

Ability Windows Corp. 1350 Park Central Blvd. S. Pompano Beach, FL 33064

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 "910" Aluminum Single Hung Window - N.I.

APPROVAL DOCUMENT: Drawing No. **W06-35**, titled "Series 910 Aluminum Single Hung Wdw. (N.I.)", sheets 1 through 4 of 4, dated 05/09/06, with revision **F** dated 10/05/23, prepared by Al-Farooq Corporation, signed and sealed by Jalal Farooq, P.E., bearing the Miami-Dade County Product Control Revision stamp with the Notice of Acceptance number and expiration date by the Miami-Dade County Product Control Section.

MISSILE IMPACT RATING: None.

LABELING: Each unit shall bear a permanent label with the manufacturer's name or logo, city, state, model/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.

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 **revises NOA No. 23-0612.03** and consists of this page 1 and evidence pages E-1, E-2, E-3 and E-4, as well as approval document mentioned above.

The submitted documentation was reviewed by Manuel Perez, P.E.



H 6/16/25

NOA No. 25-0603.02 Expiration Date: April 12, 2028 Approval Date: June 26, 2025 Page 1

1. EVIDENCE SUBMITTED UNDER PREVIOUS NOA's

A. DRAWINGS

- 1. Manufacturer's die drawings and sections. (Submitted under NOA's No. 03-1020.01 and 00-0919.04)
- Drawing No W06-35, titled "Series 910 Aluminum Single Hung Wdw. (N.I.)", sheets 1 through 4 of 4, dated 05/09/06, with revision E dated 06/07/23, prepared by Al-Farooq Corporation, signed and sealed by Jalal Farooq, P.E. (Submitted under NOA No. 23-0612.03)

B. TESTS

- 1. 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) Forced Entry Test, per FBC 3603.2 (b) and TAS 202-94

along with marked-up drawings and installation diagram of one specimen of 53-1/8" wide x 63" high aluminum single hung window with spring loaded sill locks, prepared by American Test Lab of South Florida. Test Report No. **ATLSF-1219.01-16**, dated 04/13/18, revision #1, signed and sealed by Stephen Warter, P.E.

(Submitted under NOA No. 18-0314.09)

- 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) Forced Entry Test, per FBC 3603.2 (b) and TAS 202-94

along with marked-up drawings and installation diagram of one specimen of 53-1/8" wide x 76-3/4" high aluminum single hung window with spring loaded sill locks, prepared by Fenestration Testing Laboratory, Inc. Test Report No. **FTL-3954**, dated 10/08/03, signed and sealed by Edmundo J. Largaespada, P.E.

(Submitted under NOA No. 03-1020.01)

- **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) Forced Entry Test, per FBC 3603.2 (b) and TAS 202-94

along with marked-up drawings and installation diagram of three specimens of 54" wide x 90" high aluminum single hung windows, prepared by Fenestration Testing Laboratory, Inc. Test Report No. **FTL-2551**, dated 02/21/2000, signed and sealed by Aldo P. Gonzalez, P.E.

(Submitted under NOA No. 00-0919.04)

Manue Manuel Perez, P.F

Manuel Perez, P.E. Product Control Examiner NOA No. 25-0603.02 Expiration Date: April 12, 2028 Approval Date: June 26, 2025

1. EVIDENCE SUBMITTED UNDER PREVIOUS NOA's (CONTINUED)

B. TESTS (CONTINUED)

4. Test reports on: 1) Uniform Static Air Pressure Test, Loading per FBC, TAS 202-94
2) Water Resistance Test, per FBC, TAS 202-94

along with marked-up drawings and installation diagram of a 37" wide x 63" high aluminum single hung window with 1/8" annealed glass, prepared by Fenestration Testing Laboratory, Inc. Test Report No. **FTL-2552**, dated 02/16/2000, signed and sealed by Aldo P. Gonzalez, P.E.

(Submitted under NOA No. 00-0919.04)

5. Test reports on: 1) Uniform Static Air Pressure Test, Loading per FBC, TAS 202–94 along with marked-up drawings and installation diagram of a 53-1/8" wide x 76-3/4" high aluminum single hung window with 3/16" ann. glass, prepared by Fenestration Testing Laboratory, Inc. Test Report No. FTL-2586, dated 02/21/2000, signed and sealed by Aldo P. Gonzalez, P.E.

