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 “770HP” Aluminum Sliding Glass Doors w / Reinforcements

APPROVAL DOCUMENT: Drawing No.PGT0004 Rev G, titled “Series 770 H.P. Aluminum SGD-LMI”, sheets 1 through 10 of 10, prepared by manufacturer, dated 08/05/07 and last revised on 11/22/19, 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: Large Missile Impact Resistant

Limitations:
1. See tables 1& 1A in sheet 4 of this approved drawing set for applicable SGD unit sizes, design pressures, reinforcements, glass types, sill riser and anchors requirements. See approved configurations in sheet 2.
2. Applicable operable door Egress min clear width & height requirements must comply per FBC, to be reviewed by Building official.

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", unless otherwise 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.

ADVERTISEMET: 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 # 17-0426.13 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.
NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

1. Evidence submitted under previous approvals

A. DRAWINGS
1. Manufacturer's die drawings and sections (Submitted under files # 11-1018.16/#09-0826.12).
2. Drawing No.PGT0004 Rev D, titled “Series 770 H.P. Aluminum SGD-LMI”, sheets 1 through 10 of 10, prepared by manufacturer, dated 08/05/07 and last revised on 02/13/14, 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
   3) Water Resistance Test, per FBC, TAS 202-94.
   4) Large Missile Impact Test per FBC, TAS 201-94
   5) Cyclic Wind Pressure Loading per FBC, TAS 203-94
   6) 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(Samples A-1, A-2, B-1, B-2 and C-1), prepared by Fenestration Testing Laboratory, Inc., Test Report No FTL-7468, dated 09/13/2013, all signed and sealed by Martin D. Brinson, P.E.

Note: This test report has addendum letter dated Jan 13, 2014, issued by Fenestration Testing Lab.

2. 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) Large Missile Impact Test per FBC, TAS 201-94
   5) Cyclic Wind Pressure Loading per FBC, TAS 203-94
   6) 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-5998, FTL-6005 and FTL-6012, dated 08/10/09, all signed and sealed by Julio Gonzales, P.E. (Submitted under files # 11-1018.16/#09-0826.12) Note: The test reports No. FTL 5998 has been revised and reissued on 12/29/09, signed and sealed by Julio Gonzales, P.E.

3. Additional reference supporting test reports # FTL 5254 and AT172138.01-401-18.

C. CALCULATIONS
1. Anchor verification and comparative analysis dated 01/24/14 and last revised on 02/13/14, sheets 1 thru 45, prepared by PGT, signed and sealed by Lynn Miller, P.E.

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

E. MATERIAL CERTIFICATIONS
1. Notice of Acceptance No. 11-0624.02 issued to E.I. DuPont De Nemours & CO., Inc. for “DuPont SentryGlas® interlayer”, expiring on 01/14/2017.

F. STATEMENTS
1. Statement letter dated OCT 04, 2013 of compliance to FBC 2010 and “No financial interest”, prepared by PGT, signed & sealed by Lynn Miller, P.E.
2. Letter of lab compliance, part of the above test reports

[Signature]
Ishaq I. Chanda, P.E.
Product Control Unit Supervisor
NOA No. 19-1126.04
Expiration Date: March 24, 2025
Approval Date: January 09, 2020
NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

G. OTHER
1. This NOA revises #11-1018.16, expiring March 24, 2015.
2. Test proposal dated 6/4/13 approved by Jaime Gascon, P.E.
3. Test proposals No(s) 09-0177, 0177-A, B & C approved by BCCO.
4. Letter of commitment dated February 20, 2014, issued by PGT, signed by A. Lynn Miller, P.E.

2. Evidence submitted under previous approvals

A. DRAWINGS (submitted under file #16-2609.06/#15-0106.07/#13-1009.07)
1. Drawing No. PGT0004, titled “Series 770 H.P. Aluminum SGD – L.M.I.”, sheets 01 through 10 of 10, dated 08/05/07, prepared by manufacturer, revision "F" dated 05/05/16, signed and sealed by Anthony Lynn Miller, P.E.

