

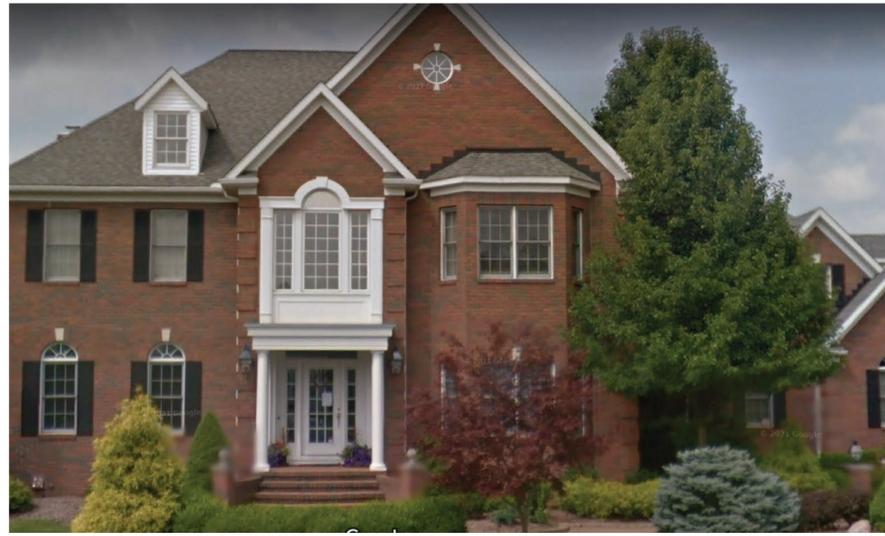


1602 HAYMARKET WAY
CURRENT PHOTOS





1775 EAST HAYMARKET WAY
FRONT PORCH - LOW SLOPE ROOF



7529 S MANNHEIM COURT
FRONT PORCH - LOW SLOPE ROOF



1603 E HAYMARKET WAY
FRONT PORCH - LOW SLOPE ROOF



1304 EAST HAYMARKET WAY
FRONT PORCH - LOW SLOPE ROOF



7528 LAKEDGE COURT
FRONT PORCH - LOW SLOPE ROOF



1750 EAST HAYMARKET WAY
FRONT PORCH - LOW SLOPE ROOF



74 FOX TRACE LANE
REAR PORCH - LOW SLOPE ROOF



7464 WEATHERBURN WAY
FRONT PORCH - LOW SLOPE ROOF



7490 ANDOVER WAY
FRONT PORCH - LOW SLOPE ROOF



1602 HAYMARKET WAY
FRONT ENTRY RENDERING



1602 HAYMARKET WAY
FRONT ENTRY RENDERING



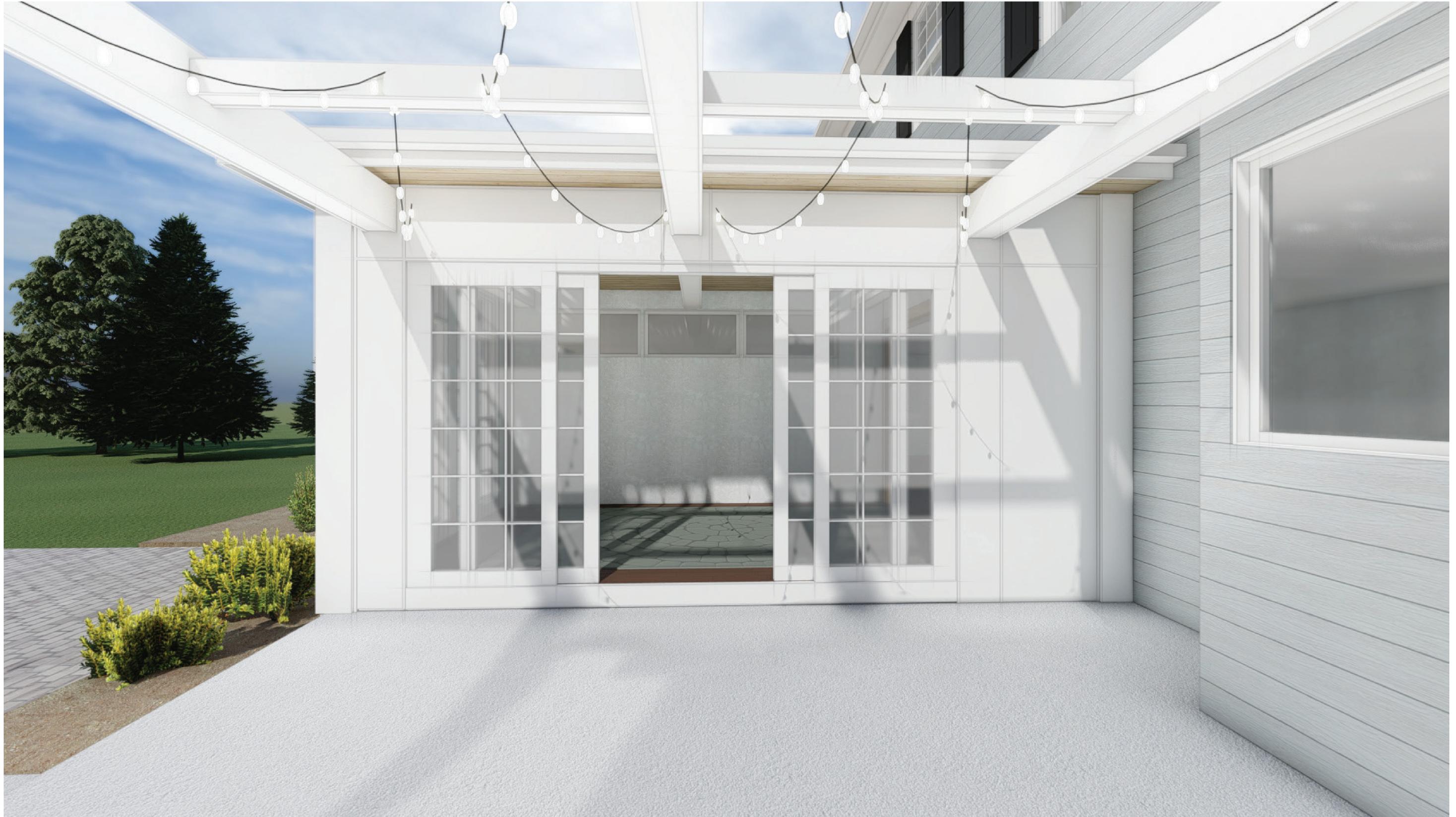
1602 HAYMARKET WAY
FRONT ENTRY RENDERING



