

1. THIS PRODUCT HAS BEEN TESTED FOR DESIGN PRESSURES NOT TO EXCEED THOSE SHOWN IN THE "ALLOWABLE DESIGN PRESSURE TABLE(S)".
2. OPENINGS, BUCKING & BUCKING FASTENERS MUST BE PROPERLY DESIGNED & INSTALLED TO TRANSFER WIND LOADS TO THE STRUCTURE.
3. ALL FRAME ANCHORS SHALL BE IN ACCORDANCE WITH THESE DRAWINGS. SPECIFIED ANCHOR EMBED TO BASE MATERIAL SHALL BE BEYOND WALL FINISH OR STUCCO.
4. THIS PRODUCT HAS BEEN TESTED IN ACCORDANCE WITH AND MEETS THE REQUIREMENTS OF THE FLORIDA BUILDING CODE (FBC) INCLUDING HIGH VELOCITY HURRICANE ZONES (HVHZ) & IS LARGE MISSILE IMPACT RATED.
5. IMPACT SHUTTERS ARE NOT REQUIRED WITH THIS PRODUCT.
6. ALL ANCHORS SECURING PRODUCT FRAMES TO PRESSURE-TREATED BUCKS OR WOOD FRAMING SHALL BE CAPABLE OF RESISTING CORROSION CAUSED BY THE PRESSURE-TREATING CHEMICALS IN THE WOOD.
7. DETERMINE THE POSITIVE & NEGATIVE DESIGN LOADS TO USE WHEN REFERRING THESE DOCUMENTS IN ACCORDANCE WITH THE GOVERNING CODE AND GOVERNING WIND VELOCITY. FOR WIND LOAD CALCULATIONS IN ACCORDANCE WITH THE FLORIDA BUILDING CODE, A DIRECTIONALITY FACTOR OF $K_d = 0.85$ MAY BE APPLIED PER THE ASCE-7 STANDARD.
8. MATERIALS, INCLUDING BUT NOT LIMITED TO STEEL SCREWS, THAT COME INTO CONTACT WITH OTHER DISSIMILAR MATERIALS SHALL MEET THE REQUIREMENTS OF FLORIDA BUILDING CODE.
9. UNLESS OTHERWISE SPECIFIED HERE-IN, PRODUCT ASSEMBLY AND ALL ASSEMBLY REQUIREMENTS/OPTIONS SHALL BE AS TESTED, ARE THE RESPONSIBILITY OF EACH OF THE MANUFACTURER AND THEIR APPLICABLE QUALITY ASSURANCE & ARE NOT THE RESPONSIBILITY OF THE INSTALLERS. THE INSTALLER MUST OBTAIN THE CERTIFICATION OF THESE DOCUMENTS.
10. WATER PROOFING OF THE INSTALLED PRODUCT IS NOT PART OF THIS CERTIFICATION. THAT RESPONSIBILITY SHALL BE THAT OF THE MANUFACTURER &/OR INSTALLER.
11. TO THE BEST OF OUR KNOWLEDGE, THE PRODUCT SHOWN HEREIN IS QUALITY ASSURED BY A FLORIDA STATE APPROVED CERTIFICATION/QA ENTITY & SHALL BE LABELED IN ACCORDANCE WITH THE FBC AND THE FLORIDA DEPARTMENT OF BUSINESS & PROFESSIONAL REGULATION SPECIFICATIONS. THESE DRAWINGS SHOW ALL APPLICABLE ELEVATION, COMBINATION, INSTALLATION & COMPARATIVE ANALYSIS CONDITIONS AS DETERMINED THROUGH TESTING & ENGINEERING RATIONAL ANALYSIS. PRODUCT ASSEMBLY SHALL BE IN ACCORDANCE WITH THE MANUFACTURER'S QUALITY ASSURANCE SPECIFICATIONS & TESTING REPORTS.
12. CERTIFICATION OF THIS PRODUCT SHALL BE CONSIDERED VOID IF IT IS INSTALLED WITHOUT A BUILDING PERMIT FROM THE APPLICABLE LOCAL BUILDING DEPARTMENT OR IF IT IS INSTALLED BY ANYONE OTHER THAN A LICENSED CONTRACTOR EXPERIENCED IN INSTALLATION OF THIS TYPE OF PRODUCT.
13. THE MANUFACTURER, INSTALLER AND OTHER CONSTRUCTORS ARE NOT PART OF THIS APPROVAL AND SHALL BE THE RESPONSIBILITY OF THE JOBS CONTRACTOR AND ENGINEER OF RECORD. NOTE THAT POCKET FRAMING SHALL BE CAPABLE OF SUPPORTING ALL LOADS IMPOSED BY THE DOOR'S POCKET INTERLOCK.
14. ALL ALUMINUM PARTS WITHIN THESE DOORS SHALL BE MINIMUM 6063-T6 ALUMINUM.

OPENING TYPE (SUBSTRATE)	FRAME/FIN TO OPENING FASTENER TYPE	MINIMUM EMBED	MINIMUM EDGE DIST.
-----------------------------	---------------------------------------	------------------	-----------------------

(2) MIN. 2X_ WOOD FRAME OR BUCK (MIN. GR. 3 & G=0.55)	NO. 14 SMS OR WOOD SCREW	1 1 1/4"	1"
MIN. 16 GA. 50 KSI METAL STUD	1/4" GR. 5 SELF TAP/DRILL SCREW	FULL	1/2"
MIN. 1/8" THK A36 STEEL	1/4" GR. 5 SELF TAP/DRILL SCREW	FULL	1/2"
MIN. 1/8" THK 6063-T5 ALUM.	1/4" GR. 5 SELF TAP/DRILL SCREW	FULL	1/2"
MIN. C-90 CMU	(1) 1/4" CONCRETE SCREW	1 1/4"	2" —
MIN. 2500 PSI CONCRETE	(1) 1/4" CONCRETE SCREW	1 1/2"	2"

MIN. 2X_ WOOD FRAME (MIN. GR. 3 & G=0.55)	NO. 14 SMS OR WOOD SCREW	1 1/4"	3/4"
MIN. 16 GA. 50 KSI METAL STUD	1/4" GR. 5 SELF TAP/DRILL SCREW	FULL	1/2"
MIN. 1/8" THK A36 STEEL	1/4" GR. 5 SELF TAP/DRILL SCREW	FULL	1/2"
MIN. 1/8" THK 6063-T5 ALUM.	1/4" GR. 5 SELF TAP/DRILL SCREW	FULL	1/2"

(2) MIN. 2X_ WOOD FRAME OR BUCK (MIN. GR. 3 & G=0.55)	NO. 10 SMS OR WOOD SCREW	1 1/4"	1"
MIN. 16 GA. 50 KSI METAL STUD	NO. 10 GR. 5 SELF TAP/DRILL SCREW	FULL	1/2"
MIN. 1/8" THK A36 STEEL	NO. 10 GR. 5 SELF TAP/DRILL SCREW	FULL	1/2"
MIN. 1/8" THK 6063-T5 ALUM.	NO. 10 GR. 5 SELF TAP/DRILL SCREW	FULL	1/2"
MIN. C-90 CMU OR 2500 PSI CONCRETE	(1) 1/4" CONCRETE SCREW	1 1/4"	2"

(1) CONCRETE SCREWS SHALL BE ELCO ULTRACONS (C.S.), ELCO CRETE-FLEX (S.S.), ITW RAMSET/RED HEAD TAPCONS (C.S. OR S.S.) OR HILTI KWIK-CON II (C.S OR S.S.).

MAX. PANEL WIDTH (IN.)	MAX. PANEL HEIGHT (IN.)	ALLOWABLE PRESSURE (+/- PSF)
60	120	65.0
	114	68.4
	108	72.2
	102	76.5
	97	80.0
56	120	69.6
	114	73.3
	108	77.4
	104	80.0
52	120	75.0
	114	78.9
	112	80.0
48	120	80.0

1) ALLOWABLE PRESSURE IS BASED ON THE SIZE OF THE INDIVIDUAL PANELS WITHIN THE DOOR REGARDLESS OF THE OVERALL SIZE OF THE DOOR UNIT.

