

Columbia County Remodel Permit Application

For Office Use Only Application # _____ Date Received _____ By _____ Permit # _____
 Zoning Official _____ Date _____ Flood Zone _____ Land Use _____ Zoning _____
 FEMA Map # _____ Elevation _____ MFE _____ River _____ Plans Examiner _____ Date _____
 Comments _____
☐ NOC ☐ Deed or PA ☐ Dev Permit # _____ ☐ In Floodway ☐ Letter of Auth. from Contractor
☐ F W Comp. letter ☐ Owner Builder Disclosure Statement ☐ Land Owner Affidavit ☐ Ellisville Water ☐ App Fee Paid
☐ Site Plan ☐ Env. Health Approval _____ ☐ Sub VF Form _____

Fax _____
 Applicant (Who will sign/pickup the permit) Aaron Hollick Kenneth Harvey Phone _____

Address 144 SW NECTAR CT, LAKE CITY

Owners Name BUYAMA, REBECCA JEAN Phone (386)365-3393

911 Address 144 SW NECTAR CT, LAKE CITY

Contractors Name The Home Depot Phone (813)626-7548

Address 2455 Paces Ferry Rd. C11 Atlanta, GA 33039

Contractor Email waynefrancisthd@expeditepermit.com ***Include to get updates on this job.

Fee Simple Owner Name & Address n/a

Bonding Co. Name & Address _____

Architect/Engineer Name & Address n/a

Mortgage Lenders Name & Address n/a

Circle the correct power company ☐ FL Power & Light ☐ Clay Elec. ☐ Suwannee Valley Elec. ☐ Duke Energy

Property ID Number 26-4S-16-03193-002 (15660) Estimated Construction Cost 5,204

Subdivision Name _____ Lot _____ Block _____ Unit _____ Phase _____

Driving Directions from a Major Road South 41 - T/R 47 South

T/R SW. King St. / T/R SW Nectar Ct

Construction of Replace 2 windows S.F.S Commercial OR ☒ Residential

Type of Structure (House; Mobile Home; Garage; Exxon) SFR

Use/Occupancy of the building now SFR Is this changing NO

If Yes, Explain, Proposed Use/Occupancy _____

Is the building Fire Sprinkled? _____ If Yes, blueprints included _____ Or Explain _____

Entrance Changes (Ingress/Egress) _____ If Yes, Explain _____

Zoning Applications applied for (Site & Development Plan, Special Exception, etc.) _____

Columbia County Building Permit Application

CODE: Florida Building Code 2017 6th Edition and the 2014 National Electrical Code.

Application is hereby made to obtain a permit to do work and installations as indicated. I certify that no work or installation has commenced prior to the issuance of a permit and that all work be performed to meet the standards of all laws regulating construction in this jurisdiction.

TIME LIMITATIONS OF APPLICATION: An application for a permit for any proposed work shall be deemed to have been abandoned 180 days after the date of filing, unless pursued in good faith or a permit has been issued.

TIME LIMITATIONS OF PERMITS: Every permit issued shall become invalid unless the work authorized by such permit is commenced within 180 days after its issuance, or if the work authorized by such permit is suspended or abandoned for a period of 180 days after the time work is commenced. A valid permit receives an approved inspection every 180 days. Work shall be considered not suspended, abandoned or invalid when the permit has received an approved inspection within 180 days of the previous approved inspection.

FLORIDA'S CONSTRUCTION LIEN LAW: Protect Yourself and Your Investment: According to Florida Law, those who work on your property or provide materials, and are not paid-in-full, have a right to enforce their claim for payment against your property. This claim is known as a construction lien. If your contractor fails to pay subcontractors or material suppliers or neglects to make other legally required payments, the people who are owed money may look to your property for payment, even if you have paid your contractor in full. This means if a lien is filed against your property, it could be sold against your will to pay for labor, materials or other services which your contractor may have failed to pay.

NOTICE OF RESPONSIBILITY TO CONTRACTOR AND AGENT: YOU ARE HEREBY NOTIFIED as the recipient of a building permit from Columbia County, Florida, you will be held responsible to the County for any damage to sidewalks and/or road curbs and gutters, concrete features and structures, together with damage to drainage facilities, removal of sod, major changes to lot grades that result in ponding of water, or other damage to roadway and other public infrastructure facilities caused by you or your contractor, subcontractors, agents or representatives in the construction and/or improvement of the building and lot for which this permit is issued. No certificate of occupancy will be issued until all corrective work to these public infrastructures and facilities has been corrected.

WARNING TO OWNER: YOUR FAILURE TO RECORD A NOTICE OF COMMENCEMENT MAY RESULT IN YOU 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 ATTORNEY BEFORE RECORDING YOUR NOTICE OF COMMENCEMENT.

OWNERS CERTIFICATION: I CERTIFY THAT ALL THE FOREGOING INFORMATION IS ACCURATE AND THAT ALL WORK WILL BE DONE IN COMPLIANCE WITH ALL APPLICABLE LAWS REGULATING CONSTRUCTION AND ZONING.

NOTICE TO OWNER: There are some properties that may have deed restrictions recorded upon them. These restrictions may limit or prohibit the work applied for in your building permit. You must verify if your property is encumbered by any restrictions or face possible litigation and/or fines.

