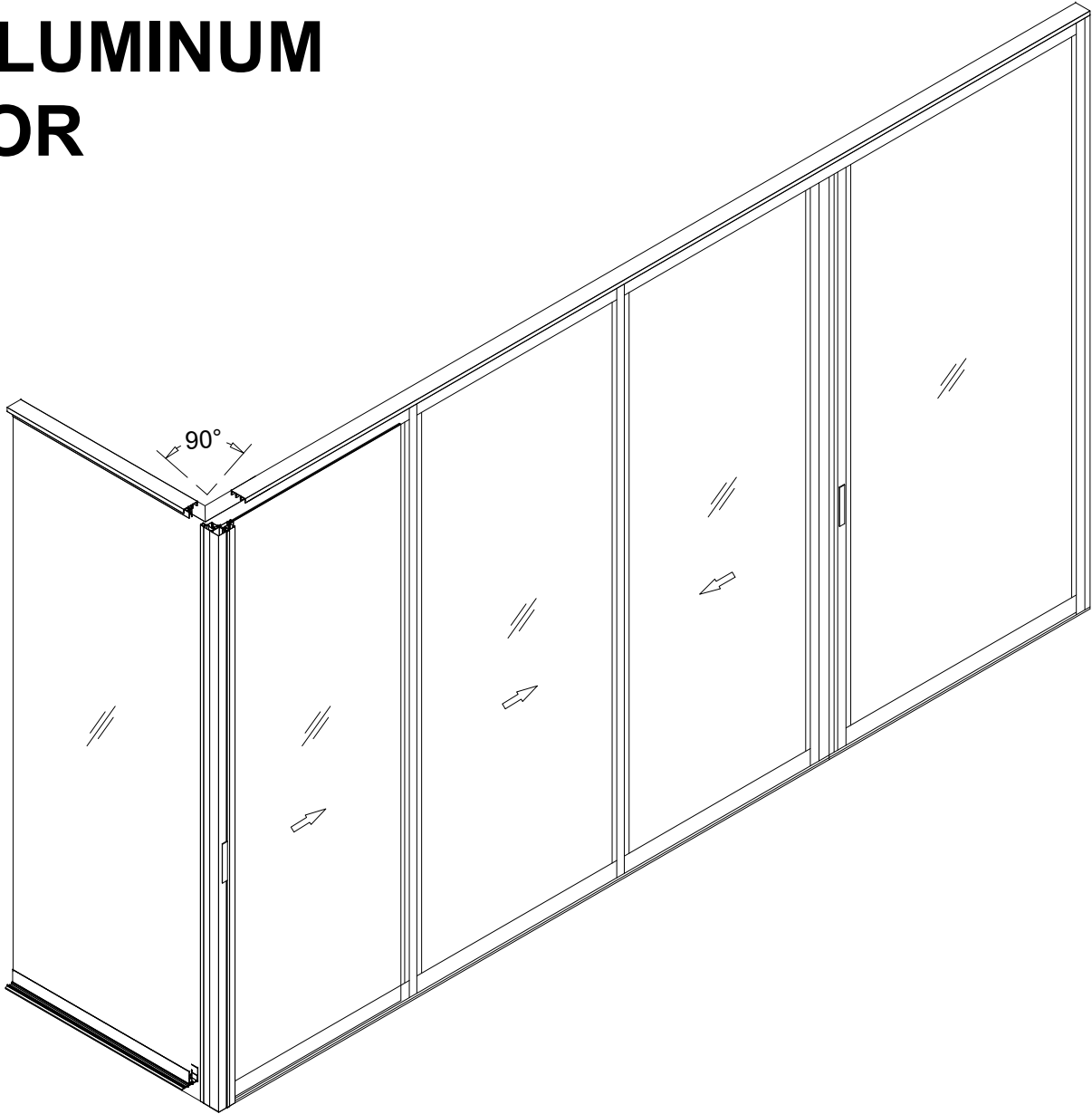


SHEET INDEX	
01	COVER PAGE
02	TYPICAL ELEVATIONS
03	ANCHOR / GLASS COMPOSITION
04	SECTION DETAILS
05	SECTION DETAILS
06	SECTION DETAILS
07	CONFIGURATIONS DETAILS
08	CONFIGURATIONS DETAILS
09	PROFILE DETAILS
10	PROFILE DETAILS
11	PROFILE DETAILS
12	INSTALLATION DETAILS
13	INSTALLATION DETAILS
TO OBTAIN AUTOCAD/REVIT COMPATIBLE DETAILS OF THIS PRODUCT, KINDLY GET IN TOUCH WITH US CONTACTING US VIA OUR OFFICIAL EMAIL ADDRESS: CONTACT@JA-PE.COM.	

SERIES 'TITAN 50' ALUMINUM SLIDING GLASS DOOR

(LARGE MISSILE IMPACT)



GENERAL NOTES

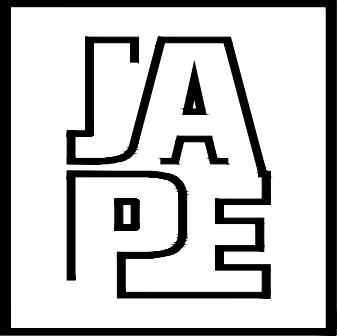
- THIS SYSTEM PRESENTED HEREIN HAS UNDERGONE DESIGN AND TESTING IN FULL COMPLIANCE WITH THE FLORIDA BUILDING CODE EIGHTH EDITION (2023) AND IS INTENDED FOR USE IN HIGH VELOCITY HURRICANE ZONE PER TAS 201/202/203.
- THE DESIGN PRESSURES OUTLINED IN THIS DOCUMENT ARE DERIVED FROM MAXIMUM TESTED PRESSURES AND INCORPORATE A 1.5 SAFETY FACTOR.
- THE PRESSURES PROVIDED IN THIS CERTIFICATION ARE DETERMINED USING THE ALLOWABLE STRESS DESIGN METHOD (ASD).
- THIS PRODUCT HAS BEEN RIGOROUSLY TESTED IN ACCORDANCE WITH THE STANDARDS DESCRIBED IN NOTE 1 OF THE GENERAL NOTES. IT IS CONFIRMED TO BE RESISTANT TO LARGE MISSILE IMPACT, THEREBY NOT NECESSITATING THE USE OF IMPACT-RESISTANT SHUTTERS.
- THE DESIGN OF THIS SYSTEM DOES NOT INCORPORATE A 33-1/3% INCREASE IN ALLOWABLE STRESS. FOR WOOD ANCHOR DESIGN, A WIND LOAD DURATION FACTOR OF CD=1.6 HAS BEEN EMPLOYED.
- THE ARCHITECT/ENGINEER OF RECORD RESPONSIBLE FOR THE PROJECT'S SUPERSTRUCTURE, WITH WHICH THIS DESIGN IS ASSOCIATED, SHALL ENSURE THE INTEGRITY OF ALL SUPPORTING SURFACES. COORDINATION WITH THE PERMITTING CONTRACTOR IS REQUIRED, AND PROPER ANCHORING OF WOOD BUCKS (BY OTHERS) MUST FACILITATE LOAD TRANSFER TO THE EXISTING STRUCTURE.

- THE DETAILS OF THE SYSTEM PROVIDED HEREIN ARE OF A GENERIC NATURE AND DO NOT OFFER SPECIFIC SITE INFORMATION. FOR SITE CONDITIONS THAT DIFFER FROM THOSE SPECIFIED HERE, A LICENSED ENGINEER OR REGISTERED ARCHITECT MUST PREPARE SITE-SPECIFIC DOCUMENTS FOR USE IN CONJUNCTION WITH THIS CERTIFICATION.
- THE CONTRACTOR IS ACCOUNTABLE FOR INSULATING ALL MEMBERS FROM DISSIMILAR MATERIALS TO PREVENT ELECTROLYSIS (E.G., STEEL WITH ALUMINUM).
- THE SUBSTITUTION OF FASTENERS DESCRIBED IN THIS CERTIFICATION IS PERMISSIBLE, PROVIDED THE ALTERNATIVE ANCHOR EXHIBITS STRENGTH EQUAL TO OR GREATER THAN THE ORIGINALLY SPECIFIED FINAL APPROVAL OF SUBSTITUTED ANCHORS SHALL BE GRANTED BY RELEVANT AUTHORITIES.
- THE WOOD SCREWS REFERENCED IN THIS CERTIFICATION MUST MEET A MINIMUM GRADE OF 2 (FU = 74,000 PSI).
- THE ENGINEER'S SEAL AFFIXED HERE VALIDATES THE STRUCTURAL DESIGN AS PRESENTED SOLELY. ANY USE OF THIS SPECIFICATION BY THE CONTRACTOR OR OTHERS INDEMNIFIES AND SAVES THE ENGINEER HARMLESS FROM ALL COSTS AND DAMAGES, INCLUDING LEGAL FEES AND APPELLATE FEES ARISING FROM MATERIAL FABRICATION, SYSTEM ERECTION, AND CONSTRUCTION PRACTICES BEYOND THE SCOPE CALLED FOR BY LOCAL, STATE, AND FEDERAL CODES OR DEVIATIONS FROM THE PLAN.
- NO ADDITIONAL CERTIFICATIONS OR AFFIRMATIONS ARE INTENDED BEYOND WHAT IS EXPRESSLY PROVIDED IN THIS DOCUMENT.

- ALTERATIONS, ADDITIONS, OR ANY MARKINGS TO THIS DOCUMENT ARE STRICTLY PROHIBITED AND WILL INVALIDATE THIS CERTIFICATION.
- PROPER SAFETY MEASURES MUST BE OBSERVED DURING THE INSTALLATION AND USE OF THIS SYSTEM, EVEN THOUGH THEY ARE NOT EXPLICITLY LISTED IN THIS CERTIFICATION.
- EACH PRODUCT SHALL BE PERMANENTLY LABELED WITH A MINIMUM OF ONE LABEL PER SYSTEM, CONTAINING THE FOLLOWING REQUIRED INFORMATION:

PLAZA DOOR COMPANY
4425 SW CARGO WAY
PALM CITY , FL 34990
PH: (561) 578-5450
info@plazadoorcompany.com
- THE MAXIMUM FRAME AREA OF THE UNIT SHALL NOT EXCEED 1.5 TIMES THE TESTED FRAME AREA, PER FBC 2411.3.2.4.

FL# 47004.1

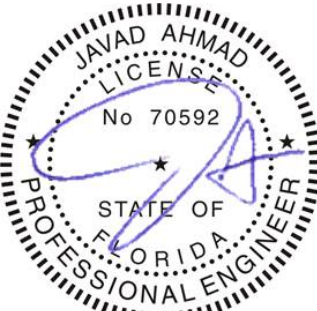


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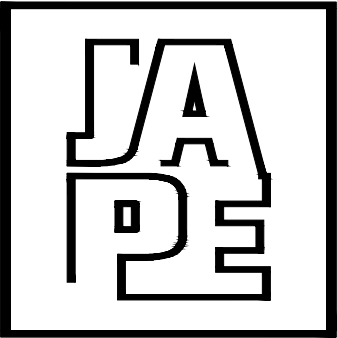
CONSULTING • STRUCTURAL DESIGN • FACADES • BUILDING ENVELOPE • SYSTEM DESIGN • PRODUCT APPROVALS