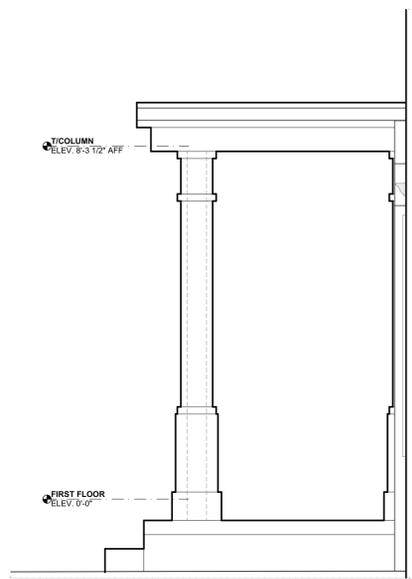
1602 HAYMARKET WAY
REAR SUNROOM RENDERING



1602 HAYMARKET WAY
REAR SUNROOM RENDERING



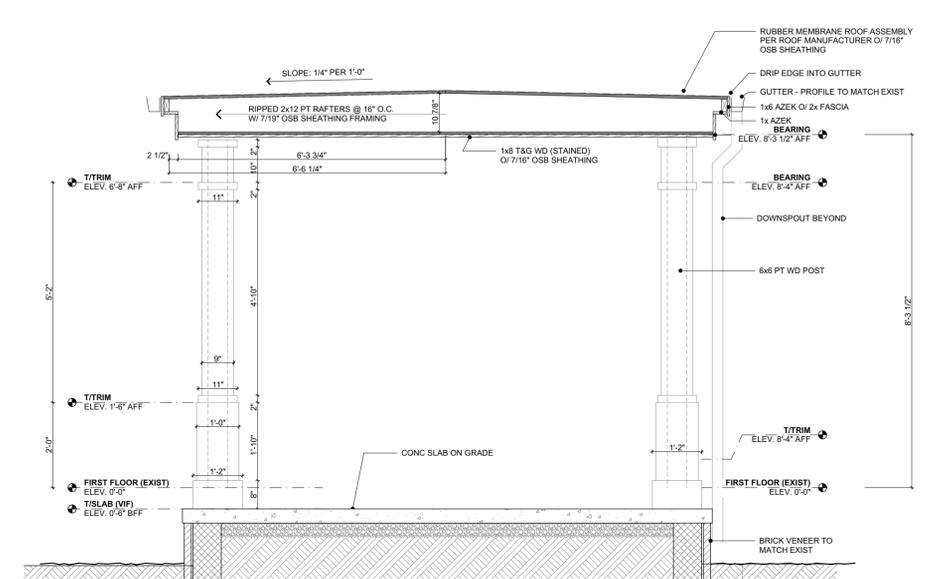
1602 HAYMARKET WAY
REAR SUNROOM RENDERING



8 PARTIAL ELEVATION (SIDE OF ENTRY)
SCALE: 1/2" = 1'-0"



7 ENLARGED FRONT ENTRY
SCALE: 1/2" = 1'-0"



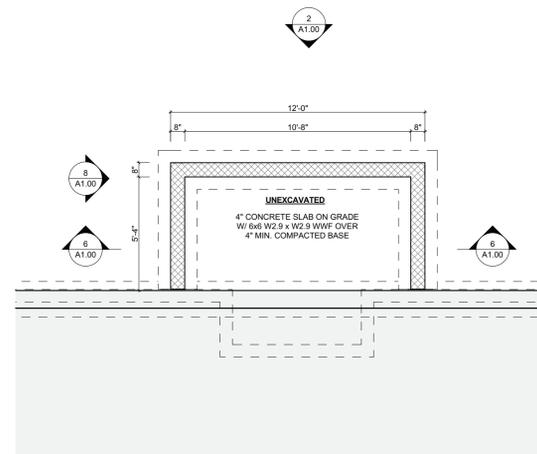
6 BUILDING SECTION (FRONT ENTRY)
SCALE: 1/2" = 1'-0"