Rebecca Buyama _____ Rebecca Buyama ****Property owners must sign here before any permit will be issued.**
Print Owners Name Owners Signature

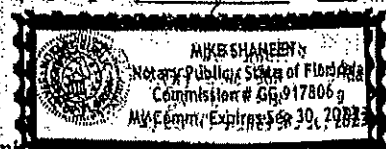
****If this is an Owner Builder Permit Application then, ONLY the owner can sign the building permit when it is issued.**

CONTRACTORS AFFIDAVIT: By my signature I understand and agree that I have informed and provided this written statement to the owner of all the above written responsibilities in Columbia County for obtaining this Building Permit including all application and permit time limitations.

[Signature] _____ Contractor's License Number CGC061641
Contractor's Signature Columbia County
Competency Card Number _____

Affirmed under penalty of perjury to by the Contractor and subscribed before me this 9 day of May 2023
Personally known _____ or Produced Identification _____

[Signature] _____ SEAL:
State of Florida Notary Signature (For the Contractor)



Prepared by & Return to: Team K5-Kimberly
176 E. Highland Ave. Clermont, FL 34711

NOTICE OF COMMENCEMENT

Permit No. # _____

Tax Folio/Parcel ID: 26-4S-16-03193-002 (15660) State FL County Columbia

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

1. Description of property (legal description, lot, block, and street address if available):
144 SW Nectar Ct, Lake City, FL 32024

2. General description of improvement: Windows/Doors

3a. Owner name/address: BUYAMA, REBECCA
144 SW NECTAR CT
LAKE CITY, FL 32024

3b. Interest in property: Owner

3c. Name and address of fee simple title holder (if other than owner): _____

4. Contractor - Qualifier Name and Address: The Home Depot / Arthur W. Francis 2455 Paces Ferry Rd. C11 Atlanta, GA33039

5. Surety - Name and Address: _____ Amount of bond: \$ _____

6. Lender - Name and Address: _____

7. Persons within the State of Florida designated by Owner upon whom notices or other documents may be served as provided by Section 713.13(1)(a) 7, Florida Statutes: _____

8. In addition to him/herself, Owner designates the following person(s) to receive a copy of the Lender's Notice as provided in Section 713.13(1)(b), Florida Statutes (Provide Name/Mailing Address): _____

9. NOC expiration date (one full year from the date of recording unless 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.

Verification pursuant to Section 92.525, Florida Statutes. Under penalties of perjury, I declare that I have read the foregoing and that the facts stated in it are true to the best of my knowledge and belief

Rebecca Buyama
Signature of Owner/A Natural Person
(or Owner's Authorized Officer/Director/Partner/Manager)

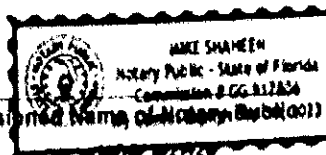
4-15-2023
Date

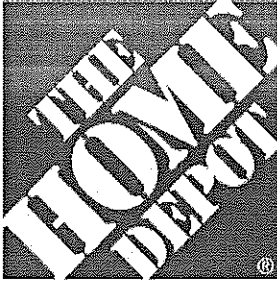
STATE OF FLORIDA
County of Columbia

The foregoing instrument was acknowledged before me by means of ☒ physical presence or ☐ online notarization, this 15 day of Apr, 2023, by Rebecca Buyama
(print name of person) as Owner (type of authority, e.g. officer, trustee, attorney in fact)
for Self (name of party on behalf of whom instrument was executed).

Notary Public

Personally Known ☐ OR Produced Identification ☒ DL





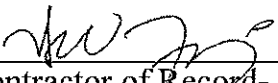
Date: 4/17/2023

Job Address 144 SW Nectar Ct Lake City, FL 32024

To Whom It May Concern:

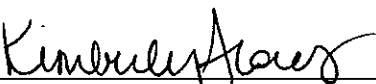
This letter will authorize the following person(s) to act as agent(s) on behalf of Arthur Wayne Francis, CGC061641 of Home Depot U.S.A., Inc. 2455 Paces Ferry Rd. Atlanta, GA 30339 to submit for and obtain permits with respect to the installation/inspections maintenance and repair of windows, doors and storm protection.

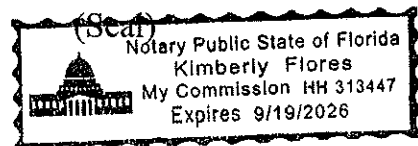
Authorized person(s):	Jon Thomas	Kenneth Harvey
	Aaron Hallich	Bianca Rodriguez
	Brian Kirby	Kimberly Flores


 Contractor of Record- Arthur Wayne Francis
 Home Depot U.S.A., Inc.

STATE OF FLORIDA
 COUNTY OF

The foregoing instrument was acknowledged before me this 17th day of April, 2023, by Arthur Wayne Francis.


 Notary Public State of Florida
 My Commission Expires:
 Is Personally Known X Or Produced Identification



Type of Identification Produced _____

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	PGT	5400 SH	1435.1
B. HORIZONTAL SLIDER			
C. CASEMENT			
D. FIXED			
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.