(Submitted under NOA No. 00-0919.04)

C. CALCULATIONS

1. Anchor verification calculations and structural analysis, complying with FBC 6th Edition (2017), dated 05/14/18 and updated on 07/31/20 to comply with FBC 7th Edition (2020), prepared by Al-Farooq Corporation, signed and sealed by Jalal Farooq, P.E.

(Submitted under NOA No. 20-0910.08)

2. Glazing complies with ASTM E1300-09

D. QUALITY ASSURANCE

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

E. MATERIAL CERTIFICATIONS

1. None.

F. STATEMENTS

- Statement letter of conformance, complying with FBC 7th Edition (2020), with FBC 8th Edition (2023) and of no financial interest, dated January 09, 2023, issued by Al-Farooq Corporation, signed and sealed by Jalal Farooq, P.E. (Submitted under NOA No. 23-0612.03)
- Letter from manufacturer requesting a 1-year extension to allow time to complete the ongoing verification test, dated 04/20/17, signed by Maria Altamuro. (Submitted under NOA No. 18-0314.09)

Nanu Manuel Perez, P.F

Manuel Perez, P.E. Product Control Examiner NOA No. 25-0603.02 Expiration Date: April 12, 2028 Approval Date: June 26, 2025

1. EVIDENCE SUBMITTED UNDER PREVIOUS NOA's (CONTINUED)

F. STATEMENTS (CONTINUED)

3. Letter of request for a 1-year extension to allow time to perform verification test, dated 09/29/15, issued on behalf of the manufacturer by Al-Farooq Corporation, signed and sealed by Javad Ahmad, P.E.

(Submitted under NOA No. 15-1027.05)

4. Testing agreement letter, dated 10/16/15 between American Test Lab of South Florida (ATI) and Ability Windows LLC, to perform verification test to renew their Series "910" Aluminum Single Hung Window – N.I., issued by ATI and signed by Tony Porcello, President.

(Submitted under NOA No. 15-1027.05)

5. Laboratory compliance letter for Test Report No. FTL-3954, issued by Fenestration Testing Laboratory, Inc., dated 10/08/03, signed and sealed by Edmundo J. Largaespada, P.E.

(Submitted under NOA No. 03-1020.01)

 6. Laboratory compliance letter for Test Reports No. FTL-2551 dated 02/21/00, FTL-2552 dated 02/16/00, and FTL-2586 dated 02/21/00, all issued by Fenestration Testing Laboratory, Inc., all signed and sealed by Aldo P. Gonzalez, P.E. (Submitted under NOA No. 00-0919.04)

G. OTHERS

1. Notice of Acceptance No. 23-0117.03, issued to Ability Windows Corp. for their Series "910" Aluminum Single Hung Window - N.I., approved on 02/09/23 and expiring on 04/12/28.

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Manuel Perez, P.E. Product Control Examiner NOA No. 25-0603.02 Expiration Date: April 12, 2028 Approval Date: June 26, 2025

2. NEW EVIDENCE SUBMITTED

A. DRAWINGS

1. Drawing No **W06-35**, titled "Series 910 Aluminum Single Hung Wdw. (N.I.)", sheets 1 through 4 of 4, dated 05/09/06, with revision **F** dated 10/05/23, prepared by Al-Farooq Corporation, signed and sealed by Jalal Farooq, P.E.

B. TESTS

1. None.

C. CALCULATIONS

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, complying with **FBC 8^h Edition (2023)** and of no financial interest, dated June 3, 2025, issued by Al-Farooq Corporation, signed and sealed by Jalal Farooq, P.E.

G. OTHERS

1. Notice of Acceptance No. 23-0612.03, issued to Ability Windows Corp. for their Series "910" Aluminum Single Hung Window - N.I., approved on 06/29/23 and expiring on 04/12/28.

