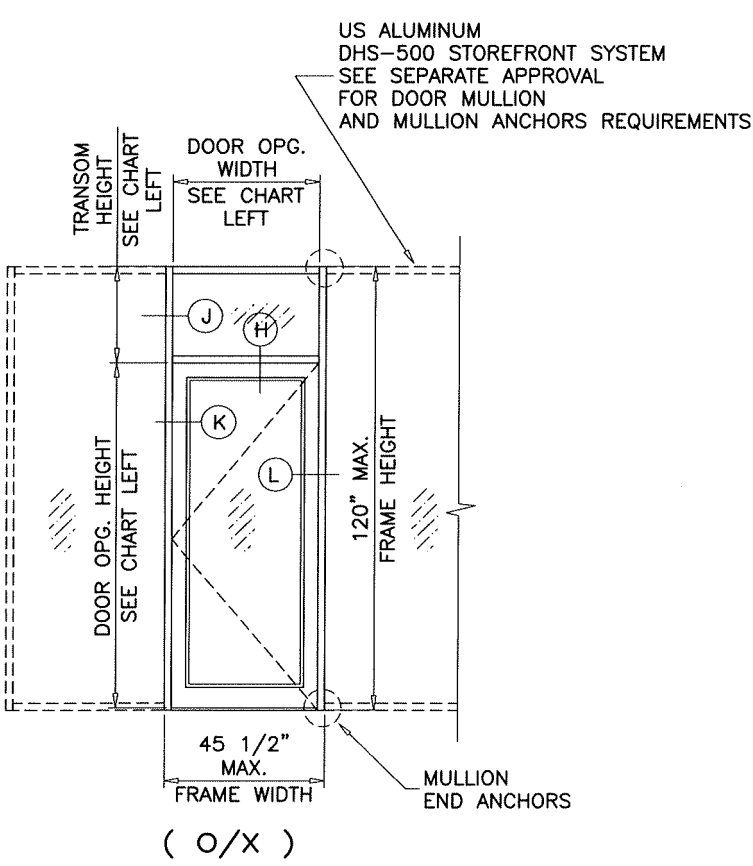
NOTE:
GLASS CAPACITIES ON THIS SHEET ARE
BASED ON ASTM E1300-09 (3 SEC. GUSTS)
AND FLORIDA BUILDING COMMISSION
DECLARATORY STATEMENT DCA05-DEC-219

SINGLE ENTRANCE DOORS WITH TRANSOM						
DESIGN LOAD CAPACITY – PSF						
NOMINAL DIMS.			GLASS TYPES 'A' & 'B'			
			LOCK OPTION 1	LOCK OPTIONS 2 & 3		
			LOCK STILE UN-REINFORCED	LOCK STILE UN-REINFORCED	LOCK STILE REINFORCED	
DOOR OPNG. WIDTH INCHES	DOOR OPNG. HEIGHT INCHES	TRANSOM HEIGHT INCHES	EXT. (+) INT. (–)	EXT. (+) INT. (–)	EXT. (+) INT. (–)	
36	96	12	70.0	75.0	100.0	
		18	70.0	75.0	100.0	
		24	70.0	75.0	100.0	
39		12	70.0	75.0	100.0	
		18	70.0	75.0	100.0	
		24	70.0	75.0	100.0	
42		12	70.0	75.0	100.0	
		18	70.0	75.0	100.0	
		24	70.0	73.0	100.0	
36	102	12	70.0	75.0	100.0	
		18	70.0	75.0	100.0	
39		12	70.0	75.0	100.0	
		18	70.0	75.0	100.0	
42		12	70.0	75.0	100.0	
		18	70.0	73.9	100.0	
36		108	12	70.0	70.0	100.0
39			12	70.0	70.0	100.0
42			12	70.0	70.0	100.0

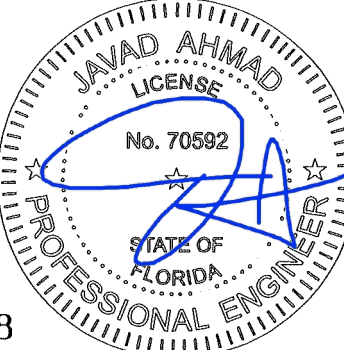
FOR LOCK OPTION DESCRIPTION SEE SHEET 10.

LOCK STILES
UN-REINFORCED

LOCK STILES
REINFORCED



DOOR LEAF WIDTH = DOOR OPNG WIDTH - .250"
DOOR LEAF HEIGHT = DOOR OPNG HEIGHT - .500"
FRAME HEIGHT = DOOR OPNG. HEIGHT + TRANSOM HEIGHT
D.L.O. HEIGHT (TRANSOM) = TRANSOM HEIGHT - 6"



