

DOORS NOT RATED FOR IMPACT.
INSTALLATION OF THIS PRODUCT IN THE HVHZ AREA REQUIRES THE
USE OF APPROVED SHUTTERS OR EXTERNAL PROTECTION DEVICES
COMPLYING WITH HVHZ REQUIREMENTS.
INSTALLATION OF THIS SYSTEM OUTSIDE THE HVHZ AREA SHALL MEET
THE APPLICABLE REQUIREMENTS FOR WIND BORNE DEBRIS PROTECTION.

INSWING DOOR W/ SIDELITES - OPAQUE

APPROVAL APPLIES TO SINGLE (X) AND DOUBLE (XX) LEAF DOORS
WITH OR WITHOUT SIDELITES.
SIDE LITES CAN BE ON ONE OR BOTH SIDES OF DOOR.
SEE SHEETS 2 FOR SINGLE OR DOUBLE DOORS DESIGN LOAD CAPACITIES.
SEE SHEET 3 FOR SINGLE STATIONARY PANEL LOAD CAPACITIES.
SEE SHEETS 4 FOR SIDELITE TO DOOR COMBINATIONS.
THE LOWEST VALUE FROM DOOR OR SIDELITE CAPACITY CHARTS
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 2014 (5TH EDITION)/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.

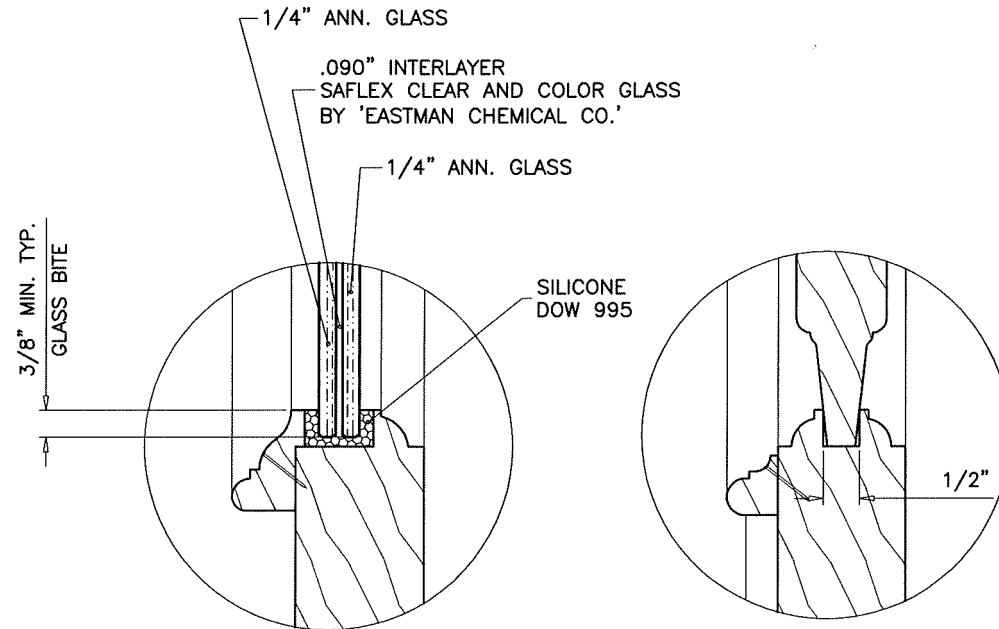
A LOAD DURATION INCREASE IS USED IN DESIGN OF ANCHORS INTO WOOD ONLY.

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 2014/2017 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.

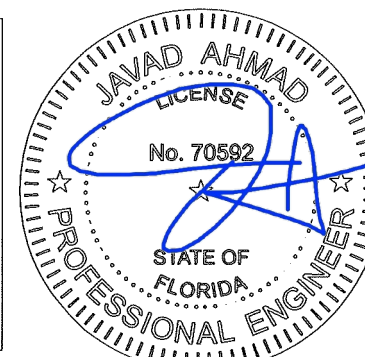


GLASS TYPE '1'
9/16" OVERALL LAM. GLASS

WOOD PANEL
1-1/4" WOOD PANEL

GLAZING OPTIONS

- 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.