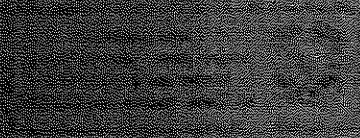
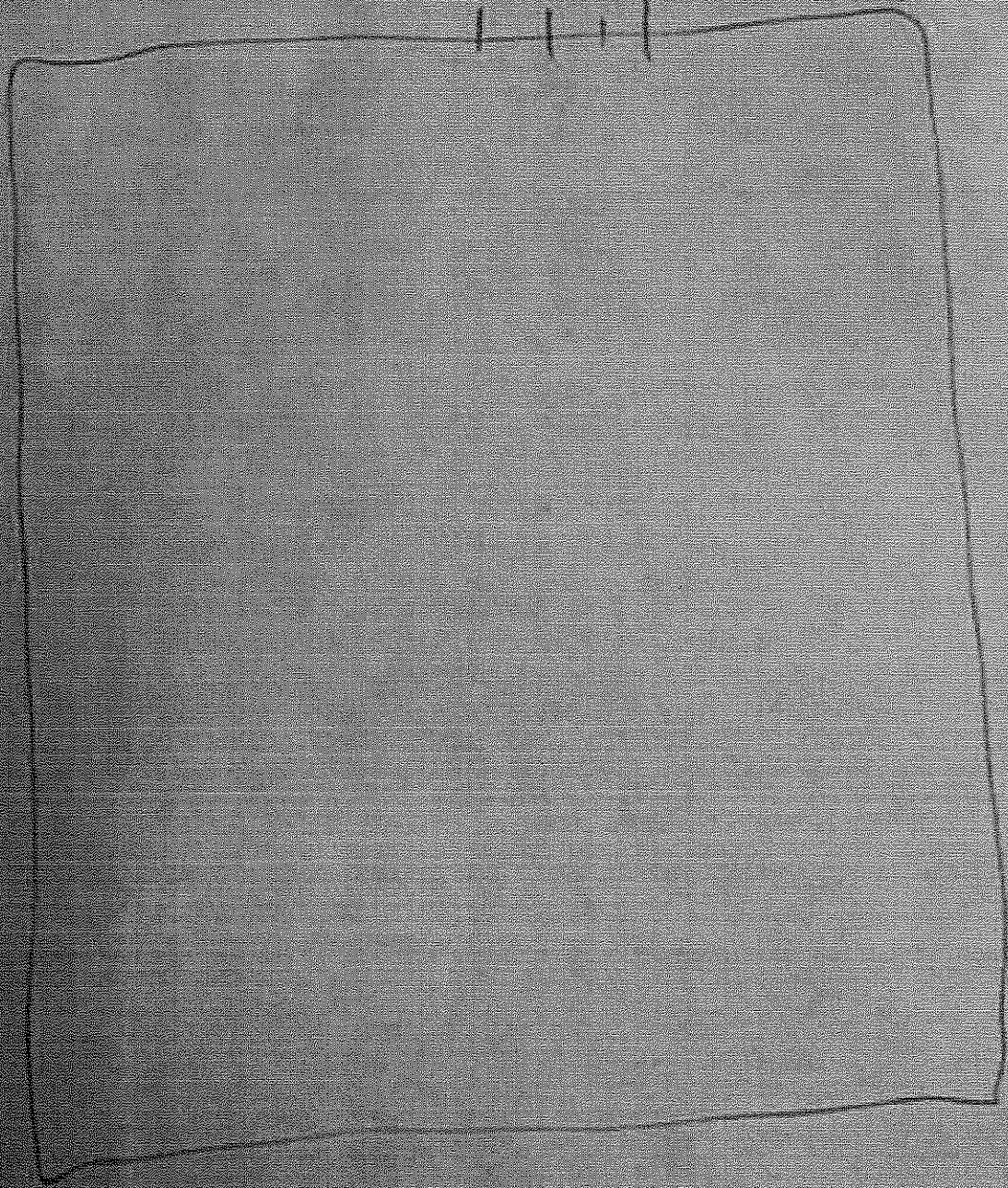
Further, I understand these products may have to be removed if approval cannot be demonstrated during inspection.

Contractor OR Agent Signature _____

Date _____

NOTES: _____

1 2
| | | |





Product Approval
USER: Public User

[Product Approval Menu](#) > [Product or Application Search](#) > [Application List](#) > [Application Detail](#)

OFFICE OF THE
SECRETARY

FL #

Application Type

Code Version

Application Status

FL1435-R26

Revision

2020

Approved

1435.1

Comments

Archived



Product Manufacturer

Address/Phone/Email

PGT Industries

1070 Technology Drive

North Venice, FL 34275

(941) 486-0100 Ext 21140

jrosowski@pgtindustries.com

Authorized Signature

Jens Rosowski

jrosowski@pgtindustries.com

Technical Representative

Address/Phone/Email

Lynn Miller, P.E.

1070 Technology Dr

N Venice, FL 34275

(941) 486-0100 Ext 21142

lmiller@pgtindustries.com

Quality Assurance Representative

Address/Phone/Email

Category

Subcategory

Windows

Single 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

A. Lynn Miller, P.E.

Florida License

PE-58705

Quality Assurance Entity

Keystone Certifications, Inc.