B. TESTS
1. Reference Test report on 1) Uniform Static Air Pressure Test, per FBC, TAS 202-94
2) Large Missile Impact Test per FBC, TAS 201-94
3) Cyclic Wind Pressure Loading per FBC, TAS 203-94
Along with marked-up drawings and installation diagram of Aluminum Sliding Glass Doors (w/ PS, Super, Cardinal & Duraseal Spacers), prepared by Fenestration Testing Laboratory, Inc., Test Reports No(s) FTL-8717, FTL-8970 and FTL-8968, dated 02/15/16, 06/07/16 and 06/20/16, all signed & sealed by Idalmis Ortega, P.E.

2. Test reports on: 1) Air Infiltration Test, per FBC, TAS 202-94
2) Uniform Static Air Pressure Test, Loading per FBC, TAS 202-94
3) Water Resistance Test, per FBC, TAS 202-94
4) Large Missile Impact Test per FBC, TAS 201-94
5) Cyclic Wind Pressure Loading per FBC, TAS 203-94
6) Forced Entry Test, per FBC 2411.3.2.1, and TAS 202-94
along with marked-up drawings and installation diagram of Aluminum Sliding Glass Door (XOX), prepared by Fenestration Testing Laboratory, Inc., Test Report No. FTL-7825, dated 06/10/2014, signed and sealed by Idalmis Ortega, P.E.

3. Test reports on: 1) Air Infiltration Test, per FBC, TAS 202-94
2) Uniform Static Air Pressure Test, Loading per FBC, TAS 202-94
3) Water Resistance Test, per FBC, TAS 202-94
4) Large Missile Impact Test per FBC, TAS 201-94
5) Cyclic Wind Pressure Loading per FBC, TAS 203-94
6) Forced Entry Test, per FBC 2411.3.2.1, and TAS 202-94
along with marked-up drawings and installation diagram of Aluminum Sliding Glass Doors (Samples A-1, A-2, B-1, B-2 and C-1), prepared by Fenestration Testing Laboratory, Inc., Test Report No. FTL-7468, dated 09/13/2013, signed and sealed by Martin D. Brinson, P.E.

C. CALCULATIONS
1. Anchor verification calculations and structural analysis, complying with FBC 5th Addition (2014), prepared by manufacturer, dated 03/05/15, signed and sealed by Anthony Lynn Miller, P.E.

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

Ishaq I. Chanda, P.E.
Product Control Unit Supervisor
NOA No. 19-1126.04
Expiration Date: March 24, 2025
Approval Date: January 09, 2020
NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

E. MATERIAL CERTIFICATIONS
   1. Notice of Acceptance No. 14-0916.10 issued to Kuraray America, Inc. for their “Kuraray PVB Glass Interlayer” dated 03/12/15, expiring on 12/11/16.

F. STATEMENTS
   2. Test proposal No. 16-0152 dated 03/09/16 approved by RER.
   3. Proposals No.’s 09-0177-A, dated 05/05/09, -B, dated 05/27/09 and -C, dated 05/27/09, all issued by the Product Control, signed by Ishaq Chanda, P.E.

G. OTHERS

3. New Evidence submitted

A. DRAWINGS
   1. Drawing No.PGT0004 Rev G, titled “Series 770 H.P. Aluminum SGD-LMI”, sheets 1 through 10 of 10, prepared by manufacturer, dated 08/05/07 and last revised on 11/22/19, signed and sealed by Lynn Miller, P.E.

C. CALCULATIONS (submitted under file #17-0420.13)
   1. None

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

E. MATERIAL CERTIFICATIONS
   1. Notice of Acceptance No. 17-0808.02 issued to Kuraray America, Inc. for their “SentryGlas® (Clear and White) Glass Interlayers”, expiring on 07/04/23.

F. STATEMENTS
   1. Statement letter of conformance to FBC 2017 (6th Edition) and letter of no financial interest, prepared by PGT, dated 11/22/19, signed and sealed by Lynn Miller, P.E.

