

**ATTN:**

Name Sunset Forest Association  
Address PO Box 925, Mackinac Island, MI 49757  
Email sunsetforest@sbcglobal.net  
Phone 231-977-0286

**RE: House Plan Proposal Feedback, SCMI, Lot 8- Leshon Pierson**

The Plans have been revised in response to plan review letter dated 8/6/2025.

Attached plans are clouded with revision date 8/19/2025.

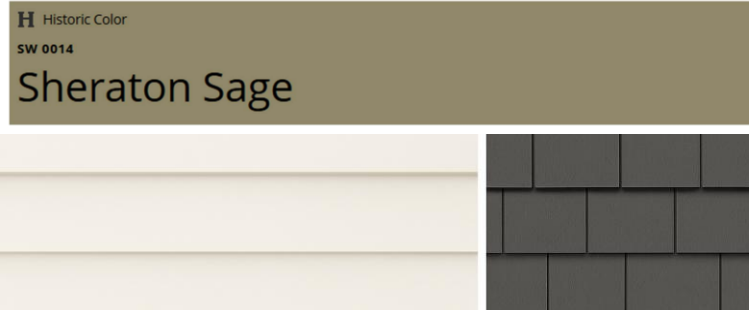
**Dear Sunset Forest Association, Architectural Review Committee,**

Thank you for reviewing the house plan proposal, SCMI, Lot 8 for Leshon Pierson. Below you will find responses to points mentioned in plan review letter dated August 6, 2025, regarding the following:

- Mailed sample of material provided:
  - The solid, non-engineered cedar sample is planned to be used for exterior trim and siding.
- The asphalt roof shingles proposed are the Landmark Pro, which is a family of the Landmark Series. The proposed color is called Cinder Black. A roof shingle product sample will be sent for final review.
- The Marvin Elevate Collection of windows are constructed with a "Ultrex pultruded fiberglass exterior finish" and is "applied through a patented process to provide a superior, consistent finish." The mullions are removeable from inside mounted wood.
- The proposed design has 29 windows in total. Of this, 23 windows, or 80%, are double hung.
- We have revised the plans to propose a cedar wood decking.
- The 4" x 4" block of cedar wood is a sample trim element for all soffit corbels and any solid trim work.
- Proposal package provided:
  - A new full-size hardcopy of current plans are provided in this submittal.
  - Documentation for all exterior doors can be found in this submittal
  - The documentation provided also includes exterior entry door elevations and swings
  - The plans include in-swing double French doors
- Exterior siding and shingles elements:
  - We propose to use solid cedar lap siding on the exterior of the home, and confirm it will have a clear grade with a 5" reveal
  - We understand that decorative shingles must be solid, non-engineered wood as well
  - Updated drawings reflect the above requirements and will be sent for review
  - Brochures and specification sheets for all correct exterior wood siding and shingle products are included
- Exterior board elements:
  - Trim boards are non-engineered, solid cedar with a smooth milled finish
  - All trim board types and sizes included in the proposed design are included
  - Brochures and specification sheets for all correct exterior wood trim are included
- Roof overhang and soffit elements:
  - Drawings provided confirm the 18" dimensions for plot plan setbacks and overall house exterior overhangs.
  - Drawings provided reflect soffit mounted corbels.
- Foundation drawing:
  - The owner has decided to go with a split-face CMU and footer foundation construction.
  - Vehicle permits will be obtained when needed, otherwise ferries, horse-drawn wagons, and contractor-approved vehicles will be used. Refer to the maps below showing a possible route materials will take to the site.



- Exposed above grade basement foundation walls:
  - The owner has decided to use split-face CMU for wall sections above grade.
- Porch design:
  - Porch design drawings have been revised to include concrete block masonry pillars.
  - A drawing with a detailed final porch design is provided, and consists of cedar decking, decorative rails, and pier and lattice below deck
- Exterior paint color selection:
  - The paint color selections for exterior siding and trim are noted in the drawings in this submittal
  - Refer to the mood board image provided below on the exterior of the home depicting these selections
  - PAINT A: SIDING**



- PAINT B: TRIMS, BRACKETS, FASCIAS**



- PAINT C: WINDOW, DOOR, ACCESSORIY TRIMS (LATTICE) AS NEEDED**



- DOORS/WINDOW FRAMES (EXTERIOR): EBONY**



- ROOF: BLACK**



FOUNDATION/PIERS:

SPLIT

#2364 | S



**FENDT**  
MADE IN MICHIGAN  
SINCE 1922

- Owner acting as General Contractor
  - The property owner intends to utilize his right to act as the builder for the construction of the home and the project will be completed in full compliance with the Michigan Residential Building Code and all applicable local codes and regulations.
  - While the owner will oversee the overall construction process, he has decide to hire a licensed SIPs (Structural Insulated Panels) contractor that will be engaged specifically for the rough framing and roofing phases of the building. The contractor is experienced in SIPs system installation and will follow all relevant code requirements and manufacturer specifications.
  - All other aspects of the project- including site preparation, foundation work, interior construction, and coordination with local building inspectors- will be managed directly by the owner, with qualified subcontractors brought in as needed.
  - The owner is committed to maintaining a clean and orderly job site, minimizing disruption to neighboring properties, and ensuring full adherence to HOA guidelines throughout the duration of the project.
  - Regular inspections by the local building department and architects will be provided.
- SIP panel construction method
  - The Owner has chosen SIPs construction do the pre-fabrication quality and ability to erect structure withing a short time frame time. The Island has limited delivery windows and possibly weather delays that make the panel construction ideal. Although the owner does not experience in building the project, he is hiring a special contractor to facilitate the installation of SIPs.
  - In the event of logistical delivery options, the owner is prepared to use stick framing as a back up method.

We have revised the plans accordingly and building permit applications have been submitted to building Department.

We look forward to your approval of this project and any revisions to the exterior after approval will be provided to your for approval.

Please contact us regarding any comments or questions.

BIGGdesigns, LLC

By: \_\_\_\_\_

Chris Biggers, NCARB, Principal Architect



[www.BIGGarchitecture.com](http://www.BIGGarchitecture.com)

BIGGdesigns, LLC ■ 2537 Union Lake Road, Commerce Twp, MI 48382 ■ 248-886-4460



## **RE: FREIGHT HAULING PLAN**

### **1. Transportation Constraints**

Mackinac Island prohibits personal motor vehicles. Freight is moved via ferries, horse-drawn wagons, and contractor-approved service vehicles. Vehicle permits are strictly regulated and must be requested through the city.

### **2. Inbound Materials & Equipment**

#### **SIPs Panels**

Panels will be prefabricated in sections no wider than 8'-0" for ease of transport and handling. Delivered via freight ferry and moved to the site using horse-drawn wagons or permitted contractor vehicles. Vehicle permits will be requested specifically for SIPs panel delivery and unloading.

#### **Roof Trusses**

Trusses will be limited in length and field-assembled on-site to avoid oversized freight and reduce the need for large transport vehicles.

#### **CMU & Concrete**

CMU blocks and bagged concrete will be delivered in weight- and size-limited loads to allow transport without motor vehicles. Portable mixers will be used for on-site concrete mixing.

### **3. On-Site Logistics**

#### **Temporary Gravel Path**

A temporary gravel path will be maintained on-site to facilitate delivery staging, turnaround for wagons or permitted vehicles, and safe and stable access for equipment.

#### **Erosion Control**

A silt fence will be installed and maintained throughout construction to prevent sediment runoff and protect the surrounding environment.

### **4. Outbound Debris & Trash**

#### **Construction Debris**

Sorted and loaded into bins for removal. Hauled to the dock via horse-drawn wagons or permitted vehicles. Shipped off-island via ferry for proper disposal.

#### **Trash**

Bagged and removed regularly. Hauled off-island with construction debris or via standard waste services.

#### **Burning Prohibited**

No materials will be burned on-site during construction. All waste will be properly contained and removed in accordance with island regulations.

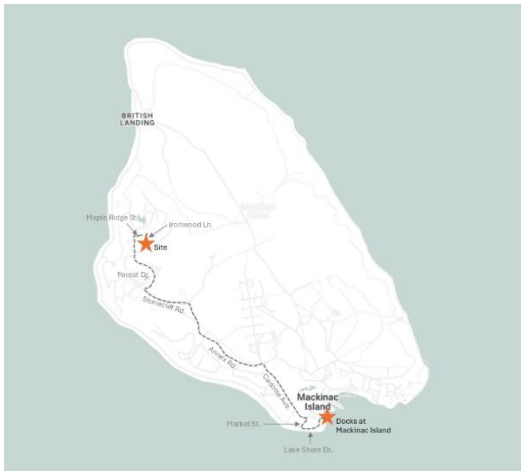
### **Vehicle Permits**

Limited vehicle permits will be requested for SIPs panel delivery and Skytrack transport (if required). The owner will seek to hire island-based contractors who already possess vehicle permits to minimize permit requests and streamline logistics.