PROJECT :			
SERIES 'TITAN 50' ALUMINUM SLIDING GLASS DOOR (LARGE MISSILE IMPACT)			
CLIENT :			
NUEVO FLORIDA VENTURE, LLC D/B/A PLAZA DOOR			
4425 SW CARGO WAY, PALM CITY FL 34990, UNITED STATES			
REVISION			
No.	DATE	BY	DESCRIPTION
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date:		7/10/2024	
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drawn by:		M.S.	
check by:			
Drawing no.		JA-1463-24	
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COVER PAGE	SHEET No. 1 OF 13
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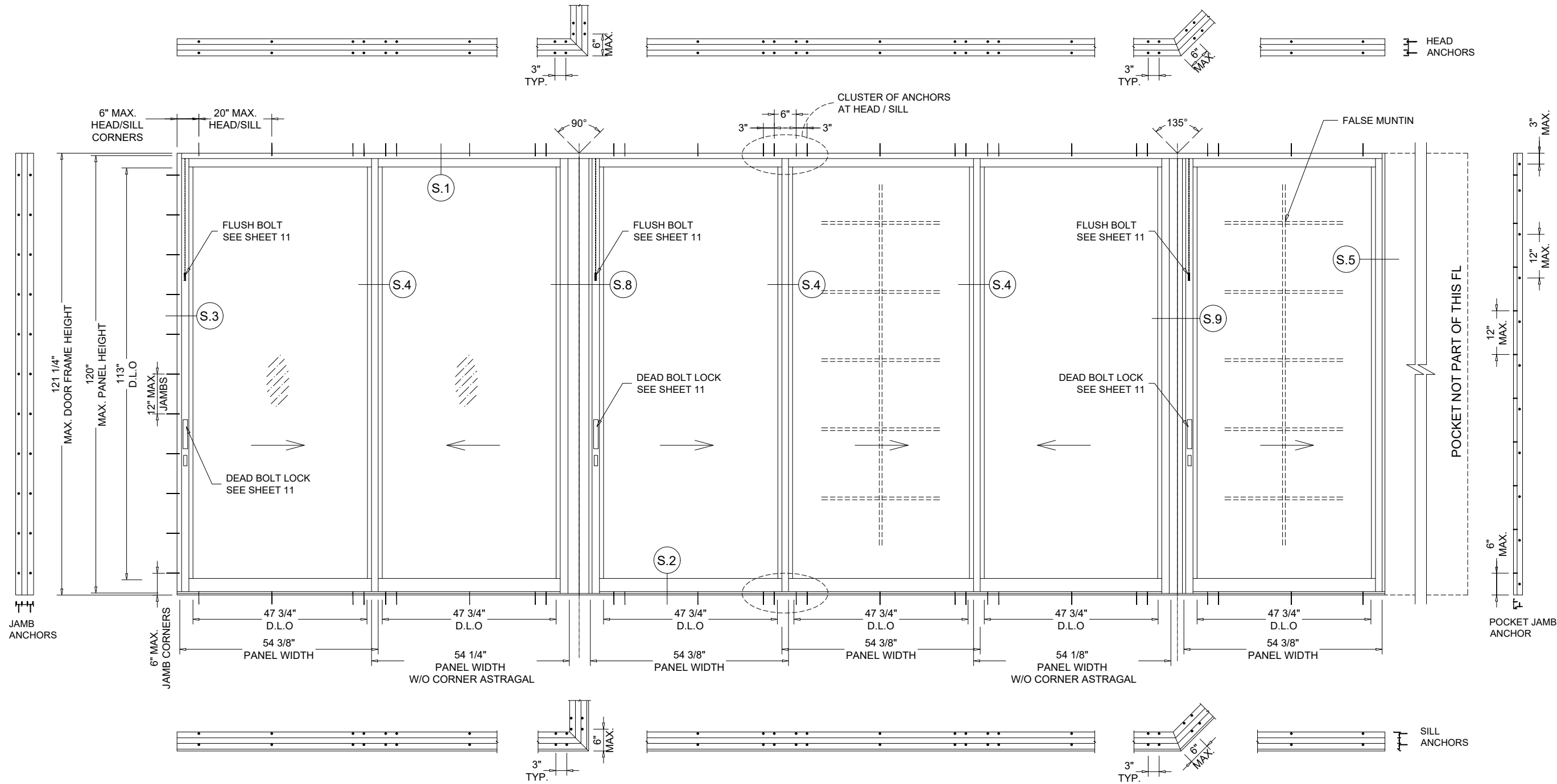
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TYP. ELEVATION

SHEET No.
2 OF 13



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

DAYLITE OPENINGS:
D.L.O. HEIGHT = PANEL HEIGHT - 7.000"
D.L.O. WIDTH = PANEL WIDTH - 6.625"
DOOR FRAME HEIGHT = PANEL HEIGHT + 1.250"

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

TYPICAL ELEVATION
XX 90° XXX 135° X

LAMINATED GLASS
LARGE MISSILE IMPACT

FL# 47004.1

DESIGN LOAD CAPACITY - PSF		
PANEL WIDTH INCHES	DOOR FRAME HEIGHT INCHES	9/16" LAM. GLASS
		EXT.(+) INT.(-)
36	97-1/4"	50.0
42		50.0
48		50.0
54		50.0
60		45.0
36	103-1/4"	50.0
42		50.0
48		50.0
54		50.0
60		45.0
36	109-1/4"	50.0
42		50.0
48		50.0
54		50.0
36	115-1/4"	50.0
42		50.0
48		50.0
54		50.0
36	121-1/4"	50.0
42		50.0
48		50.0
54		50.0

DOOR HEIGHT AND WIDTH SIZE MUST COMPLY
EGRESS REQUIREMENTS PER FBC.

NOTES:

1. GLASS CAPACITIES ON THIS SHEET ARE
BASED ON ASTM E1300-09 (3 SEC. GUSTS)
AND FLORIDA BUILDING COMMISSION
DECLARATORY STATEMENT DCA05-DEC-219.
2. SILL ADAPTER ITEM # 15 IS INTEGRAL PART OF
FRAME SILL ITEM # 2.

SUBSTRATE ANCHORS:

- A

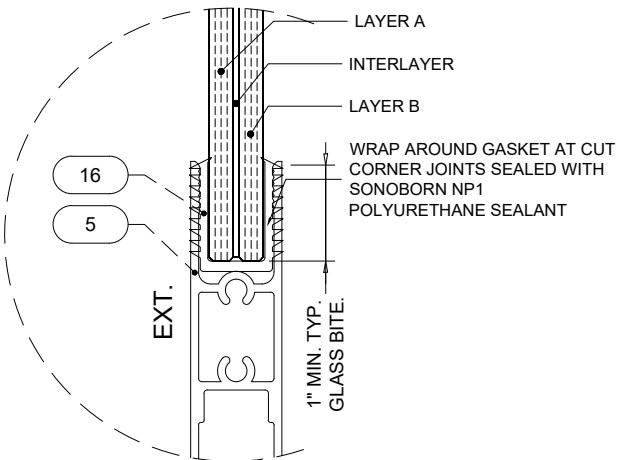
1/4" DIA ULTRACON+ BY 'DEWALT' (Fu=164 KSI, Fy=148 KSI)
INTO 2BY WOOD BUCKS OR WOOD STRUCTURES
1-1/2" MIN. PENETRATION INTO WOOD (HEAD / JAMBS)

THRU 1BY BUCKS INTO CONC. OR BLOCKS
1-1/4" MIN. EMBED INTO CONCRETE (HEAD / JAMBS)
1-1/4" MIN. EMBED INTO BLOCKS (JAMBS)
- B

1/4" DIA ULTRACON+ BY 'DEWALT' (Fu=164 KSI, Fy=148 KSI)
DIRECTLY INTO CONC.OR BLOCKS
1-1/2" MIN. EMBED INTO CONC. (HEAD / SILL)
1-1/4" MIN. EMBED INTO CONC. OR BLOCKS (JAMBS)
- C

1/4" DIA. TEKS OR SELF DRILLING SCREWS (GRADE 5 CRS)
INTO F.B.C. APPROVED MULLIONS
OR
INTO METAL STRUCTURES (HEAD/JAMBS)
(3) THREAD MIN. PENETRATION BEYOND METAL SUBSTRATE
ALUMINUM: 1/8" THK. MIN. (6063-T5 MIN.)
STEEL: 1/8" THK. MIN. (Fy = 36 KSI MIN.)
(STEEL IN CONTACT WITH ALUMINUM TO BE PLATED OR PAINTED)

TYPICAL ANCHOR EDGE DISTANCES
INTO CONCRETE AND BLOCKS = 2-1/2" MIN.
INTO WOOD STRUCTURE = 1" MIN.
INTO METAL STRUCTURE = 3/4" MIN.



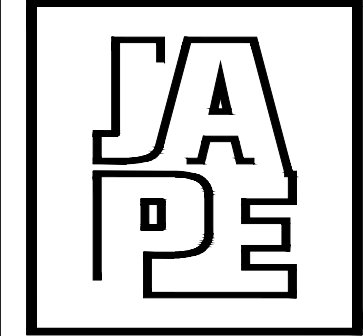
GLASS TYPE 'A'
9/16" OVERALL
LAMINATED GLASS

GLAZING DETAILS			
GLASS TYPE	LAYER A	INTERLAYER	LAYER B
A	1/4" HEAT STREN'D GLASS	0.090" INTERLAYER SENTRYGLAS BY 'KURARAY AMERICA, INC.'	1/4" HEAT STREN'D GLASS

SUBSTRATE STRENGTHS:

WOOD AT HEAD OR JAMBS SG = 0.55 MIN.
CONCRETE AT HEAD, SILL OR JAMBS f_c = 3000 PSI MIN.
C-90 GROUT HOLLOW / FILLED - BLOCK AT JAMBS f_m = 2000 PSI MIN.

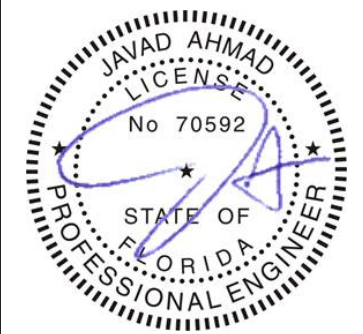
1BY OR 2BY WOOD BUCKS AND METAL STRUCTURE NOT
BY 'PLAZA DOOR' MUST SUSTAIN LOADS IMPOSED BY
GLAZING SYSTEM AND TRANSFER THEM TO THE
BUILDING STRUCTURE.



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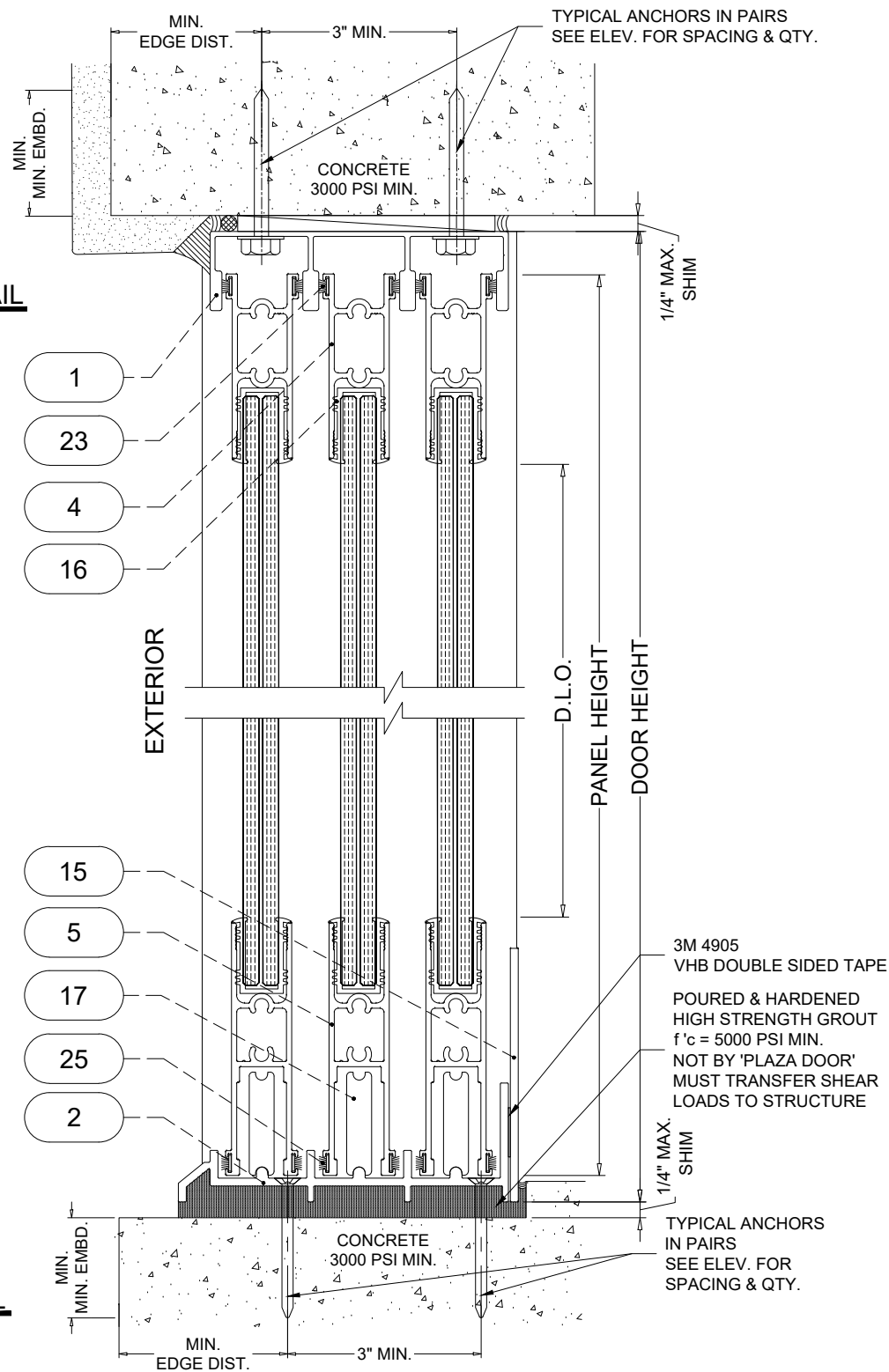
PROJECT :			
SERIES 'TITAN 50' ALUMINUM SLIDING GLASS DOOR (LARGE MISSILE IMPACT)			
CLIENT :			
NUEVO FLORIDA VENTURE, LLC D/B/A PLAZA DOOR 4425 SW CARGO WAY, PALM CITY FL 34990, UNITED STATES			
REVISION			
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scale:		N/A	
drawn by:		M.S.	
check by:			
Drawing no.		JA-1463-24	
Eng: JAVAD AHMAD, PE CIVIL FLA. PE # 70592 — C.A.N. 34254			