G. OTHER
   1. This NOA renews NOA # 17-0420.13, expiring 03/24/2025.

Ishaq I. Chanda, P.E.
Product Control Unit Supervisor
NOA No. 19-1126.04
Expiration Date: March 24, 2025
Approval Date: January 09, 2020
GENERAL NOTES: SERIES 770 H.P. LMI SLIDING GLASS DOOR WITH REINFORCEMENT

1) GLAZING TYPE OPTIONS: (GLASS RECIPES ARE FROM EXTERIOR TO INTERIOR)
   GLASS STRENGTHS: T = TEMPERED  HS = HEAT STRENGTHED
   INTERLAYER TYPES: SQ = .090" SentryGlas
   Q4 - 7/16" LAMINATED; (2) LITES OF 3/16" HS WITH .090" SQ INTERLAYER.
   Q4A - 1/8" LAMINATED; (2) LITES OF 1/8" HS GLASS WITH.090" SQ INTERLAYER.
   G6 - 1/4" LAMINATED INSULATING GLASS; 3/16" T EXT. CAP + 3/8" AIR SPACE + 7/16" LAMINATED; (2) LITES OF 3/16" HS GLASS WITH .090" SQ INTERLAYER.
   G6A - 1/2" LAMINATED INSULATING GLASS; 1/4" T EXT. CAP + 5/16" AIR SPACE + 7/16" LAMINATED; (2) LITES OF 3/16" HS GLASS WITH .090" SQ INTERLAYER.

2) DESIGN PRESSURES: A. NEGATIVE DESIGN LOADS BASED ON TESTED PRESSURE AND GLASS TABLES ASTM E 1300.
B. POSITIVE DESIGN LOADS BASED ON WATER PRESSURE TEST AND GLASS TABLES ASTM E 1300.
C. DESIGN LOADS ARE BASED ON ALLOWABLE STRESS DESIGN, ASD.
3) 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 DISSIMILAR MATERIALS WILL MEET THE REQUIREMENTS OF THE CURRENT FLORIDA BUILDING CODE. FOR ANCHORAGE DETAILS SEE SHEETS 4-6.
4) SHUTTERS ARE NOT REQUIRED PER FBC REQUIREMENTS, AS APPLICABLE.
5) INSTALLATION SCREWS, FRAME AND PANEL CORNERS TO BE SEALED WITH NARROW JOINT SEALANT.
7) ELCO ULTRACRON, CRETEFLEX AND AGGREGATOR NOAS, ANSI/ASFA PDS FOR WOOD CONSTRUCTION AND ADM, ALUMINUM DESIGN MANUAL
8) THIS PRODUCT HAS BEEN DESIGNED AND TESTED TO COMPLY WITH THE REQUIREMENTS OF THE CURRENT FLORIDA BUILDING CODE, INCLUDING THE HIGH VELOCITY HURRICANE ZONE (H-VZ).
9) DOOR SIZES MUST BE VERIFIED FOR COMPLIANCE WITH EGRESS REQUIREMENTS PER CURRENT FLORIDA BUILDING CODE, AS APPLICABLE.
10) CONSTRUCTIONS: STRAIGHT DOORS - MAXIMUM 2 TRACKS BY 3 FT. (108") HIGH WITH MAXIMUM 4 FT. NOMINAL WIDE DOOR PANELS, MAXIMUM 4 PANELS. SEE EXAMPLE ELEVATIONS AND PANEL CONFIGURATIONS ON SHEETS 6 & 7.

D.L.O. WIDTH = NOM. PANEL WIDTH - 7" 
D.L.O. HEIGHT = DOOR UNIT HEIGHT - 10.125" 
PANEL HEIGHT = DOOR UNIT HEIGHT - 1.866" 