LAM. GLASS

FL #25678

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

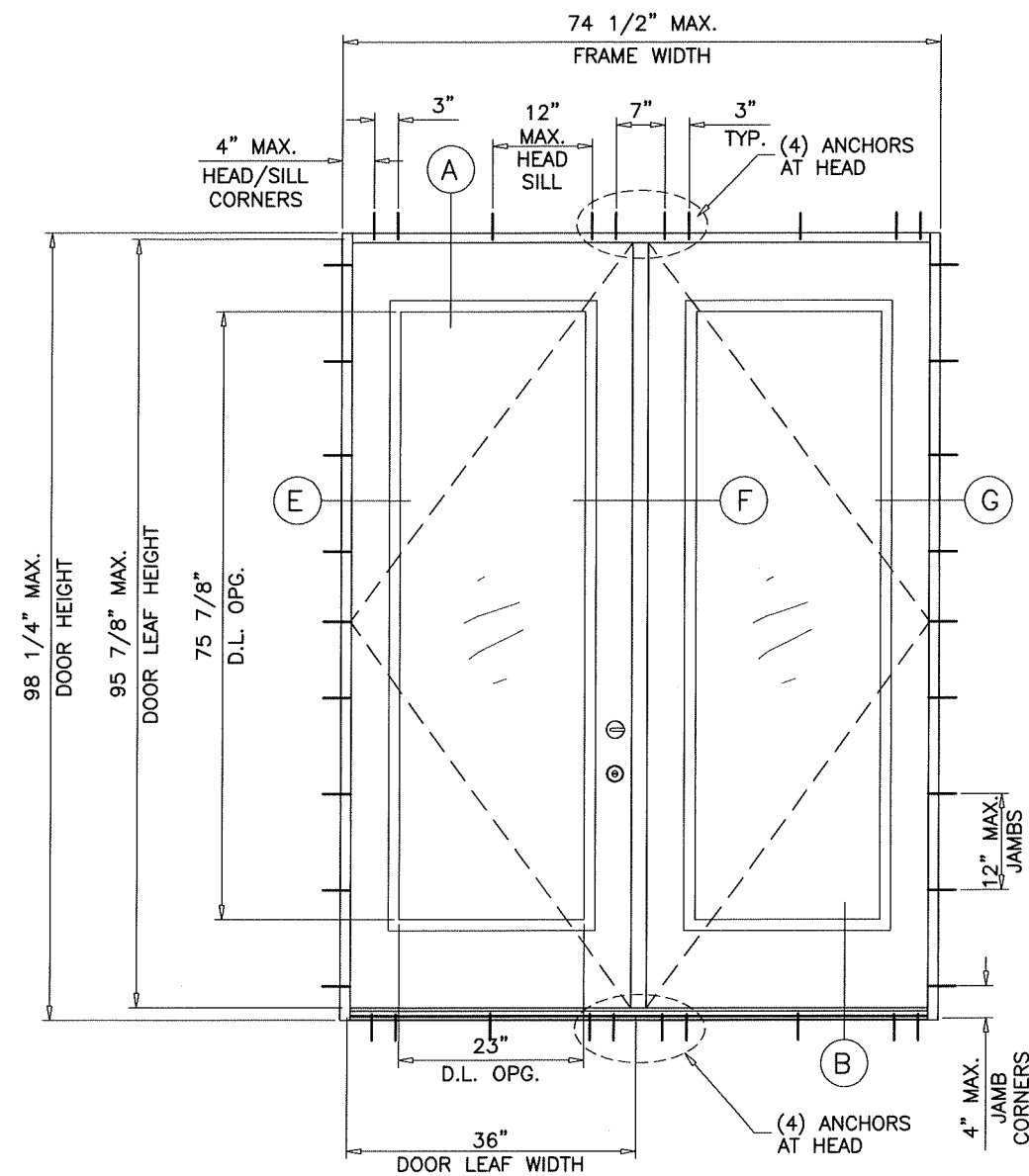
INSWING DOOR W/ SIDELITES-OPAQUE (N.I.)
EXCLUSIVE WOOD DOORS
1950 NW 70 AVE.
MIAMI, FL 33126
TEL. (305) 447-2278 FAX. (305) 447-7140

revisions:		no	date	by	description

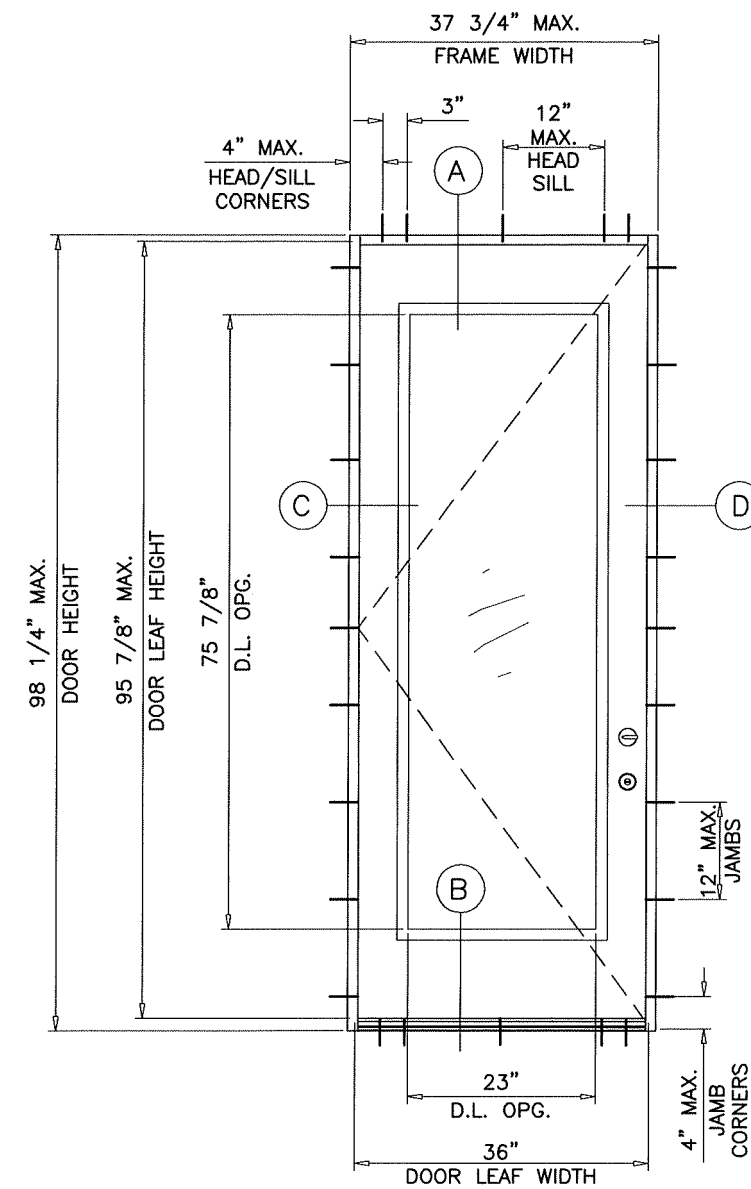
date: 12-14-17
scale: 1/2"=1'-0"
dr. by: MJS
chk. by:

drawing no.
W17-115
sheet 1 of 10

COMP-ANL\W17-115ED



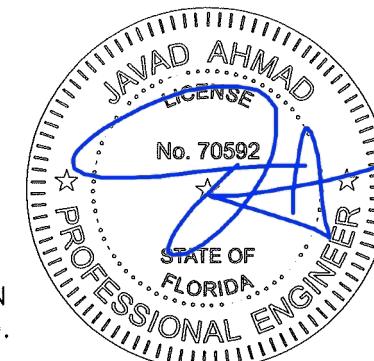
DOUBLE DOOR LOAD CAPACITY – PSF			
DIMS.		NON WATER RESIST	
DOOR FRAME WIDTH (XX)	FRAME HEIGHT	EXT.(+)	INT.(–)
74 1/4"	98 1/4"	47.0	47.0



