

FLORIDA DEPARTMENT OF
Business & Professional Regulation



Product Approval
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FL # FL19562-R9
Application Type Revision
Code Version 2023
Application Status Approved

Comments
Archived ☐

Product Manufacturer Andersen Corporation
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Bayport, MN 55003
(651) 264-5308
alan.barstad@AndersenCorp.com

Authorized Signature
Alan Barstad
alan.barstad@AndersenCorp.com

Technical Representative
Address/Phone/Email

Quality Assurance Representative
Address/Phone/Email
Alan Barstad
100 Fourth Avenue North
Bayport, MN 55003
(651) 264-5308
abarstad@andersencorp.com

Category Windows
Subcategory Fixed

Compliance Method
Evaluation Report from a Florida Registered Architect or a Licensed Florida Professional Engineer
☐ Evaluation Report - Hardcopy Received

Florida Engineer or Architect Name who developed the Evaluation Report
Hermes F. Norero, P.E.
Florida License PE-73778
Quality Assurance Entity Window and Door Manufacturers Association-QA
Quality Assurance Contract Expiration Date 12/01/2030
Validated By Zachary R. Priest, P.E.
☒ Validation Checklist - Hardcopy Received

Certificate of Independence
[FL19562_R9_COI_COI Andersen SS 2021-10-18.pdf](#)

Referenced Standard and Year (of Standard)

| Standard | Year |
|-------------------------------|------|
| AAMA/WDMA/CSA 101/I.S. 2/A440 | 2011 |
| AAMA/WDMA/CSA 101/I.S. 2/A440 | 2017 |

| | |
|------------|------|
| ASTM E1886 | 2013 |
| ASTM E1996 | 2017 |
| TAS 201 | 1994 |
| TAS 202 | 1994 |
| TAS 203 | 1994 |

Equivalence of Product Standards
Certified By

Sections from the Code

Product Approval Method

Method 1 Option D

Date Submitted 12/14/2023
Date Validated 12/27/2023
Date Pending FBC Approval 01/02/2024
Date Approved 02/13/2024

Summary of Products

| FL # | Model, Number or Name | Description |
|--|---|---|
| 19562.1 | Renewal by Andersen Casement Window - Fixed (HVHZ) (Impact) | Renewal by Andersen Casement Window - Fixed (HVHZ) (Impact) |
| Limits of Use Approved for use in HVHZ: Yes Approved for use outside HVHZ: Yes Impact Resistant: Yes Design Pressure: +60/-70 Other: See Installation Details and Evaluation Report for allowable sizes, configurations, installation requirements and limits of use. | | |
| Installation Instructions FL19562_R9_II_AWD321_SS_2022-12-19.pdf Verified By: Hermes F. Norero, P.E. Florida P.E. 73778 Created by Independent Third Party: Yes Evaluation Reports FL19562_R9_AE_PER8118_SS_2022-10-10.pdf Created by Independent Third Party: Yes | | |

| | | |
|---|--|---|
| 19562.2 | Renewal by Andersen Casement Window - Fixed (Non-HVHZ)(Non-Impact) | Renewal by Andersen Casement Window - Fixed (Non-HVHZ) (Non-Impact) |
| Limits of Use Approved for use in HVHZ: No Approved for use outside HVHZ: Yes Impact Resistant: No Design Pressure: N/A Other: See Installation Instructions and Evaluation report for allowable design pressures, sizes, installation requirements and limits of use. | | |
| Installation Instructions FL19562_R9_II_AWD094_SS_2020-10-11.pdf Verified By: Hermes F. Norero, P.E. FL PE No. 73778 Created by Independent Third Party: Yes Evaluation Reports FL19562_R9_AE_PER6698_SS_2020-10-11.pdf Created by Independent Third Party: Yes | | |