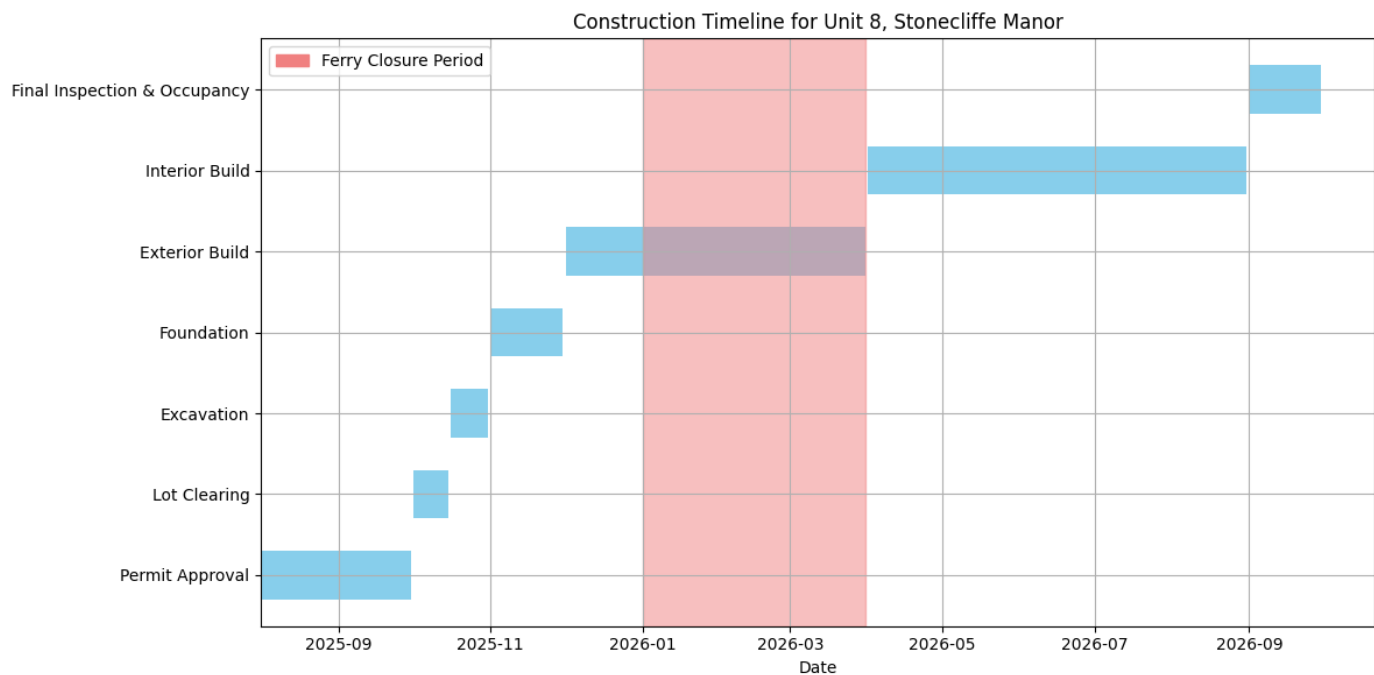
### **Coordination & Permits**

Coordinate with Mackinac Island City Office, Arnold Freight Company, and local contractors. Submit permit applications for any temporary vehicle use.



RE: FREIGHT HAULING PLANRE: CONSTRUCTION TIMELINE

Proposed Timeline Showing Expected Start &amp; Finish of Construction Phases





RE: COLOR RENDITION

Rendering is for Color and Material representation only. Refer to Plans for Final details. Updated Color rendering will be provided with final paint color selection



**Sunset Forest Association**  
PO Box 925, Mackinac Island, Michigan 49757  
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August 6, 2025

To: Leshon Pierson - SCMI, Lot 8  
1016 South Burdick  
Kalamazoo, MI 49001  
Cell: 269-779-1168  
Email: leshonpierson47@gmail.com

Regarding: House Plan Proposal, SCMI, Lot 8 - Leshon Pierson

Dear Mr. Pierson,

With reference to your new house project proposal, Sunset Forest Association Architectural Review Committee (SFA ARC) has recently received the following materials from you:

- Mailed package consisting of:
  - Proposed exterior siding / trim board / porch decking related material samples & brochures.
  - Proposed window manufacture catalogs and supporting drawing document.
  - Proposed asphalt shingle manufacturer and brochures.
- Email (07/11/2025) with attached latest pdf copy of architectural drawing package. (3<sup>rd</sup> preliminary release, drawings dated 03/05/2025).
- Email (07/27/2025) stating final approval request.

Upon review of the recent materials sent, the Committee still views the package as incomplete and in preliminary form. It presently does not constitute a completed proposal package for SFA ARC final review.

Upon preliminary review of the mailed sample material provided:

- The mailed package includes brochures and samples of **SmartSide** trim & siding products. SFA ARC does not approve **SmartSide** products. In general, there is no allowance for engineered or composite material exterior wood trim & siding products (lap board, shingles, trim board, etc.). Exterior siding and trim must be non-engineered solid wood material – cedar, redwood. Committee requests brochures and specification sheets on all correct exterior wood trim board & siding products for final review.
- The mailed package includes brochures for both **Landmark Series** and **Landmark Pro** asphalt roof shingles. There is no reference to the particular product series or color being considered for your proposed house plan. Asphalt roof shingles must be premium grade architectural dimensional shingle. Shingle color to be within the black family palette. In addition to the brochures provided, Committee requests roof shingle product selected for final review.
- The mailed package includes brochures for **Marvin Elevate Collection** windows. As stated in prior correspondence:
  - Windows shall be of premium wood design and construction with aluminum/fiberglass/composite material exterior cladding allowed. Window mullions shall be removable inside mounted wood type. Permanent in between windowpane type mullions are not allowed.
  - Per City of Mackinac Island building ordinance, 70% of all windows for single-family residential homes must be either single-hung or double hung type. In addition, if casement windows are to be use in the remaining 30%, they must be the faux type resembling single-hung or double-hung type from the exterior.
  - The Marvin Elevate Collection windows sizes and types selected (including color: ebony exterior & white interior) are approved, as submitted.

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- The mailed package includes a sample **Azek TimberTech Advanced PVC** (Color: slate gray) proposed for porch decking. SFA ARC allows composite material decking boards (only) such as Azek or Trex products. However, cedar wood decking is preferred. The use of composite material board products are not allowed for any other exterior trim board or porch elements.
- The mailed package includes a sample 4x4” block of cedar wood. SFA ARC understands that soffit mounted corbels are to be made from a milled version of this size block. Committee requests design drawing of proposed corbel element for final review.
- The mailed package includes a sample 1x4” piece of rough sawn cedar wood. Committee requests the purpose of this trim element for final review.

Upon preliminary review of the proposal package provided:

- In reference to the pdf drawings sent by email, the Committee requests a larger hardcopy “to scale” drawing package. The present pdf version is difficult to read, both in printed form and on an enhanced computer screen.
- Proposal package did not include documentation for all exterior doors. Provide manufacturer, model, product brochures, specifications, etc. Committee requests such documentation for final review.
  - Exterior entry doors:
    - North elevation, in-swing door (3’W) with two sidelights (1’W).
    - South elevation, in-swing double doors (6’W).
    - West elevation, storage room double sliding doors (6’8”W).
    - West elevation, basement in-swing double doors (6’W).
  - Regarding in-swing double doors, must be “French Door” style verses full glass “Doorwall” style.
- Regarding exterior siding and shingles elements:
  - Exterior lap siding and decorative shingles must be non-engineered solid wood material – cedar, redwood.
  - Cedar lap style siding shall be Clear grades, like Clear Heart and A Grade, which offer a premium appearance with minimal imperfections.
  - Cedar lap style siding shall have 5” reveal.
  - Committee requests updated drawings to reflect these requirements.
  - Committee requests brochures and specification sheets on all correct exterior wood siding & shingle products for final review.
- Regarding exterior trim board elements:
  - Must be non-engineered solid wood material – cedar, redwood. Smooth milled finished verses rough sawn finish preferred.
  - Present drawings do not reflect all required trim board requirements.
  - Trim board types and sizes to be included in the proposal design shall be as follows:
    - Window Surrounds trim board – 1” x 6” (vertical & horizontal window trim)
    - Door Surrounds trim board – 1” x 6” (vertical & horizontal door trim)
    - Fascia trim board – 1” x 6” (horizontal roof/soffit trim – gutter mount)
    - Frieze trim board – 1” x 6” (horizontal soffit/top of wall trim)
    - Rake trim board – 1” x 6” (incline roof/soffit/gable trim)
    - Outer Corner trim board – 1” x 4” (vertical wall trim)
    - Inner Corner trim board – 1” x 4” (vertical wall trim)
    - Lower Band (wash) trim board – 1” x 6” (horizontal base of wall/foundation trim)
    - Additional decorative trim boards – porch ceiling/wall, trimmed out porch beams & posts, porch skirting, etc.
  - Committee requests drawing update reflecting these required elements for final review.