NOTES PERTAINING TO ANCHORAGE DETAILS ON SHEET 5-6:
1) FOR CONCRETE/CMU SUBSTRATE APPLICATIONS IN MIAMI-DADE COUNTY, USE ONLY MIAMI-DADE COUNTY APPROVED ANCHORS. SEE TABLE A ON THIS SHEET FOR EMBEDMENT, EDGE DISTANCE AND SUBSTRATE REQUIREMENTS.
2) FOR OTHER SUBSTRATE APPLICATIONS SEE TABLE ON THIS SHEET.
3) WOOD BUCKS DEPICTED AS 1X ARE LESS THAN 1-1/2" THICK. 1X WOOD BUCKS ARE OPTIONAL IF UNIT IS INSTALLED DIRECTLY ON SOLID CONCRETE. WOOD BUCKS DEPICTED AS 2X ARE 1-1/2" THICK OR GREATER. 1X AND 2X BUCKS (WHEN USED) SHALL BE DESIGNED TO PROPERLY TRANSFER LOADS TO THE STRUCTURE. BUCK DESIGN AND INSTALLATION IS THE RESPONSIBILITY OF THE ENGINEER OR ARCHITECT OF RECORD.
4) METAL SUBSTRATE TO MEET MIN. STRENGTH AND THICKNESS REQUIREMENTS PER CURRENT FLORIDA BUILDING CODE AND TO BE REVIEWED BY THE AUTHORITY HAVING JURISDICTION.
5) IF SILL IS TIGHT TO SUBSTRATE, GROUT OR OTHER MATERIAL IS NOT REQUIRED. IF USED, NON-SHRINK, NON-METALLIC GROUT, MAX. 1/4" THICK & 3400 PSI MIN. (DONE BY OTHERS) MUST FULLY SUPPORT THE ENTIRE LENGTH OF THE SILL THAT IS NOT TIGHT TO THE SUBSTRATE. AND TRANSFER SHEAR LOAD TO SUBSTRATE. IF SUBSTRATE IS WOOD, 308# FELT PAPER OR MASTIC IS REQUIRED BETWEEN THE GROUT AND WOOD SUBSTRATE, OR AS APPROVED BY THE AUTHORITY HAVING JURISDICTION.

TABLE A:

<table>
<thead>
<tr>
<th>Anchor Group</th>
<th>Anchor Type</th>
<th>Frame Member</th>
<th>Substrate</th>
<th>Min. Edge Distance</th>
<th>Min. O.C. Distance</th>
<th>Min. Embedment or Detail Thickness</th>
</tr>
</thead>
<tbody>
<tr>
<td>A</td>
<td>#12 18.5 SSM</td>
<td>Ft = 40 ksi, Fc = 95 ksi</td>
<td>All</td>
<td>Concrete (min. 2.22 ksi)</td>
<td>1-1/2&quot;</td>
<td>3-1/2&quot;</td>
</tr>
<tr>
<td></td>
<td>#12 10 SSM</td>
<td>Ft = 90 ksi, Fc = 110 ksi</td>
<td>All</td>
<td>Concrete (min. 2.22 ksi)</td>
<td>1-1/2&quot;</td>
<td>3-1/2&quot;</td>
</tr>
<tr>
<td>B</td>
<td>#12 Steel SSM (5-9)</td>
<td>All</td>
<td>Southern Pine (SG = 0.55)</td>
<td>9/16&quot;</td>
<td>9/16&quot;</td>
<td>0.07&quot;</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>6005T Aluminum</td>
<td>3/8&quot;</td>
<td>9/16&quot;</td>
<td>0.07&quot;</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>A36 Steel</td>
<td>3/8&quot;</td>
<td>9/16&quot;</td>
<td>0.055&quot;</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>Gr. 50 Steel Stud</td>
<td>3/8&quot;</td>
<td>9/16&quot;</td>
<td>0.040&quot; (18 Ga.)</td>
</tr>
<tr>
<td>C</td>
<td>#14&quot; Wood Aggra-Dalite</td>
<td>Jamb</td>
<td>Southern Pine (SG = 0.55)</td>
<td>9/16&quot;</td>
<td>9/16&quot;</td>
<td>1-1/2&quot;</td>
</tr>
<tr>
<td>D</td>
<td>#14&quot; Wood Aggra-Dalite</td>
<td>Head/Sill</td>
<td>Southern Pine (SG = 0.55)</td>
<td>9/16&quot;</td>
<td>9/16&quot;</td>
<td>1-1/2&quot;</td>
</tr>
</tbody>
</table>

