

HISTORIC AND DESIGN REVIEW COMMISSION

November 20, 2019

HDRC CASE NO: 2019-673
ADDRESS: 239 W WILDWOOD
LEGAL DESCRIPTION: NCB 9013 BLK 7 LOT 66 67, 68 AND W 12.5 FT OF 65
ZONING: R-4,H
CITY COUNCIL DIST.: 1
DISTRICT: Olmos Park Terrace Historic District
APPLICANT: Annie Vance/VANCE ANNIE F & FRANK A
OWNER: Annie Vance/VANCE ANNIE F & FRANK A
TYPE OF WORK: Construction of a rear addition, porch modifications
APPLICATION RECEIVED: November 04, 2019
60-DAY REVIEW: January 03, 2020
CASE MANAGER: Stephanie Phillips
REQUEST:

The applicant is requesting conceptual approval to:

1. Remove a non-original rear addition.
2. Construct a new 1-story rear addition.
3. Enclose an existing open side porch.

APPLICABLE CITATIONS:

Historic Design Guidelines, Chapter 2, Exterior Maintenance and Alterations

2. Materials: Masonry and Stucco

A. MAINTENANCE (PRESERVATION)

- i. *Paint*—Avoid painting historically unpainted surfaces. Exceptions may be made for severely deteriorated material where other consolidation or stabilization methods are not appropriate. When painting is acceptable, utilize a water permeable paint to avoid trapping water within the masonry.
- ii. *Clear area*—Keep the area where masonry or stucco meets the ground clear of water, moisture, and vegetation.
- iii. *Vegetation*—Avoid allowing ivy or other vegetation to grow on masonry or stucco walls, as it may loosen mortar and stucco and increase trapped moisture.

iv. *Cleaning*—Use the gentlest means possible to clean masonry and stucco when needed, as improper cleaning can damage the surface. Avoid the use of any abrasive, strong chemical, sandblasting, or high-pressure cleaning method.

B. ALTERATIONS (REHABILITATION, RESTORATION, AND RECONSTRUCTION)

- i. *Patching*—Repair masonry or stucco by patching or replacing it with in-kind materials whenever possible. Utilize similar materials that are compatible with the original in terms of composition, texture, application technique, color, and detail, when in-kind replacement is not possible. EIFS is not an appropriate patching or replacement material for stucco.
- ii. *Repointing*—The removal of old or deteriorated mortar should be done carefully by a professional to ensure that masonry units are not damaged in the process. Use mortar that matches the original in color, profile, and composition when repointing. Incompatible mortar can exceed the strength of historic masonry and results in deterioration. Ensure that the new joint matches the profile of the old joint when viewed in section. It is recommended that a test panel is prepared to ensure the mortar is the right strength and color.
- iii. *Removing paint*—Take care when removing paint from masonry as the paint may be providing a protectant layer or hiding modifications to the building. Use the gentlest means possible, such as alkaline poultice cleaners and strippers, to remove paint from masonry.
- iv. *Removing stucco*—Remove stucco from masonry surfaces where it is historically inappropriate. Prepare a test panel to ensure that underlying masonry has not been irreversibly damaged before proceeding.

6. Architectural Features: Doors, Windows, and Screens

A. MAINTENANCE (PRESERVATION)

- i. *Openings*—Preserve existing window and door openings. Avoid enlarging or diminishing to fit stock sizes or air conditioning units. Avoid filling in historic door or window openings. Avoid creating new primary entrances or window

openings on the primary façade or where visible from the public right-of-way.

- ii. *Doors*—Preserve historic doors including hardware, fanlights, sidelights, pilasters, and entablatures.
- iii. *Windows*—Preserve historic windows. When glass is broken, the color and clarity of replacement glass should match the original historic glass.
- iv. *Screens and shutters*—Preserve historic window screens and shutters.
- v. *Storm windows*—Install full-view storm windows on the interior of windows for improved energy efficiency. Storm window may be installed on the exterior so long as the visual impact is minimal and original architectural details are not obscured.

B. ALTERATIONS (REHABILITATION, RESTORATION, AND RECONSTRUCTION)

- i. *Doors*—Replace doors, hardware, fanlight, sidelights, pilasters, and entablatures in-kind when possible and when deteriorated beyond repair. When in-kind replacement is not feasible, ensure features match the size, material, and profile of the historic element.
- ii. *New entrances*—Ensure that new entrances, when necessary to comply with other regulations, are compatible in size, scale, shape, proportion, material, and massing with historic entrances.
- iii. *Glazed area*—Avoid installing interior floors or suspended ceilings that block the glazed area of historic windows.
- iv. *Window design*—Install new windows to match the historic or existing windows in terms of size, type, configuration, material, form, appearance, and detail when original windows are deteriorated beyond repair.
- v. *Muntins*—Use the exterior muntin pattern, profile, and size appropriate for the historic building when replacement windows are necessary. Do not use internal muntins sandwiched between layers of glass.
- vi. *Replacement glass*—Use clear glass when replacement glass is necessary. Do not use tinted glass, reflective glass, opaque glass, and other non-traditional glass types unless it was used historically. When established by the architectural style of the building, patterned, leaded, or colored glass can be used.
- vii. *Non-historic windows*—Replace non-historic incompatible windows with windows that are typical of the architectural style of the building.
- viii. *Security bars*—Install security bars only on the interior of windows and doors.
- ix. *Screens*—Utilize wood screen window frames matching in profile, size, and design of those historically found when the existing screens are deteriorated beyond repair. Ensure that the tint of replacement screens closely matches the original screens or those used historically.
- x. *Shutters*—Incorporate shutters only where they existed historically and where appropriate to the architectural style of the house. Shutters should match the height and width of the opening and be mounted to be operational or appear to be operational. Do not mount shutters directly onto any historic wall material.

7. Architectural Features: Porches, Balconies, and Porte-Cocheres

A. MAINTENANCE (PRESERVATION)

- i. *Existing porches, balconies, and porte-cocheres*—Preserve porches, balconies, and porte-cocheres. Do not add new porches, balconies, or porte-cocheres where not historically present.
- ii. *Balusters*—Preserve existing balusters. When replacement is necessary, replace in-kind when possible or with balusters that match the originals in terms of materials, spacing, profile, dimension, finish, and height of the railing.
- iii. *Floors*—Preserve original wood or concrete porch floors. Do not cover original porch floors of wood or concrete with carpet, tile, or other materials unless they were used historically.

B. ALTERATIONS (REHABILITATION, RESTORATION, AND RECONSTRUCTION)

- i. *Front porches*—Refrain from enclosing front porches. Approved screen panels should be simple in design as to not change the character of the structure or the historic fabric.
- ii. *Side and rear porches*—Refrain from enclosing side and rear porches, particularly when connected to the main porch or balcony. Original architectural details should not be obscured by any screening or enclosure materials. Alterations to side and rear porches should result in a space that functions, and is visually interpreted as, a porch.
- iii. *Replacement*—Replace in-kind porches, balconies, porte-cocheres, and related elements, such as ceilings, floors, and columns, when such features are deteriorated beyond repair. When in-kind replacement is not feasible, the design should be compatible in scale, massing, and detail while materials should match in color, texture, dimensions, and finish.
- iv. *Adding elements*—Design replacement elements, such as stairs, to be simple so as to not distract from the historic character of the building. Do not add new elements and details that create a false historic appearance.
- v. *Reconstruction*—Reconstruct porches, balconies, and porte-cocheres based on accurate evidence of the original, such as photographs. If no such evidence exists, the design should be based on the architectural style of the building and historic patterns.

Standard Specifications for Window Replacement

- **MATERIAL:** If replaced is approved, the new windows must feature primed and painted wood exterior finish. Cladded, composite, or non-wood materials options are not allowed unless explicitly approved by the commission.
- **SASH:** Meeting rails must be no taller than 1.25". Stiles must be no wider than 2.25".
- **DEPTH:** There should be a minimum of 2" in depth between the front face of the window trim and the front face of the top window sash.
This must be accomplished by recessing the window sufficiently within the opening or with the installation of additional window trim to add thickness.
- **TRIM:** Window trim must feature traditional dimensions and architecturally appropriate casing and sloped sill detail. Window track components such as jamb liners must be painted to match the window trim or concealed by a wood window screen set within the opening.
- **GLAZING:** Windows should feature clear glass. Low-e or reflective coatings are not recommended for replacements. The glazing should not feature faux divided lights with an interior grille. If approved to match a historic window configuration, the window should feature real exterior muntins.
- **COLOR:** Wood windows should feature a painted finished If a clad product is approved, white or metallic manufacturer's color is not allowed, and color selection must be presented to staff.
- **INSTALLATION:** Wood windows should be supplied in a block frame and exclude nailing fins. Window opening sizes should not be altered to accommodate stock sizes prior to approval.
- **FINAL APPROVAL:** If the proposed window does not meet the aforementioned stipulations, then the applicant must submit updated window specifications to staff for review, prior to purchase and installation. For more assistance, the applicant may request the window supplier to coordinate with staff directly for verification.

FINDINGS:

- a. The primary structure located at 239 W Wildwood is a 1-story single family structure constructed circa 1935 in the Tudor Revival style with Minimal Traditional influences. The structure features a limestone façade, wood windows with wood screens featuring a diamond pattern, and a prominent front chimney clad in limestone with a brick crown. The structure is contributing to the Olmos Park Terrace Historic District.
- b. Conceptual approval is the review of general design ideas and principles (such as scale and setback). Specific design details reviewed at this stage are not binding and may only be approved through a Certificate of Appropriateness for final approval.
- c. **ADDITION REMOVAL** – The applicant has proposed to remove a non-original rear addition. The addition is not contributing to the structure or the district. Staff finds its removal appropriate.
- d. **NEW ADDITION** – The applicant has proposed to construct a new 1-story rear addition. The addition will feature a slightly larger footprint than the existing addition to be removed, but will be located fully towards the rear. The applicant has proposed to clad the addition in board and batten siding to mimic existing board and batten details in the side gables of the house. This cladding will differentiate the addition from the existing historic stone structure. The addition also features traditional window and door dimensions and openings based on the conceptual documentation. Staff finds the proposal conceptually appropriate.
- e. **PORCH ENCLOSURE** – The applicant has proposed to enclose an existing porch with siding to create interior conditioned space. The porch is an extension of the front façade towards the east and is directly visible from the public right-of-way. Based on Sanborn Maps, this open porch element is original to the historic structure. According to the Historic Design Guidelines, original architectural details should not be obscured by any screening or enclosure materials. Alterations to side and rear porches should result in a space that functions, and is visually interpreted as, a porch. Based on the conceptual documentation, the proposed infill will be flush with the existing original columns. Staff finds that enclosing the porch may be appropriate if the walls are inset from the columns and the design approach, including materiality, creates a condition that still visually reads as a porch to adhere to the Guidelines.

RECOMMENDATION:

Item 1, Staff recommends approval of the removal of the non-original rear addition based on finding c.