Quality Assurance Contract Expiration Date

12/31/2023

Validated By

Steven M. Urlich, PE

☒ Validation Checklist - Hardcopy Received

Certificate of Independence

[FL1435_R26_COI_Cert of Independence.pdf](#)

Referenced Standard and Year (of Standard)

Standard

Year

AAMA/WDMA/CSA 101/IS2/A440

2011

ASTM E1886

2013

ASTM E1996

2012

ASTM E283

2004

ASTM E330

2002

Equivalence of Product Standards
Certified By

Florida Licensed Professional Engineer or Architect

Sections from the Code

Product Approval Method

Method 1 Option D

Date Submitted

08/10/2022

Date Validated

08/14/2022

Date Pending FBC Approval

08/23/2022

Date Approved

10/11/2022

Summary of Products

FL #	Model, Number or Name	Description
1435.1	SH-5400	EnergyVue Vinyl Single Hung Window
Limits of Use Approved for use in HVHZ: No Approved for use outside HVHZ: Yes Impact Resistant: No Design Pressure: N/A Other: Please see the Installation Instructions for design pressure, size and anchorage information.		Installation Instructions FL1435 R26 II SH5400FPA-NI.pdf Verified By: A. Lynn Miller, P.E. 58705 Created by Independent Third Party: No Evaluation Reports FL1435 R26 AE Eng Eval - SH5400.pdf Created by Independent Third Party: No
1435.2	SH-5500	WinGuard Vinyl Single Hung Window
Limits of Use Approved for use in HVHZ: No Approved for use outside HVHZ: Yes Impact Resistant: Yes Design Pressure: N/A Other: Please see the Installation Instructions for design pressure, size and anchorage information.		Installation Instructions FL1435 R26 II SH5500FPA-LM.pdf Verified By: A. Lynn Miller, P.E. 58705 Created by Independent Third Party: No Evaluation Reports FL1435 R26 AE Eng Eval - SH5500.pdf Created by Independent Third Party: No

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Next

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

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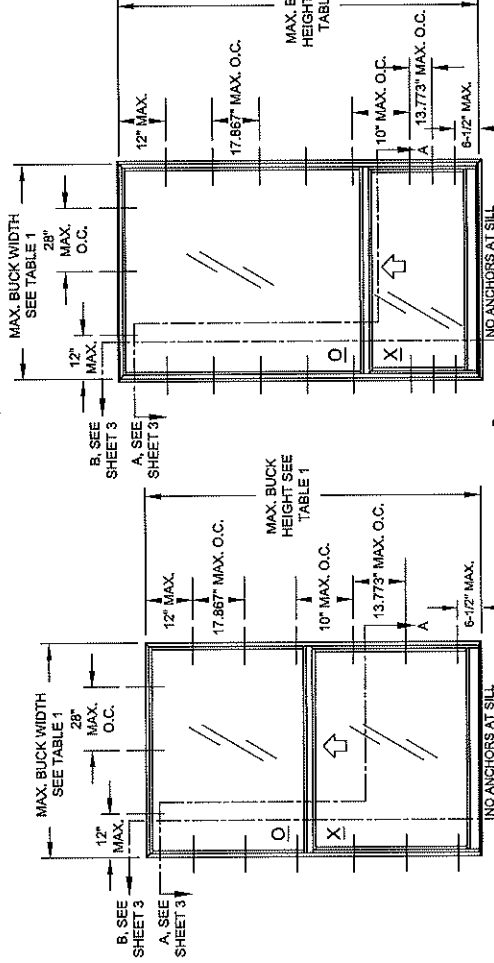
Product Approval Accepts:



SERIES SH5400V NON-IMPACT RESISTANT, VINYL SINGLE HUNG WINDOW

FLORIDA PRODUCT APPROVAL #1435

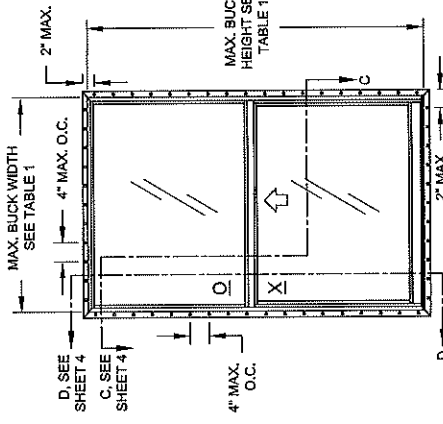
DESIGN PRESSURE RATING SEE TABLE 1
IMPACT RATING NOT RATED FOR IMPACT RESISTANCE



**ELEVATION FOR TYP. EQUAL LEG FRAME,
EQUAL-LITE CONFIGURATION**

**ELEVATION FOR TYP. FLANGE FRAME,
PROVIEW/RIEL CONFIGURATION
(COTTAGE SIMILAR)**

SHAPES MAY BE USED BY
INSCRIBING THE SHAPE IN
A BLOCK AND OBTAINING
DESIGN PRESSURES FOR
THAT BLOCK SIZE FROM
THE TABLE ON THIS SHEET.



**ELEVATION FOR TYP. FIN OR J-CHANNEL FRAME,
EQUAL-LITE CONFIGURATION
(SIMILAR ANCHOR DIMENSIONS FOR OTHER CONFIGURATIONS)**

