Report to the Community Planning and Preservation Commission from the Urban Planning and Historic Preservation Division, Planning and Development Services Department, for Public Hearing and Executive Action scheduled for Tuesday, August 11, 2020 at 2:00 p.m., by means of communications media technology pursuant to Executive Order 2020-69 issued by the Governor on March 20, 2020, and Executive Order 2020-12 issued by the Mayor on April 9, 2020. Everyone is encouraged to view the meetings on TV or online at www.stpete.org/meetings.

According to Planning and Development Services Department records, Commissioners Jeff Wolf and Sharon Winters reside or have a place of business within 2,000 feet of the subject property. All other possible conflicts should be declared upon the announcement of the item.

AGENDA ITEM: CITY FILE NO.: 20 90200052
REQUEST: Review of a Certificate of Appropriateness for the construction of a residential addition. The subject property is a contributing resource to the North Shore Section – 700-block 18th Avenue NE, a local historic district.
PROPERTY ADDRESS: 706 18th Avenue Northeast
OWNERS: Teresa Cromwell and Kathleen Cote
AGENT: Neal E Fiske, Contractor
PARCEL ID NO.: 17-31-17-83221-068-0050
LEGAL DESCRIPTION: SNELL & HAMLET'S NORTH SHORE ADD REV. REPLAT BLK 68, LOTS 5 AND 6
ZONING: NT-3

Historic Significance and Existing Conditions

The frame vernacular house at 706 18th Avenue Northeast ("the subject property") is listed as a contributing resource to the North Shore Section – 700 Block of 18th Avenue NE Local Historic District (18-90300008). It is additionally recorded as FMSF no. 8PI00547, a contributing resource to the North Shore National Register District. The house was constructed in 1928 by John Carson.

Presently located at the corner of 18th Avenue Northeast and Walnut Street Northeast, the house contains elements of American Foursquare and Colonial Revival style, such as the one-story portico on its front facade, and is located on a double lot. It features hipped roof with a front gable dormer. It is two stories in height with a brick veneer and a composition shingle roof. The house has a side addition and enclosed porch, constructed by its first owner John Carson in 1936. The house appears to have undergone little change over the years, as seen in Figure 1 below.

Figure 1: 1940 photograph of 706 18th Ave NE. From the April 28, 1940 issue of the St. Petersburg Times.
Figure 2: 1951 Sanborn Map, Sheet 36, St. Petersburg, Florida, with subject property outlined. Sanborn map does not show 1936 side addition and porch.

Project Description and Review

Project Description

New Side Addition

The application proposes the construction of a 370 square foot side addition, attached to an earlier side addition, constructed in 1936. The new addition will be located towards the eastern side of the subject parcel, featuring a setback from the front property line of approximately 43 feet. The new addition's form will be similar to the earlier side addition - rectangular with a hipped roof, and will utilize materials that match the main house.

According to the application (Appendix A), the proposed new construction will feature the following:

- A rectangular footprint of 19.25' by 19.25';
- A single-story hipped roof. The addition's height will be 14.25' at its peak;
- Wood frame construction with a brick veneer;
- One-over-one single-hung sash window with vinyl frame;
- Matching elements with the main house including exterior brick, windows and window frames, roof shingle, slope and style.
Figure 3: Proposed site plan with the new addition, outlined in red.

Figure 3: Proposed elevations with the new addition.
General Criteria for Granting Certificates of Appropriateness and Staff Findings

1. **The effect of the proposed work on the landmark or the property upon which such work is to be done.**
   - **Consistent**
     The proposed addition will be attached to an existing historic 1936 addition. It will be somewhat visible, but there is no other practical location to place an addition due to constraints on the site. The proposal appears to meet this criterion.

2. **The relationship between such work and other structures on the landmark site or other property in the historic district.**
   - **Consistent**
     The proposed project appears to meet this criterion as its visual impact will be minimized by its large setback from the front property line and proposed landscape features.

3. **The extent to which the historic, architectural, or archaeological significance, architectural style, design, arrangement, texture and materials of the local landmark or the property will be affected.**
   - **Consistent**
     There will be some removal of historic materials, such as a portion of the eastern wall of the 1936 addition, for the new addition. The proposal will add another side addition onto the contributing resource, changing the front view of the resource from the public right of way, but the new addition will be set far back from the front property line.

4. **Whether the denial of a Certificate of Appropriateness would deprive the property owner of reasonable beneficial use of his or her property.**
   - **Information not provided**

5. **Whether the plans may be reasonably carried out by the applicant.**
   - **Consistent**
     There is no indication that the applicant cannot carry out the proposal.

6. **A COA for a noncontributing structure in a historic district shall be reviewed to determine whether the proposed work would negatively impact a contributing structure or the historic integrity of the district. Approval of a COA shall include any conditions necessary to mitigate or eliminate negative impacts.**
   - **Not applicable**
     The subject property is a contributing property.

Additional Guidelines for New Construction

In approving or denying applications for a COA for new construction (which includes additions to an existing structure), the Commission and the POD shall also use the following additional guidelines. Please note that only the proposed new shed construction is being discussed herein.
1. **The height and scale of the proposed new construction shall be visually compatible with contributing resources in the district.**
   Consistent The proposed addition will have a roof peak of approximately 14.25’. This is consistent with the height of the 1936 addition.

2. **The relationship of the width of the new construction to the height of the front elevation shall be visually compatible with contributing resources in the district.**
   Consistent The proposed addition will be approximately 19 feet by 19 feet with a height of 14 feet. It will be visually compatible with the existing 1936 addition, and it will be compatible with the rest of the resources in the district.