1) WHERE SUBSTRATE CONDITIONS REQUIRE ANCHORAGE FROM MORE THAN ONE OF THE ANCHOR GROUPS ABOVE, CHOOSE THE ANCHOR GROUP OF THE LOWEST LETTER FOR ALL TABLES IN THIS APPROVAL.
2) ALL ANCHOR HEAD TYPES ARE APPLICABLE.
3) FOR STEEL STUDS, MIN. FU = 45 KSI, MIN Fy = 33 KSI.
4) FILLED BLOCK VALUES MAY ALSO BE USED IN HOLLOW BLOCK APPLICATIONS.
5) ANCHORS MUST BE OF SUFFICIENT LENGTH SO THAT A MINIMUM OF 3 THREADS EXTEND BEYOND METAL SUBSTRATE.

GENERAL NOTES AND MAP
### Table 1: Design Pressure (DP) and Anchor Quantities Required

<table>
<thead>
<tr>
<th>Reinforced Interlocks</th>
<th>90°</th>
<th>94°</th>
<th>96°</th>
<th>102°</th>
<th>108°</th>
</tr>
</thead>
<tbody>
<tr>
<td>Door Unit Height</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>69-7/8&quot; DLO</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>73-7/8&quot; DLO</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>79-7/8&quot; DLO</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>87-7/8&quot; DLO</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>91-7/8&quot; DLO</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>97-7/8&quot; DLO</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>A</td>
<td>B</td>
<td>C</td>
<td>D</td>
<td>A</td>
<td>B</td>
</tr>
<tr>
<td>Head/Sill</td>
<td>C5+2</td>
<td>C5+2</td>
<td>C5+2</td>
<td>C5+2</td>
<td>C5+2</td>
</tr>
<tr>
<td>Jamb</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

NOTE: JAMB ANCHORS ARE SPECIFIED AS THE TOTAL QUANTITY, DIVIDE BY 2 FOR PAIRS TO BE INSTALLED.

---

### Table 1A: Sill Height to Max. (+) DP

<table>
<thead>
<tr>
<th>Sill Riser Height</th>
<th>(+) Design Pressure, psf</th>
</tr>
</thead>
<tbody>
<tr>
<td>Wash - 1/12&quot;</td>
<td>+ 46.67</td>
</tr>
<tr>
<td>Medium - 3/16&quot;</td>
<td>+ 60.0</td>
</tr>
<tr>
<td>High - 4&quot;</td>
<td>+ 90.0</td>
</tr>
</tbody>
</table>

### Diagram

- **Heavy Duty Astragal**
- **Heavy Duty Stiles**
- **All Interlocks to be Reinforced with the 866 Heavy-Duty Reinforcement**

---

1. POSITIVE PRESSURES IN TABLE ARE BASED ON THE USE OF THE 4" SILL.
2. WHEN USING THE 2 1/2" SILL, POSITIVE DP IS 46.67 PSF MAX. AND WITH THE 3 1/4" SILL, POSITIVE PRESSURES IS 60.0 PSF MAX. (NEGATIVE PRESSURES UNCHANGED). SEE TABLE 1A ON THIS SHEET.
3. 2 1/2", 3 1/4" AND 4" SILL HEIGHTS ARE TESTED FOR WATER INFILTRATION WHEREAS THE 1 1/2" SILL IS NOT AND MUST ONLY BE USED WHERE WATER RESISTANCE IS NOT REQUIRED. POSITIVE DESIGN PRESSURES SHOWN IN TABLE 1 MAY BE USED WHEN THE DOOR IS PROTECTED BY AN OVERHANG COMPLYING WITH THE CURRENT FLORIDA BUILDING CODE (SEE ADJACENT DIAGRAM); THIS CONDITION IS NOT RATED FOR WATER INFILTRATION.
4. SEE SHEETS 1, 5 & 6 FOR ANCHORAGE SPACING, EDGE DISTANCE AND EMBEDMENT INFORMATION.
5. DOOR SIZE TO COMPLY WITH FBC EGRESS REQUIREMENTS.