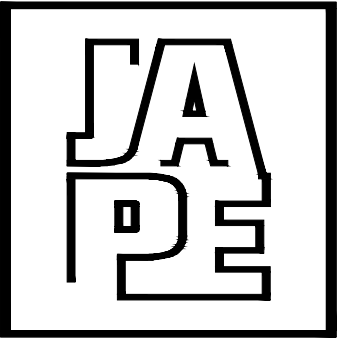
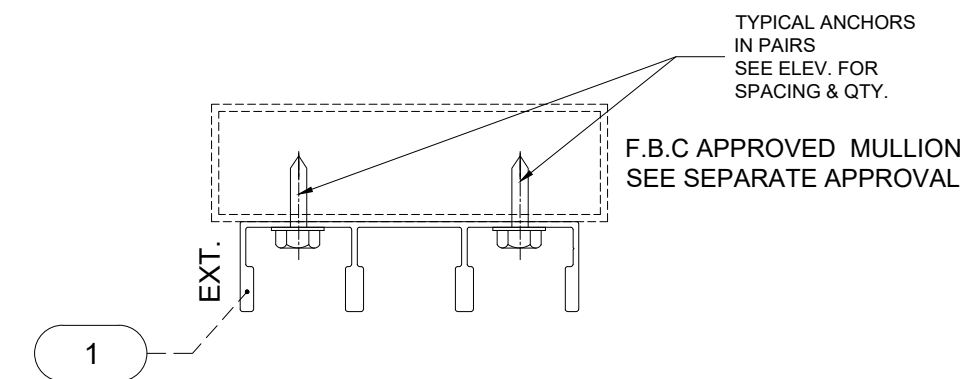
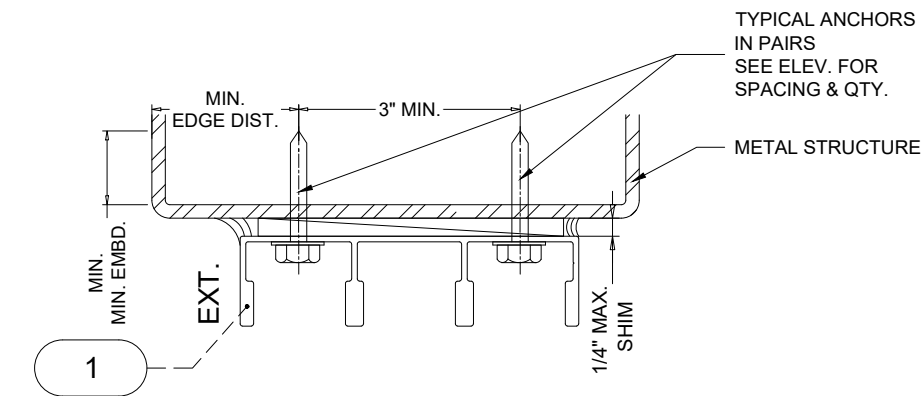
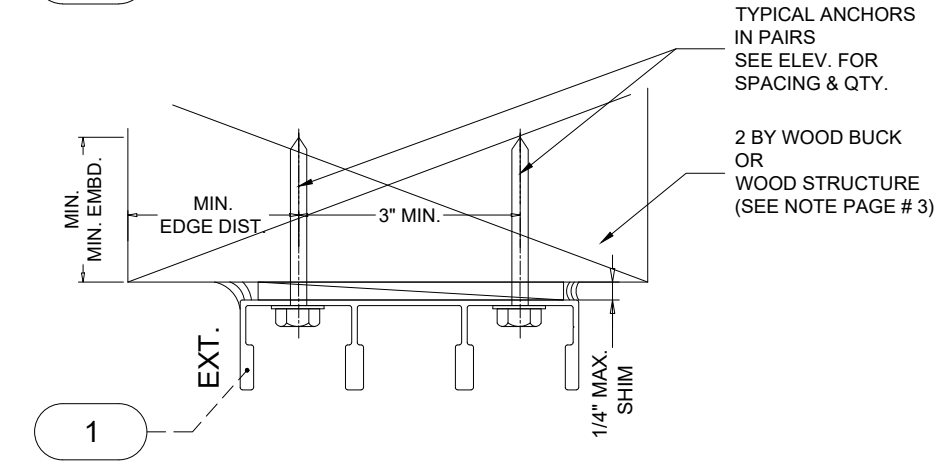
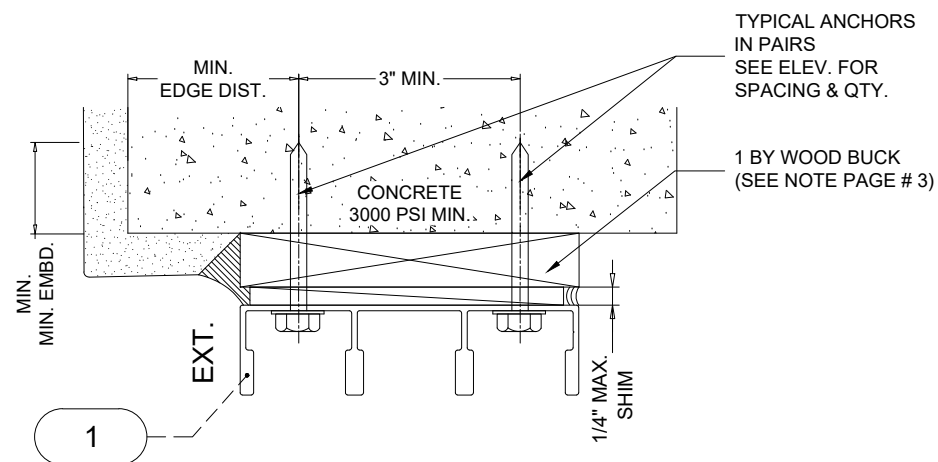
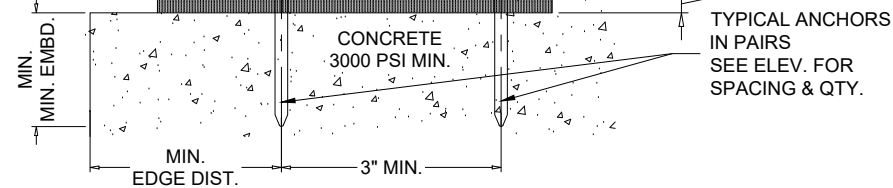
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S1 HEAD DETAIL



S2 SILL DETAIL



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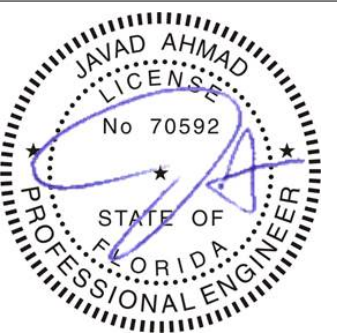
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drawn by:M.S.

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Drawing no.JA-1463-24

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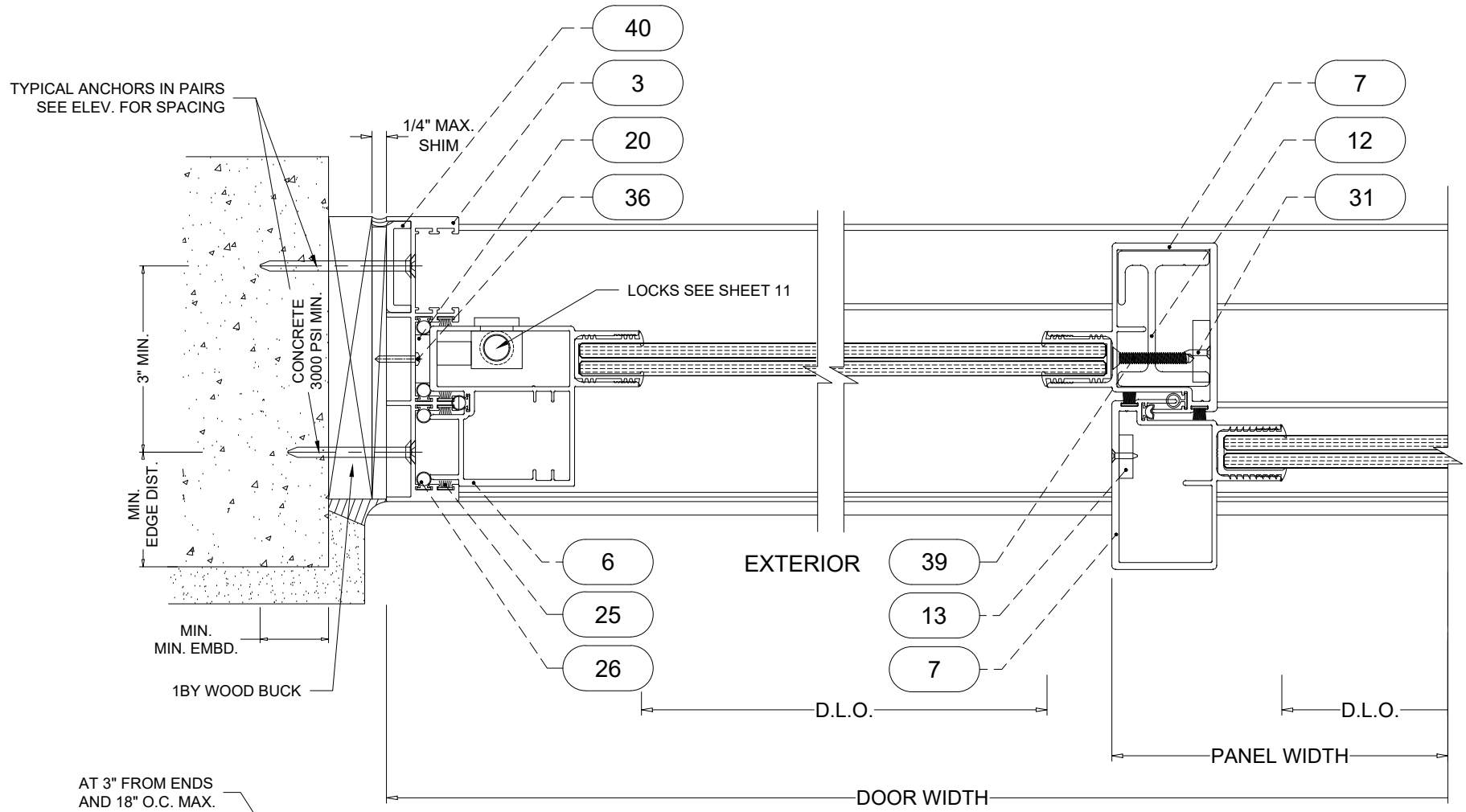


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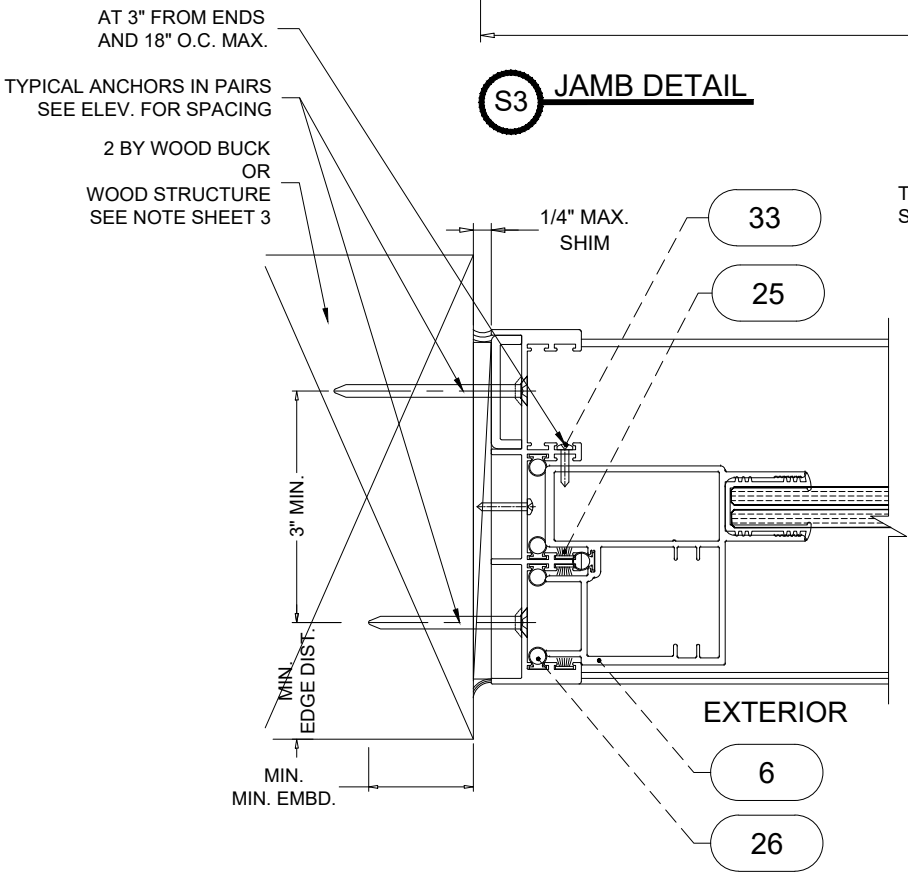
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SEC. DETAILS