3. **The relationship of the width of the windows to the height of the windows in the new construction shall be visually compatible with contributing resources in the district.**
   Consistent The proposal includes using windows on the front that match the 1936 addition. The windows will be small one-over-one windows, much shorter than the windows in the main house.

4. **The relationship of solids and voids (which is the pattern or rhythm created by wall recesses, projections, and openings) in the front facade of a building shall be visually compatible with contributing resources in the district.**
   Somewhat Inconsistent The front façade will include only two small windows, matching the fenestrations in the 1936 façade. Staff feels it would be more appropriate to match the fenestrations in the main house, but understands that since the proposed addition will be used as a closet, that the applicant would prefer smaller windows.

5. **The relationship of the new construction to open space between it and adjoining buildings shall be visually compatible with contributing resources in the district.**
   Consistent The proposed addition will be located to the side of the main building. Normally, it is recommended that additions be located in the rear to not be as visually intrusive. The main house doesn’t have any room for the addition to be located in the rear, as a historic garage is directly behind the house. Also, the side addition, attached onto the 1936 addition, will lead to less loss of historic materials on the main house.

6. **The relationship of the entrance and porch projections, and balconies to sidewalks of the new construction shall be visually compatible with contributing resources in the district.**
   Not applicable The proposed addition will not have a front entrance or porch.

7. **The relationship of the materials and texture of the facade of the new construction shall be visually compatible with the predominant materials used in contributing resources in the district.**
   Consistent The application proposes to use brick that will match the main house, which
will be visually compatible.

8. The roof shape of the new construction shall be visually compatible with contributing resources in the district.

   Consistent The proposed roof will have a hipped roof that matches the 1936 addition and will be compatible with the main house and neighborhood.

9. Appurtenances of the new construction such as walls, gates and fences, vegetation and landscape features, shall, if necessary, form cohesive walls of enclosures along a street, to ensure visual compatibility of the new construction with contributing resources in the district.

   Consistent The application states that fences and vegetation will be used to screen the new addition.

10. The mass of the new construction in relation to open spaces, the windows, door openings, porches and balconies shall be visually compatible with contributing resources in the district.

    Generally Consistent

    The massing of the proposed addition is visually compatible with the main house and the other resources in the district. Staff has already discussed the windows. There are no proposed door openings, porches, or balconies.

11. The new construction shall be visually compatible with contributing resources in the district in its orientation, flow, and directional character, whether this is the vertical, horizontal, or static character.

    Consistent This property is one of the few in the district that is located on a double lot, allowing for a side addition that will be more visually compatible.

12. New construction shall not destroy historic materials that characterize the local landmark or contributing property to a local landmark district. The new construction shall be differentiated from the old and shall be compatible with the massing, size, scale, and architectural features to protect the historic integrity of the local landmark and its environment, or the local landmark district.

    Generally Consistent

    Most of the eastern wall of the 1936 addition will be demolished for the new addition, but there isn’t a better location that wouldn’t lead to more removal of historic materials from the main house.

    While utilizing materials that match the main house, the new addition will have a separate wall plane, distinguishing it from the 1936 addition. The new addition will have an appropriate massing, size, and scale in comparison to the main house.

13. New construction shall be undertaken in such a manner that if removed in the future, the essential form and integrity of the local landmark and its environment would be unimpaired.

    Consistent The new addition will not impact the essential form and integrity of the
contributing resource and the local historic district. It could easily be removed in future with minimal loss of historic material.

Additional Guidelines for Alterations

1. A local landmark should be used for its historic purpose or be placed in a new use that requires minimal change to the defining characteristics of the building and its site and environment.
   
   Consistent No change of use is proposed. The proposed project meets this criterion.

2. The distinguishing historic qualities or character of a building, structure, or site and its environment shall be preserved. The removal or alteration of any historic material or distinctive architectural features shall be avoided when reasonable.
   
   Generally Some historic material will be removed to allow a connection to the new side addition, but there is no location for an addition that wouldn’t require the removal of some historic material. The new addition will not impact the historic qualities and character of the historic building.
   
   Consistent

3. Each property shall be recognized as a physical record of its time, place, and use. Changes that create a false sense of historical development, such as adding conjectural features or architectural elements from other buildings without sufficient documentary evidence, shall not be undertaken.
   
   Consistent The proposed project borrows from existing historic features of the original structure and, therefore, meets this criterion.

4. Most properties change over time; those changes that have acquired historic significance in their own right shall be retained and preserved, as appropriate.
   
   Consistent The proposed project will demolish a wall of a 1936 addition, but the 1936 addition will mostly be retained and preserved.

5. Distinctive features, finishes, and construction techniques or examples of craftsmanship that characterize a property shall be preserved.
   
   Consistent The proposed project meets this criterion.

6. Deteriorated historic features shall be repaired rather than replaced. Where the severity of deterioration requires replacement of a distinctive feature, the new feature shall match the old in design, texture, and other visual qualities and, where reasonable, materials. Replacement of missing features shall be substantiated by documentary, physical, or pictorial evidence.
   
   Consistent The proposed project meets this criterion.

7. Chemical or physical treatments, such as sandblasting, that cause damage to historic materials shall not be used. The surface cleaning of structures, if appropriate, shall be undertaken using the gentlest means possible.
   