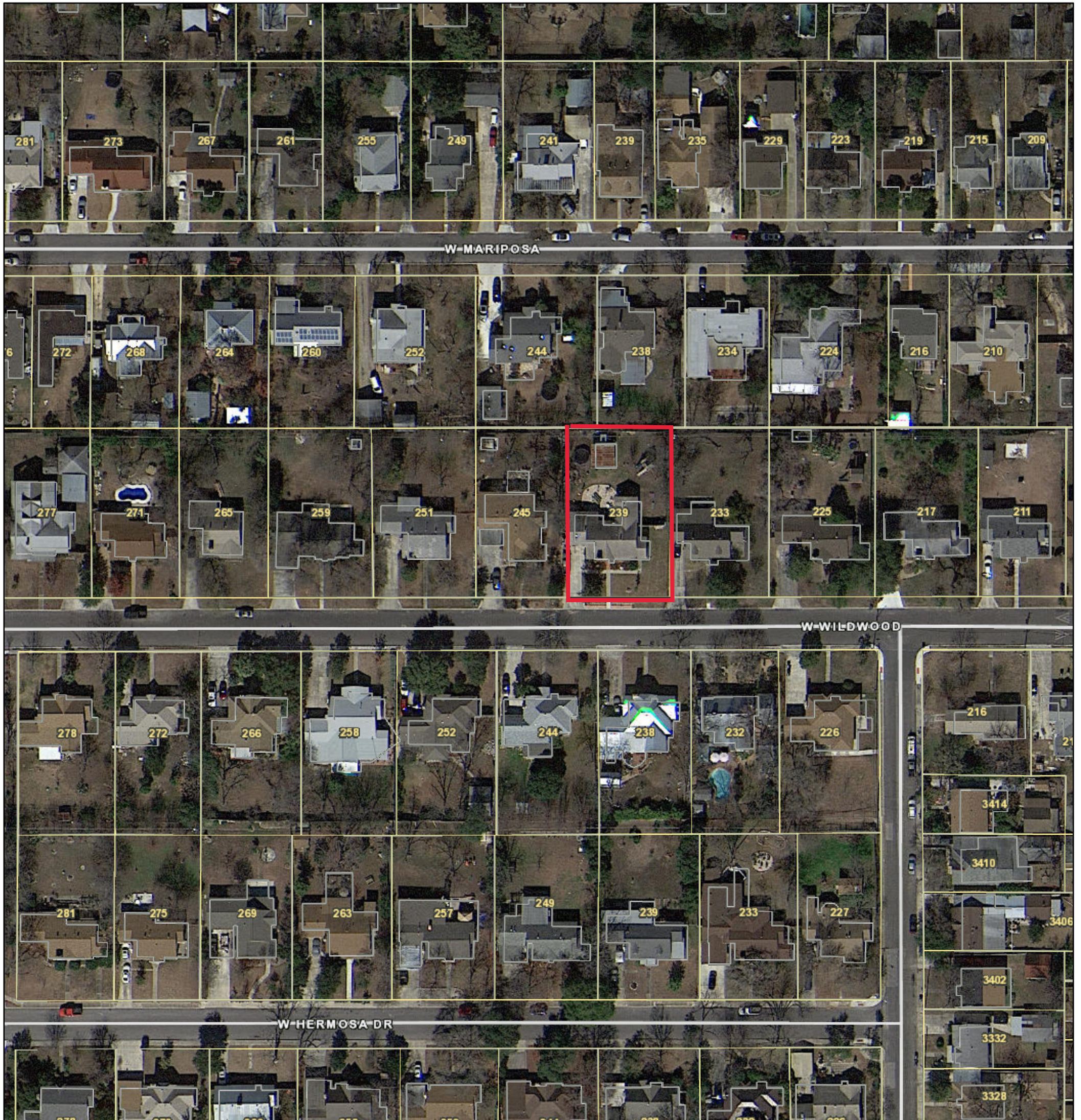
Item 2, Staff recommends conceptual approval of the new 1-story rear addition based on finding d with the following stipulations:

- a. That the applicant provides comprehensive construction documents and material specifications for consideration at final approval.

Item 3, Staff recommends conceptual approval of the side porch enclosure based on finding e with the following stipulations:

- i. That the applicant insets the walls from the existing columns.
- ii. That the applicant explores ways to create a condition that still visually reads as a porch through design, detailing, and materials for final approval.

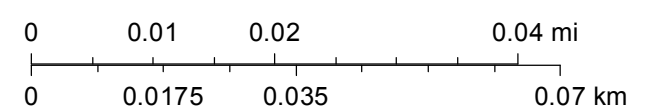
City of San Antonio One Stop



November 15, 2019

— User drawn lines

1:1,000





FRONT VIEW (View Looking NORTH)

FRONT CURB VIEW:
Everything stays the same, except East porch gets converted into a bedroom by enclosing the space with exterior insulated walls with windows and painted board and batten siding .

- East covered original porch, to be converted into a bedroom.



View Looking NORTHWEST



EAST ELEVATION (View Looking WEST)



SE

- 1970s Addition that is structurally compromised by poor craftsmanship. Complete demolition of this addition. A new wider and correctly tied-in foundation and addition to be the replacement. All new siding to be Painted Board & Batten.

SW

- New Back wall to extend two more feet further than existing. All new siding to be Painted Board & Batten.



E-SE

- Original Outbuilding NOT part of remodel.

S



- Demo the 1970s addition and replace with ne addition, flush to the east façade of porch.

Looking South, down the East side of House.





West Elevation side of house. (Looking East),
The ONLY change will be the pitch of the BACK
end of house to cover the additional two feet
needed for remodel.



Looking South, down the West side of the House.
(Towards W. Wildwood)

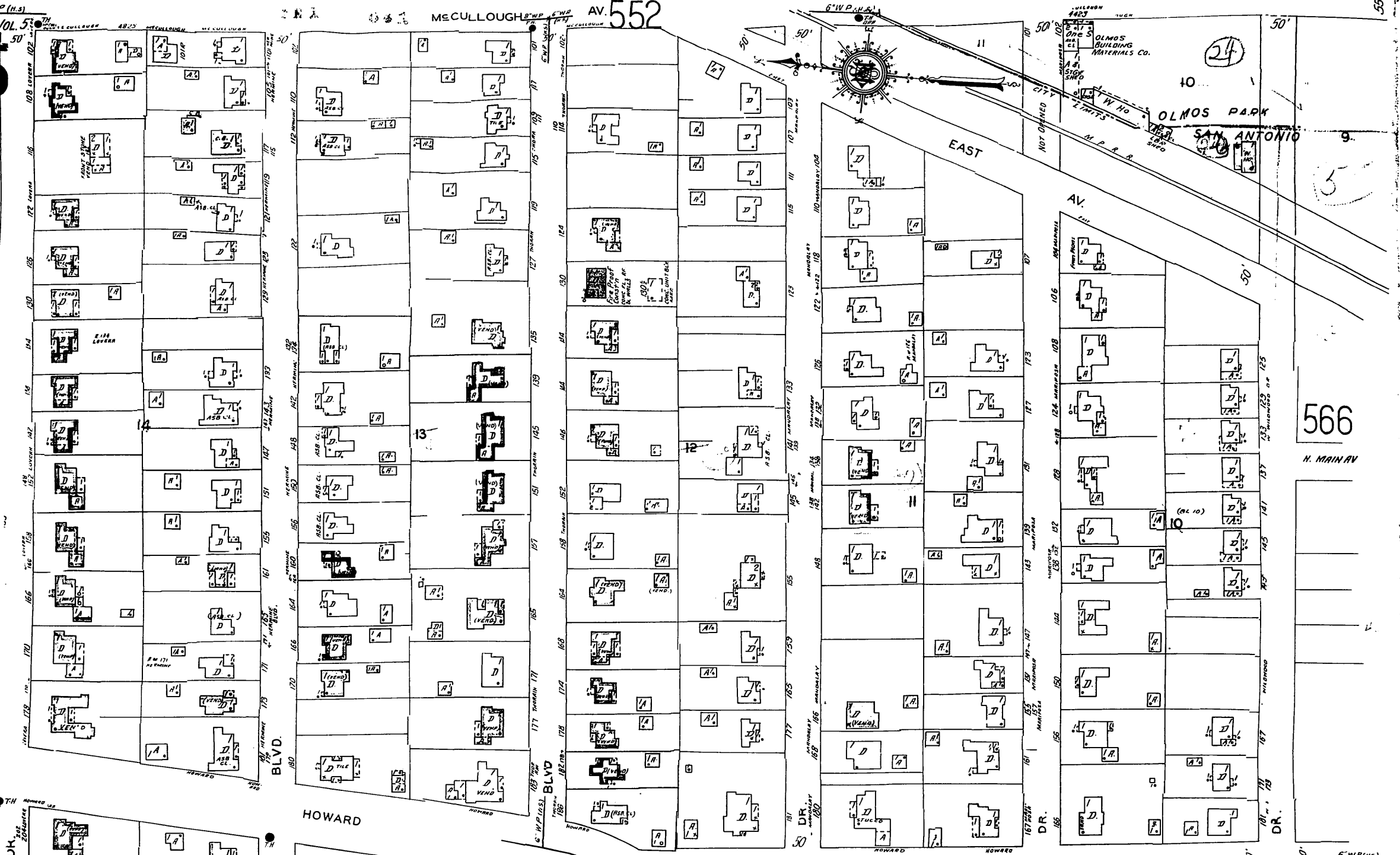


Front Elevation, Nothing to change. We are considering
having original garage doors made.

Remove Vinyl Siding to Expose Original Bead Board
Replace with new exact replica original garage doors



