



CITY OF ST. PETERSBURG, FLORIDA
PLANNING AND DEVELOPMENT SERVICES DEPARTMENT
URBAN PLANNING AND HISTORIC PRESERVATION DIVISION

STAFF REPORT

Community Planning and Preservation Commission Certificate of Appropriateness Request

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 **rescheduled to Tuesday, June 9, 2020 at 2:00 p.m.**, by means of communications media technology pursuant to Executive Order 20-69 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, no member of the Community Planning and Preservation Commission resides or has 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.: 19-90200068

REQUEST:

Approval of a Certificate of Appropriateness for alteration to the rear and side elevations a contributing property to the Kenwood Section – Southeast Kenwood Local Historic District

OWNER/APPLICANT:

Stefan Scheuermann

PARCEL ID NO.:

24-31-16-11808-008-0020

ADDRESS:

2050 4TH Avenue North

LEGAL DESCRIPTION:

BRONX BLK 8, LOT 2

ZONING:

NT-2

Historic Significance

The Craftsman bungalow and detached garage at 2050 4th Ave. N. were constructed in 1924. The property is listed as contributing to the Kenwood Section – Southeast Kenwood Local Historic District (18-90300001). Its primary massing is a front-gabled rectangle with a recessed full-width front porch. Its modest Craftsman style is accentuated by broad buff-brick porch posts, exposed rafter tails, and four-over-one double-hung wooden sash windows.

Project Description and Review

Project Description

The application (Appendix A) proposes alterations to the subject property's west side and south (rear) elevations by changing three window openings to accommodate the construction of a bathroom in what appears to have historically been a sleeping porch. The interior alterations are beyond the scope of this review.

The windows that are proposed for removal are fixed four-lite units with vertical muntins arranged in ribbon configurations. They were likely originally functional as awning or casement windows. The windows to be added will include two four-over-one sash windows at the rear elevation, and one ribbon window placed higher on the wall at the side elevation. Siding will be infilled in kind.

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 subject property is a contributing resource within the Kenwood Section – Southeast Kenwood Local Historic District. The alterations will be minimally visible from elsewhere in the district, and not at all visible from the public Right of Way.

2. *The relationship between such work and other structures on the landmark site or other property in the historic district.*

Consistent The proposed project will not affect the building's footprint and will have minimal impact on other resources within the district.

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.*

Inconsistent The proposed project will result in the removal of some historic windows. However, the operation of these windows appears to have been altered and they are no longer operational.

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 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 The subject property is, and will continue to be, a single-family residence.

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 consistent As noted above, the proposal will not affect the subject property's appearance from the street. Therefore, the character of the historic district will be minimally affected.

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 includes the installation of four-over-one windows which match other historic windows at the subject property, and a transom, which will be visibly non-historic.

4. *Most properties change over time; those changes that have acquired historic significance in their own right shall be retained and preserved, as appropriate.*

Not applicable

5. *Distinctive features, finishes, and construction techniques or examples of craftsmanship that characterize a property shall be preserved.*

Generally consistent Although the project involves the removal of some historic material, the subject property's character-defining elements will be preserved.

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.*

Generally consistent New sash windows will replicate the configuration of existing windows. Siding will be infilled in kind.

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 harsh treatments have been proposed or observed.

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 The subject property is not located within a known archaeological sensitivity area.

Additional Guidelines for Window Replacement

The City's historic preservation office, State of Florida Division of Historic Resources, and U.S. Department of Interior Technical Preservation Services can provide additional information relating to window repair and replacement for individual landmark buildings and properties within local historic districts. While preservation and repair of historic windows is often preferable, property owners may replace windows provided that each replacement window meets the following criteria:

1. *Impact resistance. The replacement window and glass shall be impact resistant;*

Consistent Windows will be impact resistant, per information provided with the application (Appendices A and B).

2. *Energy performance. The replacement window shall be Energy Star qualified for southern climate zones;*

Consistent

3. *Depth in wall. The replacement window shall be setback into the wall the same distance as the historic window;*

Consistent

4. *Frame size, shape and exterior trim. The replacement window shall be the same size and shape as the historic window and opening. Historic openings shall not be altered in size. Existing, exterior trim shall be retained, where practicable;*

Inconsistent The project proposes a change to the window opening sizes and arrangement. However, as noted, this will facilitate an interior rehabilitation of use by adding a second bathroom.

5. *Configuration. The replacement window shall have the same light configuration as the historic window. If the historic window configuration cannot be determined, the replacement window configuration shall be appropriate to the architectural style of the subject building;*

Generally consistent The configuration of rear windows will replicate windows that exist elsewhere at the subject property.

6. *Proportions. The replacement window shall have the same visual qualities of the historic window, where commercially reasonable:*
- a. *Muntins and mullions. Where provided, muntins and mullions shall have the same dimensions and profile of the historic muntins and mullions.*
 - b. *Stiles. For hung windows, stiles shall align vertically and be the same width at the upper and lower sashes.*
 - c. *Top, meeting and bottom rails, and blind stop. The top, meeting and bottom rails of a hung window, including the corresponding blind stop, shall have the same dimensions and profile of the historic window.*

Consistent

7. *Finish. The finished surface and appearance shall match the historic window, where practicable.*

Consistent Proposed replacement windows will be fiberglass-clad wood and feature deep red exterior finish to match other exterior trim.

Duration of Approval

Typical COA approvals are valid for 18 months from approval date. Because of the changes caused to typical permitting and construction procedures by closures related to the COVID-19 pandemic, the applicant has requested that the Commission approve a longer period of time during which he can complete this project. Staff recommends a duration of 24 months from the date at which the City of St. Petersburg's Emergency Declaration is revoked.

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: 3 of 4 relevant criteria met.
- Additional Guidelines for Alterations: 5 of 5 relevant criteria met or generally satisfied.
- Additional Guidelines for Window Replacement: 6 of 7 criteria satisfied by the proposed project.

