NOTICE OF ACCEPTANCE (NOA)

PGT Industries Inc.
1070 Technology Drive,
North Venice, Fl. 34275

SCOPE:
This NOA is being issued under the applicable rules and regulations governing the use of construction materials. The documentation submitted has been reviewed and accepted by Miami-Dade County RER - Product Control Section to be used in Miami Dade County and other areas where allowed by the Authority Having Jurisdiction (AHJ).
This NOA shall not be valid after the expiration date stated below. The Miami-Dade County Product Control Section (In Miami Dade County) and/or the AHJ (in areas other than Miami Dade County) reserve the right to have this product or material tested for quality assurance purposes. If this product or material fails to perform in the accepted manner, the manufacturer will incur the expense of such testing and the AHJ may immediately revoke, modify, or suspend the use of such product or material within their jurisdiction. RER reserves the right to revoke this acceptance, if it is determined by Miami-Dade County Product Control Section that this product or material fails to meet the requirements of the applicable building code. This product is approved as described herein, and has been designed to comply with the Florida Building Code, including the High Velocity Hurricane Zone.

DESCRIPTION: Series “SGD-2500” Aluminum Sliding Glass Doors w / wo Reinforcements – Non-Impact

APPROVAL DOCUMENT: Drawing No.757 Rev O, titled “Alum Sliding Glass Doors-Non-Impact”, sheets 1 through 16 of 16, prepared by manufacturer, dated 09-08-04 and last revised on 04/18/17, signed and sealed by Lynn Miller, P.E., bearing the Miami-Dade County Product Control Renewal stamp with the Notice of Acceptance number and expiration date by the Miami-Dade County Product Control Section.

MISSILE IMPACT RATING: None: Approved Hurricane Protection devices, complying w/ FBC, as applicable are required.

Limitations: 1. Use of Table 1 requires No reinforcements per sheet 6.
2. Use of Tables 2 and 3 require full reinforcement per sheets 7 & 8 of the drawing.
3. Egress operable doors must comply with min clear width per FBC, as applicable.
4. Max ¾” nominal air space is applicable for LG. glazing with Trueseal Duraseal spacer.

LABELING: Each unit shall bear a permanent label with the manufacturer’s name or logo, city, state and series and following statement: "Miami-Dade County Product Control Approved", noted herein.

RENEWAL of this NOA shall be considered after a renewal application has been filed and there has been no change in the applicable building code negatively affecting the performance of this product.

TERMINATION of this NOA will occur after the expiration date or if there has been a revision or change in the materials, use, and/or manufacture of the product or process. Misuse of this NOA as an endorsement of any product, for sales, advertising or any other purposes shall automatically terminate this NOA. Failure to comply with any section of this NOA shall be cause for termination and removal of NOA.

ADVERTISEMENT: The NOA number preceded by the words Miami-Dade County, Florida, and followed by the expiration date may be displayed in advertising literature. If any portion of the NOA is displayed, then it shall be done in its entirety.

INSPECTION: A copy of this entire NOA shall be provided to the user by the manufacturer or its distributors and shall be available for inspection at the job site at the request of the Building Official. This NOA renews NOA # 18-0207.05 and consists of this page 1 and evidence pages E-1, E-2 & E-3, as well as approval document mentioned above.
The submitted documentation was reviewed by Ishaq I. Chanda, P.E.

MIA MIA DADE COUNTY
COUNTY
PRODUCT CONTROL SECTION
11805 SW 26 Street, Room 208
Miami, Florida 33175-2474
T (786) 315-2590 F (786) 315-2599
www.miamidade.gov/economy

NOA No. 19-0219.11
Expiration Date: May 22, 2024
Approval Date: March 14, 2019
Page 1
NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

1. Evidence submitted under previous approvals

A. DRAWINGS
1. Manufacturer's die drawings and sections (submitted under files below).
2. Drawing No.757 Rev N, titled “Alum Sliding Glass Doors-Non-Impact”, sheets 1 through 16 of 16, prepared by manufacturer, dated 09-08-04 and last revised on 05/29/15, signed and sealed by Lynn Miller, P.E.