FL #18368

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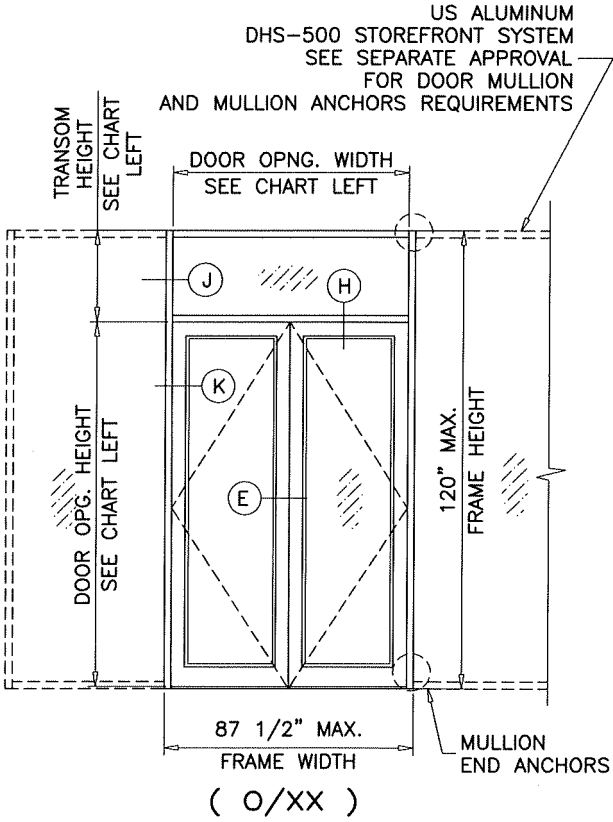
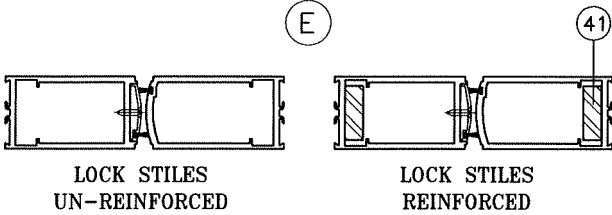
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DOUBLE ENTRANCE DOORS WITH TRANSOM					
DESIGN LOAD CAPACITY – PSF					
NOMINAL DIMS.			GLASS TYPES 'A' & 'B'		
			LOCK OPTION 1	LOCK OPTIONS 2 & 3	
			LOCK STILE UN-REINFORCED	LOCK STILE UN-REINFORCED	LOCK STILE REINFORCED
DOOR OPNG. WIDTH INCHES	DOOR OPNG. HEIGHT INCHES	TRANSOM HEIGHT INCHES	EXT. (+) INT. (–)	EXT. (+) INT. (–)	EXT. (+) INT. (–)
72	80	12	70.0	75.0	100.0
		18	70.0	75.0	100.0
		24	70.0	75.0	100.0
		30	70.0	75.0	100.0
		36	70.0	75.0	100.0
78		12	70.0	75.0	100.0
		18	70.0	75.0	100.0
		24	70.0	75.0	100.0
		30	70.0	75.0	100.0
		36	70.0	75.0	96.1
84		12	70.0	75.0	100.0
		18	70.0	75.0	100.0
		24	70.0	75.0	93.6
		30	70.0	75.0	92.7
		35–3/4	70.0	75.0	88.9
72	84	12	70.0	75.0	100.0
		18	70.0	75.0	100.0
		24	70.0	75.0	100.0
		30	70.0	75.0	100.0
		36	70.0	75.0	100.0
78		12	70.0	75.0	100.0
		18	70.0	75.0	100.0
		24	70.0	75.0	98.4
		30	70.0	75.0	97.9
		36	70.0	75.0	94.1
84		12	70.0	75.0	100.0
		18	70.0	75.0	98.2
		24	70.0	75.0	91.6
		30	70.0	75.0	90.7
		35–3/4	70.0	75.0	87.1
72	90	12	70.0	75.0	100.0
		18	70.0	75.0	100.0
		24	70.0	75.0	100.0
		30	70.0	75.0	100.0
78		12	70.0	75.0	100.0
		18	70.0	75.0	100.0
		24	70.0	75.0	95.3
		30	70.0	75.0	94.8
84		12	70.0	75.0	100.0
		18	70.0	75.0	94.9
		24	70.0	75.0	88.7
	30	70.0	75.0	87.9	

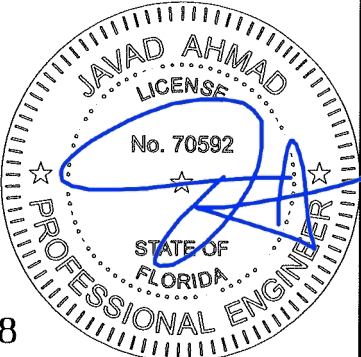
NOTE:
GLASS CAPACITIES ON THIS SHEET ARE
BASED ON ASTM E1300-09 (3 SEC. GUSTS)
AND FLORIDA BUILDING COMMISSION
DECLARATORY STATEMENT DCA05-DEC-219

DOUBLE ENTRANCE DOORS WITH TRANSOM					
DESIGN LOAD CAPACITY – PSF					
NOMINAL DIMS.			GLASS TYPES 'A' & 'B'		
			LOCK OPTION 1	LOCK OPTIONS 2 & 3	
			LOCK STILE UN-REINFORCED	LOCK STILE UN-REINFORCED	LOCK STILE REINFORCED
DOOR OPNG. WIDTH INCHES	DOOR OPNG. HEIGHT INCHES	TRANSOM HEIGHT INCHES	EXT. (+) INT. (–)	EXT. (+) INT. (–)	EXT. (+) INT. (–)
72	96	12	70.0	75.0	100.0
		18	70.0	75.0	100.0
		24	70.0	75.0	99.8
78		12	70.0	75.0	100.0
		18	70.0	75.0	98.7
		24	70.0	75.0	92.4
84		12	70.0	75.0	98.5
		18	70.0	75.0	91.8
		24	70.0	73.0	86.0
72	102	12	70.0	75.0	100.0
		18	70.0	75.0	100.0
78		12	70.0	75.0	100.0
		18	70.0	75.0	95.6
84		12	70.0	75.0	95.2
		18	70.0	75.0	88.9
72	108	12	70.0	75.0	100.0
78		12	70.0	75.0	99.0
84		12	70.0	75.0	92.1

FOR LOCK OPTION DESCRIPTION SEE SHEET 10.



DOOR LEAF WIDTH = DOOR OPNG WIDTH - .250"
DOOR LEAF HEIGHT = DOOR OPNG HEIGHT - .500"