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- Committee requests brochures and specification sheets on all correct exterior wood trim products for final review.
- Regarding roof overhang and soffit elements:
  - Plot plan setbacks and overall house exterior dimensions reflect 18” overhangs. Committee requests drawing update confirming that dimension for final review.
  - Drawing reflects soffit mounted corbels. Committee requests final design drawing of proposed corbel element for final review.
- Regarding foundation drawing:
  - Drawing shows proposed foundation / basement walls are to be pre-casted concrete type panels set on a gravel base verses typical concrete block masonry wall set on reinforced concrete masonry footers.
  - Committee has concerns of such foundation type construction within the area, especially with the full depth finished basement proposed. Lot excavated materials and foundation base (sand, gravel rock, limestone) may not accommodate such foundation wall and gravel base type construction. In addition, Committee has concerns of potential future underpinning of such wall sections sitting on a compacted gravel base – verses typical concrete block masonry wall sitting on a reinforced concrete masonry footer. Excavated soil types may vary from lot to lot.
  - Drawing shows a drain tile located around exterior perimeter of wall foundation. Tile drains into a sump pump well located in the basement mechanical room. Again, Committee has concerns of potential future underpinning of such wall sections sitting on a compacted gravel base – verses typical concrete masonry block wall sitting on a reinforced concrete masonry footer.
  - Drawings do not show where the sump pump well is to drain. French drain type? Location?
  - Committee has concerns regarding the transport and erection of heavy pre-casted wall sections within the neighborhood, especially with the dead-end street location of the lot. Neighborhood roads, intersections, neighboring lots and actual lot location and size may not accommodate large transport and erection equipment required.
  - The Committee requires detailed explanation of the proposed construction method. This includes manufacturer, installation contractor, specifications, panel design drawings of the building technique – and specifically, licensed engineered stamped & submitted drawing package showing the detailed panel design layout of your proposed project.
  - Based upon the above stated, the Committee has reservations going forward on any final review or approval process until these specific requirements are submitted for review.
  - Committee recommends typical concrete block and footer foundation construction.
- Regarding exposed above grade basement foundation walls:
  - Drawings indicate a stone veneer applied to “above grade” exposed areas of the exterior foundation walls. Specifically, Artisan-Kensley thin veneer by Echelon.
  - Committee requests brochures and specification sheets of proposed veneer for final review.
  - Note: With typical concrete block masonry foundations, walls sections with above grade visual exposure can use split-face concrete blocks. Such use does not require additional decorative veneer. Both SFA ARC and the City of Mackinac Island approve split-face concrete block.
- Regarding porch design:
  - Drawings do not provide any detail of the final porch design. Committee requests detailed information on all porch design & finish elements for final review – i.e. porch ceilings, balusters, newel posts, railings, spindles, steps, decking, decorative posts, post drops, dentil moldings, skirting design, fretwork, etc. Committee requests brochures and specification sheets of all porch design elements. Specific design drawing detail should be included for final review.
  - Drawings propose porch foundation support to be pre-casted concrete type panels set on a gravel footer base verses typical concrete block masonry support pillar set on reinforced concrete masonry footer. In addition, porch foundation panels to have louvered ventilation panels.

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- Committee will not approve such porch construction. Committee requires porch construction supported by concrete block masonry pillars set on reinforced concrete masonry footers. Porch design to include decorative wood trim skirting.
- Committee requests that design drawings reflect this type of porch foundation design for final review.
- Committee requests brochures and specification sheets of all porch skirting design elements. Specific drawing design detail should be included for final review.

With regards to exterior paint color selection:

- Prior to new home completion, final exterior paint colors are to be submitted to Committee for review.

In addition to this preliminary proposal review, SFA ARC discussed a previous telephone conversation held in early May, 2025 between yourself, a proposed contractor and committee member - Jim Reitman. Key points of that conversation included:

- You intend to act as the “General Contractor” for the proposed project. And, that you:
  - Would coordinate all planning, logistics and the services of various hired construction trades subcontractors.
  - In addition, it was stated that you are not a licensed general contractor, nor have previous experienced or involvement in any house project build on Mackinac Island.
  - Per State of Michigan law, a new built residential home greater than 3000 square feet in finished construction requires the contracted services of a licensed general contractor. SFA ARC’s preference is one that is familiar with Mackinac Island construction, restrictions and logistics.
  - The general contractor must be licensed, bonded and insured. Licensed by the State of Michigan and the City of Mackinac Island.
  - In addition, all subcontractors must be licensed and insured. Licensed by the State of Michigan and the City of Mackinac Island.
  - Based upon the above stated, the Committee has reservations going forward on any final review or approval process until both general contractor and subcontractor requirements are assured.
- You intend to employ the services of an off island contractor to provide the exterior shell & roof of the house along with trim out all exterior elements. And, that contractor:
  - Has no previous construction experience on Mackinac Island.
  - Specializes in Structural Insulated Panel (SIP) exterior wall construction.
  - You stated in previous conversations that your proposed construction method would be traditional stick built. Now SIP construction is proposed.
  - The preliminary drawings submitted do not indicate SIP construction method.
  - The Committee has discussed SIP construction with other building authorities who recommend against such construction method.
  - The Committee requires detailed explanation of the proposed construction method. This includes manufacturer, installation contractor, specifications, complete panel design drawings of the building technique – and specifically, licensed engineered stamped & submitted SIP drawing package showing the actual detailed SIP design layout of your proposed project.
  - Based upon the above stated, the Committee has reservations going forward on any final review or approval process until these specific requirements are submitted for review.
  - The Committee recommends typical stick built construction.

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In addition, a final project proposal package must include:

- Certified surveyor documentation relating to airport-airspace building height restrictions. City of Mackinac Island will also require such documentation.
- Name and contact information of the licensed surveyor(s) contracted for both the submitted building plot plan and required airport-airspace related documentation.
- Names and contact information of proposed general contractor and subcontractors.
- Proposed timeline for the entire project with projected milestone start & finish dates – i.e. lot clearing, excavation, foundation, exterior build, interior build and expected completion date for occupancy permit.
- Proposed logistics & staging plan for all construction materials, tools and equipment throughout the entire project build process.
- Proposed logistics & staging plan of all excavation materials throughout the entire project build process.
- Proposed logistics & staging plan of all exterior utilities work (electrical, water & sewer, cable, telephone, etc.) throughout the entire project build process. Location of all utility connections must be defined in any final proposal submitted – i.e. transformers, meters, telephone & cable boxes, sewer grinder tank, etc.
- Note: All new home build projects completed within a reasonable time-period. Typical construction period of 8 to 12-months. SFA ARC will not approve long duration periods of ongoing piecemeal construction and progress.
- All materials, tools & equipment and work must not infringe upon, block access to or cause damage of other adjacent properties whether developed or undeveloped.
- Note: Per SCMI Master Deed and Bylaws & Restrictions, the property owner is responsible for all property damage cause by any construction project, which includes damages to adjacent properties, roads, easements, utilities, etc. All related damage and restoration costs are the sole responsibility of the property owner. Any such damage may cause the delay of final occupancy approval by both SCMI and the City of Mackinac Island.
- Note: SCMI Association has the right to impose an additional construction bond, at any time, to insure payment for any related damage and restoration costs – and, to insure completion of a halted or abandoned project.
- Note: Upon final approval of any new home proposal, SCMI requires an additional one-time non-refundable fee of \$1,500.00. Funds are deposited directly into SFA's general road maintenance fund.

As stated in previous correspondence, the SFA ARC is comprised of one representative from each of the individual Stonecliffe Manor Associations – thus, a committee of four representatives. It is the responsibility of the SFA ARC to act on behalf of each of the four individual Stonecliffe Manor Associations (I, II, III and IV) in the review process of any project proposal – and, to provide due diligence and recommendation of approval/disapproval to the management of the particular association involved. Upon review of SFA ARC's advisory, each individual Stonecliffe Manor Association has the authority to reverse such approval/disapproval recommendation. In addition to SFA ARC recommendation and SCMI Association voted approval, the Grand Hotel's management has an additional vote for final approval of any new home project within the Stonecliffe Manors.

The Committee collectively agrees that the proposed preliminary house plan submitted is of attractive design. Unfortunately, upon review of the project design material and supporting information presented so far - including other outstanding issues discussed in this document, the Committee feels the proposal package is still incomplete for final review purposes.

Sunset Forest Architectural Review Committee

John Hubel – SCMI ARC Representative  
Dick Riel – SCMI ARC Representative & ARC Committee Chairperson  
Jim Reitman – SCMI ARC Representative  
Joann Sullivan – SCMI ARC Representative



Mail Processing Center  
Federal Aviation Administration  
Southwest Regional Office  
Obstruction Evaluation Group  
10101 Hillwood Parkway  
Fort Worth, TX 76177

Aeronautical Study No.  
2024-AGL-15624-OE

Issued Date: 12/10/2024

Michael Nachazel  
Wade Trim  
4241 Old Us 27 S  
Suite 1  
Gaylord, MI 49734

**\*\* DETERMINATION OF NO HAZARD TO AIR NAVIGATION \*\***

The Federal Aviation Administration has conducted an aeronautical study under the provisions of 49 U.S.C., Section 44718 and if applicable Title 14 of the Code of Federal Regulations, part 77, concerning:

Structure:	House House
Location:	Mackinac Island, MI
Latitude:	45-51-53.54N NAD 83
Longitude:	84-38-40.89W
Heights:	719 feet site elevation (SE) 34 feet above ground level (AGL) 753 feet above mean sea level (AMSL)

This aeronautical study revealed that the structure does not exceed obstruction standards and would not be a hazard to air navigation provided the following condition(s), if any, is(are) met:

It is required that FAA Form 7460-2, Notice of Actual Construction or Alteration, be e-filed any time the project is abandoned or:

\_\_\_\_\_ At least 10 days prior to start of construction (7460-2, Part 1)  
\_\_X\_\_ Within 5 days after the construction reaches its greatest height (7460-2, Part 2)

**See attachment for additional condition(s) or information.**

Based on this evaluation, marking and lighting are not necessary for aviation safety. However, if marking/lighting are accomplished on a voluntary basis, we recommend it be installed in accordance with FAA Advisory circular 70/7460-1 M Change 1.

The structure considered under this study lies in proximity to an airport and occupants may be subjected to noise from aircraft operating to and from the airport.

This determination expires on 06/10/2026 unless:

- (a) the construction is started (not necessarily completed) and FAA Form 7460-2, Notice of Actual Construction or Alteration, is received by this office.