- THIS PRODUCT HAS BEEN DESIGNED & TESTED TO COMPLY WITH THE REQUIREMENTS OF THE CURRENT FLORIDA BUILDING CODE.
- SHUTTERS ARE REQUIRED WHEN USED IN WIND-BORNE DEBRIS REGIONS.
- MASONRY ANCHORS MAY BE USED INTO WOOD AS PER TABLES 283. ALL WOOD BUCKS LESS THAN 1-1/2" THICK ARE TO BE CONSIDERED 1X INSTALLATIONS. 1X WOOD BUCKS ARE OPTIONAL IF UNIT IS INSTALLED DIRECTLY TO SUBSTRATE. 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. WOOD BUCK DESIGN AND INSTALLATION IS THE RESPONSIBILITY OF THE ENGINEER OR ARCHITECT OF RECORD.
- ANCHOR EMBEDMENT TO BASE MATERIAL SHALL BE BEYOND WALL DRESSING OR STUCCO. USE ANCHORS OF SUFFICIENT LENGTH, ANCHORS AND FRAME CORNERS SHOULD BE SEALED. OVERALL SEALING/FLASHING STRATEGY FOR WATER RESISTANCE OF INSTALLATION SHALL BE DONE BY OTHERS AND IS BEYOND THE SCOPE OF THESE INSTRUCTIONS.
- SHIMS ARE REQUIRED AT EACH ANCHOR LOCATION WHERE THE PRODUCT IS NOT FLUSH TO THE SUBSTRATE. USE SHIMS CAPABLE OF TRANSFERRING APPLIED LOADS. WOOD BUCKS, BY OTHERS, MUST BE SUFFICIENTLY ANCHORED TO RESIST LOADS IMPOSED ON THEM BY THE WINDOW.
- THE ANCHORAGE METHODS SHOWN HAVE BEEN DESIGNED TO RESIST THE WIND LOADS CORRESPONDING TO THE REQUIRED DESIGN PRESSURE. THE 33-1/3% STRESS INCREASE HAS NOT BEEN USED IN THE DESIGN OF THIS PRODUCT. THE 1.6 LOAD DURATION FACTOR WAS USED FOR THE EVALUATION OF ANCHORS INTO WOOD. ANCHORS THAT COME INTO CONTACT WITH OTHER DISSIMILAR MATERIALS SHALL MEET THE REQUIREMENTS OF THE FLORIDA BUILDING CODE FOR CORROSION RESISTANCE.

TABLE 1:

Window Buck Size	Height	Configuration	Reinf. Level	Design Pressure		Product Rating
				(+) psf	(-) psf	
40"	63"	Equal-Lite	R4	50.0	70.0	R-PG50
36"	62"	Std. ProView	R4	50.0	50.0	LC-PG50
36"	67-9/16"	Custom Sash				
52-1/8"	84"	Equal-Lite	R1	50.0	50.0	LC-PG50
52-1/8"	84"	Std. ProView				
52-1/8"	91-13/16"	Custom Sash				
52-1/8"	84"	Equal-Lite	P2	65.0	70.0	LC-PG65
52-1/8"	84"	Std. ProView				
52-1/8"	91-13/16"	Custom Sash				

MIN. SASH HEIGHT = WINDOW BUCK HEIGHT - 50.136 (APPLIES TO ANY HEIGHT 91.78" OR LESS).

PREPARED BY A. LYNN MILLER
1070 TECHNOLOGY DRIVE
N. VENICE, FL 34275
(941) 480-1600
REGISTRATION #29296
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06/12/11
VINYL SINGLE HUNG WINDOW (NI)
ELEVATION & GENERAL NOTES
SH5400V
1 OF 4
JENS ROSOWSKI

ANTHONY LYNN MILLER
No. 58705
08/08/22
STATE OF FLORIDA
PROFESSIONAL ENGINEER
A. LYNN MILLER, P.E.
P.E. # 58705

TABLE 2: ANCHORS INSTALLED THROUGH FRAME

Anchor	Substrate	Min. Edge Distance	Min. Embedment
#10 SMS (steel, 18-8 S.S. or 410 S.S.) Max. DP of 50.0 psf	P.T. Southern Pine (SG=0.55)	7/16"	1-3/8"
	Steel, A36	3/8"	0.050"
	Steel Stud, A653 Gr. 33	3/8"	0.0346" (20 Ga.)
#12 SMS (steel, 18-8 S.S. or 410 S.S.)	Aluminum, 6063-T5	3/8"	0.0713" (14 Ga.)
	P.T. Southern Pine (SG=0.55)	9/16"	1-3/8"
	Steel, A36	3/8"	0.050"
3/16" Ultracon Max. DP of 50.0 psf	Steel Stud, A653 Gr. 33	3/8"	0.0346" (20 Ga.)
	Aluminum, 6063-T5	3/8"	0.0713" (14 Ga.)
	P.T. Southern Pine (SG=0.55)	7/16"	1-3/8"
3/16" Ultracon+ Max. DP of 50.0 psf	Concrete (min. 3.00 ksi)	1"	1-3/8"
	Ungrouted CMU, (ASTM C-90)	2-1/2"	1-1/4"
	P.T. Southern Pine (SG=0.55)	7/16"	1-3/8"
1/4" Ultracon	Concrete (min. 3 ksi)	1"	1-3/8"
	Ungrouted CMU, (ASTM C-90)	1"	1-1/4"
	P.T. Southern Pine (SG=0.55)	1"	1-3/8"
1/4" Ultracon+	Concrete (min. 2.85 ksi)	1"	1-3/4"
	Ungrouted CMU, (ASTM C-90)	2-1/2"	1-1/4"
	P.T. Southern Pine (SG=0.55)	1"	1-3/8"
1/4" Crete-Flex (410 S.S.)	Concrete (min. 3 ksi)	1"	1-3/4"
	Ungrouted CMU, (ASTM C-90)	1"	1-1/4"
	P.T. Southern Pine (SG=0.55)	1"	1-3/8"
1/4" Aggre-Gator (18-8 S.S.)	Concrete (min. 3.275 ksi)	1-1/2"	1-3/8"
	Ungrouted CMU, (ASTM C-90)	1"	1-3/8"
	P.T. Southern Pine (SG=0.55)	2"	1-1/4"