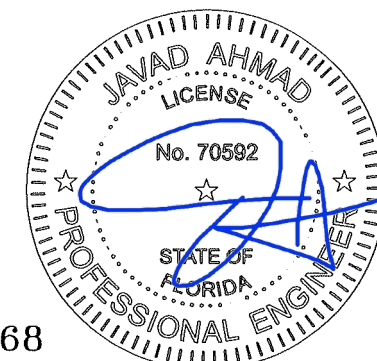
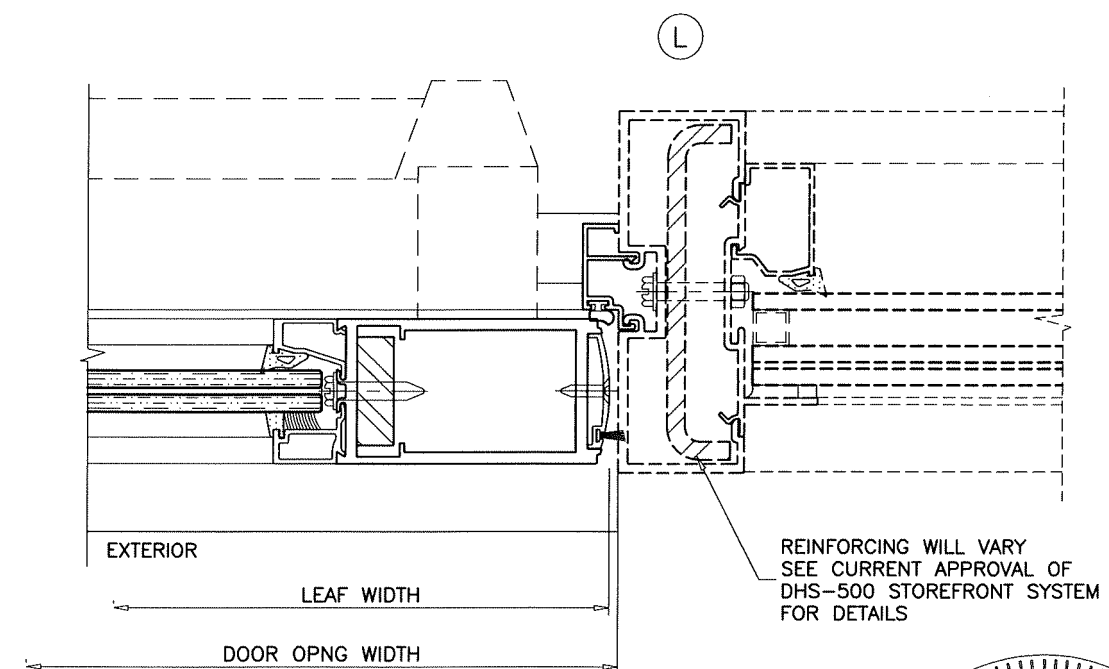
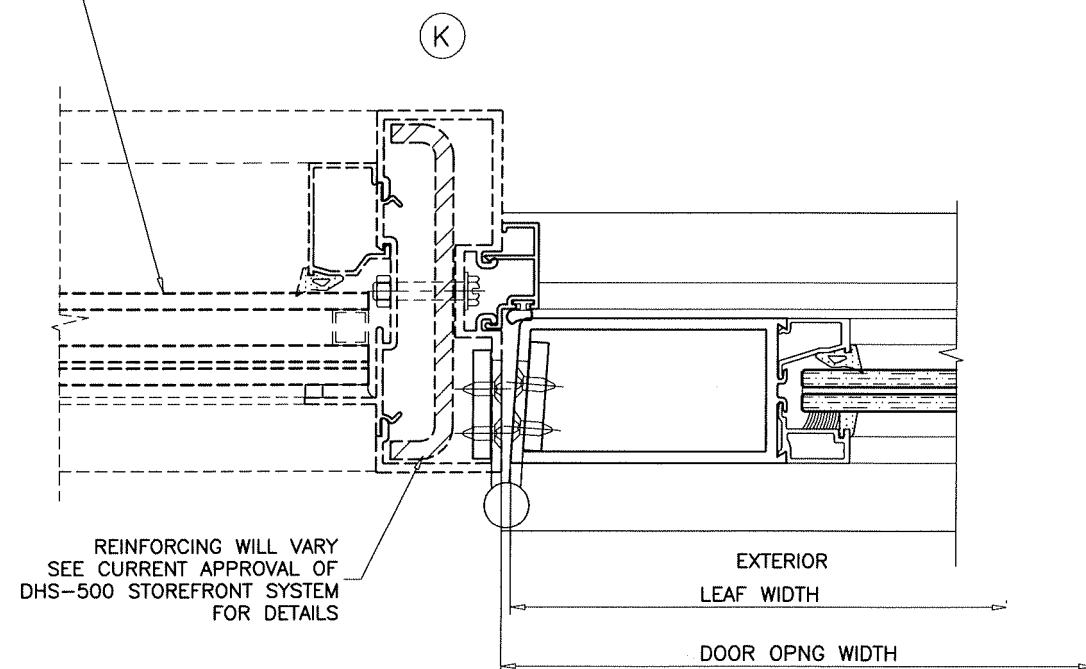
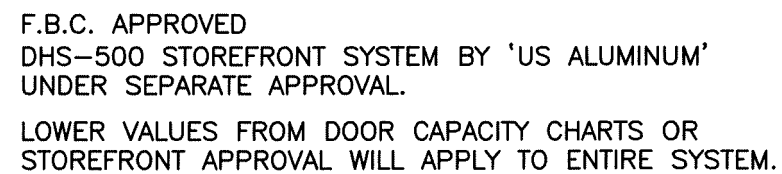
FL #18368

Sealed: 2/14/2018

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AL-FAROOQ CORPORATION
ENGINEERS & PRODUCT DEVELOPMENT
9360 SUNSET DRIVE, SUITE 220
MIAMI, FLORIDA 33173
TEL (305) 264-8100 FAX (305) 262-6978
(C.A.N. 3538)
COMP-ANL\W15-47DD

Series 'DH-350' Aluminum Out-Swing Door (L.M.I.)
US Aluminum
Division Of C.R. Laurence Co., Inc.
7500 N.W. 69TH AVE.
MIAMI, FL 33166
TEL. (305) 888-0077 FAX. (305) 884-3111

revisions:
no date by description
1 08-22-15 by TARIQ
scale: -
dr. by: TARIQ
chk. by:
drawing no.
W15-47
sheet 5 of 11



FL #18368

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revisions:	
no	date by description

date: 08-22-15

scale: $3/8" = 1"$

dr. by: TARIQ

drawing no.
W15-47

sheet 8 of 11

LOCK OPTIONS SINGLE DOORS:

OPTION #1: (PANIC HARDWARE)

1490 CONCEALED VERTICAL PANIC EXIT DEVICE WITH
2 POINT LOCK BY DOR-O-MATIC.
KEY OPERATED ON EXTERIOR.
AT 40-1/2" FROM BOTTOM.

OPTION #2: (STANDARD HARDWARE)

3 POINT LOCK SYSTEM WITH 8 PLY MORTISE
HOOK LOCK AND 1/2" DIA. BOLT BY REGENT.
KEY OPERATED ON EXTERIOR AND THUMB TURN
OPERATOR ON INTERIOR.
LOCK AT 42" FROM BOTTOM.
THROW BOLTS AT TOP & BOTTOM.