   Consistent No information provided has suggested that improper treatments will be used on historic surfaces.
8. **Significant archaeological resources affected by a project shall be protected and preserved if designated pursuant to this section. If such resources must be disturbed, mitigation measures shall be undertaken.**

Not applicable

This criterion is not relevant.

**Summary of Findings**

Staff evaluation yields a finding of the following criteria being met by the proposed project:

- General Criteria for Granting Certificates of Appropriateness: 4 of 4 relevant criteria met or partially met.
- Additional Guidelines for New Construction: 10 of 11 relevant criteria met or generally satisfied.
- Additional Guidelines for Alterations: 7 of 7 relevant criteria met or generally satisfied.

**Staff Recommendation and Conditions of Approval**

Based on a determination of general consistency with Chapter 16, City Code of Ordinances, staff recommends that the Community Planning and Preservation Commission approve with conditions the Certificate of Appropriateness request for the alteration of the property 706 18th Ave. NE, subject to the following:

1. Windows will be installed to be setback within the wall plane and feature a reveal of at least two inches.

2. All other necessary permits shall be obtained. Any additional work shall be presented to staff for determination of the necessity of additional COA approval.

3. This approval will be valid for 24 months beginning on the date of revocation of the local Emergency Declaration.
Appendix A:

Application No. 20-90200052 and Submittals
CERTIFICATE OF APPROPRIATENESS

APPLICATION

All applications are to be filled out completely and correctly. The application shall be submitted to the City of St. Petersburg’s Planning and Development Services Department, located on the 8th floor of the Municipal Services Building, One Fourth Street North, St. Petersburg, Florida. Laura Duvekot, Historic Preservationist II, (727) 892-5451 or Laura.Duvekot@stpete.org

GENERAL INFORMATION

706 18th Ave NE, St Petersburg, FL 33704

Property Address
700 Block of 18th Ave

Historic District / Landmark Name
Teresa K Cromwell & Kathleen A Cote

Owner’s Name
706 18th Ave NE, St Petersburg, FL 33704

Owner’s Address, City, State, Zip Code
Neal E Fiske, President

Authorized Representative (Name & Title), if applicable
TriplePoint DB, 6400 1st Ave N, St Petersburg, FL 33710

Owner’s Address, City, State, Zip Code

APPLICATION TYPE (Check applicable)

✓ Addition
New Construction
Demolition
Relocation
Other:

Window Replacement
Door Replacement
Roof Replacement
Mechanical (e.g. solar)

TYPE OF WORK (Check applicable)

Repair Only
In-Kind Replacement
New Installation
Other:

AUTHORIZATION

By signing this application, the applicant affirms that all information contained within this application packet has been read and that the information on this application represents an accurate description of the proposed work. The applicant certifies that the project described in this application, as detailed by the plans and specifications enclosed, will be constructed in exact accordance with aforesaid plans and specifications. Further, the applicant agrees to conform to all conditions of approval. It is understood that approval of this application by the Community Planning and Preservation Commission in no way constitutes approval of a building permit or other required City permit approvals. Filing an application does not guarantee approval.

NOTES: 1) It is incumbent upon the applicant to submit correct information. Any misleading, deceptive, incomplete or incorrect information may invalidate your approval.

2) To accept an agent’s signature, a notarized letter of authorization from the property owner must accompany the application.

Signature of Owner:

Date:

Signature of Representative:

Date: 6/28/23
Description of Cote/Cromwell Project:

We plan on constructing a new single story addition to the side of the existing wood frame brick façade structure. The 19’-3” x 19’-3” addition will match all finishes of the existing house as best as possible. These matching elements will include exterior brick, windows and window frames, roof shingle, slope and style. The interior elements will include wood work, doors, tile walls and floor, hardwood flooring, wall texture and plumbing fixtures.

The height of the new addition will seamlessly plane in to the existing roofline at 14’-3” height. The addition will be frame with textured brick siding to match main house. We are actually taking two of the existing window assemblies on the common wall being removed and relocating those window units in the new front elevation of the addition. The two other new windows will be 1/1 PGT vinyl windows set in the original period wood window frames, closely matching the existing. Roofing will be asphalt shingles to match existing shingle color.

The addition, located on the north east side of the structure, will be setback 12’-10” from the side property line, 43’-6” from the front property line and 47’-2” from the rear property line. There is a six foot tall privacy fence along the perimeter of the property making the addition hidden from any and all walkway and street areas. There is also dense tree and landscape plantings adjacent to the privacy fence that aid in the concealment of the rear and side yards where the addition will be constructed.
INSTALLATION NOTES:

1. ONE (-) INSTALLATION ANCHOR CLIP IS REQUIRED AT EACH ANCHOR LOCATION SHOWN, UNLESS OTHERWISE STATED.

2. THE NUMBER OF INSTALLATION ANCHORS DEPICTED IS THE MINIMUM NUMBER OF ANCHORS TO BE USED FOR PRODUCT INSTALLATION.

3. INSTALL INDIVIDUAL INSTALLATION ANCHORS WITHOUT A TOLERANCE OF 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.

4. FOR INSTALLATION THROUGH X-BUCK TO CONCRETE/MASONRY, OR DIRECTLY INTO CONCRETE/MASONRY, USE ONE (1) 3/8" INCH TAPSCREW PER INSTALLATION CLIP OF INSUFFICIENT LENGTH TO ACHIEVE 1 1/4 INCH MINIMUM EMBEDMENT.