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 at 2050 4th Ave. N., subject to the following:

1. Replacement windows will feature contoured, three-dimensional external muntins.

2. Windows will be installed to be setback within the wall plane and feature a reveal of at least two inches.
3. Wooden exterior casing and trim will be reinstalled in kind.
4. All other necessary permits shall be obtained. Any additional work shall be presented to staff for determination of the necessity of additional COA approval.
5. This approval will be valid for 24 months beginning on the date of revocation of the local Emergency Declaration.

Appendix A:

Application No. 19-90200068 and Submittals

APPLICATION

Certificate of Appropriateness

Type: *Alterations and Repair*

Date of updated Submission: 12/16/2019

Applicant: Stefan Scheuermann, Homeowner

Applicant Subject Property:

2050 4th Ave N
Saint Petersburg, FL 33713

Included:

✓ Completed COA Application

Shown Below & Included in this Document

The following should all be satisfied by the included plans and images shown below:

✓ Site Plan or Survey of the Subject Property

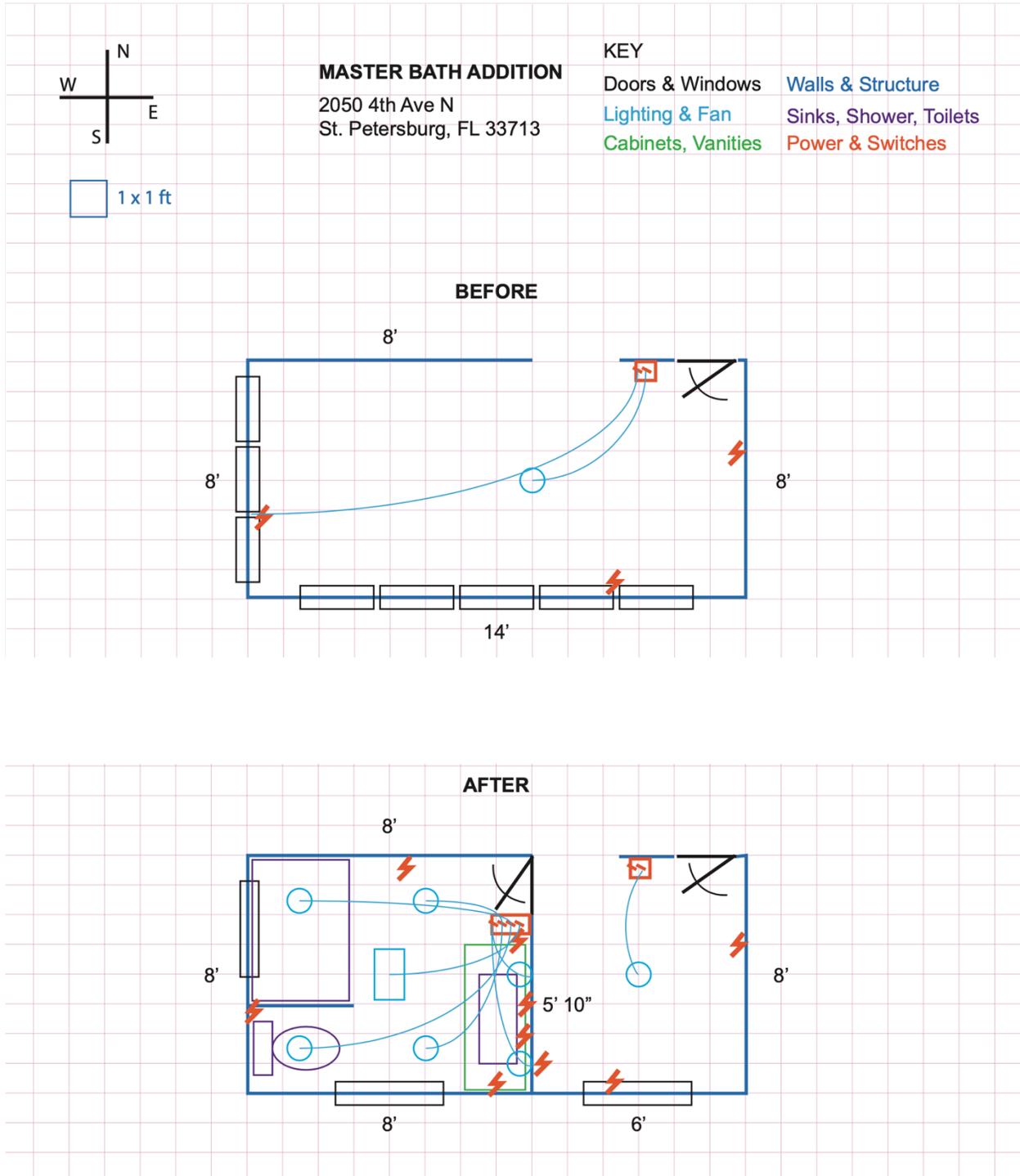
✓ Floor Plans Elevations

✓ Photographs of the subject Property

✓ Window & Door Residential Compliance Form

Floor Plan

Current & Proposed Layout after Renovation



New windows

Two (2) South facing window, new sizing: 46.5H x 46.5W, One (1) West facing window, new sizing: 12H x 30W,

Existing "Before" Image – South facing side of the subject property.



Future "After" Image – South facing side of the subject property after alteration.



Existing “Before” Image – West facing side of the subject property.

Note: The fence on the west side of my home is under-going repair, which is why you see the wood framing acting as a temporary barrier in these images



Future “After” Image – West facing side of the subject property after alteration.



Written Description

I am applying for a permit to renovate the southwest corner of my home’s existing floorplan from empty living space into a second bathroom.