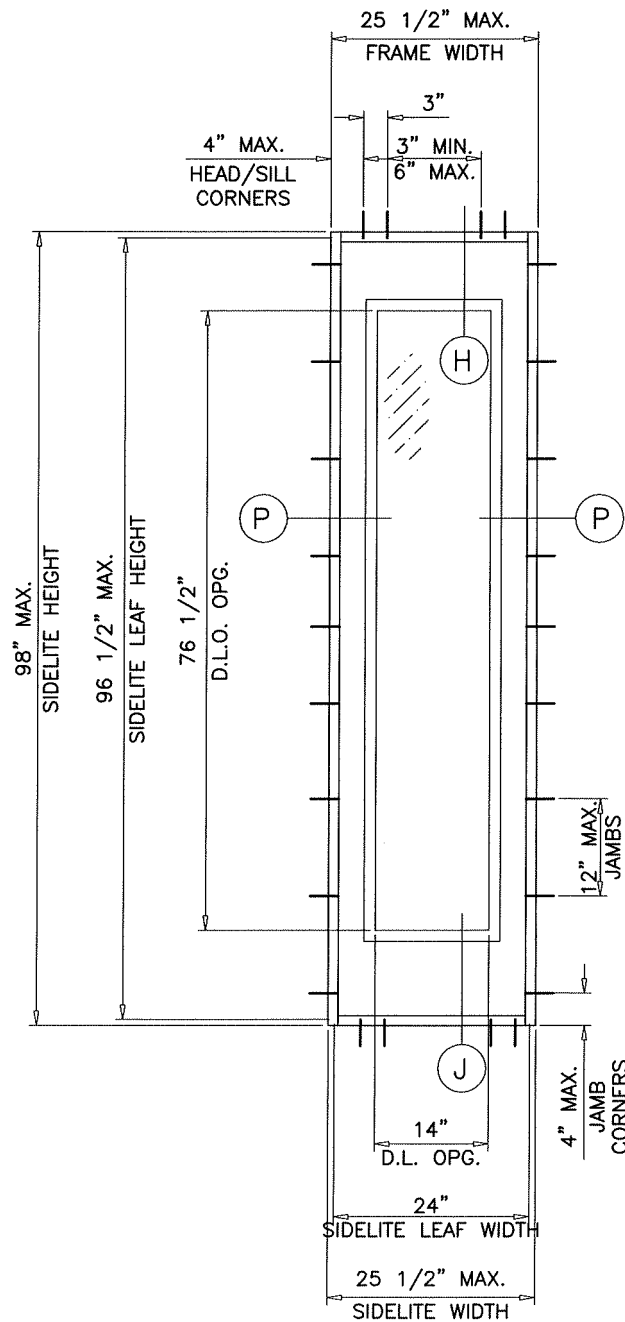
SINGLE DOOR LOAD CAPACITY - PSF			
DIMS.		NON WATER RESIST	
DOOR FRAME WIDTH (X)	FRAME HEIGHT	EXT.(+)	INT.(-)
37-3/4"	98 1/4"	47.0	47.0

NOTE:
GLASS CAPACITIES ARE BASED ON
ASTM E1300-09 (3 SEC. GUSTS).

FL #25678

[illegible]

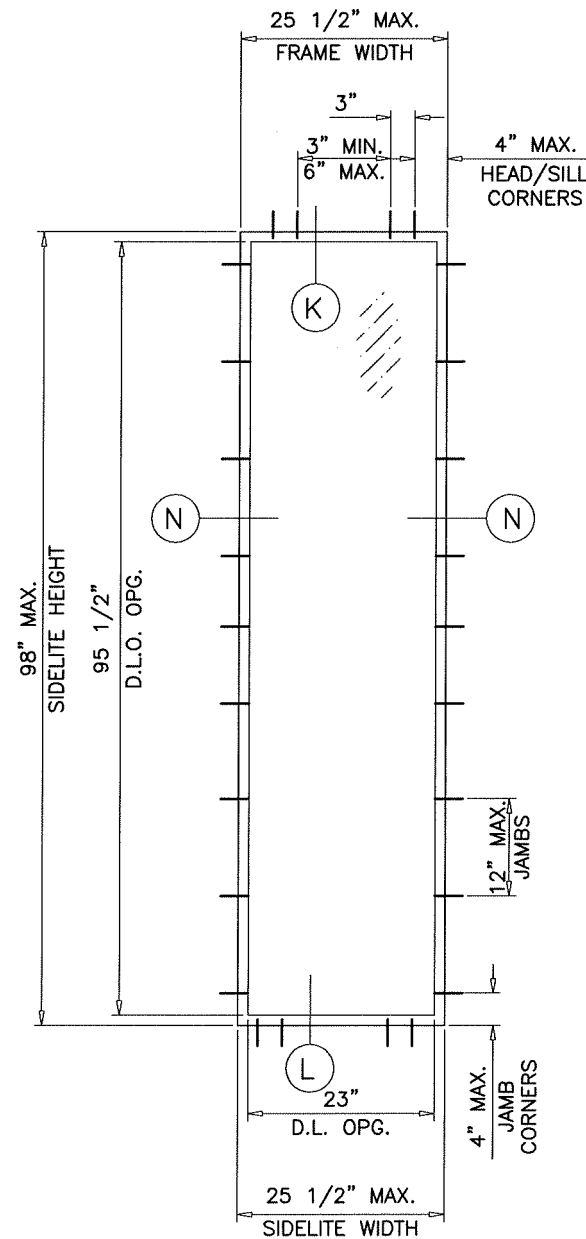
date: 12-14-17



TYPICAL ELEVATION
(O)

SIDELITE LOAD CAPACITY - PSF STATIONARY PANEL (O)			
DOOR DIMS.			
FRAME WIDTH	FRAME HEIGHT	EXT.(+)	INT.(-)
25 1/2"	98"	47.0	47.0

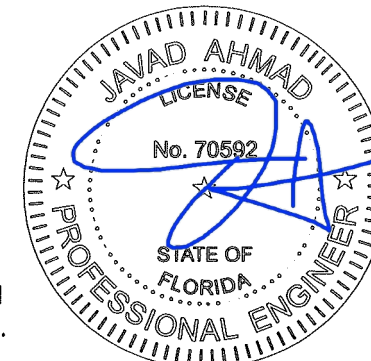
FOR SIDELITES, SEE EQUIVALENT GLAZED FBC IMPACT RATED
PRODUCT APPROVAL FOR MORE DETAILS.