5. FOR INSTALLATION INTO 2X BUCK USE TWO (2) #8 WOOD SCREWS OR ONE (1) #10 WOOD SCREW PER INSTALLATION CLIP OF INSUFFICIENT LENGTH TO ACHIEVE 3 THREADS MINIMUM PENETRATION BEYOND METAL FRAME SUBSTRATE.

6. FOR INSTALLATION THROUGH METAL STUD USE TWO (2) #8 SELF-TAPPING SCREWS PER INSTALLATION CLIP OF INSUFFICIENT LENGTH TO ACHIEVE 3/16 INCH MINIMUM EMBEDMENT INTO WOOD SUBSTRATE.

7. MINIMUM EMBEDMENT AND EDGE DISTANCE EXCLUDE WALL FINISHES, INCLUDING BUT NOT LIMITED TO STUCCO, FOAM, BRICK VERDE, AND SIDING.

8. INSTALLATION ANCHORS AND ASSOCIATED HARDWARE MUST BE MADE OF CORROSION RESISTANT MATERIAL OR HAVE A CORROSION RESISTANT COATING.

9. FOR HOLLOW BLOCK AND CEMENT 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.

10. 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.

11. INSTALLATION ANCHOR CAPACITIES FOR PRODUCTS HEREIN ARE BASED ON SUBSTRATE MATERIALS WITH THE FOLLOWING PROPERTIES:
   A. WOOD - MINIMUM SPECIFIC GRAVITY OF 0.55
   B. CONCRETE - MINIMUM COMpressive STRENGTH OF 3000 PSI
   C. MAsonry - STRENGTH CONFORMANCE TO ASTM C 90
   D. STEEL - MINIMUM YIELD STRENGTH OF 33 KSI. MINIMUM WALL THICKNESS OF 33 MILS.
   E. ALUMINUM - MINIMUM WALL THICKNESS OF 0.050-0.075 ALLOY OR BETTER.

GENERAL NOTES:

1. THE PRODUCT SHOWN HEREIN IS DESIGNED AND MANUFACTURED TO COMPLY WITH THE 6TH EDITION FLORIDA BUILDING CODE, EXCLUDING MHC AREAS. THIS PRODUCT HAS BEEN EVALUATED TO THE FOLLOWING:
   • AAMA/WOMA/CSA 101/1.3/2/440-05
   • ASTM E1886-02
   • ASTM E1996-06

2. ADEQUACY OF THE EXISTING STRUCTURAL CONCRETE/MASONRY, 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.

3. 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.

4. THE INSTALLATION DETAILS DESCRIBED HEREIN ARE GENERIC AND MAY NOT BE TRANSFERRED EXACTLY TO SUIT SPECIFIC PROJECTS. INSTALLATION TOLERANCES ARE NOT CUMULATIVE FROM ONE INSTALLATION CLIP TO THE NEXT.

5. APPROVED IMPACT PROTECTIVE SYSTEM IS REQUIRED TO PROTECT THIS PRODUCT IN AREAS REQUIRING IMPACT RESISTANCE, IN WIND ZONES 3 OR LESS.

6. WINDOW FRAME MATERIAL: PONDEROSA PINE (MIN. S.G. = 0.40) OR EQUIVALENT.

7. GLASS MEETS THE REQUIREMENTS OF ASTM E1100 GLASS CHARTS. SEE SHEET 4 FOR GLAZING DETAILS.

8. DESIGNATIONS "A" AND "O" STAND FOR THE FOLLOWING:
   - A: OPENABLE PANEL
   - O: FIXED PANEL

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DESIGN PRESSURE RATINGS

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Digitally signed by Hans M. Nolen, P.E.
Reason: I am approving this document
Date: 2017.06.23 11:21:47-04'00

ANDERSEN CORPORATION, INC
400 SERIES TILT-WASH DOUBLE-HUNG WINDOW (IMPACT)
NOTE: COTTAGE & REVERSE COTTAGE DOUBLE HUNG WINDOWS APPROVED SUCH THAT MAXIMUM SASH HEIGHTS DO NOT EXCEED 38".

### ANCHOR SCHEDULE

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<td>METAL STUD</td>
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PENETRATION BEYOND METAL STRUCTURE

1/4" MAX.

#10 SELF-TAPPING SCREW INSTALLATION ANCHOR

TWO (2) PER CLIP

GAP SPACE

25

25

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O.A. WINDOW

I 1 2" MIN. -- EDGE DISTANCE

3/4" MIN. EDGE DISTANCE THRU

I X WOOD BUCK

IN CONCRETE/MASONRY

I X WOOD BUCK

BY OTHERS

CAULK BETWEEN

CONCRETE/ MASONRY & I X WOOD BUCK

BY OTHERS

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PERIMETER SEALANT

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0.090" PVB INTERLAYER

0.154" ANNEALED GLASS

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AIR SPACE

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AIR SPACE

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0.154" ANNEALED GLASS

0.398" O.A. LAMINATED TG GLASS

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0.154" ANNEALED GLASS,
**Bill of Materials**

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**Note:** All wood to be Honduras Pine or equal.
Product Evaluation Report

of

Andersen Corporation
“400 Series Tilt-Wash”
Double Hung Window

for

Florida Product Approval

FL# FL15752
Report No. 4909


Method: 1 - D (Engineering Evaluation)
Category: Windows
Sub - Category: Double Hung
Product: 400 Series Tilt-Wash Double Hung Window
Material: Wood/PVC
Product Dimensions: 45-5/8” x 76-7/8”