Currently, there are termite damaged, awkwardly sized windows running along the south and west walls of this currently unused backroom of my home. While I appreciate the appeal of the The home was listed as a 3/1, but that was misleading, as this back room is only accessible through the master bedroom. However, I bought the home with the vision to turn this space into a 2nd bath and dressing area, rather than the currently 8’ x 14’ “spare room” that exists currently.

I plan to replace the rows of windows with the following:

- On the south side of the home, I will change the row of windows into two (2) four over one style windows to match the dimensions and style of the rest of the windows in my historic home. See images above for reference.
- On the west side of my home, I will change the row of existing windows into a closed in wall with a transom style window that will be placed in the newly added shower, providing light. See images above for reference.

Window & Door Residential Compliance Form



City of St. Petersburg
Planning & Economic Development Department

Construction Services & Permitting Window & Door Residential Compliance Form

Revised on January 2, 2018

Prescriptive Design Requirements

Wind Speed - 145 mph
Exposure - B
Category II - Mean Roof Height 33 ft.

Permit No.: _____
Address: 2050 4th Ave N St. Petersburg, FL 33713

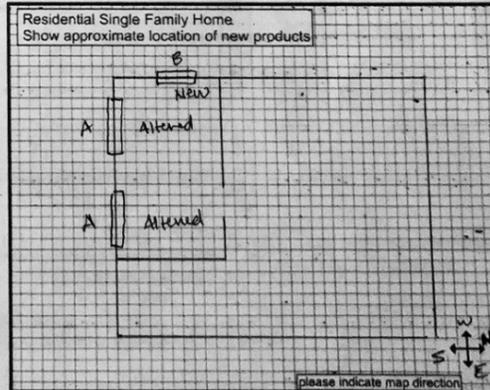
1. Anchor & fastener type and spacing for doors/windows must be installed per/mfg. installation details. Installation instructions MUST be on the construction site for the inspector.
2. Impact resistant glass (shutters not required) installation instructions MUST be on the job site.
3. Non-Impact glass (shutters ARE required) MUST be rated for required wind load. Installation instructions to be on site.
4. ALL LABELS are to remain on the windows and doors until passing the final inspection.
5. Opening sizes; are any altered? Yes No

	Type of Glass	Window/Door/Other	Manufacturer	Model	NOA or FL Prod App No.	Quantity
A	<input checked="" type="checkbox"/> Impact <input type="checkbox"/> Non-Impact	<u>Single Hung</u>	<u>Custom Window Sys.</u>	<u>6100</u>	<u>17791.1</u>	<u>2</u>
B	<input checked="" type="checkbox"/> Impact <input type="checkbox"/> Non-Impact	<u>Fixed Glass</u>	<u>Custom Window Sys.</u>	<u>6150</u>	<u>17794.1</u>	<u>1</u>
	<input type="checkbox"/> Impact <input type="checkbox"/> Non-Impact					
	<input type="checkbox"/> Impact <input type="checkbox"/> Non-Impact					
	<input type="checkbox"/> Impact <input type="checkbox"/> Non-Impact					

Garage Overhead Doors:
 Impact

Type of Shutters (opening protection)

- Plywood Structural Panels per FBC 1609.1.2 or FBC-R 301.2.1.2
- Engineered Panels
- Panel detail signed/sealed by design professional.
- Approved Engineered Panels
- Engineered Test Report # _____
- FL Product Approval # _____
- NOA # _____
- Exemption per FBC-Existing 707.4



I affirm that the above products and installation are in compliance with the current Florida Building Code wind load and opening protection requirements.

Signature _____

Date 08/30/2019

Appendix B:

Selected Details from Manufacturer's Brochure

ENERGY-SAVING GLASS AND DESIGN

Andersen makes windows and doors with options that make them ENERGY STAR® v. 6.0 certified throughout the United States.

Visit andersenwindows.com/energystar for more information and to verify that the product with glass option is ENERGY STAR certified in your area.



RIGOROUSLY TESTED

A-Series products have withstood testing that has taken them from temperatures as cold as Alaskan winters to the heat of Death Valley summers. They've stood up to hurricane-force winds and prolonged exposure to sea air.*

A-Series products feature the following ratings:

(Ratings vary by product performance and unit size. See the performance section for specific unit performance. For up-to-date performance values, visit andersenwindows.com.)

Windows PG50 (DP50)
Gliding Patio Doors PG50 (DP50)**
Hinged Patio Doors PG45 (DP45)

PG50[†]
PERFORMANCE

FWHID33100HP +50/-50
(AAMA/WDMA/CSA 101/I.S.2/A440-08 & -11)

BUILT STRONG

We use solid wood in interior door panels and window sash and frames, plus fiberglass on outer door frames and window sash exteriors, to provide an unmatched combination of strength, insulation, versatility and beauty. Additionally, our Fibrex® composite material used in window frames and trim components delivers twice the strength and rigidity of vinyl.



VIRTUALLY MAINTENANCE-FREE EXTERIORS

Exteriors of A-Series windows and doors never need painting. They won't flake, rot, blister, peel, pit or corrode.†† Plus they're **warranted against corrosion for the life of the products,‡ with no washing or waxing required.**††



WATER MANAGEMENT THAT WORKS

These features work together to direct water away from buildings:

- Hermetically sealed corner keys keep frames tight
- Sloped sill on double-hung windows
- Sill on patio doors channels water away from the home
- Innovative trim attachment flange secures trim independent of the window or door's water management system

WINDOWS AND DOORS WITH
StormWATCH[™]
PROTECTION

Andersen A-Series products are available with impact-resistant glass and structural upgrades to meet the tough building codes of coastal areas. Visit andersenwindows.com/coastal or refer to the *Andersen® Coastal Product Guide* for more information. See your local building code official for specific requirements.