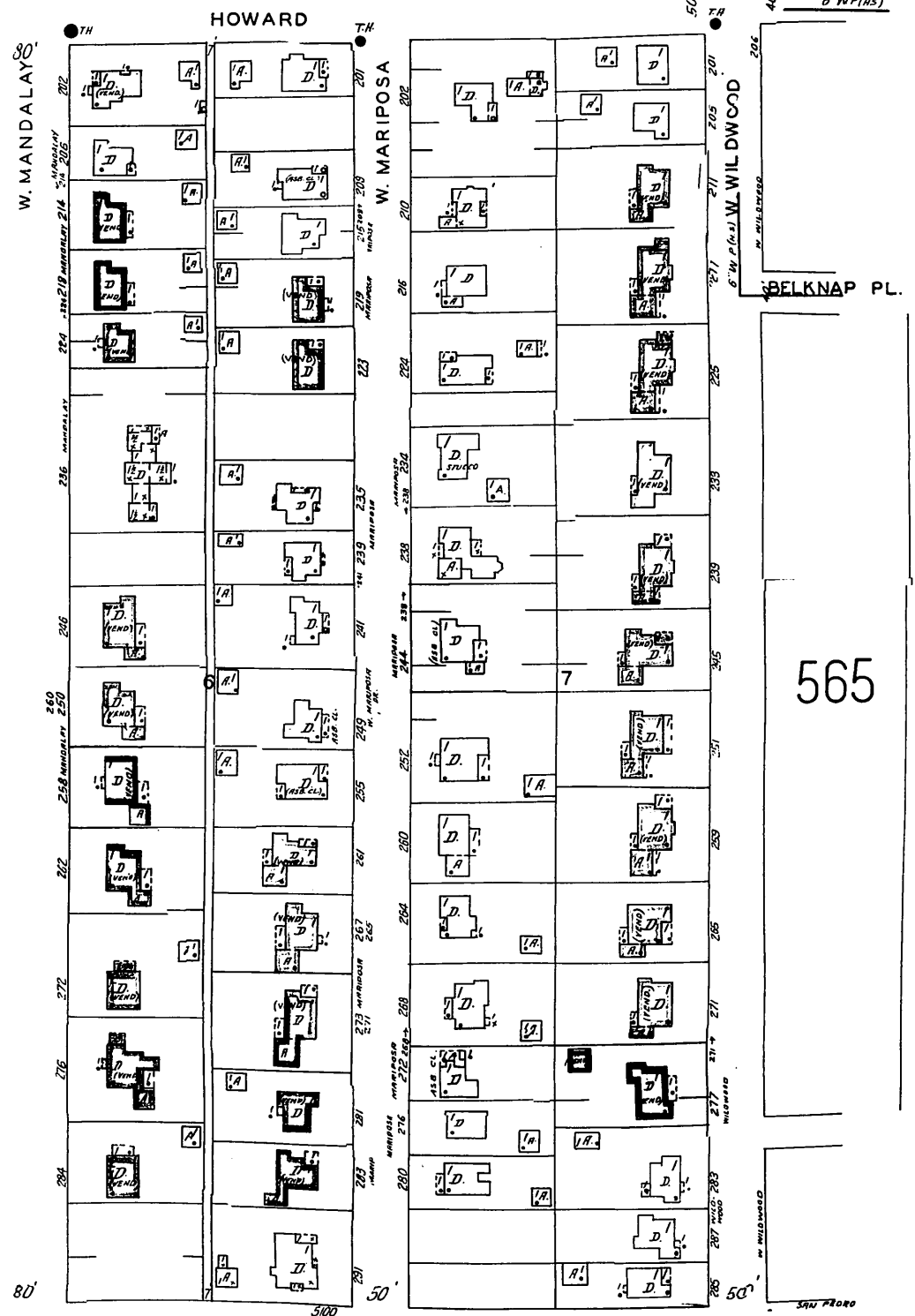
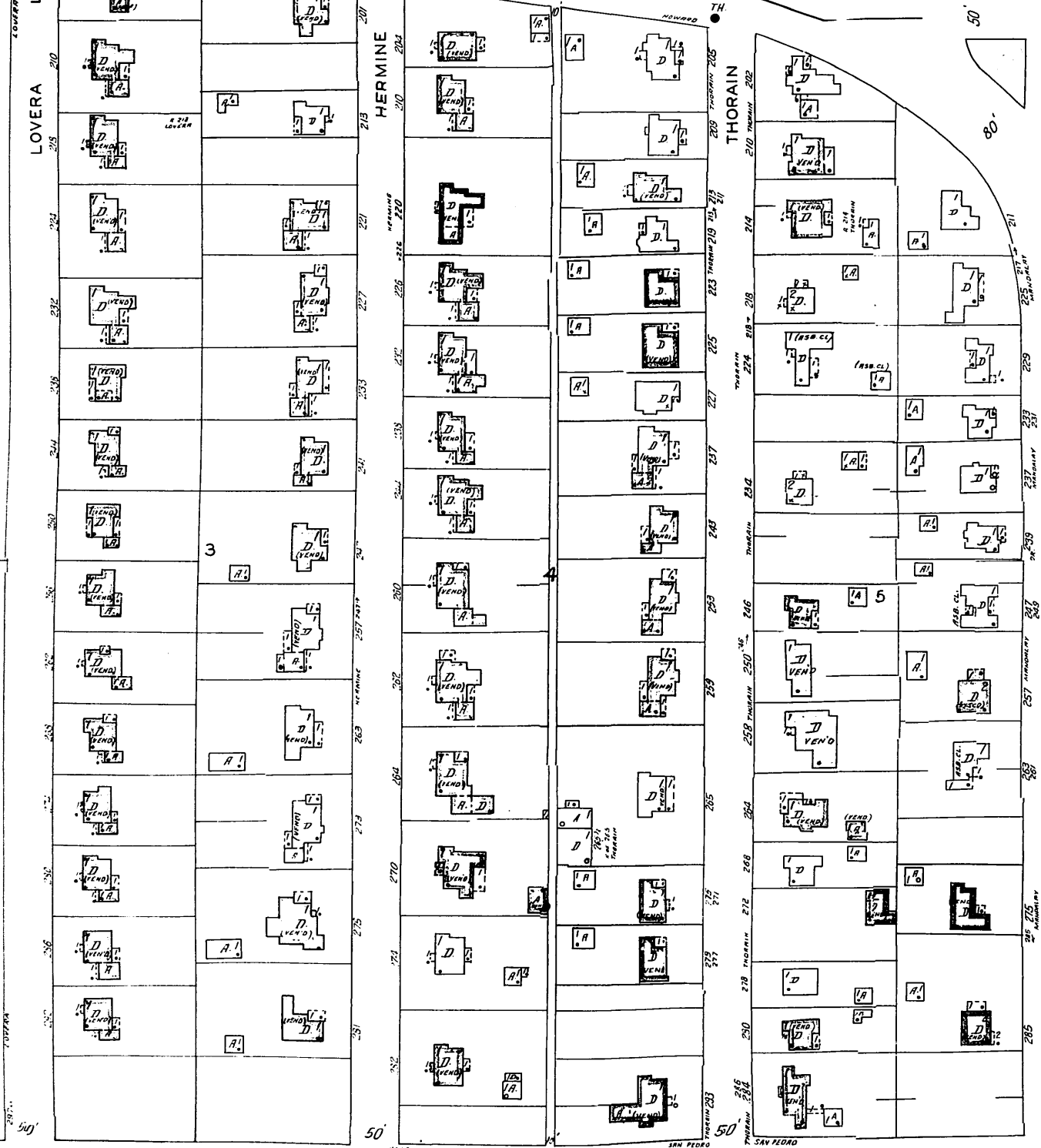
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ADDL SHEET
DEC. 1933



566

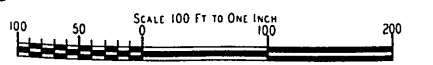
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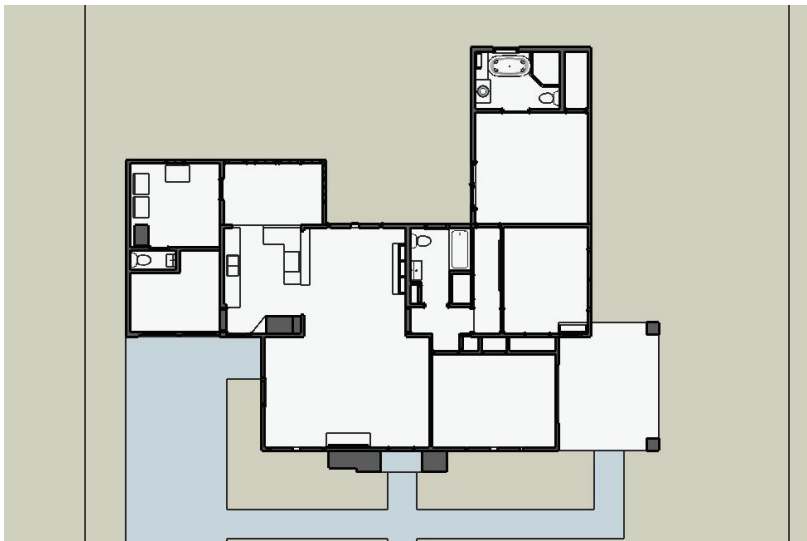
564



565

SAN PEDRO AV.





239 W. Wildwood: FLOOR PLAN (ORIGINAL)



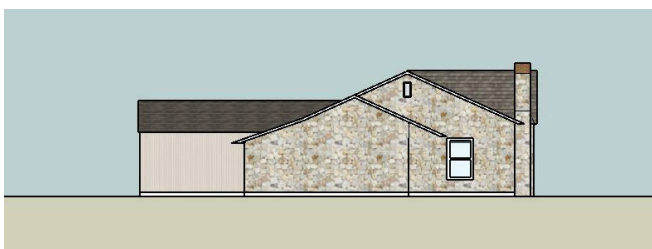
239 W. Wildwood: FRONT ELEVATION



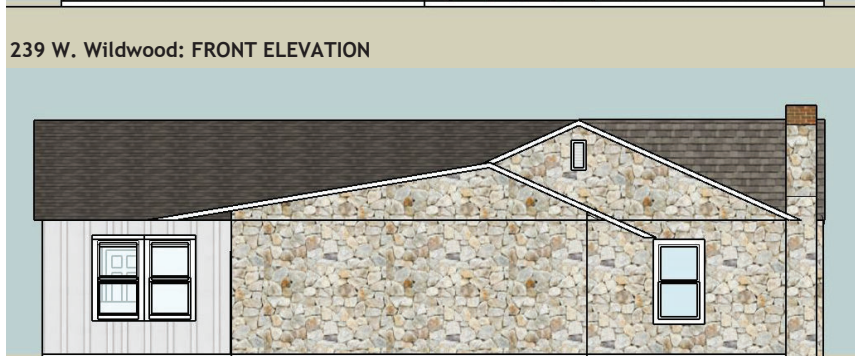
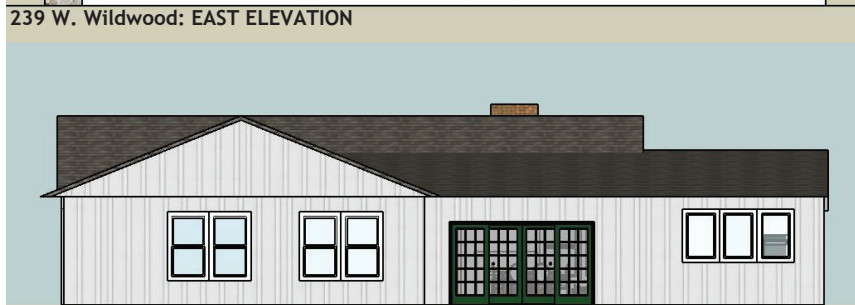
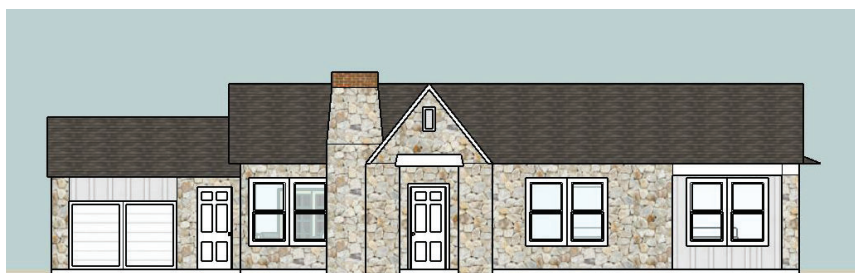
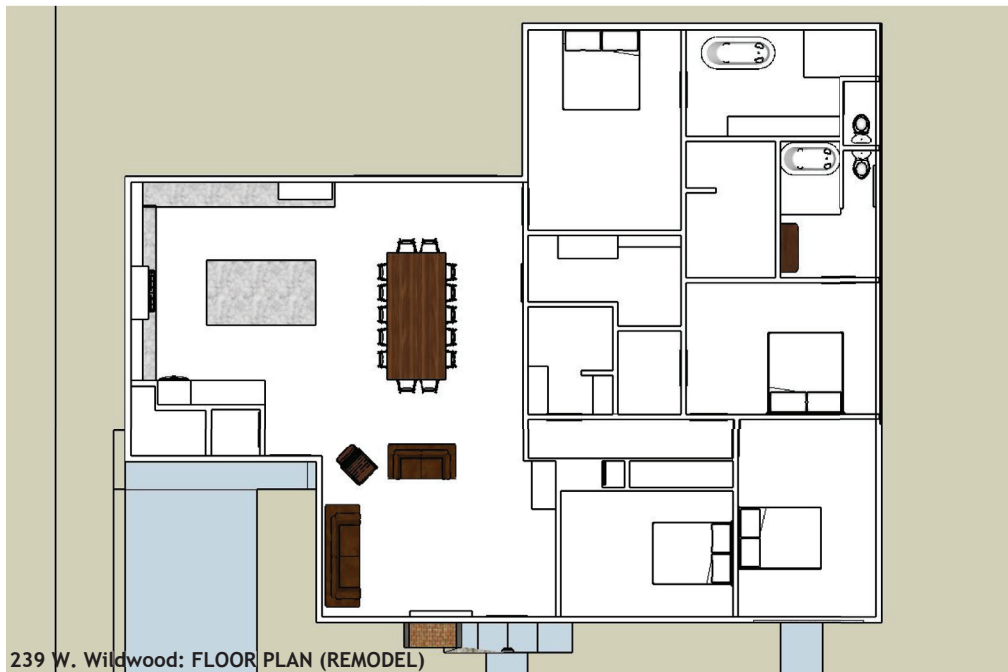
239 W. Wildwood: EAST ELEVATION

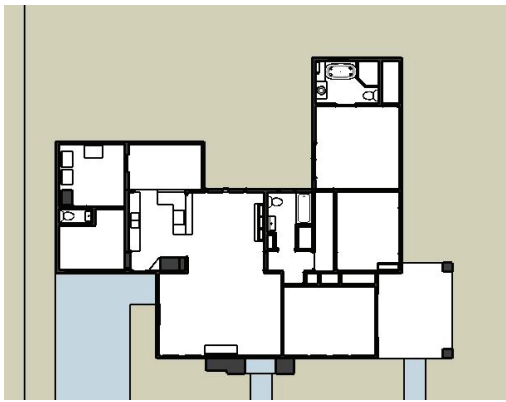


239 W. Wildwood: BACK ELEVATION



239 W. Wildwood: WEST ELEVATION





239 W. Wildwood: FLOOR PLAN (ORIGINAL)



239 W. Wildwood: FLOOR PLAN (REMODEL)

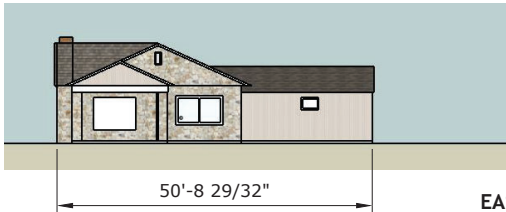


63'-9 3/4"