Prepared For:
Andersen Corporation
100 Fourth Avenue N
Bayport, MN 55003-1096

Prepared by:
Hermes F. Norero, P.E.
Florida Professional Engineer # 73778
Date: 06/16/2017

Contents:
Evaluation Report Pages 1 – 4

Digitally signed by Hermes F. Norero, P.E.
Reason: I am approving this document!
Date: 2017.06.16 17:41:46 -04'00'
Manufacturer: Andersen Corporation

Product Category: Windows

Product Sub-Category: Double Hung

Compliance Method: State Product Approval Method (1)(d)

Product Name: 400 Series Tilt-Wash Double Hung Window
45-5/8” x 76-7/8”

Scope: This is a Product Evaluation Report issued by Hermes F. Norero, P.E. (FL # 73778) for Andersen Corporation based on Method 1d of the State of Florida Product Approval, Florida Department of Business and Professional Regulation - Florida Building Commission.

Hermes F. Norero, P.E. does not have nor will acquire financial interest in the company manufacturing or distributing the product or in any other entity involved in the approval process of the product named herein.

This product has been evaluated for use in locations adhering to the 6th Edition Florida Building Code.

See Installation Instructions AWD002, signed and sealed by Hermes F. Norero, P.E. (FL # 73778) for specific use parameters.

Limits of Use:

1. This product has been evaluated and is in compliance with the 6th Edition Florida Building Code, excluding the “High Velocity Hurricane Zone” (HVHZ).
2. Product anchors shall be as listed and spaced as shown on details. Anchor embedment into substrate material shall be beyond wall dressing or stucco.
3. When used in areas requiring wind borne debris protection this product complies with Chapter 16 of the 6th Edition Florida Building Code and does not require an impact resistant covering.
4. Site conditions that deviate from the details of drawing AWD002 require further engineering analysis by a licensed engineer or registered architect.
5. See Installation Instructions AWD002 for size and design pressure limitations.
Quality Assurance: The manufacturer has demonstrated compliance of products in accordance with the Florida Building Code for manufacturing under a quality assurance program audited by an approved quality assurance entity through Window and Door Manufacturers Association (FBC Organization #: QUA2515).

Performance Standards: The product described herein has been tested per:

- AAMA/WDMA/CSA 101/I.S.2/A440-05/08
- ASTM E 1886-02/05
- ASTM E 1996-05

Referenced Data:

1. Product Testing performed by Architectural Testing, Inc. (FBC Organization # TST1795)
   - Report #: 70550.02-201-44, Report Date: 04/09/07
   - Report #: 70550.05-201-44, Report Date: 04/09/07
   - Report #: 70551.02-201-44, Report Date: 04/04/07
   - Report #: 70551.05-201-44, Report Date: 04/04/07
   - Report #: 71931.05-201-44, Report Date: 04/09/07
   - Report #: A5578.04-201-47, Report Date: 06/22/11
   - Report #: A5578.01-201-47, Report Date: 01/20/11
   - Report #: A5579.01-201-47, Report Date: 01/20/11
   - Report #: A5579.04-201-47, Report Date: 06/22/11

2. Quality Assurance
   - Window and Door Manufacturers Association (FBC Organization #: QUA2515)
Installation:

1. Approved anchor types and substrates are as follows:

   A. For two by (2X) wood frame substrate, use two (2) #8 Wood Screws or one (1) #10 wood screw per clip of sufficient length to achieve minimum embedment of 1.50” into wood framing.

   B. For concrete or masonry substrate where one by (1X), non-structural, wood bucking is employed or directly into substrate, use one (1) 3/16” diameter ITW Tapcon type concrete screw anchors, per clip, of sufficient length to achieve minimum embedment of 1.25” into concrete or masonry.

   C. For metal structure, use two (2) #10 Self-Tapping Screws per clip of sufficient length to achieve 3 threads of minimum penetration beyond metal structure.

Refer to Installation Instructions (AWD002) for anchor spacing and more details of the installation requirements.

Design Pressure:

<table>
<thead>
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<th>Design Pressure</th>
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<td>+50/-65 PSF</td>
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</table>
ANDERSEN CORPORATION, INC
400 SERIES CASEMENT FIXED/SPECIALTY, DOUBLE-HUNG HALF CIRCLE, AND ELLIPTICAL WINDOWS (IMPACT)

GENERAL NOTES:

1. THE PRODUCT SHOWN HEREIN IS DESIGNED AND MANUFACTURED TO COMPLY WITH THE 6TH EDITION FLORIDA BUILDING CODE (FBC), INCLUDING HWHAZ AND HAS BEEN EVALUATED ACCORDING TO THE FOLLOWING:

- TAS 201-94
- TAS 202-94
- TAS 700-94

2. 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.

3. 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.

4. 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.

5. APPROVED IMPACT PROTECTIVE SYSTEM IS NOT REQUIRED TO PROTECT THIS PRODUCT IN AREAS REQUIRING IMPACT RESISTANCE.

6. WINDOW FRAME MATERIAL: PONDEROSA PINE OR EQUAL, MINIMUM SPECIFIC GRAVITY OF 0.40.

7. GLASS MEETS THE REQUIREMENTS OF ASTM 1100 GLASS CHART. SEE SHEET 6 FOR GLAZING DETAILS.

8. DESIGNATIONS "K" AND "O" STAND FOR THE FOLLOWING:

- K: OPERABLE PANEL
- O: FIXED PANEL

9. IN ACCORDANCE WITH THE (2017) FBC, WOOD COMPONENTS SHALL HAVE BEEN PRESERVATIVE TREATED OR SHALL BE OF A DURABLE SPECIES AS PER CH 21 OF THE FBC.