PG70^{‡‡}
PERFORMANCE

FWHID33100HP Impact DPUP +65/-70
(AAMA/WDMA/CSA 101/I.S.2/A440-08 & -11)

OWNER2OWNER[®] LIMITED WARRANTY

Our renowned Owner-2-Owner® limited warranty is fully transferrable and not prorated, making it one of the best coverage plans available — which means it can add resale value for your customers. It's also supported by the industry's largest service network.††

SEALS OUT THE WEATHER

Weather-resistant seals stand up to eight inches of rain per hour and hurricane-force winds.* Double-hung windows feature a dual-bulb seal, and casement windows use refrigerator-type gaskets to help keep air and water out.

FIBERGLASS JOINING SYSTEM

Reinforced joining options using innovative 4 9/16" fiberglass joining plates, provide enhanced performance, design flexibility and the ultimate in job site conveniences. See page 24 to learn more.

* Tested to AAMA/WDMA/CSA 101/I.S.2/A440-08 & -11 PG50.

** Three- and four-panel gliding doors 8' height units PG40.

† FWHID33100HP +50/-50 (AAMA/WDMA/CSA 101/I.S.2/A440-08 & -11). For more information, visit andersenwindows.com/a-series.

†† Visit andersenwindows.com/warranty for details.

‡ Hardware excluded.

‡‡ FWHID33100HP Impact DPUP +65/-70 (AAMA/WDMA/CSA 101/I.S.2/A440-08 & -11). For more information, visit andersenwindows.com/coastal.

"ENERGY STAR" is a registered trademark of the U.S. Environmental Protection Agency.



CRAFTSMAN BUNGALOW

Shown with quintessential Andersen® A-Series window and door combinations.

An Authentic Innovation for Authentic Style.

For a home to be authentic to an architectural style, its windows and doors must be authentic to the style as well. Not only the type of windows and doors, but also their exterior trim, color palettes, grille patterns, hardware, wood species and interior finish.

That's why Andersen has created the Home Style Library. A first in the industry, the style library shows how easily you can use A-Series products and their innovative system of options to make architectural authenticity not only possible, but also easy to achieve.



Industrial Modern

THE HOME STYLE LIBRARY

Years of research have culminated in a powerful tool we call our Home Style Library that makes it easier than ever for you to create homes in a wide variety of architectural styles.

CREATING A COMMON LANGUAGE WITH HOMEOWNERS

Our Home Style Library gives you, your clients and your customers a shared vocabulary that makes it easy to discuss style preferences and architectural details.

THE ELEMENTS OF STYLE

Each home featured in our Home Style Library contains suggested combinations of Andersen® A-Series windows, doors, hardware, exterior trim and color palettes that are authentic to that home's architectural style.

The A-Series product combinations shown here were selected with the help of leading architects to create the Craftsman Bungalow home shown to the left.



Tall fractional with simulated check rail grille pattern

A-Series casement window: Dark Bronze

Flat exterior trim with extended sill nose: Prairie Grass

A-SERIES STYLE RECOMMENDATIONS

EXTERIOR COLOR



Prairie Grass/Dark Bronze

INTERIOR STAIN



Espresso

HARDWARE



Window: Traditional Folding Handle

Patio Door: Albany

Finish: Black

HOME STYLE LIBRARY PREVIEW

The Home Style Library includes classically recognized architectural styles. To view our complete Home Style Library, or to share it with your customers, visit andersenwindows.com/stylelibrary.