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Manuel Perez, P.E. Product Control Examiner NOA No. 25-0603.02 Expiration Date: April 12, 2028 Approval Date: June 26, 2025

| | | | | | | | | CONTROL OF |
|---------|---------|---------|----------|---------|---------|---------|----------|------------------|
| | | DESIGN | LOAD C | APACITY | ′ – PSF | l | ***** | I٢ |
| WINDO | W DIMS. | GLASS 7 | TYPE 'A' | GLASS 7 | YPE 'B' | GLASS 7 | гуре 'С' | $\left \right $ |
| WIDTH | HEIGHT | EXT.(+) | 1NT.(-) | EXT.(+) | 1NT.(-) | EXT.(+) | 1NT.(-) | ΙΓ |
| 19-1/8" | | 48.2 | 72.0 | 48.2 | 72.0 | 48.2 | 72.0 | |
| 26-1/2" | 26" | 48.2 | 72.0 | 48.2 | 72.0 | 48.2 | 72.0 | |
| 37" | (3) | 48.2 | 72.0 | 48.2 | 72.0 | 48.2 | 72.0 | |
| 45" | | 48.2 | 72.0 | 48.2 | 72.0 | 48.2 | 72.0 | |
| 53-1/8" | | 48.2 | 72.0 | 48.2 | 72.0 | 48.2 | 72.0 | |
| 19-1/8" | | 48.2 | 72.0 | 48.2 | 72.0 | 48.2 | 72.0 | |
| 26-1/2" | 38-3/8" | 48.2 | 72.0 | 48.2 | 72.0 | 48.2 | 72.0 | |
| 37" | (3) | 48.2 | 72.0 | 48.2 | 72.0 | 48.2 | 72.0 | |
| 45" | | 48.2 | 60.2 | 48.2 | 72.0 | 48.2 | 72.0 | |
| 53-1/8" | | 48.2 | 53.2 | 48.2 | 68.2 | 48.2 | 68.2 | |
| 19-1/8" | | 48.2 | 72.0 | 48.2 | 72.0 | 48.2 | 72.0 | |
| 26-1/2" | 50-5/8" | 48.2 | 72.0 | 48.2 | 72.0 | 48.2 | 72.0 | |
| 37" | (4) | 48.2 | 69.4 | 48.2 | 72.0 | 48.2 | 72.0 | |
| 45" | (+) | | - | 48.2 | 69.5 | 48.2 | 69.5 | |
| 53-1/8" | | - | | 48.2 | 55.6 | 48.2 | 55.6 | [|
| 19-1/8" | | 48.2 | 72.0 | 48.2 | 72.0 | 48.2 | 72.0 | |
| 26-1/2" | 63" | 48.2 | 72.0 | 48.2 | 72.0 | 48.2 | 72.0 | |
| 37" | (5) | 48.2 | 60.5 | 48.2 | 72.0 | 48.2 | 72.0 | |
| 45" | | | - | 48.2 | 61.8 | 48.2 | 61.8 | |
| 53-1/8" | | | - | 48.2 | 48.4 | 48.2 | 48.4 | |
| 19-1/8" | | 48.2 | 72.0 | 48.2 | 72.0 | 48.2 | 72.0 | |
| 26-1/2" | 74-1/4" | 48.2 | 65.5 | 48.2 | 72.0 | 48.2 | 72.0 | |
| 37" | (5) | - | - | 48.2 | 72.0 | 48.2 | 72.0 | |
| 45" | | - | - | 48.2 | 58.0 | 48.2 | 58.0 | |

| DESIGN LOAD CAPACITY - PSF | | | | | | | |
|----------------------------|-----------|----------------|---------|----------------|---------|---------------|---------|
| WINDOW DIMS. | | GLASS TYPE 'A' | | GLASS TYPE 'B' | | GLASS TYPE 'C | |
| WIDTH | HEIGHT | EXT.(+) | 1NT.(-) | EXT.(+) | 1NT.(-) | EXT.(+) | 1NT.(-) |
| 24" | 48" | 48.2 | 72.0 | 48.2 | 72.0 | 48.2 | 72.0 |
| 30" | | 48.2 | 72.0 | 48.2 | 72.0 | 48.2 | 72.0 |
| 36" | | 48.2 | 72.0 | 48.2 | 72.0 | 48.2 | 72.0 |
| 42" | 40 (4) | 48.2 | 58.7 | 48.2 | 72.0 | 48.2 | 72.0 |
| 46" | (+) | 48.2 | 51.1 | 48.2 | 69.8 | 48.2 | 69.8 |
| 48" | e | 48.2 | 48.3 | 48.2 | 65.9 | 48.2 | 65.9 |
| 52" | | - | - | 48.2 | 59.3 | 48.2 | 59.3 |
| 24" | | 48.2 | 72.0 | 48.2 | 72.0 | 48.2 | 72.0 |
| 30" | | 48.2 | 72.0 | 48.2 | 72.0 | 48.2 | 72.0 |
| 36" | 60" | 48.2 | 64.7 | 48.2 | 72.0 | 48.2 | 72.0 |
| 42" | (4) | - | - | 48.2 | 70.3 | 48.2 | 70.3 |
| 46" | (+) | - | - | 48.2 | 61.2 | 48.2 | 61.2 |
| 48" | | - | - | 48.2 | 57.5 | 48.2 | 57.5 |
| 52" | , | - | | 48.2 | 51.3 | 48.2 | 51.3 |
| 24" | | 48.2 | 70.5 | 48.2 | 72.0 | 48.2 | 72.0 |
| 30" | 70" | 48.2 | 64.2 | 48.2 | 72.0 | 48.2 | 72.0 |
| 36" | 72" | - | - | 48.2 | 72.0 | 48.2 | 72.0 |
| 42" | (5) | - | _ | 48.2 | 65.9 | 48.2 | 65.9 |
| 46" | | - | - | 48.2 | 56.5 | 48.2 | 56.5 |
| | | | | | | | |



