

FLORIDA PRODUCT APPROVAL

DRAWINGS FOR SF300 DOORS

JDC ALUMINUM

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TEST STANDARDS

AIR - TAS202
STATIC - TAS202

DESIGN PRESSURE
+35/-35PSF

ALL ALUMINUM EXTRUSIONS SHALL BE MADE FROM 6063-T6 ALLOY AND TEMPER

THIS PRODUCT HAS BEEN DESIGNED AND TESTED TO COMPLY WITH CURRENT FLORIDA BUILDING CODE

MATERIALS, INCLUDING BUT NOT LIMITED TO STEEL SCREWS, THAT COME IN CONTACT WITH OTHER DISSIMILAR MATERIALS SHALL MEET THE REQUIREMENTS OF CURRENT FLORIDA BUILDING CODE.

MINIMUM SHIM SPACE 3/8", MAXIMUM SHIM SPACE 3/4" ALL DETAILS.

ABBREVIATIONS

D.L.O. = DAY LIGHT OPENING
D.O.H. = DOOR OPENING HEIGHT
D.O.W. = DOOR OPENING WIDTH
C.O.C. = CONCEALED OVERHEAD CLOSER
C.V.R. = CONCEALED VERTICAL ROD

REVISIONS

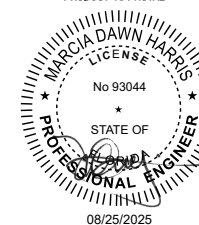
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DRAWINGS FOR SF300 DOORS

JDC ALUMINUM



PROJ. NUMBER: ---
DATE: JULY 18, 2024
DRAWN BY: MRG
CHECKED BY: WMSR

PRODUCT APPROVAL

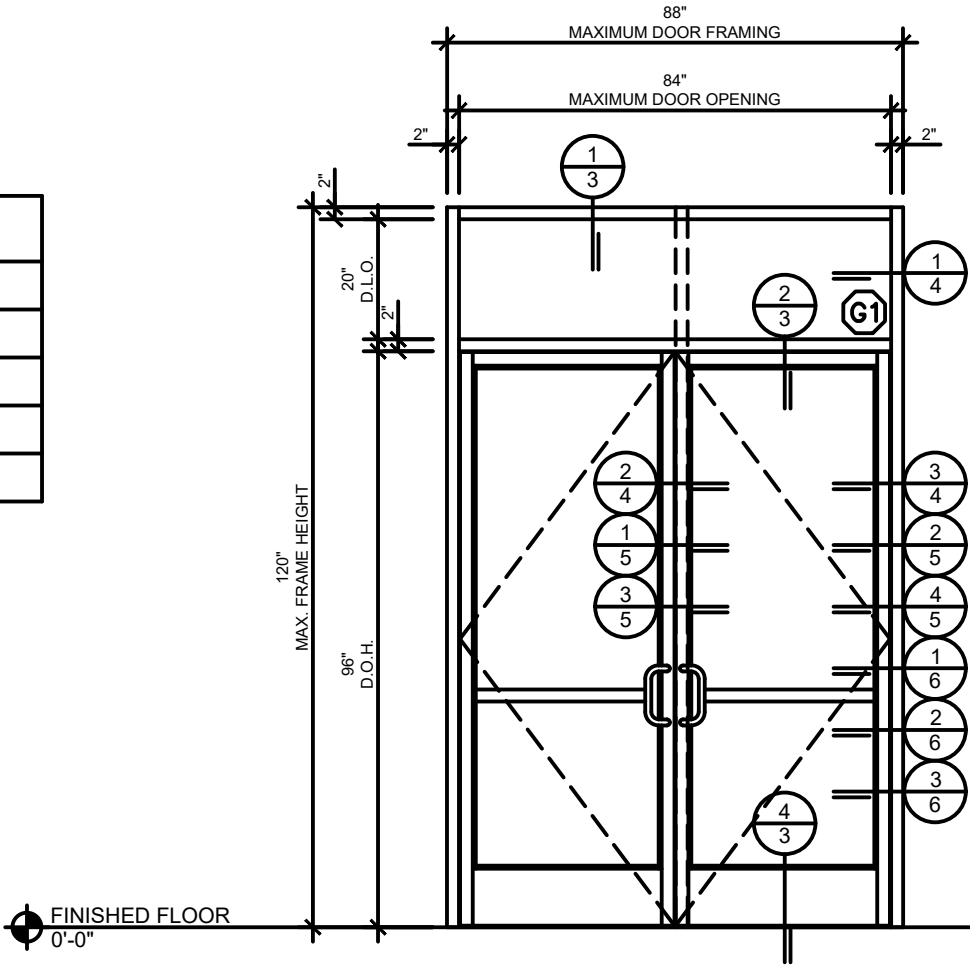


INDEX OF DRAWINGS
AND
GENERAL NOTES

GLASS SCHEDULE				
G1	1" INSULATED GLAZING	MAXIMUM D.L.O. SIZE	MAXIMUM SQUARE FEET	
	1/4" TEMPERED OUTER SURFACE 1/2" AIR SPACE 1/4" TEMPERED INNER SURFACE	VARIES	60 X 94	39.2

DOOR JAMB CHARTS				
MAXIMUM	MAXIMUM	MAXIMUM		
PSF	WIDTH	HEIGHT	PART	DETAIL
0-35	84"	96"	SF309	3 ON 4
0-35	84"	96"	SF309	2 ON 5
0-35	84"	96"	SF309	4 ON 5

NOTE: PRESSURES' (PSF) WIDTHS OR HEIGHTS BEYOND THE MAXIMUM SHOWN IN THE CHARTS ABOVE WILL REQUIRE SHOP DRAWINGS TO BE SIGNED AND SEALED BY A PROFESSIONAL ENGINEER REGISTERED IN THE STATE OF FLORIDA



HARDWARE			
TYPE	JDC PART NO.	DESCRIPTION	MANUFACTURER
BUTT HINGE	DH110-11	4 1/2 X 4 1/2 SS NRP	VARIES
PIVOTS	DH1234-11(RH), DH1235-11(LH)	OFFSET PIVOT	VARIES
GEAR HINGE	DH113-84-11	FULL MORTISE HD	
LOCK	DH30	AR1850 DEADLOCK	ADAMSRITE
LOCK	DH33	AR4710 LATCH LOCK	ADAMSRITE
FLUSH BOLT	DH55-11	PLASTIC TIPPED	VARIES
CVR PANIC	DH369236-36	FC3690	FIRST CHOICE
RIM PANIC	DH379236-36	FC3700	FIRST CHOICE
MULLION	RM370	USE FOR USE ON RIM PANIC PAIR	

- NOTES:
- SEE SHEETS 11, 12, 13, 14, AND 15 FOR PERIMETER FASTENER SHCHEDULE AND LOCATIONS FOR ELEVATIONS WITH DOORS.
 - D.L.O. = DAYLIGHT OPENING; D.O. = DOOR OPENING

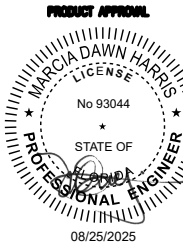
- TEST PARAMETERS:
- DESIGN PRESSURE = +/-35 PSF
 - AIR TEST AT 6.24 PSF
 - WATER TEST AT 15 PSF
 - MAXIMUM DEFLECTION = L/175 OR .685"

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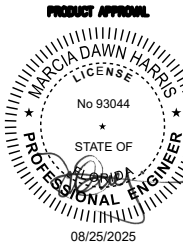
FRAMING ELEVATION
AND
MULLION CHARTS

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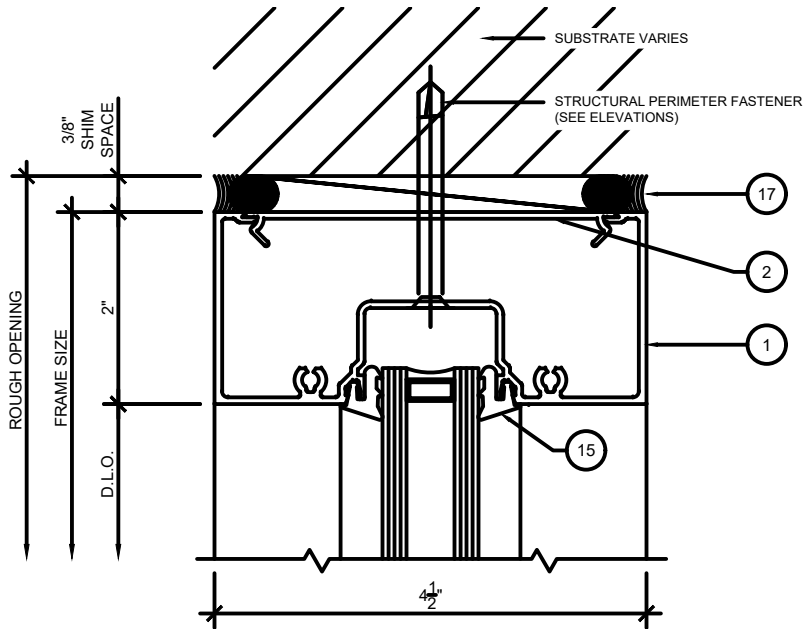
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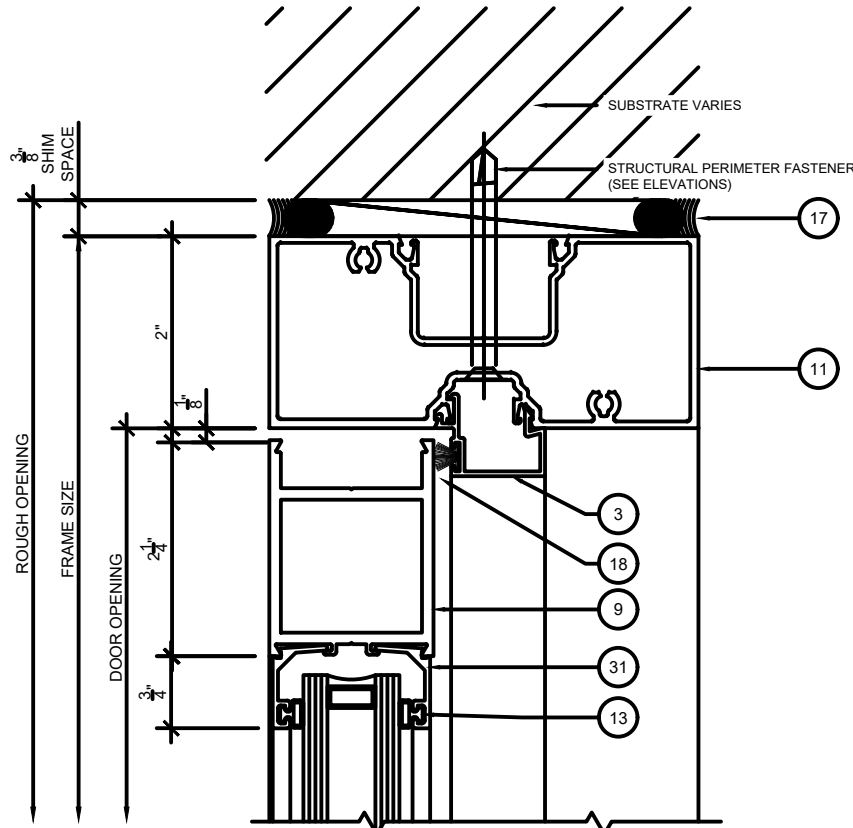
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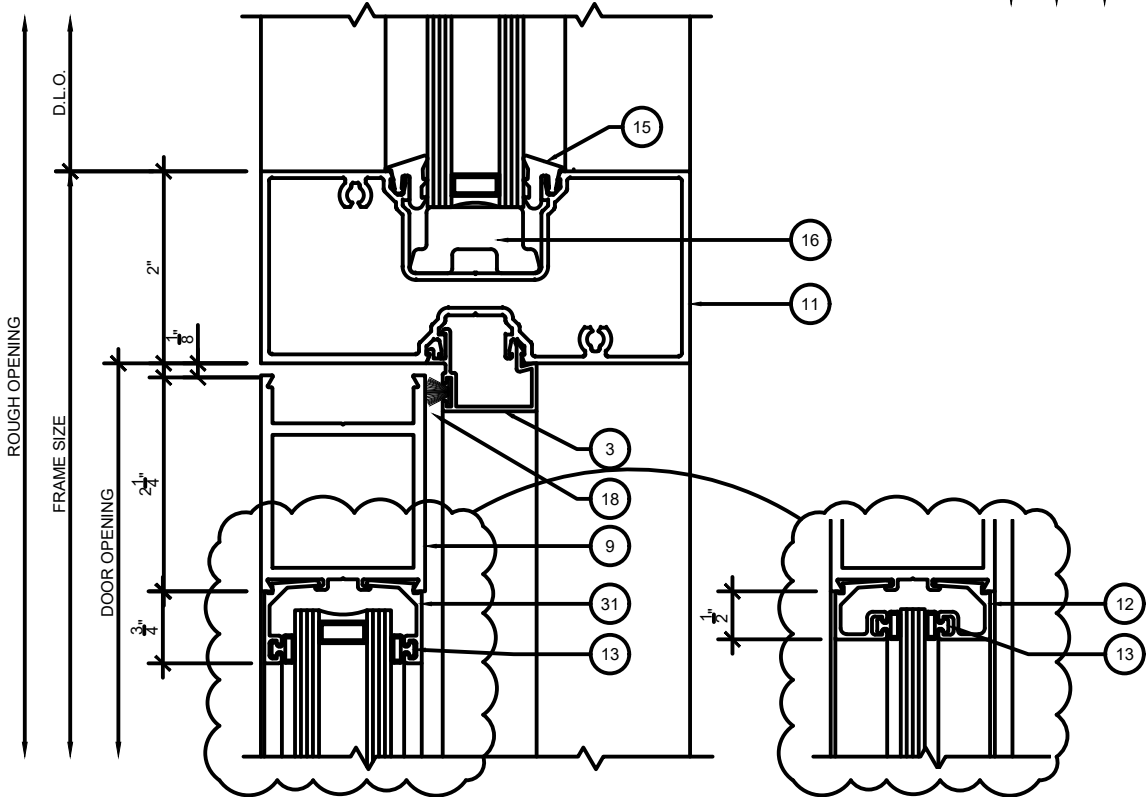
STANDARD
DETAILS