- (b) extended, revised, or terminated by the issuing office.
- (c) the construction is subject to the licensing authority of the Federal Communications Commission (FCC) and an application for a construction permit has been filed, as required by the FCC, within 6 months of the date of this determination. In such case, the determination expires on the date prescribed by the FCC for completion of construction, or the date the FCC denies the application.

NOTE: REQUEST FOR EXTENSION OF THE EFFECTIVE PERIOD OF THIS DETERMINATION MUST BE E-FILED AT LEAST 15 DAYS PRIOR TO THE EXPIRATION DATE. AFTER RE-EVALUATION OF CURRENT OPERATIONS IN THE AREA OF THE STRUCTURE TO DETERMINE THAT NO SIGNIFICANT AERONAUTICAL CHANGES HAVE OCCURRED, YOUR DETERMINATION MAY BE ELIGIBLE FOR ONE EXTENSION OF THE EFFECTIVE PERIOD.

This determination is based, in part, on the foregoing description which includes specific coordinates, heights, frequency(ies) and power. Any changes in coordinates, heights, and frequencies or use of greater power, except those frequencies specified in the Colo Void Clause Coalition; Antenna System Co-Location; Voluntary Best Practices, will void this determination. Any future construction or alteration, including increase to heights, power, or the addition of other transmitters, requires separate notice to the FAA. This determination includes all previously filed frequencies and power for this structure.

If construction or alteration is dismantled or destroyed, you must submit notice to the FAA within 5 days after the construction or alteration is dismantled or destroyed.

This determination does include temporary construction equipment such as cranes, derricks, etc., which may be used during actual construction of the structure. However, this equipment shall not exceed the overall heights as indicated above. Equipment which has a height greater than the studied structure requires separate notice to the FAA.

This determination concerns the effect of this structure on the safe and efficient use of navigable airspace by aircraft and does not relieve the sponsor of compliance responsibilities relating to any law, ordinance, or regulation of any Federal, State, or local government body.

If we can be of further assistance, please contact our office at (817) 222-4244, or [ashley.m.wilson@faa.gov](mailto:ashley.m.wilson@faa.gov). On any future correspondence concerning this matter, please refer to Aeronautical Study Number 2024-AGL-15624-OE.

**Signature Control No: 638978932-641468952**

( DNE )

Ashley Wilson  
Specialist

Attachment(s)  
Additional Information  
Map(s)

A full list of acronyms and abbreviations is available at the FAA's public website at [https://oeaaa.faa.gov/oeaaa/downloads/external/content/FAA\\_Acronyms.pdf](https://oeaaa.faa.gov/oeaaa/downloads/external/content/FAA_Acronyms.pdf)

**Part 77 - Title 14 CFR Part 77, Safe, Efficient Use and Preservation of the Navigable Airspace**

Our study has disclosed that the proposed structure located approximately 472 feet northwest of Runway End 08 at Mackinac Island Airport (MCD), Mackinac Island, MI.

At the proposed height, the structure will penetrate protected airport surfaces:

1. 77.17 (a)(3) A height within a terminal obstacle clearance area, including an initial approach segment, a departure area, and a circling approach area, which would result in the vertical distance between any point on the object and an established minimum instrument flight altitude within that area or segment to be less than the required obstacle clearance.

At 753 AMSL, 4D, MACKINAC ISLAND (MCD) MACKINAC ISLAND, MI. Obstacle penetrates RWY 26 40:1 departure surface 21 feet. Qualifies as low, close-in penetration with climb gradient termination altitude 200 feet or less above DER, requiring TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES, AMDT 2, TAKEOFF OBSTACLE NOTES: RWY 26, Building 131 feet from departure end of runway, 453 feet right of centerline, 34 AGL, 753 AMSL, NEH 732 AMSL (4D/2C).

\*Part 77 obstruction standards are used to screen the many proposals submitted in order to identify those which warrant further aeronautical study. This study is conducted in order to determine if the proposal would have a significant adverse effect on aeronautical operations and airspace. While part 77 obstruction standards may trigger formal aeronautical study, including public circularization, these obstruction standards do not constitute absolute or arbitrary criteria for identification of hazards to air navigation. Accordingly, the fact that a proposed structure exceeds certain obstruction standards of part 77 is in itself not sufficient grounds for issuance of a determination of hazard to air navigation.

**EFFECT ON AERONAUTICAL OPERATIONS**

- a. The impact on arrival, departure, and en route procedures for aircraft operating under VFR: None.
- b. The impact on arrival, departure, and en route procedures for aircraft operating under IFR: None.

**AERONAUTICAL STUDY FOR POSSIBLE INSTRUMENT FLIGHT RULES (IFR) EFFECT DISCLOSED THE FOLLOWING:**

- > The proposed structure would have no effect on any existing or proposed IFR arrival/departure routes, operations, or procedures.
- > The proposed structure would have no effect on any existing or proposed IFR en route routes, operations, or procedures.
- > The proposed structure would have no effect on any existing or proposed IFR minimum flight altitudes.



## AERONAUTICAL STUDY FOR POSSIBLE VISUAL FLIGHT RULES (VFR) EFFECT DISCLOSED THE FOLLOWING:

- > The proposed structure would have no effect on any existing or proposed VFR arrival or departure routes, operations or procedures.
- > The proposed structure would not conflict with airspace required to conduct normal VFR traffic pattern operations at any known public use or military airports.
- > The proposed structure would not penetrate those altitudes normally considered available to airmen for VFR en route flight.

c. The impact on all planned public-use airports and aeronautical facilities: None.

The cumulative impact resulting from the proposed construction or alteration of a structure when combined with the impact of other existing or proposed structures: Cumulative impact was not a deciding factor for this determination.

## CIRCULARIZATION AND NEGOTIATIONS

The proposal was not circularized to the public for comment, as current FAA policy exempts from circularization those proposals which penetrate the 40:1 departure surface and do not raise minima. The penetration to the departure surface in the ICA will require a note in the TAKE-OFF MINIMUM AND (OBSTACLE) DEPARTURE PROCEDURES AND DIVERSE VECTOR AREA (RADAR VECTORS).

The cumulative impact of the proposed structure is not considered significant. Study did not disclose any adverse effect on existing or proposed public-use or military airports or navigational facilities. Nor would the proposal affect the capacity of any known existing or planned public-use or military airport.

Therefore, it is determined that the proposed structure would not have a substantial adverse effect on the safe and efficient utilization of the navigable airspace by aircraft or on any air navigation facility and would not be a hazard to air navigation.

Although the structure exceeds Part 77, 77.17 (a)(3), there would be no effects on any existing or proposed en route VFR operations. There are no physical or electromagnetic effects on the operation of air navigation and communications facilities. The study did not disclose any effects on any airspace and routes used by the military. It would impact MCD airport, but no other existing or planned public use of military airport would be impacted.

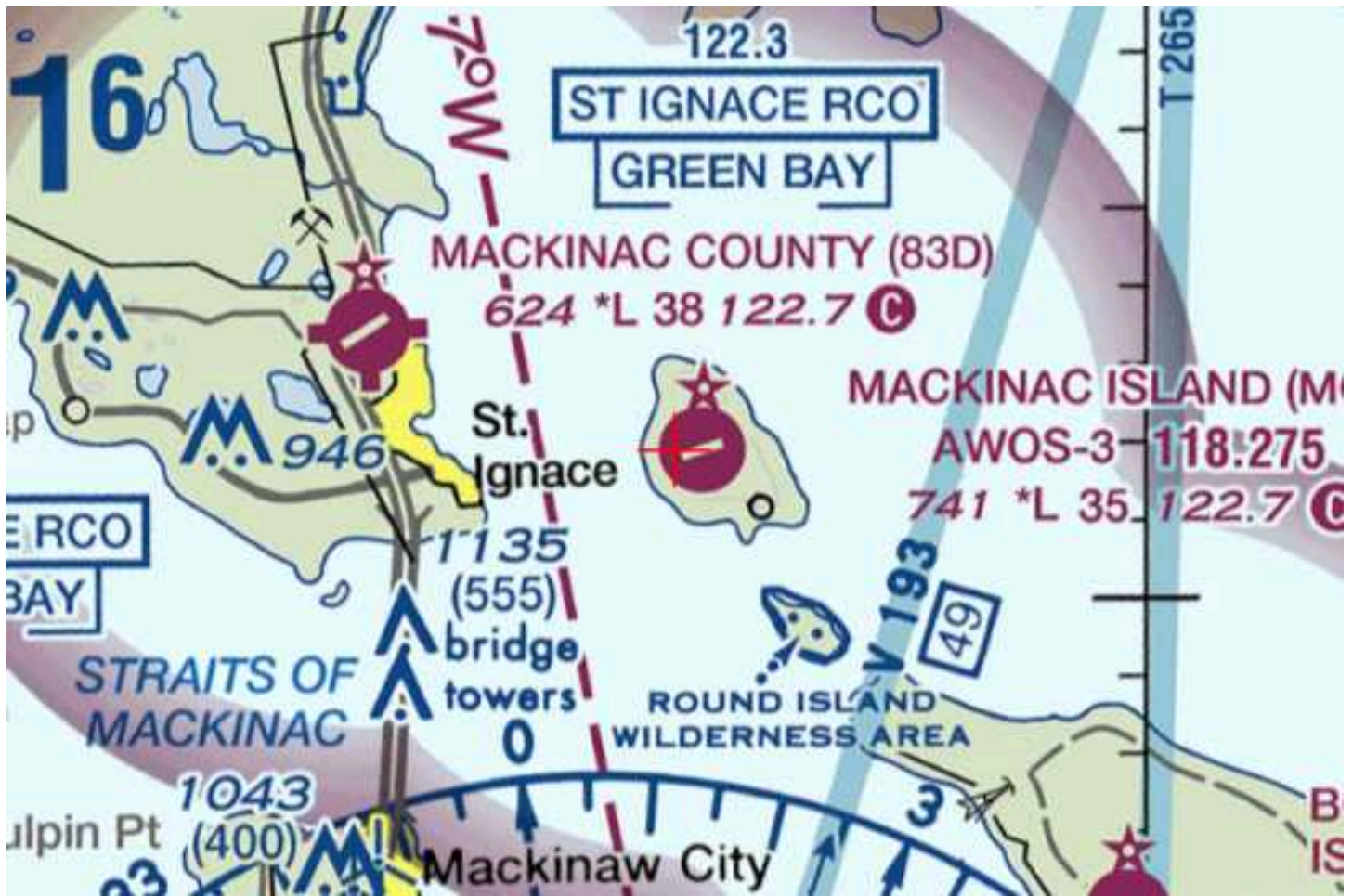
## CONDITIONS

The incorporation of obstruction marking and lighting was considered but deemed not necessary to provide additional conspicuity for IFR and VFR pilots flying in this vicinity. The surrounding trees are taller than the structures in the area.