French Eclectic



American Farmhouse



Georgian/Federal



Cape Cod



Tudor



Queen Anne

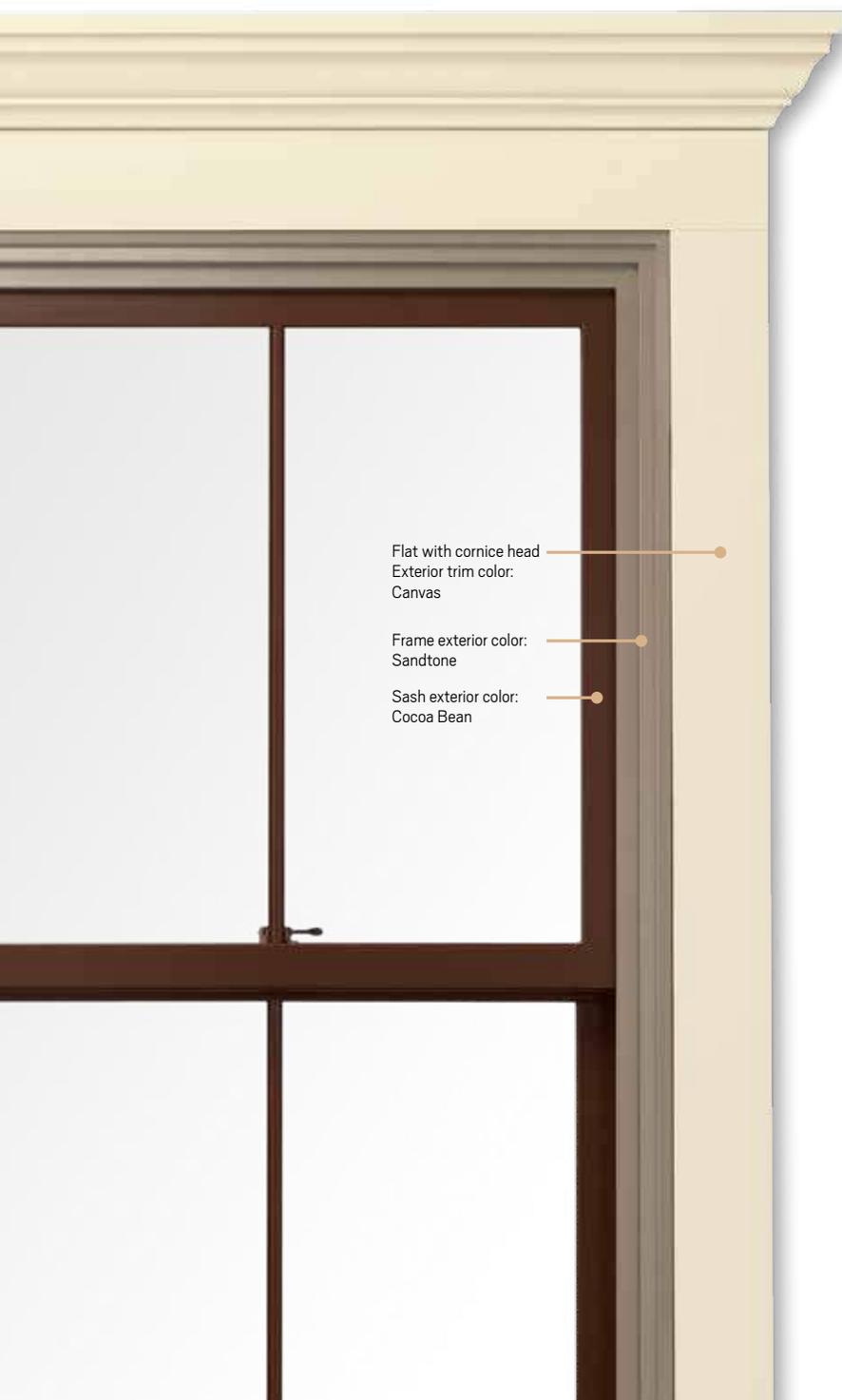


Prairie

EXTERIOR TRIM THAT FITS WINDOWS, PATIO DOORS AND YOUR VISION

Exterior trim adds a finishing touch to your windows or doors and is often essential in achieving authentic architectural style.

- Trim is available to complement a wide range of architectural styles
- Trim is low maintenance and never needs painting
- Trim can be ordered as pre-assembled surrounds, in precut kits or as individual components
- Innovative trim attachment flange on A-Series windows allows pre-assembled exterior trim surrounds to be installed in seconds
- Installed independent of the window or door's water management system



Flat with cornice head
Exterior trim color:
Canvas

Frame exterior color:
Sandtone

Sash exterior color:
Cocoa Bean

EXTERIOR TRIM STYLE OPTIONS



2" (51) Brick Mould
shown in Canvas



3 1/2" (89) or 4 1/2" (114) Flat
shown in Terratone



3 1/2" (89) or 4 1/2" (114) Flat with extended head
shown in Red Rock



3 1/2" (89) or 4 1/2" (114) Flat with decorative drip cap
shown in Forest Green



3 1/2" (89) or 4 1/2" (114) Flat with 2" (51) cornice head
shown in Prairie Grass



3 1/2" (89) or 4 1/2" (114) Flat with 3 5/8" (92) cornice head
shown in White

EXTERIOR TRIM SILL OPTIONS



2" (51) Brick Mould with extended sill nose
shown in Terratone



3 1/2" (89) or 4 1/2" (114) Flat
shown in Sandtone



3 1/2" (89) or 4 1/2" (114) Flat with extended sill
shown in White



3 1/2" (89) or 4 1/2" (114) Flat with extended sill nose
shown in Prairie Grass

Dimensions in parentheses are in millimeters.
Printing limitations prevent exact duplication of colors.
See your Andersen supplier for actual color samples.

• GRILLES •

A-Series Grilles for Every Home.

Andersen® A-Series windows and doors offer a variety of architecturally authentic grille types and standard grille patterns. We'll also work with you to provide your customers with custom grille designs for a signature look.



To see all the standard patterns available for a specific window or door, refer to the detailed sections of this book for each product or contact your Andersen supplier.

Diamond **Queen Anne** **Colonial** **Modified Colonial** **Modified Colonial with 2 1/4" (57) rail***

Tall Fractional **Tall Fractional with 2 1/4" (57) rail*** **Short Fractional** **Short Fractional with 2 1/4" (57) rail*** **Prairie A**

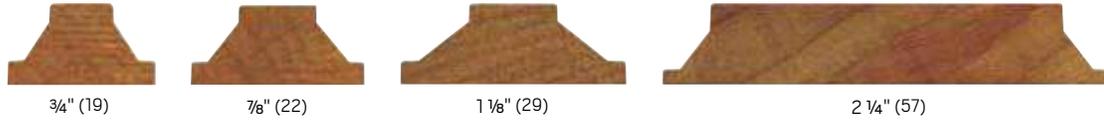
Simulated Double-Hung **2x2** **1x4** **Specified Equal Light**** **Custom Patterns**

Our 2 1/4-inch-wide grille can make a casement window look like a double-hung.

* Simulated check rails are also available in 7/8" (22) and 1 1/8" (29) widths.
 ** Specify number of same-size rectangles wide or high. Some restrictions may apply.
 Some grille patterns not available in all configurations and products. Dimensions in parentheses are in millimeters.

GRILLE WIDTHS (ACTUAL SIZE SHOWN)

Shown: Cross sections of grilles showing standard widths and profiles

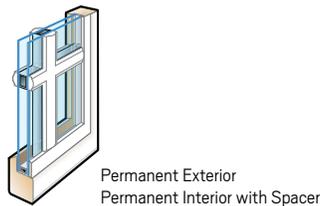


Our 2 1/4\"(57) width grille can be positioned horizontally across the center of a casement window to simulate the look of a double-hung window.

GRILLE CONFIGURATIONS

FULL DIVIDED LIGHT

For an authentic look, Full Divided Light grilles are permanently applied to the interior and the exterior of the window with a spacer between the glass.