() NO. IN PARENTHESIS INDICATE NO. OF ANCHORS PER JAMB

SERIES 910 ALUMINUM SINGLE HUNG WDW.

DESIGN LOAD RATINGS FOR THESE WINDOWS TO BE AS PER CHARTS SHOWN ABOVE.

APPROVAL APPLIES TO SINGLE UNITS OR SIDE BY SIDE COMBINATIONS OF S.H./S.H. OR SINGLE HUNG WITH OTHER WINDOW TYPES IN MODULES OF TWO OR MORE WINDOWS USING MIAMI-DADE COUNTY APPROVED MULLIONS IN BETWEEN.

LOWER DESIGN PRESSURE FROM WINDOWS OR MULLION APPROVAL WILL APPLY TO ENTIRE SYSTEM.

THIS PRODUCT HAS BEEN DESIGNED AND TESTED TO COMPLY WITH THE REQUIREMENTS OF THE 2023 (8TH EDITION) FLORIDA BUILDING CODE INCLUDING HIGH VELOCITY HURRICANE ZONE (HVHZ).

1BY OR 2BY WOOD BUCKS & BUCK FASTENERS BY OTHERS, MUST BE DESIGNED AND INSTALLED ADEQUATELY TO TRANSFER APPLIED PRODUCT LOADS TO THE BUILDING STRUCTURE.

ANCHORS SHALL BE CORROSION RESISTANT, SPACED AS SHOWN ON DETAILS AND INSTALLED PER MANUF'S INSTRUCTIONS. SPECIFIED EMBEDMENT TO BASE MATERIAL SHALL BE BEYOND WALL DRESSING OR STUCCO.

A LOAD DURATION INCREASE IS USED IN DESIGN OF ANCHORS INTO WOOD ONLY.

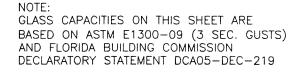
ALL SHIMS TO BE HIGH IMPACT, NON-METALLIC AND NON-COMPRESSIBLE.

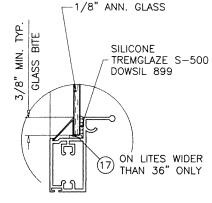
MATERIALS INCLUDING BUT NOT LIMITED TO STEEL/METAL SCREWS, THAT COME INTO CONTACT WITH OTHER DISSIMILAR MATERIALS SHALL MEET THE REQUIREMENTS OF THE 2023 FLORIDA BLDG. CODE & ADOPTED STANDARDS.

THIS PRODUCT APPROVAL IS GENERIC AND DOES NOT PROVIDE INFORMATION FOR A SITE SPECIFIC PROJECT, i.e. LIFE SAFETY OF THIS PRODUCT, ADEQUACY OF STRUCTURE RECEIVING THIS PRODUCT AND SEALING AROUND OPENING FOR WATER INFILTRATION RESISTANCE ETC.

CONDITIONS NOT SHOWN IN THIS DRAWING ARE TO BE ANALYZED SEPARATELY, AND TO BE REVIEWED BY BUILDING OFFICIAL.

