

Mike Robertson
919 Primrose Ave., Monrovia CA 91016

March 5, 2025

To Whom It May Concern:

I am the general contractor for the project at 2200 Lorain Rd., San Marino, CA 91108.

The purpose of this letter is to address the roof slope over the front door. The roof slope follows the plans as to design and was constructed consistent with the addition and the existing structure. Based on information from the roofing contractor and the owner, the roof slope over the front door is less than 4:12, and is approximately 3:5:12. It was explained to me that is the reason shingles were not installed over the front door.

Sincerely,
Mike Robertson


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March 6, 2025

I am the Roofing Contractor for the project at 2200 Lorain Road, San Marino. I did not install the framing for the remodel.

I am writing to address the roof slope over the front door. During the installation of the Presidential TL roofing materials, it was my belief that the slope over the front door is less than 4:12. Based on my experience and the manufacture's recommendation, I did not install shingles on the slope over the front door. Instead, I installed a double layer of waterproof underlayment which in my experience will best serve the life expectancy of the roof structure.

Jimmy Roofing & Construction, Inc.



Jimmy Lee

Presidential Shake® and Presidential Shake® TL 14

YOUR OBJECTIVE:

To learn the correct procedures for installing Presidential Shake and Presidential Shake® TL shingles

PRESIDENTIAL SHAKE AND PRESIDENTIAL SHAKE TL SHINGLES

Presidential Shake and Presidential Shake TL shingles are a premium oversized (14-1/4" x 40") roofing product.

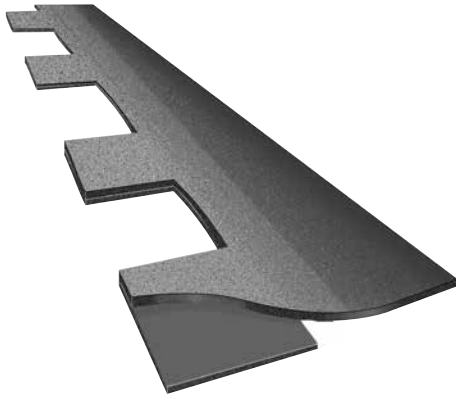


Figure 14-1: Presidential Shake Shingle.

Presidential has the depth and dimension of hand-split cedar shakes. Constructed using Tri-Laminate technology, the Presidential TL is made of two base layers and a top layer of premium materials. Also, two different colors can be combined to create a one-of-a-kind look. Using our Special Effects color combinations provides dozens of options to custom design a roof.

The incomparable Presidential TL is a super-heavyweight shingle. Constructed using Tri-Laminate technology, the Presidential TL is made of two base layers and a top layer of premium materials. Use matching Mountain Ridge Solaris hip and ridge shingles which are also solar reflective.

Presidential Shake is available in an impact resistant design; specially manufactured with a polyester mat to meet UL 2218 Class 4 impact resistance rating. NOTE: This product must be installed over a clean deck (no roof-overs) and Presidential impact resistant starter shingles as well as hip and ridge cap accessories must be used to obtain the UL 2218 rating.

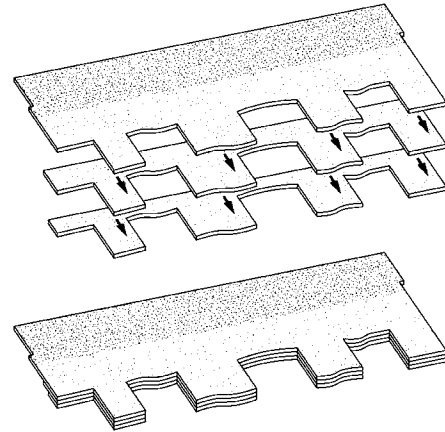


Figure 14-2: Presidential TL Tri-Laminate Construction.

Fastening, low slope underlayment and flashing requirements, are special because of the thickness, design and weight of the products. Open valleys are recommended; however, closed-cut valleys are also acceptable. Woven valleys are not recommended when applying Presidential and Presidential TL because the laminated shingle can buckle and become damaged when shaped into the valley.

On lower-sloped roofs where water drains slowly and due to the Presidential TL tri-laminate design, step flashing details are important to ensure a water-tight roof. Extra precautions such as putting a slater's-edge on step flashings under the shingle or applying two beads of asphalt cement lengthwise along the top of the step shingle (perpendicular to the shingle) should be considered when there are multiple roof penetrations or vertical obstructions in close proximity to each other (ex. several skylights on the same roof plane or a skylight close to a vertical wall).

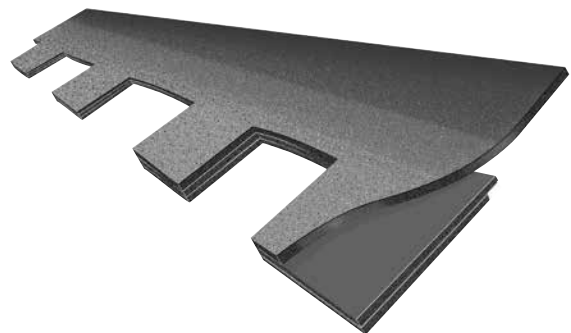


Figure 14-3: Layers of a Presidential TL.