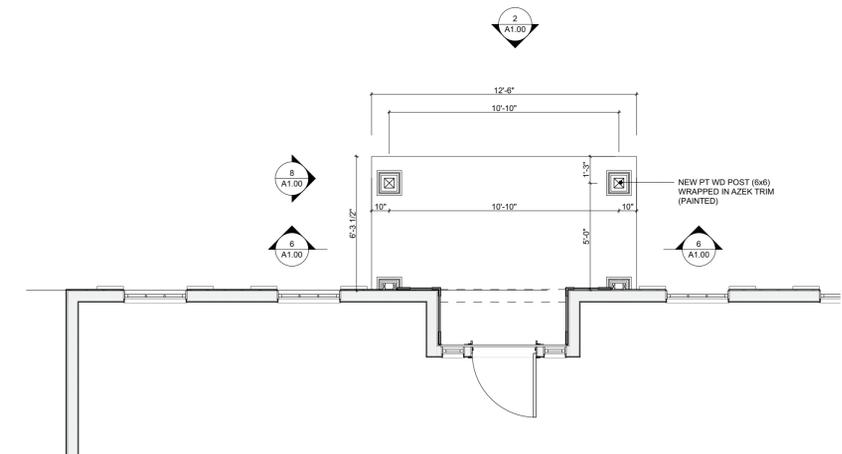
5 OVERALL PROPOSED NORTH ELEVATION (FRONT OF HOUSE)
SCALE: 3/16" = 1'-0"



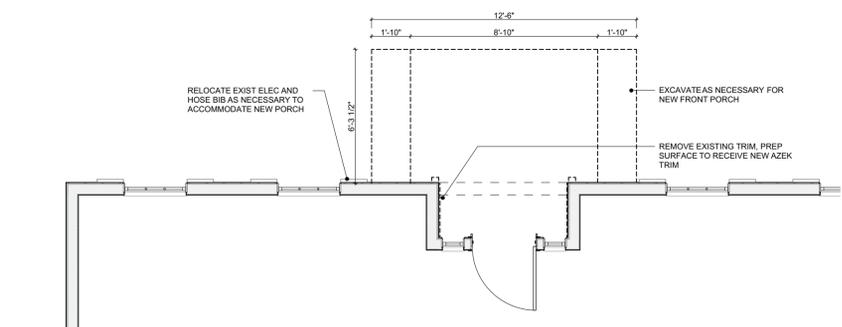
2 OVERALL EXISTING NORTH ELEVATION (FRONT OF HOUSE)
SCALE: 3/16" = 1'-0"



