

As required by Florida Statute 553.842 and Florida Administrative Code 9B-72, please provide the information and approval numbers on the building components listed below if they will be utilized on the construction project for which you are applying for a building permit. We recommend you contact your local product supplier should you not know the product approval number for any of the applicable listed products. Statewide approved products are listed online @ www.floridabuilding.org

Category/Subcategory	Manufacturer	Product Description	Approval Number(s)
1. EXTERIOR DOORS			
A. SWINGING			
B. SLIDING			
C. SECTIONAL/ROLL UP			
D. OTHER			
2. WINDOWS			
A. SINGLE/DOUBLE HUNG	Andersen	Double Hung	FL27970.1
B. HORIZONTAL SLIDER			
C. CASEMENT			
D. FIXED	Andersen	Picture	FL19562.5
E. MULLION			
F. SKYLIGHTS			
G. OTHER			
3. PANEL WALL			
A. SIDING			
B. SOFFITS			
C. STOREFRONTS			
D. GLASS BLOCK			
E. OTHER			
4. ROOFING PRODUCTS			
A. ASPHALT SHINGLES			
B. NON-STRUCTURAL METAL			
C. ROOFING TILES			
D. SINGLE PLY ROOF			
E. OTHER			
5. STRUCTURAL COMPONENTS			
A. WOOD CONNECTORS			
B. WOOD ANCHORS			
C. TRUSS PLATES			
D. INSULATION FORMS			
E. LINTELS			
F. OTHERS			
6. NEW EXTERIOR ENVELOPE PRODUCTS			

The products listed below did not demonstrate product approval at plan review. I understand that at the time of inspection of these products, the following information must be available to the inspector on the jobsite; 1) copy of the product approval, 2) performance characteristics which the product was tested and certified to comply with, 3) copy of the applicable manufacturers installation requirements.

Further, I understand these products may have to be removed if approval cannot be demonstrated during inspection.

Contractor OR Agent Signature

6/11/24

Date

NOTES: _____



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Product Approval
USER: Public User

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 Application Detail



FL #	FL27970-R4										
Application Type	Affirmation										
Code Version	2023										
Application Status	Approved										
Comments											
Archived											
Product Manufacturer	Andersen Corporation										
Address/Phone/Email	100 Fourth Avenue North 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	Alan Barstad										
Address/Phone/Email	100 Fourth Avenue North Bayport, MN 55003 (651) 264-5308 abarstad@andersencorp.com										
Category	Windows										
Subcategory	Double Hung										
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	12/16/2030										
Validated By	Zachary R. Priest, P.E. Validation Checklist - Hardcopy Received										
Certificate of Independence	FL27970_R4_COI_COI Andersen_SS_2015-08-31.pdf										
Referenced Standard and Year (of Standard)	<table> <thead> <tr> <th>Standard</th><th>Year</th></tr> </thead> <tbody> <tr> <td>AAMA/WDMA/CSA 101/I.S.2/A440</td><td>2011</td></tr> <tr> <td>TAS 201</td><td>1994</td></tr> <tr> <td>TAS 202</td><td>1994</td></tr> <tr> <td>TAS 203</td><td>1994</td></tr> </tbody> </table>	Standard	Year	AAMA/WDMA/CSA 101/I.S.2/A440	2011	TAS 201	1994	TAS 202	1994	TAS 203	1994
Standard	Year										
AAMA/WDMA/CSA 101/I.S.2/A440	2011										
TAS 201	1994										
TAS 202	1994										
TAS 203	1994										
Equivalence of Product Standards											
Certified By											

Sections from the Code

I affirm that there are no changes in the new Florida Building Code which affect my product(s) and my product(s) are in compliance with the new Florida Building Code.

Documentation from approved Evaluation or Validation Entity

Yes No N/A

[FL27970_R4_COC_SA27970_SS_2023-06-19.pdf](#)

Product Approval Method

Method 1 Option D

Date Submitted

08/08/2023

Date Validated

08/08/2023

Date Pending FBC Approval

Date Approved

08/09/2023

Summary of Products

FL #	Model, Number or Name	Description
27970.1	Renewal by Andersen DG Series Double Hung Window (Non-Impact) (Non-HVHZ)	Renewal by Andersen DG Series Double Hung Window (Non-Impact) (Non-HVHZ)
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 Product Evaluation Report for allowable design pressures, sizes, installation requirements and limits of use.		Installation Instructions FL27970_R4_IL_AWD234_SS_2018-12-16.pdf Verified By: Hermes F. Norero, P.E. Florida P.E. 73778 Created by Independent Third Party: Yes Evaluation Reports FL27970_R4_AE_PER5531_SS_2018-08-17.pdf Created by Independent Third Party: Yes
27970.2	Renewal by Andersen Double Hung Window (HVHZ) (Impact)	Renewal by Andersen Double Hung 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 Product Evaluation Report for allowable design pressures, sizes, installation requirements and limits of use.		Installation Instructions FL27970_R4_IL_AWD291_SS_2021-06-15.pdf Verified By: Hermes F. Norero, P.E. Florida P.E. 73778 Created by Independent Third Party: Yes Evaluation Reports FL27970_R4_AE_PER7620_SS_2021-06-15.pdf Created by Independent Third Party: Yes

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

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Product Approval Accepts:



Credit Card
Safe



ANDERSEN CORPORATION

RENEWAL BY ANDERSEN DG SERIES DOUBLE HUNG WINDOW (NON-IMPACT) (NON-HVHZ)

GENERAL NOTES:

1. THE PRODUCT SHOWN HEREIN IS DESIGNED AND MANUFACTURED TO COMPLY WITH THE CURRENT EDITION FLORIDA BUILDING CODE (FBC), EXCLUDING HVHZ AND HAS BEEN EVALUATED ACCORDING TO THE FOLLOWING:
• FAMA/NDMA/CSA 101/1.52/4440-08/11
2. ADEQUACY OF THE EXISTING STRUCTURAL CONCRETE/MASONRY, 2X FRAMING, AND METAL FRAMING AS A MAIN WIND FORCE RESISTING SYSTEM CAPABLE OF WITHSTANDING AND TRANSFERRING APPLIED PRODUCT LOADS TO THE FOUNDATION IS THE RESPONSIBILITY OF THE ENGINEER OR ARCHITECT OF RECORD FOR THE PROJECT OF INSTALLATION.
3. 3X AND 2X BUTTS (WHEN USED) SHALL BE DESIGNED AND ANCHORED TO PROPERLY TRANSFER ALL LOADS TO THE STRUCTURE. BACK DESIGN AND INSTALLATION IS THE RESPONSIBILITY OF THE ENGINEER OR ARCHITECT OF RECORD FOR THE PROJECT OF INSTALLATION.
4. INSTALL INDIVIDUAL INSTALLATION ANCHORS WITHIN A TOLERANCE OF ±1/4 INCH OF THE DEPICTED LOCATION IN THE ANCHOR LAYOUT DETAIL (L.E., WITHOUT CONSIDERATION OF TOLERANCES). TOLERANCES ARE NOT CUMULATIVE FROM ONE INSTALLATION ANCHOR TO THE NEXT.
5. 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 DETAIL HEREIN, A LICENSED ENGINEER OR ARCHITECT SHALL PREPARE SITE SPECIFIC DOCUMENTS FOR USE WITH THIS PRODUCT IN NON-HVHZ AREAS. IN HVHZ AREAS, ONE TIME PRODUCT APPROVAL TO BE OBTAINED FROM MIAMI-DADE PER OR APL.
6. APPROVED IMPACT PROTECTIVE SYSTEM IS REQUIRED ON THIS PRODUCT IN AREAS REQUIRING IMPACT RESISTANCE.
7. WINDOW FRAME MATERIAL: FIBREX
8. IN ACCORDANCE WITH THE CURRENT EDITION FBC, WOOD COMPONENTS SHALL HAVE BEEN PRESERVATIVE TREATED OR SHALL BE OF A DURABLE SPECIES AS DEFINED IN CHAPTER 23.

SILL TYPE	MAX OVERALL SIZE		MAX D.L.O. SIZE		DESIGN PRESSURE	RATIO	CONFG.	MISSILE IMPACT RATING
	WIDTH	HEIGHT	UPPER SASH	LOWER SASH				
FLAT OR SLOPE	32.0	75.0	25-15/16	33-3/8	35-3/8	1:1	X/A	NON-IMPACT
	40.0	75.0	33-15/16	33-3/8	35-3/8			
	48.0	75.0	41-15/16	33-3/8	33-3/8			
	54.0	72.0	47-15/16	31-3/8	31-3/8			
FLAT OR SLOPE	40.0	96.0	39-15/16	43-3/8	43-3/8	3:1	X/A	NON-IMPACT
	48.0	96.0	41-15/16	43-3/8	43-3/8			
	48.0	96.0	41-15/16	65-1/16	21-11/16			
	40.0	76.0	33-15/16	50-1/16	15-11/16			
	54.0	72.0	47-15/16	47-1/16	15-11/16			

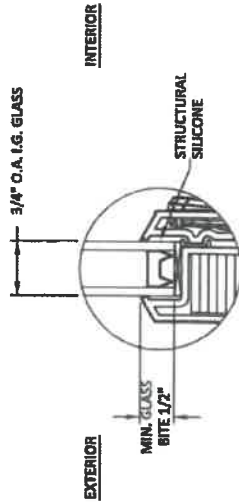
SILL TYPE	MAX OVERALL SIZE		MAX D.L.O. SIZE		DESIGN PRESSURE	RATIO	CONFG.	MISSILE IMPACT RATING
	WIDTH	HEIGHT	UPPER SASH	LOWER SASH				
FLAT OR SLOPE	30.0	68.0	23-15/16	29-3/8	29-3/8	1:1	X/A	NON-IMPACT
	36.0	68.0	29-15/16	29-3/8	29-3/8			
	40.0	72.0	33-15/16	33-3/8	33-3/8			
	40.0	75.0	33-15/16	33-3/8	33-3/8			
FLAT OR SLOPE	40.0	75.0	33-15/16	33-2/5	33-2/5	1:1	X/A	NON-IMPACT
	40.0	75.0	33-15/16	33-2/5	33-2/5			
	36.0	62.0	29-15/16	26-3/8	26-3/8			
	36.0	61.0	29-15/16	26-2/5	26-2/5			

NOTES:

1. DP UPGRADE PRODUCT POSITIVE RATING IS DRIVEN BY STRUCTURAL ONLY. WATER IS NOT INCLUDED.
2. THROUGH FRAME ONLY.

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SHEET	REVISION	SHEET DESCRIPTION
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5	-	VERTICAL SECTIONS
6	-	HORIZONTAL SECTIONS
7	-	INSTALLATION NOTES, REINFORCEMENT & ANCHOR DETAILS



GLAZING DETAIL 1

- NOTE:**
1. GLASS TYPE THICKNESS SHALL COMPLY WITH ASTM E-1300 GLASS CHART REQUIREMENTS.
 2. ALL GLAZING CONFIGURATIONS SHALL COMPLY WITH SAFETY GLAZING REQUIREMENTS OUTLINED IN CURRENT FBC
 3. SETTING BLOCK SHOULD BE 70-80 DUROMETER AS PER CH 24 OF THE CURRENT FBC.
 4. GLASS LITES THAT EXCEED 36" IN WIDTH SHALL USE SETTING BLOCKS AT 1/4 SPAN FROM CORNERS.

Andersen
AW

100 FOURTH AVE NORTH
MAYFIELD, OH 44130-1000
PH (440) 244-2320 FAX (440) 244-2345

PREPARED BY:
BUILDING DROPS, INC.
398 E. OLIVER BLVD. SUITE 100
MAYFIELD, OH 44130
PH (440) 244-2320 FAX (440) 244-2345



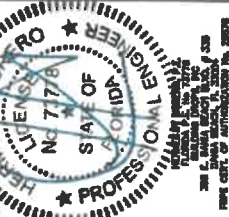
GENERAL NOTES & GLAZING DETAIL
(NON-IMPACT) (NON-HVHZ)
DG SERIES DOUBLE HUNG WINDOW

BY DATE
HR 1:26:18

REMARKS
SIZE GRID UPDATE

THIS INSTALLATION SHALL BE IN ACCORDANCE WITH THE CURRENT EDITION FLORIDA BUILDING CODE (FBC), EXCLUDING HVHZ AND HAS BEEN EVALUATED ACCORDING TO THE FOLLOWING:
• FAMA/NDMA/CSA 101/1.52/4440-08/11

THIS PRODUCT IS DESIGNED AND MANUFACTURED TO COMPLY WITH THE CURRENT EDITION FLORIDA BUILDING CODE (FBC), EXCLUDING HVHZ AND HAS BEEN EVALUATED ACCORDING TO THE FOLLOWING:
• FAMA/NDMA/CSA 101/1.52/4440-08/11