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| 19562.3 | Renewal by Andersen Fixed Window - (HVHZ)(Impact) | Renewal by Andersen Fixed Window - (HVHZ)(Impact) |
| Limits of Use Approved for use in HVHZ: Yes Approved for use outside HVHZ: Yes Impact Resistant: Yes Design Pressure: N/A Other: See Installation Instructions and Evaluation report for allowable design pressures, sizes, installation requirements and limits of use. | | |
| Installation Instructions FL19562_R9_II_AWD292_SS_2021-06-15.pdf Verified By: Hermes F. Norero, P.E. Florida P.E. 73778 Created by Independent Third Party: Yes Evaluation Reports FL19562_R9_AE_PER7621_SS_2021-06-15.pdf Created by Independent Third Party: Yes | | |

| | | |
|---|--|---|
| 19562.4 | Renewal by Andersen Fixed Window - Full Frame (Non-HVHZ)(Non-Impact) | Renewal by Andersen Fixed Window - Full Frame (Non-HVHZ) (Non-Impact) |
| Limits of Use Approved for use in HVHZ: No Approved for use outside HVHZ: Yes | | |
| Installation Instructions FL19562_R9_II_AWD092_SS_2020-10-11.pdf Verified By: Hermes F. Norero, P.E. FL PE No. 73778 | | |

| | | |
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| Impact Resistant: No Design Pressure: N/A Other: See Installation Instructions and Evaluation report for allowable design pressures, sizes, installation requirements and limits of use. | | Created by Independent Third Party: Yes Evaluation Reports FL19562_R9_AE_PER6696_SS_2020-10-11.pdf Created by Independent Third Party: Yes |
| 19562.5 | Renewal by Andersen Fixed Window - Insert Frame (Non-HVHZ)(Non-Impact) | Renewal by Andersen Fixed Window - Insert Frame (Non-HVHZ)(Non-Impact) |
| Limits of Use Approved for use in HVHZ: No Approved for use outside HVHZ: Yes Impact Resistant: No Design Pressure: N/A Other: See Installation Instructions and Evaluation report for allowable design pressures, sizes, installation requirements and limits of use. | | Installation Instructions FL19562_R9_II_AWD091_SS_2020-10-11.pdf Verified By: Hermes F. Norero, P.E. FL PE No. 73778 Created by Independent Third Party: Yes Evaluation Reports FL19562_R9_AE_PER6699_SS_2020-10-11.pdf Created by Independent Third Party: Yes |
| 19562.6 | Renewal by Andersen Fixed Window - Universal Frame (Non-HVHZ)(Non-Impact) | Renewal by Andersen Fixed Window - Universal Frame (Non-HVHZ)(Non-Impact) |
| Limits of Use Approved for use in HVHZ: No Approved for use outside HVHZ: Yes Impact Resistant: No Design Pressure: N/A Other: See Installation Instructions and Evaluation report for allowable design pressures, sizes, installation requirements and limits of use. | | Installation Instructions FL19562_R9_II_AWD244_SS_2023-11-28.pdf Verified By: Hermes F. Norero, P.E. FL PE No. 73778 Created by Independent Third Party: Yes Evaluation Reports FL19562_R9_AE_PER8980_SS_2023-11-28.pdf Created by Independent Third Party: Yes |

[Back](#)

[Next](#)

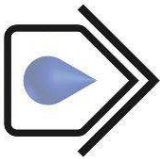
Contact Us :: 2601 Blair Stone Road, Tallahassee FL 32399 Phone: 850-487-1824

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Product Approval Accepts:





b. HxH mx 5#16

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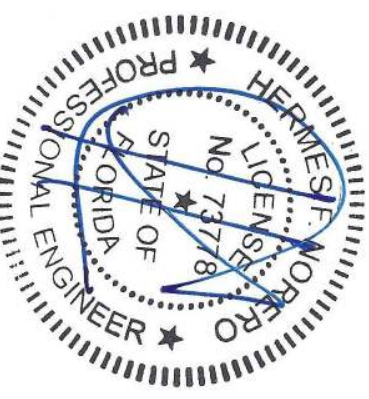
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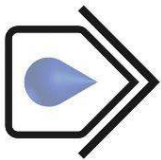
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Date: 2020.10.11 18:23:45 +0200'



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b. НХН mx5#16

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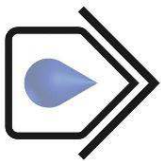
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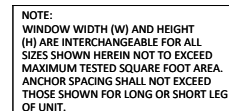
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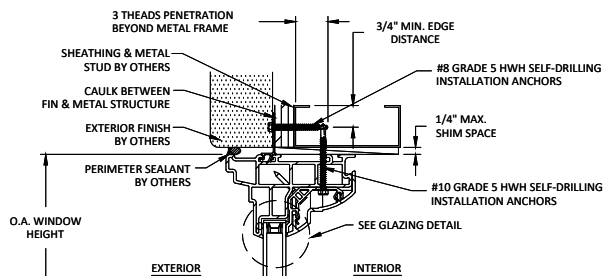