B. TESTS (submitted under files # 12-0726.03 /#11-1018.11 / # 08-0213.03)
1. Test report on 1) Air Infiltration Test, per FBC, TAS 202-94
   2) Uniform Static Air Pressure Test, per FBC, TAS 202-94
   3) Water Resistance Test, per FBC, TAS 202-94.
   4) Forced Entry Test, per FBC 2411.3.2.1 (b) and TAS 202-94
   Along with marked-up drawings and installation diagram of aluminum Sliding Glass Doors, prepared by Fenestration Testing Laboratory, Inc., Test Report No FTL-5095, dated 12-13-06, signed and sealed by Edmundo Largaespada, P.E.
2. Additional test reports, Test report No. FTL-3102, FTL-3116, FTL-3117, FTL-3596, FTL-4273, FTL-4275 and FTL-4277 per FBC, TAS 202-94 (formally SFBC, PA 202-94), issued by Fenestration Testing Laboratory, Inc. (Transferred from file # 04-1220.05 / 08-0213.03).

C. CALCULATIONS
1. Anchor verification calculations and structural analysis dated 05/29/15, complying with FBC-214 (5th Edition), prepared by PGT, signed and sealed by Lynn Miller, P.E.
2. Glazing complies with ASTM-E-1300-02 &-04.

D. QUALITY ASSURANCE
1. Miami Dade Department of Regulatory and Economic Resources (RER).

E. MATERIAL CERTIFICATIONS
1. None.

F. STATEMENTS
1. Statement letter of conformance to FBC 2014(5th edition) and letter of no financial interest, prepared by PGT, dated 05/29/15, signed and sealed by Lynn Miller, P.E.
2. Letter of lab compliance, part of the above test reports.

G. OTHER
1. This NOA revises NOA # 12-0726.03, expiring May 22, 2018.
2. Previous NOA associated files: 08-0213.03, # 07-0309.09 and #04-1220.05
3. Test proposals No(s) 07-2245 and # 04-0404 approved by BCCO.

2. Evidence submitted under previous approvals

A. DRAWINGS
1. Drawing No.757 Rev O, titled “Alum Sliding Glass Doors-Non-Impact”, sheets 1 through 16 of 16, prepared by manufacturer, dated 09-08-04 and last revised on 04/18/17, signed and sealed by Lynn Miller, P.E.

Ishaq I. Chanda, P.E.
Product Control Examiner
NOA No. 19-0219.11
Expiration Date: May 22, 2024
Approval Date: March 14, 2019

E-1
NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

2. Previous Evidence submitted (continue)

B. TESTS
1. None.

C. CALCULATIONS
1. Anchor verification calculations and structural analysis dated 04/18/17 and last revised on 08/14/17, complying with FBC-217 (6th Edition), prepared by PGT, signed and sealed by Lynn Miller, P.E.
2. Glazing complies with ASTME-1300-02, -04 & -09.

D. QUALITY ASSURANCE
1. Miami Dade Department of Regulatory and Economic Resources (RER).

E. MATERIAL CERTIFICATIONS
1. None.

F. STATEMENTS

G. OTHER
1. This NOA revises NOA # 15-0609.10, expiring May 22, 2018.

3. Previous Evidence submitted

A. DRAWINGS
1. Drawing No.757 Rev O, titled “Alum Sliding Glass Doors-Non-Impact”, sheets 1 through 16 of 16, prepared by manufacturer, dated 09-08-04 and last revised on 04/18/17, signed and sealed by Lynn Miller, P.E.

B. TESTS
1. None.

C. CALCULATIONS
1. Anchor verification calculations and structural analysis dated 04/18/17 and last revised on 08/14/17, complying with FBC-217 (6th Edition), prepared by PGT, signed and sealed by Lynn Miller, P.E.
2. Glazing complies with ASTME-1300-02, -04 & -09.

D. QUALITY ASSURANCE
1. Miami Dade Department of Regulatory and Economic Resources (RER).

E. MATERIAL CERTIFICATIONS
1. None.

F. STATEMENTS
2. E-mail statement letter dated APRIL 10, 2018 from PGT Industries, Inc, for one year renewal request, subjected to successful verification test, signed by Lynn Miller, P.E., Manager.

G. OTHER
1. This NOA conditionally renews NOA # 17-0207.05 for one year, expiring May 22, 2019.

Ishad L Chanda, P.E.
Product Control Examiner
NOA No. 19-0219.11
Expiration Date: May 22, 2024
Approval Date: March 14, 2019
PGT Industries Inc.

NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

4. New Evidence submitted

A. DRAWINGS
   1. Drawing No. 757 Rev O, titled “Alum Sliding Glass Doors-Non-Impact”, sheets 1 through 16 of 16, prepared by manufacturer, dated 09-08-04 and last revised on 04/18/17, signed and sealed by Lynn Miller, P.E.

B. TESTS
   1. Test report on 1) Air Infiltration Test, per FBC, TAS 202-94
       2) Uniform Static Air Pressure Test, per FBC, TAS 202-94
   Along with marked-up drawings and installation diagram of aluminum Sliding Glass Doors, prepared by Fenestration Testing Laboratory, Inc., Test Report No FTL-18850, dated 08-21-18, signed and sealed by Idalmis Ortega, P.E.

C. CALCULATIONS (submitted under file #18-0207.05)
   1. None.

D. QUALITY ASSURANCE
   1. Miami Dade Department of Regulatory and Economic Resources (RER).

E. MATERIAL CERTIFICATIONS
   1. None.

F. STATEMENTS
   1. Statement letter of conformance to FBC 2017(6th Edition) & letter of no financial interest, prepared by PGT, dated 02/12/19, signed and sealed by Lynn Miller, P.E.

G. OTHER
   1. This NOA renews NOA #18-0207.05, expiring May 22, 2024.
   2. RER test proposal # 18-0831 approved on June 05, 2018.

__________________________
Ishaq L. Chanda, P.E.
Product Control Examiner
NOA No. 19-0219.11
Expiration Date: May 22, 2024
Approval Date: March 14, 2019
1. GLAZING OPTIONS:
   a. 3/16" TEMPERED GLASS. TEST REPORTS FTL-3116, FTL3117, FTL-4277 and FTL-5095.
   b. 1/4" TEMPERED GLASS. TEST REPORT FTL-3102.
   c. 5/8" INSULATED GLASS (I.G.).

2. CONFIGURATIONS: SEE SHEET 3.

3. DESIGN PRESSURES: SEE TABLES 1-3 ON SHEET 2.
   a. NEGATIVE DESIGN LOADS BASED ON TESTED PRESSURE AND GLASS TABLES ASTM E 1300.
   b. POSITIVE DESIGN LOADS BASED ON WATER TEST PRESSURE AND GLASS TABLES ASTM E 1300.
   c. DESIGN PRESSURES OF LESS THAN 40 PSF NOT APPLICABLE IN MIAMI-DADE COUNTY.
   d. DESIGN LOADS ARE BASED ON ALLOWABLE STRESS DESIGN, ASD.

4. ANCHORAGE: THE 33 1/3% STRESS INCREASE HAS NOT BEEN USED IN THE DESIGN OF THIS PRODUCT. MATERIALS, INCLUDING BUT NOT LIMITED TO STEEL SCREWS, THAT COME INTO CONTACT WITH OTHER DISILLUSON MATERIALS SHALL MEET THE REQUIREMENTS OF THE FBC. FOR ANCHORAGE DETAILS, SEE SHEETS 14-16.

5. MIAMI-DADE COUNTY APPROVED SHUTTERS ARE REQUIRED IN MIAMI-DADE COUNTY AND WHERE IMPACT RESISTANCE IS REQUIRED.

6. INSTALLATION SCREWS, FRAME AND PANEL CORNERS SEALED WITH SCHNEE/MOREHEAD SEAM SEALER.

   - ELCO ULTRACON AND CRETEFLEX NQ'S
   - ANSIAFAPA NDS FOR WOOD CONSTRUCTION
   - ALUMINUM DESIGN MANUAL

8. THIS PRODUCT HAS BEEN DESIGNED & TESTED TO COMPLY WITH THE REQUIREMENTS OF THE FLORIDA BUILDING CODE, INCLUDING THE HIGH VELOCITY HURRICANE ZONE (HVHZ).

A. PVC MATERIAL BY BAYSIDE VINYL COMPANIES, INC., EXTRUDED BY TEAM PLASTICS, INC.
B. HARDNESS: 70 SHORE A
C. SPECIFIC GRAVITY: 1.43
D. TENSILE STRENGTH: 1450 PSI
E. ULTIMATE ELONGATION: 395%
F. MODULUS @ 100% ELONGATION: 590 PSI
G. TEAR STRENGTH: 210 LBN

10. METAL SUBSTRATE TO MEET MIN. STRENGTH AND THICKNESS REQUIREMENTS PER CURRENT FLORIDA BUILDING CODE AND TO BE REVIEWED BY THE AUTHORITY HAVING JURISDICTION.