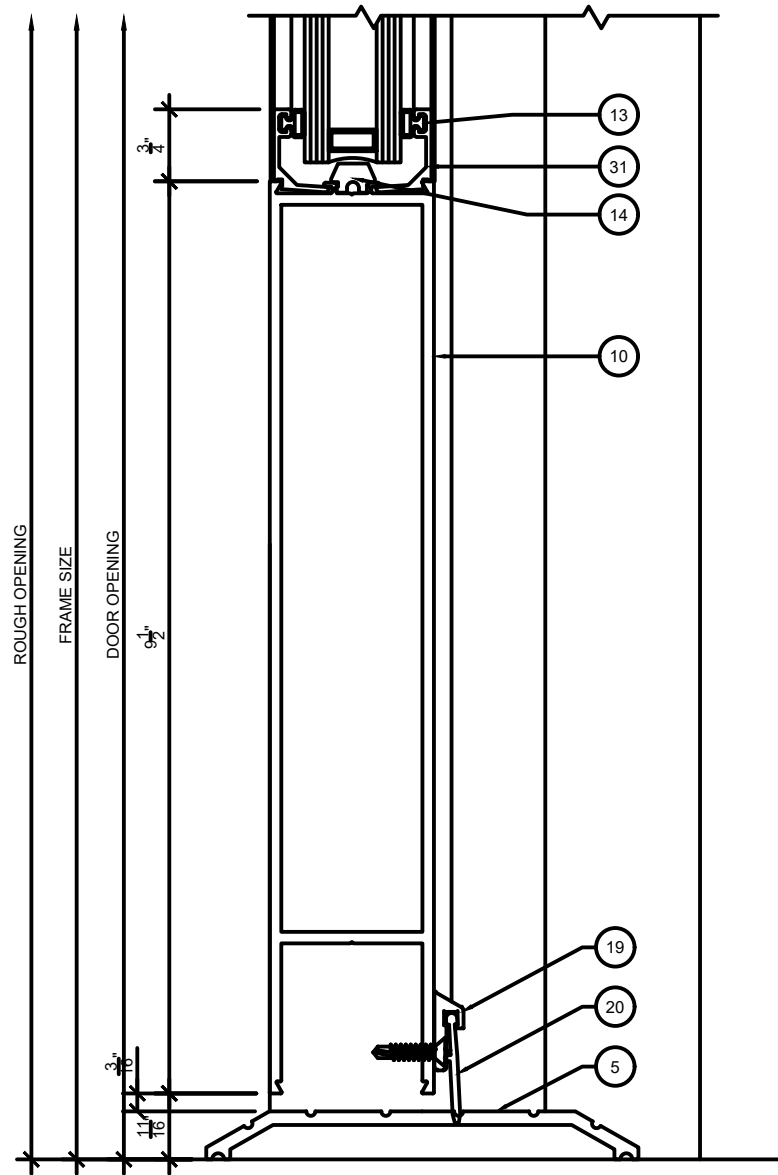
1 SF300 HEAD
3 SCALE: 6" = 1'-0"



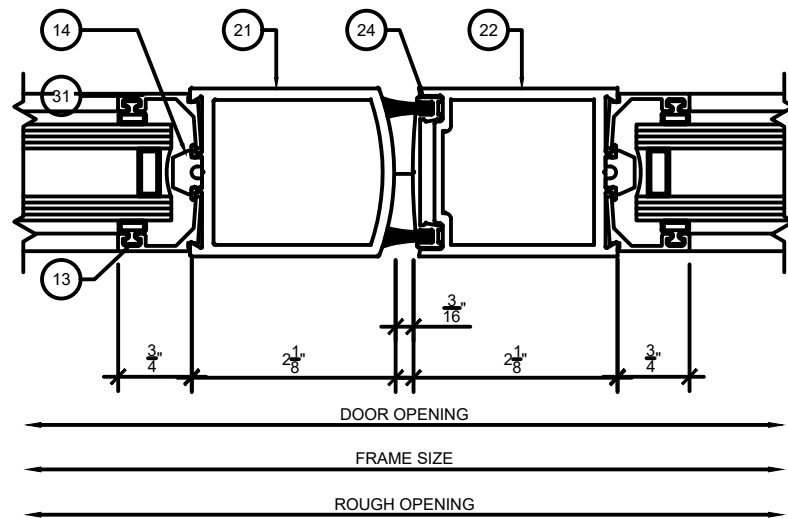
3 SF300 DOOR HEAD
3 SCALE: 6" = 1'-0"



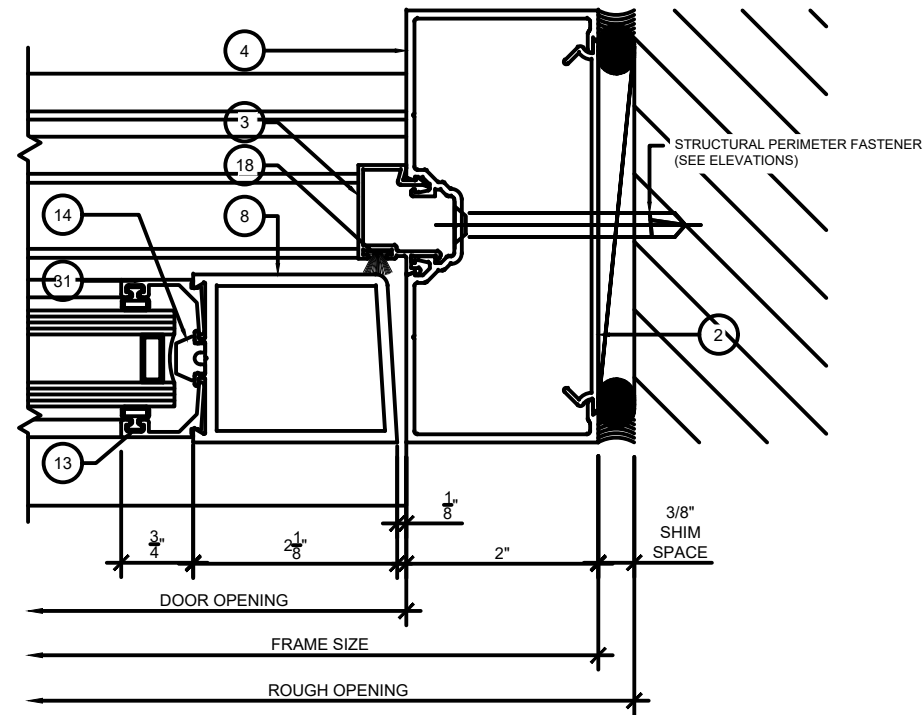
2 SF300 DOOR TRANSOM
3 SCALE: 6" = 1'-0"



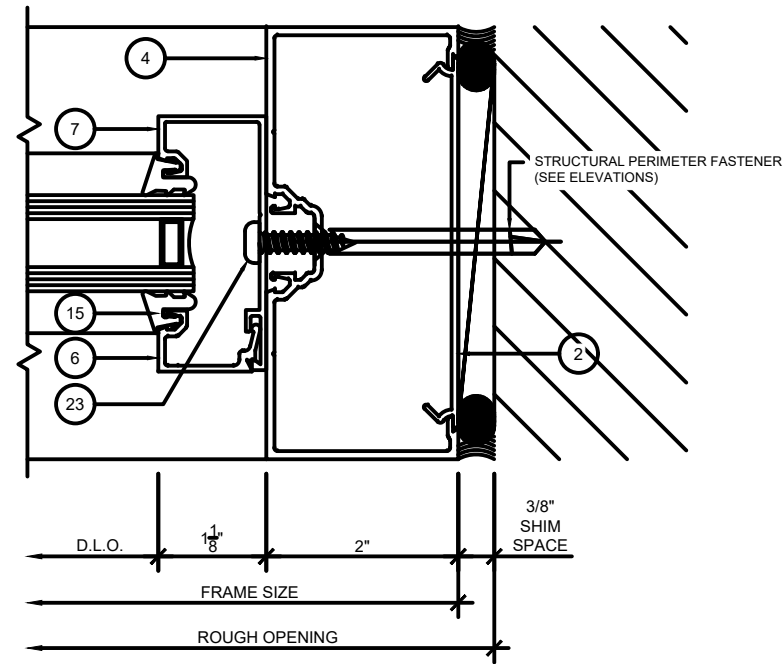
4 SF300 DOOR THRESHOLD
3 SCALE: 6" = 1'-0"



2 SF300 DOOR MEETING STILES
4 SCALE: 6" = 1'-0"



3 SF300 DOOR JAMB
4 SCALE: 6" = 1'-0"



1 SF300 TRANSOM JAMB
4 SCALE: 6" = 1'-0"

REVISIONS

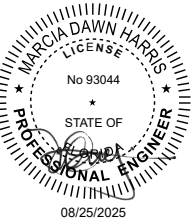
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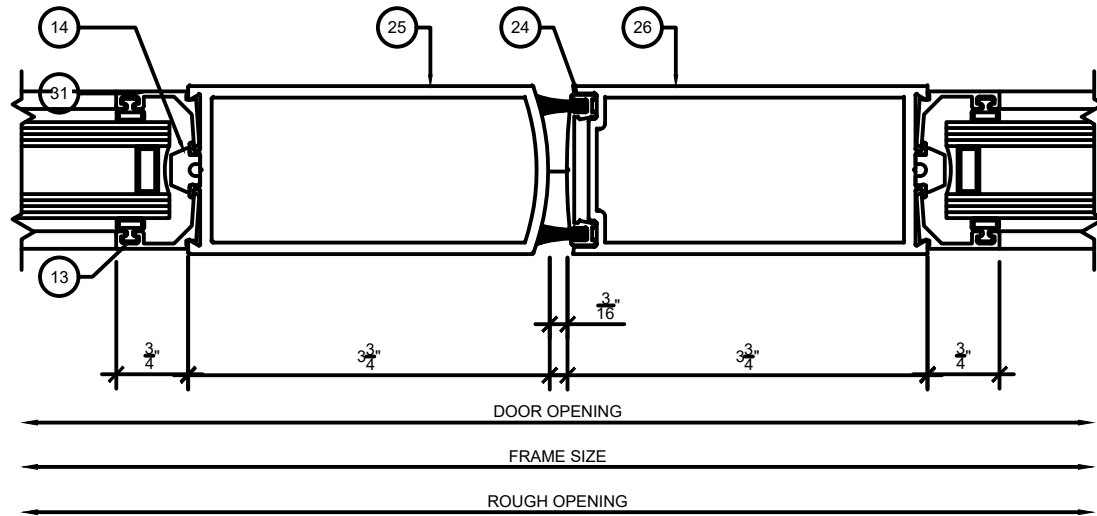


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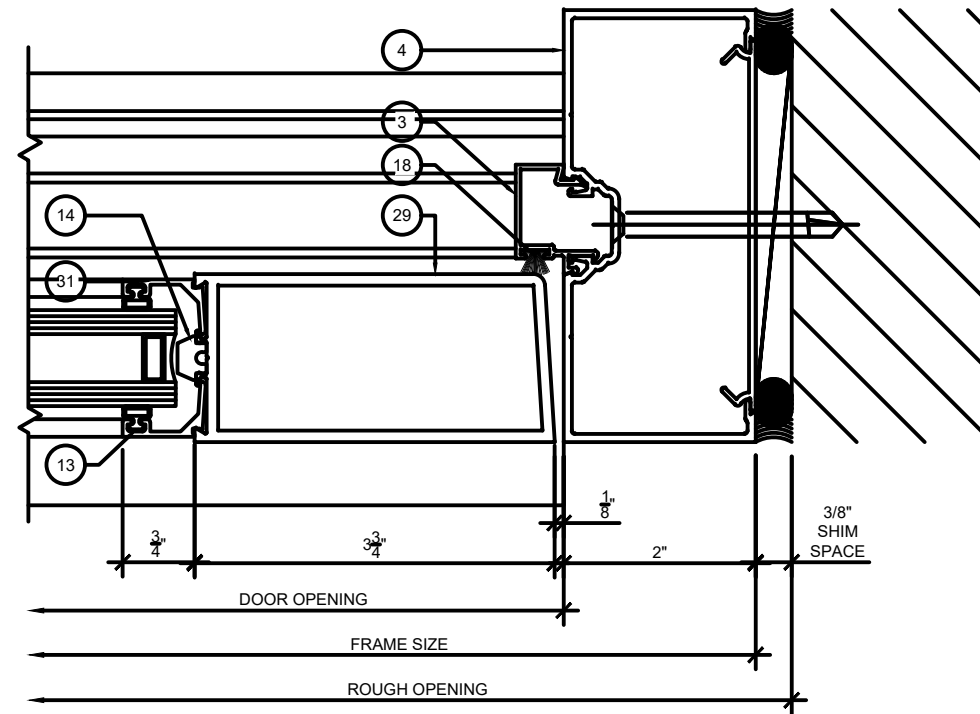
PRODUCT APPROVAL



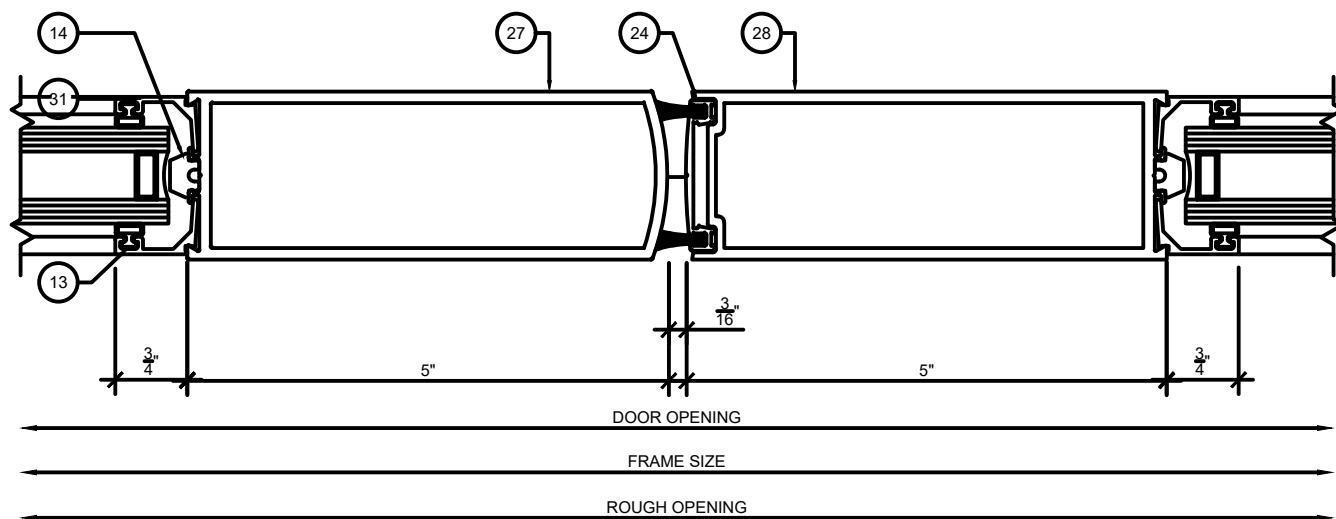
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DETAILS