10. LVL FRAME MATERIAL COMPLIES WITH APPLICABLE FBC STANDARDS FOR STRUCTURAL COMPOSITE LUMBER.

11. CUSTOM SIZES AVAILABLE UPON REQUEST.
NOTE:

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

ANCHOR SPACING SHALL NOT EXCEED THOSE SHOWN FOR LONG OR SHORT LEG OF UNIT.
ANCHOR LAYOUT
ET - UNITS

ANCHOR LAYOUT
CTR - UNITS

ANCHOR LAYOUT
P - UNITS

6" FROM CORNER
20" MAX. O.C.

6" FROM CORNER
15" MAX. O.C.
AT JAMBS

6" FROM CORNER TYP.
12" MAX. O.C.
AT HEAD & SILL

6" FROM CORNER TYP.
11" MAX. O.C.
AT HEAD & SILL

"O"

ANCHOR AT MIDSPAN
AT JAMBS

INSTALLATION CLIP

"O"

6" FROM CORNER TYP.
20" MAX. O.C.

6" FROM CORNER

"O"

6" FROM CORNER TYP.

ANCHOR LAYOUT
CTC,CTG,CIR,OVL - UNITS

6" FROM CORNER TYP.
6" FROM CORNER TYP.

"O"

6" FROM CORNER
20" MAX. O.C.

"O"

6" FROM CORNER
20" MAX. O.C.

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20" MAX. O.C.

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6" FROM CORNER
20" MAX. O.C.

"O"

6" FROM CORNER
20" MAX. O.C.
CAULK BETWEEN CONCRETE/MASONRY & 2X WOOD BUCK BY OTHERS
CAULK BETWEEN NAILING FLANGE & 2X WOOD BUCK EXTERIOR FINISH BY OTHERS
CAULK BETWEEN FIN & 2X WOOD BUCK EXTERIOR FINISH BY OTHERS
PERIMETER SEALANT BY OTHERS

CAULK BETWEEN FIN & 2X WOOD BUCK INSTALLATION CLIP ONE (1) PER CLIP
1 1/2" MIN. EMBEDMENT
(1) #8 WOOD SCREW OR (1) #10 WOOD SCREW INSTALLATION ANCHOR PER CLIP
3/4" MIN. EDGE DISTANCE
3/16" #10 TAPCON INSTALLATION ANCHOR ONE (1) PER CLIP
1 1/8" MIN. EDGE DISTANCE
3/16" ITW TAPCON INSTALLATION ANCHOR ONE (1) PER CLIP
1 1/4" MAX. SHIM SPACE
3/4" MIN. EDGE DISTANCE
1/4" MAX. SHIM SPACE

NOTE: NAILING FIN USE IS REQUIRED WHEN INSTALLATION CLIP IS WRAPPED AROUND BUCK AS SHOWN IN DETAIL B/4.
NOTE: OPTIONAL 1X WOOD BUCK MAY BE EMPLOYED.

VERTICAL SECTION

O.A. WINDOW HEIGHT

VERTICAL SECTION

O.A. WINDOW HEIGHT

VERTICAL SECTION

O.A. WINDOW HEIGHT

HORIZONTAL SECTION

O.A. WINDOW WIDTH

SILL - CONCRETE/MASONRY INSTALLATION CLIP

HEAD - 2X WOOD BUCK INSTALLATION CLIP

HEAD - 2X WOOD FRAME INSTALLATION CLIP

JAMB - METAL STUD INSTALLATION CLIP
CAULK BETWEEN FIN & 2X WOOD BUCK

SEE GLAZING DETAILS SHEET 6

VERTICAL SECTION

HEAD - 2X WOOD FRAME INSTALLATION CLIP

3/4" MIN. EDGE DISTANCE

(2) #8 WOOD SCREWS OR
(1) #10 WOOD SCREW INSTALLATION ANCHOR PER CLIP

2X WOOD FRAMING BY OTHERS

EXTERIOR FINISH BY OTHERS

PERIMETER SEALANT BY OTHERS

SEE GLAZING DETAILS SHEET 6

INTERIOR

VERTICAL SECTION

SILL - METAL STUD INSTALLATION CLIP

3/16" MIN. EDGE DISTANCE

1 1/2" MIN. EMBEDMENT

PERIMETER SEALANT BY OTHERS

NOTE: NAILING FIN AND 1X WOOD BUCK OPTIONAL.

SILL - 1X WOOD/CONCRETE/MASONRY INSTALLATION CLIP

3/16" MIN. EMBEDMENT

1 1/2" MIN. EDGE DISTANCE

CAULK BETWEEN CONCRETE/MASONRY & 1X WOOD BUCK BY OTHERS

EXTerior FINISH BY OTHERS

PERIMETER SEALANT BY OTHERS

SEE GLAZING DETAILS SHEET 6

INTERIOR

REMARKS

DATE: 10.01.17

Dwg. By: HR HFN

Scale: NTS

Sheet: AWD183

Profered By: Ander sen

Building drop s, Inc.