TYPICAL ELEVATION
(O)

SIDELITE LOAD CAPACITY - PSF STATIONARY PANEL (O)			
DOOR DIMS.			
FRAME WIDTH	FRAME HEIGHT	EXT.(+)	INT.(-)
25 1/2"	98"	47.0	47.0

NOTE:
GLASS CAPACITIES ARE BASED ON
ASTM E1300-09 (3 SEC. GUSTS).



FL #25678

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)

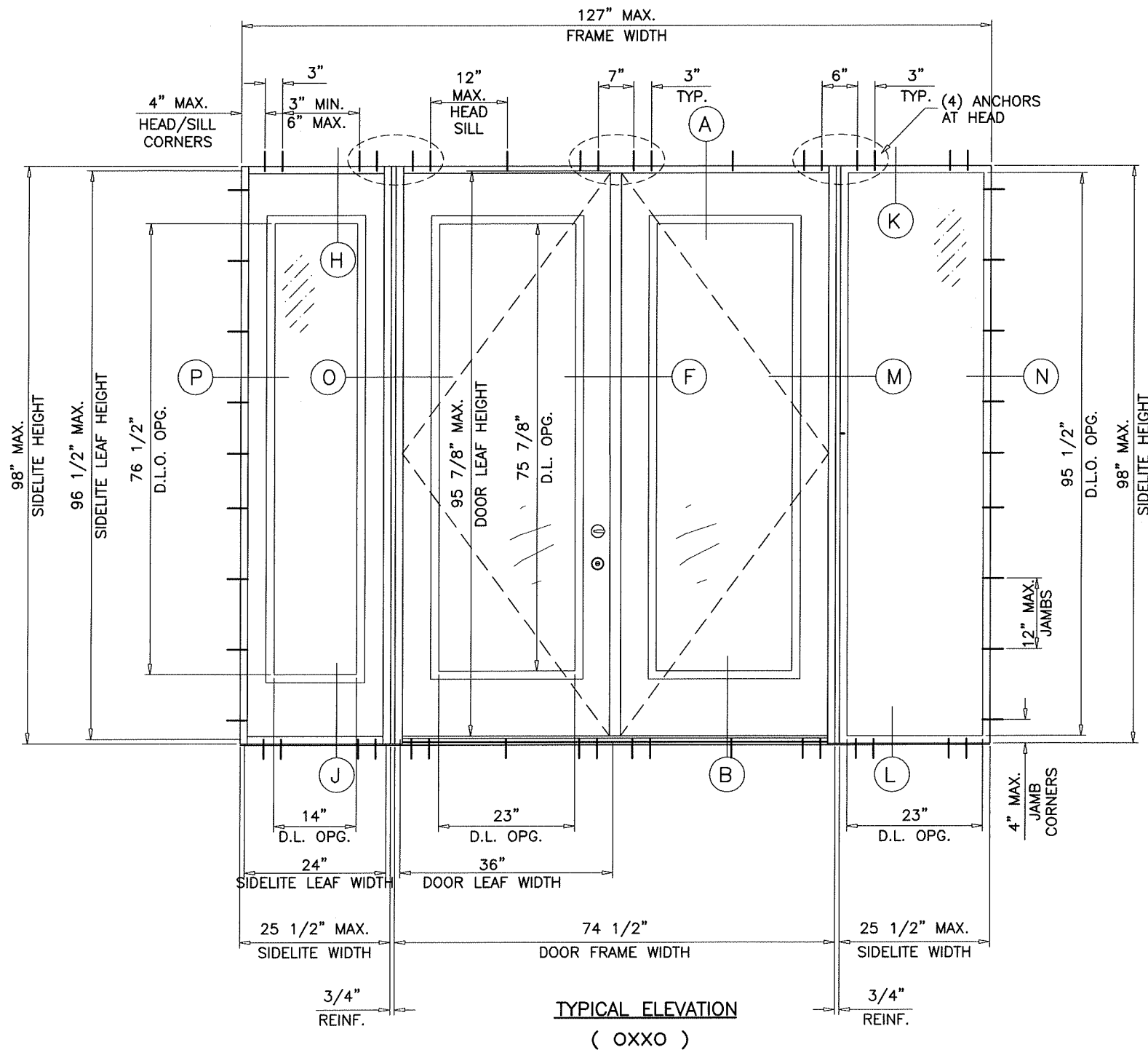
INSWING DOOR W/ SIDELITES-OPAQUE (N.I.)
EXCLUSIVE WOOD DOORS
1950 NW 70 AVE.
MIAMI, FL 33126
TEL. (305) 447-2278 FAX. (305) 447-7140

revisions:	no	date	by	description

date:	12-14-17
scale:	3/8" = 1"
dr. by:	MLS
chk. by:	

drawing no.
W17-115
sheet 3 of 10

COMP-ANL\W17-115ED

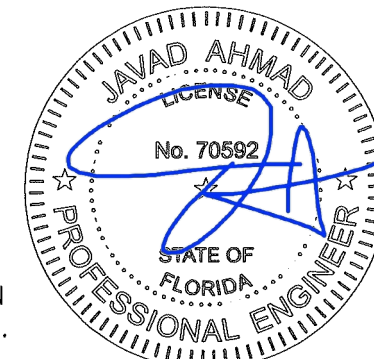


TYPICAL ELEVATION
(OXO)

DOOR WITH SIDELITE LOAD CAPACITY - PSF				
DIMS.			NON WATER RESIST.	
DOOR FRAME WIDTH (XX)	SIDELITE WIDTH	FRAME HEIGHT	EXT.(+)	INT.(-)
74 1/4"	25 1/2"	98 1/4"	47.0	47.0

MIRROR CONFIGURATION SIDELITE OF DIRECT SET OR WITH SASH ARE ALSO APPROVED.

NOTE:
GLASS CAPACITIES ARE BASED ON
ASTM E1300-09 (3 SEC. GUSTS).



FL #25678

af c

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\W17-115ED

INSWING DOOR W/ SIDELITES-OPAQUE (N.I.)