FRONT ELEVATION

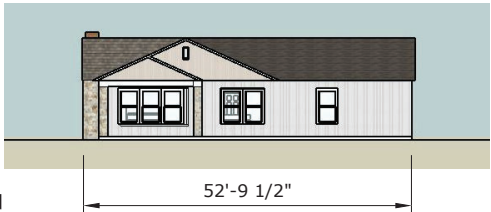


63'-9 1/8"



50'-8 29/32"

EAST ELEVATION



52'-9 1/2"

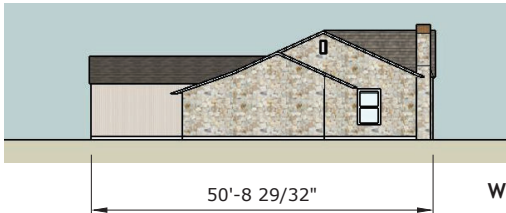


63'-9 3/4"

BACK ELEVATION

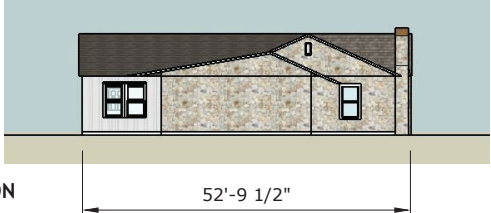


63'-9 1/8"



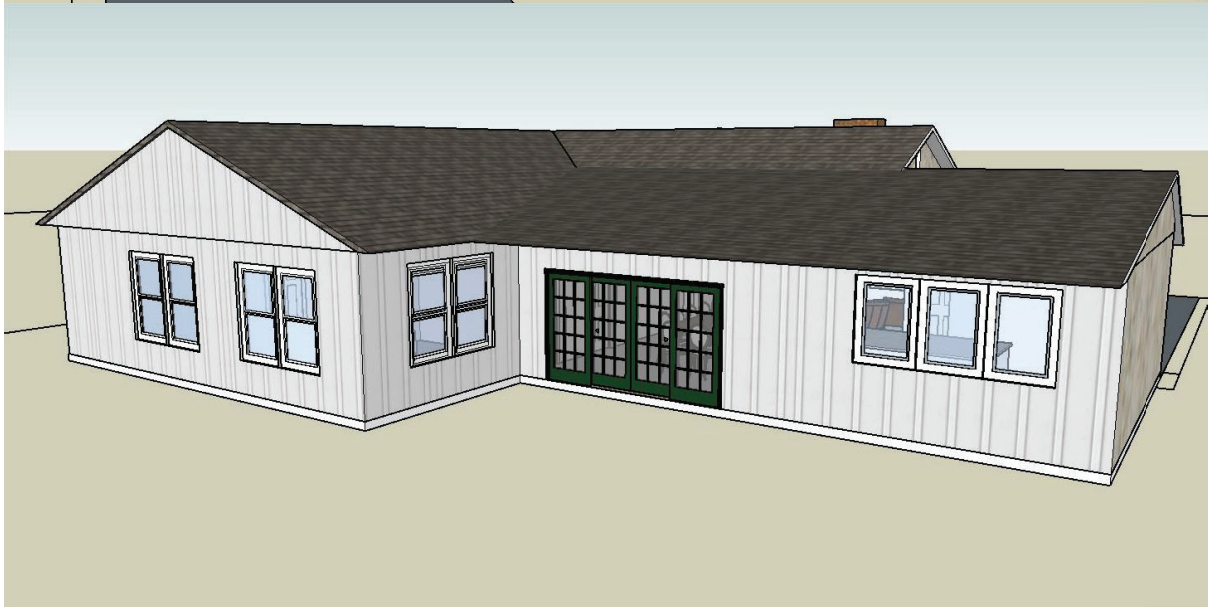
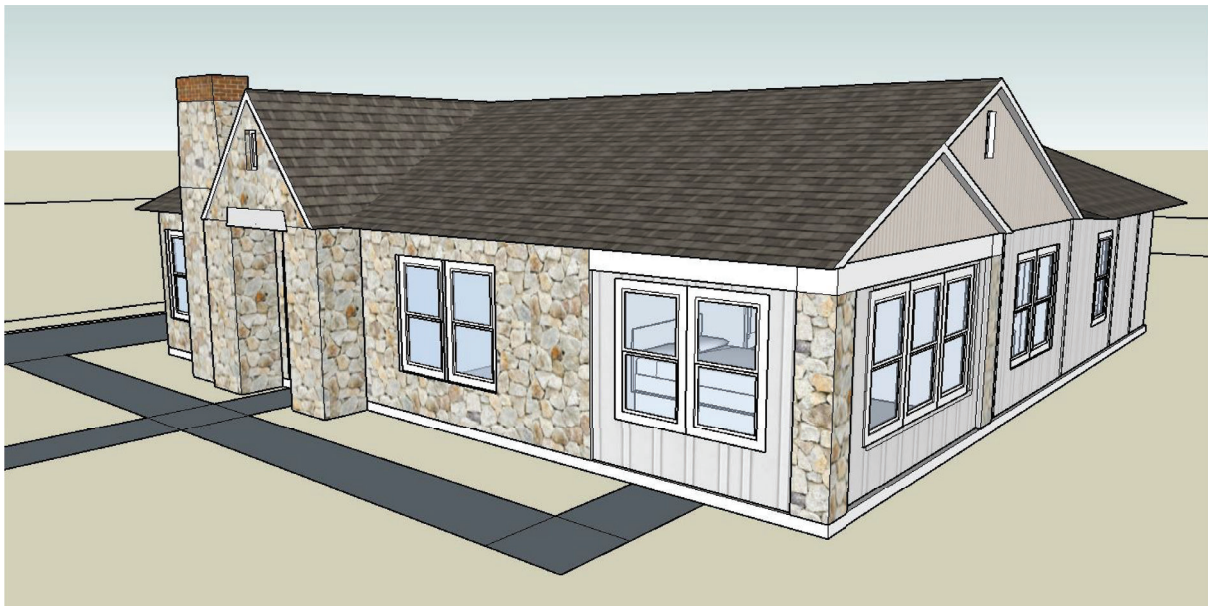
50'-8 29/32"

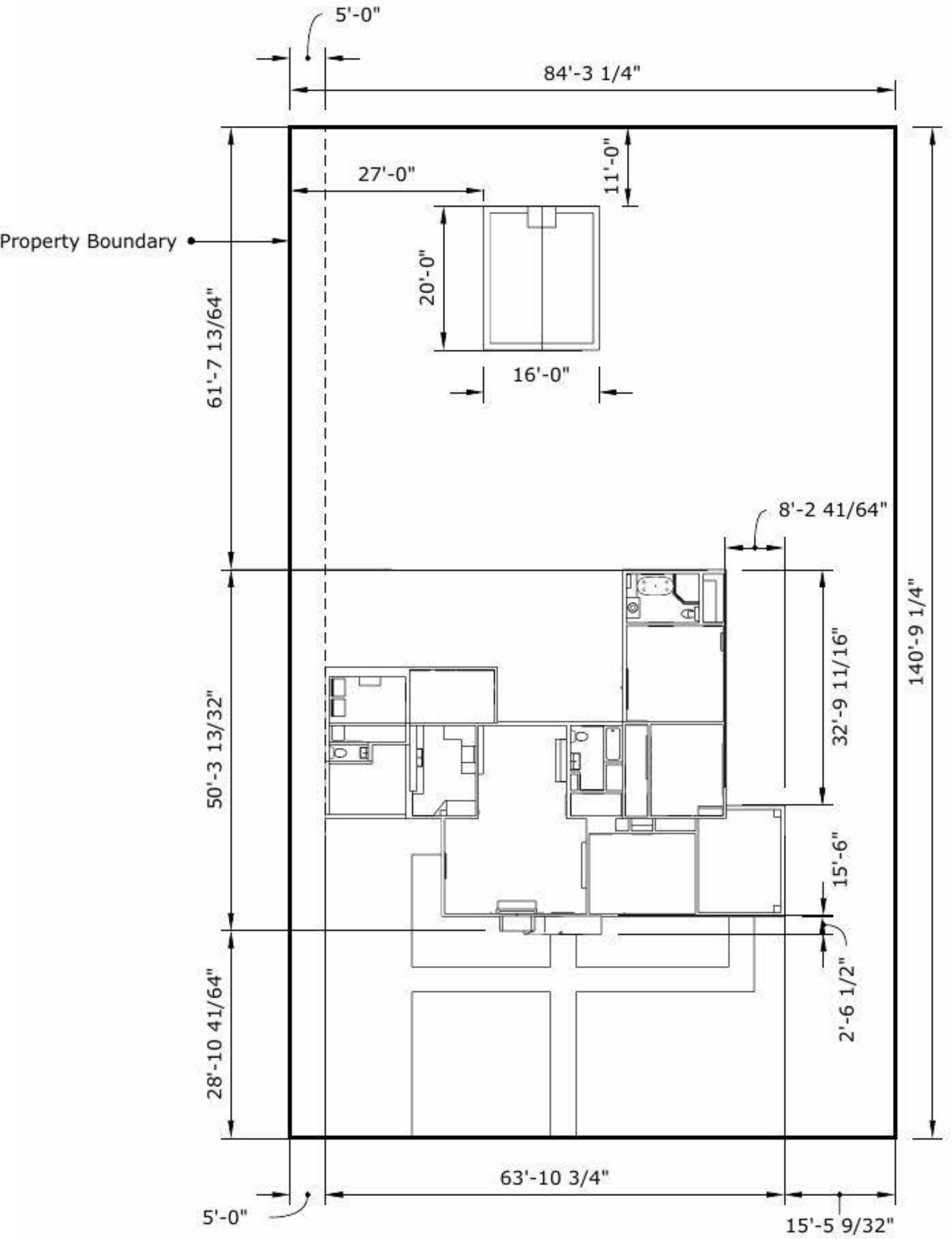
WEST ELEVATION



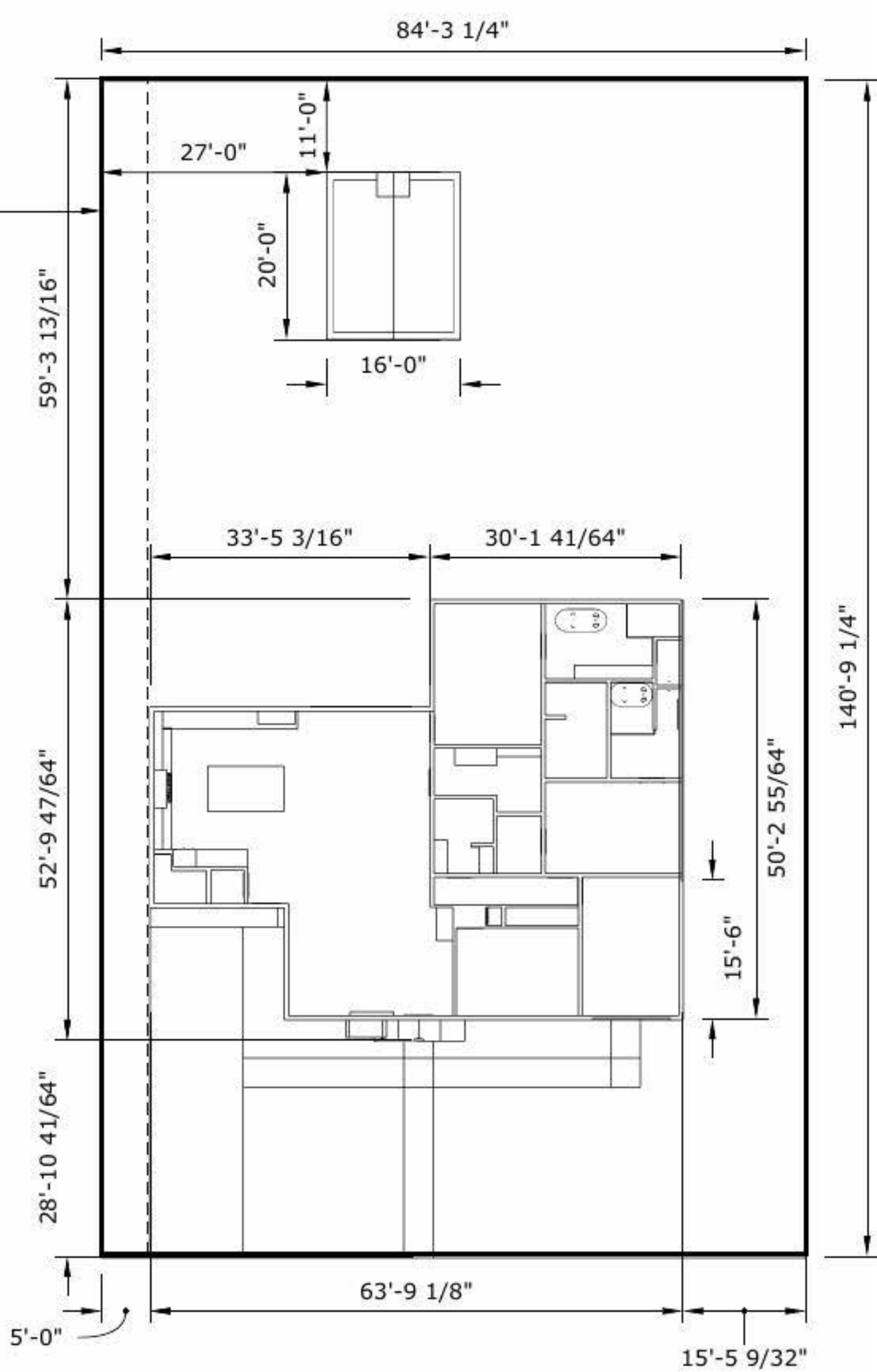
52'-9 1/2"