## DETERMINATION - NO HAZARD TO AIR NAVIGATION







## Preston Feather - Harbor Springs

Address: 8600 Moeller Drive  
Harbor Springs, MI 49740  
Harbor Springs, MI 49740  
Phone: 231-348-2990

Website: [www.prestonfeather.com](http://www.prestonfeather.com)  
Email: [aherman@prestonfeather.com](mailto:aherman@prestonfeather.com)

### Customer Information

Name:	Leshon Pierson
Address:	
Phone 1:	
Phone 2:	
Fax:	
Contact:	

Job Name: Pierson

### Specifications

U.D. = 74-3/16" x 81-5/8"; R.O. = 74-15/16" x 82"
O.M. of Exterior Trim = 74-3/16" x 81-5/8"

Lead Time: Stock (Call to verify)

Comment: 001 - Family Room



## Quote

Page 1 of 3

Quote Number: 8773

Date: 7/16/2025

Sales Person: Andy Herman



Image is viewed from Exterior!

Item Description	Qty	Price	Extended
6' 0" x 6' 8" S2200 3/4 Lite 1 Panel Smooth-Star - Flush Glazed Fiberglass Double Door w/White Aluminum Astragal w/Clear Glass - Right Hand Inswing (Tru-Guard Composite Edge)	1	1,818.39	\$1,818.39
2-3/4" Backset - Double Bore (2-1/8" Dia. Bore w/Standard 5-1/2" Spacing) w/Mortised Edge Latch Preps w/Deadbolt Small Prep 1" x 2-1/4" Strike Prep	1	10.77	\$10.77
Set of T/T Ball-Bearing - Black Nickel Hinges	1	30.77	\$30.77
Black Aluminum Clad Frame w/Primed Dura-Frame Interior - 8-3/16" Jamb w/Slim Line Exterior Trim (Applied)	1	875.35	\$875.35
Bronze Compression Weatherstrip	1	0.00	\$0.00
Tru-Defense Adjustable - Bronze w/Dark Cap Sill	1	75.38	\$75.38
PREFINISH: Paint Door Panels Interior & Exterior FRONTLINE BLACK (TRADE MATCHED TO FRONTLINE CLADDING COLOR)	1	650.74	\$650.74
<b>Item Total</b>			<b>\$3,461.40</b>

Distributed by:



Version #: 7.80-O

Version Date: 6/23/2025



## Preston Feather - Harbor Springs

Address: 8600 Moeller Drive  
Harbor Springs, MI 49740  
Harbor Springs, MI 49740  
Phone: 231-348-2990

Website: [www.prestonfeather.com](http://www.prestonfeather.com)  
Email: [aherman@prestonfeather.com](mailto:aherman@prestonfeather.com)

### Customer Information

Name:	Leshon Pierson
Address:	
Phone 1:	
Phone 2:	
Fax:	
Contact:	

Job Name: Pierson

### Specifications

U.D. = 68-1/2" x 81-5/8"; R.O. = 69-1/4" x 82"
O.M. of Exterior Trim = 68-1/2" x 81-5/8"

Lead Time: Stock (Call to verify)

Comment: 101 - Entry



## Quote

Page 2 of 3

Quote Number: 8773 Date: 7/16/2025

Sales Person: Andy Herman

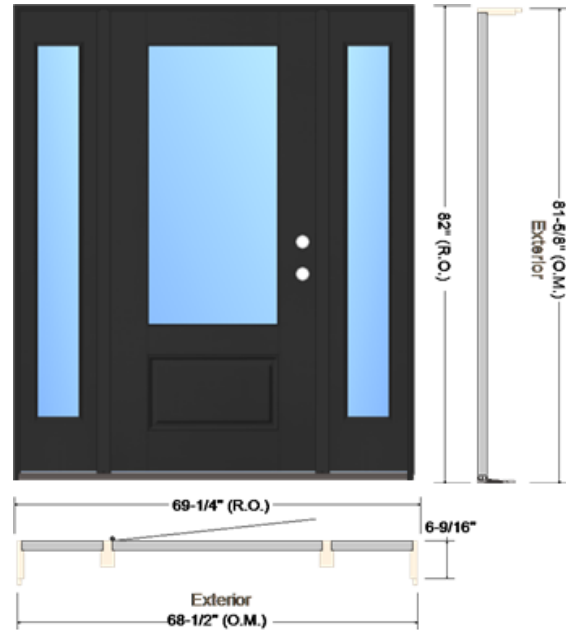


Image is viewed from Exterior!

Item Description	Qty	Price	Extended
3' 0" x 6' 8" S2200 3/4 Lite 1 Panel Smooth-Star - Flush Glazed Fiberglass Door w/Clear Glass - Left Hand Inswing (Tru-Guard Composite Edge)	1	859.20	\$859.20
2-3/4" Backset - Double Bore (2-1/8" Dia. Bore w/Standard 5-1/2" Spacing) w/Mortised Edge Latch Preps w/Deadbolt Small Prep 1" x 2-1/4" Strike Prep	1	10.77	\$10.77
Set of T/T Ball-Bearing - Black Nickel Hinges	1	15.38	\$15.38
Set Double Sidelites 14" Wide S2000SL Full Lite w/Clear Glass	1	1,218.41	\$1,218.41
Black Aluminum Clad Frame w/Primed Dura-Frame Interior (Continuous Head/Sill w/Wide Mull Posts) - 6-9/16" Jamb w/Slim Line Exterior Trim (Applied)	1	1,115.34	\$1,115.34
Bronze Compression Weatherstrip	1	0.00	\$0.00
Tru-Defense Adjustable - Bronze w/Dark Cap Sill (Continuous)	1	73.07	\$73.07
PREFINISH: Paint Door & Sidelite Panels Interior & Exterior FRONTLINE BLACK (TRADE MATCHED TO FRONTLINE CLADDING COLOR)	1	710.74	\$710.74
Tru-Loc (installed)	1	0.00	\$0.00
<b>Item Total</b>			<b>\$4,002.91</b>

Distributed by:



Version #: 7.80-O

Version Date: 6/23/2025



## Preston Feather - Harbor Springs

Address: 8600 Moeller Drive  
Harbor Springs, MI 49740  
Harbor Springs, MI 49740  
Phone: 231-348-2990

Website: [www.prestonfeather.com](http://www.prestonfeather.com)  
Email: [aherman@prestonfeather.com](mailto:aherman@prestonfeather.com)

### Customer Information

Name: Leshon Pierson

Address:

Phone 1:

Phone 2:

Fax:

Contact:

Job Name: Pierson

### Specifications

U.D. = 74-3/16" x 81-5/8"; R.O. = 74-15/16" x 82"

O.M. of Exterior Trim = 74-3/16" x 81-5/8"



## Quote

Page 3 of 3

Quote Number: 8773

Date: 7/16/2025

Sales Person: Andy Herman



Image is viewed from Exterior!

Lead Time: Stock (Call to verify)

Comment: 102 - Great Room

Item Description	Qty	Price	Extended
6' 0" x 6' 8" S2200 3/4 Lite 1 Panel Smooth-Star - Flush Glazed Fiberglass Double Door w/White Aluminum Astragal w/Clear Glass - Left Hand Inswing (Tru-Guard Composite Edge)	1	1,818.39	\$1,818.39
2-3/4" Backset - Double Bore (2-1/8" Dia. Bore w/Standard 5-1/2" Spacing) w/Mortised Edge Latch Preps w/Deadbolt Small Prep 1" x 2-1/4" Strike Prep	1	10.77	\$10.77
Set of T/T Ball-Bearing - Black Nickel Hinges	1	30.77	\$30.77
Black Aluminum Clad Frame w/Primed Dura-Frame Interior - 6-9/16" Jamb w/Slim Line Exterior Trim (Applied)	1	549.21	\$549.21
Bronze Compression Weatherstrip	1	0.00	\$0.00
Tru-Defense Adjustable - Bronze w/Dark Cap Sill	1	75.38	\$75.38
PREFINISH: Paint Door Panels Interior & Exterior FRONTLINE BLACK (TRADE MATCHED TO FRONTLINE CLADDING COLOR)	1	650.74	\$650.74
Tru-Loc (installed)	1	10.77	\$10.77
<b>Item Total</b>			<b>\$3,146.03</b>

Order Sub Total: \$10,610.34

Tax: \$636.62

Order Total: \$11,246.96

Distributed by:



Version #: 7.80-O

Version Date: 6/23/2025

# Landmark<sup>®</sup> PRO

The Expert's Choice

 **certainteed**  
SAINT-GOBAIN



*Landmark PRO, shown in  
Max Def Driftwood*

  
SAINT-GOBAIN

# Introducing More Value



Landmark® PRO is designed specifically for the professional roofing contractor that takes pride in providing more to their customer.