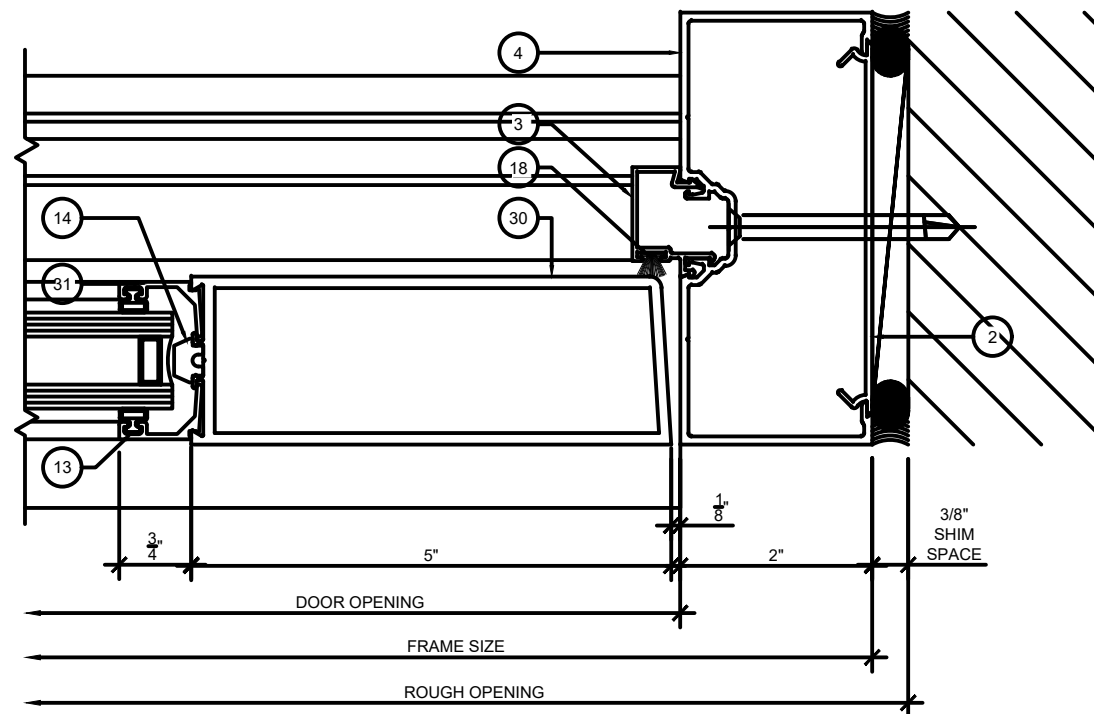
1 SF300 DOOR MEETING STILES
5 SCALE: 6" = 1'-0"



2 SF300 DOOR JAMB
5 SCALE: 6" = 1'-0"



3 SF300 DOOR MEETING STILES
5 SCALE: 6" = 1'-0"



4 SF300 DOOR JAMB
5 SCALE: 6" = 1'-0"

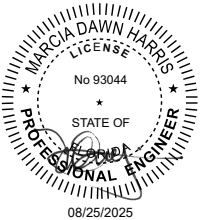
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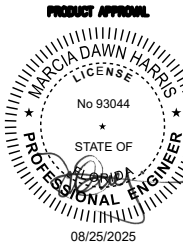
STANDARD
DETAILS

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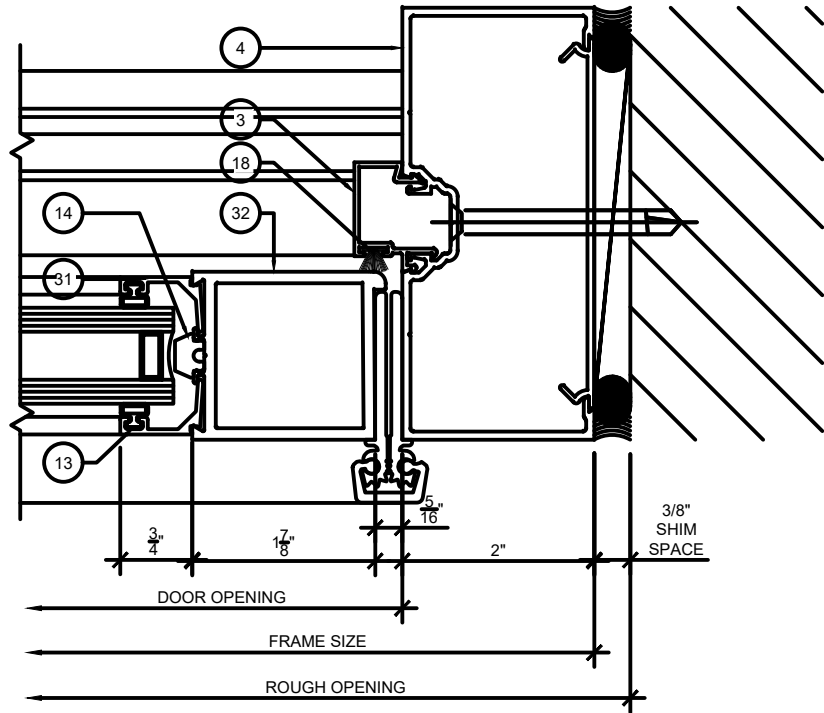
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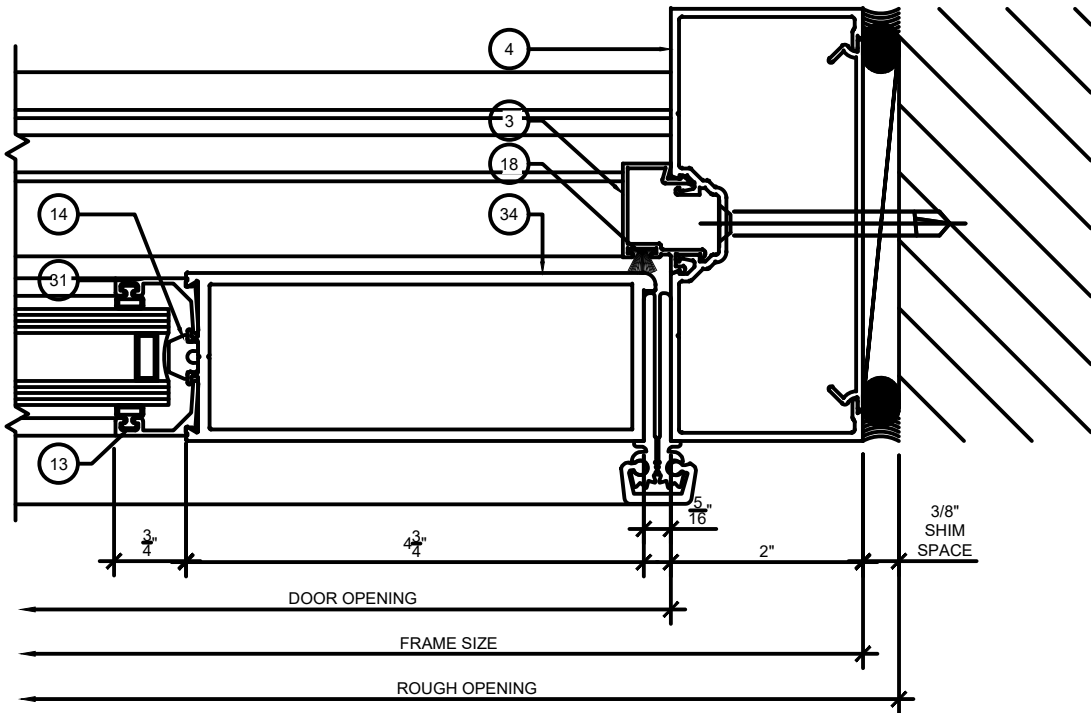
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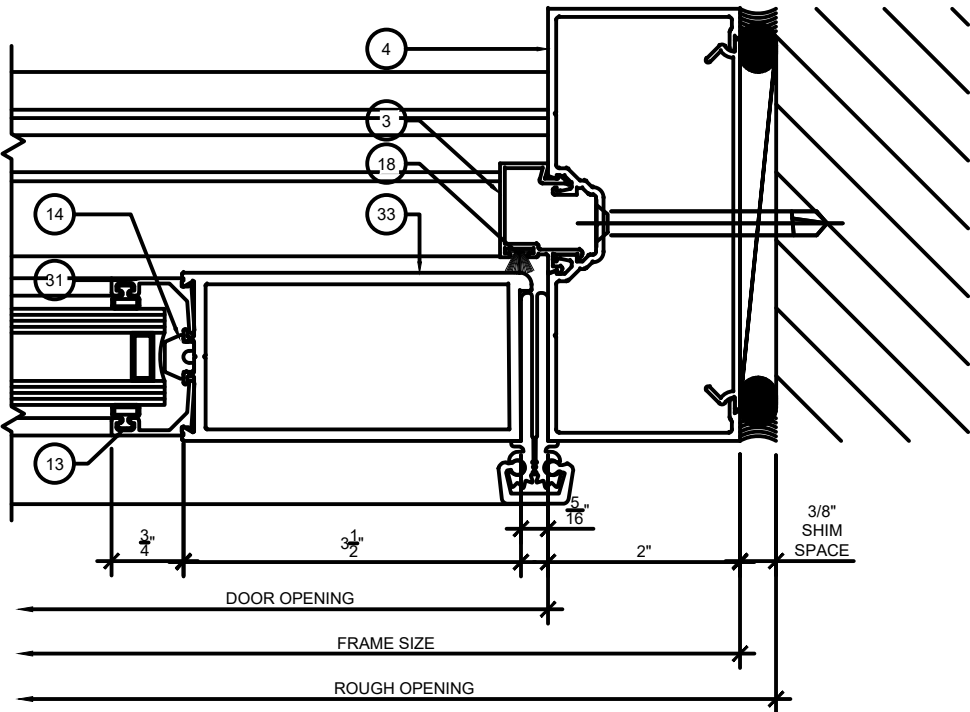
STANDARD
DETAILS



1 SF300 DOOR JAMB
SCALE: 6" = 1'-0"



3 SF300 DOOR JAMB
SCALE: 6" = 1'-0"



2 SF300 DOOR JAMB
SCALE: 6" = 1'-0"

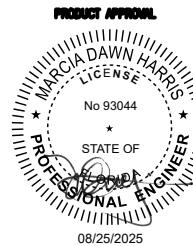
BILL OF MATERIALS					
ITEM	PIN	DESCRIPTION	MATERIAL	MANUFACTURER	NOTES
1	SF304	HEAD/VERTICAL MULLION	6063-T6 ALUMINUM	JDC ALUMINUM	
2	SF214	FLAT FILLER	6063-T6 ALUMINUM	JDC ALUMINUM	
3	DS201	DOOR STOP	6063-T6 ALUMINUM	JDC ALUMINUM	
4	SF309	DOOR JAMB	6063-T6 ALUMINUM	JDC ALUMINUM	
5	TH4	THRESHOLD	6063-T6 ALUMINUM	JDC ALUMINUM	
6	S114	SASH	6063-T6 ALUMINUM	JDC ALUMINUM	
7	S115	SASH	6063-T6 ALUMINUM	JDC ALUMINUM	
8	D103	DOOR STILE	6063-T6 ALUMINUM	JDC ALUMINUM	
9	D101	DOOR TOP RAIL	6063-T6 ALUMINUM	JDC ALUMINUM	
10	D109	DOOR BOTTOM RAIL	6063-T6 ALUMINUM	JDC ALUMINUM	
11	SF307	DOOR HEAD	6063-T6 ALUMINUM	JDC ALUMINUM	
12	DG100	DOOR GLASS STOP	6063-T6 ALUMINUM	JDC ALUMINUM	
13	DRG4	GLAZING GASKET	EPDM	VARIES	
14	SB10	SETTING BLOCK	EPDM	VARIES	
15	SFG1	GLAZING GASKET	EPDM	VARIES	
16	SB01	SETTING BLOCK	EPDM	VARIES	
17	795	JOINT PERIMETER SEALANT	SILICONE	DOW	
18	WP4	WOOL PILE		VARIES	
19	WS1	DOOR SWEEP	6063-T6 ALUMINUM	JDC ALUMINUM	
20	NG6	DOOR SWEEP GASKET	EPDM	VARIES	
21	D104	DOOR STILE	6063-T6 ALUMINUM	JDC ALUMINUM	
22	D105	DOOR STILE	6063-T6 ALUMINUM	JDC ALUMINUM	
23	X07	FASTENER	STEEL	VARIES	
24	D106	ASTRAGAL	6063-T6 ALUMINUM	JDC ALUMINUM	
25	D111	DOOR STILE	6063-T6 ALUMINUM	JDC ALUMINUM	
26	D112	DOOR STILE	6063-T6 ALUMINUM	JDC ALUMINUM	
27	D119	DOOR STILE	6063-T6 ALUMINUM	JDC ALUMINUM	
28	D120	DOOR STILE	6063-T6 ALUMINUM	JDC ALUMINUM	
29	D110	DOOR STILE	6063-T6 ALUMINUM	JDC ALUMINUM	
30	D123	DOOR STILE	6063-T6 ALUMINUM	JDC ALUMINUM	
31	DG101	DOOR GLASS STOP	6063-T6 ALUMINUM	JDC ALUMINUM	
32	D140	DOOR STILE	6063-T6 ALUMINUM	JDC ALUMINUM	
33	D143	DOOR STILE	6063-T6 ALUMINUM	JDC ALUMINUM	
34	D148	DOOR STILE	6063-T6 ALUMINUM	JDC ALUMINUM	