Property Boundary





Contract - Detailed

Pella Window and Door Showroom of San Antonio
6510 Blanco Road
San Antonio, TX 78216
Phone: (210) 735-2030 Fax: (210) 735-3837

Sales Rep Name: Blok, Derek
Sales Rep Phone: 210-330-8788
Sales Rep Fax:
Sales Rep E-Mail: dblok@pellasouthtexas.com

Customer Information	Project/Delivery Address	Order Information
Annie Vance 239 W Wildwood OLMOS PARK, TX 78212-1559 Primary Phone: (210) 3928843 Mobile Phone: Fax Number: E-Mail: ANNIE_FOHN@YAHOO.COOM Contact Name: Great Plains #: Customer Number: 1009346300 Customer Account: 1005457165	Vance, Annie, 239 West Wildwood, Olmos Park, TX, US, 78 Lot # , County: Owner Name: Owner Phone:	Quote Name: Architect Series Order Number: 775 Quote Number: 11948431 Order Type: Installed Sales Wall Depth: Payment Terms: Tax Code: USETAX Cust Delivery Date: None Quoted Date: 10/11/2019 Contracted Date: Booked Date: Customer PO #:

Line #	Location:	Attributes	Qty
10		Lifestyle, Quad Sliding Door, Contemporary, Fixed / Vent Left / Vent Right / Fixed, 188.125 X 95.5, Poplar White  PK # 2046 Viewed From Exterior	1
1: 18996 Fixed / Vent Left / Vent Right / Fixed Quad Sliding Door Frame Size: 188 1/8 X 95 1/2 General Information: No Package, With Hinged Glass Panel, Clad, Pine, 5 7/8", 4 9/16", Oak Threshold Exterior Color / Finish: Standard Enduraclad, Poplar White Interior Color / Finish: Bright White Paint Interior Glass: Insulated Tempered Low-E SunDefense™ Low-E Insulating Glass Argon Non High Altitude Hinge Panel: Clear, Tempered Hardware Options: Black, Standard, Handle Included, Handle Included, Brown, Poplar White, No Integrated Sensor Screen: Sliding Screen, Wood Interior Color Matched Exterior, Brown, InView™ Unit Accessories: Snap-In Between-The-Glass Fabric Shade Bottom-Up, White, Manual Performance Information: U-Factor 0.25, SHGC 0.18, VLT 0.41, CPD PEL-N-249-00128-00001, Performance Class R, PG 25, Calculated Positive DP Rating 25, Calculated Negative DP Rating 25, TDI TDI TBD, Year Rated 08 11 Grille: No Grille, Wrapping Information: Foldout Fins, Factory Applied, No Exterior Trim, 4 9/16", 5 7/8", Factory Applied, Pella Recommended Clearance, Perimeter Length = 568".			
Rough Opening: 189 - 1/8" X 96"			
WDP/ENT-D-4-INSTALL - 4 Panel Patio/Entry Door Install			Qty 1

For more information regarding the finishing, maintenance, service and warranty of all Pella® products, visit the Pella® website at www.pella.com

***MATERIALS002 - Installation Materials - Doors**

Qty 1

***MATERIALS005 - Sealant _ OSI Quad Max _ QTY 1**

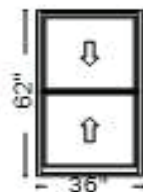
Qty 4

Line #	Location:	Attributes
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45

Architect Reserve, Double Hung, 36 X 62Qty

5



PK #

2046

Viewed From Exterior

1: 3662 Double Hung, Equal**Frame Size:** 36 X 62**General Information:** Standard, Luxury, Wood, Pine, 4 3/8", 4 3/16"**Exterior Color / Finish:** Primed, Primed Wood**Interior Color / Finish:** Bright White Paint Interior**Sash / Panel:** Putty Glaze, Ogee, Standard, No Sash Lugs**Glass:** Insulated Dual Low-E SunDefense™ Low-E Insulating Glass Argon Non High Altitude**Hardware Options:** Spoon-Style Lock, Brown, No Window Opening Control Device, No Limited Opening Hardware, Order Sash Lift, No Integrated Sensor**Screen:** Full Screen, Standard EnduraClad, Poplar White, Standard, InView™**Performance Information:** U-Factor 0.28, SHGC 0.21, VLT 0.49, CPD PEL-N-234-00301-00001, Performance Class CW, PG 45, Calculated Positive DP Rating 45, Calculated Negative DP Rating 45, TDI WIN-2038, Year Rated 08|11, Egress Meets Typical 5.7 sqft (E) (United States Only)**Grille:** No Grille,**Wrapping Information:** No Exterior Trim, 4 9/16", 4 3/4", Standard Four Sided Jamb Extension, Factory Applied, Pella Recommended Clearance, Perimeter Length = 196".**Rough Opening:** 36 - 3/4" X 62 - 3/4"**WDP-W-P-INSTALL - Wood Window Pocket Install (No interior trim)**

Qty 1

***MATERIALS003 - Sealant - OSI Quad Max - QTY 1**

Qty 2

***MATERIALS001 - Installation Materials - Windows**

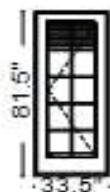
Qty 1

Line #	Location:	Attributes
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55

Lifestyle, Inswing Door Left, 33.5 X 81.5, Poplar WhiteQty

1



PK #

2046

Viewed From Exterior

1: 3482 Left Inswing Door**Frame Size:** 33 1/2 X 81 1/2**General Information:** No Package, With Hinged Glass Panel, Clad, Pine, 5 7/8", 4 9/16", Standard Sill, Black Finish Sill**Exterior Color / Finish:** Standard EnduraClad, Poplar White**Interior Color / Finish:** Bright White Paint Interior**Glass:** Insulated Tempered Low-E SunDefense™ Low-E Insulating Glass Argon Non High Altitude**Hinge Panel:** Clear, Tempered**Hardware Options:** Standard, Brown, Order Handle Set, Multipoint Lock, No Integrated Sensor**Screen:** No Screen**Unit Accessories:** Snap-In Between-The-Glass Fabric Shade Bottom-Up, White, Manual**Performance Information:** U-Factor 0.25, SHGC 0.12, VLT 0.26, CPD PEL-N-247-00073-00003, Performance Class LC, PG 55, Calculated Positive DP Rating 55, Calculated Negative DP Rating 70, TDI DR-218, Year Rated 08|11**Grille:** SDL, No Custom Grille, 3/4", Traditional (2W5H), Ivory**Wrapping Information:** No Exterior Trim, 4 9/16", 5 7/8", Factory Applied, Pella Recommended Clearance, Perimeter Length = 230".**Rough Opening:** 34 - 1/4" X 82"

WDP/ENT-D-1-INSTALL - 1 Panel Patio/Entry Door Install

Qty 1

***MATERIALS002 - Installation Materials - Doors**

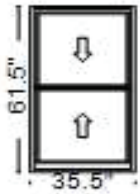
Qty 1

***MATERIALS005 - Sealant _ OSI Quad Max _ QTY 1**

Qty 4

Line #	Location:	Attributes
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60

PK #
2046

Viewed From Exterior

Architect Reserve, Double Hung, 35.5 X 61.5Qty

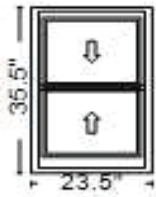
14

1: 35.561.5 Double Hung, Equal**Frame Size:** 35 1/2 X 61 1/2**General Information:** Standard, Luxury, Wood, Pine, 4 3/8", 4 3/16"**Exterior Color / Finish:** Primed, Primed Wood**Interior Color / Finish:** Bright White Paint Interior**Sash / Panel:** Putty Glaze, Ogee, Standard, No Sash Lugs**Glass:** Insulated Dual Low-E SunDefense™ Low-E Insulating Glass Argon Non High Altitude**Hardware Options:** Spoon-Style Lock, Brown, No Window Opening Control Device, No Limited Opening Hardware, Order Sash Lift, No Integrated Sensor**Screen:** Full Screen, Standard EnduraClad, Poplar White, Standard, InView™**Performance Information:** U-Factor 0.28, SHGC 0.21, VLT 0.49, CPD PEL-N-234-00301-00001, Performance Class CW, PG 45, Calculated Positive DP Rating 45, Calculated Negative DP Rating 45, TDI WIN-2038, Year Rated 08|11, Egress Meets Typical 5.7 sqft (E) (United States Only)**Grille:** No Grille,**Wrapping Information:** No Exterior Trim, 4 9/16", 4 3/4", Standard Four Sided Jamb Extension, Factory Applied, Pella Recommended Clearance, Perimeter Length = 194".

Rough Opening: 36 - 1/4" X 62 - 1/4"

Line #	Location:	Attributes
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65

PK #
2046

Viewed From Exterior

Architect Reserve, Double Hung, 23.5 X 35.5Qty

3

1: 23.535.5 Double Hung, Equal**Frame Size:** 23 1/2 X 35 1/2**General Information:** Standard, Luxury, Wood, Pine, 4 3/8", 4 3/16"**Exterior Color / Finish:** Primed, Primed Wood**Interior Color / Finish:** Bright White Paint Interior**Sash / Panel:** Putty Glaze, Ogee, Standard, No Sash Lugs**Glass:** Insulated Dual Low-E SunDefense™ Low-E Insulating Glass Argon Non High Altitude**Hardware Options:** Spoon-Style Lock, Brown, No Window Opening Control Device, No Limited Opening Hardware, Order Sash Lift, No Integrated Sensor**Screen:** Full Screen, Standard EnduraClad, Poplar White, Standard, InView™**Performance Information:** U-Factor 0.28, SHGC 0.21, VLT 0.49, CPD PEL-N-234-00301-00001, Performance Class CW, PG 45, Calculated Positive DP Rating 45, Calculated Negative DP Rating 45, TDI WIN-2038, Year Rated 08|11, Egress Does not meet typical United States egress, but may comply with local code requirements**Grille:** No Grille,**Wrapping Information:** No Exterior Trim, 4 9/16", 4 3/4", Standard Four Sided Jamb Extension, Factory Applied, Pella Recommended Clearance, Perimeter Length = 118".