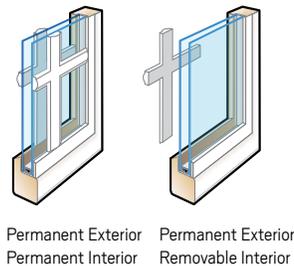


Spacer Option for Greater Energy Efficiency

The Energy Spacer option is available to help A-Series products with full divided lights and SmartSun™ glass be ENERGY STAR® certified in the Northern climate zone. Its narrow design creates a 3-millimeter gap around the spacer, helping to lower U-Factor values.

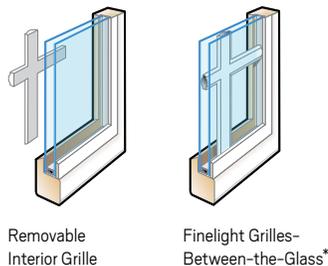
SIMULATED DIVIDED LIGHT

Simulated Divided Light offers permanent grilles on the exterior and interior with no spacer between the glass. We also offer permanent exterior grilles with removable interior grilles, available in natural wood or prefinished white.



CONVENIENT CLEANING OPTIONS

Removable interior grilles come off for easy cleaning. Andersen® Finelight™ grilles are installed between the glass panes and feature a contoured 1\"(25) or 3/4\"(19) profile.



* 7/8\"(22), 1 1/8\"(29) and 2 1/4\"(57) not available in Finelight grilles-between-the-glass. Dimensions in parentheses are in millimeters.

• GLASS •



Best-in-Class Glass.

Choose from a variety of high-performance glass options, including new triple-pane glass and HeatLock® technology for even greater energy efficiency.

TRIPLE-PANE GLASS

Three panes of glass combine with either argon gas blend or air and Low-E coatings to provide enhanced energy performance. Adding triple-pane glass to one of our windows or doors results in a lower U-Factor value than using regular dual-pane glass.

HEATLOCK® TECHNOLOGY

Our HeatLock coating can increase the energy efficiency of any A-Series window or door with Low-E4® or SmartSun™ glass. Applied to the room-side glass surface, it reflects heat back into the home for improved performance.

Additional glass options are also available. Visit andersenwindows.com or see your Andersen supplier. See your local supplier for actual glass samples.



LOW-E4® SMARTSUN™ GLASS

It helps shield your home from the sun's heat, filtering out 95% of harmful UV rays while letting sunlight shine through, plus it provides all the benefits of Low-E4 glass.



LOW-E4 GLASS

Outstanding thermal performance for climates where both heating and cooling costs are a concern. It comes standard on all A-Series products and is up to 57% more energy efficient than ordinary dual-pane glass.*



LOW-E4 SUN GLASS

Outstanding thermal performance in southern climates where less solar heat gain is desired. It's tinted for maximum protection from the effects of intense sunlight while providing all the benefits of Low-E4 glass.

PERFORMANCE COMPARISON OF ANDERSEN® A-SERIES GLASS OPTIONS

GLASS	ENERGY		LIGHT	
	U-FACTOR	SOLAR HEAT GAIN COEFFICIENT	VISIBLE LIGHT TRANSMITTANCE	UV PROTECTION
	How well a product prevents heat from escaping.	How well a product blocks heat caused by sunlight.	How much visible light comes through a product.	How well a product blocks ultraviolet rays.
SmartSun	● ● ● ○	● ● ● ●	● ● ● ○	● ● ● ●
SmartSun with HeatLock® Coating	● ● ● ●	● ● ● ●	● ● ○ ○	● ● ● ●
Low-E4	● ● ● ○	● ● ● ○	● ● ● ○	● ● ● ○
Low-E4 with HeatLock® Coating	● ● ● ●	● ● ● ○	● ● ● ○	● ● ● ○
Sun	● ● ● ○	● ● ● ●	● ○ ○ ○	● ● ● ○
PassiveSun®	● ● ● ○	● ○ ○ ○	● ● ● ○	● ● ● ○
Triple-Pane with Low-E coatings on two surfaces	● ● ● ●	● ● ● ○	● ● ● ○	● ● ● ●
Clear Dual-Pane	● ○ ○ ○	○ ○ ○ ○	● ● ● ●	○ ○ ○ ○

Center of glass performance only. Ratings based on glass options as of January 2018. Visit andersenwindows.com/energystar for ENERGY STAR® map and NFRC total unit performance data.

TIME-SAVING TRANSLUCENT FILM

We help protect all of our products during delivery and construction with a translucent film on the glass. It also minimizes time spent masking on the job site, then peels away for a virtually spotless window. For details, contact your Andersen supplier.

PATTERNED GLASS

Patterned glass lets in light while obscuring vision and adds a unique decorative touch to your home.



Cascade and Reed patterns can be ordered with either a vertical or horizontal orientation.

* Summer values are based on comparison of Andersen A-Series double-hung window SHGC to the SHGC for clear dual-pane glass non-metal frame default values from the 2006, 2009, 2012, 2015 and 2018 International Energy Conservation Code "Glazed Fenestration" Default Tables.

"ENERGY STAR" is a registered trademark of the U.S. Environmental Protection Agency.



COMMON SIZE GRID

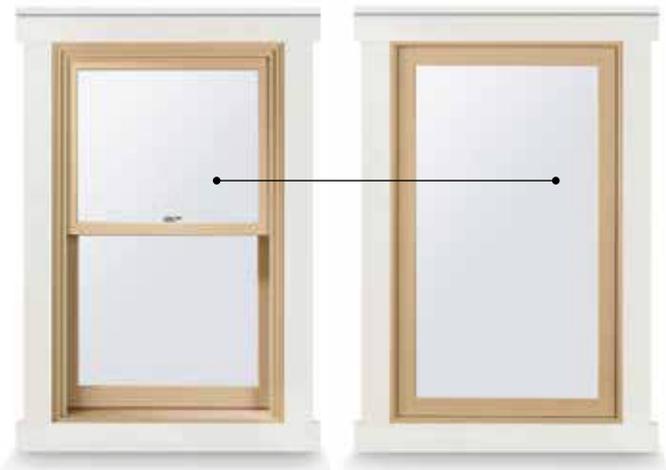
Common sizes in four-inch increments are based on the rough opening to simplify framing and specifying. Even-inch sizes eliminate fractions and reduce jobsite errors. A $\frac{3}{4}$ -inch (19) gap horizontally and vertically leaves room for shims, insulation and sill flashing.