4 FOUNDATION PLAN
SCALE: 1/4" = 1'-0"



3 FRONT ENTRY PROPOSED PLAN
SCALE: 1/4" = 1'-0"



1 FRONT ENTRY DEMOLITION PLAN
SCALE: 1/4" = 1'-0"



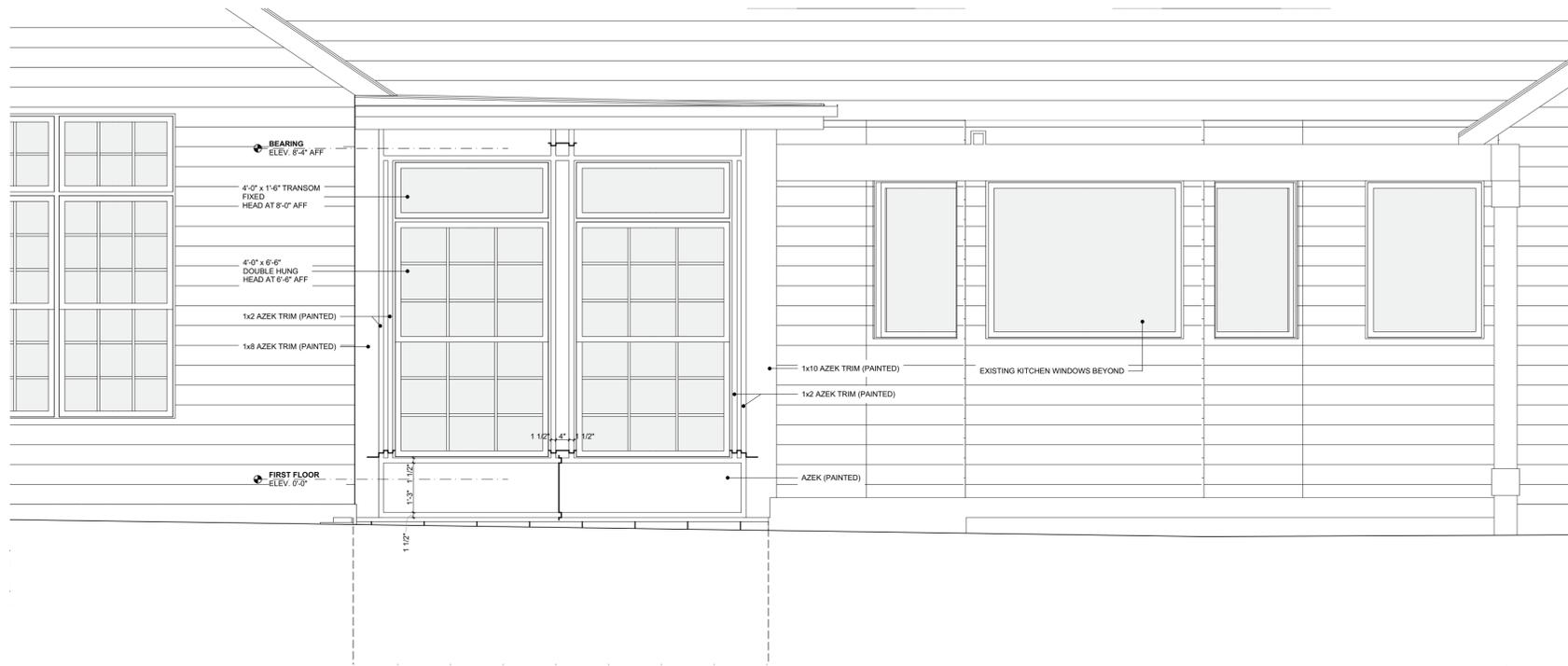
GURRERI RESIDENCE

1602 HAYMARKET DRIVE, HUDSON, OHIO 44236

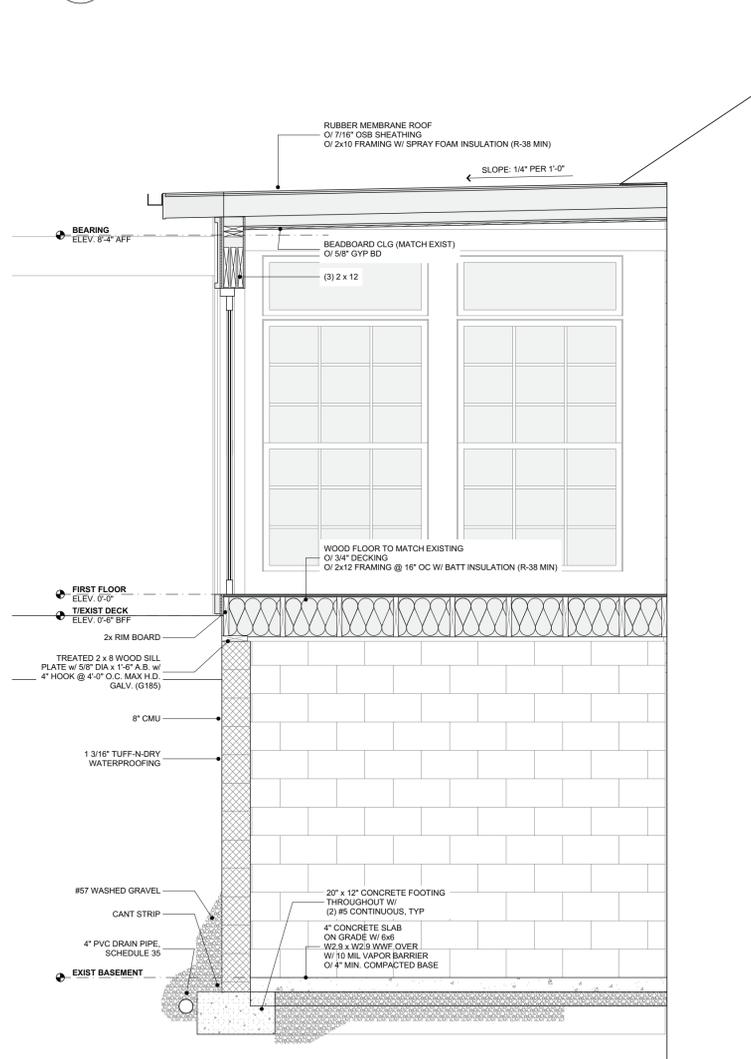
PROJECT #:	2020
DATE	ISSUE
11/20	DESIGN REVIEW