EXCLUSIVE WOOD DOORS

1950 NW 70 AVE.
MIAMI, FL 33126

TEL. (305) 447-2278 FAX. (305) 447-7140

revisions:
no date by description

date: 12-14-17

scale: 3/8" = 1"

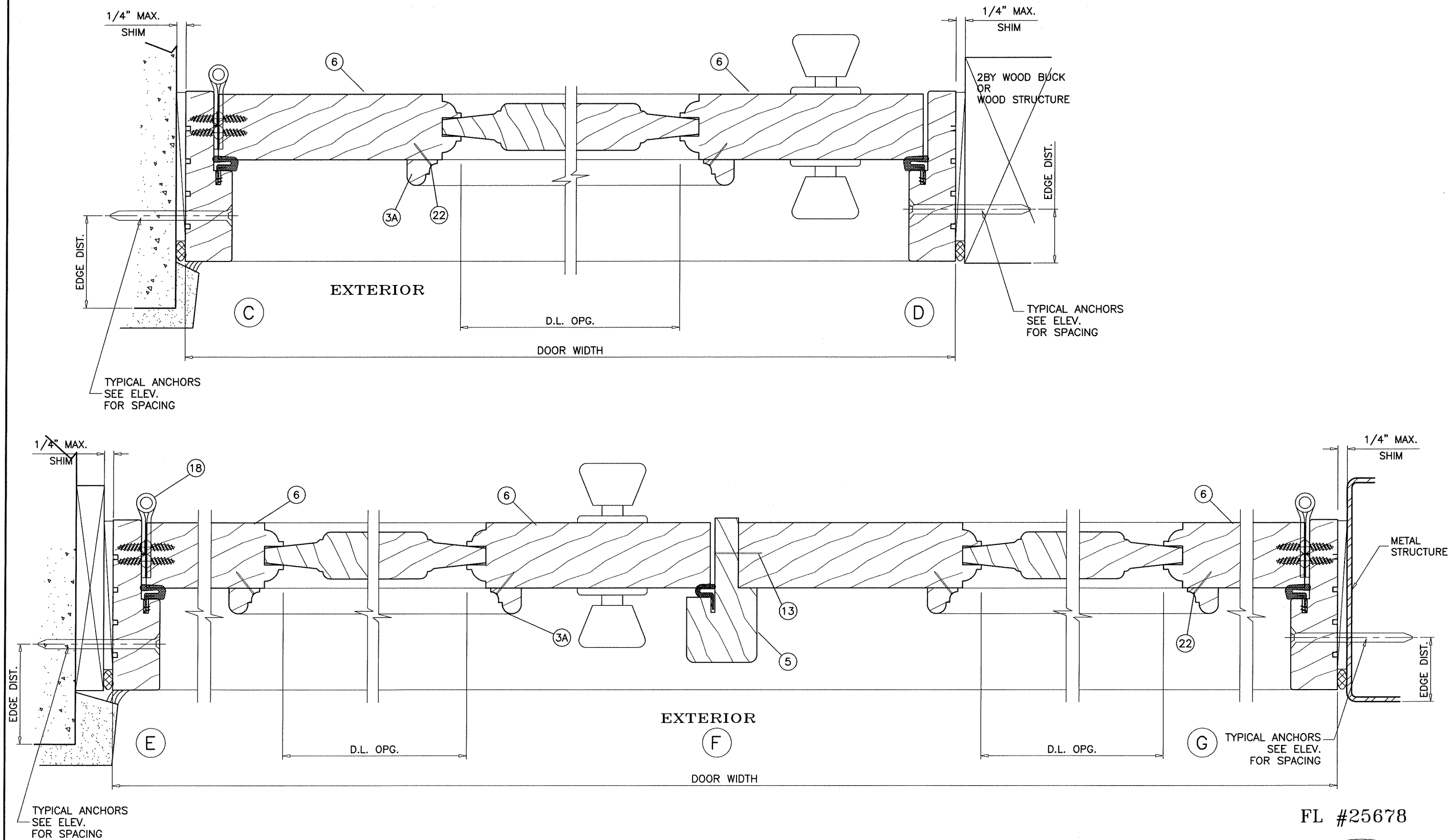
dr. by: MLS

chk. by:

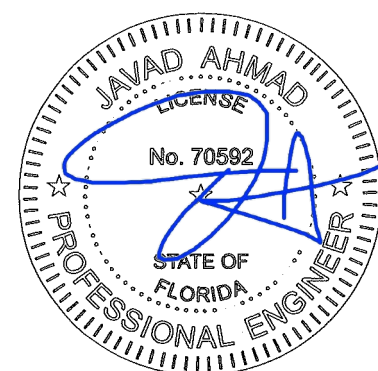
drawing no.
W17-115

sheet 4 of 10

Sealed 12/18/17



FL #25678



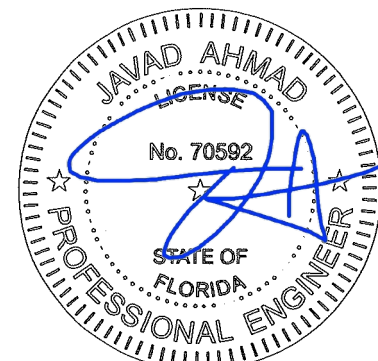
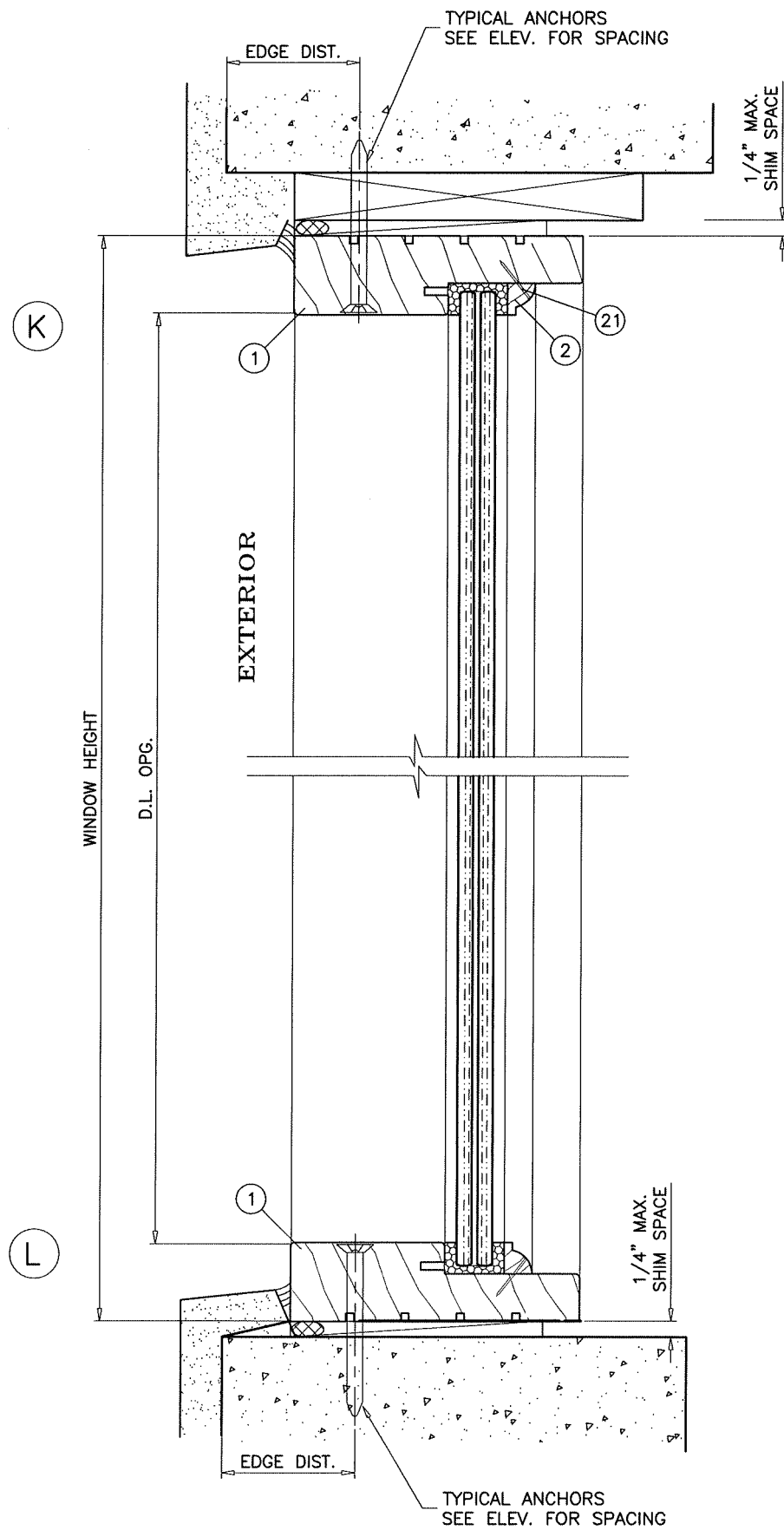
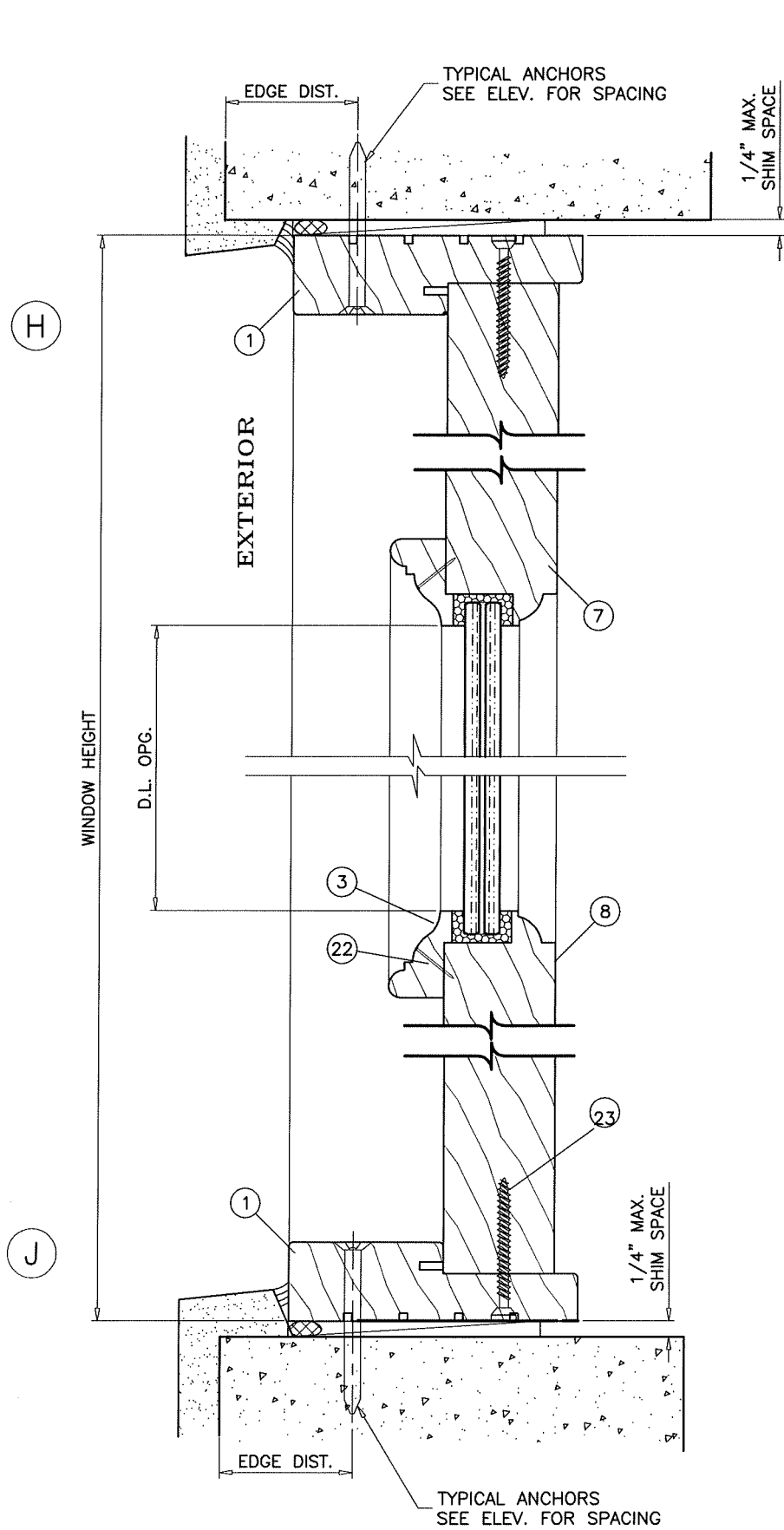
af c
AL-FAROOQ CORPORATION
 ENGINEERS & PRODUCT DEVELOPMENT
 9360 SUNSET DRIVE, SUITE 220
 MIAMI, FLORIDA 33173 (C.A.N. 3538)
 TEL. (305) 264-8100 FAX. (305) 262-6978
 COMP-ANL\W17-115ED