D.L.O. WIDTH = NOM, PANEL WIDTH - 7"  
D.L.O. HEIGHT = DOOR UNIT HEIGHT - 10.125"  
PANEL HEIGHT = DOOR UNIT HEIGHT - 1.666"
EXAMPLE OXX ANCHORAGE PLAN:

(3) PANEL, 48" x 108" DOOR FROM TABLE ON SHEET 4, ANCHOR TYPES C IN CONCRETE SUBSTRATE

ANCHORAGE REQUIREMENTS NOTES:
1. APPROVED ANCHOR TYPES: SEE TABLE A, SHEET 1.
2. ANCHOR LOCATION SPACING FOR ANCHOR QUANTITIES SPECIFIED IN TABLE 1 ON SHEET 4:

HEAD & SILL................. 8" MAX. FROM FRAME CORNERS. USE SPECIFIED CLUSTER FROM TABLE ON SHEET 4 AT EACH INTERLOCK AND ASTRAGAL LOCATION. PLUS SPECIFIED QUANTITY OF ADDITIONAL INTERMEDIATE ANCHORS PER PANEL (THE 8" FROM CORNER ANCHORS CAN BE INCLUDED). ADDITIONAL ANCHORS 24" MAX. ON CENTER. SEE EXAMPLE ANCHORAGE PLANS ABOVE AND EXAMPLE CLUSTERS AT ASTRAGAL / INTERLOCKS ON SHEET 6.

JAMBS....................... 6" MAX. FROM BOTTOM AND 21" MAX. O.C. UTILIZING JAMB ANCHOR QUANTITIES FROM TABLE ON SHEET 4.
NOTE:
REINFORCEMENT (ITEM #66) REQUIRED AT ALL INTERLOCKS.

INTERIOR
(ALL PANEL TYPES)