Rough Opening: 24 - 1/4" X 36 - 1/4"

Thank You For Purchasing Pella® Products

PELLA WARRANTY:

Pella products are covered by Pella's limited warranties in effect at the time of sale. All applicable product warranties are incorporated into and become a part of this contract. Please see the warranties for complete details, taking special note of the two important notice sections regarding installation of Pella products and proper management of moisture within the wall system. Neither Pella Corporation nor the Seller will be bound by any other warranty unless specifically set out in this contract. However, Pella Corporation will not be liable for branch warranties which create obligations in addition to or obligations which are inconsistent with Pella written warranties.

Clear opening (egress) information does not take into consideration the addition of a Rolscreen [or any other accessory] to the product. You should consult your local building code to ensure your Pella products meet local egress requirements.

Per the manufacturer's limited warranty, unfinished mahogany exterior windows and doors must be finished upon receipt prior to installing and refinished annually, thereafter. Variations in wood grain, color, texture or natural characteristics are not covered under the limited warranty.

INSYNCTIVE PRODUCTS: In addition, Pella Insynctive Products are covered by the Pella Insynctive Products Software License Agreement and Pella Insynctive Products Privacy Policy in effect at the time of sale, which can be found at Insynctive.pella.com. By installing or using Your Insynctive Products you are acknowledging the Insynctive Software Agreement and Privacy Policy are part of the terms of sale.

ARBITRATION AND CLASS ACTION WAIVER ("ARBITRATION AGREEMENT")

YOU and Pella and its subsidiaries and the Pella Branded Distributor AGREE TO ARBITRATE DISPUTES ARISING OUT OF OR RELATING TO YOUR PELLA PRODUCTS (INCLUDES PELLA GOODS AND PELLA SERVICES) AND WAIVE THE RIGHT TO HAVE A COURT OR JURY DECIDE DISPUTES. YOU WAIVE ALL RIGHTS TO PROCEED AS A MEMBER OR REPRESENTATIVE OF A CLASS ACTION, INCLUDING CLASS ARBITRATION, REGARDING DISPUTES ARISING OUT OF OR RELATING TO YOUR PELLA PRODUCTS. You may opt out of this Arbitration Agreement by providing notice to Pella no later than ninety (90) calendar days from the date You purchased or otherwise took ownership of Your Pella Goods. To opt out, You must send notice by e-mail to pellawebsupport@pella.com, with the subject line: "Arbitration Opt Out" or by calling (877) 473-5527. Opting out of the Arbitration Agreement will not affect the coverage provided by any applicable limited warranty pertaining to Your Pella Products. For complete information, including the full terms and conditions of this Arbitration Agreement, which are incorporated herein by reference, please visit www.pella.com/arbitration or e-mail to pellawebsupport@pella.com, with the subject line: "Arbitration Details" or call (877) 473-5527. D'ARBITRAGE ET RENONCIATION AU RECOURS COLLECTIF ("convention d'arbitrage") EN FRANÇAIS SEE PELLA.COM/ARBITRATION. DE ARBITRAJE Y RENUNCIA COLECTIVA ("acuerdo de arbitraje") EN ESPAÑOL VER PELLA.COM/ARBITRATION.

Product Performance Information:

U-Factor, Solar Heat Gain Coefficient (SHGC), and Visible Light Transmittance (VLT) are certified by the National Fenestration Rating Council (NFRC). Manufacturer stipulates that these ratings conform to applicable NFRC procedures for determining whole product performance. NFRC ratings are determined for a fixed set of environmental conditions and a specific product size. NFRC does not recommend any products and does not warrant the suitability of any product for any specific use.

Design Pressure (DP), Performance Class, and Performance Grade (PG) are certified by a third party organization, in many cases the Window and Door Manufacturers Association (WDMA). The certification requires the performance of at least one product of the product line to be tested in accordance with the applicable performance standards and verified by an independent party. The certification indicates that the product(s) of the product line passed the applicable tests. The certification does not apply to mulled and/or product combinations unless noted. Actual product results will vary and change over the products life.

For more performance information along with information on Florida Product Approval System (FPAS) Number and Texas Dept. of Insurance (TDI) number go to www.pella.com/performance.

NO CHANGES, RETURNS OR CREDITS AFTER ORDER IS COMMITTED.
TAILGATE DELIVERY CUSTOMER TO HELP UNLOAD(UNLESS OTHERWISE NOTED ON CONTRACT)
THIS DOES NOT USUALLY APPLY TO INSTALLED SALES. MAY APPLY TO D.I.Y CUSTOMERS

Customer Name (Please print)

Pella Sales Rep Name (Please print)

Customer Signature

Pella Sales Rep Signature

Date

Date

Credit Card Approval Signature

Order Totals	
Taxable Subtotal	\$37,241.30
Sales Tax @ 0%	\$0.00
Non-taxable Subtotal	\$4,002.50
Total	\$41,243.80
Deposit Received	
Amount Due	\$41,243.80



Achieve authentic character and
UNCOMPROMISING PERFORMANCE.

SOUTH CENTRAL
Product Catalog



It's time to
BUILD SOMETHING TIMELESS.



Installed on over 8 million homes* from coast to coast, James Hardie® fiber cement siding products are designed to resist the most extreme conditions while delivering long term beauty and lower maintenance. Enjoy the warm, natural character of wood with unprecedented peace of mind. It's easy to see what makes James Hardie the market leader.

UNIQUE FORMULATION

We use the highest quality raw materials and proprietary additives for enhanced strength and moisture protection.

FINISHING TECHNOLOGY

Baked-on color delivers a beautiful finish that resists fading and makes a lasting impression.

COMPLETE EXTERIOR

Offers homeowners an unrivaled collection of design options with exceptional warranties through a single, trusted manufacturer.

*Estimate based on total James Hardie siding sales through 2016 and average housing unit size.

CONTENTS

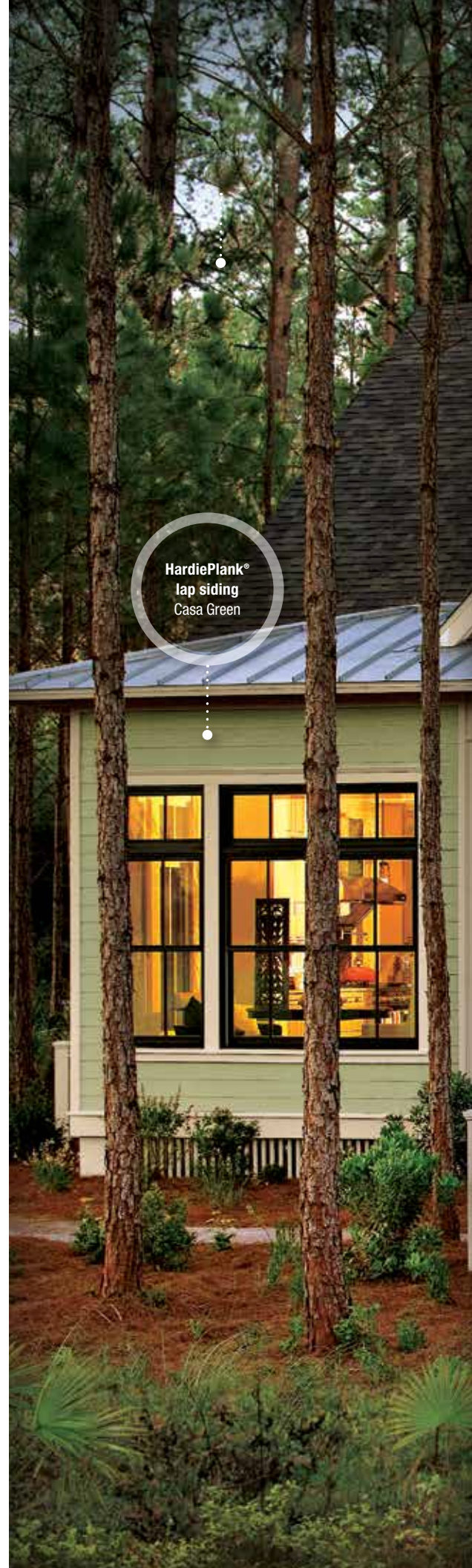
4	HardieZone® System
6	Unique Formulation
8	Finishing Technology
10	James Hardie Complete Exterior™
12	HardiePlank® Lap Siding
14	HardiePanel® Vertical Siding
16	HardieShingle® Siding
18	HardieTrim® Boards
20	HardieSoffit® Panels
22	Statement Collection™ Products
24	Color Inspiration
26	HardieWrap® Weather Barrier
27	Finishing Touches
28	The James Hardie Difference
30	Warranty and Endorsements

HardieZone® System

Only James Hardie fiber cement products are Engineered for Climate®. In the northern U.S. and Canada, HZ5® products resist shrinking, swelling and cracking even after years of wet or freezing conditions. HZ10® products help protect homes from hot, humid conditions, blistering sun and more.

With James Hardie siding and trim, homeowners have an exterior that's tougher than the elements and easy on the eyes.

NO MATTER WHAT NATURE BRINGS





FL10

HardieShingle®
Straight Edge
Panel
Mountain Sage

HardieTrim®
boards
Arctic White

TOUGHER THAN THE ELEMENTS



Stands up to storms
and harsh weather



Water resistant
to protect against
swelling, warping
and cracking



Won't be eaten by
animals or insects



Fire resistant



Helps reduce time
and money spent on
maintenance

Unique Formulation

HZ10® Substrate

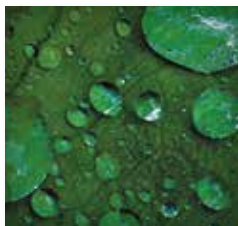
Not all fiber cement is the same. James Hardie HZ10 products contain the highest quality raw materials. Our unique formulation, combined with innovative product design and manufacturing processes, create a substrate that is specifically engineered to resist moisture, cracking, shrinking and swelling for increased durability and workability.

PROPRIETARY ENHANCEMENTS CREATE DURABLE JAMES HARDIE® SIDING



Perfect balance of strength and workability

Our unique formulations and proprietary manufacturing process combine to deliver the best combination of strength and workability.



Enhanced moisture resistance for unmatched durability

Patented and proprietary additives are chemically bonded within the substrate matrix to provide durable moisture resistance.



Dimensional stability

Our siding is engineered at the microscopic level to create a fiber cement composite with exceptional dimensional stability that helps protect against shrinking and splitting.



MADE IN THE
USA ★



Integrity is ingrained
IN EVERYTHING WE DO.



HardieTrim®
boards
Arctic White

HardiePlank®
lap siding
Arctic White



UNMATCHED INVESTMENT IN MANUFACTURING SCALE AND PRODUCT INNOVATION

- Largest manufacturer of fiber cement in North America
- 5x more capacity than our largest competitor
- More than 100 process and product quality checks
- 100+ scientists and engineers provide dedicated resources for continuous innovation in manufacturing and product development
- More U.S. fiber cement patents than any competitor

Finishing Technology

Primer

A quality primer is the first step to ensuring that the paint color you select beautifully expresses a home's true character now – and for years to come. Our distinctive primers are climate-tested and engineered to enhance the performance of paint on James Hardie® fiber cement siding products. It helps to provide consistent, long-lasting paint adhesion, even in the most demanding conditions.

ColorPlus® Technology

Our advanced ColorPlus® Technology finishes deliver the ultimate in aesthetics and performance. Our products aren't simply painted at the factory. Our proprietary coatings are baked onto the board, creating a vibrant, consistent finish that performs better, lasts longer and looks brighter on your homes.



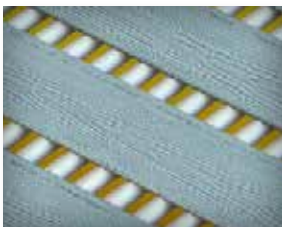
Exceptional finish adhesion

Our proprietary coating is applied to the surface and edges of our boards for durable performance.



Superior color retention

Our ColorPlus finish is baked onto James Hardie® products, enhancing resistance to peeling and chipping.



Superior UV resistance

ColorPlus finishes retain vibrancy longer when compared to vinyl siding and typical field paints on other siding products.