SLOPE RESTRICTIONS

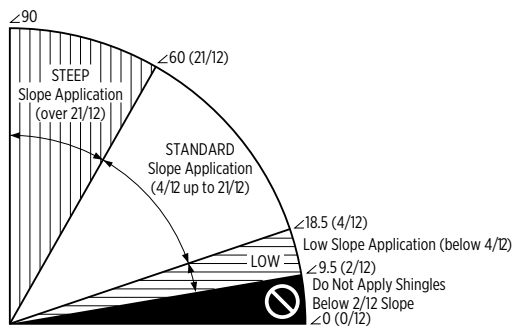


Figure 14-4: Slope definitions

The roof deck* must be at least: 3/8" (9.5 mm) thick plywood, or 7/16" (11 mm) thick non-veneer, or nominal 1" (25 mm) thick wood deck.

For UL FIRE Rating, underlayment may be required. Apply flat and unwrinkled.

STANDARD OR STEEP SLOPES: CertainTeed recommends DiamondDeck® or RoofRunner™ Synthetic Underlayment or shingle underlayment meeting ASTM D226, D4869 or D6757. Always ensure sufficient deck ventilation, and take particular care when DiamondDeck, RoofRunner or other synthetic underlayment is installed. Follow manufacturer's application instructions.

LOW SLOPES: All roof shingles applied to a low slope deck (2" to below 4" per foot) require the use of CertainTeed WinterGuard® or Grace Ice & Water Shield® Waterproofing Shingle Underlayment, or its equivalent, * applied over the entire deck surface. Consult the WinterGuard or Grace Ice & Water Shield and individual shingle application instructions for details.

* For Presidential Shake applied to low slopes, underlayment equivalents to WinterGuard or Grace Ice & Water Shield include:

- 1) waterproofing shingle underlayments meeting ASTM D1970;
- 2) in areas not prone to snow or ice, two layers of 36" (915 mm) wide felt shingle underlayment lapped 19" (485 mm).
- 3) in areas not prone to snow or ice, two layers CertainTeed's DiamondDeck or RoofRunner in shingle fashion (half lap) per the low-slope application instructions

Shingle underlayment should meet ASTM D6757, ASTM D4869 Type 1 or ASTM D226 Type 1. Ensure sufficient deck ventilation when DiamondDeck, RoofRunner or other synthetic underlayment is installed. (One layer of shingle underlayment meeting ASTM D4869 applied over the required WinterGuard or Grace Ice & Water Shield is also recommended.

IMPORTANT: Presidential Shake TL, applied to low slopes requires the use of WinterGuard or Grace Ice & Water Shield or a waterproofing shingle underlayment meeting ASTM D1970. Two layers of felt or synthetic underlayment IS NOT an acceptable alternative to WinterGuard or Grace Ice & Water Shield.

Cold Weather Climates (All Slopes): Application of WinterGuard or Grace Ice & Water Shield or a waterproofing shingle underlayment meeting ASTM D1970 is strongly recommended whenever there is a possibility of ice build-up. Follow manufacturer's application instructions.

SEALING: Shingle sealing may be slowed if the shingles are applied in cool weather and may be further delayed by airborne dust accumulation. We recommend hand-sealing when weather conditions are likely to prevent the factory-applied sealant from activating.

CAUTION: To prevent cracking, shingles must be warm enough to allow proper forming for hips, ridges and valleys.

FLASHING: Corrosion-resistant flashing must be used to help prevent leaks where a roof meets a wall, another roof, a chimney or other objects that penetrate a roof.

WARRANTY: These shingles are warranted against manufacturing defects and are covered by SureStart™ protection. See the warranty itself for specific details and limitations.

For technical questions, information on acceptable alternative application methods and materials, or a copy of the product warranty, contact the sources listed below:		Warranty	Alternate Instructions	Technical Questions
Your supplier or roofing applicator		✓		
CertainTeed Home Institute	800-782-8777	✓	✓	
CertainTeed-RPG Technical Services	800-345-1145	✓	✓	✓

FASTENING

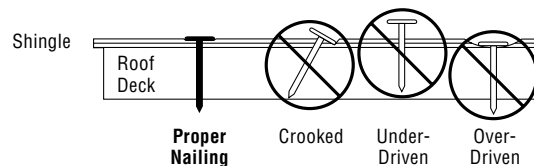


Figure 14-5: Proper and improper nailing.

IMPORTANT: For decks 3/4" (19 mm) thick or thicker, nails must go at least 3/4" (19 mm) into the deck. On thinner decks, nails must go at least 1/8" (3.2 mm) through the deck.

Nails must be 11- or 12-gauge roofing nails, corrosion-resistant, with at least 3/8" (9.5 mm) heads, and at least 1-1/4" (31 mm) long.