CUSTOM SIZING

All Andersen® A-Series windows and doors can be ordered in $\frac{1}{8}$ -inch (3) increments, providing flexibility for replacement, remodeling, new construction or light commercial projects.

COMMON GLASS SETBACK

A common glass setback on A-Series windows and patio doors delivers noticeably clean shadow lines both inside and out.



The upper sash of double-hung windows align perfectly with casement windows, awning windows, picture windows, patio doors and transoms.

COMPLETE ALIGNMENT

Common sight lines allow you to specify any combination of window styles and still have them match and align perfectly.



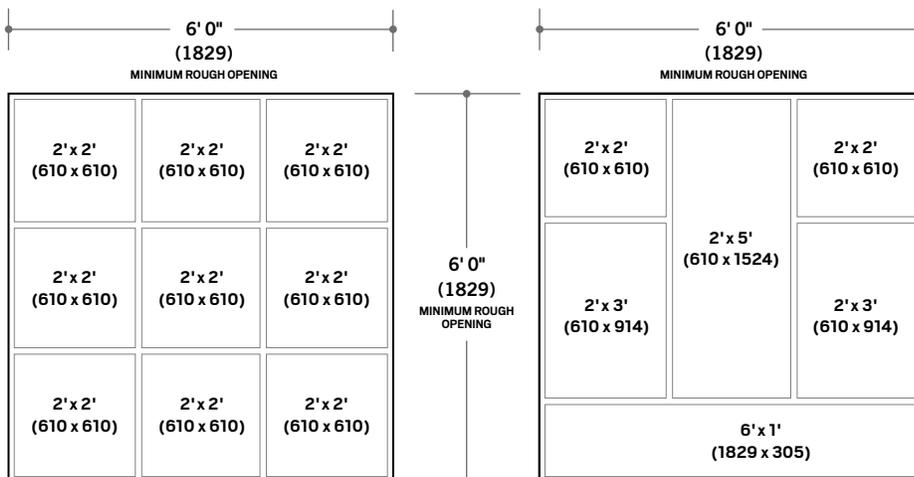
Windows share the same sash design, grille profiles and frame depth for consistent beauty with classic appeal.



EASY MATH

The A-Series window and door system simplifies selection and installation of multiple windows within a single rough opening. 3/4-inch (19) horizontal and vertical joints keep sizing consistent no matter how many or what size windows you combine.

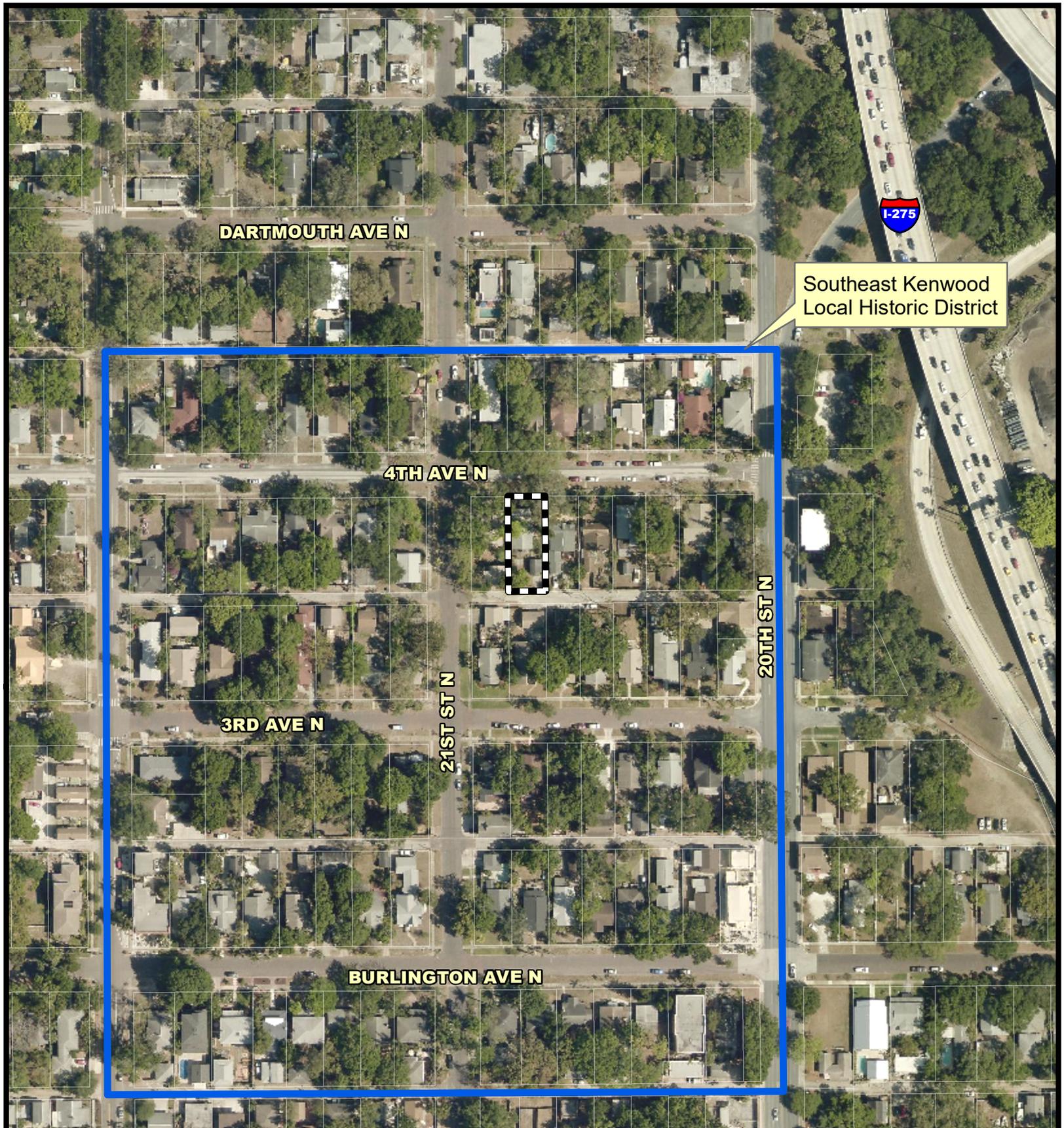
The spacing in these illustrations is exaggerated for demonstration purposes.