ColorPlus®
Technology



HardieShingle®
Straight Edge
Cobble Stone

HardieTrim®
boards
Arctic White

HardiePlank®
lap siding
Cobble Stone

For timeless beauty **BEGIN WITH THE FINISH.**

Our finishes help eliminate stress and reduce costly weather delays when it's too cold or damp to paint for extended periods. Now there's no reason to question whether or not sub-optimal painting conditions will negatively affect your paint job. In fact, there's no longer any need to paint on-site during installation.

ColorPlus® Technology finishes are fully cured in a controlled environment and arrive on your job site ready for year-round installation.





**ColorPlus®
Technology**
Pearl Gray

**ColorPlus®
Technology**
Iron Gray

HardieShingle®
Siding*

HardiePanel®
Vertical Siding &
HardieTrim®
Batten Boards

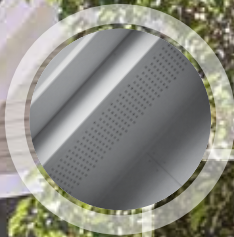
HardiePlank®
Lap Siding

For complete confidence wrap your
ENTIRE EXTERIOR WITH JAMES HARDIE.

James Hardie Complete Exterior™

Top to bottom, our exterior product line is defined by excellent performance, aesthetics and design options.

Provide protection from the elements, showcase a homeowner's individual style and install peace of mind with exceptional warranties through a single, trusted manufacturer.



HardieSoffit®
Panels*



HardieTrim®
Boards

HardiePlank®

Sleek and strong, HardiePlank® lap siding is not just our best-selling product – it's the most popular brand of siding in America.

With a full spectrum of colors and textures, homeowners can enjoy protection from the elements and the versatility to make their dream home a reality. From Victorians to Colonials, HardiePlank lap siding sets the standard in exterior cladding.

HardieTrim®
boards
Arctic White

HardiePlank®
lap siding
Select Cedarmill®
Khaki Brown

A classic look for
THE HOME OF THEIR DREAMS.

HardiePlank®

Thickness 5/16 in

Length 12 ft planks

SELECT CEDARMILL® & SMOOTH

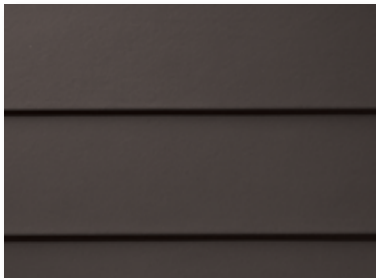
Width	5.25 in	6.25 in	7.25 in	8.25 in	9.25 in	12 in
Exposure	4 in	5 in	6 in	7 in	8 in	10.75 in
Prime Pcs/Pallet	360	308	252	230	190	152
ColorPlus Pcs/Pallet	324	280	252	210	—	—
Pcs/Sq	25.0	20.0	16.7	14.3	12.5	9.3

SELECT CEDARMILL®



Width	5.25 in	6.25 in	7.25 in	8.25 in	9.25 in	12 in
STATEMENT COLLECTION™				✓		
DREAM COLLECTION™	✓	✓	✓	✓		
PRIME	✓	✓	✓	✓	✓	✓

SMOOTH

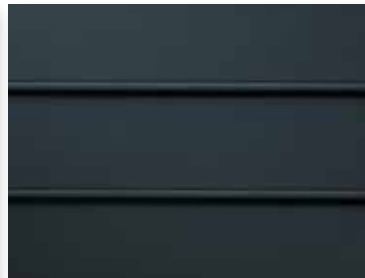


Width	5.25 in	6.25 in	7.25 in	8.25 in	9.25 in	12 in
STATEMENT COLLECTION™						
DREAM COLLECTION™	✓	✓	✓	✓		
PRIME	✓	✓	✓	✓	✓	✓

BEADED CEDARMILL®



BEADED SMOOTH



BEADED CEDARMILL® & BEADED SMOOTH

Width	8.25 in	
Exposure	7 in	STATEMENT COLLECTION™
Prime Pcs/Pallet	240	DREAM COLLECTION™
ColorPlus Pcs/Pallet	210	PRIME
Pcs/Sq	14.3	

CUSTOM COLONIAL ROUGHSAWN®



CUSTOM COLONIAL SMOOTH®



CUSTOM COLONIAL ROUGHSAWN® & CUSTOM COLONIAL SMOOTH®

Width	8 in	
Exposure	6.75 in	STATEMENT COLLECTION™
Prime Pcs/Pallet	240	DREAM COLLECTION™
ColorPlus Pcs/Pallet	216	PRIME
Pcs/Sq	14.9	

HardiePanel®

HardiePanel® vertical siding delivers style and substance. When combined with HardieTrim® boards, it achieves the rustic board-and-batten look that defines cottage charm. The covered seams contribute to a well-insulated home.

Its crisp, clean lines make HardiePanel vertical siding a smart choice for strong, contemporary designs.

HardiePanel®
vertical siding
Evening Blue

HardieTrim®
Batten Boards
Evening Blue

True to the tradition of
PERFORMANCE AND BEAUTY.

HardiePanel®

Thickness 5/16 in

SELECT CEDARMILL®, SMOOTH, STUCCO & SIERRA 8

Size	4 ft x 8 ft	4 ft x 9 ft	4 ft x 10 ft
Prime Pcs/Pallet	50	50	50
ColorPlus Pcs/Pallet	50	—	50
Pcs/Sq	3.2	2.8	2.5

SELECT CEDARMILL®



Size	4 ft x 8 ft	4 ft x 9 ft	4 ft x 10 ft
STATEMENT COLLECTION™			✓
DREAM COLLECTION™	✓		✓
PRIME	✓	✓	✓

SMOOTH



Size	4 ft x 8 ft	4 ft x 9 ft	4 ft x 10 ft
STATEMENT COLLECTION™			
DREAM COLLECTION™	✓		✓
PRIME	✓	✓	✓

STUCCO



Size	4 ft x 8 ft	4 ft x 9 ft	4 ft x 10 ft
STATEMENT COLLECTION™			
DREAM COLLECTION™	✓		✓
PRIME	✓	✓	✓

SIERRA 8



Size	4 ft x 8 ft	4 ft x 9 ft	4 ft x 10 ft
STATEMENT COLLECTION™			
DREAM COLLECTION™			
PRIME	✓	✓	✓

HardieShingle®

Restore the look of a grand Cape Cod or add distinction to a handsome bungalow. HardieShingle® siding embodies the enchanting look of cedar shingles with lower maintenance.

Better than the real thing, HardieShingle siding resists rotting, curling, warping and splitting.

HardieTrim®
board
Arctic White

HardieShingle®
Straight
Edge Panel
Dream Collection™
product

Achieve the handcrafted
LOOK OF CEDAR.

HardieShingle®

Thickness 1/4 in



STAGGERED EDGE PANEL

Length	48 in
Height	15.25 in
Exposure	6 in
Prime Pcs/Pallet	100
ColorPlus Pcs/Pallet	100
Sq/Pallet	2
Pcs/Sq	50.0

STATEMENT
COLLECTION™ _____

DREAM
COLLECTION™ ☒

PRIME ☒



STRAIGHT EDGE PANEL

Length	48 in
Height	15.25 in
Exposure	7 in
Prime Pcs/Pallet	86
ColorPlus Pcs/Pallet	86
Sq/Pallet	2
Pcs/Sq	43.0

STATEMENT
COLLECTION™ _____

DREAM
COLLECTION™ ☒

PRIME ☒



INDIVIDUAL SHINGLES

Length	4.2in 5.5in 6.75in 7.25in 10 in
Height	15.25 in
Exposure	7 in
Prime Pcs/Pallet	630
Sq/Pallet	2
Pcs/Sq	315.0

STATEMENT
COLLECTION™ _____

DREAM
COLLECTION™ _____

PRIME ☒



HALF ROUNDS

Length	48 in
Height	15.25 in
Exposure	7 in
Prime Pcs/Pallet	86
Sq/Pallet	2
Pcs/Sq	43.0

STATEMENT
COLLECTION™ _____

DREAM
COLLECTION™ _____

PRIME ☒

HardieTrim®

Form meets function at every angle with HardieTrim® boards. With an authentic look, HardieTrim boards provide design flexibility for columns, friezes, doors, windows and other accent areas.

Better than wood, it will complement your long-lasting, lower maintenance James Hardie® siding – adding punctuation to your design statement.

HardieTrim®
boards
Khaki Brown

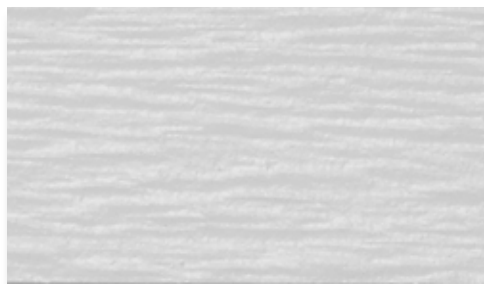
HardiePlank®
lap siding
Navajo Beige

The performance you require
THE DISTINCTIVENESS YOU DESIRE.

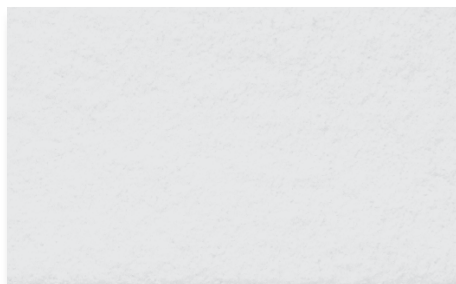
HardieTrim®

Length 12 ft boards

RUSTIC GRAIN°



SMOOTH



4/4 RUSTIC GRAIN°

Thickness	.75 in					
Width	1.65 in	3.5 in	5.5 in	7.25 in	9.25 in	11.25 in
Prime Pcs/Pallet	405	322	184	138	115	92
ColorPlus Pcs/Pallet	—	322	184	138	115	92
STATEMENT COLLECTION™		✓	✓	✓		
DREAM COLLECTION™		✓	✓	✓	✓	✓
PRIME	✓	✓	✓	✓	✓	✓

4/4 SMOOTH

Thickness	.75 in					
Width	1.65 in	3.5 in	5.5 in	7.25 in	9.25 in	11.25 in
Prime Pcs/Pallet	405	322	184	138	115	92
ColorPlus Pcs/Pallet	—	322	184	138	115	92
STATEMENT COLLECTION™						
DREAM COLLECTION™		✓	✓	✓	✓	✓
PRIME	✓	✓	✓	✓	✓	✓

5/4 RUSTIC GRAIN°

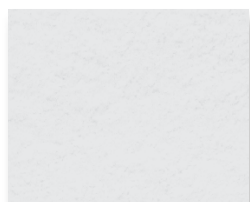
Thickness	1 in				
Width	3.5 in	5.5 in	7.25 in	9.25 in	11.25 in
Prime Pcs/Pallet	238	136	102	85	68
ColorPlus Pcs/Pallet	238	160	120	100	80
STATEMENT COLLECTION™					
DREAM COLLECTION™	✓	✓	✓	✓	✓
PRIME	✓	✓	✓	✓	✓

5/4 SMOOTH

Thickness	1 in				
Width	3.5 in	5.5 in	7.25 in	9.25 in	11.25 in
Prime Pcs/Pallet	238	136	102	85	68
ColorPlus Pcs/Pallet	238	160	120	100	80
STATEMENT COLLECTION™					
DREAM COLLECTION™	✓	✓	✓	✓	✓
PRIME	✓	✓	✓	✓	✓

BATTEN BOARDS

SMOOTH



RUSTIC GRAIN°



SMOOTH & RUSTIC GRAIN°

Thickness	.75 in	STATEMENT COLLECTION™	✓
Width	2.5 in	DREAM COLLECTION™	✓
Prime Pcs/Pallet	190	PRIME	✓
ColorPlus Pcs/Pallet	437		

A home is only as strong as its weakest point. HardieSoffit® panels reinforce your work by protecting the vulnerable gap between eaves and exterior walls.

Available in vented, non-vented and a range of pre-cut sizes, these panels complete your design and help protect it from moisture and pests.

VENTILATION BENEFITS

Using vented soffit improves ventilation in the attic space and reduces the chance of water vapor condensation that can lead to issues such as mold and mildew growth, stained ceilings and damage to the framing of the house.