TABLE 3: ANCHORS INSTALLED THROUGH INTEGRAL FIN

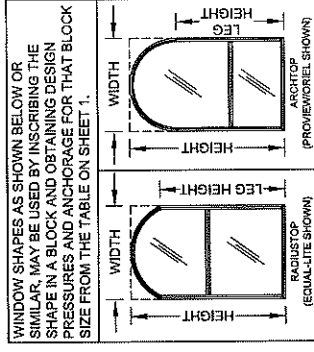
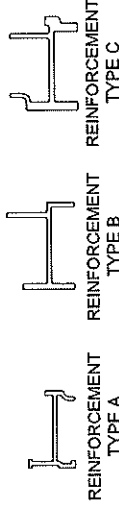
Anchor	Substrate	Min. Edge Distance	Min. Embedment
2-1/2" x .131" Common Nail Max. DP of 50.0	P.T. Southern Pine (SG= .55)	9/16"	2-7/16"
	P.T. Southern Pine (SG= .55)	9/16"	2-7/16"
	P.T. Southern Pine (SG= .55)	9/16"	2-7/16"
2-1/2" x .145" Roofing Nail	P.T. Southern Pine (SG= .55)	3/4"	1-3/8"
	Aluminum, 6063-T5	3/8"	0.0713" (14 Ga.)
	Steel Stud, Gr. 33	3/8"	0.0346" (20 Ga.)
#10 SMS (steel, 18-8 S.S. or 410 S.S.)	Steel, A36	3/8"	0.050"

ANCHOR NOTES FOR TABLES 2 & 3:

- 1) "UNGRADED CMU" VALUES MAY BE USED FOR GROUTED CMU APPLICATIONS.
- 2) PANHEAD, FLATHEAD OR HEXHEAD ARE ACCEPTABLE.
- 3) ANCHOR LENGTH TO BE SO THAT A MIN. OF 3 THREADS EXTEND BEYOND THE METAL SUBSTRATE.

TABLE 4: REINFORCEMENT TYPES

Level	Reinforcement			
	Upper Lite Bottom Rail	Top Rail	Bottom Rail	Side Rails
R1	B	A	A	A
R2	C	A	A	A
R4	B	A	A	N/A



WINDOW SHAPES AS SHOWN BELOW OR SIMILAR, MAY BE USED BY INSCRIBING THE SHAPE IN A BLOCK AND OBTAINING DESIGN PRESSURES AND ANCHORAGE FOR THAT BLOCK SIZE FROM THE TABLE ON SHEET 1.

ANCHOR & GLAZING DETAILS

VINYL SINGLE HUNG WINDOW (NI)

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REGISTRATION #28298

PREPARED BY A. LYNN MILLER

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(941) 480-1600

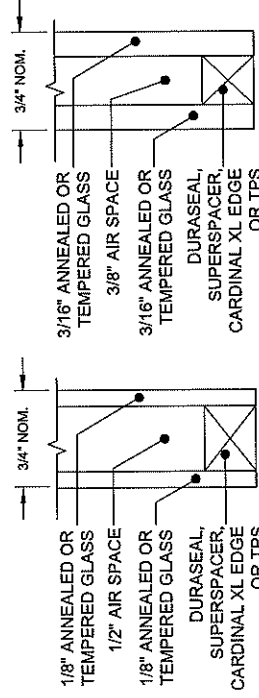
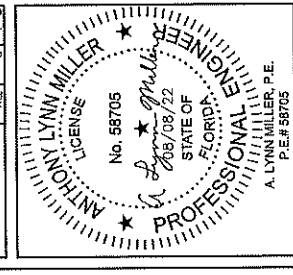
DATE: 06/12/11

DWG No. 2 OF 4

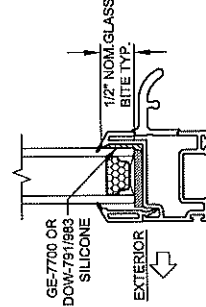
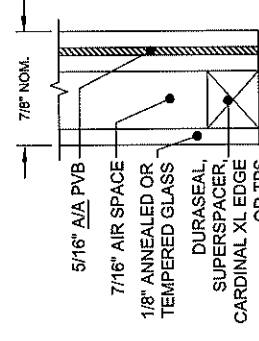
SH5400V