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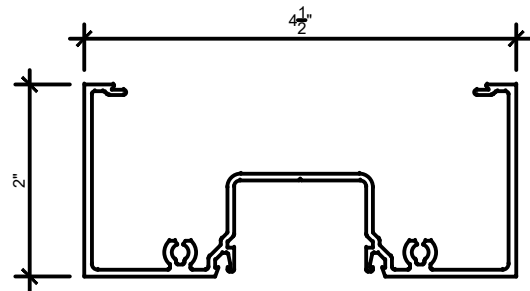
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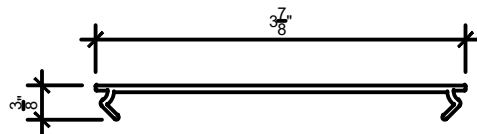
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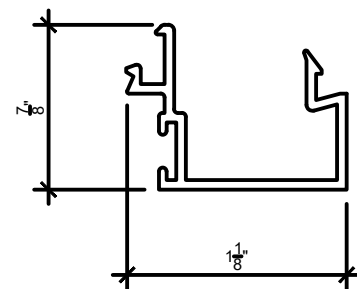
BILL
OF
MATERIALS



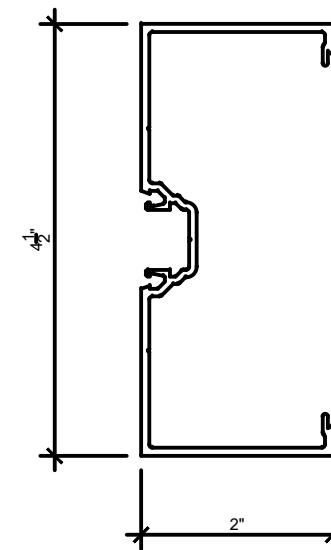
1 HEAD/VERTICAL
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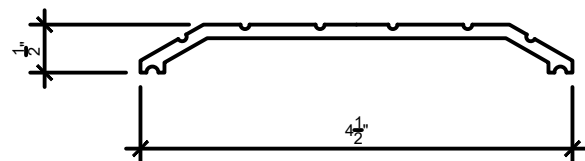
2 FLAT FILLER
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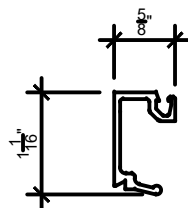
3 DOOR STOP
SCALE: 1'-0" = 1'-0"



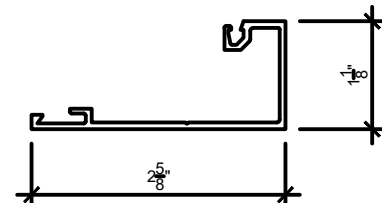
4 DOOR JAMB
SCALE: 6" = 1'-0"



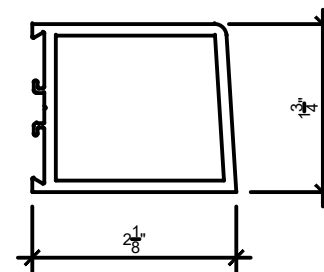
5 THRESHOLD
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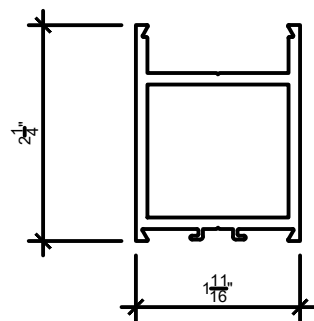
6 SASH
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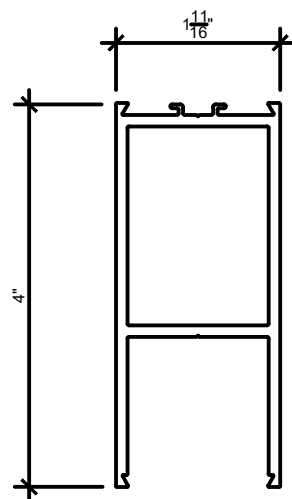
7 SASH
SCALE: 6" = 1'-0"



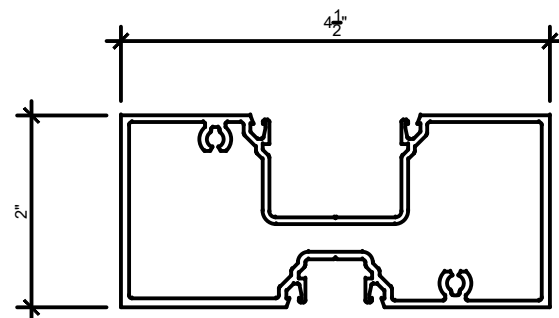
8 DOOR STILE
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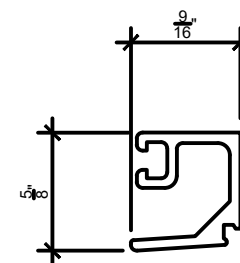
9 DOOR TOP RAIL
SCALE: 6" = 1'-0"



10 DOOR BOTTOM RAIL
SCALE: 6" = 1'-0"



11 DOOR HEAD
SCALE: 6" = 1'-0"



11 DOOR GLASS STOP
SCALE: 1'-0" = 1'-0"

REVISIONS

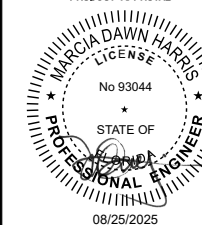
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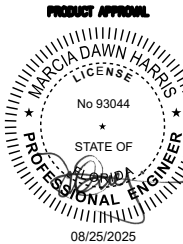
DIE
DRAWINGS

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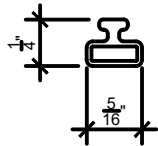
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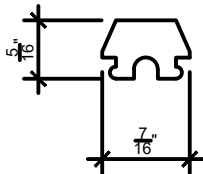
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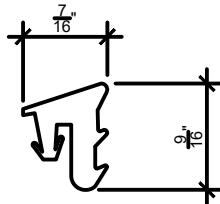
DIE
DRAWINGS



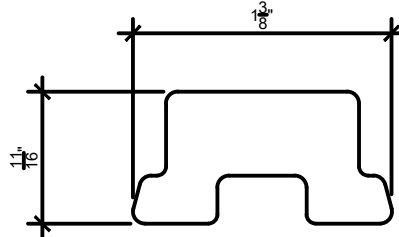
13 GLAZING GASKET
SCALE: 1'-0" = 1'-0"



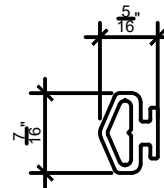
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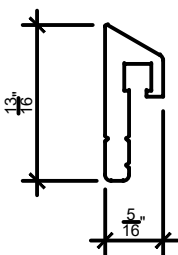
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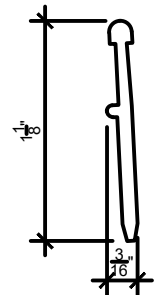
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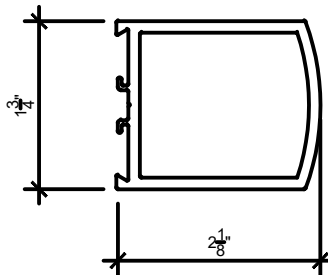
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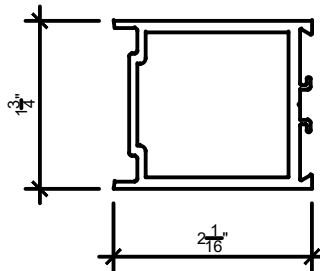
19 DOOR SWEEP
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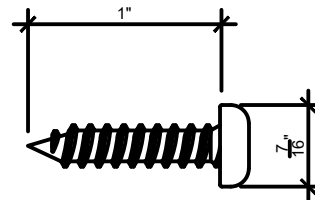
20 DOOR SWEEP GASKET
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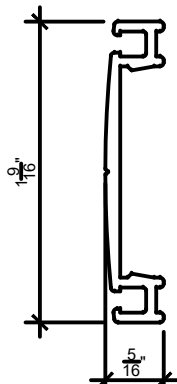
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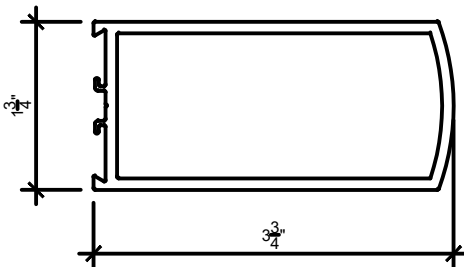
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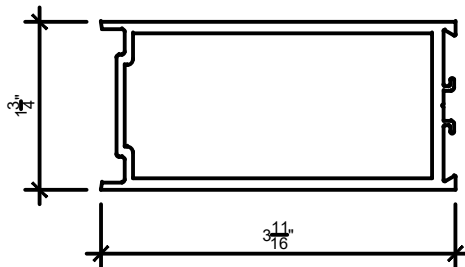
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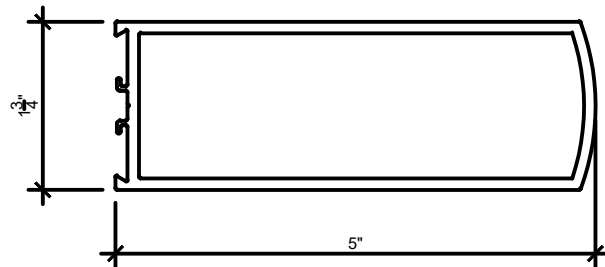
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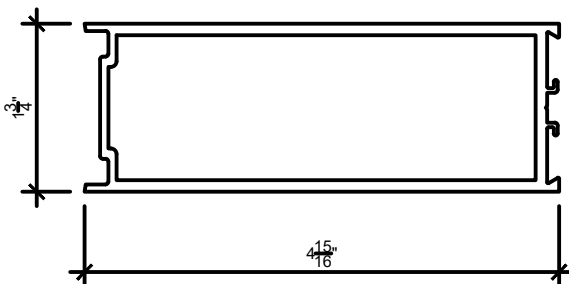
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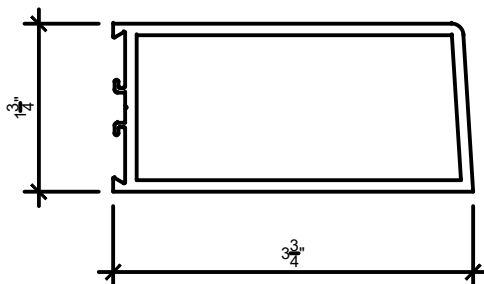
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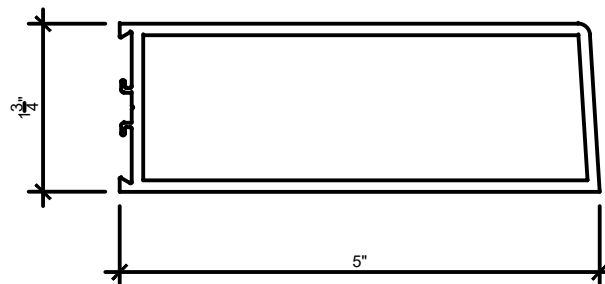
27 DOOR STILE
SCALE: 6" = 1'-0"



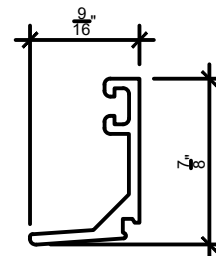
28 DOOR STILE
SCALE: 6" = 1'-0"



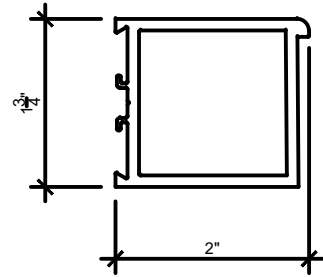
29 DOOR STILE
SCALE: 6" = 1'-0"



30 DOOR STILE
SCALE: 6" = 1'-0"

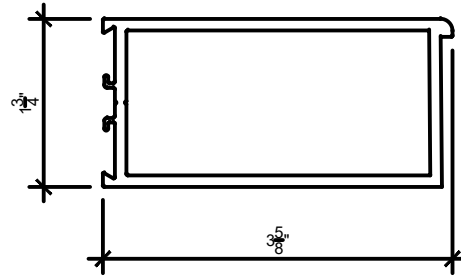


31 DOOR GLASS STOP
SCALE: 1'-0" = 1'-0"



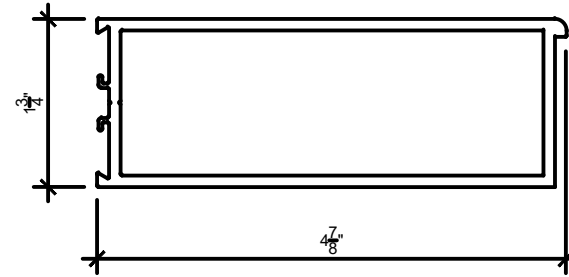
32

DOOR STILE
SCALE: 6" = 1'-0"



33

DOOR STILE
SCALE: 6" = 1'-0"



34

DOOR STILE
SCALE: 6" = 1'-0"

REVISIONS

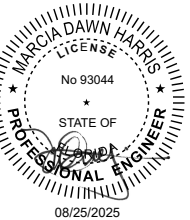
FLORIDA PRODUCT APPROVAL
DRAWINGS FOR SF300 DOORS

JDC ALUMINUM



PROJ. NUMBER: ---
DATE: JULY 18, 2024
DRAWN BY: MRG
CHECKED BY: WMSR

PRODUCT APPROVAL



DIE
DRAWINGS

NOTES:

TAPCON TYPE ANCHORS MUST HAVE 3" MINIMUM BETWEEN EACH ANCHOR AND 2 1/2" MIN EDGE DISTANCE
DOOR FRAMES WITH AND WITH OUT TRANSOM MUST BE ANCHORED AS SHOWN ON CHART ABOVE AND BELOW

PERIMETER FASTENERS:

1. TYPICAL INSTALLATION INTO SUBSTRATES
- A. 2500 PSI CONCRETE
- B. STEEL, 18 GA. MIN.
- C. HOT ROLLED STEEL, 1/8" MIN. THICKNESS
- D. SO. PINE, GRADE NO. 2 OR BETTER
2. FIRST ANCHOR IS 2" FROM EDGE OF VERTICAL. EACH ADDITIONAL FASTENER IS AT REQUIRED MIN. SPACING.