2) SEE "SILL RISER REQUIREMENTS" TABLE FOR POSITIVE PRESSURE RESTRICTION WITH RESPECT TO WATER RATING.

3) VALUES BETWEEN THOSE SHOWN IN THIS TABLE MAY BE INTERPOLATED.

SILL RISER REQUIREMENTS

MAXIMUM REQUIRED POSITIVE DESIGN PRESSURE	* MINIMUM SILL RISER REQUIRED
+65 PSF	2.875" TALL
+46 PSF	2.125" TALL
+35 PSF	1.685" TALL

NOTE: WHEN THE JOB REQUIRED POSITIVE DESIGN PRESSURE EXCEEDS THAT STATED IN THIS TABLE FOR THE RESPECTIVE SILL, RISER, THE DOOR UNIT SHALL NOT BE APPROVED FOR USE WHERE WATER INFILTRATION RESISTANCE IS REQUIRED BY THE DOOR UNLESS THE UNIT IS INSTALLED IN A NON-HABITABLE AREA WHERE THE UNIT & THE AREA ARE DESIGNED TO ACCEPT WATER INFILTRATION OR THE UNIT IS INSTALLED AT A LOCATION PROTECTED BY A CANOPY OR OVERHANG WHERE-BY THE OVERHANG(OH) RATIO IS EQUAL TO OR MORE THAN 1.0 PER FBC.

* SEE SILL RISER PROFILES ON THIS SHEET FOR REFERENCE.

ANCHOR ROW REQUIREMENTS

ANCHOR ROW	REQUIREMENTS
NUMBER OF FRAME/SILL TRACKS	MINIMUM NUMBER OF ANCHOR ROWS REQUIRED
1	1
2	2
3	2
4	2
5	3
6	3
7	3
8	4

NOTE: ROW QUANTITIES STATED ARE THE MINIMUM REQUIRED. MORE ROWS MAY BE ADDED IF NECESSARY TO STABILIZE THE TRACK ASSEMBLIES

GLASS OPTIONS 2 & 4 ARE LIMITED TO A MAXIMUM PANEL SIZE OF 48" X 96". SEE GLAZING DETAILS ON SHEET 16 FOR DESCRIPTION OF GLASS OPTIONS.

LOCKS: DUAL POINT LOCK AT EACH LOCK DOWN PANEL LOCATED APPROXIMATELY 46" FROM BOTTOM OF PANEL TO CENTER OF LOCK BOX.

ROLLERS: TANDEM ROLLERS WITH 3" WHEELS LOCATED APPROXIMATELY 6" TO 8" FROM THE PANEL CORNERS TO CENTER OF FIRST ROLLER WHEEL.

EVALUATION OF THIS PRODUCT IS BASED ON APPLICABLE STANDARDS AND/OR INFORMATION & RESULTS FROM APPLICABLE TEST REPORTS. THE FLORIDA BUILDING CODE VERSION CONSIDERED WITH THIS EVALUATION WAS THAT IN FORCE AT THE TIME OF THE EVALUATION. IN THE EVENT OF CODE VERSION CHANGES/UPDATES OR IN THE EVENT THAT NEW OR ADDITIONAL TESTING IS COMPLETED ON THIS PRODUCT, PRIOR TO STATING CODE COMPLIANCE WITH THE STATE, THE MANUFACTURER SHALL CONFIRM WITH THE EVALUATION ENGINEER OF RECORD THAT EVERYTHING SPECIFIED HERE-IN IS CURRENT WITH ALL CURRENT TESTING, CODES AND APPLICABLE STANDARDS.

THESE DRAWINGS ARE APPLICABLE ONLY TO THE PRODUCT SPECIFIED. THEY MAY NOT BE USED FOR THE ASSEMBLY AND/OR INSTALLATION OF ANY OTHER PRODUCT NOR MAY THEY BE USED FOR RATIONAL AND/OR LOCAL APPROVAL OF ANY PRODUCT NOT PRODUCED BY THE MANUFACTURER STATED ON THESE DRAWINGS.

[illegible]

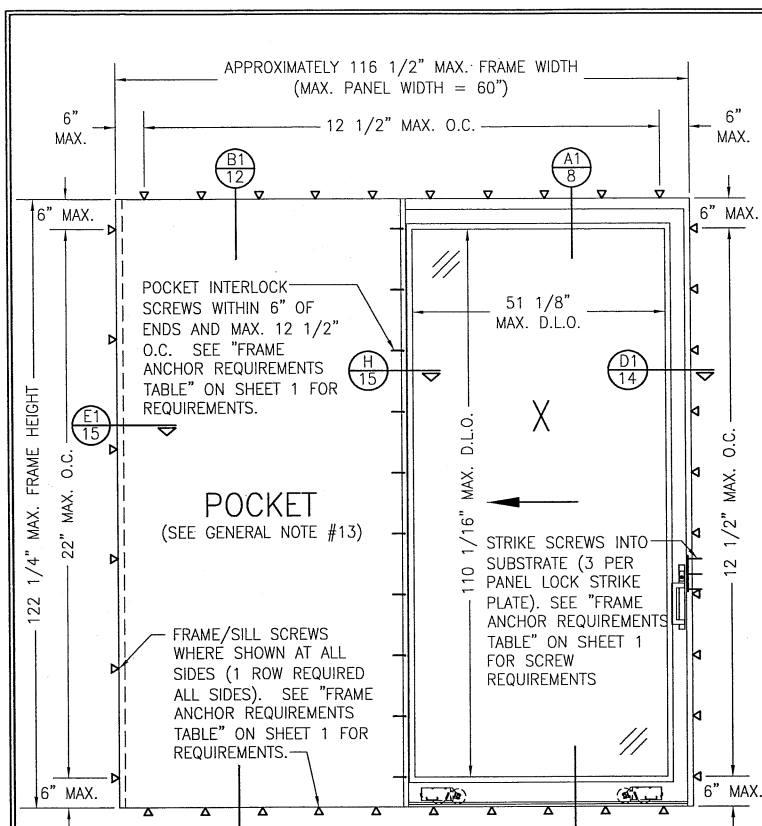
JOB INFORMATION:
 PELLA CORPORATION
 8291 FORSHEE DRIVE; UNIT 4
 JACKSONVILLE, FL 32219
 904-632-7400