SH5400FPA-NI

JENS ROSOWSKI



GLASS TYPES

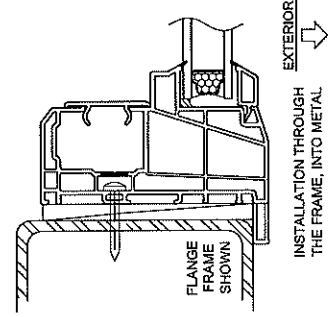
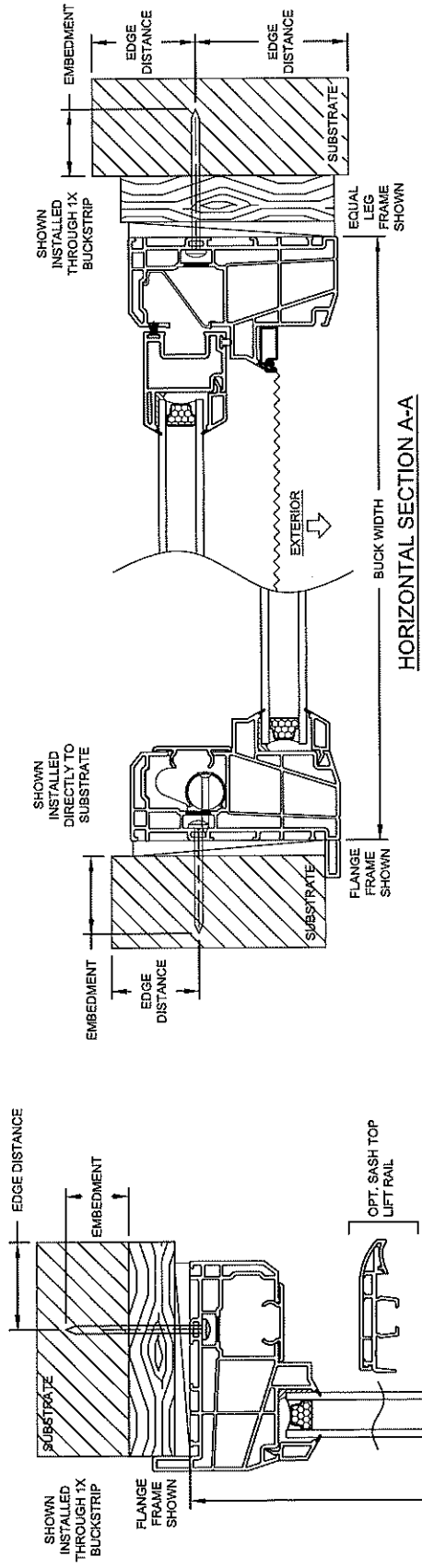


TYP. GLAZING DETAIL
PVB INTERLAYER MANUFACTURED BY
KURARAY AMERICA, INC.

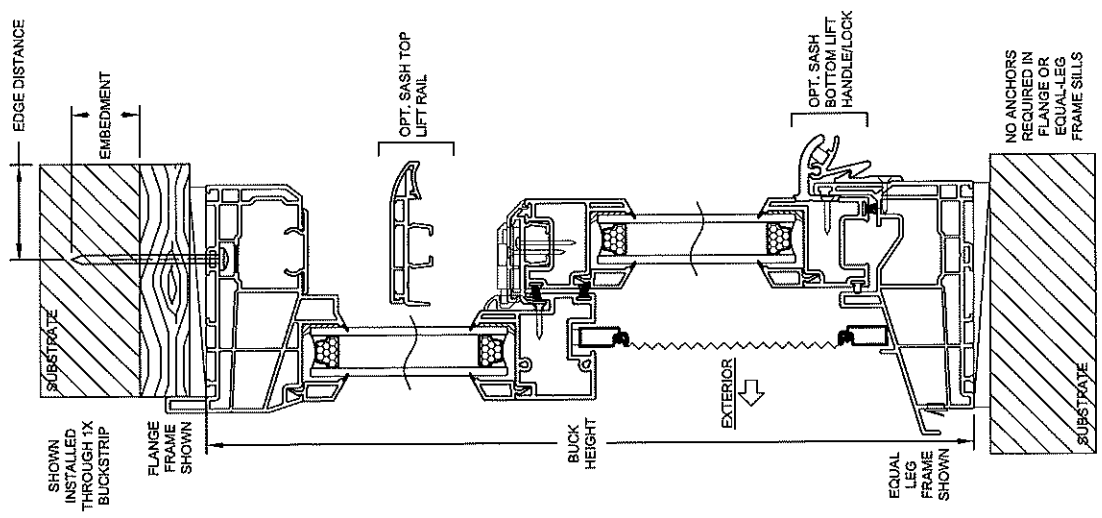
Rev.	DATE	DESCRIPTION
1	08/01/22	UPDATED CERT. METHOD

Series	SH5400V	3 OF 4	SH5400FPA-NI
Drawn	JENS ROSOWSKI	Checked	JENS ROSOWSKI
Date	06/12/11	By	JENS ROSOWSKI
VINYL SINGLE HUNG WINDOW (NI)			
1070 TECHNOLOGY DRIVE N. VENICE, FL 34275 (941) 490-1600			
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PREPARED BY A. LYNN MILLER 1070 TECHNOLOGY DRIVE N. VENICE, FL 34275 (941) 490-1600			