NOTE: Nails are required for Presidential TL and Presidential; staples are not an acceptable fastener.

LOW AND STANDARD SLOPE:

For low and standard slopes, use five nails for each full Presidential shingle as shown below.

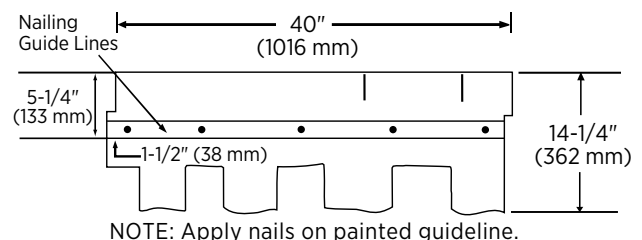
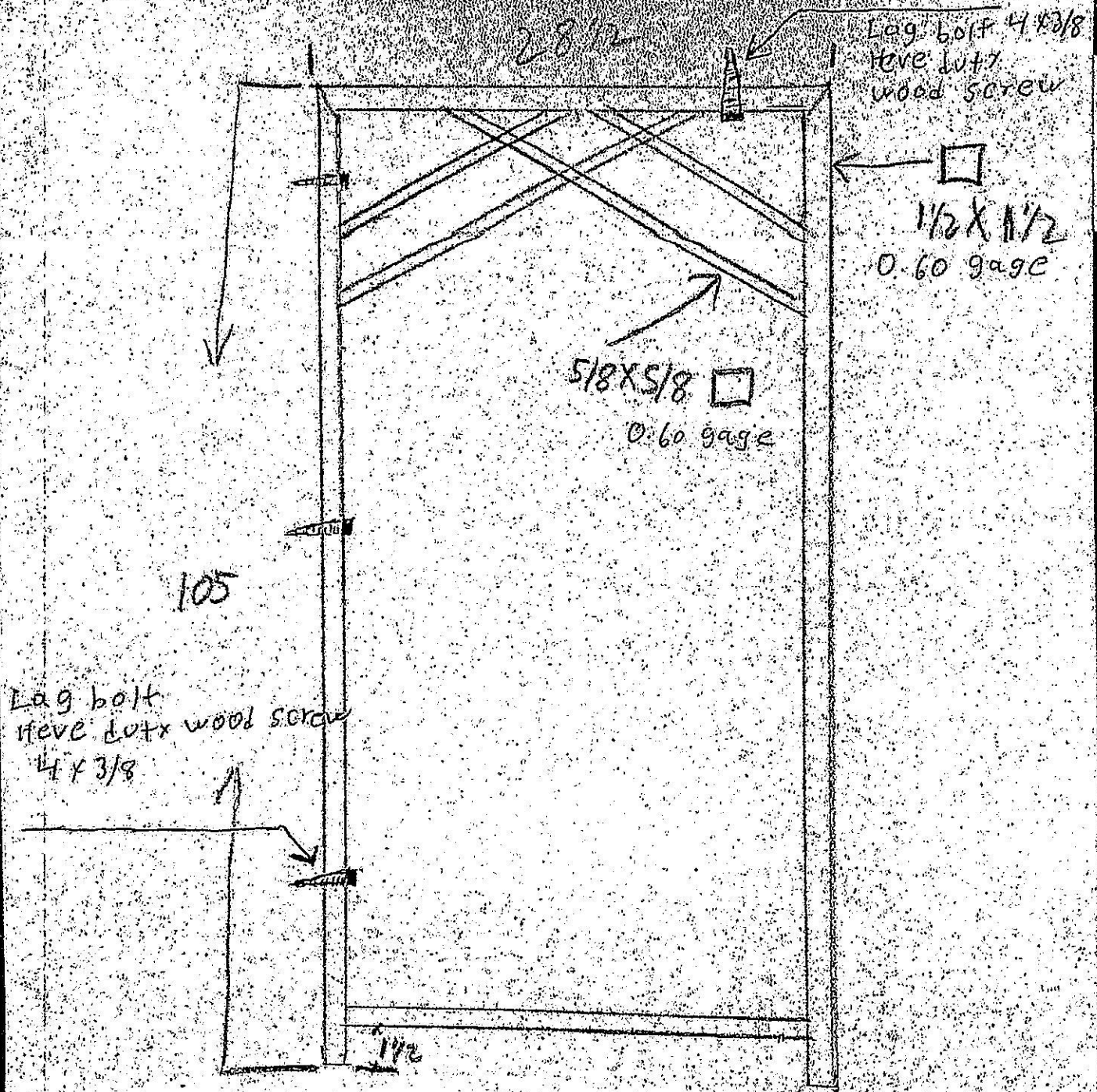


Figure 14-6: Fastening Presidential and Presidential TL shingles on low and standard slopes.

STEEP SLOPE:

For steep slopes, use nine nails for each full Presidential shingle and apply 1" diameter spots of asphalt roofing cement under each shingle tab.



The Frame Decoration 45 pound