DRAWING TITLE
PELLA IMPACT ALUMINUM INT

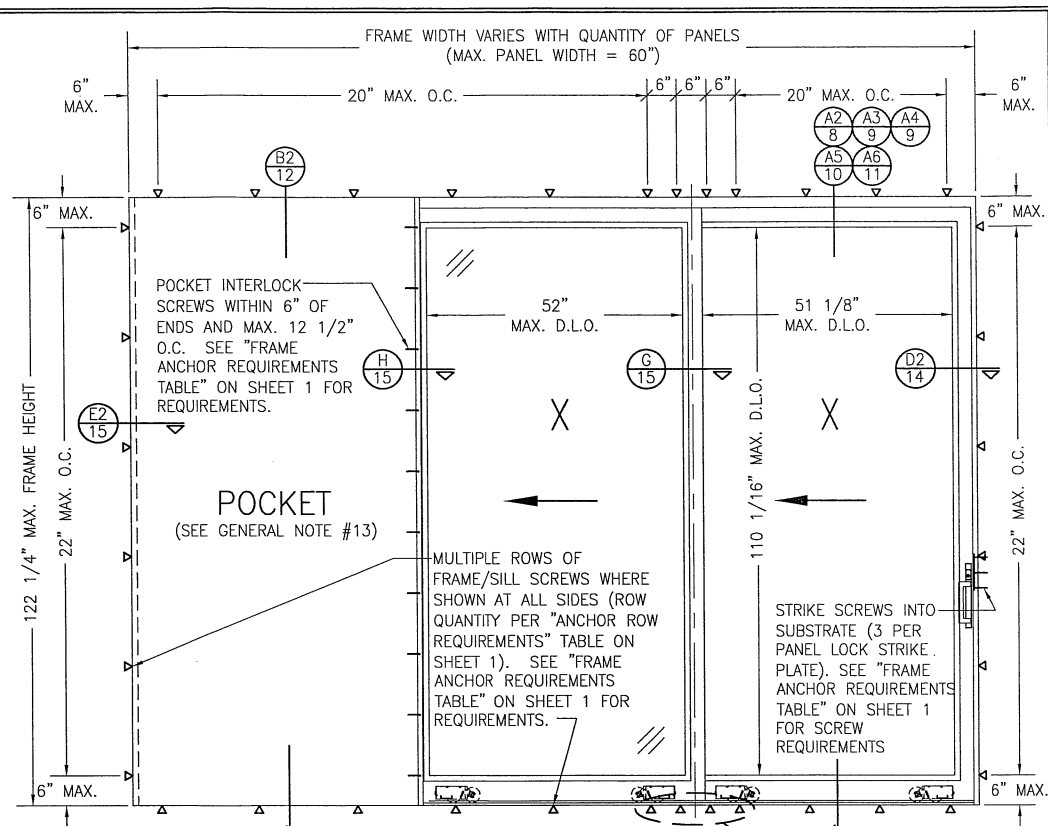
CONSULTANTS
W. W. SCHAEFER ENGINEERING
& CONSULTING, P.A. (CA 6809)
7490 150TH COURT NORTH
PALM BEACH GARDENS, FL 33418

CERTIFICATION.
MAY 21 2019
WARREN W. SCHAEFER, P.E.

JCT AY L ER	DRAWING NO.	REV
	1953	
	SHEET NO.	
	1 OF 16	



EXTERIOR ELEVATION:
SINGLE-PANEL/SINGLE-TRACK
POCKET DOOR
SCALE: 1/2" = 1'-0"

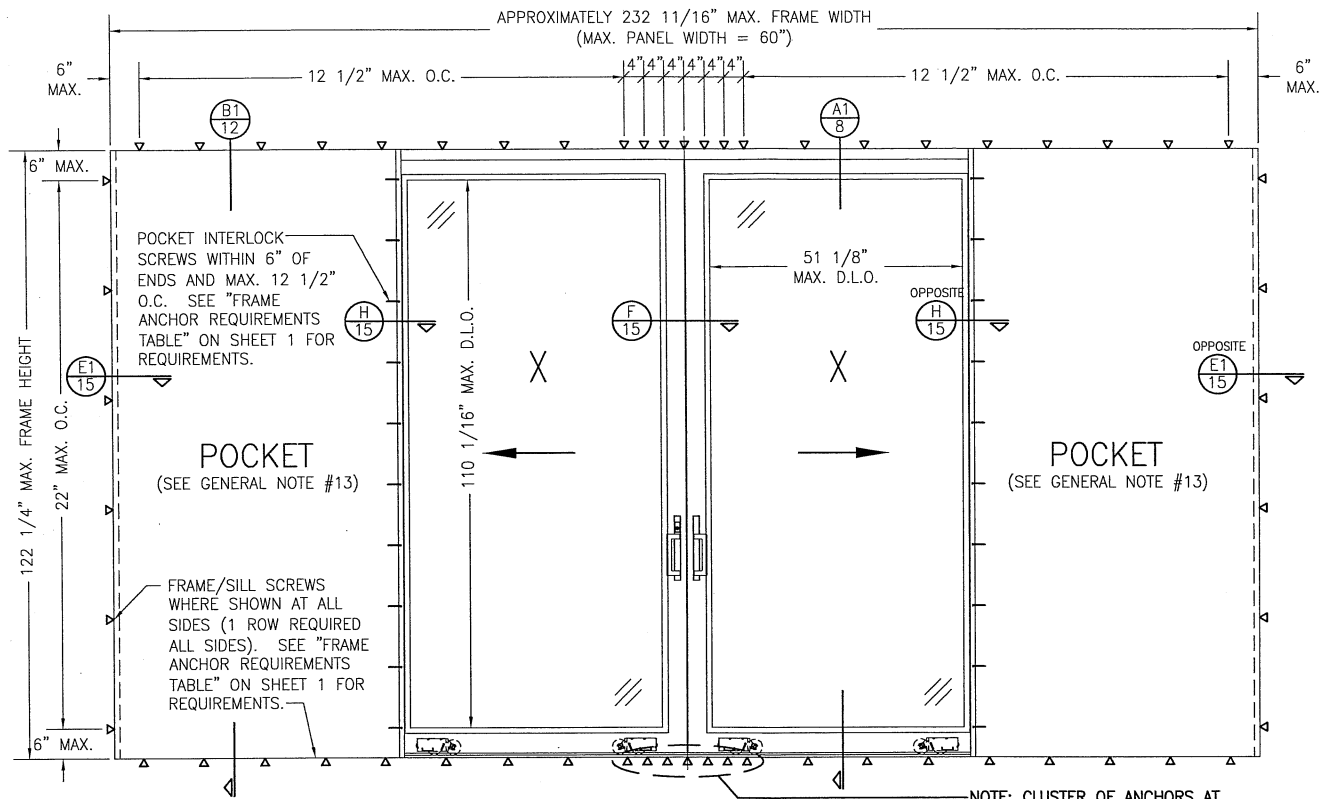


EXTERIOR ELEVATION:
MULTI-PANEL/MULTI-TRACK POCKET
DOOR WITH 2 OR MORE TRACKS & 1
DIRECTIONAL SLIDE
SCALE: 1/2" = 1'-0"

PXX DOOR IS SHOWN. OTHER CONFIGURATIONS APPLY AS SHOWN ON SHEET 7.

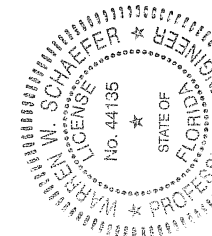
NOTE: CLUSTER OF ANCHORS AT STILE END LOCATIONS MAY BE REDUCED FROM 4 TO 3 WHEN DOOR PANEL SIZE IS 48" X 96" OR LESS.

DRAWN BY: W.W.S.		CHECKED BY: W.W.S.	
PLT: 1-24		DATE: 05/08/19	
DATE	BY	NO.	REVISION DESCRIPTION
JOB INFORMATION:			
PELLA CORPORATION 8291 FORSHEE DRIVE, UNIT 4 JACKSONVILLE, FL 32219 904-632-7400			
CONSULTANTS: W. W. SCHAEFER ENGINEERING & CONSULTING, P.A. (CA 6809) 7480 150TH COURT NORTH PALM BEACH, FL 33418 PHONE: 561-744-3424			
DRAWING TITLE: PELLA IMPACT ALUMINUM INTERIOR STACKING MULTI-SLIDE DOORS			
DRAWING NO. 1953		REV.	
SHEET NO. 2		OF 16	