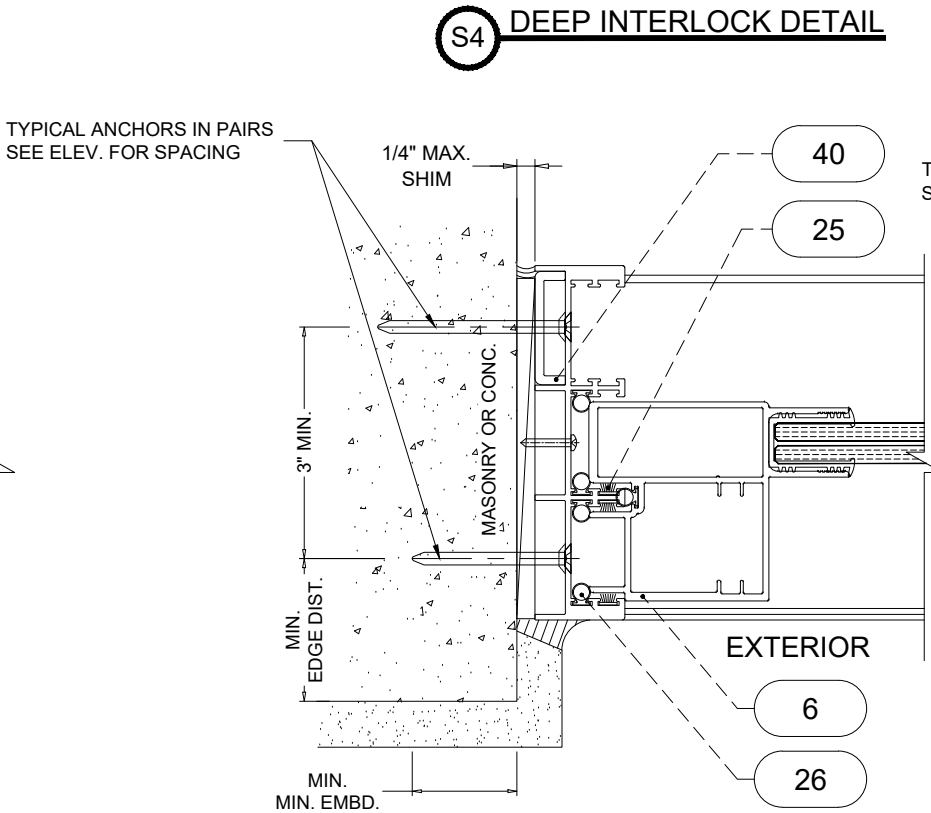
SHEET No.
4 OF 13



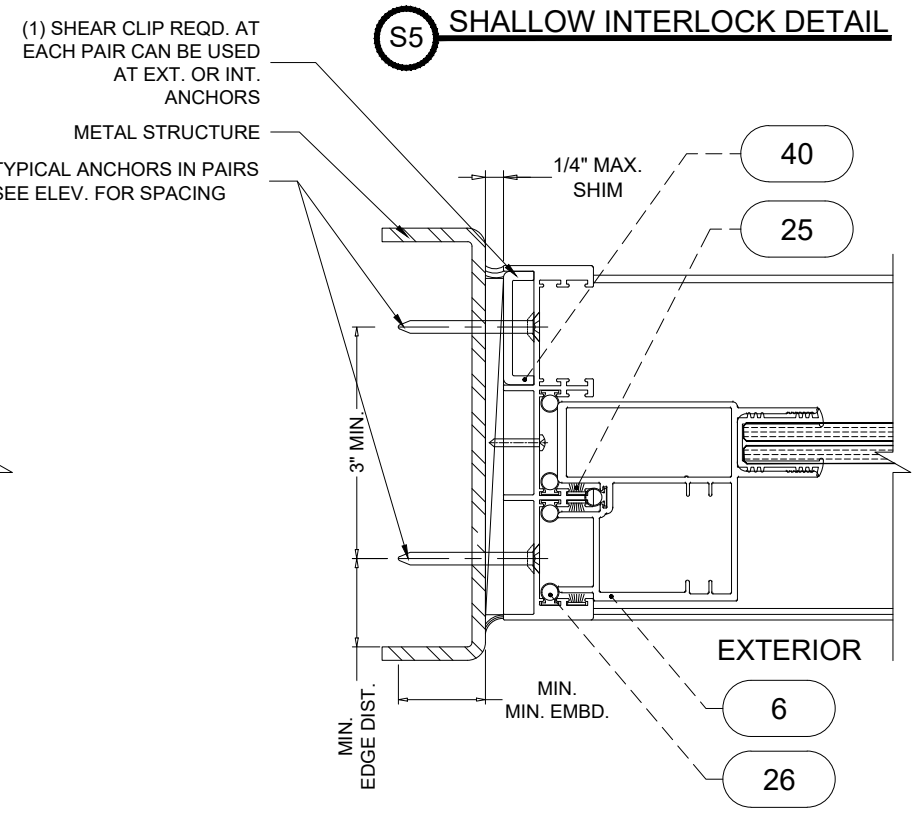
S3 JAMB DETAIL



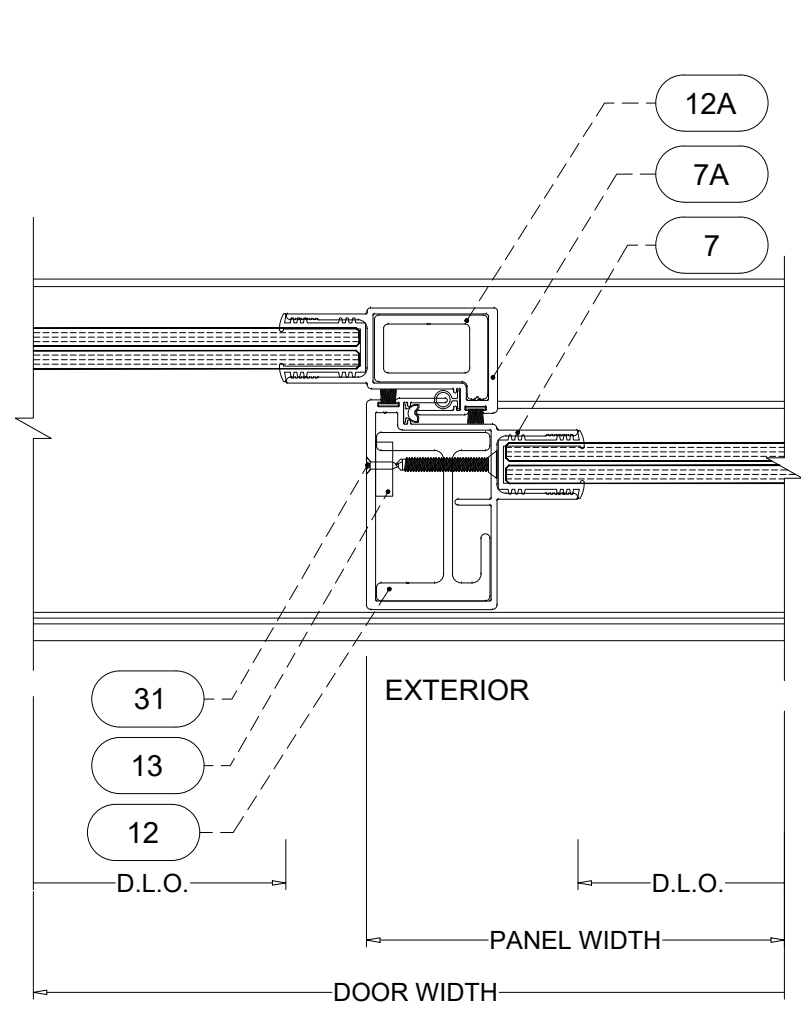
S6 JAMB DETAIL



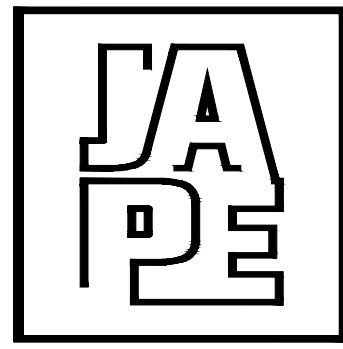
S4 DEEP INTERLOCK DETAIL



S5 SHALLOW INTERLOCK DETAIL



S7 JAMB DETAIL (SUBSTRATE OPT.)



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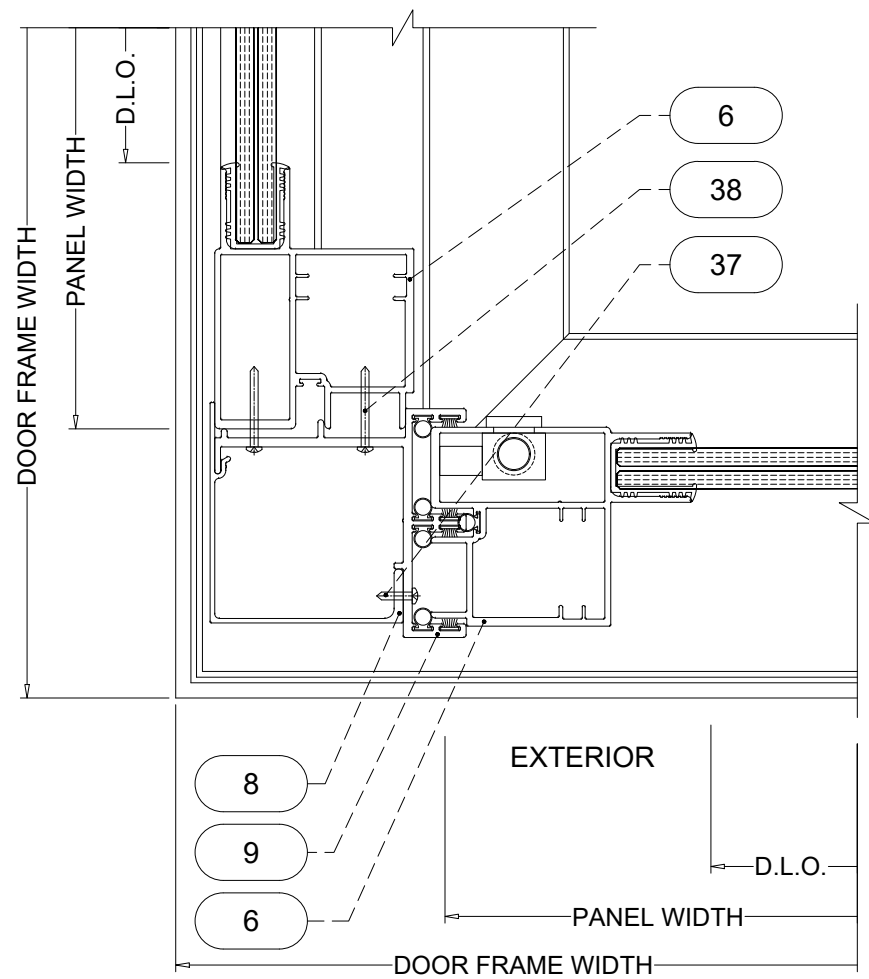
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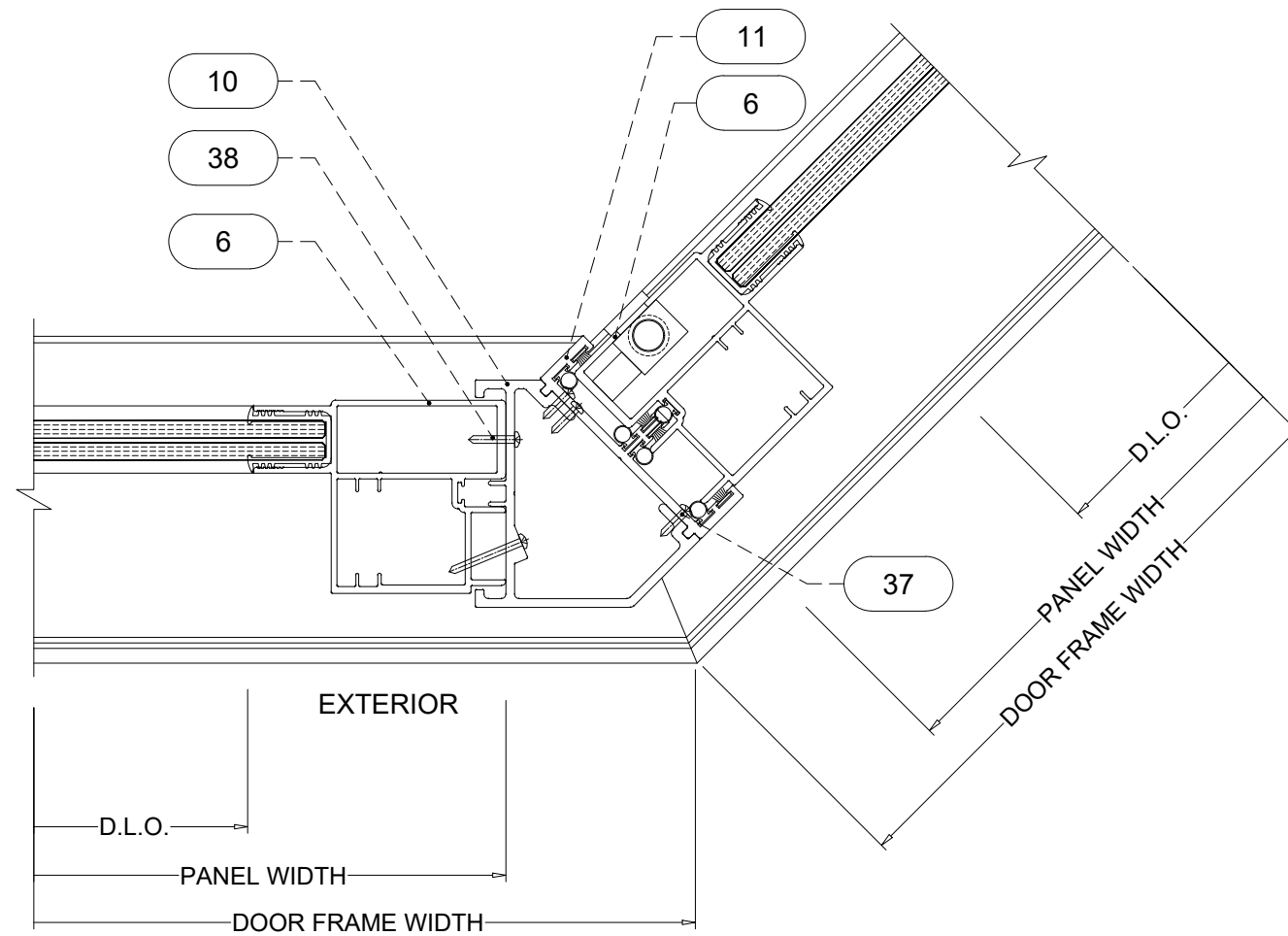