OPTION #3: (PANIC HARDWARE)

CONCEALED VERTICAL PANIC EXIT DEVICE WITH
2 POINT LOCK BY JACKSON COMMERCIAL HARDWARE
KEY OPERATED ON EXTERIOR.
AT 38-1/2" FROM BOTTOM.

C.R. LAURENCE 8500 LOCKING LEVER TRIM OPTIONAL
WITH 1" MORTISE CYLINDER AND MS TYPE CAM
KEY LOCKING ON EXTERIOR

HINGES:

4-1/2 X 4" TWO PIECE STEEL BUTT HINGES BY HAGGER, REGENT OR C.R. LAURENCE
AT 8" FROM TOP AND BOTTOM AND 31" O.C. MAX.

LOCK OPTIONS DOUBLE DOORS:

OPTION #1: (PANIC HARDWARE)

ACTIVE LEAF:

1490 CONCEALED VERTICAL PANIC EXIT DEVICE WITH
2 POINT LOCK BY DOR-O-MATIC.
KEY OPERATED ON EXTERIOR.
AT 40-1/2" FROM BOTTOM.

INACTIVE LEAF

1490 CONCEALED VERTICAL PANIC EXIT DEVICE WITH
2 POINT LOCK BY DOR-O-MATIC.
AT 40-1/2" FROM BOTTOM.

OPTION #2: (STANDARD HARDWARE)

ACTIVE LEAF:

3 POINT LOCK SYSTEM WITH 8 PLY MORTISE
HOOK LOCK AND 1/2" DIA. BOLT BY REGENT.
KEY OPERATED ON EXTERIOR AND THUMB TURN
OPERATOR ON INTERIOR.
LOCK AT 42" FROM BOTTOM.
THROW BOLTS AT TOP & BOTTOM.

INACTIVE LEAF

2 POINT LOCK SYSTEM WITH
1/2" DIA. BOLT BY REGENT.
THUMB TURN OPERATOR ON INTERIOR AT 42" FROM
BOTTOM.

THROW BOLTS AT TOP & BOTTOM.

OPTION #3: (PANIC HARDWARE)

ACTIVE LEAF:

CONCEALED VERTICAL PANIC EXIT DEVICE WITH
2 POINT LOCK BY JACKSON COMMERCIAL HARDWARE
KEY OPERATED ON EXTERIOR.
AT 38-1/2" FROM BOTTOM.

C.R. LAURENCE 8500 LOCKING LEVER TRIM OPTIONAL
WITH 1" MORTISE CYLINDER AND MS TYPE CAM
KEY LOCKING ON EXTERIOR

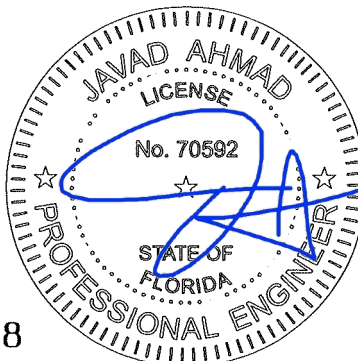
INACTIVE LEAF

CONCEALED VERTICAL PANIC EXIT DEVICE WITH
2 POINT LOCK BY JACKSON COMMERCIAL HARDWARE
AT 38-1/2" FROM BOTTOM.

ITEM #	PART #	REQD.	DESCRIPTION	MATERIAL	MANF./SUPPLIER/REMARKS
1	DLD-103	AS REQD.	TRANSOM HEAD	6063-T6	-
2	DLD-105	1	DOOR FRAME HEAD OR OPTIONAL TRANSOM HEAD	6063-T5	-
3	DLD-119	2/DOOR	FRAME JAMB	6063-T6	-
3A	DLD-124	2/DOOR	ALT. FRAME JAMB	6063-T6	-
4	DLD-111	1	FRAME SILL	6063-T5	-
6	DLD-107	1/ LEAF	TOP RAIL	6063-T5	-
7	DLD-110	1/ LEAF	8" BOTTOM RAIL	6063-T5	-
7A	DLD-141	1/ LEAF	10" BOTTOM RAIL	6063-T5	-
8	DLD-114	1/ LEAF	HINGE STILE	6063-T5	-
9	DLD-115	1/ LEAF	LOCK STILE (IN-ACTIVE)	6063-T5	-
10	DLD-116	1/ LEAF	LOCK STILE (ACTIVE)	6063-T5	-
11	DLD-117	1	CAP AT LOCKED STILE	6063-T5	-
12	DLD-106	1	DOOR STOP AT HEAD	6063-T5	-
13	BCE-460	2/ DOOR	DOOR STOP AT JAMB	6063-T5	-
15	BCE-475	AS REQD.	FLAT FILLER	6063-T6	-
16	DLD-125	AS REQD.	TRANSOM GLAZING ADAPTOR	6063-T6	-
17	DLD-102	AS REQD.	INTERIOR GLASS STOP TRANSOM	6063-T5	-
18	DLD-108	4/ LEAF	EXTERIOR GLASS STOP DOOR	6063-T5	-
19	DLD-109	4/ LEAF	INTERIOR GLASS STOP DOOR	6063-T5	-
21	-	AS REQD.	INTERIOR GASKET	EPDM	TR-5796W, DUROMETER 70±5
22	-	AS REQD.	EXTERIOR GASKET	EPDM	TR-3235E, DUROMETER 60±5
23	2100	AS REQD.	GLAZING TAPE	-	-
24	GG-75	AS REQD.	INTERIOR SPACER	-	IMPACT SYS.
25	DOW 995	AS REQD.	GLAZING COMPOUND	SILICONE	DOW 995
27	1350	2/ LITE	SETTING BLOCKS AT 1/4 POINTS	EPDM	DUROMETER 80±5 SHORE A
28	-	2/ LITE	SETTING BLOCKS AT 1/4 POINTS	EPDM	DUROMETER 80±5 SHORE A
29	#12 X 1-1/4"	AS REQD.	FRAME ASSEMBLY SCREWS	-	P.H. SMS
30	#10 X 1"	AS REQD.	ASSEMBLY SCREWS	-	F.H. SMS
31	#12 X 3/4"	AS REQD.	ASSEMBLY SCREWS	-	MACHINE SCREWS
32	10-24 X 1/2"	4/ LEAF	DOOR STOP SCREWS	-	F.H. MACHINE SCREWS
33	12-24 X 1/2"	4/ HASP	HINGE INSTALLATION SCREWS	-	F.H. MACHINE SCREWS
35	E236	-	BULB WEATHERSTRIPPING POLYPROPYLENE BASE, TPE BULB	-	ULTRAFAB BASE DURO 90, BULB DURO 73
36	T4216-K	-	PILE WITH FIN WEATHERSTRIPPING	-	ULTRAFAB
38	-	-	SHEAR CLIP, 4-1/2" LONG	ALUMINUM	-
39	DH-4	-	SHEAR BLOCK	6063-T5	-
40	-	2	3 X 2 X 1/8" ANGLE, 1-3/4" LONG	ALUMINUM	-
41	-	AS REQD.	REINFORCING BAR, FULL LENGTH	STEEL	1-1/2" X 1/2"
42	-	2/ LEAF	FLUSH BOLT GUIDE CHANNEL	ALUMINUM	3" LONG
43	-	2/ HINGE	HINGE REINFORCING PLATES	ALUMINUM	1-1/2" X 1/4" X 8" LONG