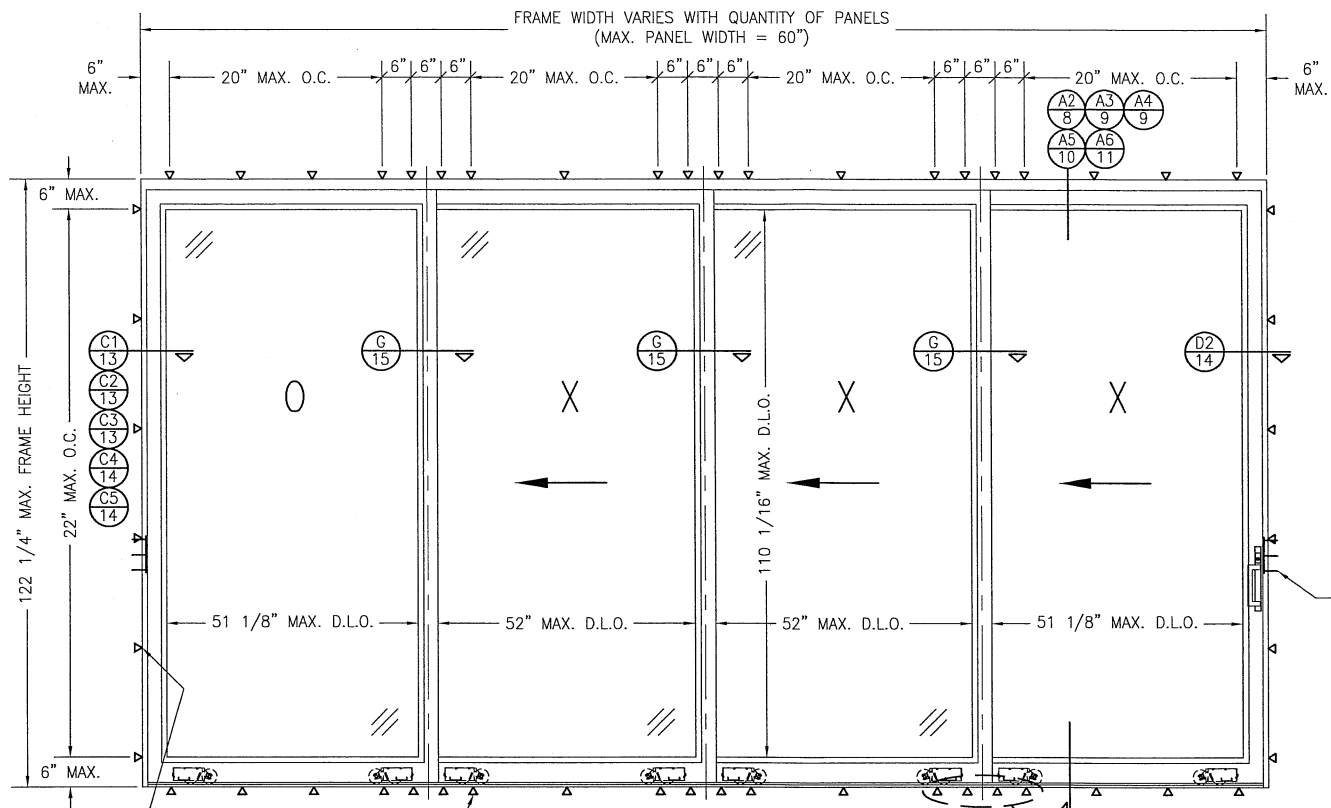


EXTERIOR ELEVATION:
2-PANEL/SINGLE TRACK POCKET DOOR WITH 2
DIRECTIONAL SLIDE
SCALE: 1/2" = 1'-0"

NOTE: CLUSTER OF ANCHORS AT
STILE END LOCATIONS MAY BE
REDUCED FROM 7 TO 5 WHEN DOOR
PANEL SIZE IS 48" X 96" OR LESS.



DRAWN BY: W.W.S.		CHECKED BY: W.W.S.	
PLOT: T=24		DATE: 05/08/19	
NO.	REVISION	DESCRIPTION	BY
1			
DRAWING TITLE: PELLA IMPACT ALUMINUM INTERIOR STACKING MULTI-SLIDE DOORS			
JOB INFORMATION:			
CONSULTANTS: PELLA CORPORATION			
8291 FORSHEE DRIVE, UNIT 4			
JACKSONVILLE, FL 32219			
904-652-7400			
CONSULTANTS: W. W. SCHAEFER ENGINEERING			
& CONSULTING, P.A. (CA 6809)			
7480 150TH COURT NORTH			
PALM BEACH GARDENS, FL 33418			
PHONE: 561-744-3424			
CERTIFICATION: MAY 21 2019			
WARREN W. SCHAEFER, P.E.			
P.E. NO. 44135			
DRAWING NO.	REV.		
1953			
SHEET NO.			
3	OF 16		



MULTIPLE ROWS OF FRAME/SILL SCREWS WHERE SHOWN AT ALL SIDES (ROW QUANTITY PER "ANCHOR ROW REQUIREMENTS" TABLE ON SHEET 1). SEE "FRAME ANCHOR REQUIREMENTS TABLE" ON SHEET 1 FOR REQUIREMENTS.

**EXTERIOR ELEVATION:
MULTI-PANEL/MULTI-TRACK DOOR WITH 2 OR
MORE TRACKS & 1 DIRECTIONAL SLIDE**

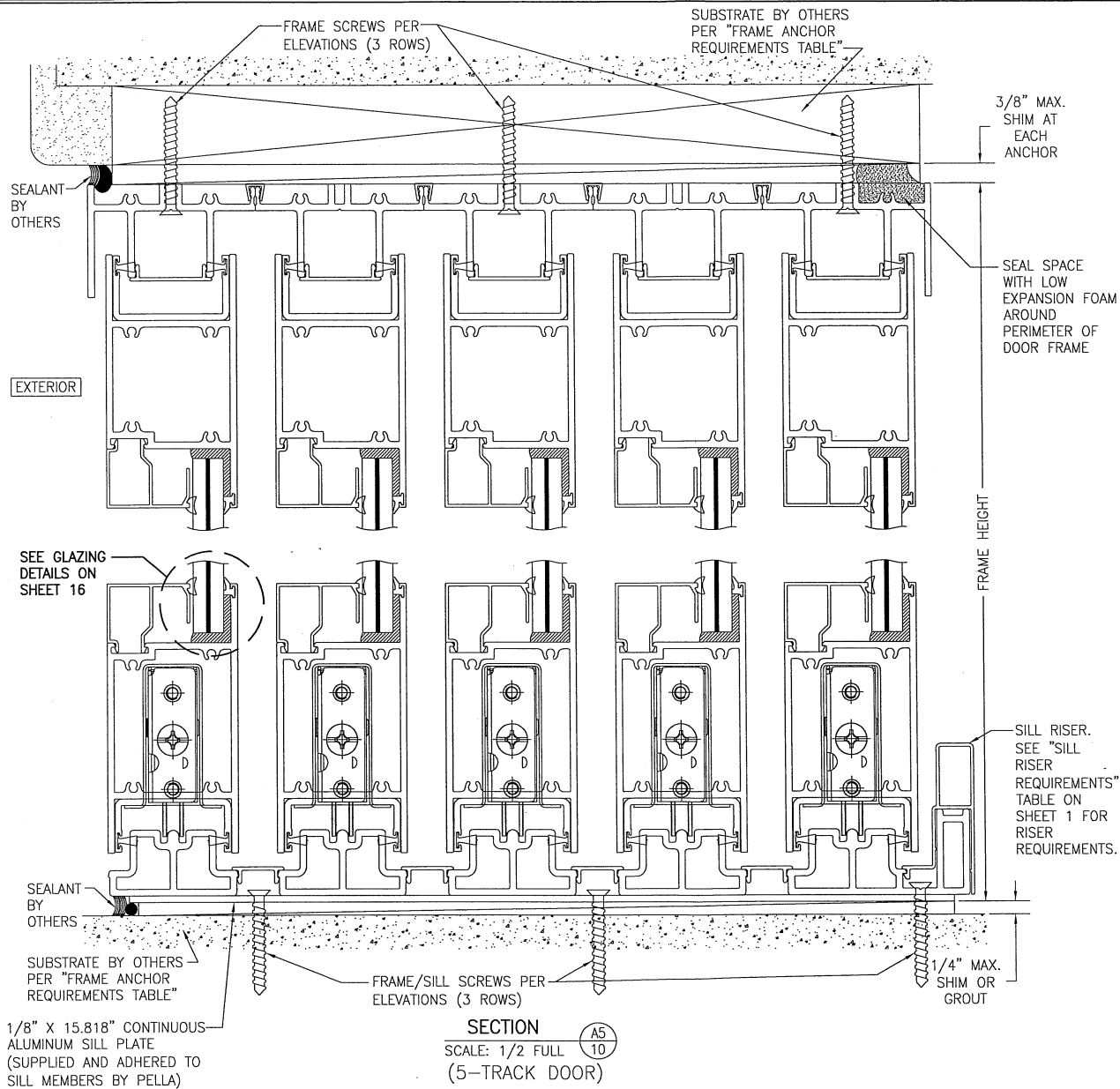
SCALE: 1/2" = 1'-0"

OXXX DOOR IS SHOWN. OTHER CONFIGURATIONS APPLY AS SHOWN ON SHEET 7.