FRONT ENTRY PLANS, ELEVATIONS, SECTIONS

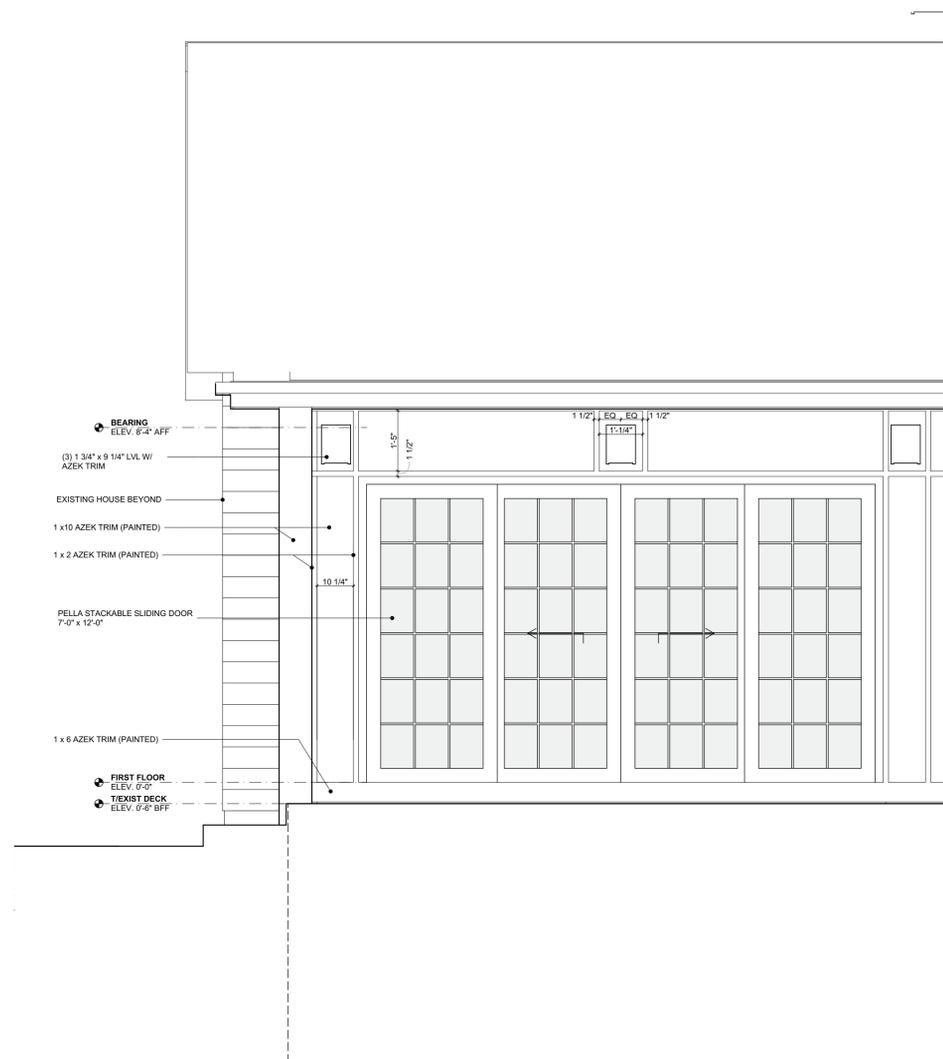
A1.00



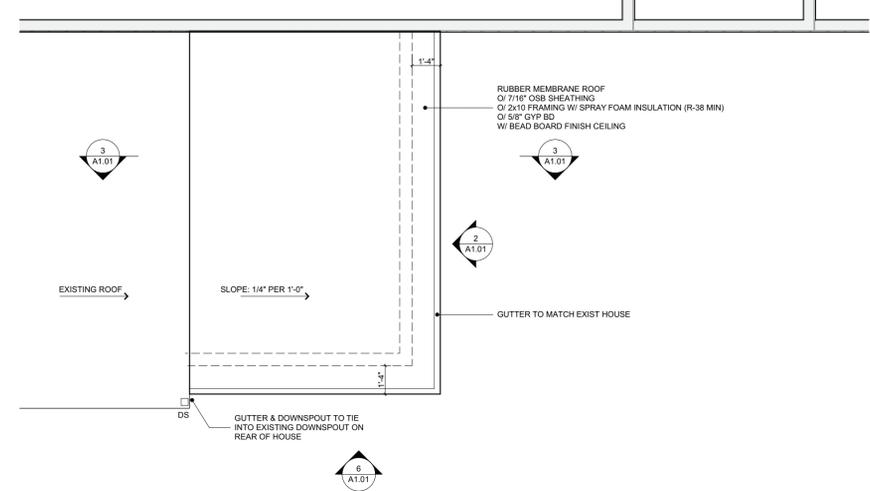
6 PARTIAL ELEVATION (REAR OF SUNROOM)
SCALE: 1/2" = 1'-0"



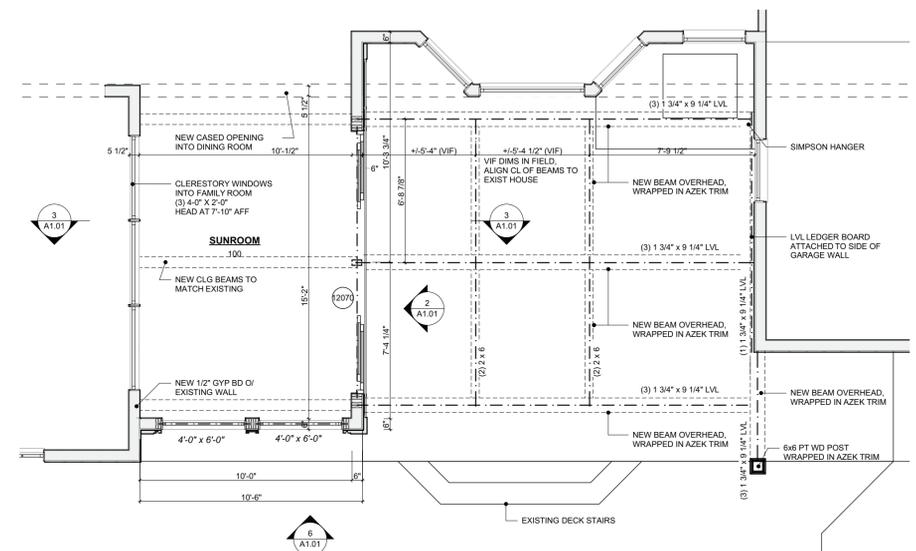
3 BUILDING SECTION (SUNROOM)
SCALE: 1/2" = 1'-0"



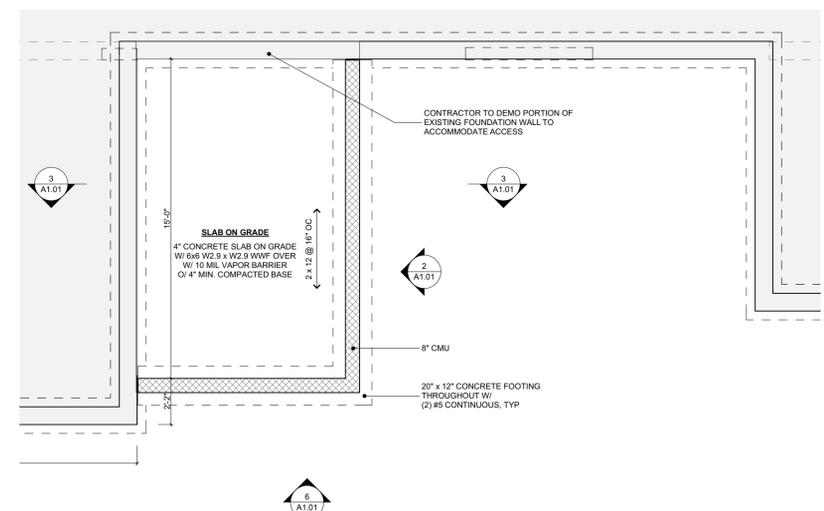
2 PARTIAL ELEVATION (SIDE OF SUNROOM)
SCALE: 1/2" = 1'-0"