DESIGN LOADS SHOWN ARE BASED ON 'ALLOWABLE STRESS DESIGN (ASD)'







GLAZING OPTIONS

GLASS TYPE 'B'

I. TYP. BITE

GLASS

MIN

3/8"

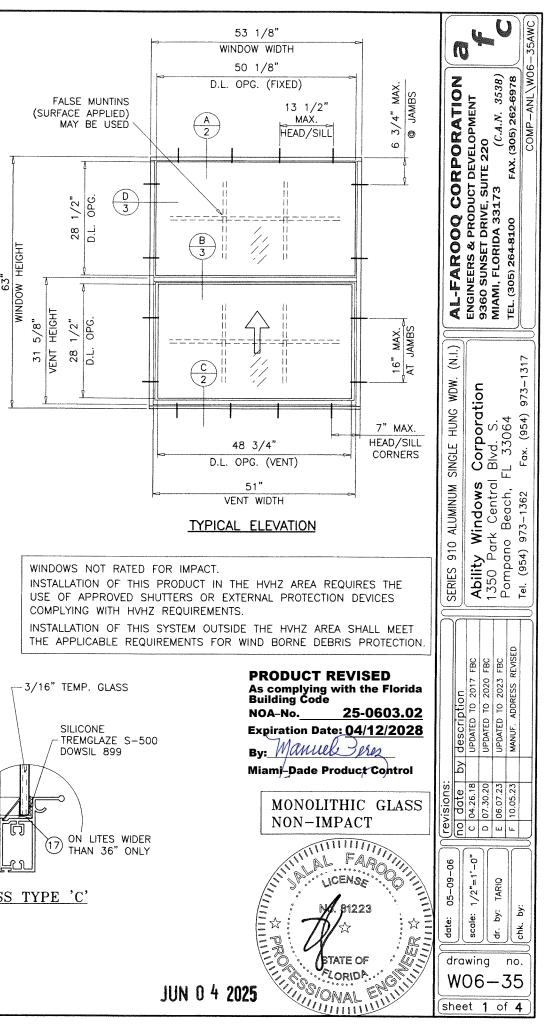
-3/16" ANN. GLASS

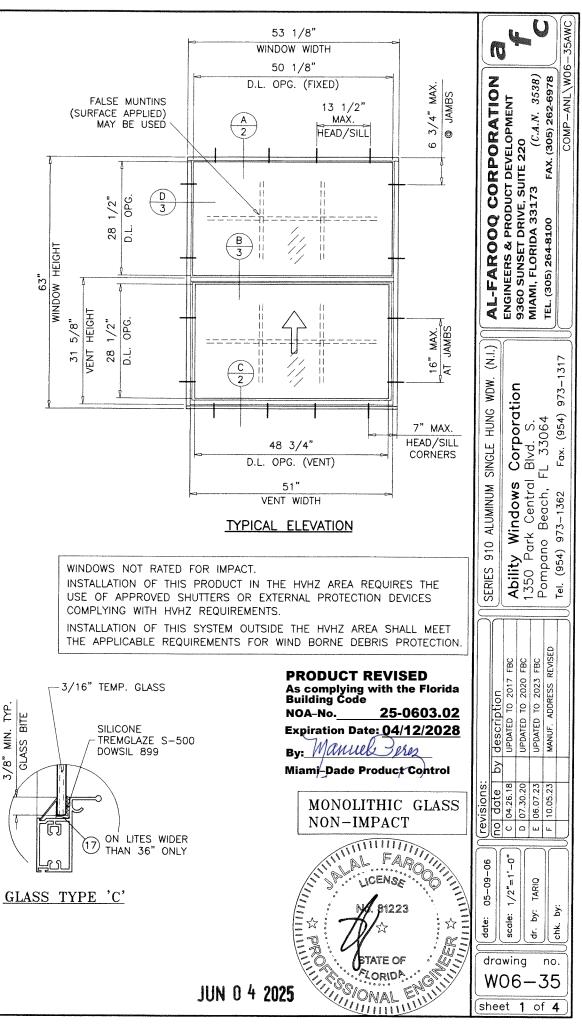
SILICONE

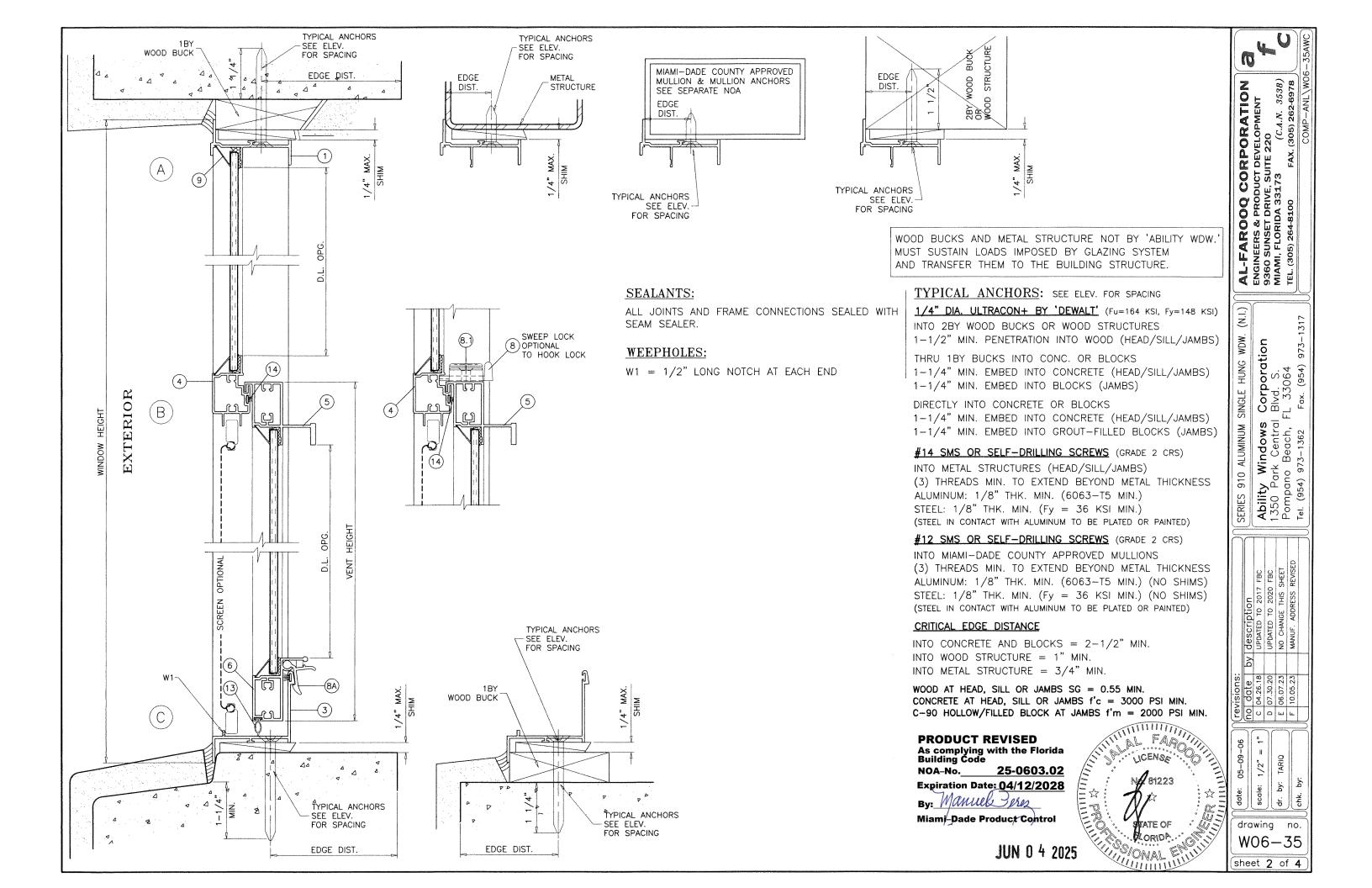
DOWSIL 899

17 THAN 36" ONLY ON LITES WIDER

TREMGLAZE S-500







| | ITEM # | PART # |
|--|--------|-----------|
| | 1 | GW-31798 |
| | 2 | TM-117 |
| | 3 | TM-114 |
| | 4 | GW-36123 |
| | 5 | TM-113 |
| | 6 | TM-112 |
| | 7 | GW-31802 |
| | 8 | TM-115 |
| | 8.1 | #8 X 3/4" |
| | 8A | - |
| TYPICAL ANCHORS | 9 | 05-273 |
| MIAMI-DADE COUNTY CORE DID(| 10 | |
| APPR,D MULLION SEE ELEV. SEE SEPARATE NOA FOR SPACING | 11 | - |
| | 12 | **** |
| | 13 | AV-0529 |
| | 14 | W23231 |
| | 16 | #10 X 1" |
| | 17 | |
| | | |
| | | |