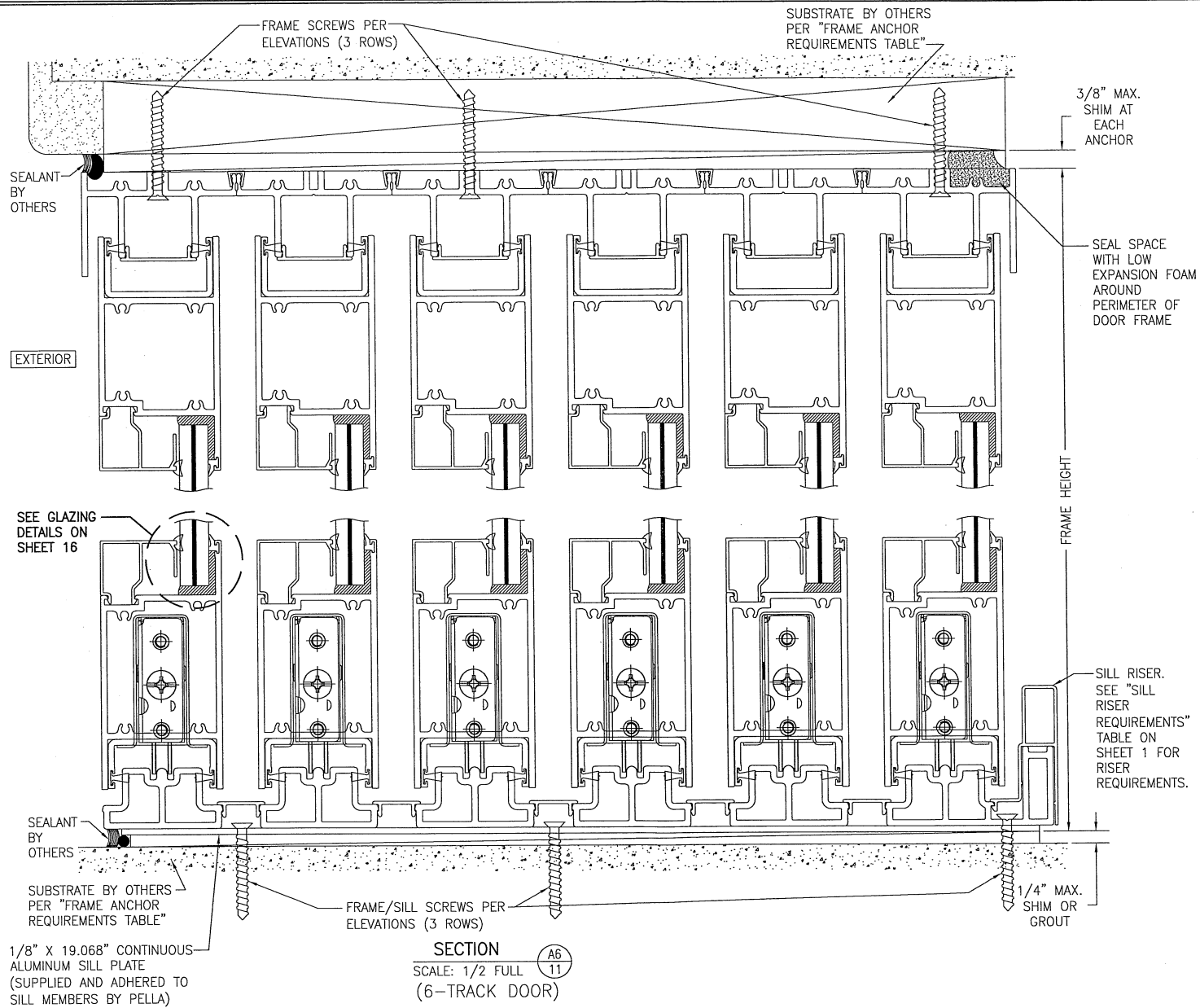
NOTE: CLUSTER OF ANCHORS AT STILE END LOCATIONS MAY BE REDUCED FROM 4 TO 3 WHEN DOOR PANEL SIZE IS 48" X 96" OR LESS.

STRIKE SCREWS INTO SUBSTRATE (3 PER PANEL LOCK STRIKE PLATE). SEE "FRAME ANCHOR REQUIREMENTS TABLE" ON SHEET 1 FOR SCREW REQUIREMENTS

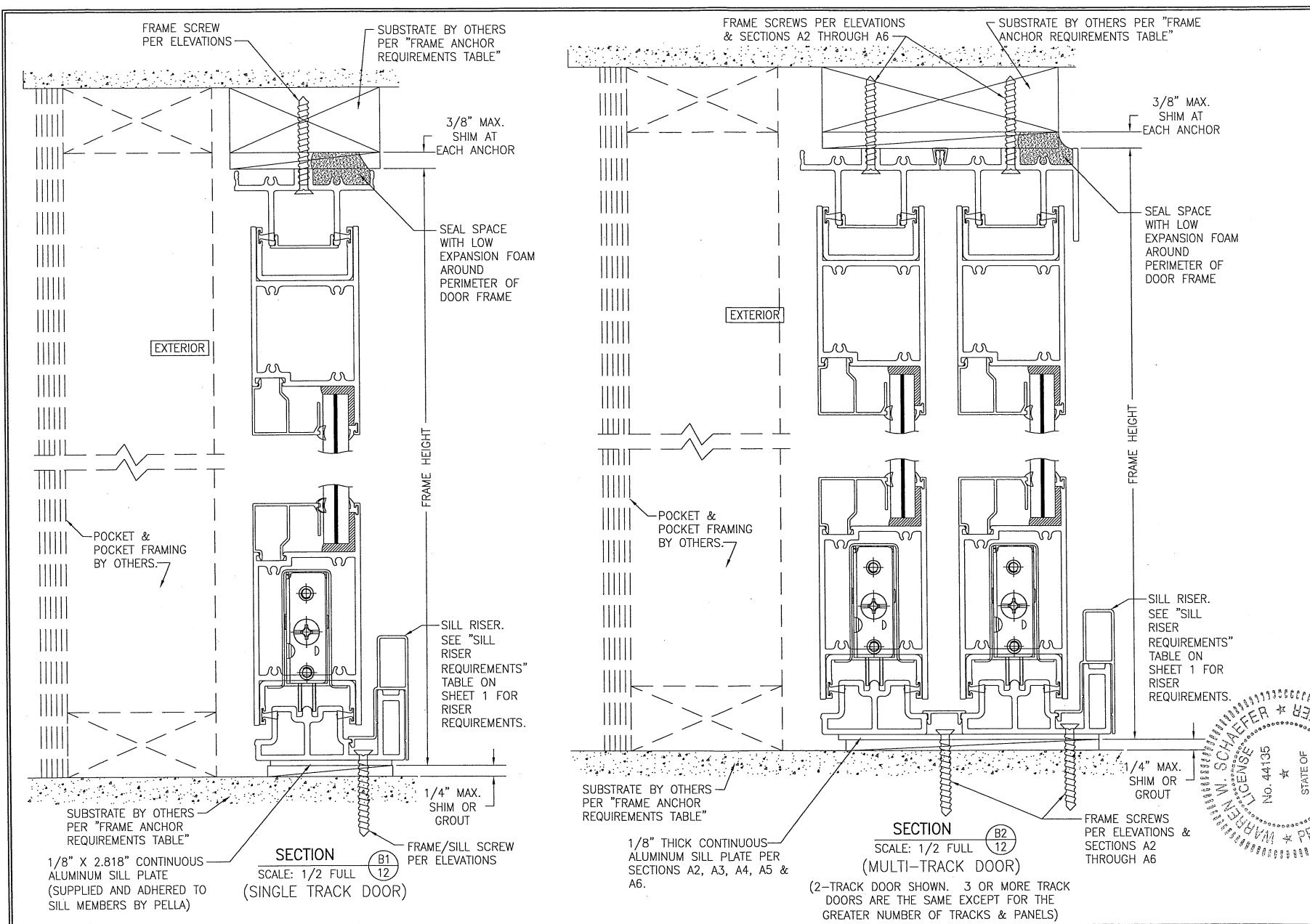
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PLOT: 1-24		DATE: 05/08/19	
DATE	BY	REVISION DESCRIPTION	NO.
DRAWING TITLE: PELLA IMPACT ALUMINUM INTERIOR STACKING MULTI-SLIDE DOORS CONSULTANTS: PELLA CORPORATION 8291 FORSHEE DRIVE, UNIT 4 JACKSONVILLE, FL 32219 PHONE: 904-632-7400 W. W. SCHAEFER ENGINEERING & CONSULTING, P.A. (CA 6809) 7480 158TH COURT NORTH PALM BEACH GARDENS, FL 33418 PHONE: 561-744-3424			
W. W. SCHAEFER LICENSE No. 44135 STATE OF FLORIDA PROFESSIONAL ENGINEER MAY 21 2019		W. W. SCHAEFER P.E. P.E. NO. 44135	
DRAWING NO. 1953		REV.	
SHEET NO. 6		OF 16	