FL #:
FL27970

DATE: **02.22.18**

DWG. BY: **RV** CHK. BY: **HFN**

SCALE: **NTS**

DWG. #: **AWD234**

SHEET: **1**



300 FOUNTAIN AVE NORTH
BAYPORT, MI 48008-1008
PH: (517) 284-5100 FX: (517) 284-5485
WWW.ANDERSENWINDOWS.COM

DG SERIES DOUBLE HUNG
WINDOW
(NON-IMPACT)(NON-HVHZ)
ELEVATIONS AND
ANCHOR LAYOUTS

PREPARED BY:
BUILDING DROPS, INC.
1900 C. DANA REACH BLVD., STE. 350
FPO 55000-0000
FPO 55000-0000
WWW.BUILDINGDROPS.COM



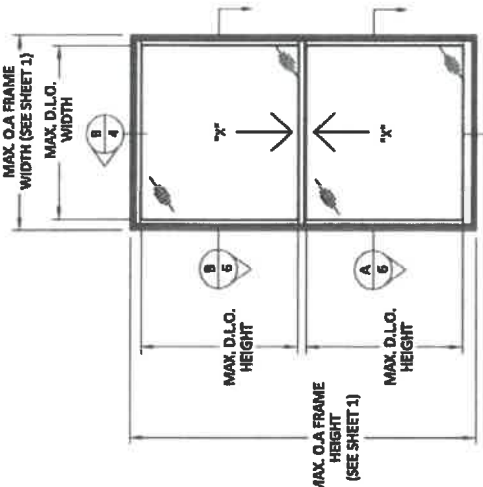
REMARKS	BY	DATE
SIZE GRID UPDATE	HR	12.26.11

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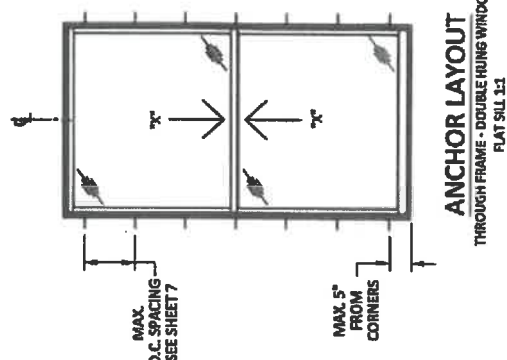


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RV: CHK. BY: HFN
SCALE: NTS
DWG. #: AWD234
SHEET: 2

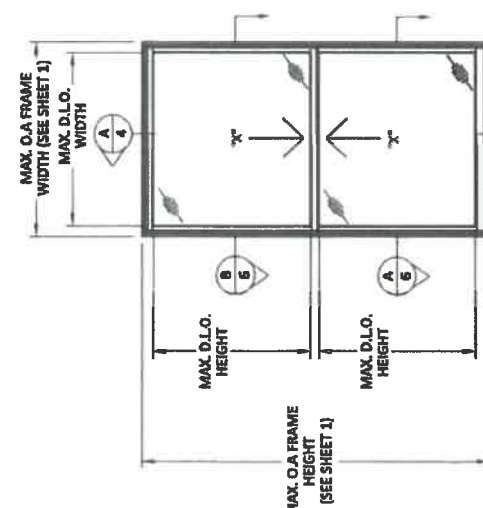
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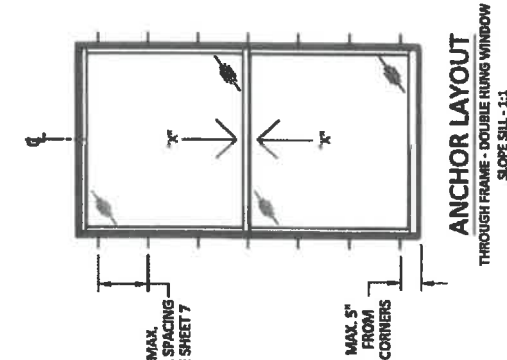
ELEVATION
DOUBLE HUNG WINDOW
FLAT SILL - 1:1



ANCHOR LAYOUT
THROUGH FRAME - DOUBLE HUNG WINDOW
FLAT SILL - 1:1



ELEVATION
DOUBLE HUNG WINDOW
SLOPE SILL - 1:1



ANCHOR LAYOUT
THROUGH FRAME - DOUBLE HUNG WINDOW
SLOPE SILL - 1:1



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PH: (810) 244-1100 FAX: (810) 244-1101
WWW.ANDERSENWINDOWS.COM

PREPARED BY:
BUILDING DROPS, INC.
300 E. DANA BEACH BLVD., STE. 200
DANA BEACH, FL 33504
PH: (850) 949-4175
FAX: (850) 949-4176