5 ROOF PLAN
SCALE: 1/4" = 1'-0"



4 SUNROOM PROPOSED FLOOR PLAN
SCALE: 1/4" = 1'-0"



1 FOUNDATION PLAN
SCALE: 1/4" = 1'-0"

PROJECT #	DATE	ISSUE
2020	11/7/20	DESIGN REVIEW



Proposal - Detailed

Pella Window and Door Showroom of Westlake
 975 Crocker Road
 Westlake, OH 44145-1030
 Phone: (440) 892-9008 Fax: (440) 892-9125

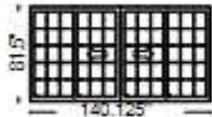
Sales Rep Name: Williams, Adam
Sales Rep Phone: (216) 372-1588
Sales Rep E-Mail: Adam_Williams@gunton.com
Sales Rep Fax:

Customer Information	Project/Delivery Address	Order Information
Brandywine Construction 7679 Brandywine Road HUDSON, OH 44236 Primary Phone: (216) 410-1340 Mobile Phone: Fax Number: (330) 5283653 E-Mail: brandywinellc@aol.com Contact Name: Great Plains #: 602870 Customer Number: 1002401535 Customer Account: 1000338158	GuerreriCustomers special 602 East Haymarket Way Lot # HUDSON, OH 44236 County: Owner Name: Owner Phone:	Quote Name: Lifestyle customers special Guerreri Order Number: 276 Quote Number: 13462542 Order Type: Non-Installed Sales Wall Depth: Payment Terms: Net 30 Days Tax Code: 18 Cust Delivery Date: None Quoted Date: 12/7/2020 Contracted Date: Booked Date: Customer PO #:

Line #	Location:	Attributes
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10 None Assigned

Lifestyle, Quad Sliding Door, Contemporary, Fixed / Vent Left / Vent Right / Fixed, 140.125 X 81.5, Without HGP, White



PK #
2076

Viewed From Exterior

Rough Opening: 141 - 1/8" X 82"

1: 14182 Fixed / Vent Left / Vent Right / Fixed Quad Sliding Door

Frame Size: 140 1/8 X 81 1/2

General Information: No Package, Without Hinged Glass Panel, Clad, Pine, 5 7/8", 4 9/16", No Certification, Oak Threshold

Exterior Color / Finish: Standard Enduraclad, White

Interior Color / Finish: Prefinished White Paint Interior

Glass: Insulated Tempered Low-E AdvancedComfort Low-E Insulating Glass Argon Non High Altitude

Hardware Options: Black, Standard, Handle Included, Handle Included, Satin Nickel, White, No Integrated Sensor

Screen: Sliding Screen, Wood Interior Color Matched Exterior, Champagne, InView™

Performance Information: U-Factor 0.26, SHGC 0.24, VLT 0.44, CPD PEL-N-230-00008-00002, Performance Class R, PG 20, Calculated Positive DP Rating 20, Calculated Negative DP Rating 20, Year Rated 08|11

Grille: GBG, No Custom Grille, 3/4" Contour, Traditional (3W5H / 3W5H / 3W5H / 3W5H), White, White

Wrapping Information: Foldout Fins, Factory Applied, No Exterior Trim, 6 9/16", 7 7/8", Applied By Branch, Pella Recommended Clearance, Perimeter Length = 444".

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

Line #	Location:	Attributes
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15 None Assigned

Architect, Traditional, Double Hung, Architect, Sash Set, 48 X 94, White

Viewed From Exterior

Rough Opening: 48 - 3/4" X 94 - 3/4"PK #
2076**1: Traditional, 4877 Double Hung, Equal****Frame Size:** 48 X 77**General Information:** Standard, Style, Clad, Pine, 5", 3 11/16", No Certification**Exterior Color / Finish:** Painted, Standard Enduraclad, White**Interior Color / Finish:** Prefinished White Paint Interior**Sash / Panel:** Ogee, Ogee, Standard, No Sash Lugs**Glass:** Insulated Dual Tempered Low-E AdvancedComfort Low-E Insulating Glass Argon Non High Altitude**Hardware Options:** Cam-Action Lock, Satin Nickel, No Window Opening Control Device, No Limited Opening Hardware, Order Sash Lift, No Integrated Sensor**Screen:** Full Screen, Standard EnduraClad, White, Standard, InView™**Performance Information:** U-Factor 0.25, SHGC 0.25, VLT 0.45, CPD PEL-N-232-00282-00001, Performance Class CW, PG 45, Calculated Positive DP Rating 45, Calculated Negative DP Rating 45, Year Rated 08|11, Egress Meets Typical 5.7 sqft (E) (United States Only)**Grille:** GBG, No Custom Grille, 3/4" Contour, Traditional (5W3H / 5W3H), White, White**Horizontal Mull 1:** FactoryMull, Standard Joining Mullion, Frame To Frame Width- 0", Mull Design Pressure- 20**2: Traditional, 4817 Fixed Sash Set****Frame Size:** 48 X 17**General Information:** Standard, Clad, Pine, 5", 3 11/16", No Certification**Exterior Color / Finish:** Painted, Standard Enduraclad, White**Interior Color / Finish:** Prefinished White Paint Interior**Sash / Panel:** Ogee, Ogee, Standard**Glass:** Insulated Dual Tempered Low-E AdvancedComfort Low-E Insulating Glass Argon Non High Altitude**Performance Information:** U-Factor 0.24, SHGC 0.26, VLT 0.48, CPD PEL-N-1-53762-00001, Performance Class CW, PG 50, Calculated Positive DP Rating 50, Calculated Negative DP Rating 50, Year Rated 11**Grille:** GBG, No Custom Grille, 3/4" Contour, Traditional (5W1H), White, White**Wrapping Information:** Foldout Fins, Factory Applied, No Exterior Trim, 6 9/16", 7 7/8", Standard Four Sided Jamb Extension, Applied By Branch, Pella Recommended Clearance, Perimeter Length = 284".