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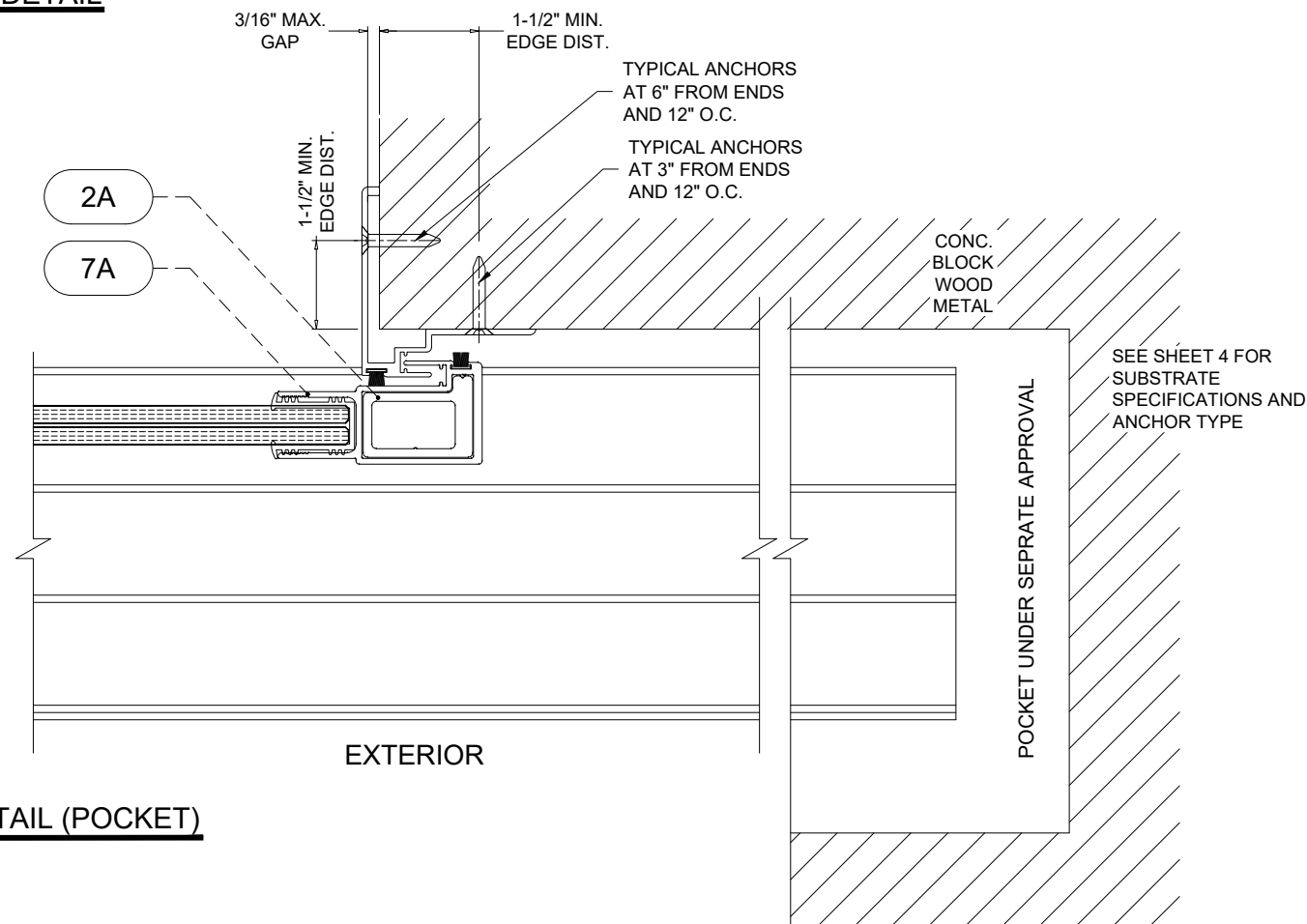
FL# 47004.1



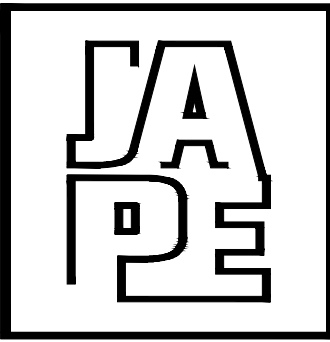
S8 90° CORNER DETAIL



S9 135° CORNER DETAIL



S10 JAMB DETAIL (POCKET)



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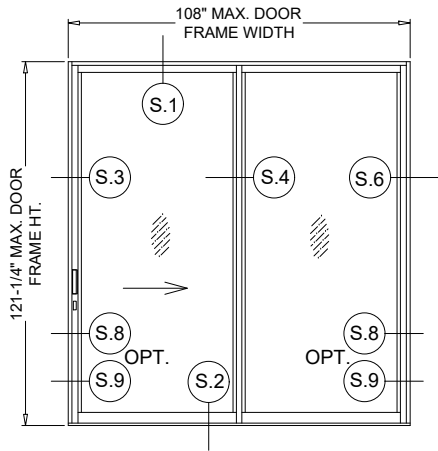


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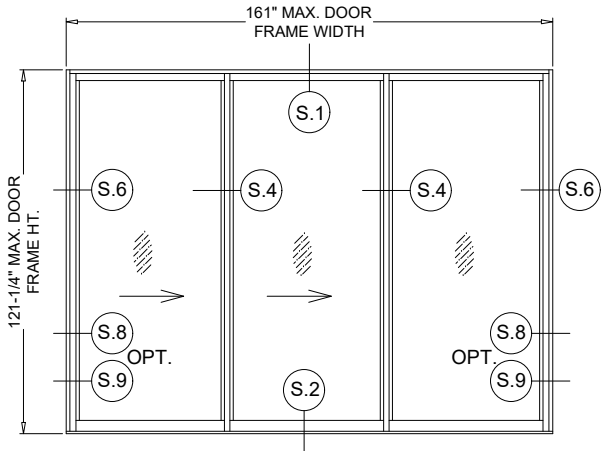
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SEC. DETAILS

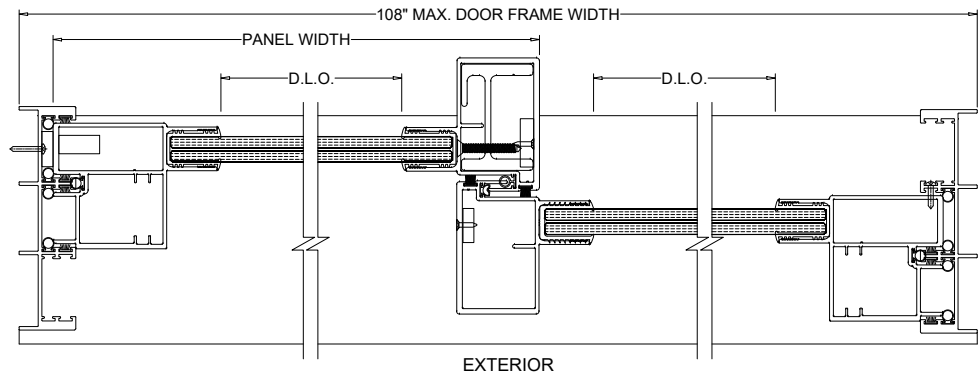
SHEET No.
6 OF 13



APPROVED
CONFIGURATIONS
XO
OX
XX



APPROVED
CONFIGURATIONS
(NON POCKETED DOORS)
XXO
OXX
XXX



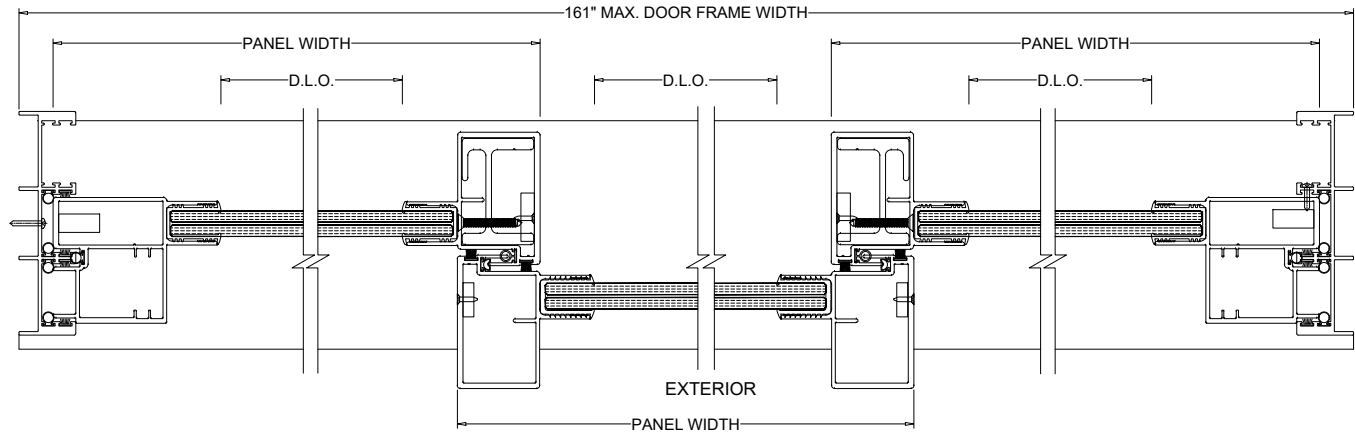
S3 JAMB DETAIL

S4 DEEP INTERLOCK DETAIL

S6 JAMB DETAIL

FOR JAMBS
90° CORNER INTERLOCK (OPT.)
SEE SHEET 6 DETAIL 'S8'
135° CORNER INTERLOCK (OPT.)
SEE SHEET 6 DETAIL 'S9'

FOR INTERLOCK
DEEP INTERLOCKS SHOWN
SHALLOW INTERLOCK (OPT.)
SEE SHEET 5



S6 JAMB DETAIL

S4 DEEP INTERLOCK DETAIL

S4 DEEP INTERLOCK DETAIL

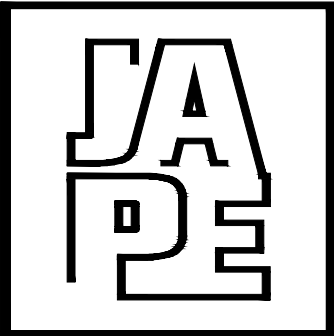
S6 JAMB DETAIL

NOTE:
CONFIGURATIONS SHOWN FOR ILLUSTRATION PURPOSE ONLY
(SEE APPLICABLE ANCHOR INSTALLATIONS IN SHEET 3 & 6)
SEE ELEVATION FOR ANCHOR LOCATION.

THIS APPROVAL QUALIFIES DOORS W / APPROVED CONFIGURATIONS
SHOWN WITH 90° AND 135° CORNERS WHERE STILE CONFIGURATIONS
SHOWN ON PANELS WITH SHALLOW / DEEP INTERLOCKS NOT TO
EXCEED TESTED PANEL SIZE.
SEE SHEET 2 FOR APPLICABLE DESIGN PRESSURE RATING.