TITLE:
DG SERIES DOUBLE HUNG
WINDOW
(NON-IMPACT/ NON-HVHZ)
ELEVATIONS AND
ANCHOR LAYOUTS

REMARKS:
SIZE GRID UPDATE
BY DATE
HR 11.26.18



FL#: FL27970

DATE: 02.22.18

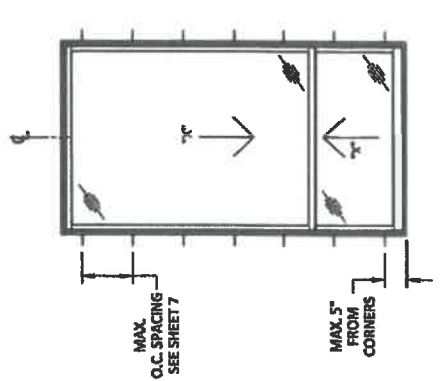
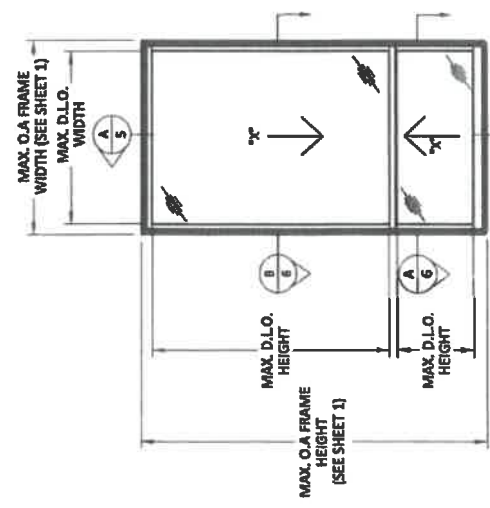
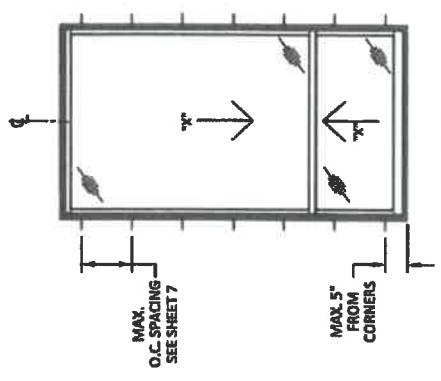
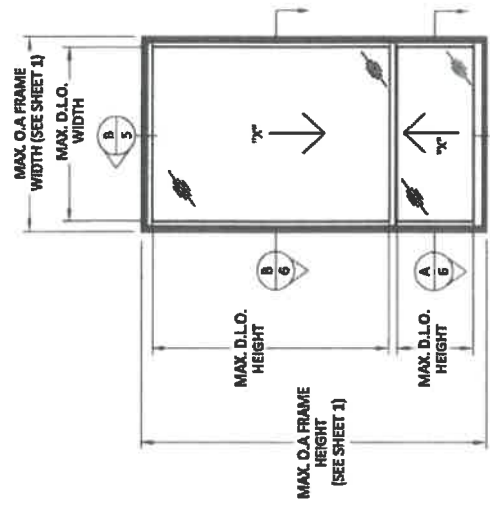
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CHK. BY: HFN

SCALE: NTS

DWG. #: AWD234

SHEET: 3

OF 7





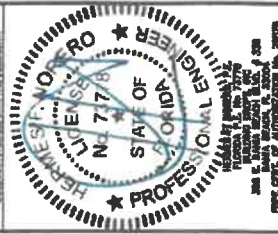
300 FOURTH AVE NORTH
ANN ARBOR, MI 48106-1500
TEL: (313) 224-5400 FAX: (313) 224-5401
WWW.ANDERSEN-WINDOWS.COM

PREPARED BY:
BUILDING DROPS, INC.
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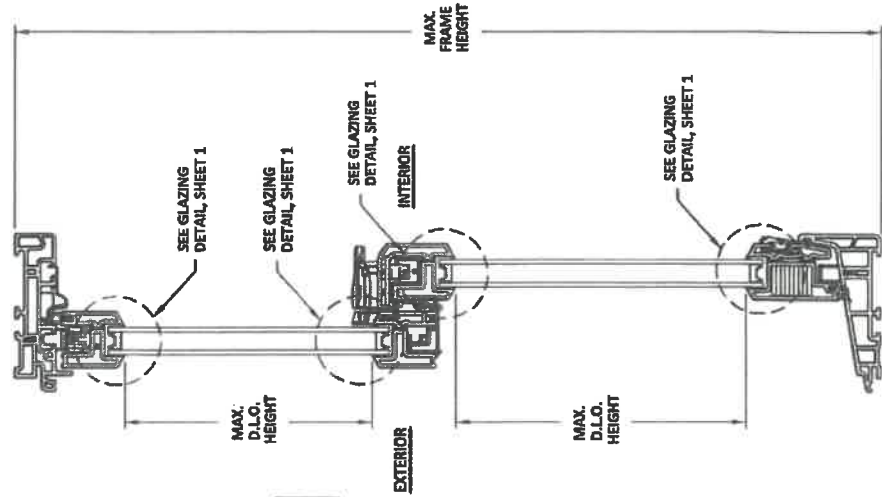
REMARKS	BY	DATE
SIZE GRID UPDATE	HT	11.14.18

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FL #: FL27970
DATE: 02.22.18
DWG. BY: RV
CHK. BY: HFN
SCALE: NTS
DWG. #: AWD234
SHEET:

OF 7
4



- 1 POCKET NOTCH
- 2 EJ FRAME

NOTE:
1. THE PROFILES SHOWN ABOVE ARE ALSO QUALIFIED AS AN OPTION FOR USE OTHER THAN BASE FRAME AT THE HEAD.

VERTICAL SECTION
FLAT SILL 1:1

VERTICAL SECTION
SLOPE SILL 1:1



100 FOURTH AVE NORTH
BAYPORT, MN 55003-1096
PH (952) 264-4259 FX (952) 264-5485
WWW.ANDERSENWINDOWS.COM

TITLE: DG SERIES DOUBLE HUNG
WINDOW (NON-IMPACT/ NON-HVHZ)
VERTICAL SECTIONS



PREPARED BY:
BUILDING DROPS, INC.
300 E. DOWA ROAD, SUITE 200
DOWA, MN 55003-1096
PH (952) 264-4259 FX (952) 264-5485
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REMARKS
SIZE GRID UPDATE
BY DATE
HR 11.26.18

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FL #:
DATE: 02.22.18
DWG. BY: RV
CHK. BY: HFN
SCALE: NTS
DWG. #: AWD234
SHEET: 5

FL #:
DATE: 02.22.18
DWG. BY: RV
CHK. BY: HFN
SCALE: NTS
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SHEET: 5

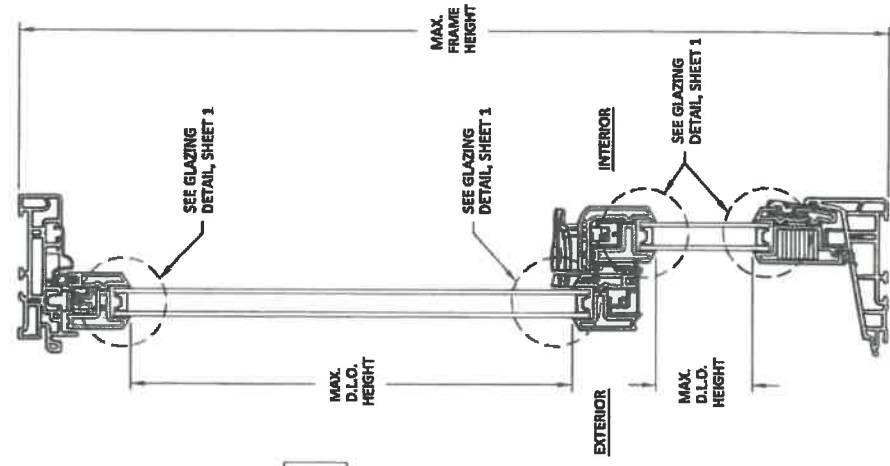
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DWG. #: AWD234
SHEET: 5