## Landmark PRO improves upon the reliable CertainTeed Landmark shingle.

We started by adding more weathering asphalt to the industry's toughest fiberglass mat to provide more protection. Then we incorporated our Maximum Definition color blend technology to give the product more vibrancy on the roof. Included is the proven performance of our **NailTrak®** feature, enabling faster installation.

Landmark PRO offers the industry's strongest warranty. Protecting your reputation and safeguarding homeowners from manufacturing and aesthetic defects.

### LANDMARK PRO STANDARD WARRANTY

- Lifetime Limited Warranty
- 10-years of SureStart™ protection
- 15-year 110 MPH wind warranty (Upgrade to 130 MPH available. CertainTeed starter and CertainTeed hip and ridge required.)
- 30-year **StreakFighter®** algae resistance warranty

Add it all up and what you get is the opportunity to offer a lot of additional value for the money... and today that means more than ever.

## Landmark® PRO



### Landmark PRO specifications:

- Premium Max Def color palette
- **NailTrak®** for faster installation
- Lifetime limited warranty
- 30-year **StreakFighter®** algae resistance
- 10-year SureStart protection includes:
  - Materials, labor, tear off and disposal cost
- 15-year 110 MPH wind warranty with upgrade to 130 MPH available
- **UL 2218 Class 3 Impact Rated**



## Landmark®



### Landmark specifications:

- Traditional color palette
- **NailTrak®** for faster installation
- Lifetime limited warranty
- 25-year **StreakFighter®** algae resistance
- 10-year SureStart protection includes:
  - Materials and labor costs
- 15-year 110 MPH wind warranty with upgrade to 130 MPH available
- **UL 2218 Class 3 Impact Rated**





# LANDMARK® PRO COLOR PALETTE



Silver Birch



Max Def Mojave Tan



Max Def Resawn Shake



Max Def Cobblestone Gray



Max Def Colonial Slate



Max Def Weathered Wood



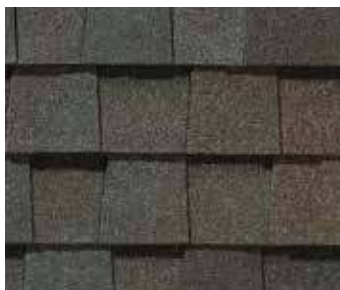
Max Def Georgetown Gray



Max Def Driftwood



Max Def Pewter



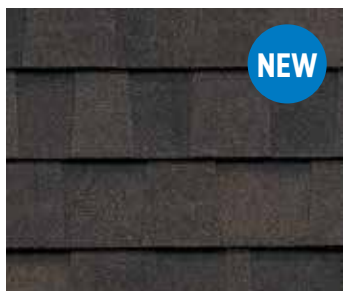
Max Def Heather Blend



Max Def Shenandoah



Max Def Burnt Sienna



Max Def Espresso



Max Def Moiré Black



Max Def Charcoal Black



Max Def Coastal Blue



Max Def Red Oak



Max Def Evergreen



Scan code for  
more information

## Max Def Colors

Look deeper. With Max Def, a new dimension is added to shingles with a richer mixture of surface granules. You get a brighter, more vibrant, more dramatic appearance and depth of color. And the natural beauty of your roof shines through.

*NOTE: Due to limitations of printing reproduction, CertainTeed can not guarantee the identical match of the actual product color to the graphic representations throughout this publication.*

# StreakFighter®

## Algae Resistance

The ultimate in stain protection.

Those streaks you see on other roofs in your neighborhood? That's algae, and it's a common eyesore on roofing throughout North America. CertainTeed's **StreakFighter** technology uses the power of science to repel algae before it can take hold and spread.

**StreakFighter's** granular blend includes naturally algae-resistant copper, helping your roof maintain its curb appeal and look beautiful for years to come.

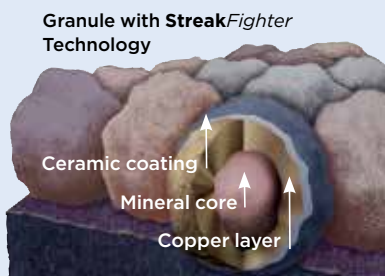


Diagram for illustrative purposes only.

# NailTrak®

## Fast, Accurate, Visible

The new and improved **NailTrak** nailing line, a feature on CertainTeed designer shingles.

Now **NailTrak** is brighter than ever before, with high-visibility lines that stand out whether it's daybreak or dusk.

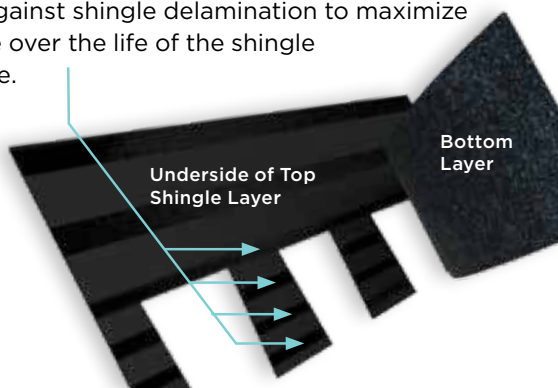
**NailTrak** removes the guesswork with three separately defined lines, creating a large area to guide your nailing and a smaller area for extreme steep-slope applications.



# QuadraBond®

## Advanced Layering

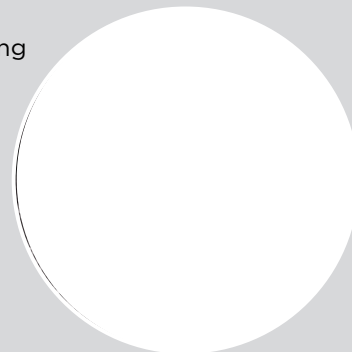
CertainTeed's specially formulated adhesive adheres shingle layers at four points, more than any other manufacturer. This superior bond provides greater protection against shingle delamination to maximize performance over the life of the shingle in any climate.



# CertaSeal®

## Uplift Protection

**CertaSeal®** is a fast-activating modified asphalt sealant with a 20-year record of proven performance. Designed to seal shingles together upon installation, it protects roofs from wind uplift and shingle blow-off so that homes stay safe and dry. It's also engineered to remain flexible after installation, unlike harder sealants that can dry out and crack over time.



## Integrity Roof System™

Insist upon the Integrity Roof System™ and get the ultimate in roof performance.

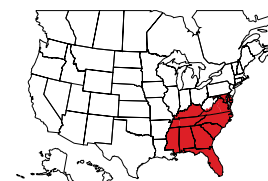
learn more at:

[certainteed.com/roofing](http://certainteed.com/roofing)



Read our blog

Landmark® PRO available in areas shown



### CertainTeed

Ceilings • Gypsum • Insulation • Roofing • Siding • Trim  
20 Moores Road, Malvern, PA 19355 | 800-233-8990 | [certainteed.com](http://certainteed.com)

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## Unit Features

Elevate Double Hung: ELDH

Elevate Double Hung Picture: ELDH P

~~Elevate Double Hung Transom: ELDH TR~~

~~Elevate Double Hung IZ3: ELDH IZ3~~

~~Elevate Double Hung Picture IZ3: ELDH P IZ3~~

For applicable certification and code information, refer to the Introduction and Product Performance chapter.

### Frame and Sash:

- The frame and sash exteriors are made of Ultrex® and meets all the requirements of AAMA 624-10.
- Exterior colors: ~~Stone White, Pebble Gray, Bronze, Cashmere, Gunmetal, or~~ Ebony. Frame and sash color may be selected independently.
- The interior is non finger-jointed pine, kiln dried to a moisture content of 6-12% at time of fabrication. Water-repellent, preservative treated.
- Interior wood is available as Pine bare wood or factory-applied white, clear, and designer black interior finish. Frame and sash color may be selected independently.

#### Frame:

- Composite frame thickness is 1 9/16", (40). Frame width is 4 9/16", (116). Flat bottom sill with 13 degree bevel. Non finger-jointed pine interior frame liner is applied to all units. Ultrex is .075" (2) thick.

#### Sash:

- Composite sash thickness is 1 17/32" (39). Ultrex is .070" (2) thick.

### Jamb Extension:

- Extension Thickness: 9/16" (14)
- Multiple depths available from 1/8" (3), 1/4"(6), and depths varying between 1/2"(13) and 4"(102) at 1/16" (2) increments
- Maximum jamb depth is 8 9/16". (217)
- 6 13/16" (173) or 6 13/16" (173) jamb extension - factory-applied
- All other jamb depth options are available shipped loose.
- Material: Bare Pine
- Option: factory applied white, designer black and clear lacquer interior finish

### Hardware:

- The balance system is a coil spring block and tackle system, with nylon cord and zinc locking shoe.
- Both sash tilt into the room for cleaning or removal for painting without removing the screen.
- High-pressure zinc die cast check rail lock and keeper.
- Lock employs a cam-lock mechanism.
  - Color: Almond Frost, White, or Matte Black. Optional Bright Brass, Oil Rubbed Bronze, and Satin Nickel.
- Each sash employs spring loaded tilt latches to allow for easy tilting or sash.
- On IZ3 units CN32 widths and wider, two locks are mounted.
- Optional factory applied Window Opening Control Device is available on all sizes. A system consisting of an acetal lever housed in an acetal shell on each stile of the top sash. This device works in accordance to ASTM F2090-10 standard specification for window fall prevention devices with emergency escape.
  - Color: White, Beige, and Black.