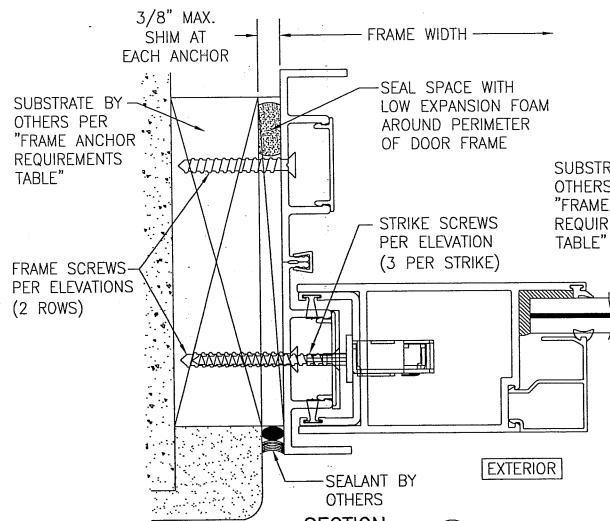
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PLOT: 1-2		DATE: 05/08/19	
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MANUFACTURER		PELLA CORPORATION 8291 FORSHEE DRIVE, UNIT 4 JACKSONVILLE, FL 32219 904-632-7400	
CONSULTANTS		W. W. SCHAEFER ENGINEERING & CONSULTING, P.A. (CA 6809) 7480 150TH COURT NORTH PALM BEACH GARDENS, FL 33418 PHONE: 561-744-3424	
CERTIFICATION		MAY 21 2019 WARREN W. SCHAEFER, P.E. LICENSE No. 44135 STATE OF FLORIDA PROFESSIONAL ENGINEER	
DRAWING NO.		REV.	
1953			
SHEET NO.		REV.	
10 OF 16			



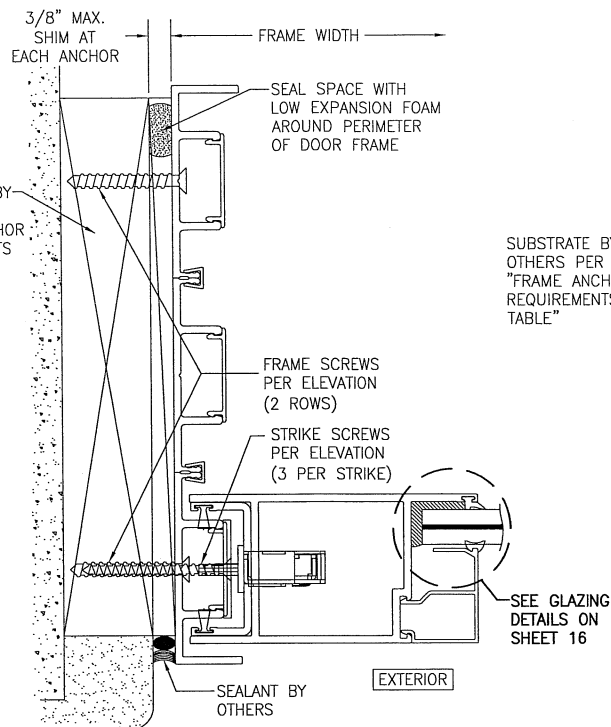
DRAWN BY: W.W.S.	CHECKED BY: W.W.S.
PLOT: 1=2	DATE: 05/08/19
DATE	BY
REVISION DESCRIPTION	NO.
DRAWING TITLE PELLA IMPACT ALUMINUM INTERIOR STACKING MULTI-SLIDE DOORS	
MANUFACTURER PELLA CORPORATION 8291 FORSHEE DRIVE, UNIT 4 JACKSONVILLE, FL 32219 904-632-7400	
CONSULTANTS W. W. SCHAEFER ENGINEERING & CONSULTING, P.A. (CA 6809) 7480 130TH COURT NORTH PALM BEACH GARDENS, FL 33418 PHONE: 561-744-3424	
WARREN W. SCHAEFER LICENSE No. 44135 STATE OF FLORIDA MAY 21 2019 W. W. SCHAEFER, P.E. P.E. NO. 44135	
DRAWING NO. 1953	REV.
SHEET NO. 11 OF 16	REV.



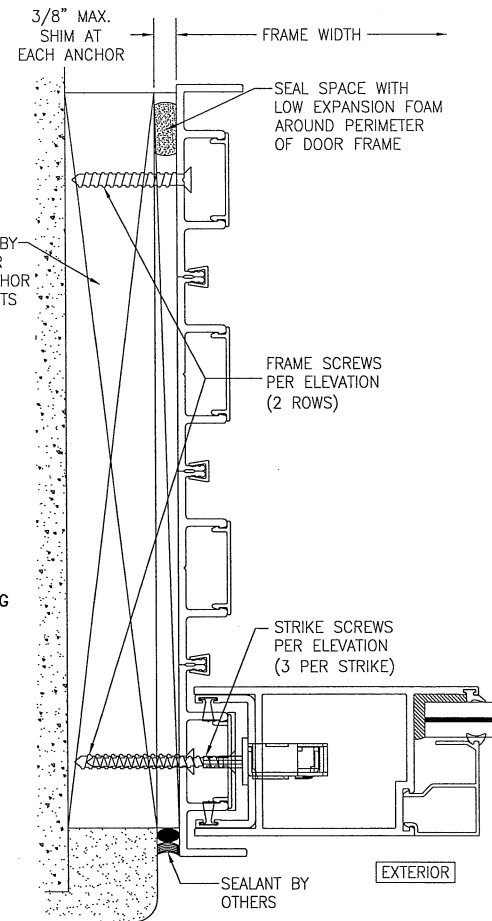
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PLOT: 1=2		DATE: 05/08/18	
DATE	BY	REVISION DESCRIPTION	NO.
PULLA IMPACT ALUMINUM INTERIOR STACKING MULTI-SLIDE DOORS CONSULTANTS PELLA CORPORATION 8291 FORSHEE DRIVE, UNIT 4 JACKSONVILLE, FL 32219 904-632-7400 MANUFACTURER PELLA CORPORATION 8291 FORSHEE DRIVE, UNIT 4 JACKSONVILLE, FL 32219 904-632-7400 CONSULTANTS W. W. SCHAEFER ENGINEERING & CONSULTING, P.A. (CA 6809) 7480 150TH COURT NORTH PALM BEACH GARDENS, FL 33418 PHONE: 561-744-3424			
STATE OF FLORIDA W. W. SCHAEFER No. 44135 LICENSED PROFESSIONAL ENGINEER MAY 21 2019			
DRAWING NO. 1953		REV.	
SHEET NO. 12		OF 16	