NOTES:

- ALL TYPICAL SUBSTRATES & INSTALLATION METHODS SHOWN HEREIN MAY BE USED AT THE HEAD, JAMBS, OR SILL. ANCHOR EDGE DISTANCE AND EMBEDMENT SHALL BE AS SPECIFIED IN TYPICAL DETAILS. SEE INSTALLATION NOTES 4-11, SHEET 1, FOR ANCHOR SPECIFICATIONS FOR EACH INSTALLATION METHOD.



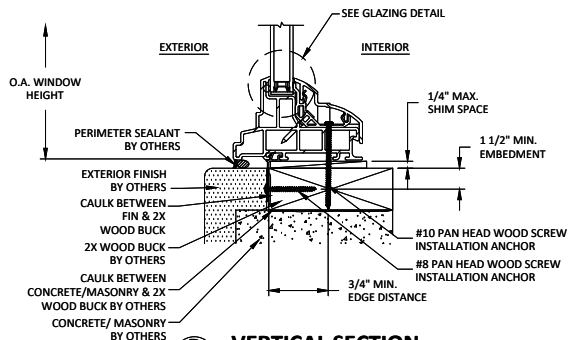
code change/revisions/19562/commits/19562_1/19562_dwt



A
3 **VERTICAL SECTION**
HEAD - METAL FRAME SUBSTRATE
NAIL FIN

NAIL FIN/FLANGE IS REVERSIBLE, SEE ORIENTATION DIFFERENCE IN DETAIL A AND B

NOTE: NAIL FIN IS OPTIONAL FOR ALL UNITS AT DP (PG) 35 OR LESS AND 48" X 48" UNITS AT DP (PG) 50. ALL OTHER UNITS REQUIRE BOTH THROUGH FRAME AND NAIL FIN ANCHORAGE.

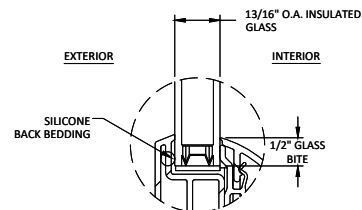


B
3

VERTICAL SECTION

SILL - 2X WOOD BUCK
NAIL FIN

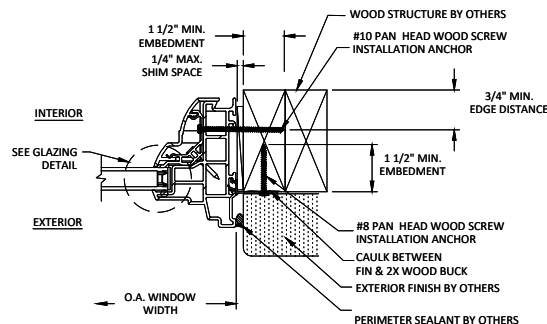
SILL - 2X WOOD BUCK
NAIL FIN



GLAZING DETAIL

NOTE:

1. ALL GLAZING MEETS SAFETY GLAZING REQUIREMENTS AS PER CH 24 OF THE FBC.
2. SETTING BLOCK DUROMETER HARDNESS OF 70-90 (SHORE A) AS REFERENCED IN CHAPTER 24.
3. SETTING BLOCKS TO BE LOCATED AT 1/4 SPAN LENGTH FOR GLASS WIDER THAN 36" AS PER CHAPTER 24.
4. D.L.O. MAY NOT EXCEED MAX DIMENSIONS SHOWN IN ELEVATIONS.