GENERAL NOTES:
1. GLAZING DETAILS
2. DESIGN PRESSURES
3. CONFIGURATIONS
4. ELEVATIONS
5. VERT. SECTIONS
6. HORIZ. SECTIONS
7. "X" & "O" CLIP INSTALL.
8. PARTS LIST
9. EXTRUSIONS
10. ANCHORAGE
11-13
### Table 1

**COMPARATIVE ANALYSIS:**
- Extended Sill, 2 1/2" High
- Single/Double Interlock
- No Reinforcement (See Sections on Sheet 6)

**Glass Types:**
- B. FTL-3116 & FTL-4277; 3/16" or 1/4" Tempered
- D. FTL-4280 & FTL-4285; 5/8" Tempered I.G. (3/16", 1/4" Spacing, 3/16")

<table>
<thead>
<tr>
<th>Nom. Panel Width</th>
<th>80&quot; (6')</th>
<th>84&quot; (7')</th>
<th>90&quot; (7')</th>
<th>96&quot; (8')</th>
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<td>24&quot; (2')</td>
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<td>B</td>
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<td>42&quot; (3')</td>
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</table>

### Table 2

**COMPARATIVE ANALYSIS:**
- Extended Sill, 2 1/2" High
- Single/Single Interlock
- Full Reinforcement (See Sections on Sheet 7)

**Glass Types:**
- B. FTL-3116; 3/16" or 1/4" Tempered
- D. FTL-4341; 5/8" Tempered I.G. (3/16", 1/4" Spacing, 3/16")

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<th>Nom. Panel Width</th>
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<th>84&quot; (7')</th>
<th>90&quot; (7')</th>
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<tr>
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<tr>
<td>36&quot; (3')</td>
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<tr>
<td>B.D.</td>
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<td>42&quot; (3')</td>
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<td>B.D.</td>
<td>+65.0</td>
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<td>48&quot; (4')</td>
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</table>

### Notes:
1. Positive design pressures shown in tables are based on the 2 1/2" high sill. Positive design pressure is limited to 35.5 PSF with the 1 3/4" sill. Negative pressures are unchanged.
2. Interior sill is used where water resistance is not required, in which case positive design pressure equals the negative design pressure shown in Table 1 through 3 for the respective size.
### Configuration Notes:

1. Maximum daylight opening of the adjacent 48" nominal width panel types is 44 1/8".
2. Max. DLO Height = 91 3/4".
3. Door configurations include by-pass, pocket and any combination thereof (limited to eight panels and seven track frames) frames over 3-tracks are made up of the approved frame components shown on sheets 12 and 13 of this NOA.

### Example Maximum Configurations:

A. Eight panels on four tracks (center meet)
B. Five panels on five tracks (by-pass)

Tracks in excess of those required for structural door panels may be used for screens.

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### Panel Types

<table>
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<tr>
<th>Code</th>
<th>R.H. Interlock</th>
<th>L.H. Interlock</th>
<th>Reverse Astragal</th>
<th>Standard Astragal</th>
<th>Double Interlock</th>
<th>Fixed Lockstile</th>
<th>Lockstile</th>
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</thead>
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<td>R.H. Interlock</td>
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<td>Reverse Astragal</td>
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<td>Lockstile</td>
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<td>Standard Astragal</td>
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<td>P</td>
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<td>Fixed Lockstile</td>
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</tbody>
</table>

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### Other Details

- **Vendor:** PG OUTDOOR TECHNOLOGY DRIVE
- **State:** FL
- **City:** N. VENICE, FL 34275
- **Type:** ALUM. SLIDING GLASS DOOR, NON-IMPACT
- **Model:** 00028500
- **Date:** 04/03/17
- **Drawn By:** 04/03/06
- **Scale:** NTS 3 = 16
- **Sheet:** 757
- **Revision:** 0

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**PRODUCT INSTRUCTION:**

1. Maximum daylight opening of the adjacent 48" nominal width panel types is 44 1/8".
2. Max. DLO Height = 91 3/4".
3. Door configurations include by-pass, pocket and any combination thereof (limited to eight panels and seven track frames) frames over 3-tracks are made up of the approved frame components shown on sheets 12 and 13 of this NOA.