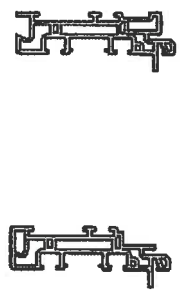
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DWG. #: AWD234
SHEET: 5

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DWG. BY: RV
CHK. BY: HFN
SCALE: NTS
DWG. #: AWD234
SHEET: 5

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SHEET: 5

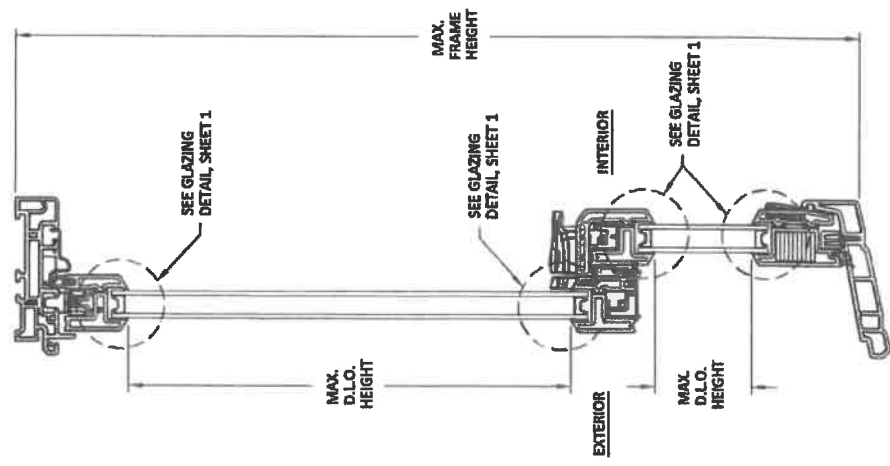


B VERTICAL SECTION
FLAT SILL 3-1



- 1 POCKET NOTCH
- 2 EJ FRAME

NOTE:
1. THE PROFILES SHOWN ABOVE ARE ALSO QUALIFIED AS AN OPTION FOR USE OTHER THAN BASE FRAME AT THE HEAD.



A VERTICAL SECTION
SLOPED SILL 3-1



100 HUNTERS LANE NORTH
ANDERSON, SC 29625
PH: (803) 746-5725 FAX: (803) 746-4485

PREPARED BY:
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200 E. DOWNS ROAD, STE. 200
DURHAM, NC 27701
WWW.BUILDINGDROPS.COM



REMARKS	BY	DATE
SIZE ORD UPDATE	HR	1.26.18

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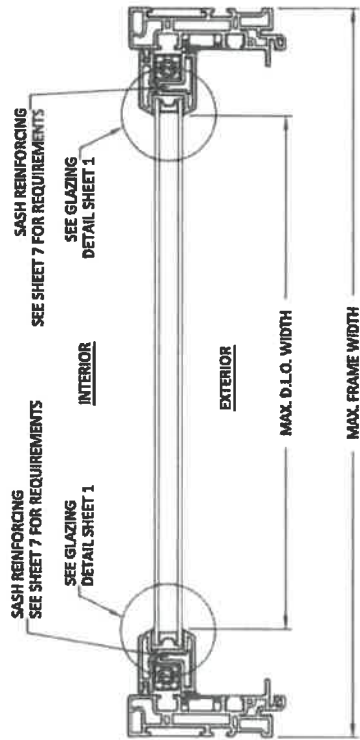


DESIGNED BY: ROBERT L. SMITH
200 E. DOWNS ROAD, STE. 200
DURHAM, NC 27701
WWW.BUILDINGDROPS.COM

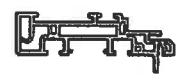
FL #: **FL27970**
DATE: **02.22.18**
DWG. BY: **RV** CHK. BY: **HFN**
SCALE: **NTS**
DWG. #: **AWD234**
SHEET:

6

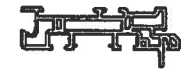
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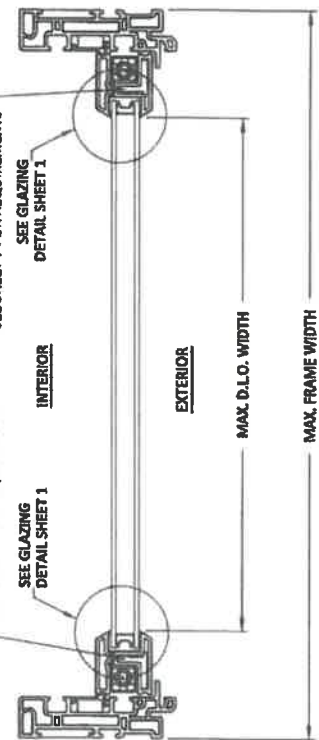
A **6** HORIZONTAL SECTION
LOWER SASH



1 POCKET NOTCH



2 EJ FRAME



B **6** HORIZONTAL SECTION
UPPER SASH

NOTE:
1. THE PROFILES SHOWN ABOVE ARE ALSO QUALIFIED AS AN OPTION FOR USE OTHER THAN BASE FRAME



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Product Approval
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 Application Detail

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SECRETARY

FL #	FL19562-R8
Application Type	Affirmation
Code Version	2023
Application Status	Approved
 Comments	
Archived	
 Product Manufacturer	
Address/Phone/Email	Andersen Corporation 100 Fourth Avenue North 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	
Subcategory	Windows 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_R8_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	2008
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

I affirm that there are no changes in the new Florida Building Code which affect my product(s) and my product(s) are in compliance with the new Florida Building Code.