SECTION (C1)
SCALE: 1/2 FULL (13)
(2-TRACK DOOR)

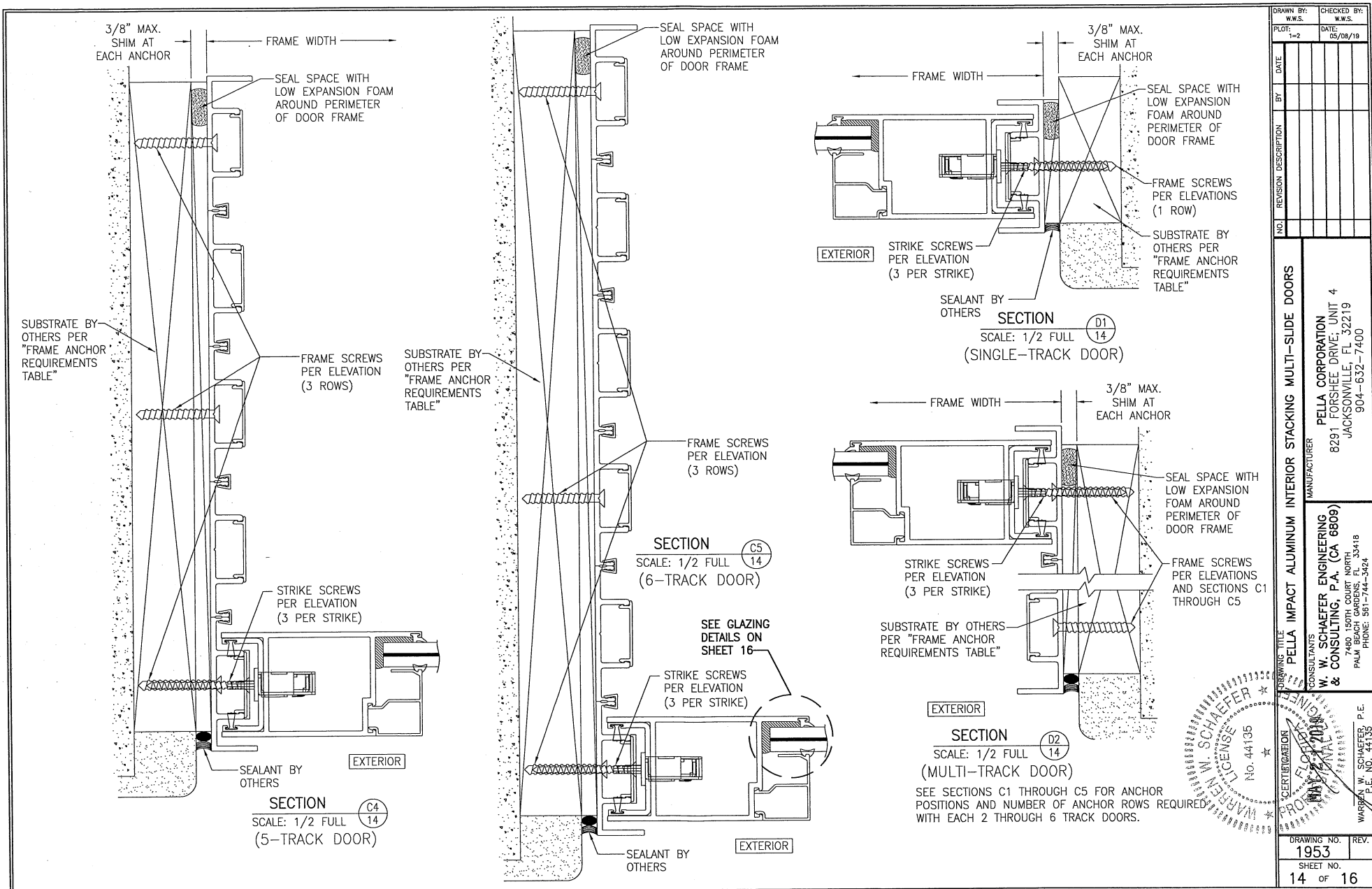


SECTION (C2)
SCALE: 1/2 FULL (13)
(3-TRACK DOOR)

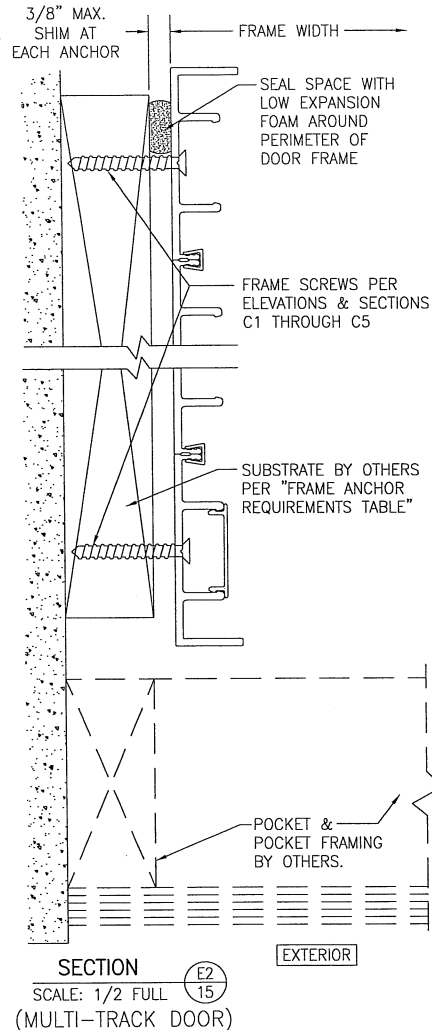
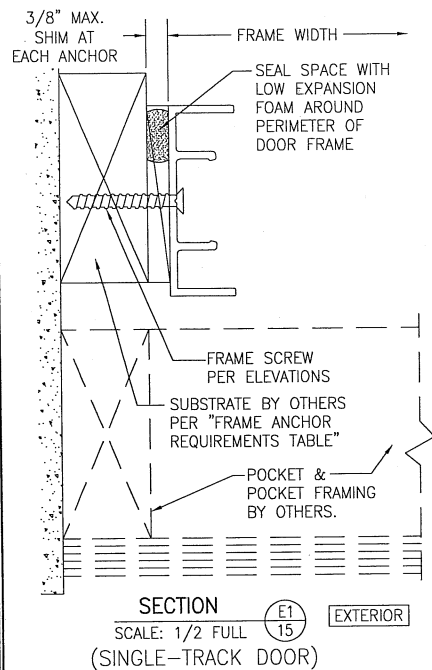


SECTION (C3)
SCALE: 1/2 FULL (13)
(4-TRACK DOOR)