Tel: (352) 264-9255

Fax: (352) 264-9405
### BILL OF MATERIALS

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**NOTES:**

A. ALL WOOD TO BE PONDEROSA PINE OR EQUIVALENT. MINIMUM SPECIFIC GRAVITY OF 0.40.

B. LVL FRAME MATERIAL COMPLIES WITH APPLICABLE IRC STANDARDS FOR STRUCTURAL COMPOSITE LUMBER.
Product Evaluation Report

of

Andersen Corporation
Vinyl Clad Specialty Direct Glazed Window (Impact)

for

Florida Product Approval

FL# FL15905

Report No. 5151

Current Florida Building Code

Method: 1 – D (Engineering Evaluation)
Category: Windows
Sub – Category: Fixed

Product: Vinyl Clad Specialty Direct Glazed Window (Impact)
Material: Ponderosa Pine or equal
Cladding: PVC

Prepared For:
Andersen Corporation
100 Fourth Ave N
Bayport, MN 55003-1096

Prepared by:
Hermes F. Norero, P.E.
Florida Professional Engineer # 73778
Date: 10/01/2017

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Digitally signed by Hermes F. Norero, P.E.
Reason: I am approving this document
Date: 2018.07.20 17:48:44 -04'00'
Manufacturer: Andersen Corporation

Product Category: Windows

Product Sub-Category: Fixed

Compliance Method: State Product Approval Method (1)(d)

Product Name: Vinyl Clad Specialty Direct Glazed Window (Impact)

Scope: This is a Product Evaluation Report issued by Hermes F. Norero, P.E. (FL # 73778) for Andersen Corporation based on Method 1d of the State of Florida Product Approval, Florida Department of Business and Professional Regulation - Florida Building Commission.

Hermes F. Norero, P.E. does not have nor will acquire financial interest in the company manufacturing or distributing the product or in any other entity involved in the approval process of the product named herein.

This product has been evaluated for use in locations adhering to the Florida Building Code.

See Installation Instructions AWD183, signed and sealed by Hermes F. Norero, P.E. (FL # 73778) for specific use parameters.

Limits of Use:

1. This product has been evaluated and is in compliance with the Florida Building Code, including the “High Velocity Hurricane Zone” (HVHZ).
2. Product anchors shall be as listed and spaced as shown on details. Anchor embedment into substrate material shall be beyond wall dressing or stucco.
3. When used in areas requiring wind borne debris protection this product complies with Chapter 16 of the Florida Building Code and does not require an impact resistant covering.
4. Site conditions that deviate from the details of drawing AWD183 require further engineering analysis by a licensed engineer or registered architect.
5. See Installation Instructions AWD183 for size and design pressure limitations.
Quality Assurance: The manufacturer has demonstrated compliance of products in accordance with the Florida Building Code for manufacturing under a quality assurance program audited by an approved quality assurance entity through Window and Door Manufacturers Association (FBC Organization #: QUA2515).

Performance Standards: The product described herein has been tested and evaluated per:
- TAS 201-94
- TAS 202-94
- TAS 203-94

Referenced Data: 1. Product Testing performed by Architectural Testing Inc. (FBC Organization # TST1558)

   Report #:
   C6535.01-201-18 6/07/2013
   Signed and Sealed by Shawn G. Collins, FL PE No. 70655, Dated 06.10.2013
   02-32062.01 5/5/2000
   02-30992.01 5/5/2000

2. Quality Assurance
   Window and Door Manufacturers Association
   (FBC Organization #: QUA2515)

3. Material Certifications for PVC by Aspen Research Corporation:
   “South Florida outside 45 degree exposure for 5 years” (in lieu of ASTM G 26/G 155) & ASTM D 638
   Report #: F4693 Date: 03/24/99
   Material Certifications for PVC by Intertek ETL Semko:
   ASTM E 84
   Report #: 3100559SAT-004 Date: 08/04/06
   ASTM D 1929
   Report #: 3100559SAT-001 Date: 08/09/06
   ASTM D 635
   Report #: 3100559SAT-007 Date: 08/08/06

4. Material Certification
   Miami Dade RER – Product Control Section NOA
   Eastman Chemical Company (MA) - Saflex HP PVB Interlayer

5. Material Certification
   Miami Dade RER – Product Control Section NOA
   Kuraray America, Inc. - Butacite PVB Interlayer
   Kuraray America, Inc. - SentryGlas Interlayer
Installation: 1. Approved anchor types and substrates are as follows:

**Installation Clip**

A. For concrete or masonry substrate where one by (1X), non-structural, wood bucking is employed, use one (1) 3/16” Diameter ITW Tapcon per clip type concrete screw anchors of sufficient length to achieve minimum embedment of 1.25” into concrete or masonry.

B. For concrete or masonry substrate where wood bucking is NOT employed, use one (1) 3/16” Diameter ITW Tapcon per clip type concrete screw anchors of sufficient length to achieve minimum embedment of 1.25” into concrete or masonry.

C. For two by (2X) wood frame substrate, two (2) #8 Wood Screws or one (1) #10 wood screw per clip of sufficient length to achieve minimum embedment of 1.5” into wood framing

D. For metal stud use two (2) #8 Self-Tapping screw per clip of sufficient length to achieve a minimum of 3 threads penetration beyond metal framing.

Refer to Installation Instructions (AWD183) for anchor spacing and more details of the installation requirements.