MAX. TESTED PANEL WIDTH = 54-3/8"
MAX. TESTED PANEL HEIGHT = 120"

FL# 47004.1



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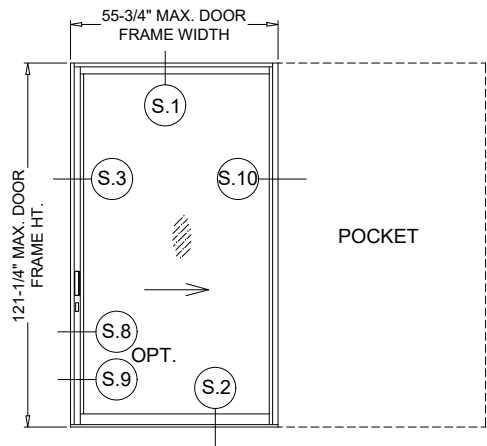
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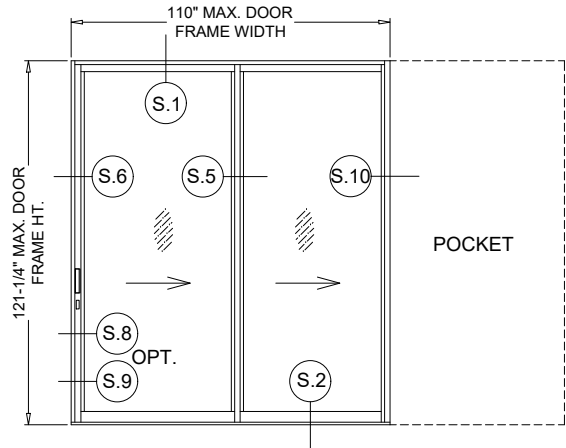
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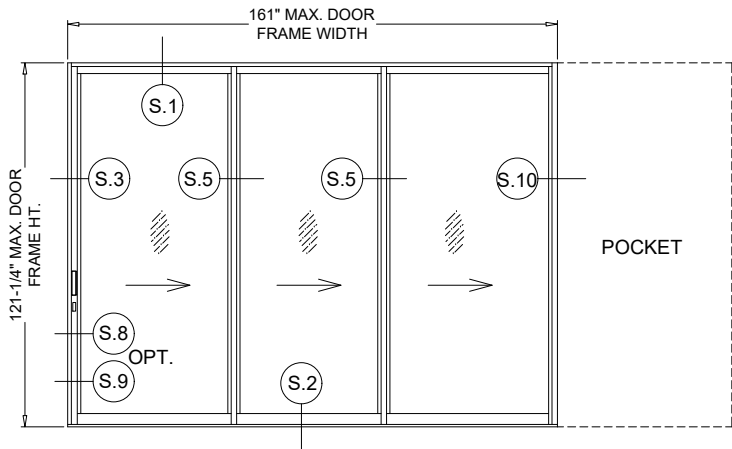
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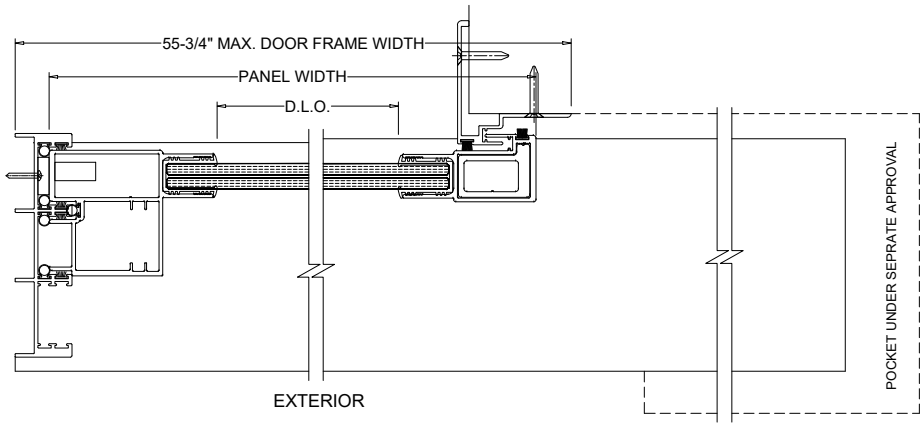
APPROVED
CONFIGURATIONS
PX
XP



APPROVED
CONFIGURATIONS
(NON POCKETED DOORS)
PXX
XXP

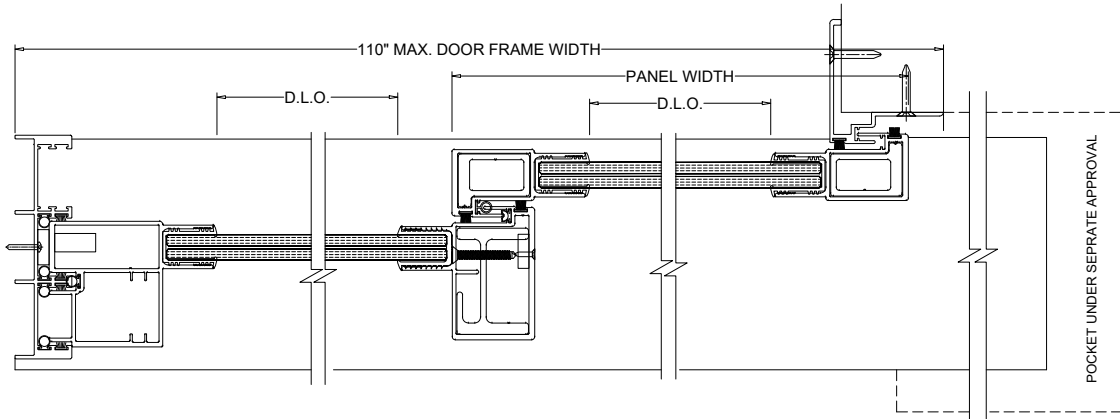


APPROVED
CONFIGURATIONS
(NON POCKETED DOORS)
PXXX
XXXX



S3 JAMB DETAIL

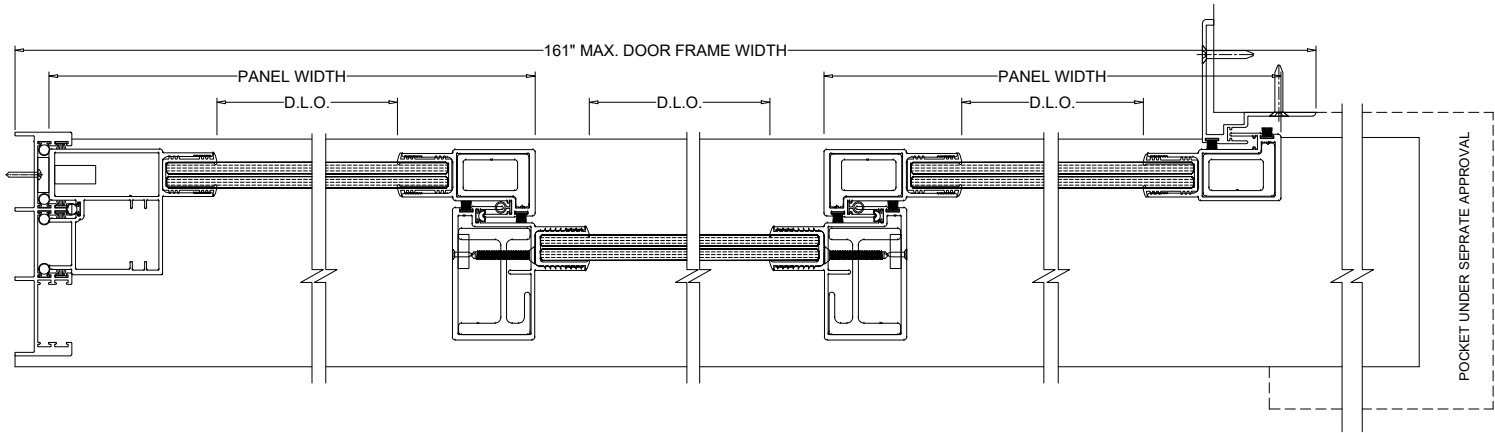
S10 JAMB DETAIL (POCKET)



S6 JAMB DETAIL

S5 SHALLOW INTERLOCK DETAIL

S10 JAMB DETAIL (POCKET)



S3 JAMB DETAIL

S5 SHALLOW INTERLOCK DETAIL

S5 SHALLOW INTERLOCK DETAIL

S10 JAMB DETAIL (POCKET)

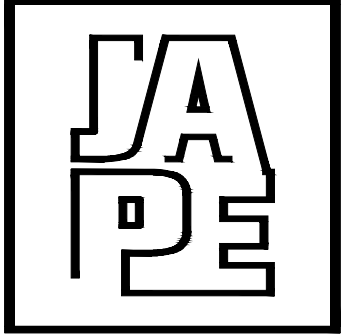
NOTE:
CONFIGURATIONS SHOWN FOR ILLUSTRATION PURPOSE ONLY
(SEE APPLICABLE ANCHOR INSTALLATIONS IN SHEET 3 & 6)
SEE ELEVATION FOR ANCHOR LOCATION.

THIS APPROVAL QUALIFIES DOORS W / APPROVED
CONFIGURATIONS SHOWN WITH 90° AND 135° CORNERS
WHERE STILE CONFIGURATIONS SHOWN ON PANELS WITH
SHALLOW / DEEP INTERLOCKS NOT TO EXCEED TESTED PANEL
SIZE.
SEE SHEET 2 FOR APPLICABLE DESIGN PRESSURE RATING.

MAX.TESTED PANEL WIDTH = 54-3/8"
MAX. TESTED PANEL HEIGHT = 120"

FOR JAMBS
90° CORNER INTERLOCK (OPT.)
SEE SHEET 6 DETAIL 'S8'
135° CORNER INTERLOCK (OPT.)
SEE SHEET 6 DETAIL 'S9'

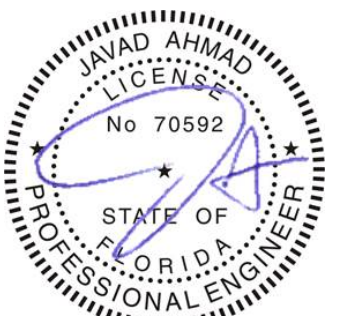
FOR INTERLOCK
DEEP INTERLOCKS SHOWN
SHALLOW INTERLOCK (OPT.)
SEE SHEET 5



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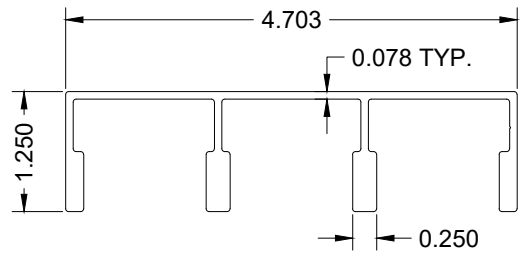
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PROJECT :			
SERIES 'TITAN 50' ALUMINUM SLIDING GLASS DOOR (LARGE MISSILE IMPACT)			
CLIENT :			
NUEVO FLORIDA VENTURE, LLC D/B/A PLAZA DOOR			
4425 SW CARGO WAY, PALM CITY FL 34990, UNITED STATES			
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drawn by:		M.S.	
check by:			
Drawing no.		JA-1463-24	
Eng: JAVAD AHMAD, PE CIVIL FLA. PE # 70592 – C.A.N. 34254			

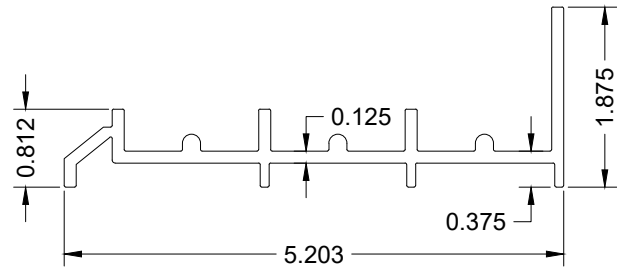


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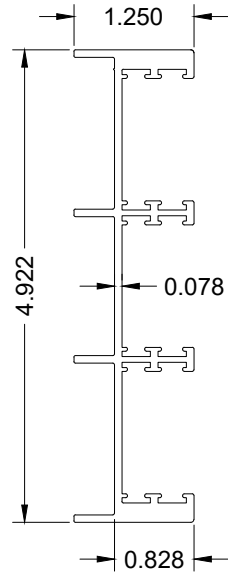
FL# 47004.1



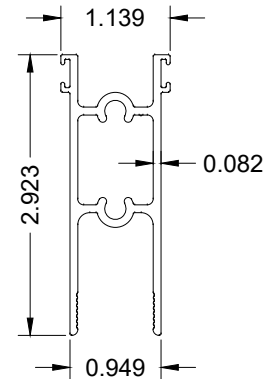
1 **FRAME HEAD**
SCALE = 6" = 1'-0"