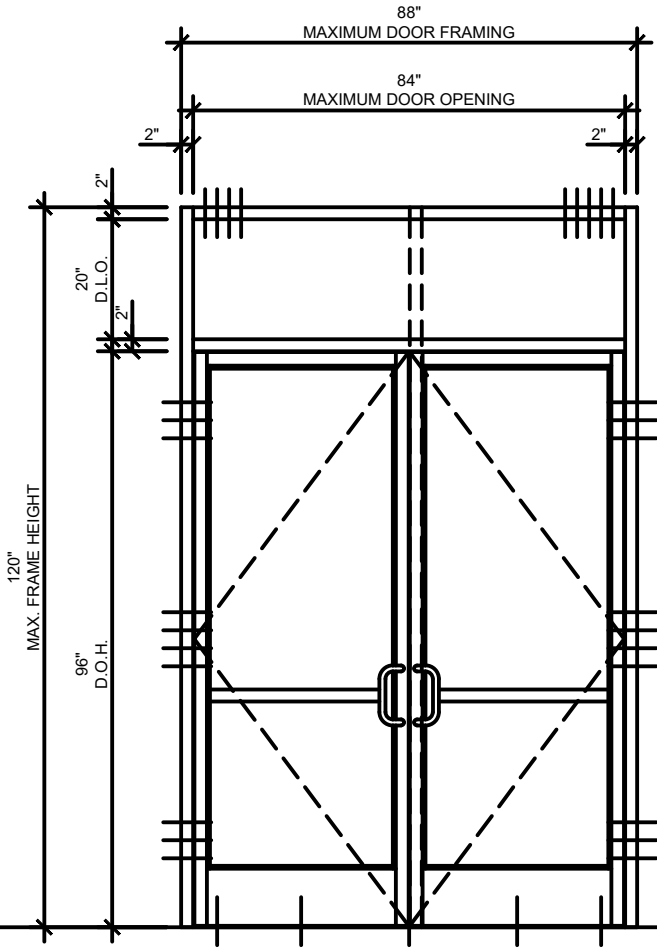
ANCHOR LENGTHS SHOWN MINIMUM TO MEET MINIMUM EMBEDMENT

PAIR DEPICTED SINGLE DOORS QUALIFIED BY SAME

DOOR FRAMES WITHOUT SIDELITES DUPLICATE ANCHORING ON BOTH JAMBS AS SHOWN (PAIRS AND OR/SINGLES)

DOOR FRAME	10 TOTAL
TYPE	#14 X 2-3/4" PAN OR HEX HEAD WOOD SCREW
FROM BOTTOM OF HEADER DOOR OPENINGS UP 96"	
1 EACH	8-1/2"
1 EACH	11-1/2"
1 EACH	14-1/2"
FROM CENTER OF DOOR OPENINGS UP TO 96"	
1 EACH	4-1/2" ABOVE CTR LINE
1 EACH	1-1/2" ABOVE CTR LINE
1 EACH	1-1/2" BELOW CTR LINE
1 EACH	4-1/2" BELOW CTR LINE
FROM BOTTOM OF FRAME UP	
1 EACH	11-1/2"
1 EACH	14-1/2"
1 EACH	17-1/2"

THRESHOLD ANCHORS	
TYPE	1/4" X 2-1/2" FHP TAPCON OR EQUAL WITH 1-3/4" MINIMUM EMBEDMENT
SINGLE DOORS UP TO 48"	(1) EACH 4" FROM EACH JAMB
3 ANCHORS TOTAL	(1) EACH AT CENTER LINE OF DOOR OPENING
	(1) EACH AT 4" FROM EACH JAMB
PAIRS UP TO 96"	(1) EACH AT CENTER LINE OF DOOR OPENING
5 ANCHORS TOTAL	(1) EACH BETWEEN CENTER LINE AND 4" JAMB ANCHORS



WOOD SUBSTRATE - 1-1/2" THICK
ANCHOR LOCATIONS

HEAD

#14 X 2-3/4" WOOD SCREWS
TYP. WITH 1" MIN. EMBEDMENT.
LOCATE FIRST ANCHOR 2" FROM
EDGE OF MULLION AND ADDITIONAL
FASTENER @ 2" MIN. SPACING
BETWEEN ANCHORS.

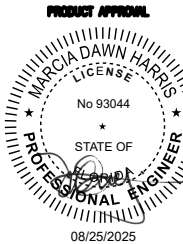
REVISIONS

FLORIDA PRODUCT APPROVAL
DRAWINGS FOR SF300 DOORS

JDC ALUMINUM



PROJ. NUMBER: ---
DATE: JULY 18, 2024
DRAWN BY: MRG
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FASTENER
LOCATIONS

NOTES:

TAPCON TYPE ANCHORS MUST HAVE 3" MINIMUM BETWEEN EACH ANCHOR AND 2 1/2" MIN EDGE DISTANCE
DOOR FRAMES WITH AND WITH OUT TRANSOM MUST BE ANCHORED AS SHOWN ON CHART ABOVE AND BELOW

PERIMETER FASTENERS:

1. TYPICAL INSTALLATION INTO SUBSTRATES
- A. 2500 PSI CONCRETE
- B. STEEL, 18 GA. MIN.
- C. HOT ROLLED STEEL, 1/8" MIN. THICKNESS
- D. SO. PINE, GRADE NO. 2 OR BETTER
2. FIRST ANCHOR IS 2" FROM EDGE OF VERTICAL. EACH ADDITIONAL FASTENER IS AT REQUIRED MIN. SPACING.

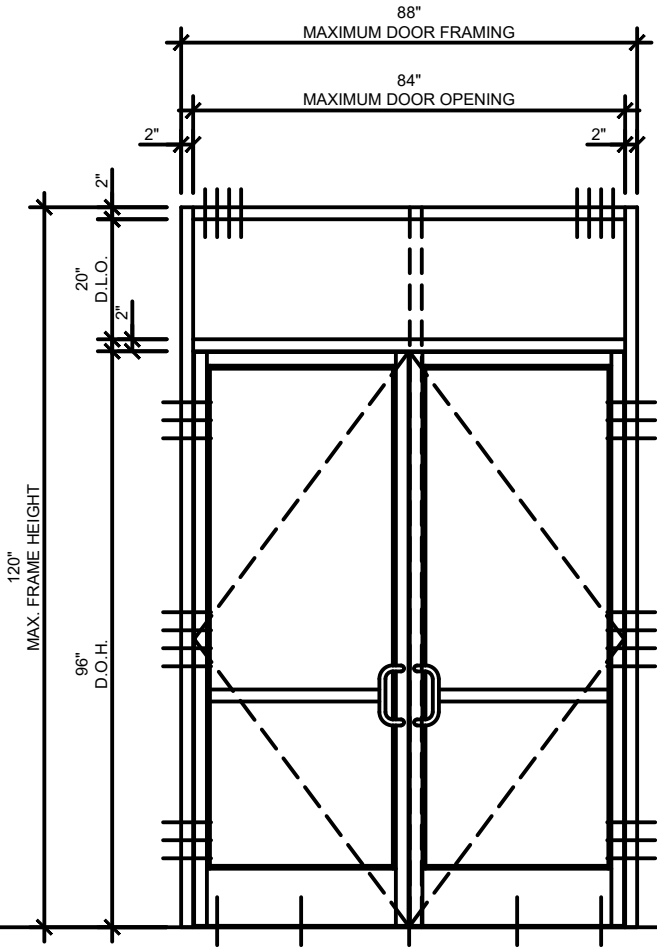
ANCHOR LENGTHS SHOWN MINIMUM TO MEET MINIMUM EMBEDMENT

PAIR DEPICTED SINGLE DOORS QUALIFIED BY SAME

DOOR FRAMES WITHOUT SIDELITES DUPLICATE ANCHORING ON BOTH JAMBS AS SHOWN (PAIRS AND OR/SINGLES)

DOOR FRAME	10 TOTAL
TYPE	#14 X 3" PAN OR HEX HEAD WOOD SCREW
FROM BOTTOM OF HEADER DOOR OPENINGS UP 96"	
1 EACH	8-1/2"
1 EACH	11-1/2"
1 EACH	14-1/2"
FROM CENTER OF DOOR OPENINGS UP TO 96"	
1 EACH	4-1/2" ABOVE CTR LINE
1 EACH	1-1/2" ABOVE CTR LINE
1 EACH	1-1/2" BELOW CTR LINE
1 EACH	4-1/2" BELOW CTR LINE
FROM BOTTOM OF FRAME UP	
1 EACH	11-1/2"
1 EACH	14-1/2"
1 EACH	17-1/2"

THRESHOLD ANCHORS	
TYPE	1/4" X 2-1/2" FHP TAPCON OR EQUAL WITH 1-3/4" MINIMUM EMBEDMENT
SINGLE DOORS UP TO 48"	(1) EACH 4" FROM EACH JAMB
3 ANCHORS TOTAL	(1) EACH AT CENTER LINE OF DOOR OPENING
	(1) EACH AT 4" FROM EACH JAMB
PAIRS UP TO 96"	(1) EACH AT CENTER LINE OF DOOR OPENING
5 ANCHORS TOTAL	(1) EACH BETWEEN CENTER LINE AND 4" JAMB ANCHORS



WOOD SUBSTRATE - 3" THICK
ANCHOR LOCATIONS

HEAD

#14 X 3" WOOD SCREWS
TYP. WITH 2" MIN. EMBEDMENT.
LOCATE FIRST ANCHOR 2" FROM
EDGE OF MULLION AND ADDITIONAL
FASTENER @ 2" MIN. SPACING
BETWEEN ANCHORS.

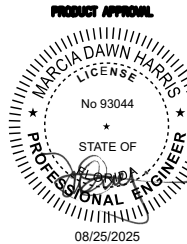
REVISIONS

FLORIDA PRODUCT APPROVAL
DRAWINGS FOR SF300 DOORS

JDC ALUMINUM



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FASTENER
LOCATIONS

NOTES:

TAPCON TYPE ANCHORS MUST HAVE 3" MINIMUM BETWEEN EACH ANCHOR AND 2 1/2" MIN EDGE DISTANCE
DOOR FRAMES WITH AND WITH OUT TRANSOM MUST BE ANCHORED AS SHOWN ON CHART ABOVE AND BELOW

PERIMETER FASTENERS:

1. TYPICAL INSTALLATION INTO SUBSTRATES
- A. 2500 PSI CONCRETE
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- C. HOT ROLLED STEEL, 1/8" MIN. THICKNESS
- D. SO. PINE, GRADE NO. 2 OR BETTER
2. FIRST ANCHOR IS 2" FROM EDGE OF VERTICAL. EACH ADDITIONAL FASTENER IS AT REQUIRED MIN. SPACING.

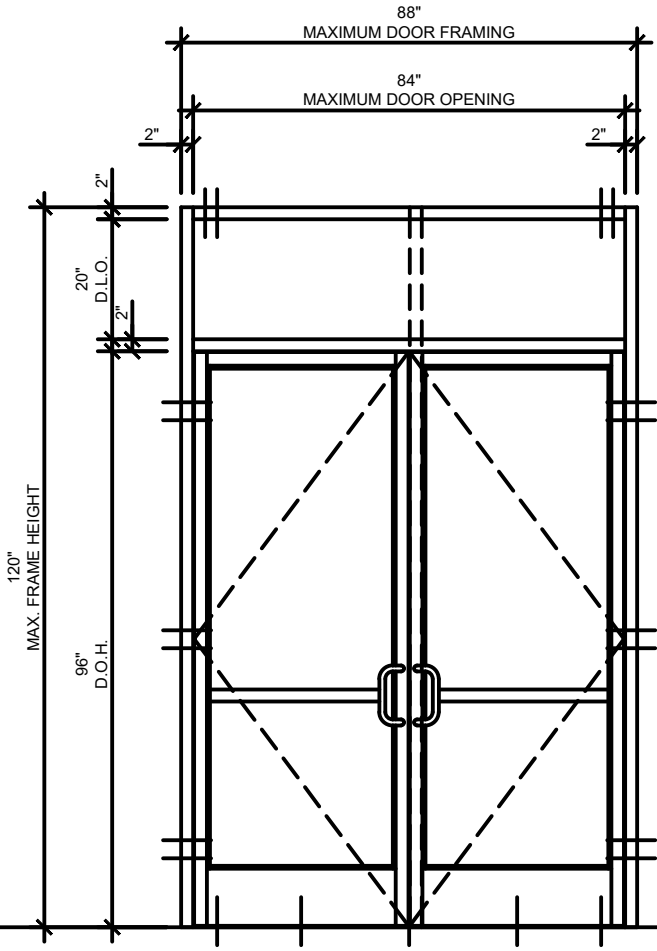
ANCHOR LENGTHS SHOWN MINIMUM TO MEET MINIMUM EMBEDMENT

PAIR DEPICTED SINGLE DOORS QUALIFIED BY SAME

DOOR FRAMES WITHOUT SIDELITES DUPLICATE ANCHORING ON BOTH JAMBS AS SHOWN (PAIRS AND OR/SINGLES)

DOOR FRAME	6 TOTAL
TYPE	1/4" X 2" PAN OR HEX HEAD TEK SCREW
FROM BOTTOM OF HEADER DOOR OPENINGS UP 96"	
1 EACH	8-1/2"
1 EACH	11-1/2"
FROM CENTER OF DOOR OPENINGS UP TO 96"	
1 EACH	1-1/2" ABOVE CTR LINE
1 EACH	1-1/2" BELOW CTR LINE
FROM BOTTOM OF FRAME UP	
1 EACH	11-1/2"
1 EACH	14-1/2"

THRESHOLD ANCHORS	
TYPE	1/4" X 2-1/2" FHP TAPCON OR EQUAL WITH 1-3/4" MINIMUM EMBEDMENT
SINGLE DOORS UP TO 48"	(1) EACH 4" FROM EACH JAMB
3 ANCHORS TOTAL	(1) EACH AT CENTER LINE OF DOOR OPENING
	(1) EACH AT 4" FROM EACH JAMB
PAIRS UP TO 96"	(1) EACH AT CENTER LINE OF DOOR OPENING
5 ANCHORS TOTAL	(1) EACH BETWEEN CENTER LINE AND 4" JAMB ANCHORS



CONCRETE SUBSTRATE ANCHOR LOCATIONS

HEAD

1/4" X 2-1/2" TAPCON W/ 1-3/4" MIN. EMBEDMENT, MIN. 4" SPACING, 2-1/2" MIN. EDGE DIST., (2) @ JAMB (6) TOTAL @ INTERMEDIATE MULLION

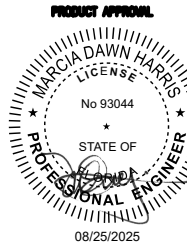
REVISIONS

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FASTENER
LOCATIONS

NOTES:

TAPCON TYPE ANCHORS MUST HAVE 3" MINIMUM BETWEEN EACH ANCHOR AND 2 1/2" MIN EDGE DISTANCE
DOOR FRAMES WITH AND WITH OUT TRANSOM MUST BE ANCHORED AS SHOWN ON CHART ABOVE AND BELOW

PERIMETER FASTENERS:

1. TYPICAL INSTALLATION INTO SUBSTRATES
- A. 2500 PSI CONCRETE
- B. STEEL, 18 GA. MIN.
- C. HOT ROLLED STEEL, 1/8" MIN. THICKNESS
- D. SO. PINE, GRADE NO. 2 OR BETTER
2. FIRST ANCHOR IS 2" FROM EDGE OF VERTICAL. EACH ADDITIONAL FASTENER IS AT REQUIRED MIN. SPACING.