In warm climates, HardieSoffit panels allow hot, humid air to escape, which not only helps prevent condensation in the attic, but can also help reduce air conditioning costs.

In cool climates, HardieSoffit panels help prevent condensation from forming on the interior side of the roof sheathing and reduce the chances of roof-damaging ice dams.

HardieSoffit®
panels

For complete confidence
EVERY DETAIL MATTERS.

HardieSoffit®

Thickness 1/4 in

VENTED SMOOTH & SELECT CEDARMILL®

Length	12 ft	12 ft	8 ft
Width	12 in	16 in	24 in
Prime Pcs/Pallet	200	150	100
ColorPlus Pcs/Pallet	216	156	108

VENTED SMOOTH



Size	12 ft x 12 in	12 ft x 16 in	8 ft x 24 in
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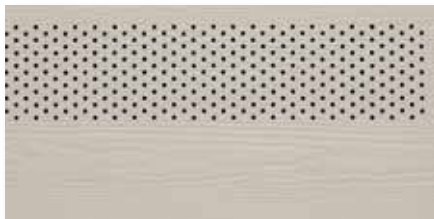
STATEMENT COLLECTION™

DREAM COLLECTION™

PRIME

✓	✓	✓
✓	✓	✓

VENTED SELECT CEDARMILL®



Size	12 ft x 12 in	12 ft x 16 in	8 ft x 24 in
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STATEMENT COLLECTION™

DREAM COLLECTION™

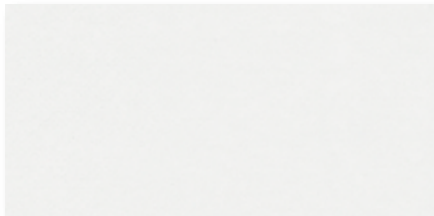
PRIME

	✓	
✓	✓	✓
✓	✓	✓

NON-VENTED SMOOTH & SELECT CEDARMILL®

Length	12 ft	12 ft	8 ft	8 ft
Width	12 in	16 in	24 in	48 in
Prime Pcs/Pallet	200	150	100	50
ColorPlus Pcs/Pallet	216	156	108	—

NON-VENTED SMOOTH



Size	12 ft x 12 in	12 ft x 16 in	8 ft x 24 in	8 ft x 48 in
------	---------------	---------------	--------------	--------------

STATEMENT COLLECTION™

DREAM COLLECTION™

PRIME

✓	✓	✓	
✓	✓	✓	✓

NON-VENTED SELECT CEDARMILL®



Size	12 ft x 12 in	12 ft x 16 in	8 ft x 24 in	8 ft x 48 in
------	---------------	---------------	--------------	--------------

STATEMENT COLLECTION™

DREAM COLLECTION™

PRIME

	✓		
✓	✓	✓	
✓	✓	✓	✓

BEADED PORCH PANEL



BEADED PORCH PANEL

Thickness	1/4 in
Length	8 ft
Width	48 in
Prime Pcs/Pallet	50
ColorPlus Pcs/Pallet	50

STATEMENT COLLECTION™

DREAM COLLECTION™

PRIME

✓
✓

STATEMENT COLLECTION™

Make your next home stand out with our *Statement Collection™* products. Carefully curated by our design experts specifically for your market, the collection brings together the most popular James Hardie ColorPlus® siding and trim styles, textures, and colors. This stunning selection is locally stocked and designed for simplicity - making it easier than ever to get a beautiful, long-lasting home exterior.

ColorPlus® Technology

Plank Color Offering



Panel and Batten Board Color Offering



Trim and Soffit Color Offering



Colors shown are as accurate as printing methods will permit. Please see actual product sample for true color.

HardiePlank®

SELECT CEDARMILL®

Width 8.25 in (7 in exposure)



HardiePanel®

SELECT CEDARMILL®

Size 4 ft x 10 ft



HardieSoffit®

VENTED SELECT CEDARMILL®

Size 12 ft x 16 in



NON-VENTED SELECT CEDARMILL®

Size 12 ft x 16 in



HardieTrim®



4/4 RUSTIC GRAIN®

Thickness .75 in
Length 12 ft boards
Width 3.5 in 5.5 in 7.25 in

BATTEN BOARDS



4/4 RUSTIC GRAIN®

Thickness .75 in
Length 12 ft boards
Width 2.5 in



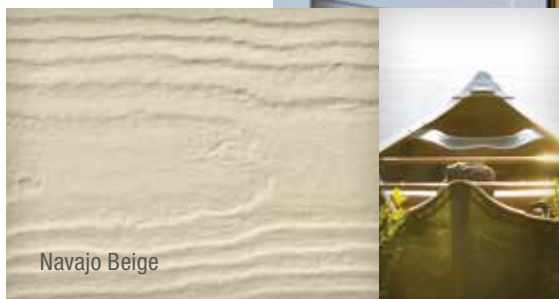
Selecting a color? Request a product sample at [jameshardiepros.com/samples](https://www.jameshardiepros.com/samples)

Get Inspired

SIMPLE LIVING

LIGHT COLORS

Whites and soft pastels are pure, clean, new and bright. Combine with other hues to add interest, personality and contrast. Works well on houses with Colonial Inspiration. A pastel A-frame cottage can look sweet and charming.



LIVE WITH SOPHISTICATION

NEUTRAL COLORS

Neutral rules the suburbs. These shades are safe, but also sophisticated. When accessorized with black or a darker color, a neutral can look fashionably stylish. Play with textures and use different tones for trim.



Iron Gray



Evening Blue



Night Gray



LIVE YOUR TRUE COLORS

DARK COLORS

Dark grays, blues and greens can feel both intellectual and modern. When used with white trim, they create drama. Works well in old neighborhoods, or urban environments, where there is a mix of old and new.

DREAM COLLECTION™

Looking to further express your sense of style? Look to our *Dream Collection™* products.

- Featuring a color palette of over 700 ColorPlus® Technology finishes
- Made to order in a wide array of James Hardie® siding and trim styles
- Matches elevated design flexibility with the uncompromising performance of our fiber cement products

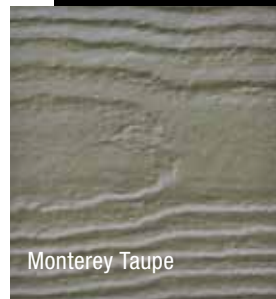
See what's possible at jameshardiepros.com/dream



Khaki Brown



Timber Bark



Monterey Taupe



HardieWrap®

No exterior cladding can prevent 100% of water intrusion. Your homes should have an additional line of defense. HardieWrap® weather barrier provides a superior balance of water resistance and breathability, keeping the area within the wall drier. This helps prevent moisture accumulation that may lead to mold and mildew growth.

INSTALLATION ADVANTAGES

- Thicker, more durable material for easier, quicker installation
- Superior tear resistance helps prevent water infiltration
- Can be installed with staples in place of cap nails for cost savings
- Provides a higher level of performance, no matter what type of cladding you specify



We've got performance covered
FROM THE INSIDE OUT.



WEATHER BARRIER

Thickness	11 mil			
Length	100 ft	100 ft	150 ft	150 ft
Width	3 ft	9 ft	9 ft	10 ft

PRO-FLASHING

Thickness	20 mil		
Length	75 ft	75 ft	75 ft
Width	4 in	6 in	9 in

FLEX FLASHING

Thickness	60 mil	
Length	75 ft	75 ft
Width	6 in	9 in

SEAM TAPE

Thickness	3.2 mil
Length	164 ft
Width	1-7/8 in



To learn more about our weather barrier's advantages, visit jameshardiepros.com

Install Done Right

Installation Accessories

HARDIEBLADE® SAW BLADES

Manufactured by Diablo, the HardieBlade® saw blade is designed specifically to cut fiber cement products, and is the only saw blade James Hardie recommends. The blade creates clean, precise cuts while helping to reduce the amount of airborne dust produced. Specially designed to outlast other fiber cement saw blades by 3X, outlasting carbide blades by 60X.



PACTOOL® GECKO GAUGE

The PacTool® Gecko Gauge is designed to improve the installation experience, allowing one person to hang HardiePlank® lap siding during installation. Studies suggest the Gecko Gauge can improve the speed of solo installation by 30%.



Finishing Touches

ColorPlus® Technology Accessories

TOUCH-UP KITS

Specially formulated to match ColorPlus Technology finishes, our touch-up kits offer resistance to aging, color change and chalking. Estimated one kit per 4000 sq ft of siding or 1600 sq ft of trim.



COLOR MATCHED CAULK

OSI® QUAD® MAX sealant offers a high performance sealant solution to color match Statement Collection™ products.* About 18-20 linear feet per tube. Refer to packaging for manufacturer's recommendations.

**For matching Dream Collection products, contact your local James Hardie representative.*

Trim Accessories

FLAT TABS

Eliminate face nails and improve the aesthetic of trim applications around windows, doors and band boards.

CORNER TABS

Use corner tabs to eliminate face nail holes that would detract from the finished look of corner trim installations.



Find useful job-site tips in our industry-leading Best Practices Guide. For the latest installation instructions, visit [jameshardiepros.com](https://www.jameshardiepros.com)



HardieTrim®
boards
Arctic White

HardiePlank®
Select Cedarmill®
Timber Bark

As unforgettable
AS IT IS UNCOMPROMISING.



See the James Hardie Difference



James Hardie invented fiber cement. Over 8 million homes* later, we continue to set the standard in premium, high-performance exterior cladding. Our products deliver uncompromising durability and finish quality for a beautiful, lower maintenance exterior.

Our unrivaled investment in R&D and constant innovations in product design, manufacturing and distribution allow us to remain steps ahead of the competition. With the support of our employees, partners and exceptional warranties, we're committed to protecting your customers' homes while helping your business grow.

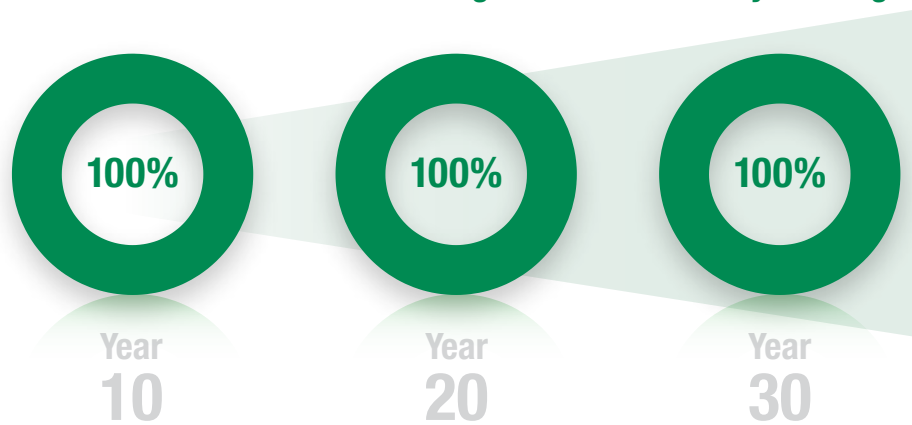
*Estimate based on total James Hardie siding sales through 2016 and average housing unit size.

Warranty

Protect your homes with North America's #1 brand of siding backed by exceptional warranties. Unlike other brands, James Hardie doesn't prorate our siding and trim warranty coverage. We stand behind our siding 100% for 30 years and trim for 15 years.

ColorPlus® Technology finishes come with a 15-year limited warranty.

James Hardie Non-Prorated Siding Substrate Warranty Coverage



Endorsements — a reputation built on trust

For decades, our fiber cement products have been used to create better places to live. Each new home stands as a testament to our uncompromising quality. That proven track record has earned the loyalty of millions of homeowners and the endorsements of trusted authorities across the building industry.



Listed as top building materials and products by **Professional Builder 2018**



Chosen by builders as a **Brand Leader** in **Builder** magazine for over 20 years



HardiePlank® lap siding is backed by the **Good Housekeeping Seal**



HardieTrim®
boards
Arctic White

HardieShingle®
Straight Edge
Pearl Gray

Make every home
AN EXPRESSION OF YOUR CHARACTER.



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 **JamesHardie™**
Siding | Trim