Customer Notes: Temp glass because with in 18" to floor
 Widest Dh in Lifestyle is 41.5" have to go to Architech series for 48"width

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](https://www.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.

Notice of Collection of Personal Information: We may collect your personal information when you interact with us. Under the California Consumer Privacy Act (CCPA), California residents have specific rights to request this information, request to delete this information, and opt out of the sharing or sale of this information to third parties. To learn more about our collection practices and your rights under the CCPA please visit our link <https://www.pella.com/california-rights-policy/> at [pella.com](https://www.pella.com).

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.

Seller shall not be held liable for failure or delay in the performance of its obligations under this Agreement, if such performance is hindered or delayed by the occurrence of an act or event beyond the Seller's reasonable control (force majeure event), including but not limited to earthquakes, unusually severe weather and other Acts of God, fire, strikes and labor unrest, epidemics, riots, war, civil unrest, and government interventions. Seller shall give timely notice of a force majeure event and take such reasonable action to mitigate the impacts of such an event.

Product Performance Information:

U-Factor, Solar Heat Gain Coefficient (SHGC), and Visible Light Transmittance (VLT) are certified by the National Fenestration Rating Council (NFRC).

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

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.

BRANCH WARRANTY:

ORDER VERIFICATION

Please initial that the following have been reviewed and discussed.

Delivery Lead Time _____	Cust Initial: _____	COD Amount _____	Cust Initial: _____
Customer Satisfaction Survey _____	Cust Initial: _____	Warranty Reviewed* _____	Cust Initial: _____
Credit Policy _____	Cust Initial: _____	Tailgate Delivery Only _____	Cust Initial: _____
Restock/Cancellation Fees _____	Cust Initial: _____	Installation _____	Cust Initial: _____

*We recommend that the warranty is read before installing any product. Our product should not be used in barrier Exterior Insulation and Finish Systems (EIFS). Pella makes no warranty of any kind on and assumes no responsibility for Pella Windows and Doors, installed in barrier EIFS. Pella is also not responsible and makes no warranty as to installation inconsistent with Pella's installation instruction and high in home humidity (condensation, frost, and mold). Review all warranty disclaimers to ensure proper installation and enjoyment of Pella products. Detailed warranty information can be found at <https://www.pella.com/support-center/warranties/>

Product Type: _____	Cust. Initial: _____	Hardware Color: _____	Cust. Initial: _____
Muntin Type: _____	Cust. Initial: _____	Clad Color: _____	Cust. Initial: _____
Screen Type: _____	Cust. Initial: _____	Interior Finish: _____	Cust. Initial: _____
Jamb: _____	Cust. Initial: _____	Screen Color: _____	Cust. Initial: _____
Door Swing Verified? _____	Cust. Initial: _____	Glass Type: _____	Cust. Initial: _____
(as viewed from outside)		Blind Options: _____	Cust. Initial: _____

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

TECHNICAL INFORMATION SHEET

FullForce™ EPDM

Item Description

.060" x 9' 10.5" x 101' 3.6" (1.5 mm x 3 m x 30.9 m)
.060" x 9' 10.5" x 50' 7.6" (1.5 mm x 3 m x 15.4 m)

Item Number

W56L61010FF
W56L61005FF

Weight: 0.43 lb/ft² (2.1 kg/m²)



Product Information

Description:

Firestone FullForce EPDM membrane with Secure Bond™ Technology is the next generation of self-adhered roof system application. Secure Bond Adhesive is factory applied which ensures uniform adhesion across the entire membrane, even through the seam, creating a powerful bond with the substrate and overlapping seam area. This advanced technology not only improves installation speed over traditional fully adhered applications, but also widens the installation window with the ability to be installed from 20 °F (-7 °C) to 120 °F (49 °C). With no VOCs emitted during field membrane application, FullForce EPDM with Secure Bond Technology is a reliable solution for all your fully adhered roofing needs.

Method of Application:

Approved substrates to receive FullForce EPDM membrane must be clean, dry and free of foreign material such as grease and any debris which could inhibit adhesion. This may require cleaning with a broom or blower. An acceptable Firestone Primer is required to prepare surfaces for seaming, detailing, sealant application and vertical flashings, but no bonding adhesives are required for field membrane attachment.