**Design Pressure:**

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<th>DESIGN PRESSURE</th>
<th>MISSILE IMPACT RATING</th>
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Appendix B:

Maps of Subject Property
Community Planning and Preservation Commission

706 18th Ave NE

AREA TO BE APPROVED, SHOWN IN

CASE NUMBER 20-90200052

SCALE: 1" = 150'

700 Block of 18th Avenue Northeast
COMMUNITY PLANNING AND PRESERVATION COMMISSION

706 18TH AVE NE

AREA TO BE APPROVED,

SHOWN IN

CASE NUMBER

20-90200052

SCALE:

1" = 150'

700 Block of 18th Avenue Northeast
Appendix C:

Public Comments
To whom it may Concern:

I am William (Britt) Cobb, I, my wife Catherine and my children live at 726 18th Ave NE St Petersburg, in the 700 block historic district. We have lived here for approximately 20 years and enjoy our historic neighborhood and are interested in its continuous preservation and evolution.

We are the only direct neighbors in the district abutting the property of Kath Cote and Kim Cromwell at 706 18th Ave NE. We have reviewed their proposed plans for renovation of their home, including modification of the pool and addition of the proposed expansion/renovation, which will be situated on their home towards our house.

We are in complete support of their proposal and appreciate their sharing the proposal with us, and their continued care and support of our neighborhood.

Kind Regards,

Britt Cobb
Email “vote(s)” from Residents w/in 700 Block of 18th Ave

From: Molly Camp <m.camp10@knology.net>
Date: June 29, 2020 at 12:48:36 PM EDT
To: tkcromwell@mac.com
Subject: 706 18th Avenue NE

To Whom it may concern: My husband and I live at 745 18th Avenue NE, and we have reviewed the plans for the renovations at 706 18th Avenue NE. We support the proposed plans.

Molly Camp

Sent from my iPad

From: Matthew Grecsek <matt@grecsek.com>
Date: June 27, 2020 at 1:33:06 PM EDT
To: “T. Kim Cromwell” <tkcromwell@me.com>
Subject: Re: 706 18th Ave NE renovation

Hi Kim,

Welcome back! Thanks for sharing your renovation plans. They look great.

I can’t imagine the city or any neighbors objecting to your plans.

As a resident of the historic district, please feel free to forward our statement of support to the City.

Take care,

-Matt
Email “vote(s)” from Residents w/in 700 Block of 18th Ave

From: Elizabeth Skidmore <eskid64@gmail.com>
Date: June 29, 2020 at 1:17:47 PM EDT
To: "T. Kim Cromwell" <tkcromwell@me.com>
Cc: Britt Cobb <brittcobb@cobb-design.com>, Cote Kath <kacote@me.com>, Skidmore David <dskidmore63@gmail.com>
Subject: Re: 706 18th Ave NE renovation

We are supportive of the thoughtful and attractive proposed plans for Kim Cromwell and Kath Cote’s 706 18th Ave NE residence. As longtime neighbors of the historic Old Northeast 700 block, we so appreciate their attention to detail and improving the block and neighborhood.

Elizabeth and David Skidmore
746 18th Ave NE
33704
Email “vote(s)” from Residents w/in 700 Block of 18th Ave

From: Mary Jo Robinson <mr@robinsonbrandbuilders.com>
Date: June 25, 2020 at 5:51:09 PM EDT
To: "T. Kim Cromwell" <tkcromwell@me.com>
Subject: Re: 706 18th Ave NE renovation

Kim ... please convey to the City of St. Pete that Jerry and MJ Robinson (705 18th Ave NE) have reviewed the plans for your renovation and support you and Kath on your renovation for both house and pool at 706 18th Ave NE.
Good luck, let us know if we can be of any assistance.

____________________________________________________________

From: Laura Erwin <lauraerwin@bellsouth.net>
Date: June 26, 2020 at 11:41:05 AM EDT
To: Kim Cromwell <tkcromwell@mac.com>
Subject: Reno 706 18th Ave NE

Please let this email note our support for your proposed project. As a neighbor who also lives on the Historic Block of 18th Ave NE, I have reviewed the plans for the renovation taking place to the house and pool at 706 18th Ave NE. Both my husband and I support what Kim Cromwell and Kath Cote have proposed.

Thank You,

Laura Erwin
725 18th Ave NE

____________________________________________________________
August 4, 2020

Community Planning and Preservation Commission
City of St. Petersburg

Re: Support for New Building Addition
Theresa Cromwell and Kathleen Cote
706 18th Ave NE
City File 20-90200052
700 Block of 18th Ave NE Historic District

Commission Members:

Please be advised that I am in support of the above-referenced application for construction of a new building addition.

The subject property is a double lot. My property is directly across the street from the portion of the subject property on which the addition is to be constructed. The view across the street from the existing rear alley garage/apartment structure on my property looks directly at what would be the new addition. Similarly, this is the same view across the street from what the original developer of my property (circa 1926) intended to be for a main house facing the street. No one individual property will have more visual impact than mine, and I fully support and the proposed addition without reservations.

For the record, my property is one of the two inferior properties for which this one-block Historic District was created to control. The District was created in a clandestine ambush manner to weaponize historic codes as means of bullying control over the owners of two obviously inferior properties that were known to require new construction projects. My particular property was never completed in 1926. The main house was never constructed, and the front portion of the lot lay abandoned for over 80 years. I purchased the property intending to eventually complete the original overall design intent of a main house fronting the street, similar to all other properties on the block. After the contentious creation of the District and the ensuing years of litigation, neighbors arguing, and interference by third parties, this one-block Historic District became a toxic neighborhood environment to live or build in. It is time for these battles to cease. I respect the property rights of my neighbors, as I hope they will respect mine when the time comes for me to build. I would very much like to see property ownership rights once again respected by the City of St. Petersburg and all other parties.

Sincerely,

Arnold B. Cummings