| | PART # | REQD. | DESCRIPTION | MATERIAL | MANF./SUPPLIER/REMARKS | DRATION LOPMENT 20 (C.4.N. 3538) (C.4.N. 3538) (C.4.N. 3538) C |
|---|---------------------|--------------------|---|-----------------------------|---|--|
| 1 | GW-31798 | 1 | FRAME HEAD | 6063-T6 | | |
| 2 | TM-117 | 2 | FRAME JAMB | 6063-T6 | - | |
| 3 | TM-114 | 1 | FRAME SILL | 6063-T6 | | CORPORATION UCT DEVELOPMENT E. SUITE 220 173 (C.A.N. 3538) FAX. (305) 262-6978 |
| 4 | GW-36123 | 1 | FIXED MTG. RAIL | 6063-T6 | | AL-FAROOQ CORPORATIO ENGINEERS & PRODUCT DEVELOPMENT 9360 SUNSET DRIVE, SUITE 220 MIAMI, FLORIDA 33173 (C.A.N. 35 TEL. (305) 264-8100 FAX. (305) 262-65 |
| 5 | TM-113 | 1 | STD. VENT TOP RAIL | 6063-T6 | | PM |
| 6 | TM-112 | 1 | VENT BOTTOM RAIL | 6063-T6 | | (30 C) D |
| 7 | GW-31802 | 2 | VENT JAMB | 6063-T6 | | |
| 8 | TM-115 | 2/VENT | SWEEP LOCK @ 9" FROM ENDS | 6063-T6 | | |
| 8.1 | #8 X 3/4" | 2/LOCK | LOCK FASTENERS | ST STEEL | FH SMS | С С С С С С С |
| 8A | - | 2/VENT | SPRING LOADED HOOK LOCK @ 6" FROM ENDS | 6063-T6 | - | |
| 9 | 05-273 | AS REQD. | ROLL FORMED GLAZING BEAD | ALUMINUM | - | AL-FAROOQ ENGINEERS & PRC 9360 SUNSET DRI MIAMI, FLORIDA 3 TEL. (305) 264-8100 |
| 10 | | 2 | VENT STOP (5-1/4" LONG) | ALUMINUM | | SEI & ORI |
| 11 | | 2 | SPIRAL BALANCE | - | CALDWELL | |
| 12 | ••••• | 4 | VENT GUIDE | PLASTIC | | W. W. S. |
| 13 | AV-0529 | AS REQD. | BULB WEATHERSTRIP | VINYL | AMERICAN VINYL CO. | AL-I ENGIN 9360 MIAM TEL. (3 |
| 14 | W23231 | AS REQD. | FIN SEAL PILE WEATHERSTRIP | WOOL | ULTRAFAB | |
| 16 | #10 X 1" | AS REQD. | FRAME/VENT ASSEMBLY SCREWS | CRS | PH SMS | |
| 17 | - | AS REQD. | SETTING BLOCKS AT 1/4 POINTS | EPDM | DUROMETER 80±5 SHORE A | (N.I.) |
| | | | | | | 910 ALUMINUM y Windows Park Central ano Beach, |
| MAX. | | 1 | TYPICAL ANCHORS SEE ELEV. FOR SPACING | | | o Al |
| MAX. IMS | SEE ELEN | - ANCHORS V. | 1/4" SHIM | | | 910 AL 910 AL Park 9ano E |
| AS P P T T 1/4 Pr T T /4 Pr T T /4 Pr T T T /4 | SEE ELEY FOR SPA | - ANCHORS V. | SEE ELEV. FOR SPACING MAX. | Florida 603.02 2/2028 | LICENSE LICENSE TATE OF LORIDA | visions: CERIES 910 AL date by description 2017 FBC AL 04.26.18 UPDATED TO 2017 FBC 05.07.20 EDITORIAL CHANCES 10.05.23 NO CHANCE THIS SHEET POMPANO EDITORIAL CHANCES REVISED POMPANO EDITORIAL CHANCE THIS SHEET POMPANO EDITORIAL CHANCE POMPANO EDITORIAL CHANCE THIS SHEET POMPANO ED |