1. Prepare substrate and secure insulation per current Firestone technical specifications.
2. Install FullForce EPDM membrane only when membrane, substrate and ambient temperatures exceed 20 °F (-7 °C) and rising. Do not install FullForce EPDM membrane below this minimum temperature.
3. Unroll and position the membrane over the substrate to achieve the specified alignment and seam overlaps. Allow the membrane to relax a minimum of 30 minutes before final positioning and adhering.
4. Position adjoining sheets in shingle fashion or so that seams run parallel to the flow of water, and that all side and end laps provide a minimum 3" (76.2 mm) overlap.
5. Apply an acceptable Firestone Primer (QuickPrime™ Plus, QuickPrime Plus LVOC, Single-Ply QuickPrime Primer or Single-Ply LVOC Primer) to all EPDM lap surface areas to receive FullForce EPDM.
6. All membrane and flashing splices require the application of seam edge treatment using FullForce Sealant.
7. Apply an acceptable Firestone Primer (as noted above) on all vertical substrates to receive FullForce EPDM membrane.
8. Refer to the FullForce EPDM Application Guide and associated Technical Information Sheets for additional installation information.

Storage:

- Warehouse membrane in a clean dry location.
- FullForce EPDM membrane stored on jobsite must be kept dry.
- FullForce EPDM membrane must be a minimum of 20 °F (-7 °C) prior to installation.
- Store away from sources of punctures and physical damage.
- Make certain the structural decking will support the loads incurred by material when stored on rooftop. The deck load limitations should be specified by the project designer.
- Store away from ignition sources.

Thin Brick Veneer

Abstract: This *Technical Note* presents design and construction information on the use of thin brick in adhered veneer systems. Methods of thin brick construction discussed include thick set, thin set, modular panels and prefabricated panels consisting of architectural precast concrete, tilt-up concrete and wood or steel stud frame panels. Properties of the finished construction and comparisons to other systems are presented.

Key Words: adhered veneer, precast concrete, modular, panel, prefabricated, steel stud, thick set, thin brick, thin set, tilt-up, wood stud.

SUMMARY OF RECOMMENDATIONS:

Substrate

- Surfaces should be structurally sound and free of coatings, loose debris and other bond-impeding substances
- Max. variation from plane, ¼ in. in 10 ft (6 mm in 3.05 m)
- Max. deflection of L/360 for wall stud framing

Water-Resistive Barrier

- For exterior applications over stud-framed assemblies, install two layers or one layer with a drainage mat

Flashing and Weeps

- For exterior applications, install corrosion-resistant flashing, integrated with the water-resistive barrier at through-wall penetrations, substrate transitions and terminations of adhered veneer
- Install weep screed or flashing of corrosion-resistant material at base of adhered veneer, with vertical leg or attachment flange extending at least 3½ in. (89 mm) vertically

Thin Brick

- Use brick complying with ASTM C1088, with Type and Grade as appropriate for project requirements

Mortar and Adhesive

- Use ASTM C270, Type S, mortar applied to a thickness of ¾ to 1¼ in. (10 to 32 mm) or one of the following with a minimum shear strength between the thin brick and substrate of 50 psi (345 kPa):
 - ASTM C270, Type S, mortar modified with latex or other suitable polymers
 - Modified mortar complying with ANSI A118.4, Latex-Portland Cement Mortar
 - Non-sagging adhesive compatible with masonry and substrate surfaces

Movement Joints

- Extend movement joints through thickness of entire veneer assembly, for full length or height of veneer, including parapets
- Space no more than 18 ft (5.5 m) o.c. in either direction
- Max. area between movement joints should not exceed 144 sq ft (13.4 m²) or length-to-height or height-to-length ratio of 2½ to 1
- Align veneer movement joints directly over substrate movement joints
- For proprietary modular and prefabricated panels, follow manufacturer's instructions
- See *Technical Note* 18A for recommended placement of additional movement joints

Installation Methods

- Use **Table 1** to determine an appropriate thin brick installation method for substrate wall and application. Use one of the following installation methods:

- Thick Set:

- Attach reinforcing lath or mesh to substrate and apply scratch coat of mortar or modified mortar in one or two layers to a nominal thickness of ½ to ¾ in. (12 to 19 mm)
- To scratch coat, apply bond coat of mortar or modified mortar to nominal thickness of ⅛ in. (3.2 mm), and groove with notched trowel

- Thin Set:

- Use cement backer board with treated joints as substrate for exterior applications over wood or steel studs
- Apply bond coat of modified mortar to a nominal thickness of ⅛ in. (3.2 mm) or non-sagging adhesive in accordance with adhesive manufacturer's instructions

- Modular Panel Systems:

- Install thin brick on panel and attach panel to substrate in accordance with panel manufacturer's instructions

- Prefabricated Panels:

- For architectural precast and tilt-up concrete panels, install in accordance with panel manufacturer's instructions
- For wood or steel stud framing panels, install using panel manufacturer's instructions, or one of the installation methods above

Thin Brick Placement

- Use either of the following:
 - Completely cover back of thin brick when using mortar or modified mortar or, when using adhesive, follow manufacturer's instructions or apply 1 in. diameter (quarter-sized) dabs at each end
 - Firmly press or tap thin brick into mortar or adhesive while maintaining joint width and coursing

Mortar/Grout Joints

- Force mortar to fill joints as thin brick are placed or fill joints using a grout bag, mortar gun or other mortar delivery device
- When thumbprint hard, tool with concave, vee or grapevine profile jointer