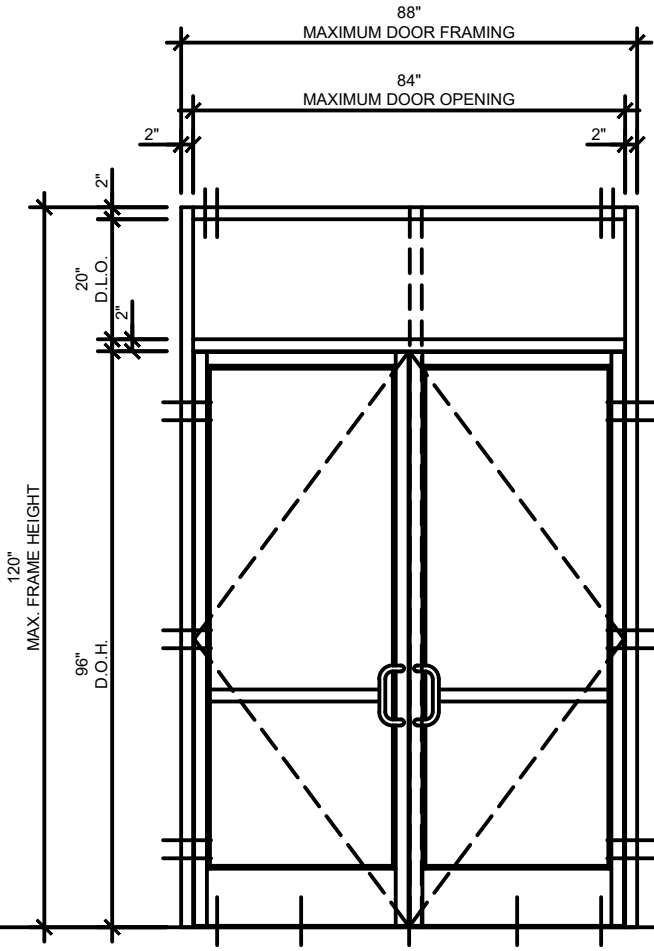
ANCHOR LENGTHS SHOWN MINIMUM TO MEET MINIMUM EMBEDMENT

PAIR DEPICTED SINGLE DOORS QUALIFIED BY SAME

DOOR FRAMES WITHOUT SIDELITES DUPLICATE ANCHORING ON BOTH JAMBS AS SHOWN (PAIRS AND OR/SINGLES)

DOOR FRAME	6 TOTAL
TYPE	1/4" X 2" PAN OR HEX HEAD TEK SCREW
FROM BOTTOM OF HEADER DOOR OPENINGS UP 96"	
1 EACH	8-1/2"
1 EACH	11-1/2"
FROM CENTER OF DOOR OPENINGS UP TO 96"	
1 EACH	1-1/2" ABOVE CTR LINE
1 EACH	1-1/2" BELOW CTR LINE
FROM BOTTOM OF FRAME UP	
1 EACH	11-1/2"
1 EACH	14-1/2"

THRESHOLD ANCHORS	
TYPE	1/4" X 2-1/2" FHP TAPCON OR EQUAL WITH 1-3/4" MINIMUM EMBEDMENT
SINGLE DOORS UP TO 48"	(1) EACH 4" FROM EACH JAMB
3 ANCHORS TOTAL	(1) EACH AT CENTER LINE OF DOOR OPENING
	(1) EACH AT 4" FROM EACH JAMB
PAIRS UP TO 96"	(1) EACH AT CENTER LINE OF DOOR OPENING
5 ANCHORS TOTAL	(1) EACH BETWEEN CENTER LINE AND 4" JAMB ANCHORS



LIGHT GAUGE MIN. 18 GA. STEEL
OR MIN. 1/8" HOT ROLLED STEEL
SUBSTRATE ANCHOR LOCATIONS

HEAD

1/4" X 2" TEK 3 SCREW

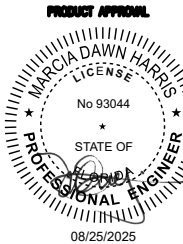
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THRESHOLD ANCHORS	
TYPE	1/4" X 2-1/2" FHP TAPCON OR EQUAL WITH 1-3/4" MINIMUM EMBEDMENT
SINGLE DOORS UP TO 48"	(1) EACH 4" FROM EACH JAMB
3 ANCHORS TOTAL	(1) EACH AT CENTER LINE OF DOOR OPENING
	(1) EACH AT 4" FROM EACH JAMB
PAIRS UP TO 96"	(1) EACH AT CENTER LINE OF DOOR OPENING
5 ANCHORS TOTAL	(1) EACH BETWEEN CENTER LINE AND 4" JAMB ANCHORS

NOTAS:
LOS ANCLAJES TIPO TAPCON DEBEN TENER UN MÍNIMO DE 3" ENTRE CADA ANCLAJE Y UNA DISTANCIA MÍNIMA DE BORDE DE 2 1/2"
LOS MARCOS DE LAS PUERTAS CON Y SIN ESPEJO DE POPA DEBEN ESTAR ANCLADOS COMO SE MUESTRA EN LA TABLA ANTERIOR Y INFERIOR

CIERRES PERIMETRALES:

1. INSTALACIÓN TÍPICA EN SUSTRATOS
- A. CONCRETO DE 2500 PSI
- B. ACERO, 18 GA. MIN.
- C. ACERO LAMINADO EN CALIENTE, ESPESOR MÍNIMO DE 1/8"
- D. SO. PINE, GRADO NO. 2 O MEJOR
2. EL PRIMER ANCLAJE ESTÁ A 2" DEL BORDE DE VERTICAL. CADA ADICIONAL EL SUJETADOR ESTÁ EN EL ESPACIADO MÍNIMO REQUERIDO.

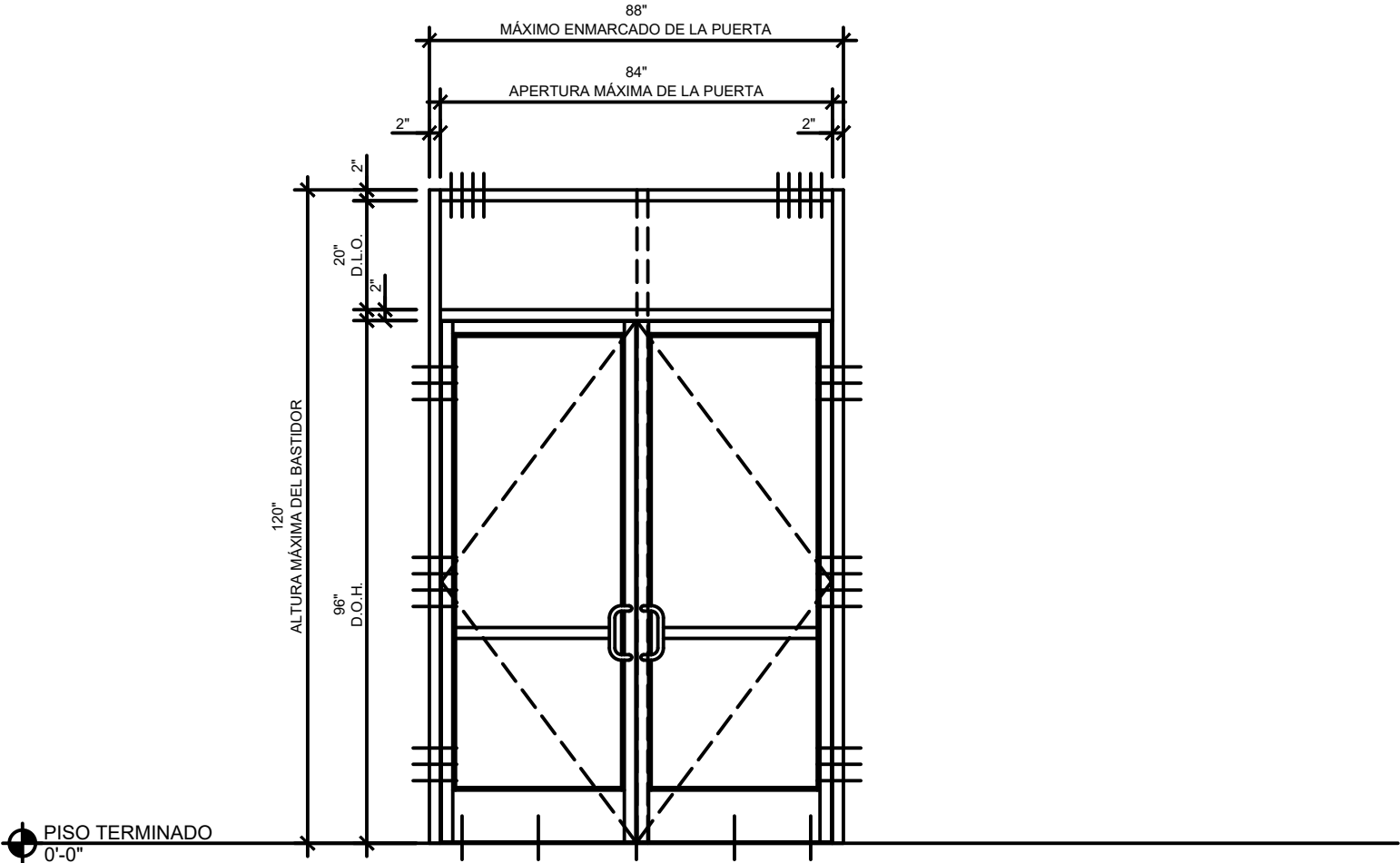
LAS LONGITUDES DE ANCLAJE SE MUESTRAN MÍNIMAS PARA CUMPLIR CON EL EMPOTRAMIENTO MÍNIMO

PAR REPRESENTADO PUERTAS INDIVIDUALES CALIFICADAS POR EL MISMO

MARCOS DE PUERTAS SIN LATERALES ANCLAJE DUPLICADO EN AMBAS JAMBAS COMO SE MUESTRA (PARES Y QUIRÓFANOS/SIMPLES)

MARCO DE LA PUERTA	10 EN TOTAL
TIPO	#14 X 2-3/4" TORNILLO PARA MADERA DE CABEZA PLANA O HEXAGONAL
DESDE LA PARTE INFERIOR DE LAS ABERTURAS DE LA PUERTA DEL CABEZAL HASTA 96"	
1 CADA UNO	8-1/2"
1 CADA UNO	11-1/2"
1 CADA UNO	14-1/2"
DESDE EL CENTRO DE LAS ABERTURAS DE LA PUERTA HASTA 96"	
1 CADA UNO	4-1/2" POR ENCIMA DE LA LÍNEA CTR
1 CADA UNO	1-1/2" POR ENCIMA DE LA LÍNEA CTR
1 CADA UNO	1-1/2" POR DEBAJO DE LA LÍNEA CTR
1 CADA UNO	4-1/2" POR DEBAJO DE LA LÍNEA CTR
DE ABAJO DEL MARCO HACIA ARRIBA	
1 CADA UNO	11-1/2"
1 CADA UNO	14-1/2"
1 CADA UNO	17-1/2"

ANCLAJES DE UMBRAL	
TIPO	1/4" X 2-1/2" FHP TAPCON O IGUAL CON UN EMBALME MÍNIMO DE 1-3/4"
PUERTAS INDIVIDUALES DE HASTA 48"	(1) CADA 4" DE CADA JAMBA
3 ANCLAS EN TOTAL	(1) CADA UNO EN LA LÍNEA CENTRAL DE APERTURA DE LA PUERTA
	(1) CADA UNO A 4" DE CADA JAMBA
PARES DE HASTA 96"	(1) CADA UNO EN LA LÍNEA CENTRAL DE APERTURA DE LA PUERTA
5 ANCLAS EN TOTAL	(1) CADA UNO ENTRE LA LÍNEA CENTRAL Y LOS ANCLAJES DE JAMBA DE 4"



SUSTRATO DE MADERA - 1-1/2" DE ESPESOR
UBICACIONES DE ANCLAJE

CABEZA

#14 TORNILLOS PARA MADERA DE 2-3/4"
TÍPICO CON INCRUSTACIÓN MÍNIMA DE 1".
UBIQUE EL PRIMER ANCLAJE A 2" DEL BORDE DEL PARTELUZ Y EL SUJETADOR ADICIONAL @ 2" DE ESPACIO MÍNIMO ENTRE LOS ANCLAJES.

REVISIONS

FLORIDA PRODUCT APPROVAL
DRAWINGS FOR SF300 DOORS

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PRODUCT APPROVAL



FASTENER
LOCATIONS
ESPAÑOL

NOTAS:
LOS ANCLAJES TIPO TAPCON DEBEN TENER UN MÍNIMO DE 3" ENTRE CADA ANCLAJE Y UNA DISTANCIA MÍNIMA DE BORDE DE 2 1/2"
LOS MARCOS DE LAS PUERTAS CON Y SIN ESPEJO DE POPA DEBEN ESTAR ANCLADOS COMO SE MUESTRA EN LA TABLA ANTERIOR Y INFERIOR

CIERRES PERIMETRALES:

1. INSTALACIÓN TÍPICA EN SUSTRATOS
- A. CONCRETO DE 2500 PSI
- B. ACERO, 18 GA. MIN.
- C. ACERO LAMINADO EN CALIENTE, ESPESOR MÍNIMO DE 1/8"
- D. SO. PINE, GRADO NO. 2 O MEJOR
2. EL PRIMER ANCLAJE ESTÁ A 2" DEL BORDE DE VERTICAL. CADA ADICIONAL EL SUJETADOR ESTÁ EN EL ESPACIADO MÍNIMO REQUERIDO.