**Example Maximum Configurations:**

A. Eight panels on four tracks (center meet)
B. Five panels on five tracks (by-pass)

Tracks in excess of those required for structural door panels may be used for screens.
44 1/8" MAX. DAYLIGHT OPENING FOR 48" NOMINAL, ALL CONFIGURATIONS

48" NOM. MAX. PANEL WIDTH

pXXXp

80° MAX. HT.

PCKET

48" NOM. MAX. PANEL WIDTH

pXXXO or OXXXp

75 3/4" MAX. DAYLIGHT OPENING

80° MAX. HT.

PCKET

NOTES:
1. SEE SHEET 3 FOR PANEL TYPES.
2. DLO WIDTH = NOMINAL WIDTH - 3 7/8"
3. DLO HEIGHT = DOOR HEIGHT - 4 1/4"

48" NOM. MAX. PANEL WIDTH

OXO

DLO HT.

DLO WIDTH

48" NOM. MAX. PANEL WIDTH

OXXO or XXXX

91 3/4" MAX. DAYLIGHT OPENING

96° MAX. HT.

POCKET

48" NOM. MAX. PANEL WIDTH

pXXXO or OXXXp

Xp or pX

39" TYP.

96° MAX. HT.

OY or XO

48" NOM. MAX. PANEL WIDTH

96° MAX. HT.

POCKET

48" NOM. MAX. PANEL WIDTH

pXXXO or OXXXp

96° MAX. HT.
SINGLE/SINGLE INTERLOCK EXAMPLE W/ NO REINFORCEMENT (TABLE 1, SHT. 2 DESIGN PRESSURES)

SECT. A-A
MOVABLE INTERLOCK
AT P-HOOK

SECT. B-B
MOVABLE SINGLE/SINGLE INTERLOCK

SECT. D-D
FIXED TO MOVABLE SINGLE/SINGLE INTERLOCK

SECT. E-E
LOCKSTILE AT JAMB

SECT. C-C
LOCKSTILE AT ASTRAGAL
SINGLE/SINGLE INTERLOCK EXAMPLE FULL REINFORCEMENT (TABLE 2, SHT. 2 DESIGN PRESSURES)

SECT. A-A
MOBILE INTERLOCK
AT P-HOOK

SECT. F-F
MOBILE SINGLE/SINGLE INTERLOCK

SECT. H-H
FIXED TO MOBILE SINGLE/SINGLE INTERLOCK

SECT. G-G
LOCKSTILE AT ASTRAGAL

SECT. E-E
LOCKSTILE AT JAMB
SINGLE/DUAL INTERLOCK EXAMPLE FULL REINFORCEMENT (TABLE 3, SHT. 2 DESIGN PRESSURES)

SECT. A-A
MOVABLE INTERLOCK
AT P-HOOK

6 OR 106

SECT. H
MOVABLE SINGLE/DUAL INTERLOCK

SECT. J-J
FIXED TO MOVABLE SINGLE/SINGLE INTERLOCK

SECT. G-G
LOCKSTILE AT ASTRAGAL

SECT. E-E
LOCKSTILE AT JAMB

X OR 0

X OR 0

X OR 0

X OR 0

106 OR 6

8 OR 134

46 OR 33

24 OR 121

1 OR 101

78 AND 77
(1) TRACK CLIP ASSEMBLY INSTALLED ON EACH ACTIVE PANEL AT THE INTERLOCK POSITION TO SECURE THE ACTIVE PANEL TO ITS RESPECTIVE SILL TRACK.

(2) FIXED PANEL BRACKETS INSTALLED ON EACH FIXED PANEL TO ATTACH FIXED PANEL TO FRAME JAMB

INSTALL W/ #10x1" SMS (2)

INSTALL W/ #10x1" SMS (4)

63 1/4" 32"

(1) FIXED PANEL CLIP (TOP) INSTALLED ON EACH FIXED PANEL AT THE INTERLOCK POSITION TO ATTACH FIXED PANEL TO FRAME HEAD

RE-INSTALL #10x 3/4" PANEL SCREWS (2)

RE-INSTALL 1/4-20 PANEL SCREW (1)

INSTALL W/ #10x1" SMS (4)

(1) FIXED PANEL CLIP (BOTTOM) INSTALLED ON EACH FIXED PANEL AT THE INTERLOCK POSITION TO ATTACH FIXED PANEL TO FRAME SILL