ANTHONY LYNN MILLER
No. 58705
08/08/22
STATE OF FLORIDA
PROFESSIONAL ENGINEER
A. LYNN MILLER, P.E.
P.E. # 58705



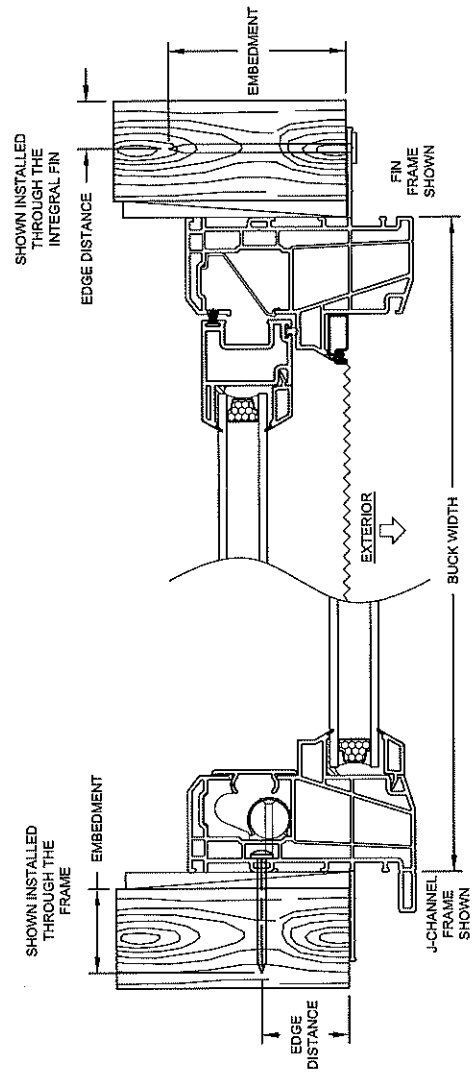
- INSTALLATION NOTES:**
- 1) SEE SHEET 1 FOR SPACING REQUIREMENTS.
 - 2) SEE TABLE(S) ON SHEET 2 FOR ANCHORAGE AND SUBSTRATE REQUIREMENTS.
 - 3) MAX. SHIM THICKNESS TO BE 1/4".
 - 4) GLASS SHOWN IS FOR ILLUSTRATIVE PURPOSES ONLY AND MAY DIFFER TO MEET DESIGN REQUIREMENTS.
 - 5) FIN AND/OR FLANGE MAY BE REMOVED TO CREATE OTHER FRAME TYPES.



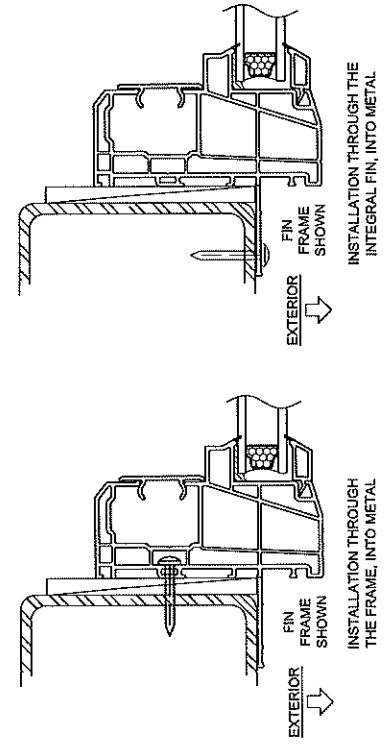
VERTICAL SECTION B-B

SH5400V
 4 OF 4
 SH5400FPA-NI
 FIN INSTALLATION
 VINYL SINGLE HUNG WINDOW (NI)
 06/12/11
 1070 TECHNOLOGY DRIVE
 N. VENICE, FL 34275
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ANTHONY LYNN MILLER
 No. 58705
 08/08/22
 STATE OF FLORIDA
 PROFESSIONAL ENGINEER
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 P.E. # 58705

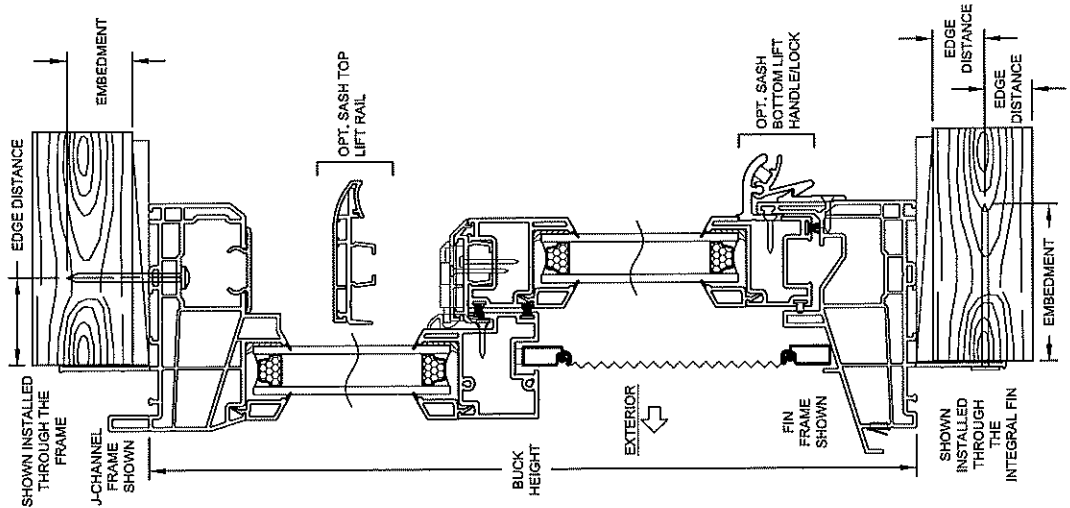


HORIZONTAL SECTION C-C



INSTALLATION NOTES:

- 1) SEE SHEET 1 FOR SPACING REQUIREMENTS.
- 2) SEE TABLE(S) ON SHEET 2 FOR ANCHORAGE AND SUBSTRATE REQUIREMENTS.
- 3) MAX. SHIM THICKNESS TO BE 1/4".
- 4) GLASS SHOWN IS FOR ILLUSTRATIVE PURPOSES ONLY AND MAY DIFFER TO MEET DESIGN REQUIREMENTS.
- 5) FIN AND/OR FLANGE MAY BE REMOVED TO CREATE OTHER FRAME TYPES.



VERTICAL SECTION D-D