SEALANTS:

FRAME CORNERS, ASSEMBLY SCREWS AND HEADS OF
ANCHOR SCREWS AT SILL TO BE SEALED WITH SEALER.
LEAF JOINTS SEALED WITH SILICONE.



FL #18368

Sealed: 2/14/2018

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AL-FAROOQ CORPORATION

ENGINEERS & PRODUCT DEVELOPMENT

9360 SUNSET DRIVE, SUITE 220

MIAMI, FLORIDA 33173

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(C.A.N. 3538)

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US Aluminum

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Revisions:		no date by description	

date: 08-22-15

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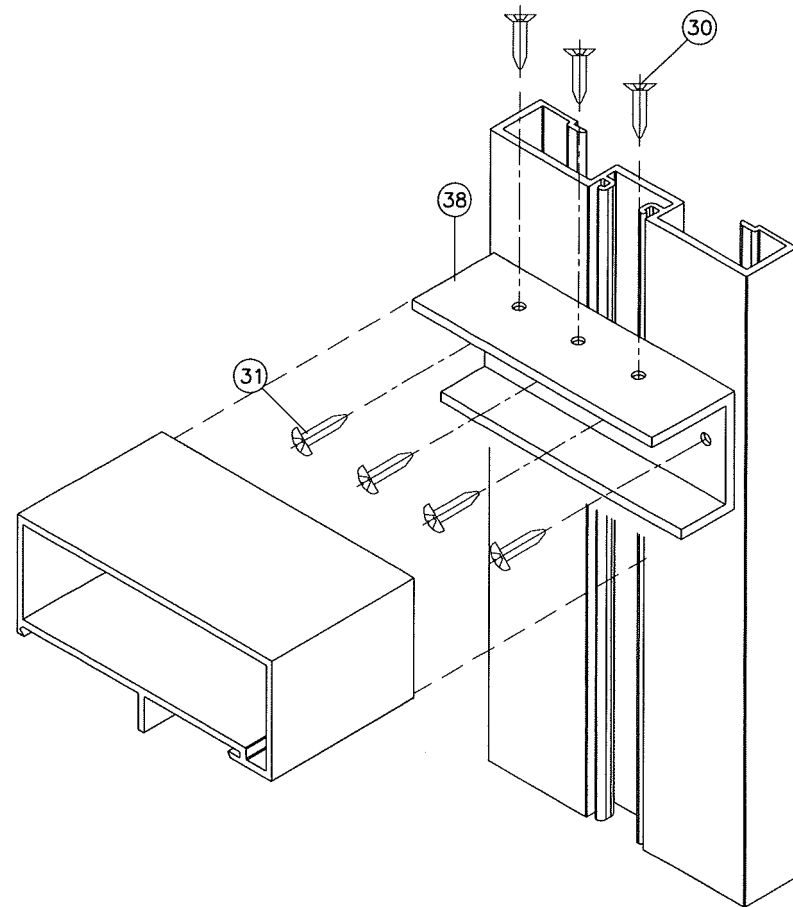
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chk. by:

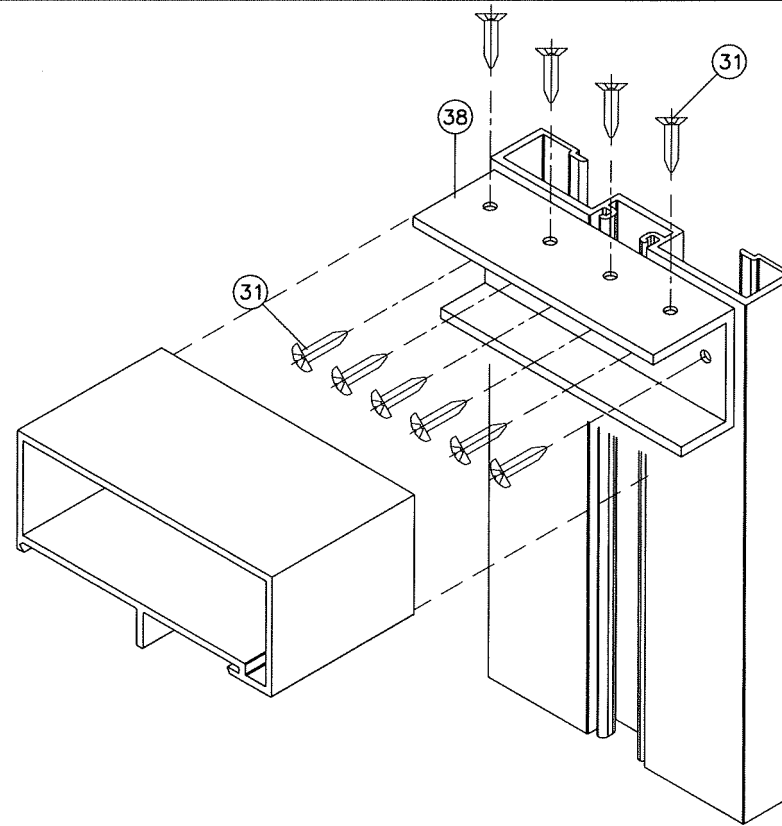
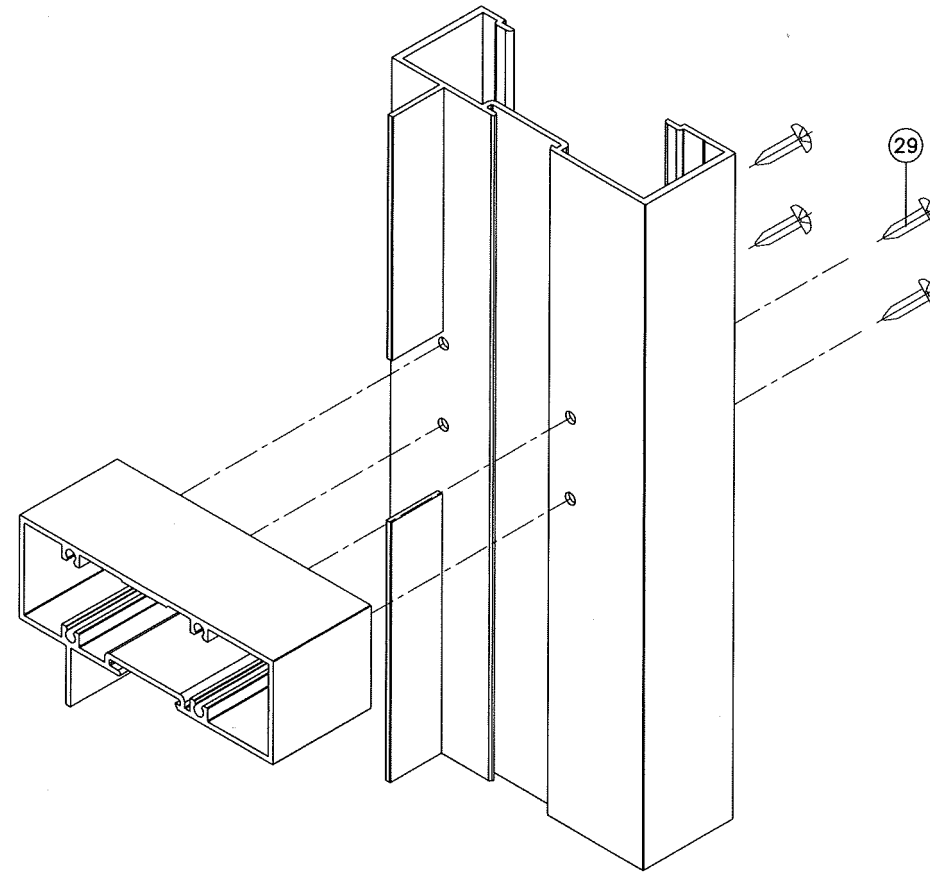
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sheet 10 of 11

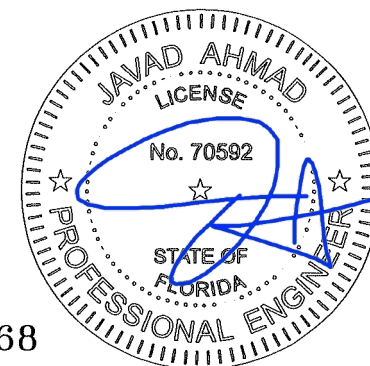
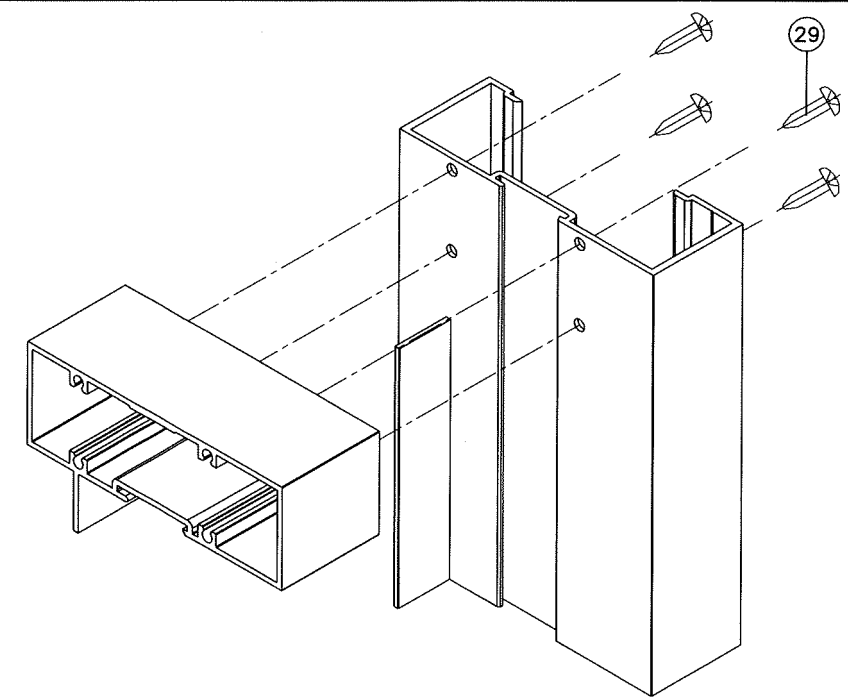
COMP-ANL\W15-47DD