FIXED PANELS

OPERABLE PANELS

COMPANY INFORMATION

PTC TECHNOLOGY DRIVE
N. VENICE, FL 34275
(941) 580-1600

CERT# OF AUTH: #88089
CERTIFIED PROFESSIONAL ENGINEER

7/12/2009

STANDARD SPECIFICATIONS FOR PLASTIC GLAZED ENCLOSURES

Architect: P.T.C. DESIGN
Contractor: P.T.C. CONSTRUCTION

黄瓜: 1/2

757

0

16

12

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### Minimum Anchor Quantities

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**NOTES:**
1. **ANCHOR TYPES:**
   - 1/4" ELCO ULTRACON
   - 1/4" ELCO SS4 CRETE-FLEX
   - #12 STEEL SCREW (G5)
2. **GLASS TYPES:**
   - B - 3/16" TEMPERED
   - C - 1/4" TEMPERED
   - D - 5/8" TEMPERED I.G.
3. **TABLE ABBREVIATIONS:**
   - SSR - SINGLE/DOUBLE WITH NO REINF.
   - SILL - SINGLE/DOUBLE WITH FULL REINF.
   - INTERLOCK & ASTRAGAL, SHEET 6
   - WOOD - SUBSTRATE
   - AL - ALUMINUM SUBSTRATE
4. **ANCHOR QUANTITIES BASED ON THE FOLLOWING SPACING:**
   - JAMBS AND P-HOOKS SPACING: 6" MAX. FROM CORNERS AND 28" MAX. O.C.
   - HEAD AND SILL SPACING: 6" MAX. FROM CORNERS AND 22 5/16" MAX. O.C.
5. **INSTALL PER ANCHOR QUANTITIES OF TABLE 4, USING THE DIMENSIONAL CRITERIA OF NOTE 4. HEAD AND SILL CLUSTER ANCHORS ARE REQUIRED AT ASTRAGAL AND INTERLOCK LOCATIONS OF THEIR RESPECTIVE TRACK SECTIONS. SEE SHEET 16 FOR POTENTIAL ANCHOR LOCATIONS WITHIN HEAD, SILL AND JAMB TRACK SECTIONS.**

---

**Example Solution:**

**ANCHOR LOCATION, TYP.:**
- HEAD & SILL: 6" MAX. FROM CORNERS, 22 5/16" MAX. O.C. AND 28" MAX. O.C. AT EACH ASTRAGAL OR INTERLOCK.
- JAMBS & P-HOOKS: 6" MAX. FROM CORNERS AND 28" MAX. O.C.

- TOTAL AT HEAD = 30 ANCHORS
- TOTAL AT SILL = 30 ANCHORS
- TOTAL AT JAMB = 8 ANCHORS
- TOTAL AT P-HOOK = 5 ANCHORS

---

**ANCHORAGE SPACING**

**ALUM. SLIDING GLASS DOOR, NON-IMPACT**

**Cert. of Auth. #20036**

**With 385 Technology Drive N. Venice, FL 34293 (941) 480-3030**

**No. 58705**

**FLORIDA STATE BOARD OF PROFESSIONAL ENGINEERS**

**A. Lynn Miller, P.E.**

**P.O. Box 58705**

---

**Cluster Details:**

**Interloderal**

**Scale:**

**Edition No:**

**Rev:** 0
NOTES ON POTENTIAL ANCHOR LOCATIONS:

1. ANCHOR CLUSTER AND QUANTITY INFORMATION FROM TABLE 4, SHEET 14, APPLIES AS THE MINIMUM REQUIREMENT FOR ALL TRACK CONFIGURATIONS. ANCHORS MAY BE STAGGERED WITHIN TRACK SECTIONS EXCEPT THAT THE ASTRAGAL AND INTERLOCK CLUSTERS MUST BE LOCATED IN THE TRACK ON WHICH ASTRAGAL AND/OR INTERLOCKS ARE POSITIONED WHEN THE DOOR(S) ARE IN THE CLOSED AND LOCKED POSITION. MINIMUM ON-CENTER DIMENSIONS FOR ANCHORS ARE 1.69" AT HEAD AND SILL AND 1.59" FOR JAMBS.

2. EMBEDMENT AND EDGE DISTANCES SHOWN FOR 2 TRACK FRAMES ON SHEET 15 ARE ALSO APPLICABLE TO ALL MULTI-TRACK SECTIONS.