Dimensions in parentheses are in millimeters.

Appendix C:

Maps of Subject Property



Southeast Kenwood
Local Historic District

Community Planning and Preservation Commission

2050 4th Ave North

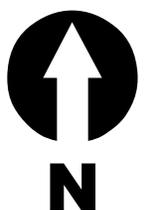
AREA TO BE APPROVED,

SHOWN IN

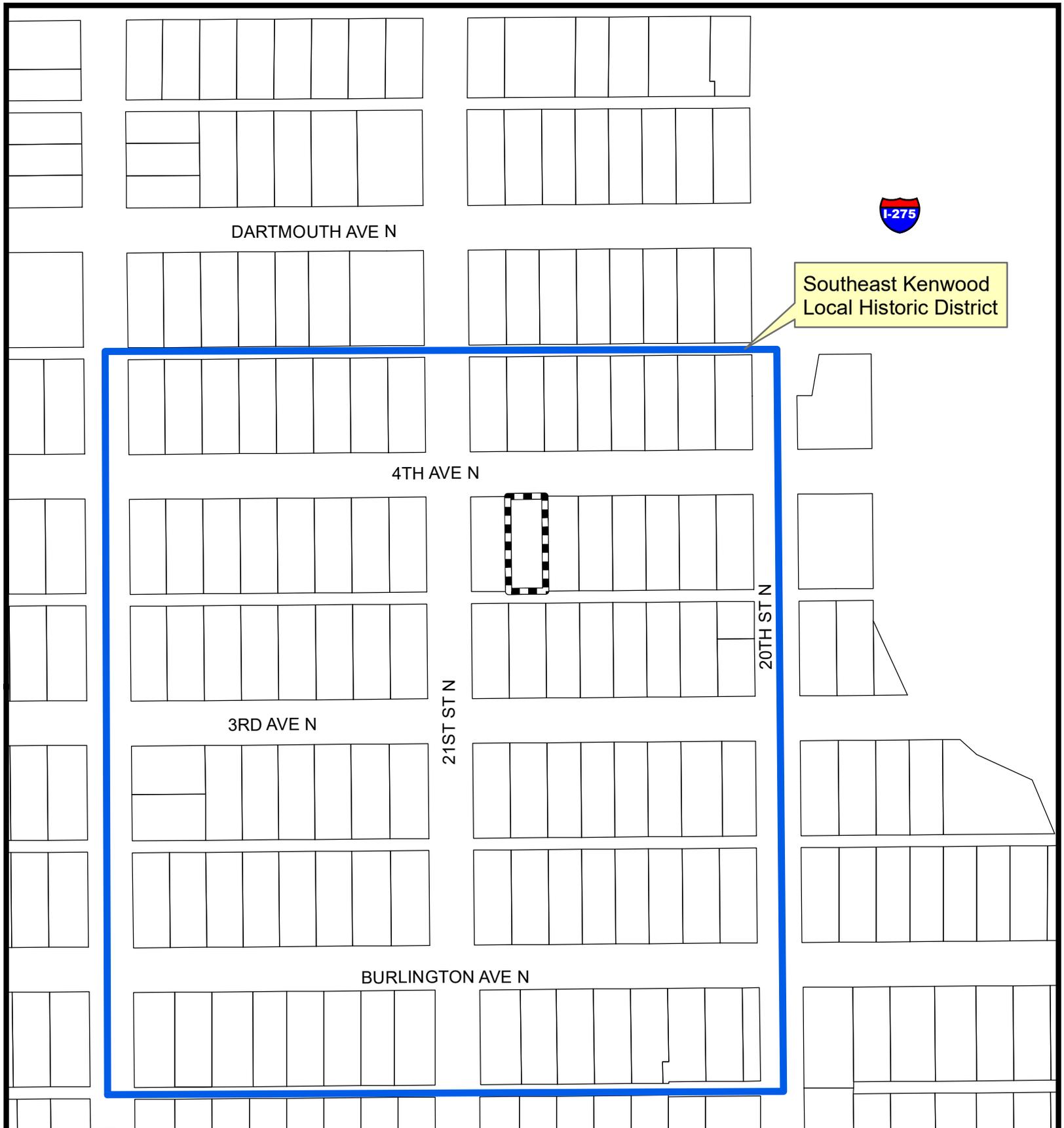


CASE NUMBER

19-90200068



SCALE:
1" = 190'



Southeast Kenwood
Local Historic District

DARTMOUTH AVE N

4TH AVE N

3RD AVE N

BURLINGTON AVE N

21ST ST N

20TH ST N

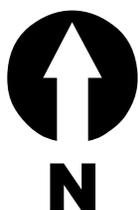
Community Planning and Preservation Commission

2050 4th Ave North

**AREA TO BE APPROVED,
SHOWN IN**



**CASE NUMBER
19-90200068**



SCALE:
1" = 190'