Documentation from approved Evaluation or Validation Entity Yes No N/A

[FL19562_R8_COC_SA19562_SS_2023-06-19.pdf](#)

Product Approval Method

Method 1 Option D

Date Submitted 08/08/2023
Date Validated 08/08/2023
Date Pending FBC Approval
Date Approved 08/10/2023
Date Revised 12/14/2023

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_R8_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_R8_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_R8_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_R8_AE_PER6698_SS_2020-10-11.pdf Created by Independent Third Party: Yes
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_R8_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_R8_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 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_R8_II_AWD092_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_R8_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_R8_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_R8_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_R8_II_AWD244_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_R8_AE_PER6697_SS_2020-10-11.pdf Created by Independent Third Party: Yes

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

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Product Approval Accepts:



Credit Card
Safe



ANDERSEN CORPORATION, INC

RENEWAL BY ANDERSEN FIXED WINDOWS - INSERT FRAME (NON-HVHZ)(NON-IMPACT)

INSTALLATION NOTES:

- THROUGH FRAME: ONE (1) INSTALLATION ANCHOR IS REQUIRED AT EACH ANCHOR LOCATION SHOWN.
- INSTALL INDIVIDUAL INSTALLATION ANCHORS WITHIN A TOLERANCE OF $\pm 1/2$ INCH OF THE DEPICTED LOCATION IN THE ANCHOR LAYOUT DETAIL (I.E., WITHOUT CONSIDERATION OF TOLERANCES). TOLERANCES ARE NOT CUMULATIVE FROM ONE INSTALLATION ANCHOR TO THE NEXT.
- THROUGH FRAME: FOR INSTALLATION INTO 2X BUCK USE #10 WOOD SCREWS OF SUFFICIENT LENGTH TO ACHIEVE 1 1/2 INCH MINIMUM EMBEDMENT INTO WOOD SUBSTRATE AND SHALL MAINTAIN MINIMUM 3/4" EDGE DISTANCE.
- THROUGH FRAME: FOR INSTALLATION INTO METAL SUBSTRATES USE #10 HWY GRADE 5 SELF-DRILLING OR SELF-TAPPING SCREWS OF SUFFICIENT LENGTH TO ACHIEVE 3 THREADS MINIMUM PENETRATION BEYOND METAL FRAME SUBSTRATE AND SHALL MAINTAIN MINIMUM 3/4" EDGE DISTANCE.
- THROUGH FRAME: FOR INSTALLATION THROUGH 1X BUCK TO CONCRETE/MASONRY, OR DIRECTLY INTO CONCRETE/MASONRY, USE ONE (1) 3/16 INCH (1/4" TAPCON) OF SUFFICIENT LENGTH TO ACHIEVE 1 1/4 INCH MINIMUM EMBEDMENT AND SHALL MAINTAIN MINIMUM 2" EDGE DISTANCE.
- MINIMUM EMBEDMENT AND EDGE DISTANCE EXCLUDE WALL FINISHES, INCLUDING BUT NOT LIMITED TO STUCCO, FOAM, BRICK VENEER, AND SIDING.
- INSTALLATION ANCHORS AND ASSOCIATED HARDWARE MUST BE MADE OF CORROSION RESISTANT MATERIAL OR HAVE A CORROSION RESISTANT COATING.
- FOR HOLLOW BLOCK AND GROUT FILLED BLOCK, DO NOT INSTALL INSTALLATION ANCHORS INTO MORTAR JOINTS. EDGE DISTANCE IS MEASURED FROM FREE EDGE OF BLOCK OR EDGE OF MORTAR JOINT INTO FACE SHELL OF BLOCK.
- INSTALLATION ANCHORS SHALL BE INSTALLED IN ACCORDANCE WITH ANCHOR MANUFACTURER'S INSTALLATION INSTRUCTIONS, AND ANCHORS SHALL NOT BE USED IN SUBSTRATES WITH STRENGTHS LESS THAN THE MINIMUM STRENGTH SPECIFIED BY THE ANCHOR MANUFACTURER.
- INSTALLATION ANCHOR CAPACITIES FOR PRODUCTS HEREIN ARE BASED ON SUBSTRATE MATERIALS WITH THE FOLLOWING PROPERTIES:
 - WOOD - MINIMUM SPECIFIC GRAVITY OF 0.55.
 - CONCRETE - MINIMUM COMPRESSIVE STRENGTH OF 3000 PSI.
 - GROUT-FILLED CMU - UNIT STRENGTH CONFORMS TO ASTM C-90 WITH MINIMUM COMPRESSIVE STRENGTH OF 2000 PSI AND GROUT CONFORMS TO ASTM C-476, MINIMUM COMPRESSIVE STRENGTH OF 2000 PSI.
 - MASONRY - UNIT STRENGTH CONFORMS TO ASTM C-90 WITH MINIMUM COMPRESSIVE STRENGTH OF 33 KSI.
 - STEEL - MINIMUM YIELD STRENGTH OF 33 KSI. MINIMUM WALL THICKNESS OF 48 MILS (18 GAUGE).
 - ALUMINUM - MINIMUM WALL THICKNESS OF .10", 6063-T5 ALLOY OR BETTER.

GENERAL NOTES:

- THE PRODUCT SHOWN HEREIN IS DESIGNED AND MANUFACTURED TO COMPLY WITH THE CURRENT EDITION FLORIDA BUILDING CODE, EXCLUDING HVHZ. THE PRODUCT HAS BEEN EVALUATED TO THE FOLLOWING:
 - AAMA WDMA/CSA 101/AS-2/A440-11
- ADEQUACY OF THE EXISTING STRUCTURAL CONCRETE/MASONRY, 2X AND METAL STUD FRAMING AS A MAIN WIND FORCE RESISTING SYSTEM CAPABLE OF WITHSTANDING AND TRANSFERRING APPLIED PRODUCT LOADS TO THE FOUNDATION IS THE RESPONSIBILITY OF THE ENGINEER OR ARCHITECT OF RECORD FOR THE PROJECT OF INSTALLATION.
- 1X AND 2X BUCKS (WHEN USED) SHALL BE DESIGNED AND ANCHORED TO PROPERLY TRANSFER ALL LOADS TO THE STRUCTURE. BUCK DESIGN AND INSTALLATION IS THE RESPONSIBILITY OF THE ENGINEER OR ARCHITECT OF RECORD FOR THE PROJECT OF INSTALLATION.
- 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.
- APPROVED IMPACT PROTECTIVE SYSTEM IS REQUIRED TO PROTECT THIS PRODUCT IN AREAS REQUIRING IMPACT RESISTANCE.
- WINDOW FRAME MATERIAL: FIBREX® AND PVC.
- GLASS SHALL MEET THE REQUIREMENTS OF ASTM E 1300 GLASS CHARTS. SEE SHEET 3 FOR GLAZING DETAILS.
- DESIGNATIONS "Y" AND "O" STAND FOR THE FOLLOWING:
 - Y: OPERABLE PANEL
 - O: FIXED PANEL

TABLE OF CONTENTS

SHEET	SHEET DESCRIPTION
1	GENERAL & INSTALLATION NOTES
2	ELEVATIONS & ANCHOR LAYOUTS
3	THROUGH FRAME INSTALLATION DETAILS & GLAZING DETAIL
4	QUALIFIED SHAPES