INSWING DOOR W/ SIDELITES-OPAQUE (N.I.)
EXCLUSIVE WOOD DOORS
 1950 NW 70 AVE.
 MIAMI, FL 33126
 TEL. (305) 447-2278 FAX. (305) 447-7140

revisions:	no	date	by	description

date:	12-14-17
scale:	3/8" = 1"
dr. by:	MLS
chk. by:	

drawing no.
W17-115
 sheet 6 of 10



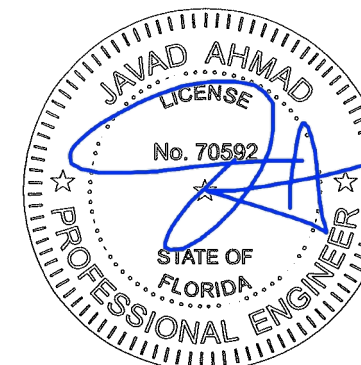
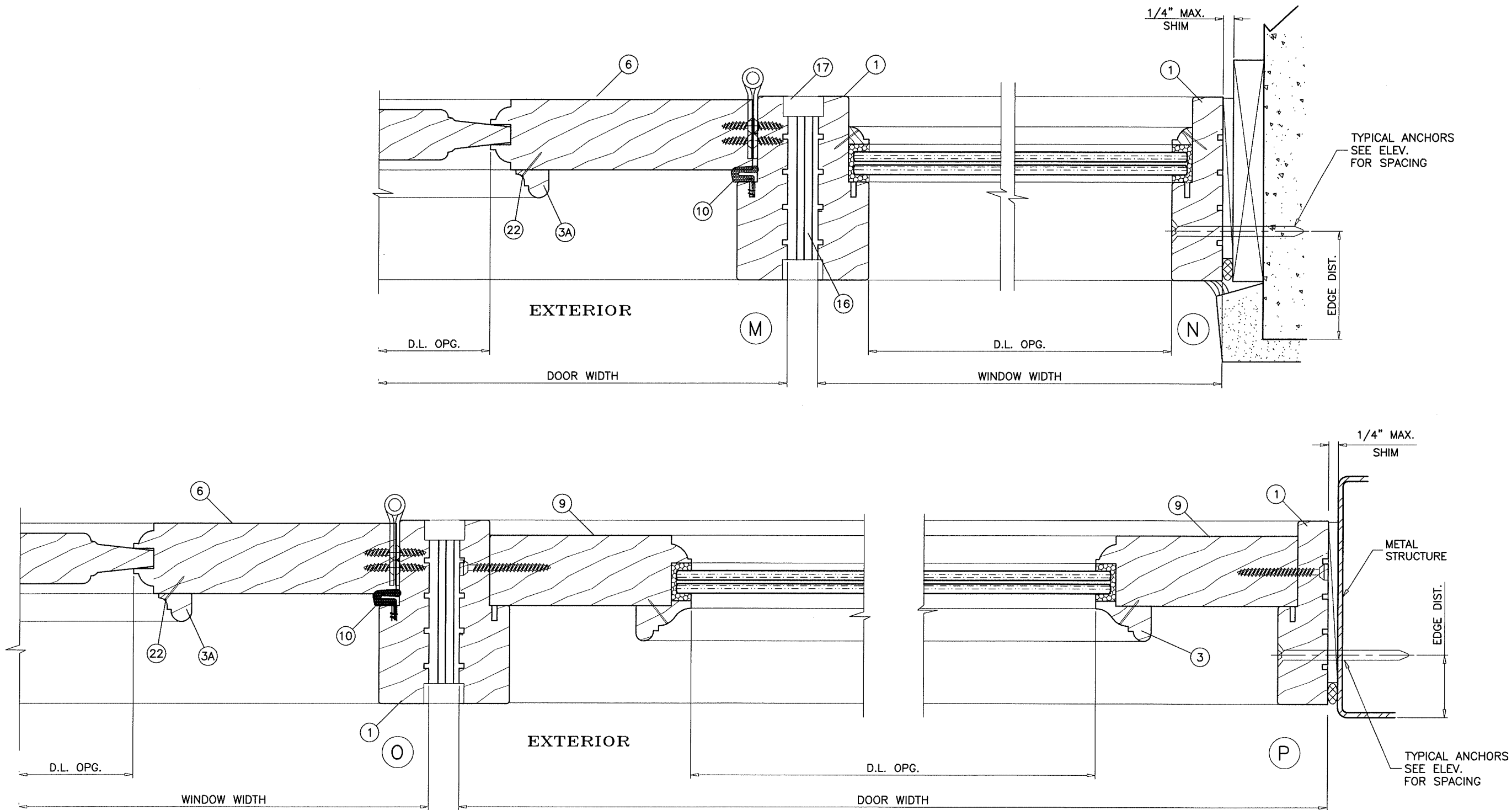
FL #25678