C
3 **HORIZONTAL SECTION**
JAMB - WOOD BUCK
NAIL FIN

**JAMB - WOOD BUCK
NAIL FIN**



100 FOURTH AVE NORTH
BAYPORT, MN 55003-1096
PH: (651) 264-5150 FX: (651) 264-5485

TITLE:
RENEWAL BY ANDERSEN FIXED
WINDOWS - FULL FRAME
(NON-HVHZ)/(NON-IMPACT)
NAIL FIN, THROUGH FRAME, GLAZING

PREPARED BY:

 **BUILDING DROPS, INC.**
308 E. DANIA BEACH BLVD., STE. 338
DANIA BEACH, FL 33004
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FAX: (954) 744-4738
WEB: www.buildingdrops.com

| REMARKS | BY | DATE |
|---------------------|----|----------|
| REV. FOR PG50 UNITS | MS | 2.15.16 |
| FBC UPDATE | SM | 12.17.18 |
| 7TH FBC CODE CHANGE | SR | 3.24.20 |

THE INSTALLATION DETAILS DESCRIBED HEREIN ARE GENERIC AND MAY NOT REFLECT ACTUAL CONDITIONS FOR A SPECIFIC SITE. IF SITE CONDITIONS CAUSE INSTALLATION TO DEVIATE FROM THE REQUIREMENTS DETAILED HEREIN, A LICENSED ENGINEER OR ARCHITECT SHALL PREPARE SITE SPECIFIC DOCUMENTS FOR USE WITH THIS DOCUMENT.



FL #: EI 19562

DATE: 12.17.15

| | |
|-----------------------|------------------------|
| DWG. BY: SM | CHK. BY: MSS |
|-----------------------|------------------------|

SCALE: NTS

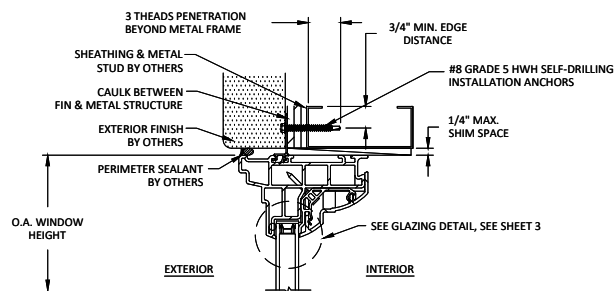
DWG. #: AWD092

SHEET:

3

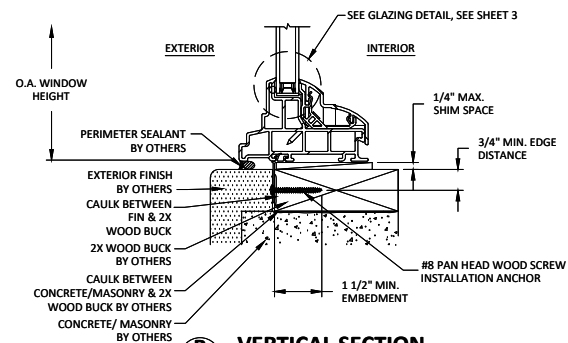
OF 6

[projects/janderson/window/disc-20-0224-code-change-fbc-2020-version?code_change=fbcc95621dwm18562_1jandw092.dwg](#)



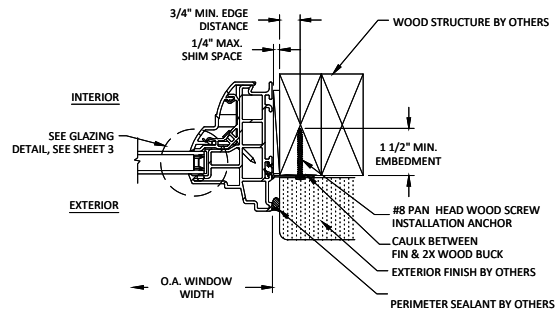
A
4 **VERTICAL SECTION**
HEAD - METAL FRAME SUBSTRATE
NAIL FIN

NAIL FIN/FLANGE IS REVERSIBLE, SEE ORIENTATION DIFFERENCE IN DETAIL A AND B



B
4 **VERTICAL SECTION**
SILL - 2X WOOD BUCK
NAIL FIN

**SILL - 2X WOOD BUCK
NAIL FIN**



C
4 **HORIZONTAL SECTION**
JAMB - WOOD BUCK
NAIL FIN

**JAMB - WOOD BUCK
NAIL FIN**



100 FOURTH AVE NORTH
BAYPORT, MN 55003-1096
PH: (651) 264-5150 FX: (651) 264-5485

TITLE:
**RENEWAL BY ANDERSEN FIXED
WINDOWS - FULL FRAME
(NON-HVHZ)/(NON-IMPACT)
INSTALLATION CLIP DETAILS**

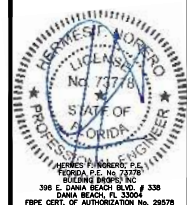
PREPARED BY:



BUILDING DROPS, INC.
3908 E. DANIA BEACH BLVD., STE. 138
DANIA BEACH, FL 33004
PH: (954) 399-8478
FAX: (954) 744-4738
WEB: www.buildingdrops.com

| REMARKS | BY | DATE |
|---------------------|----|----------|
| REV.FOR PG50 UNITS | MS | 2.15.16 |
| FBC UPDATE | SM | 12.17.18 |
| 7TH FBC CODE CHANGE | SR | 3.24.20 |

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FL #: **FL19562**

DATE: 12.17.15

| | |
|-----------------------|------------------------|
| DWG. BY: SM | CHK. BY: MSS |
|-----------------------|------------------------|

SCALE: NTS

DWG. #: AWD092

SHEET:

4

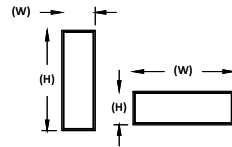
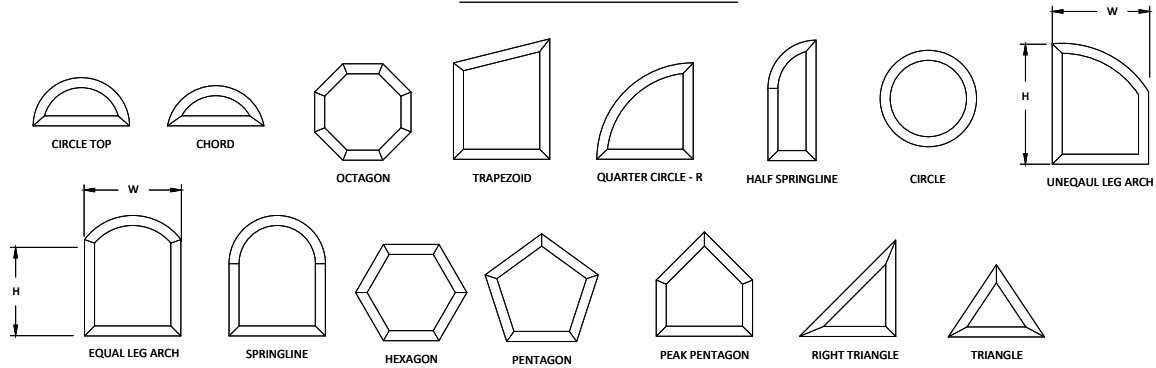
OF 6

OF 6

10/20/2009 6:57 PM

U:\Projects\14 Andersen Windows\140000\Drawings\140000\140000.dwg

QUALIFIED SHAPES



NOTE:
WINDOW WIDTH (W) AND HEIGHT
(H) ARE INTERCHANGEABLE FOR ALL
SIZES SHOWN HEREIN NOT TO EXCEED
MAXIMUM TESTED SQUARE FOOT AREA.



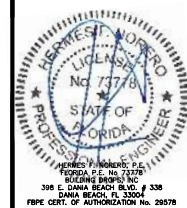
TITLE: RENEWAL BY ANDERSEN FIXED
WINDOWS - BUILDING DROPS, INC.
(NON-HH/2(NON-IMPACT))

QUALIFIED SHAPES

PREPARED BY:
BUILDING DROPS, INC.
308 E. JAMES BEACH BLVD., STE. 138
DANA BEACH, FL 33404
PHONE: (561) 477-7179
FAX: (561) 477-4728
WEB: www.buildingdrops.com

| REMARKS | BY | DATE |
|---------------------|----|---------|
| REV. FOR PG50 UNITS | MS | 2.15.16 |
| FBC UPDATE | SM | 2.17.18 |
| 7TH FBC CODE CHANGE | SR | 3.24.20 |

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USE. IF SITE CONDITIONS CAUSE INSTALLATION TO DEVIATE
FROM THE REQUIREMENTS DETAILED HEREIN, A LICENSED
ENGINEER OR ARCHITECT SHALL PREPARE SITE SPECIFIC
DOCUMENTS FOR USE WITH THIS DOCUMENT.



FL #: FL19562

DATE: 12.17.15

DWG. BY: SM

CHK. BY: MSS

SCALE: NTS

DWG. #: AWD092

SHEET:

6

OF 6