DESIGN PRESSURE RATING	
SIZE	DESIGN PRESSURE
48" X 48"	+50.0 / -50.0 PSF
84" X 84"	+35.0 / -35.0 PSF
106" X 52"	+35.0 / -35.0 PSF



ANDERSEN
CORPORATION
1800 SOUTH AVE. SUITE 100
ANN ARBOR, MI 48106-1500
PH: (800) 244-3360 FAX: (800) 244-6465
WWW.ANDERSEN-CORP.COM



PREPARED BY:
BUILDING DROPS, INC.
200 E. WILSON BLVD., SUITE 200
ANN ARBOR, MI 48106-1500
PH: (800) 244-3360 FAX: (800) 244-6465
WWW.BUILDINGDROPS.COM

DATE: 02.15.16
BY: SM
FBC UPDATE: 11.12.15
7TH FBC CODE CHANGE: SR 3.24.25

REMARKS:
TITLE: RENEWAL BY ANDERSEN FIXED
(NON-HVHZ)(NON-IMPACT)
GENERAL & INSTALLATION NOTES

FL #:
DATE: 02.15.16
DWG BY: MSS
CHK BY: HFN
SCALE: NTS
DWG. #: AWD091
SHEET: 1
OF 4

FL19562
DATE: 02.15.16
DWG BY: MSS
CHK BY: HFN
SCALE: NTS
DWG. #: AWD091
SHEET: 1
OF 4



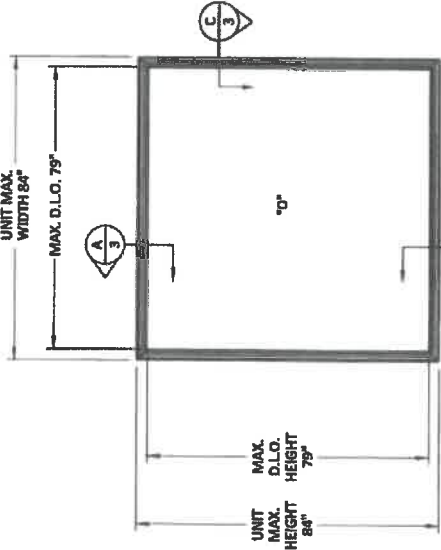
PREPARED BY:
BUILDING DROPS, INC.
308 E. OAKA BEACH BLVD., STE. 102
OAKA BEACH, FL 33050
WWW.BUILDINGDROPS.COM
FAX: (954) 941-7198
TEL: (954) 941-7199



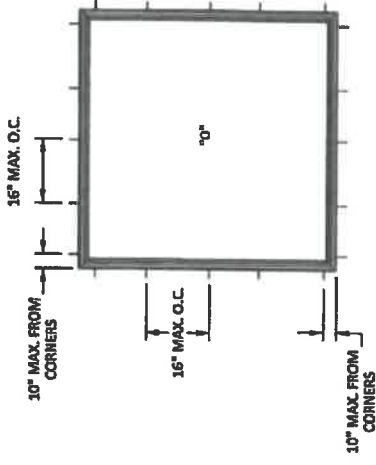
REMARKS	BY	DATE
7TH FBC CODE CHANGE	SM	12.17.16
7TH FBC CODE CHANGE	SR	04.24.20

FL #:
FL19562
DATE: 02.15.16
DWG. BY: MSS
CHK. BY: HFN
SCALE: NTS
DWG. #: AWD091
SHEET: 2

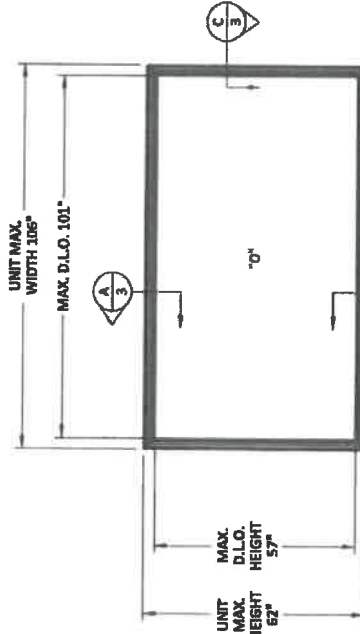
UNIT MAX. WIDTH 84"
MAX. D.L.O. 79"
UNIT MAX. HEIGHT 84"
MAX. D.L.O. HEIGHT 79"
ELEVATION



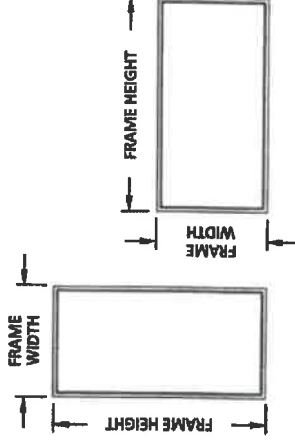
ELEVATION



ANCHOR LAYOUT
TYPICAL



ELEVATION



NOTE:
WINDOW WIDTH AND HEIGHT ARE
INTERCHANGEABLE FOR ALL SIZES SHOWN
HEREIN NOT TO EXCEED MAXIMUM
QUALIFIED SQUARE FOOT AREA.





ANDERSEN
WINDOWS & DOORS
300 FOURTH AVE NORTH
MAYPORT, FL 32055-1295
PH: (904) 284-2100 FAX: (904) 284-5485
WWW.ANDERSENWINDOWS.COM



PREPARED BY:
BUILDING DROPS, INC.
300 E. OLIVER STREET, SUITE 100
DADE CITY, FL 34601
PH: (850) 744-4738
WWW.BUILDINGDROPS.COM

QUALIFIED SHAPES
RENEWAL BY ANDERSEN FIXED
WINDOWS - INSERT FRAME
(NON-HVHZ)(NON-IMPACT)