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

INSWING DOOR W/ SIDELITES-OPAQUE (N.I.)
EXCLUSIVE WOOD DOORS
 1950 NW 70 AVE.
 MIAMI, FL 33126
 TEL. (305) 447-2278 FAX. (305) 447-7140

revisions:		date:		scale:		dr. by:		chk. by:	
no	description	no	date	no	description	no	date	no	date

drawing no.
W17-115
 sheet 7 of 10



FL #25678

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

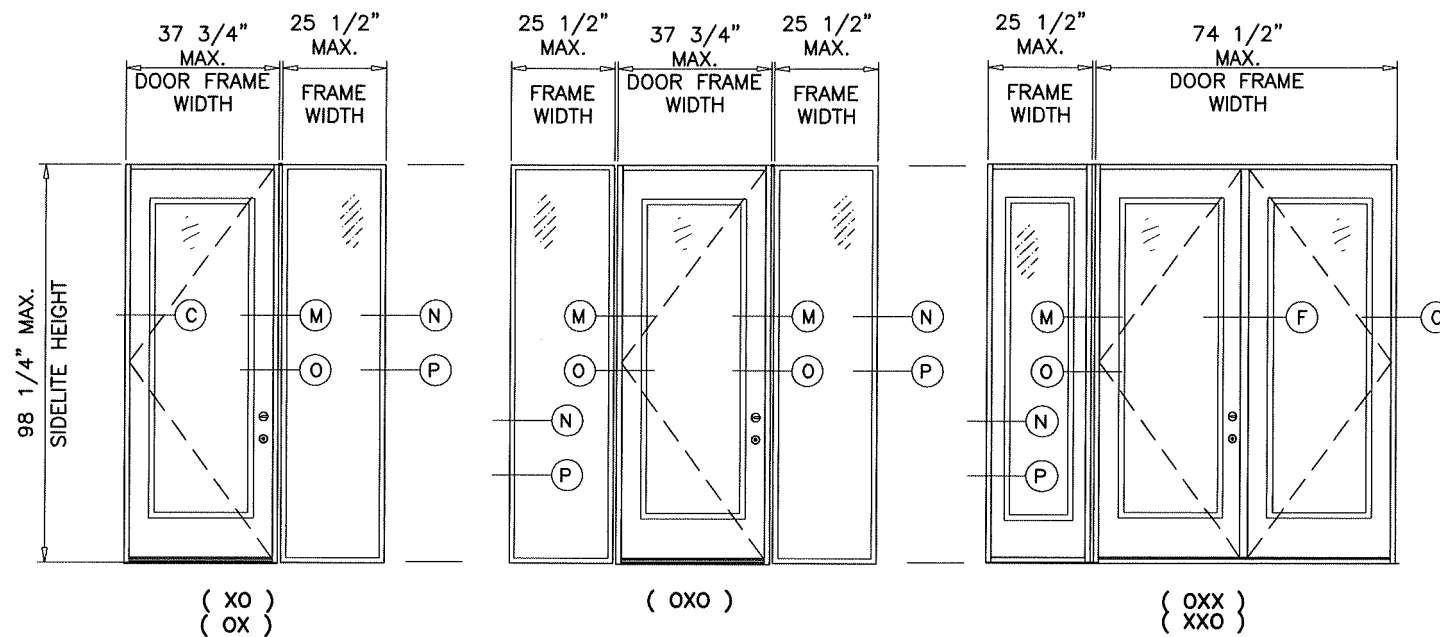
a f c
COMP-ANL \ W17-115ED

INSWING DOOR W/ SIDELITES-OPAQUE (N.I.)
EXCLUSIVE WOOD DOORS
1950 NW 70 AVE.
MIAMI, FL 33126
TEL. (305) 447-2278 FAX. (305) 447-7140

date: 12-14-17
scale: 3/8" = 1"
dr. by: M.L.S.
chk. by:

no	date	description

drawing no.
W17-115
sheet 8 of 10



TYPICAL ANCHORS: SEE ELEV. FOR SPACING

1/4\"/>

THRU 1BY BUCKS INTO CONC. OR MASONRY
1-1/4\"/>

DIRECTLY INTO CONC. OR MASONRY
1-1/4\"/>

1/4\"/>

INTO FBC APPROVED MULLIONS
OR

INTO METAL STRUCTURES (HEAD/SILL/JAMBS)

(3) THREADS MIN. PENETRATION BEYOND SUBSTRATE

ALUMINUM: 1/8\"/>

STEEL: 1/8\"/>

(STEEL IN CONTACT WITH ALUMINUM TO BE PLATED OR PAINTED)

#14 WOOD SCREW

INTO 2BY WOOD BUCKS OR WOOD STRUCTURES
1-1/2\"/>

ANCHORS EDGE DISTANCES

INTO CONCRETE AND MASONRY = 2 1/2\"/>

INTO METAL STRUCTURE = 3/4\"/>

INTO WOOD STRUCTURE/FRAME = 1\"/>

CONCRETE AT HEAD, SILL OR JAMBS f'c = 3000 PSI MIN.

C-90 HOLLOW/FILLED BLOCK AT JAMBS f'm = 2000 PSI MIN.

WOOD AT HEAD, SILL OR JAMBS SG = 0.55 MIN.

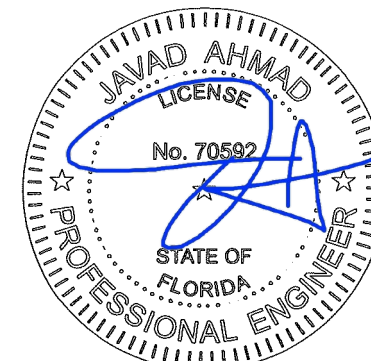
SEALANT:

ALL JOINTS SEALED WITH D3 WOOD ADHESIVE

WOOD BUCKS NOT BY EXCLUSIVE WOOD DOORS, MUST
SUSTAIN LOADS IMPOSED BY GLAZING SYSTEM AND TRANSFER
THEM TO THE BUILDING STRUCTURE.

MIRROR CONFIGURATION SIDELITE OF DIRECT SET OR WITH
SASH ARE ALSO APPROVED.

FL #25678



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)

INSWING DOOR W/ SIDELITES-OPAQUE (N.I.)

EXCLUSIVE WOOD DOORS

1950 NW 70 AVE.

MIAMI, FL 33126

TEL. (305) 447-2278 FAX. (305) 447-7140

revisions:
no date by description

date: 12-14-17

scale: 3/8\"/>

dr. by: MLS

chk. by:

drawing no.
W17-115

sheet 9 of 10

COMP-ANL\W17-115ED