### Installation:

- Factory applied folding nailing fin and drip cap system
  - Optional installation brackets for masonry available
  - Optional through jamb installation method with brackets
  - Factory supplied field mulling kits are available for standard assemblies, or 30° and 45° Bay assemblies.
- Recommended method for IZ3 glazed units is installation clips and nailing fin.



## Unit Features Continued

### Glazing:

- Dual-pane units are manufactured with an 11/16" (17) IG with Low E1, E2, E3, or E3/ERS coatings including argon gas or air fill. Clear (uncoated) glass available with air fill only.
  - Tripane not available.
- Tempered glass and/or obscure glass, and California Fire glass (annealed exterior and tempered interior glazing configuration) are available as an option.
- The glazing seal is a silicone bedding on both interior and exterior surfaces utilized in a sandwich style sash.
- STC/OITC values are available for standard 3.1 mm glass thickness.
  - Optional 3.1/4.7 STC/OITC Upgrade glass is available. See the Product Performance chapter for STC and OITC ratings.
- Decorative glass options include glue chip, rain, reed, narrow reed, frost, and tinted (bronze, gray, or green). Decorative glass is not available with Low E1, Low E3/ERS or STC/OITC Upgrade options.

### ~~IZ3 Glazing:~~

- ~~• Optional IZ3 available on selected sizes.~~
- ~~◦ IZ3 for winds up to 140 miles per hour.~~
- ~~• Glass is laminated insulated Low E2 or E3 Argon, consisting of annealed or tempered glass exterior and laminated glass interior.~~
- ~~• The laminated glass is comprised of two pieces of glass with either a SGP or PVB laminate layer between.~~
- ~~◦ Interior and exterior glazing compound is silicone, in a sandwich style glazing system.~~

### Weather Strip:

- All units are dual weather stripped.
- All weather strip is beige, black, or white in color.
- Jamb weather strip is a robust foam weather strip that is inserted into a rigid vinyl jamb carrier and used to seal sash to jambs. An additional jamb weather strip is inserted into Ultrex/wood and seals bottom sash to jamb.
- Parting stop is vinyl with a flexible leaf to seal between the header and the upper sash.
- Check rail weather strip is a hollow bulb weather strip attached to bottom of sash.
- Flat foam gasket is used between the jamb and sill.
- Picture and transom units is a hollow bulb weather strip that is inserted into rigid vinyl jamb carrier and head jamb carrier to seal sash. Operator units have a hollow-bulb bottom rail weather strip that seals against the sill.

### Screen:

- Full screen is standard. Half-screen option is available.
- Screen Frame: Aluminum Screen Frame. Option: None
  - Color to match exterior frame color
- Marvin BrightView™, Options: None.
- Spring loaded pins for installation.
- A screen cross bar will be added when Frame OM (height) is equal to or greater than 47 1/2" (1207).

### Interior Jamb Cap:

- Units with Designer Black or White interior finishes are assembled with Interior Jamb Caps and use Jamb Liners with kerfs on the jambs and head jamb.
- Interior Jamb Caps are color matched to the interior finish.

## Unit Features Continued

### Interior / Exterior Simulated Divided Lites (SDL):

- Interior bar: 7/8" (22) wide bars
  - Pine bare wood with optional white, clear, or designer black interior finish
- Exterior bar: 7/8" (22) wide bars Ultrex, finish to match exterior
  - Patterns available: Rectangle, Cottage style cut, 9 lite Prairie cut or 6 lite Prairie for top sash, bottom sash, or both.
- ELDHP Only: Simulated check rail option: 2 11/32" (60).
  - Patterns available: simulated rail in standard center or customer specified location with 7/8" (22) patterns above, below or both in patterns of rectangular equal lite or prairie lite cut.
- SDL is unavailable with rain, reed, and narrow reed decorative glass patterns. Glue chip pattern requires tempered glass. Available for tinted glass without spacer bars only.

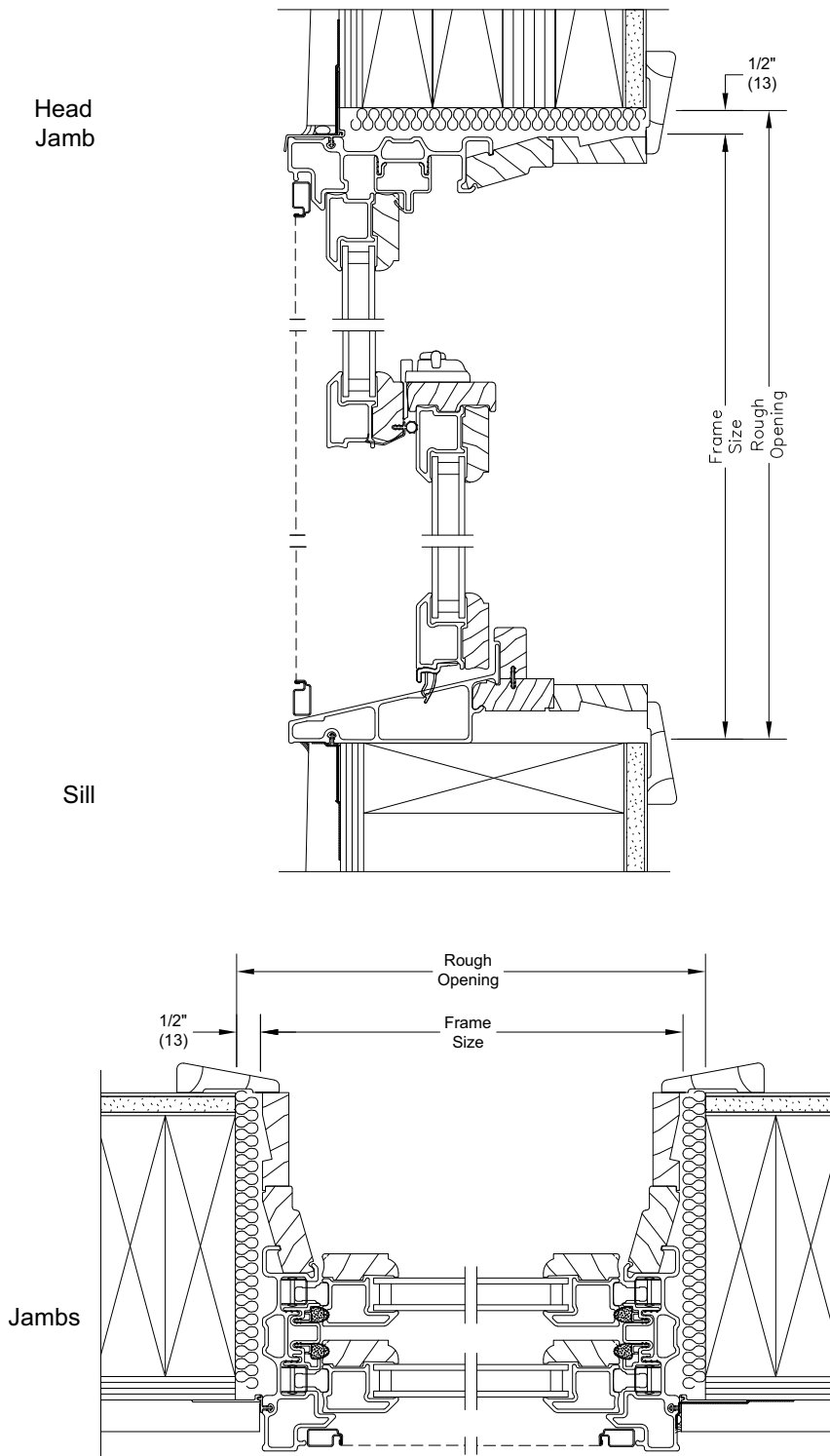
### ~~Grilles Between The Glass (GBG):~~

- ~~• 23/32" (18) contoured aluminum bar placed between two panes of glass~~
- ~~• Pattern: Standard rectangular pattern, 6 or 9 lite Prairie cut, or Cottage style cut~~
  - ~~◦ Exterior colors: Stone White, Pebble Gray, Bronze, Cashmere, Gunmetal, or Ebony~~
  - ~~◦ Interior Colors: White, Bronze or Black~~
- ~~• GBGs are not available on IZ3 units or tinted glass.~~

*NOTE: Direct Glaze Round Top with GBG or SDL will only align with the default lite cut of the unit it is intended to be mulled with.  
NFRC values are now located on [www.marvin.com](http://www.marvin.com).*

**Section Details: Installation Suggestion - Wood Siding With 2x6 Frame Construction**

Scale: 1 1/2" = 1' 0"