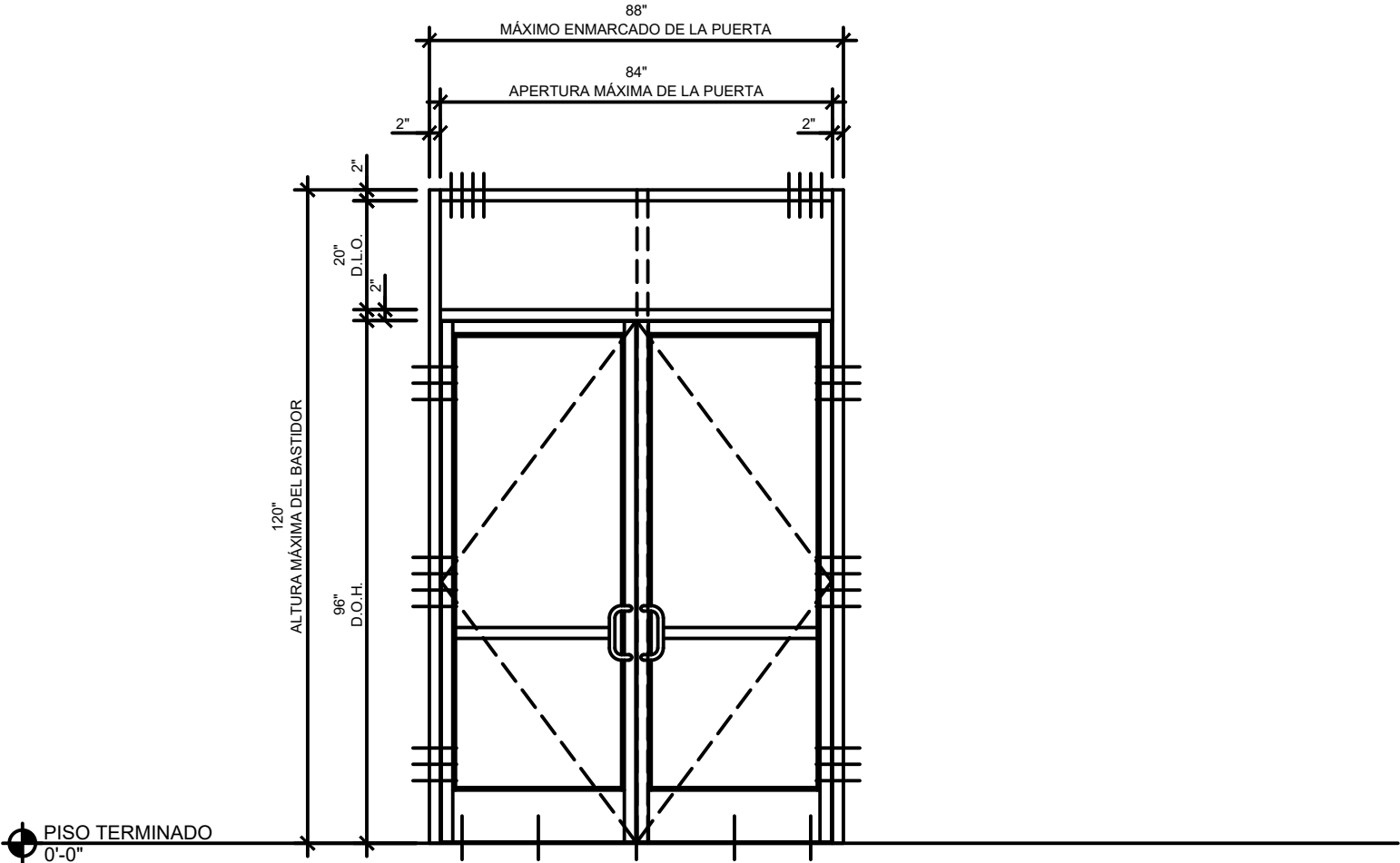
LAS LONGITUDES DE ANCLAJE SE MUESTRAN MÍNIMAS PARA CUMPLIR CON EL EMPOTRAMIENTO MÍNIMO

PAR REPRESENTADO PUERTAS INDIVIDUALES CALIFICADAS POR EL MISMO

MARCOS DE PUERTAS SIN LATERALES ANCLAJE DUPLICADO EN AMBAS JAMBAS COMO SE MUESTRA (PARES Y QUIRÓFANOS/SIMPLES)

MARCO DE LA PUERTA	10 EN TOTAL
TIPO	#14 X 3" TORNILLO PARA MADERA DE CABEZA PLANA O HEXAGONAL
DESDE LA PARTE INFERIOR DE LAS ABERTURAS DE LA PUERTA DEL CABEZAL HASTA 96"	
1 CADA UNO	8-1/2"
1 CADA UNO	11-1/2"
1 CADA UNO	14-1/2"
DESDE EL CENTRO DE LAS ABERTURAS DE LA PUERTA HASTA 96"	
1 CADA UNO	4-1/2" POR ENCIMA DE LA LÍNEA CTR
1 CADA UNO	1-1/2" POR ENCIMA DE LA LÍNEA CTR
1 CADA UNO	1-1/2" POR DEBAJO DE LA LÍNEA CTR
1 CADA UNO	4-1/2" POR DEBAJO DE LA LÍNEA CTR
DE ABAJO DEL MARCO HACIA ARRIBA	
1 CADA UNO	11-1/2"
1 CADA UNO	14-1/2"
1 CADA UNO	17-1/2"

ANCLAJES DE UMBRAL	
TIPO	1/4" X 2-1/2" FHP TAPCON O IGUAL CON UN EMBALME MÍNIMO DE 1-3/4"
PUERTAS INDIVIDUALES DE HASTA 48"	(1) CADA 4" DE CADA JAMBA
3 ANCLAS EN TOTAL	(1) CADA UNO EN LA LÍNEA CENTRAL DE APERTURA DE LA PUERTA
	(1) CADA UNO A 4" DE CADA JAMBA
PARES DE HASTA 96"	(1) CADA UNO EN LA LÍNEA CENTRAL DE APERTURA DE LA PUERTA
5 ANCLAS EN TOTAL	(1) CADA UNO ENTRE LA LÍNEA CENTRAL Y LOS ANCLAJES DE JAMBA DE 4"

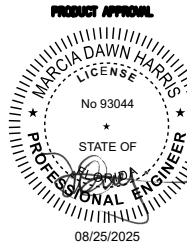


SUSTRATO DE MADERA - 3" DE ESPESOR
UBICACIONES DE ANCLAJE

CABEZA
#14 TORNILLOS PARA MADERA DE 3"
TÍPICO CON INCRUSTACIÓN MÍNIMA DE 2".
UBIQUE EL PRIMER ANCLAJE A 2" DEL BORDE DEL PARTELUZ Y EL SUJETADOR ADICIONAL @ 2" DE ESPACIO MÍNIMO ENTRE LOS ANCLAJES.



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FASTENER
LOCATIONS
ESPAÑOL

NOTAS:
LOS ANCLAJES TIPO TAPCON DEBEN TENER UN MÍNIMO DE 3" ENTRE CADA ANCLAJE Y UNA DISTANCIA MÍNIMA DE BORDE DE 2 1/2"
LOS MARCOS DE LAS PUERTAS CON Y SIN ESPEJO DE POPA DEBEN ESTAR ANCLADOS COMO SE MUESTRA EN LA TABLA ANTERIOR Y INFERIOR

CIERRES PERIMETRALES:

1. INSTALACIÓN TÍPICA EN SUSTRATOS
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- D. SO. PINE, GRADO NO. 2 O MEJOR
2. EL PRIMER ANCLAJE ESTÁ A 2" DEL BORDE DE VERTICAL. CADA ADICIONAL EL SUJETADOR ESTÁ EN EL ESPACIADO MÍNIMO REQUERIDO.

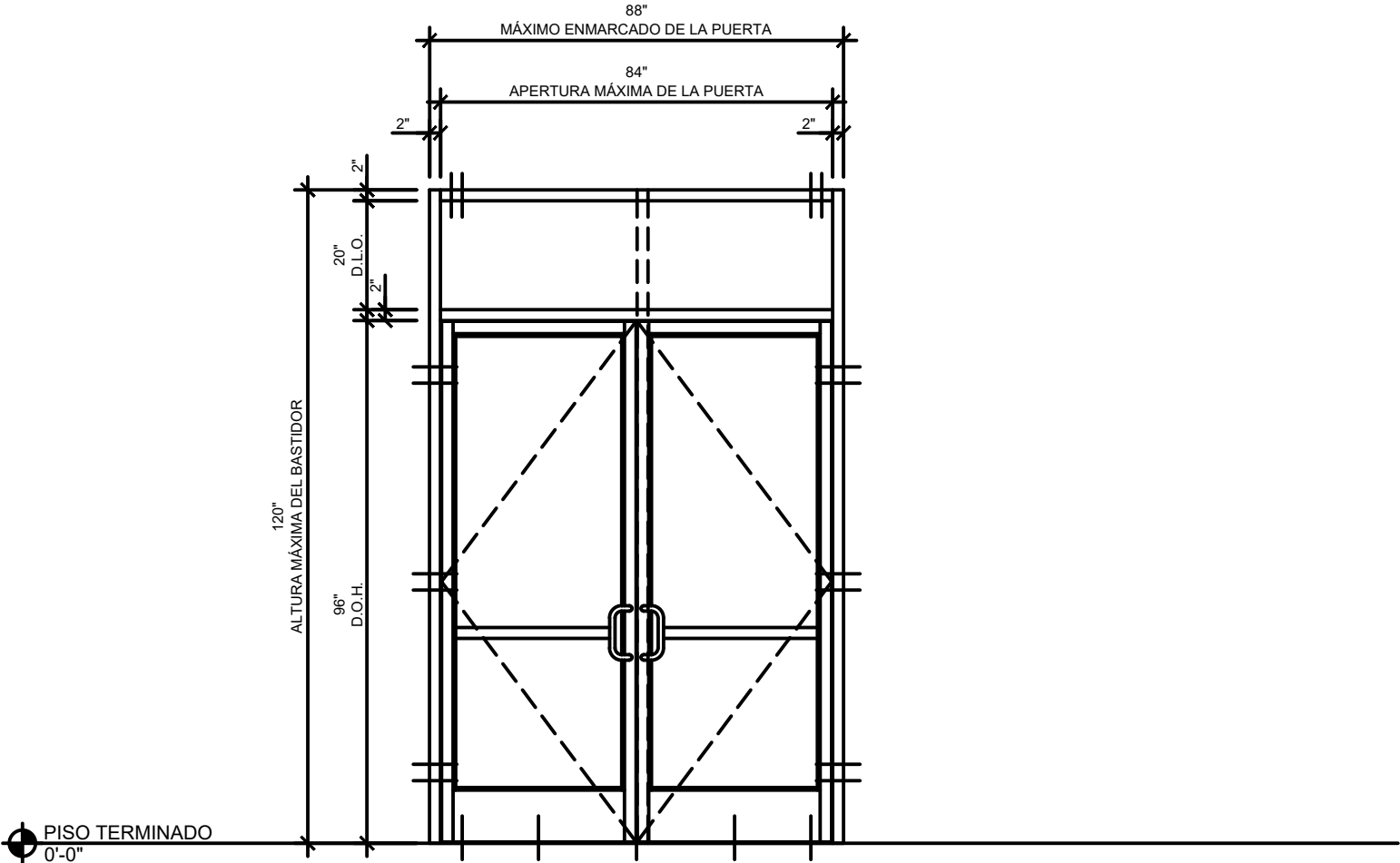
LAS LONGITUDES DE ANCLAJE SE MUESTRAN MÍNIMAS PARA CUMPLIR CON EL EMPOTRAMIENTO MÍNIMO

PAR REPRESENTADO PUERTAS INDIVIDUALES CALIFICADAS POR EL MISMO

MARCOS DE PUERTAS SIN LATERALES ANCLAJE DUPLICADO EN AMBAS JAMBAS COMO SE MUESTRA (PARES Y QUIRÓFANOS/SIMPLES)

MARCO DE LA PUERTA	6 EN TOTAL
TIPO	TORNILLO TEK DE CABEZA PLANA O HEXAGONAL DE 1/4" X 2"
DESDE LA PARTE INFERIOR DE LAS ABERTURAS DE LA PUERTA DEL CABEZAL HASTA 96"	
1 CADA UNO	8-1/2"
1 CADA UNO	11-1/2"
DESDE EL CENTRO DE LAS ABERTURAS DE LA PUERTA HASTA 96"	
1 CADA UNO	1-1/2" POR ENCIMA DE LA LÍNEA CTR
1 CADA UNO	1-1/2" POR DEBAJO DE LA LÍNEA CTR
DE ABAJO DEL MARCO HACIA ARRIBA	
1 CADA UNO	11-1/2"
1 CADA UNO	14-1/2"

ANCLAJES DE UMBRAL	
TIPO	1/4" X 2-1/2" FHP TAPCON O IGUAL CON UN EMBALME MÍNIMO DE 1-3/4"
PUERTAS INDIVIDUALES DE HASTA 48"	(1) CADA 4" DE CADA JAMBA
3 ANCLAS EN TOTAL	(1) CADA UNO EN LA LÍNEA CENTRAL DE APERTURA DE LA PUERTA
	(1) CADA UNO A 4" DE CADA JAMBA
PARES DE HASTA 96"	(1) CADA UNO EN LA LÍNEA CENTRAL DE APERTURA DE LA PUERTA
5 ANCLAS EN TOTAL	(1) CADA UNO ENTRE LA LÍNEA CENTRAL Y LOS ANCLAJES DE JAMBA DE 4"



SISTRATO DE HORMIGÓN
UBICACIONES DE ANCLAJE

CABEZA

TAPCON DE 1/4" X 2-1/2" CON EMPOTRAMIENTO MÍNIMO DE 1-3/4", ESPACIADO MÍNIMO DE 4", DISTANCIA DE BORDE MÍNIMA DE 2-1/2", (2) @ JAMBA (6) TOTAL @ PARTELUZ INTERMEDIO

REVISIONS

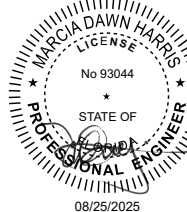
FLORIDA PRODUCT APPROVAL
DRAWINGS FOR SF300 DOORS

JDC ALUMINUM



PROJ. NUMBER: ---
DATE: JULY 18, 2024
DRAWN BY: MRG
CHECKED BY: WMSR

PRODUCT APPROVAL



FASTENER
LOCATIONS
ESPAÑOL

NOTAS:
LOS ANCLAJES TIPO TAPCON DEBEN TENER UN MÍNIMO DE 3" ENTRE CADA ANCLAJE Y UNA DISTANCIA MÍNIMA DE BORDE DE 2 1/2"
LOS MARCOS DE LAS PUERTAS CON Y SIN ESPEJO DE POPA DEBEN ESTAR ANCLADOS COMO SE MUESTRA EN LA TABLA ANTERIOR Y INFERIOR

CIERRES PERIMETRALES:

1. INSTALACIÓN TÍPICA EN SUSTRATOS
- A. CONCRETO DE 2500 PSI
- B. ACERO, 18 GA. MIN.
- C. ACERO LAMINADO EN CALIENTE, ESPESOR MÍNIMO DE 1/8"
- D. SO. PINE, GRADO NO. 2 O MEJOR
2. EL PRIMER ANCLAJE ESTÁ A 2" DEL BORDE DE VERTICAL. CADA ADICIONAL EL SUJETADOR ESTÁ EN EL ESPACIADO MÍNIMO REQUERIDO.