TRANSOM CORNERS



FRAME TOP CORNER



FL #18368

Series 'DH-350' Aluminum Out-Swing Door (L.M.I.)
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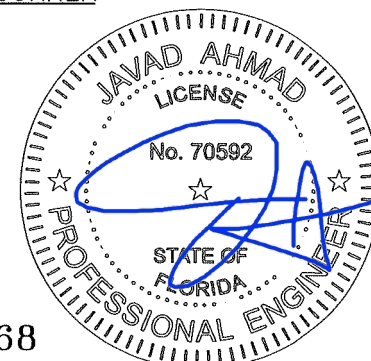
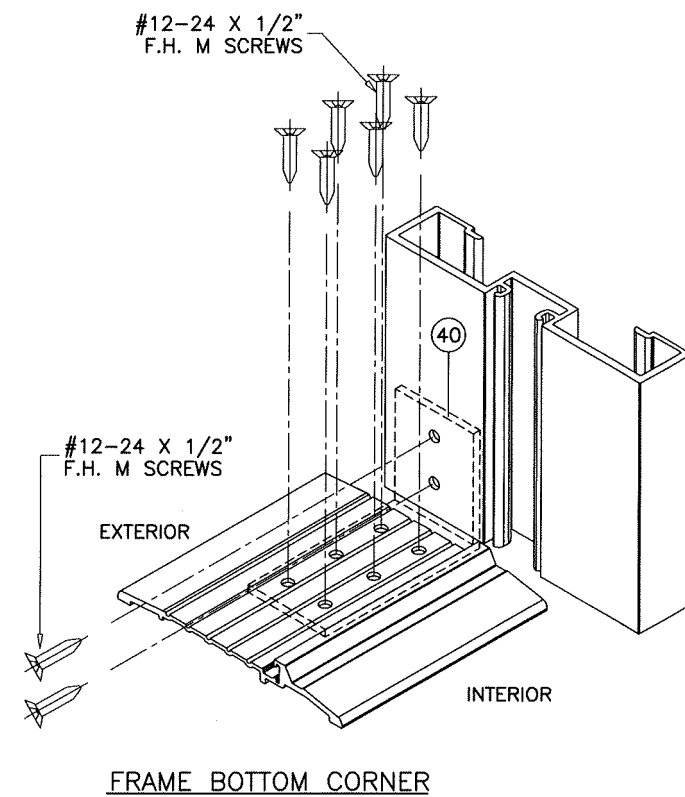
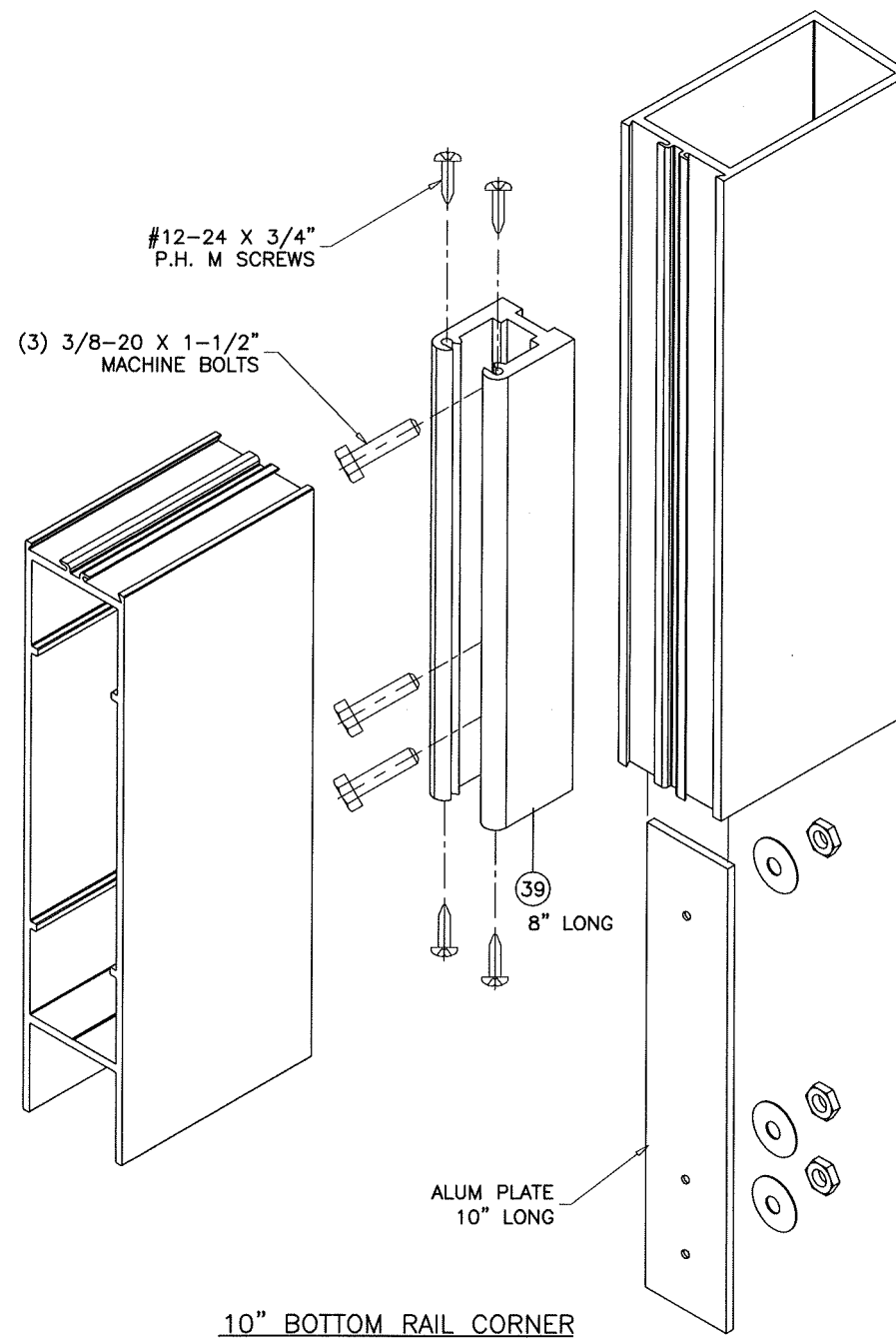
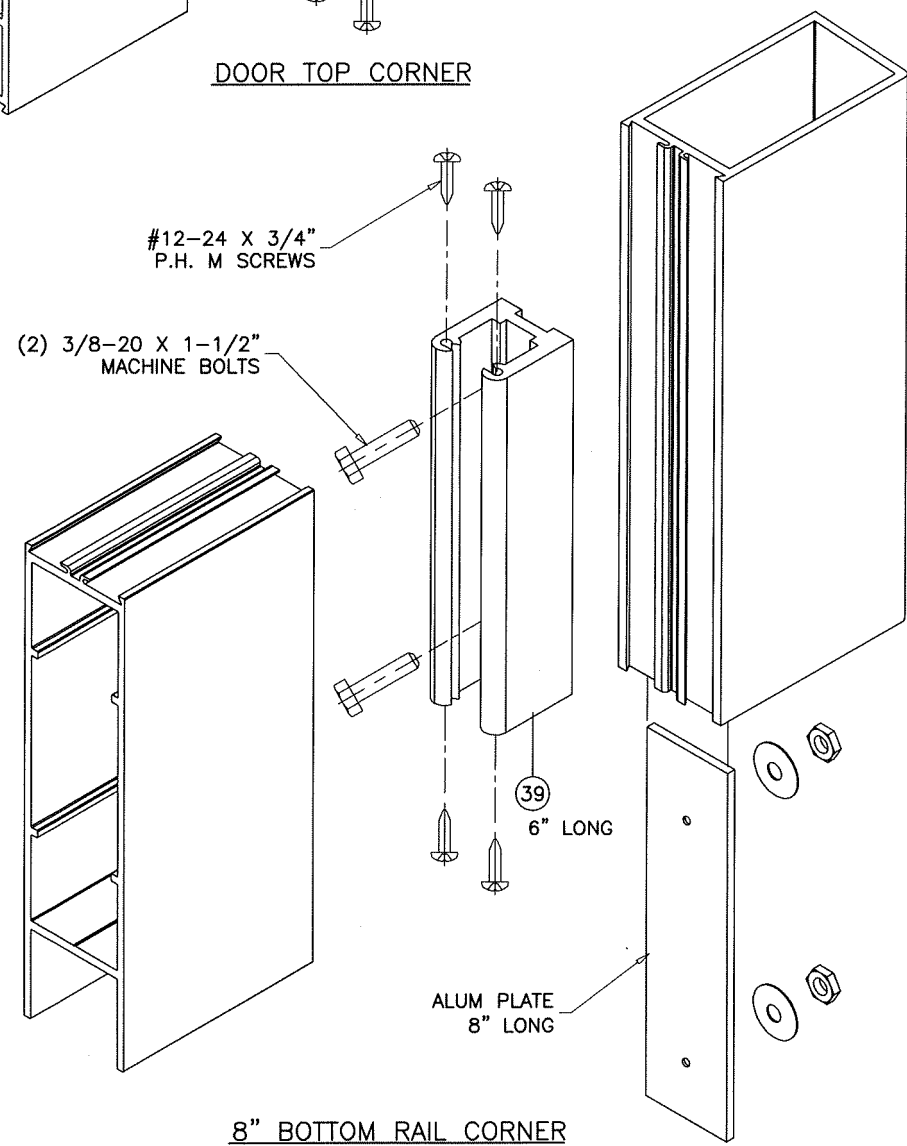
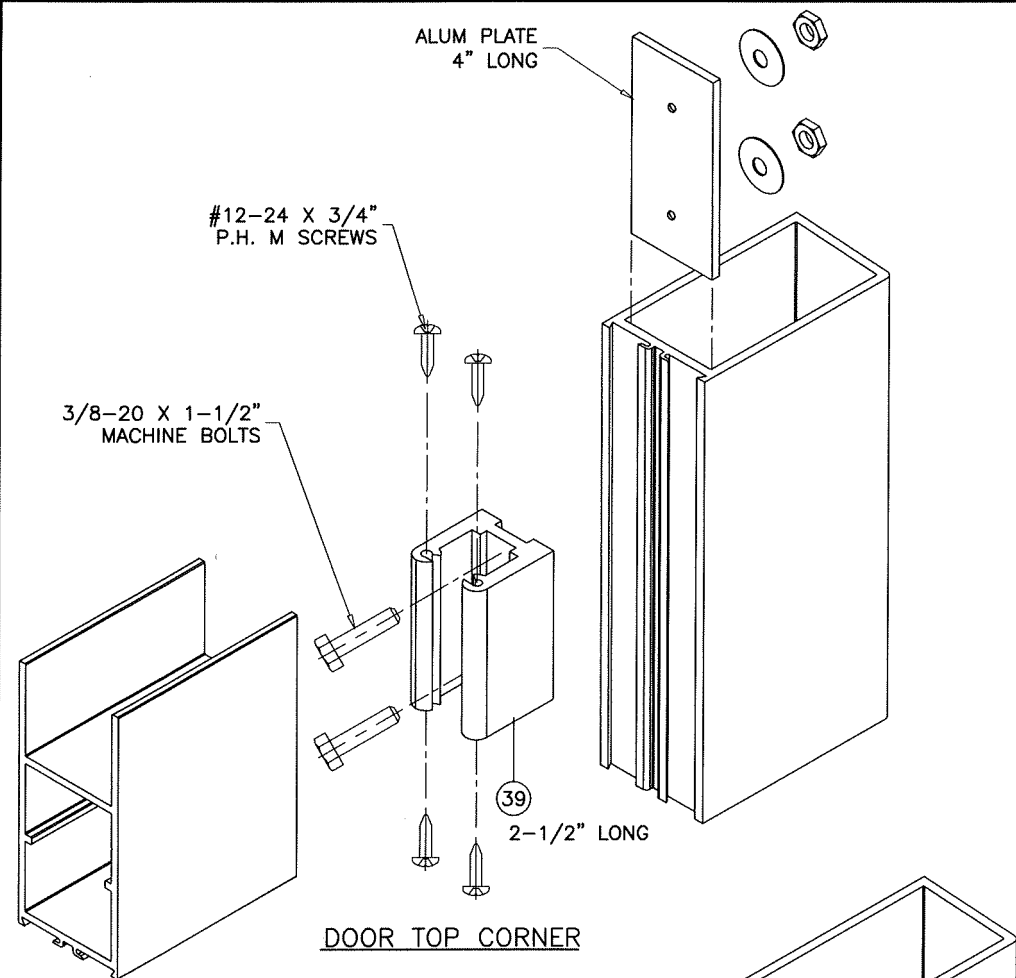
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drawing no.
W15-47
 sheet 11 of 11

af c
AL-FAROOQ CORPORATION
 ENGINEERS & PRODUCT DEVELOPMENT
 9360 SUNSET DRIVE, SUITE 220
 MIAMI, FLORIDA 33173 (C.A.N. 3538)
 TEL. (305) 264-8100 FAX. (305) 262-6978

COMP-ANL W15-47DD



FL #18368

Sealed: 2/14/2018

AL-FAROOQ CORPORATION
ENGINEERS & PRODUCT DEVELOPMENT
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TEL. (305) 264-8100 FAX. (305) 262-6978

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Series 'DH-350' Aluminum Out-Swing Door (L.M.I.)

US Aluminum
Division Of C.R. Laurence Co., Inc.
7500 N.W. 69TH AVE.
MIAMI, FL 33166
TEL. (305) 888-0077 FAX. (305) 884-3111

revisions:

no	date	by	description

date: 08-22-15
scale: 3/8" = 1"
dr. by: TARIQ
chk. by:

drawing no.
W15-47
sheet 11.1 of 11