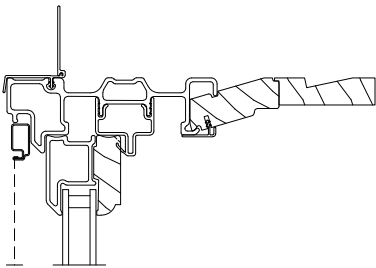
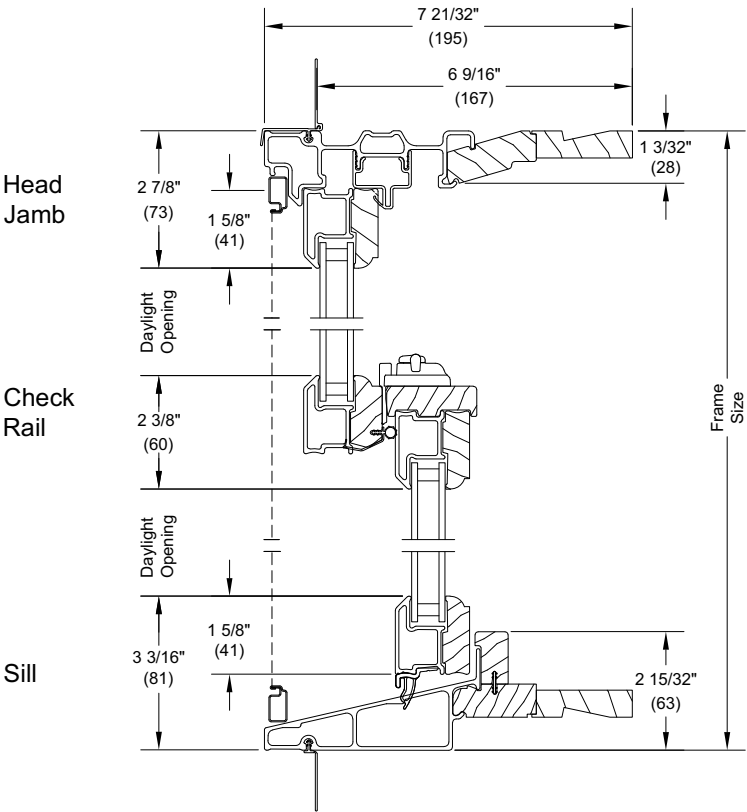


**NOTES:**

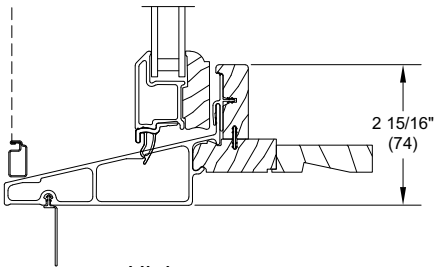
- The above wall sections represent typical wall conditions, these details are not intended as installation instructions. Please refer to the installation instructions provided with the purchased units.
- Picture unit installation similar. Picture units may require both nailing fin and installation brackets.
- Double Hung unit shown with jamb extension.

Section Details: Operating - Double Hung (6 9/16" Jambs)

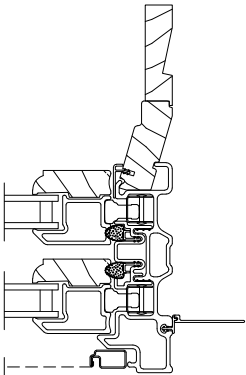
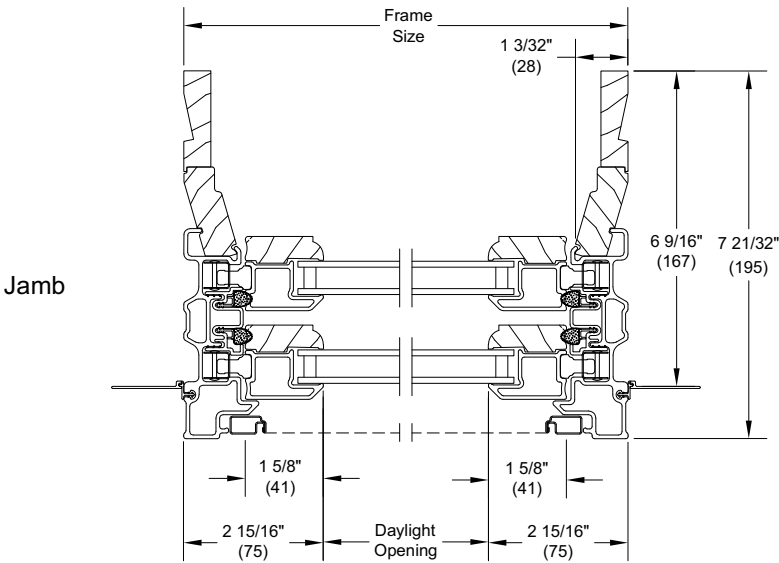
Scale: 3" = 1' 0"



Head Jamb  
Interior Painted  
Units Only



High  
Performance  
Sill



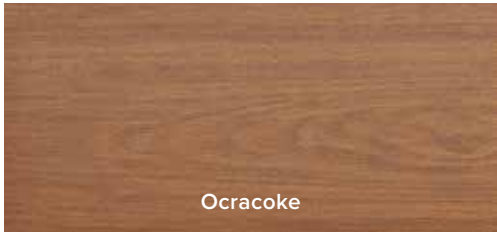
Jamb  
Interior Painted  
Units Only



TrexSignature®

Setting a new standard for style

\$\$\$\$\$ 50 YEARS  ★★★★★

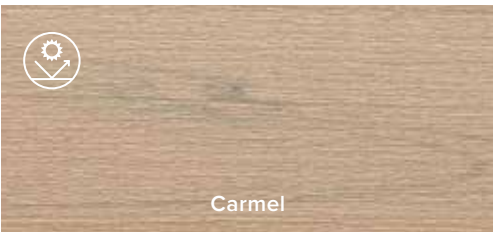
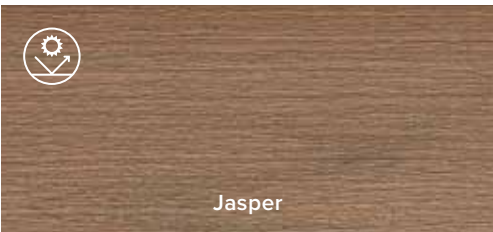


TrexTranscend®

LINEAGE®

Our coolest decking yet

\$\$\$\$\$ 50 YEARS  ★★★★★



TrexTranscend®

Elevated aesthetics from the original high-performance decking

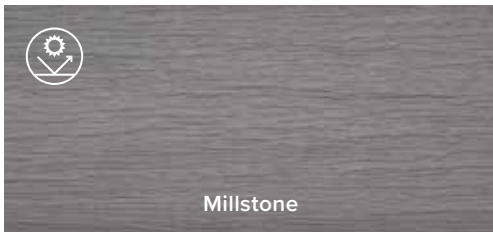
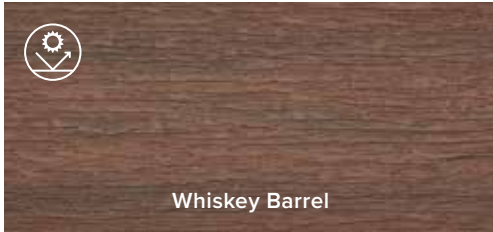
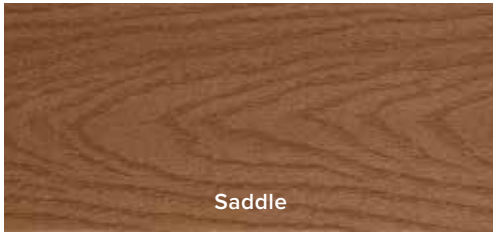
\$\$\$\$\$ 50 YEARS  ★★★★★



TrexSelect®

Nature inspired with minimal maintenance

\$\$\$ 35 YEARS  ★★★

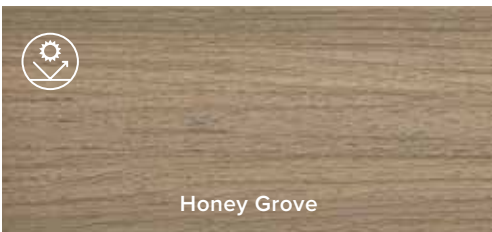


TrexEnhance®

NATURALS

Beauty on a budget

\$ 25 YEARS  ★

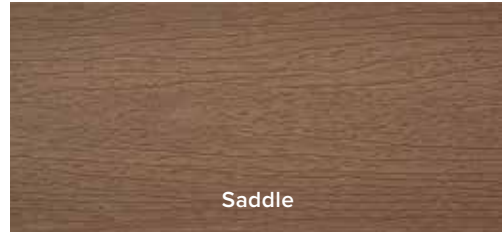
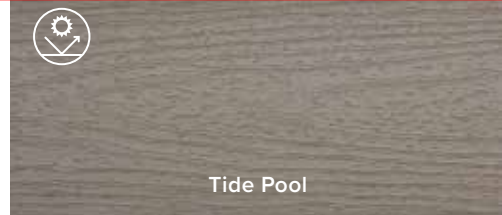


TrexEnhance®

BASICS

A trade up from wood

\$ 25 YEARS  ★



Make the Trex decision that's right for you™

PRICE

\$ - \$\$\$\$\$

LIMITED RESIDENTIAL WARRANTY COVERAGE



DECKING SCRATCH RESISTANCE

★ - ★★★★★

HEAT MITIGATING



\*Trex decking with heat-mitigating technology can still get hot to the touch when direct sunlight and high temperatures converge for extended periods of time. We therefore recommend shoes, socks, and pet booties, so that you and yours can enjoy living on your deck as much as we've enjoyed innovating it.

BOARD PROFILES

 Solid  
 Scalloped

 Square edge  
 Grooved edge

Use with Trex Hideaway® Hidden Fastening System for a clean, screw-free appearance.