EXTERIOR

D.L.O. WIDTH = NOM. PANEL WIDTH - 7" 
D.L.O. HEIGHT = DOOR UNIT HEIGHT - 10.125" 
PANEL HEIGHT = DOOR UNIT HEIGHT - 1.866"
<table>
<thead>
<tr>
<th>Item</th>
<th>PGT Dwg. #</th>
<th>PGT #</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>17326</td>
<td>617306</td>
<td>2-TRACK HEAD</td>
</tr>
<tr>
<td>2</td>
<td>17303</td>
<td>617303</td>
<td>2-TRACK HEAD WITH SCREEN RAIL</td>
</tr>
<tr>
<td>5</td>
<td>17314</td>
<td>617314</td>
<td>FRAME SCREW COVER</td>
</tr>
<tr>
<td>8</td>
<td>17317</td>
<td>617317</td>
<td>FRAME HEAD/JAMB ADD-ON</td>
</tr>
<tr>
<td>7</td>
<td>17304</td>
<td>617304</td>
<td>2-TRACK SILL</td>
</tr>
<tr>
<td>8</td>
<td>17301</td>
<td>617301</td>
<td>2-TRACK SILL WITH SCREEN RAIL</td>
</tr>
<tr>
<td>11</td>
<td>17313</td>
<td>617313</td>
<td>FRAME SILL TRACK INSERT</td>
</tr>
<tr>
<td>14</td>
<td>17305</td>
<td>617305</td>
<td>2-TRACK JAMB</td>
</tr>
<tr>
<td>15</td>
<td>17302</td>
<td>617302</td>
<td>2-TRACK JAMB WITH SCREEN RAIL</td>
</tr>
<tr>
<td>18</td>
<td>17332</td>
<td>617332</td>
<td>SILL RISER</td>
</tr>
<tr>
<td>19</td>
<td>17319</td>
<td>617319</td>
<td>SILL RISER - HOLLOW</td>
</tr>
<tr>
<td>20</td>
<td>17321</td>
<td>617321</td>
<td>SILL RISER - LOW FLAT</td>
</tr>
<tr>
<td>21</td>
<td>17318</td>
<td>617318</td>
<td>SILL RISER - LOW HOLLOW</td>
</tr>
<tr>
<td>22</td>
<td>17355</td>
<td>617355</td>
<td>SILL RISER - MED FLAT</td>
</tr>
<tr>
<td>23</td>
<td>17354</td>
<td>617354</td>
<td>SILL RISER - MED HOLLOW</td>
</tr>
<tr>
<td>24</td>
<td>17320</td>
<td>617320</td>
<td>SILL RISER - HIGH FLAT</td>
</tr>
<tr>
<td>25</td>
<td>17323</td>
<td>617323</td>
<td>SILL RISER - HIGH HOLLOW</td>
</tr>
<tr>
<td>40</td>
<td>4319</td>
<td>612258</td>
<td>SCREEN SIDE RAIL - LOCKSTILE</td>
</tr>
<tr>
<td>41</td>
<td>7LOCKWdk</td>
<td>41818</td>
<td>SCREEN LOCKSET</td>
</tr>
<tr>
<td>42</td>
<td></td>
<td>41818</td>
<td>SCREEN KEEPER SPACER SET</td>
</tr>
<tr>
<td>43</td>
<td>8152</td>
<td>68152</td>
<td>SCREEN INTERLOCK ADAPTER</td>
</tr>
<tr>
<td>44</td>
<td>4428</td>
<td>64428</td>
<td>SCREEN DOUBLE INTERLOCK</td>
</tr>
<tr>
<td>45</td>
<td>4317</td>
<td>612256</td>
<td>SCREEN TOP RAIL</td>
</tr>
<tr>
<td>46</td>
<td>4318</td>
<td>612257</td>
<td>SCREEN BOTTOM RAIL</td>
</tr>
<tr>
<td>47</td>
<td>668</td>
<td>7SRAX</td>
<td>STANDARD ROLLER - ST. STL</td>
</tr>
<tr>
<td>48</td>
<td>668</td>
<td>7SRAX</td>
<td>STANDARD ROLLER - ST. STL</td>
</tr>
<tr>
<td>49</td>
<td>4344</td>
<td>64344</td>
<td>SCREEN ASTRAGAL</td>
</tr>
<tr>
<td>50</td>
<td>17349</td>
<td>617349</td>
<td>SILL SCREEN ASTRAGAL ADAPTER</td>
</tr>
<tr>
<td>51</td>
<td>1692</td>
<td>61692</td>
<td>SCREEN SPLINE - 160&quot;</td>
</tr>
<tr>
<td>52</td>
<td>1694</td>
<td>61694</td>
<td>SCREEN SPLINE - 150&quot;</td>
</tr>
<tr>
<td>53</td>
<td>618162C01</td>
<td>618162</td>
<td>SCREEN CLOTH</td>
</tr>
<tr>
<td>54</td>
<td>1725</td>
<td>1/2&quot; X 4&quot; X 1 1/8&quot; SETTING BLOCK</td>
<td></td>
</tr>
<tr>
<td>55</td>
<td>1726</td>
<td>1&quot; X 4&quot; X 1 1/8&quot; SETTING BLOCK</td>
<td></td>
</tr>
<tr>
<td>61</td>
<td>17326</td>
<td>617326</td>
<td>PANEL STILE (HEAVY DUTY)</td>
</tr>
<tr>
<td>62</td>
<td>17327</td>
<td>617327</td>
<td>INTERLOCK ADAPTOR</td>
</tr>
<tr>
<td>63</td>
<td>1225</td>
<td>67P248</td>
<td>VINYL BULB W/STP. - THIN (INSIDE INTERLOCK)</td>
</tr>
<tr>
<td>64</td>
<td>1729</td>
<td>71729</td>
<td>SILL END WEATHERSTRIP PAD</td>
</tr>
<tr>
<td>65</td>
<td>17328</td>
<td>617328</td>
<td>INTERLOCK SCREW COVER</td>
</tr>
<tr>
<td>66</td>
<td>17346</td>
<td>617346</td>
<td>INTERLOCK ALUM REINF. (PANEL - 9&quot;)</td>
</tr>
</tbody>
</table>

**NOTES:**
1) ALL ALUMINUM = 6063-T6
2) ITEMS # 3, 4, 9-10, 12, 13, 16, 17, 26-39, 60, 67, 78, 84-99 & 118-122 ARE NOT USED AND ARE NOT PART OF THIS APPROVAL.