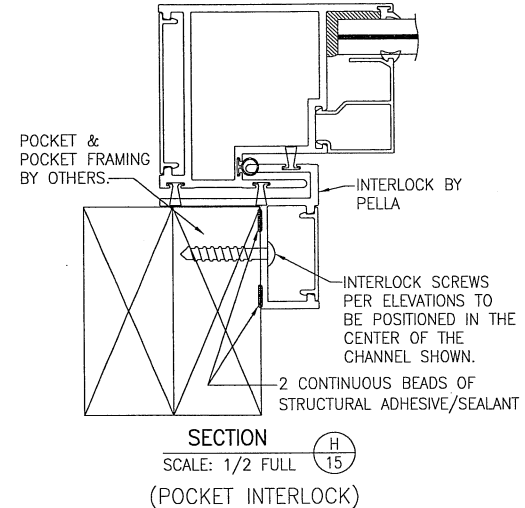
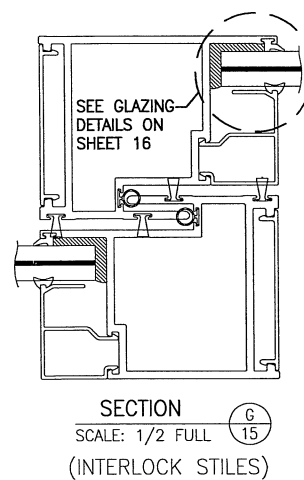
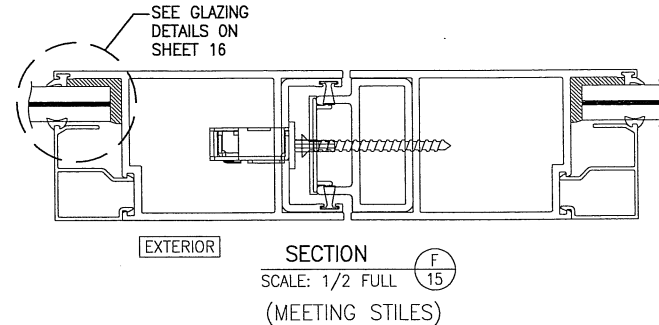
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PLOT: 1-2		DATE: 05/08/19	
DATE	BY	NO.	REVISION DESCRIPTION
DRAWING TITLE: PELLA IMPACT ALUMINUM INTERIOR STACKING MULTI-SLIDE DOORS			
CONSULTANTS:		MANUFACTURER:	
W. W. SCHAEFER ENGINEERING & CONSULTING, P.A. (CA 6809)		PELLA CORPORATION	
7480 150TH COURT NORTH		8291 FORSHEE DRIVE, UNIT 4	
PALM BEACH GARDENS, FL 33418		JACKSONVILLE, FL 32219	
PHONE: 561-744-3424		904-632-7400	
W. W. SCHAEFER NO. 44135 STATE OF FLORIDA PROFESSIONAL ENGINEER MAY 21 2019 W. W. SCHAEFER, P.E. WARRIOR, P.E. NO. 44135			
DRAWING NO. 1953		REV.	
SHEET NO. 13		OF 16	



DRAWN BY: W.W.S.		CHECKED BY: W.W.S.	
PLOT: 1=2		DATE: 05/08/19	
NO.	REVISION DESCRIPTION	DATE	BY
DRAWING TITLE: PELLA IMPACT ALUMINUM INTERIOR STACKING MULTI-SLIDE DOORS			
MANUFACTURER: PELLA CORPORATION			
8291 FORSHEE DRIVE, UNIT 4			
JACKSONVILLE, FL 32219			
904-632-7400			
CONSULTANTS: W. W. SCHAEFER ENGINEERING & CONSULTING, P.A. (CA 6809)			
7480 150TH COURT NORTH, 33418			
PALM BEACH GARDENS, FL			
PHONE: 561-744-3424			
DESIGNER: W. W. SCHAEFER, P.E.			
P.E. NO. 41135			
DRAWING NO. 1953			
SHEET NO. 14 of 16			



SEE SECTIONS C1 THROUGH C5 FOR ANCHOR POSITIONS AND NUMBER OF ANCHOR ROWS REQUIRED WITH EACH 2 THROUGH 6 TRACK DOORS.



DRAWN BY: W.W.S.	CHECKED BY: W.W.S.
PLT: 1-2	DATE: 05/08/19
DATE	BY
REASON	DESCRIPTION
NO.	
DRAWING TITLE: PELLA IMPACT ALUMINUM INTERIOR STACKING MULTI-SLIDE DOORS	
MANUFACTURER: PELLA CORPORATION	
8291 FORSHEE DRIVE, UNIT 4	
JACKSONVILLE, FL 32219	
904-632-7400	
CONSULTANTS: W. W. SCHAEFER ENGINEERING & CONSULTING, P.A. (CA 6809)	
7445 SOUTH GOLF COURSE DRIVE, SUITE 100, PALM BEACH GARDENS, FL 33418	
PHONE: 561-744-3424	
DRAWING NO. 1953	
SHEET NO. 15 OF 16	

Diagram illustrating the exterior side of a door frame assembly, showing the substrate, frame anchor screws, frame and strike screws, sealant, and the seal space with low expansion foam around the perimeter of the door frame.

Labels:

- SUBSTRATE BY OTHERS PER "FRAME ANCHOR REQUIREMENTS TABLE"
- FRAME & STRIKE SCREWS PER ELEVATIONS & SECTIONS
- SEALANT BY OTHERS
- EXTERIOR
- SEAL SPACE WITH LOW EXPANSION FOAM AROUND PERIMETER OF DOOR FRAME

(HEAD SECTION SHOWN; SIDES ARE INSTALLED THE SAME)
(DIRECT MOUNT CONDITION IS NOT APPLICABLE AT SILL)
(FOR DETAIL NOT SHOWN, SEE OTHER SECTIONS)

Diagram illustrating the snap-in glazing bead and seal assembly:

- SNAP-IN GLAZING BEAD & SEAL AS REQUIRED BY PELLA
- SEE GLASS OPTIONS BELOW
- 15/16" MIN. BITE
- GLAZING GASKET (PELLA NO. F1038)
- BOSTIK 70-05A GLAZING SEALANT AT INTERIOR FACE AND LAMINATED GLASS EDGE
- ALUMINUM GLAZING BEAD
- SEE NOTE BELOW FOR SETTING BLOCK REQUIREMENTS.
- STILE OR RAIL MEMBER
- EXTERIOR

NON-I.G. GLASS OPTIONS:
OPTION 1: 9/16" LAMINATED GLASS (1/4 HT. ST./0.09 KURARAY SG/1/4 HT. ST.)
 * OPTION 2: 9/16" LAMINATED GLASS (1/4 AN/0.09 KURARAY BUTICITE PVB/1/4 AN)

SNAP-IN GLAZING BEAD & SEAL AS REQUIRED BY PELLA

SEE GLASS OPTIONS BELOW

15/16" MIN. BITE

GLAZING GASKET (PELLA NO. F1038)

BOSTIK 70-05A GLAZING SEALANT AT INTERIOR FACE AND LAMINATED GLASS EDGE

STAINLESS STEEL SPACER

SEE NOTE BELOW FOR SETTING BLOCK REQUIREMENTS.

STILE OR RAIL MEMBER

ALUMINUM GLAZING BEAD

EXTERIOR

I.G. GLASS OPTIONS:
OPTION 3: 1 1/4" THICK I.G. GLASS (1/4" TEMP. EXTERIOR;
 1/2" SPACER; 1/4" HS/0.09 KURARAY SG/1/4 HS INTERIOR;
 * OPTION 4: 1 1/4" THICK I.G. GLASS (1/4" TEMP. EXTERIOR;
 1/2" SPACER; 1/4" AN/0.09 KURARAY BUTICITE PVB/1/4 AN
 INTERIOR

GLASS EDGE SETTING BLOCK REQUIREMENTS (NON-I.G. & I.G):
MIN. 1/8" THICK X 2" LONG FLEXIBLE PVC SHIMS
APPROXIMATELY 3" OFF CORNERS AND 16" MAX. O.C. AT ALL
SIDES. WIDTH OF SHIM SHALL BE AS REQUIRED TO MEET THE
OVERALL GLASS THICKNESS.

DRAWING TITLE PELLA IMPACT ALUMINUM INTERIOR STACKING MULTI-SLIDE DOORS	
CONSULTANTS W. W. SCHAEFER ENGINEERING & CONSULTING, P.A. (CA 6809) 7480 150TH COURT NORTH PALM BEACH GARDENS, FL 33418	
MANUFACTURER PELLA CORPORATION 8291 FORSHEE DRIVE; UNIT 4 JACKSONVILLE, FL 32219 904-632-7400	
DRAWN BY: W.W.S.	CHECKED BY: W.W.S.
DATE: 05/08/19	
PLT: 1=2	
NO.	REVISION DESCRIPTION
BY	DATE