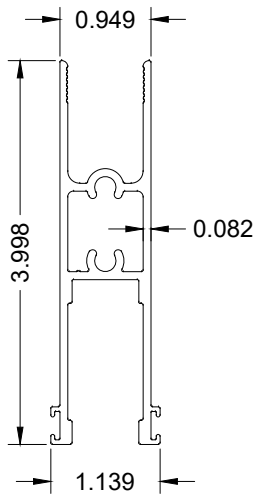
2 **FRAME SILL**
SCALE = 6" = 1'-0"



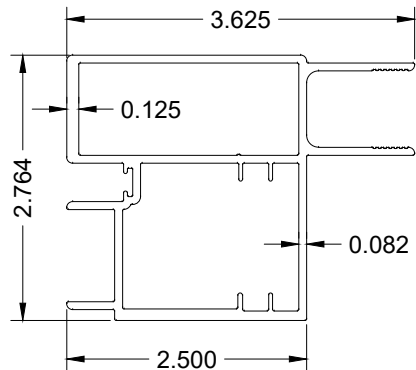
3 **FRAME JAMB**
SCALE = 6" = 1'-0"



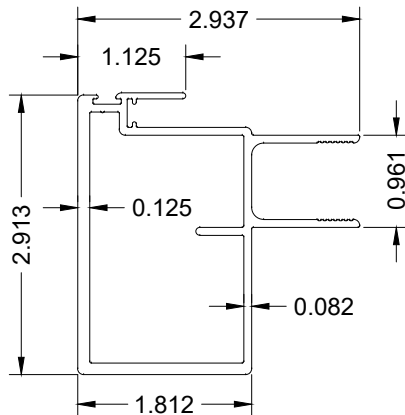
4 **PANEL TOP RAIL**
SCALE = 6" = 1'-0"



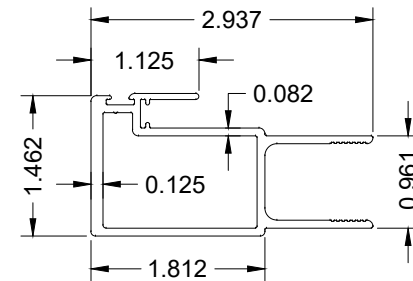
5 **PANEL BOTTOM RAIL**
SCALE = 6" = 1'-0"



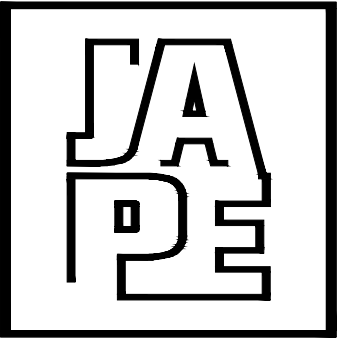
6 **JAMB / LOCK STILE**
SCALE = 6" = 1'-0"



7 **INTERLOCK STILE**
SCALE = 6" = 1'-0"



7A **SHALLOW INTERLOCK**
SCALE = 6" = 1'-0"



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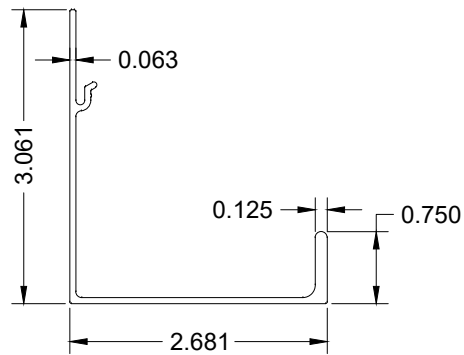


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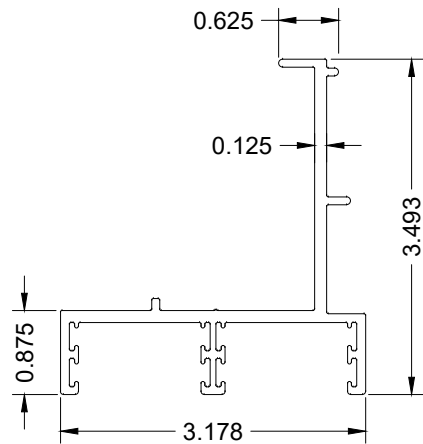
PROFILES

SHEET No.
9 OF 13

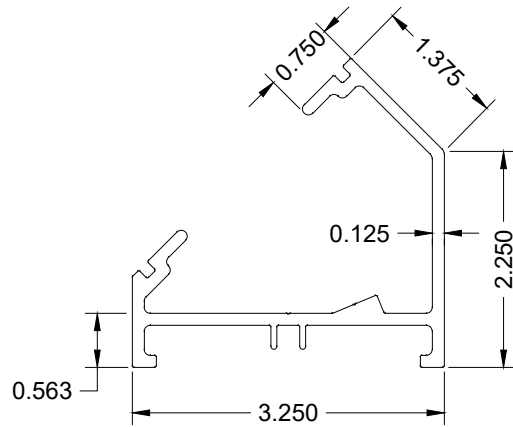
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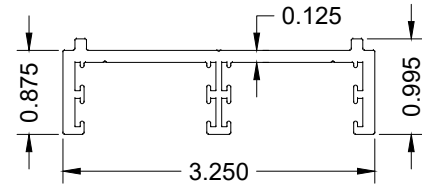
8 90° CORNER COVER
SCALE = 6" = 1'-0"



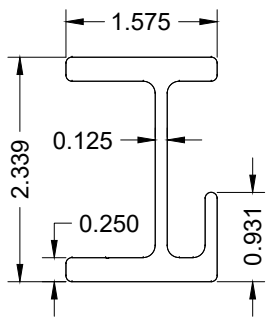
9 90° ASTRAGAL
SCALE = 6" = 1'-0"



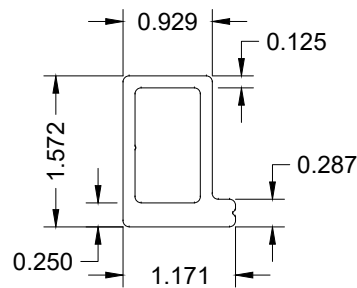
10 135° CORNER ASTRAGAL
SCALE = 6" = 1'-0"



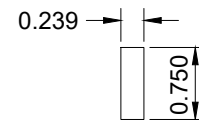
11 135° CORNER ADAPTER
SCALE = 6" = 1'-0"



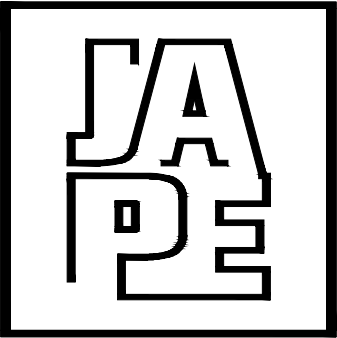
12 INTERLOCK STILE STIFFENER
SCALE = 6" = 1'-0"



12A SHALLOW INTERLOCK STIFFENER
SCALE = 6" = 1'-0"



13 INTERLOCK REINFORCEMENT
SCALE = 6" = 1'-0"



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CLIENT :

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D/B/A PLAZA DOOR

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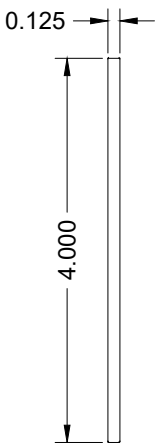
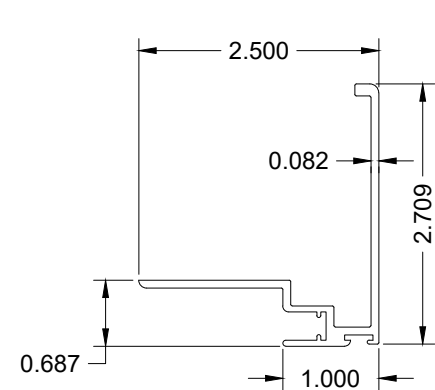
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CIVIL FLA. PE # 70592 – C.A.N. 34254

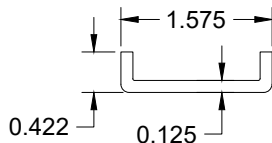
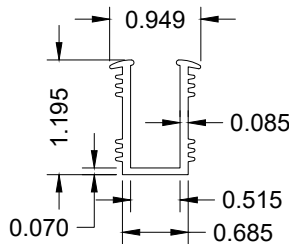


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14 POCKET INTERLOCK
SCALE = 6" = 1'-0"

15 HI-RISE ADAPTER
SCALE = 6" = 1'-0"



16 GLAZING SUSPENSION CLAMP
SCALE = 6" = 1'-0"

40 SHEAR CLIP
SCALE = 6" = 1'-0"

HARDNESS = 75 SHORE A
TENSILE STRENGTH (100% STRAIN) = 800 PSI
TENSILE STRENGTH (BREAK) = 1900 PSI
ELONGATION AT BREAK = 380%
TEAR STRENGTH = 250 LBF / IN
SPECIFIC GRAVITY = 1.27

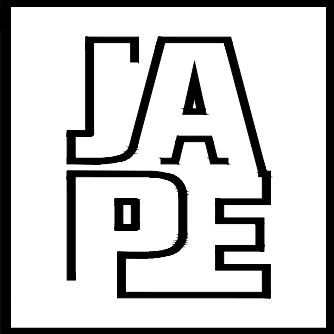
BILL OF MATERIALS					
ITEM #	PART #	QUANTITY	DESCRIPTION	MATERIAL	MANF. / SUPPLIER / REMARKS
1	PDC-009	1	FRAME HEAD	6063-T6	-
2	PDC-012	1	FRAME SILL	6063-T6	-
3	PDC-010	2	FRAME JAMB	6063-T6	-
4	PDC-058	1/ PANEL	PANEL TOP RAIL	6063-T6	-
5	PDC-059	1/ PANEL	PANEL BOTTOM RAIL	6063-T6	-
6	PDC-060	1/PANEL	JAMB / LOCK STILE	6063-T6	-
7	PDC-061	1/PANEL	DEEP INTERLOCK STILE	6063-T6	-
7A	PDC-097	1/PANEL	SHALLOW INTERLOCK STILE	6063-T6	-
8	PDC-031	AS REQD.	90° CORNER COVER	6063-T6	-
9	PDC-030	AS REQD.	90° ASTRAGAL	6063-T6	-
10	PDC-101	AS REQD.	135° CORNER ASTRAGAL	6063-T6	-
11	PDC-100	AS REQD.	135° CORNER ADAPTER	6063-T6	-
12	PDC-062	1/PANEL	DEEP INTERLOCK STILE REINFORCEMENT, LENGTH = PANEL HT. - 18"	6063-T6	-
12A	PDC-098	1/ PANEL	SHALLOW INTERLOCK STILE REINFORCEMENT, LENGTH = PANEL HT. - 18"	6063-T6	-
13	PDC-092	2/ PANEL	INTERLOCK REINFORCEMENT, 12" LONG	6063-T6	-
14	PDC-020	AS REQD.	POCKET INTERLOCK	6063-T6	-
15	PDC-085	1	HI-RISE ADAPTER	6063-T6	-
16	2-270-0	AS REQD.	GLAZING SUSPENSION CLAMP (X-1842) (9/16" GLASS)	FLEXIBLE PVC	MELTPPOINT PLASTICS
17	3-310-0	2 / MOV. PANEL	ADJUSTABLE ROLLER ASSEMBLY ALUMINUM HOUSING, DELRIN TIRE, ST. STEEL BEARING	-	IIBP
18	2-322-0	-	DEADLOCK # 1847-02 SS	-	ADMS RITE
19	2-351-0	-	LOCK ESCUTCHEON # 4430	-	ADMS RITE
20	3-001-0	-	LOCK KEEPER	-	IIBP
21	3-008-0	-	TRACK RAIN PAN	-	IIBP
22	3-009-0	-	H.P. WEATHER TAB	-	IIBP
23	2-405-0	AS REQD.	.270 WIDE POLY-BOND FINSEAL # PB-8425-2211-0	-	SCHLEGAL
24	2-402-0	AS REQD.	.270 WIDE POLY-BOND WOOLPILE # PB-7525-6011-6	-	SCHLEGAL
25	2-407-0	AS REQD.	.270 WIDE POLY-BOND FINSEAL # PB-7531-6011-2	-	SCHLEGAL
26	2-222-0	AS REQD.	BULB W'STRIPPING (EV-277)	-	ULTRAFAB
30	2-010-0	-	# 12 X 1-1/4" PPH SS SMS	-	1 PER DOOR ROLLER
31	2-040-0	-	# 8 X 1" FH SMS	-	2 PER 12" REINF. BAR
32	2-007-0	-	# 14 X 1-1/4" PH SMS	-	2 PER DOOR PANEL CORNERS
33	2-019-0	-	# 8 X 1/2" PH SMS	-	AT 3" FROM ENDS & 18" O.C.
36	2-042-0	2 / KEEPER	# 8 X 3/4" PH SMS	-	-
37	-	-	# 8 X 3/4" PH SMS	-	AT 1" FROM ENDS & 9" O.C.
38	-	1	# 10 X 1-1/4" PPH SMS	-	AT 3-1/2" FROM ENDS & 9" O.C. MAX.
39	2-027-0	1	# 10 X 1-1/4" MS TYPE F FH	-	(1) AT 9" FROM EACH END
40	-	AS REQD.	JAMB SHEAR CLIP, 3" LONG MIN. OR CONTINUOUS	6063-T6	-