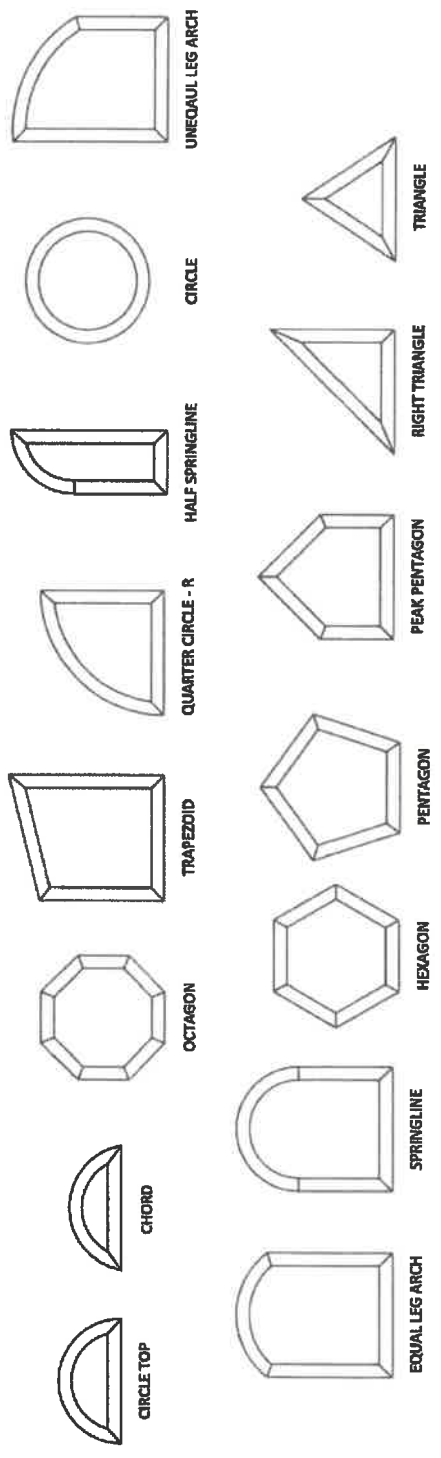
REMARKS	BY	DATE
FBC UPDATE	SM	12-17-18
7TH FBC CODE CHANGE	SR	8-24-20

FL 19562

DATE: 02.15.16
DWG. BY: MSS
CHK. BY: HFN
SCALE: NTS
DWG. #: AWD091
SHEET:

4 OF 4

QUALIFIED SHAPES





Electronically Certified Official Record

DOCUMENT INFORMATION

Agency Name:	Clay County Clerk of Court and Comptroller
Clerk of the Circuit Court:	The Honorable Tara S. Green
Date Issued:	6/11/2024 2:35:14 PM
Unique Reference Number:	BAA-DAAB-BCABJ-CACEACHCIC-DEEDDJ-G
Instrument Number:	2024027282
Requesting Party Code:	3001
Requesting Party Reference:	902B9E4A-ADBB-AEBC-9F4A-5AF7747A3540-SF

CERTIFICATION

Pursuant to Sections 90.955(1) and 90.902(1), Florida Statutes, and Federal Rules of Evidence 901(a), 901(b)(7), and 902(1), the attached document is electronically certified by The Honorable Tara S. Green, Clay County Clerk of Court and Comptroller, to be a true and correct copy of an official record or document authorized by law to be recorded or filed and actually recorded or filed in the office of the Clay Clerk of Court. The document may have redactions as required by law.

HOW TO VERIFY THIS DOCUMENT

This document contains a Unique Reference Number for identification purposes and a tamper-evident seal to indicate if the document has been tampered with. To view the tamper-evident seal and verify the certifier's digital signature, open this document with Adobe Reader software. You can also verify this document by scanning the QR code or visiting <https://clayclerk.com/online-options/e-certify>.

**The web address shown above contains an embedded link to the verification page for this particular document.



THIS INSTRUMENT PREPARED BY:

Name: Jared Mellick

Address: 997 W. Kennedy Blvd
Orlando, FL 32810

NOTICE OF COMMENCEMENT

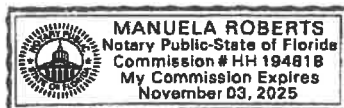
Permit Number: BLDR0624-1714
Parcel ID Number: 07-09-23-005460-002-00

The undersigned hereby gives notice that improvement will be made to certain real property, and in accordance with Chapter 713, Florida Statutes, the following information is provided in this Notice of Commencement.

1. **DESCRIPTION OF PROPERTY:** (Legal description of the property and street address if available)
135 PEARSALL Cir Melrose 32666 PT OF LOT 13 & PT OF SEC 7 AS REC O R 4697 PG 535
2. **GENERAL DESCRIPTION OF IMPROVEMENT:**
Replacement of window and or doors
3. **OWNER INFORMATION OR LESSEE INFORMATION IF THE LESSEE CONTRACTED FOR THE IMPROVEMENT:**
Name and address: Kehrt Carolyn A 135 Pearsall Cir Melrose FL 32666
Interest in property: owner
Fee Simple Title Holder (if other than owner listed above) Name: _____
Address: _____
4. **CONTRACTOR:** Name: Renewal by Andersen of Fla LLC Phone Number: 407 803 4723
Address: 997 W. Kennedy Blvd Orlando FL 32810
5. **SURETY** (if applicable, a copy of the payment bond is attached): Name: _____
Address: _____ Amount of Bond: _____
6. **LENDER:** Name: _____ Phone Number: _____
Address: _____
7. **Persons within the State of Florida Designated by Owner upon whom notice or other documents may be served as provided by Section 713.13(1)(a)7., Florida Statutes.**
Name: _____ Phone Number: _____
Address: _____
8. In addition, Owner designates _____ of _____
to receive a copy of the Lienor's Notice as provided in Section 713.13(1)(b), Florida Statutes. Phone number: _____
9. Expiration Date of Notice of Commencement (The expiration is 1 year from date of recording unless a different date is specified) _____

WARNING TO OWNER: ANY PAYMENTS MADE BY THE OWNER AFTER THE EXPIRATION OF THE NOTICE OF COMMENCEMENT ARE CONSIDERED IMPROPER PAYMENTS UNDER CHAPTER 713, PART I, SECTION 713.13, FLORIDA STATUTES, AND CAN RESULT IN YOUR PAYING TWICE FOR IMPROVEMENTS TO YOUR PROPERTY. A NOTICE OF COMMENCEMENT MUST BE RECORDED AND POSTED ON THE JOB SITE BEFORE THE FIRST INSPECTION. IF YOU INTEND TO OBTAIN FINANCING, CONSULT WITH YOUR LENDER OR AN ATTORNEY BEFORE COMMENCING WORK OR RECORDING YOUR NOTICE OF COMMENCEMENT.

Carolyn Kehrt 04-05-24 CAROLYN KEHRT
State of Florida County of Clay
The foregoing instrument was acknowledged before me by means of ☒ physical presence or ☐ online notarization, this 5th day of April, 2024, by Carolyn Kehrt (name of person acknowledging), who is ☐ personally known to me; or ☒ has produced FLDC as identification.



Manuela Roberts
Signature of Notary Public