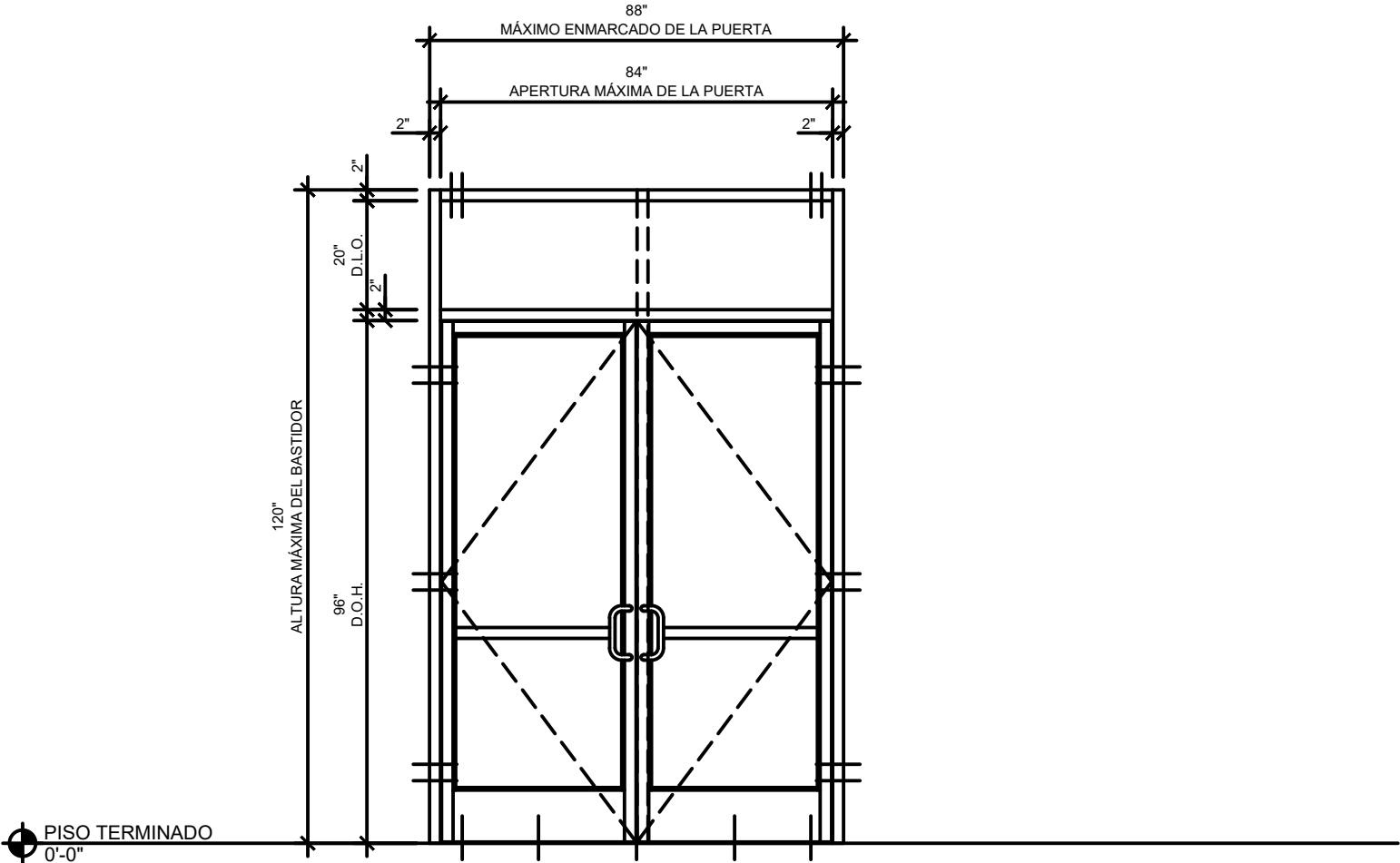
LAS LONGITUDES DE ANCLAJE SE MUESTRAN MÍNIMAS PARA CUMPLIR CON EL EMPOTRAMIENTO MÍNIMO

PAR REPRESENTADO PUERTAS INDIVIDUALES CALIFICADAS POR EL MISMO

MARCOS DE PUERTAS SIN LATERALES ANCLAJE DUPLICADO EN AMBAS JAMBAS COMO SE MUESTRA (PARES Y QUIRÓFANOS/SIMPLES)

MARCO DE LA PUERTA	6 EN TOTAL
TIPO	TORNILLO TEK DE CABEZA PLANA O HEXAGONAL DE 1/4" X 2"
DESDE LA PARTE INFERIOR DE LAS ABERTURAS DE LA PUERTA DEL CABEZAL HASTA 96"	
1 CADA UNO	8-1/2"
1 CADA UNO	11-1/2"
DESDE EL CENTRO DE LAS ABERTURAS DE LA PUERTA HASTA 96"	
1 CADA UNO	1-1/2" POR ENCIMA DE LA LÍNEA CTR
1 CADA UNO	1-1/2" POR DEBAJO DE LA LÍNEA CTR
DE ABAJO DEL MARCO HACIA ARRIBA	
1 CADA UNO	11-1/2"
1 CADA UNO	14-1/2"

ANCLAJES DE UMBRAL	
TIPO	1/4" X 2-1/2" FHP TAPCON O IGUAL CON UN EMBALME MÍNIMO DE 1-3/4"
PUERTAS INDIVIDUALES DE HASTA 48"	(1) CADA 4" DE CADA JAMBA
3 ANCLAS EN TOTAL	(1) CADA UNO EN LA LÍNEA CENTRAL DE APERTURA DE LA PUERTA
	(1) CADA UNO A 4" DE CADA JAMBA
PARES DE HASTA 96"	(1) CADA UNO EN LA LÍNEA CENTRAL DE APERTURA DE LA PUERTA
5 ANCLAS EN TOTAL	(1) CADA UNO ENTRE LA LÍNEA CENTRAL Y LOS ANCLAJES DE JAMBA DE 4"



CALIBRE LIGERO MÍN. ACERO CALIBRE 18
O MÍN. ACERO LAMINADO EN CALIENTE DE 1/8"
UBICACIONES DE ANCLAJE DE SUSTRATO

CABEZA
TORNILLO TEK 3 DE 1/4" X 2"

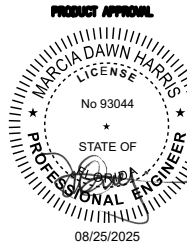
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LOS MARCOS DE LAS PUERTAS CON Y SIN ESPEJO DE POPA DEBEN ESTAR ANCLADOS COMO SE MUESTRA EN LA TABLA ANTERIOR Y INFERIOR

CIERRES PERIMETRALES:

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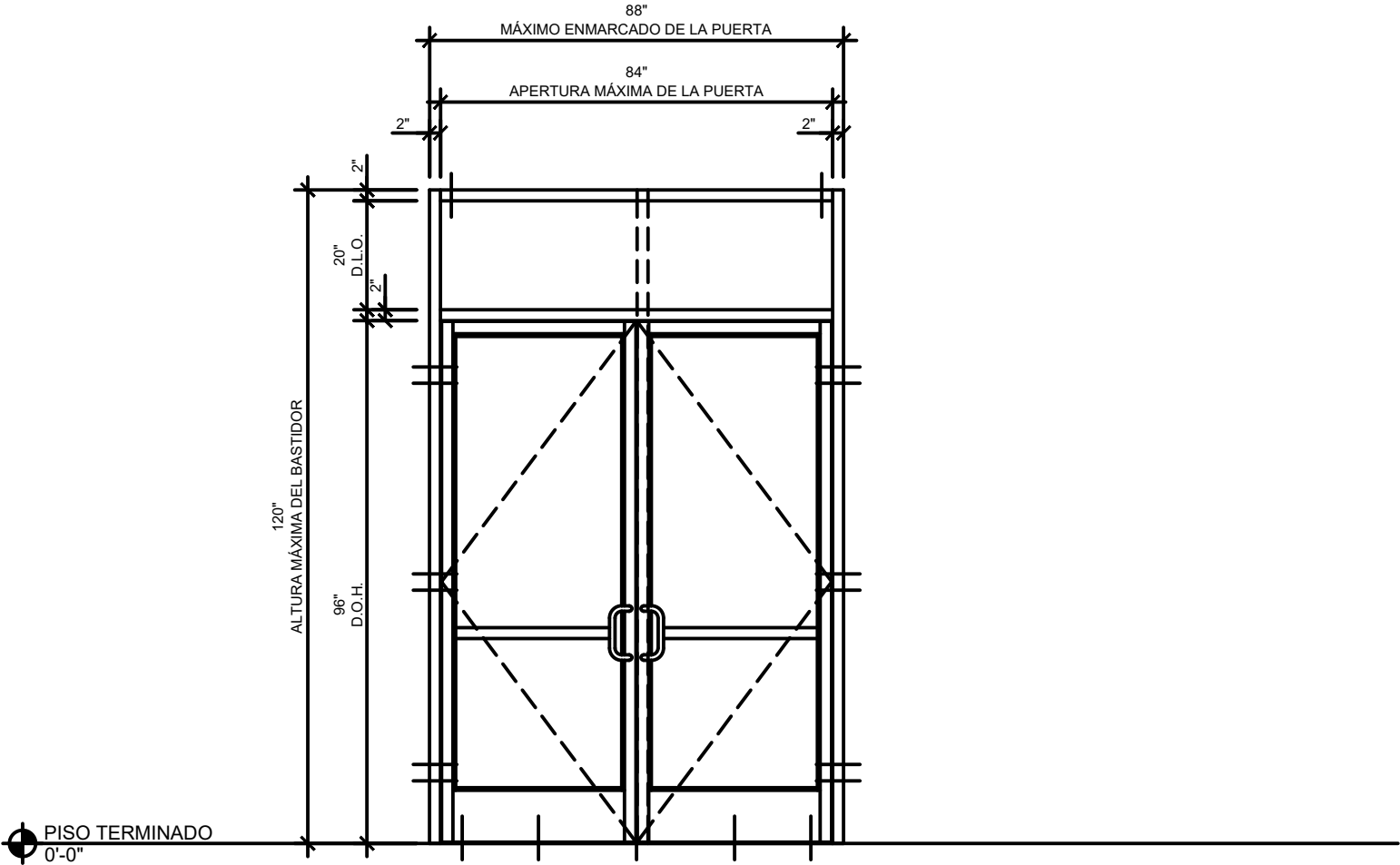
LAS LONGITUDES DE ANCLAJE SE MUESTRAN MÍNIMAS PARA CUMPLIR CON EL EMPOTRAMIENTO MÍNIMO

PAR REPRESENTADO PUERTAS INDIVIDUALES CALIFICADAS POR EL MISMO

MARCOS DE PUERTAS SIN LATERALES ANCLAJE DUPLICADO EN AMBAS JAMBAS COMO SE MUESTRA (PARES Y QUIRÓFANOS/SIMPLES)

MARCO DE LA PUERTA	6 EN TOTAL
TIPO	TORNILLO TEK DE CABEZA PLANA O HEXAGONAL DE 1/4" X 2"
	PERNO TIPO F DE 1/4" X 2" O PERNO Y MACHO SAR ESTÁNDAR
	TUERCA DE PERNO Y ARANDELA DE 1/4" X 2"
DESDE LA PARTE INFERIOR DE LAS ABERTURAS DE LA PUERTA DEL CABEZAL HASTA 96"	
1 CADA UNO	8-1/2"
1 CADA UNO	11-1/2"
DESDE EL CENTRO DE LAS ABERTURAS DE LA PUERTA HASTA 96"	
1 CADA UNO	1-1/2" POR ENCIMA DE LA LÍNEA CTR
1 CADA UNO	1-1/2" POR DEBAJO DE LA LÍNEA CTR
DE ABAJO DEL MARCO HACIA ARRIBA	
1 CADA UNO	11-1/2"
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ANCLAJES DE UMBRAL	
TIPO	1/4" X 2-1/2" FHP TAPCON O IGUAL CON UN EMBALME MÍNIMO DE 1-3/4"
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	(1) CADA UNO A 4" DE CADA JAMBA
PARES DE HASTA 96"	(1) CADA UNO EN LA LÍNEA CENTRAL DE APERTURA DE LA PUERTA
5 ANCLAS EN TOTAL	(1) CADA UNO ENTRE LA LÍNEA CENTRAL Y LOS ANCLAJES DE JAMBA DE 4"

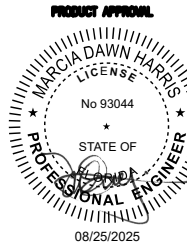


SUSTRATO DE ACERO
UBICACIONES DE ANCLAJE

CABEZA
CABEZA PLANA DE 1/4" X 2" O TORNILLO TEK
O
PERNO TIPO F DE 1/4" X 2" O PERNO Y MACHO SAE
ESTÁNDAR
O
TUERCA DE PERNO Y ARANDELA DE 1/4" X 2"



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