ITEM # 27,28,29,34 & 35 ARE NOT USED IN THIS BILL OF MATERIAL

LOCKS:

ADAMS RITE DEAD BOLT LOCK (PART # 2-376-0)
LOCATED AT 38-1/2" FROM BOTTOM
FASTENED TO LOCK STILE WITH
(2) # 8-32 X 1-1/2" MACHINE SCREWS

FLUSH BOLT (PART # 3917PLZ) BY 'TRIMCO'
MANUALLY OPERATED LEVERS LOCATED AT 67-1/2"
FROM BOTTOM ACTIVATES FLUSH BOLTS PROTRUDING
INTO HEAD
FASTENED TO LOCK STILE WITH
(2) # 8 X 3/4" PPH SMS



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PROJECT :

SERIES 'TITAN 50' ALUMINUM
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(LARGE MISSILE IMPACT)

CLIENT :

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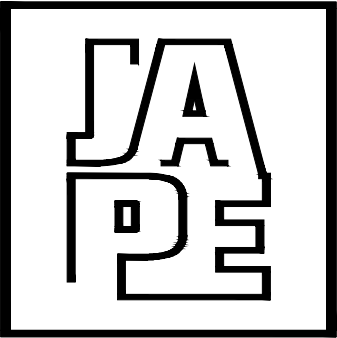


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PROFILES

SHEET No.
11 OF 13

FL# 47004.1



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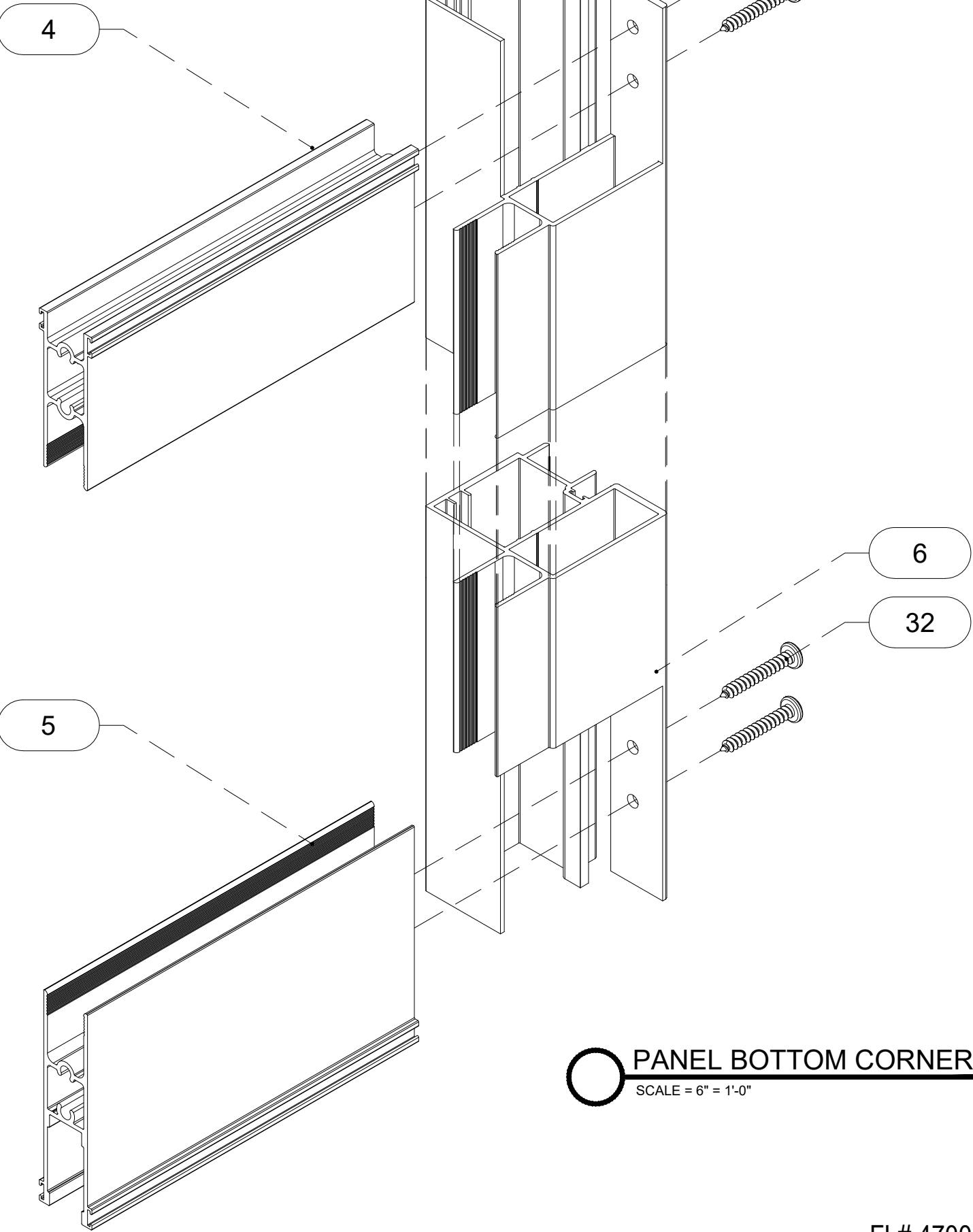
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INSTALL. DETAIL

SHEET No.
12 OF 13

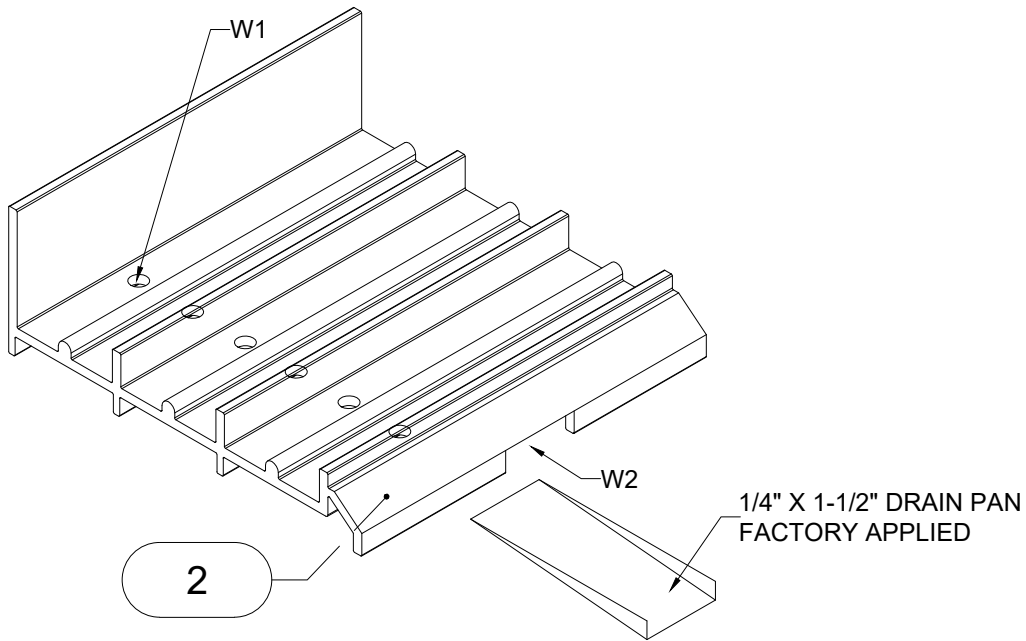
PANEL TOP CORNER

SCALE = 6" = 1'-0"



PANEL BOTTOM CORNER

SCALE = 6" = 1'-0"



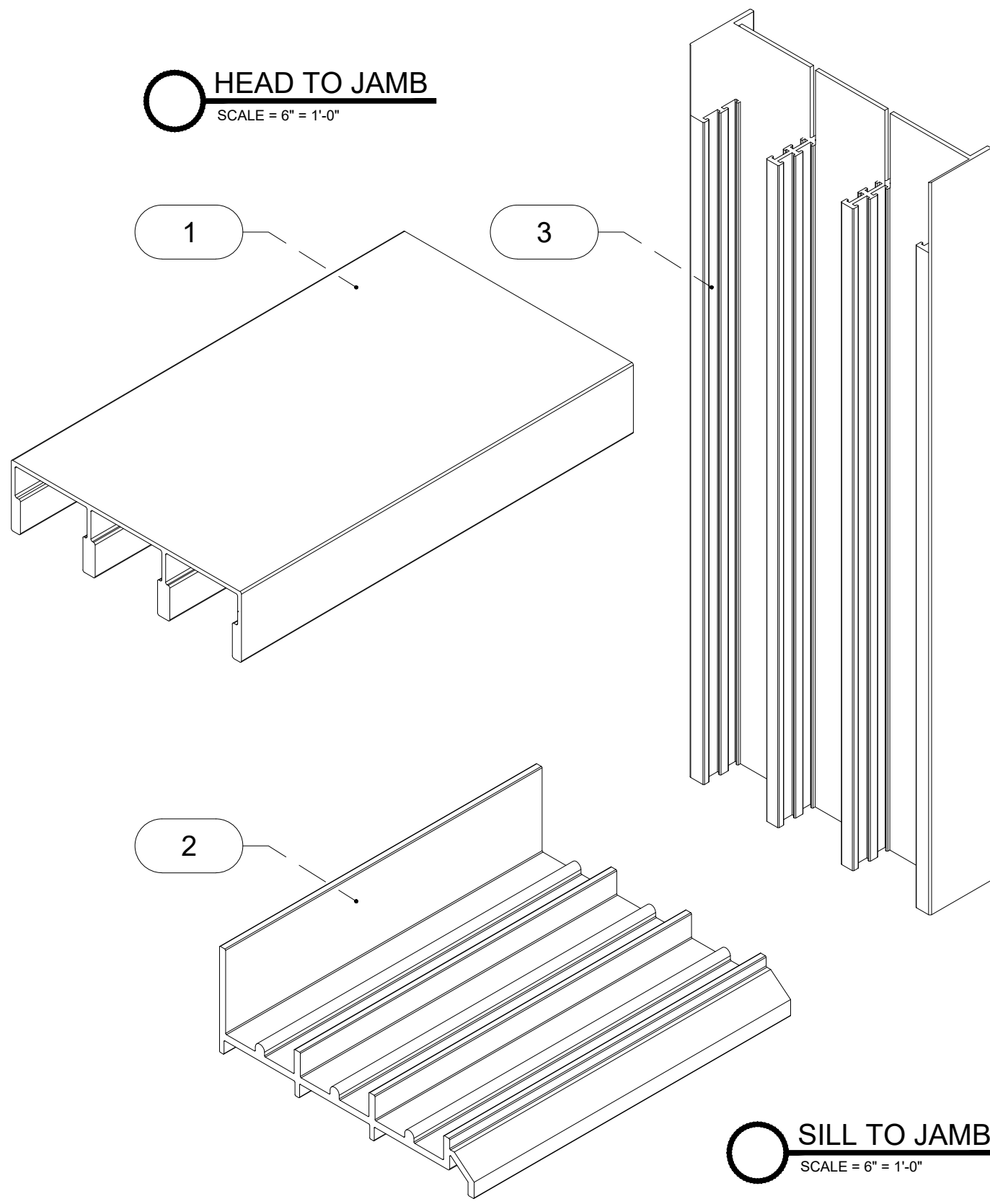
WEEP HOLES

SCALE = 6" = 1'-0"

W1 = CLUSTER OF (6) 3/8" DIA WEEP HOLES AT EACH
DRAIN PAN LOCATED AT 17" FROM EA. END AND 20" OC.

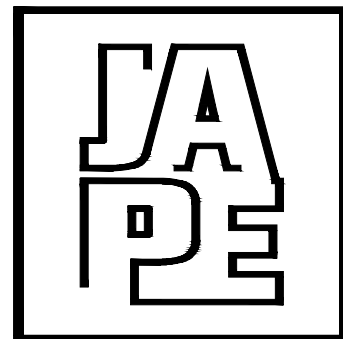
W2 = 1 1/2" X 1/4" FACTORY APPLIED DRAIN PAN
LOCATED 17" FROM ENDS AND MAX. 20" OC (3-008)

FL# 47004.1



HEAD TO JAMB
SCALE = 6" = 1'-0"

SILL TO JAMB
SCALE = 6" = 1'-0"



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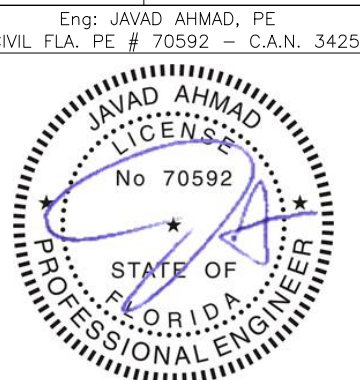
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