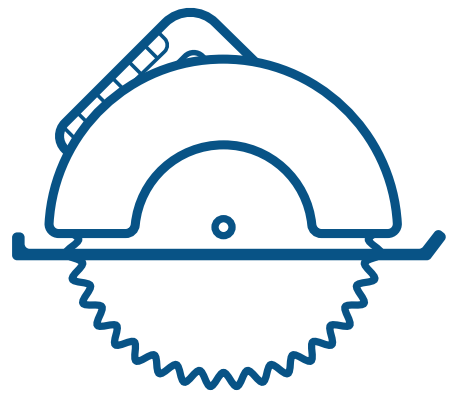


SKYLIGHT

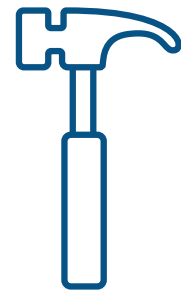


INSTALLATION INSTRUCTIONS

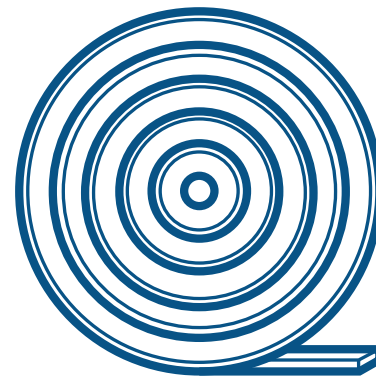
STEP-BY-STEP GUIDE



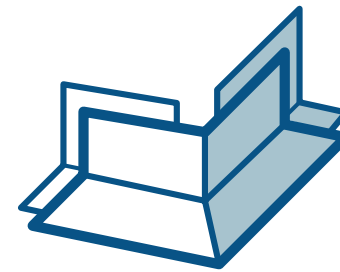
Powered Handsaw



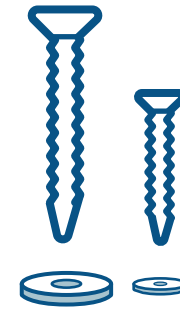
Hammer



Foam Tape Adhesive



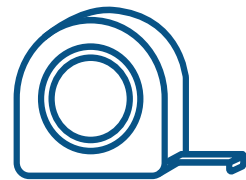
TAM Flashing Kit



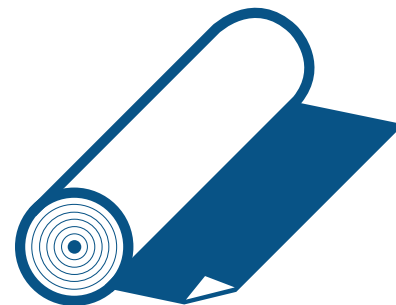
Self Tapping #8 Screws with Neoprene Washers



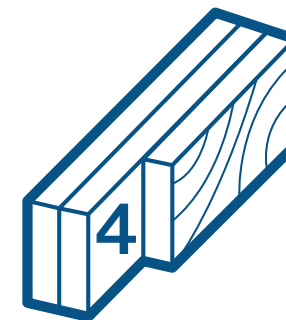
Screwdriver



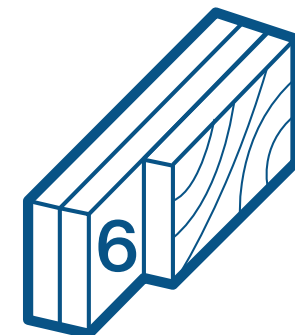
Tape Measure



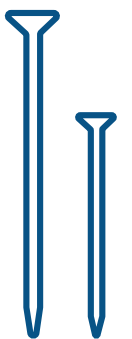
Ice & Water Shield



2x4 Lumber

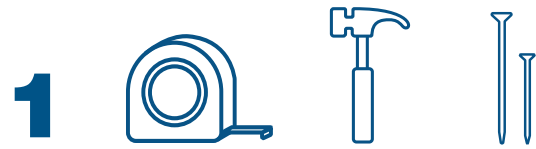


2x6 Lumber



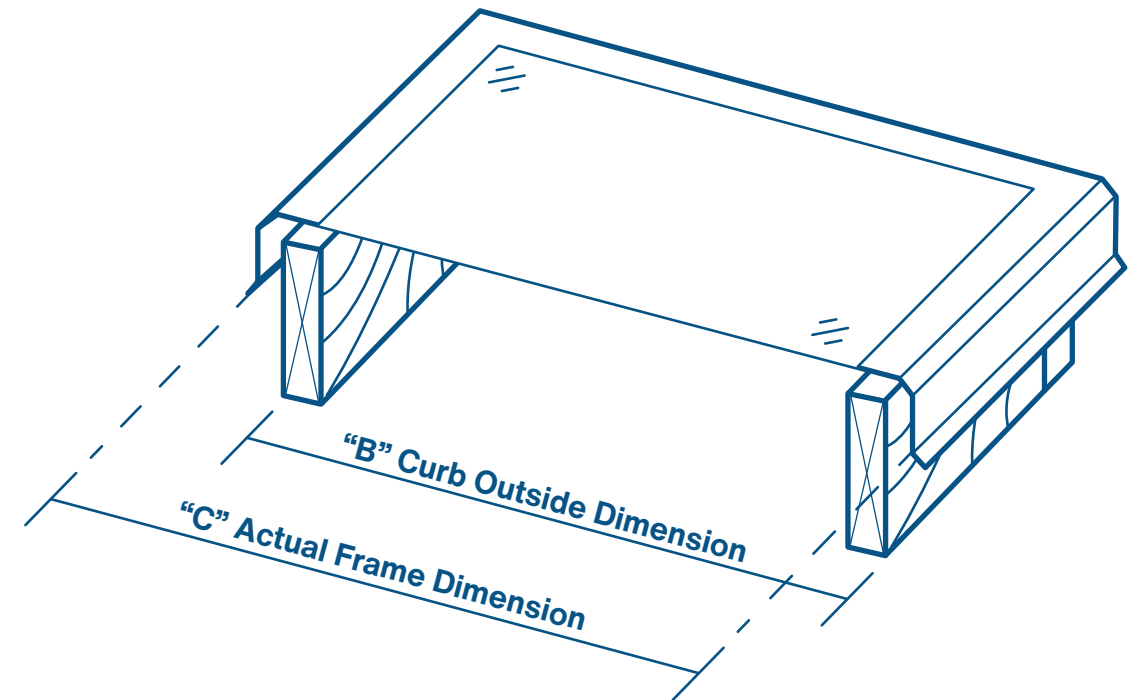
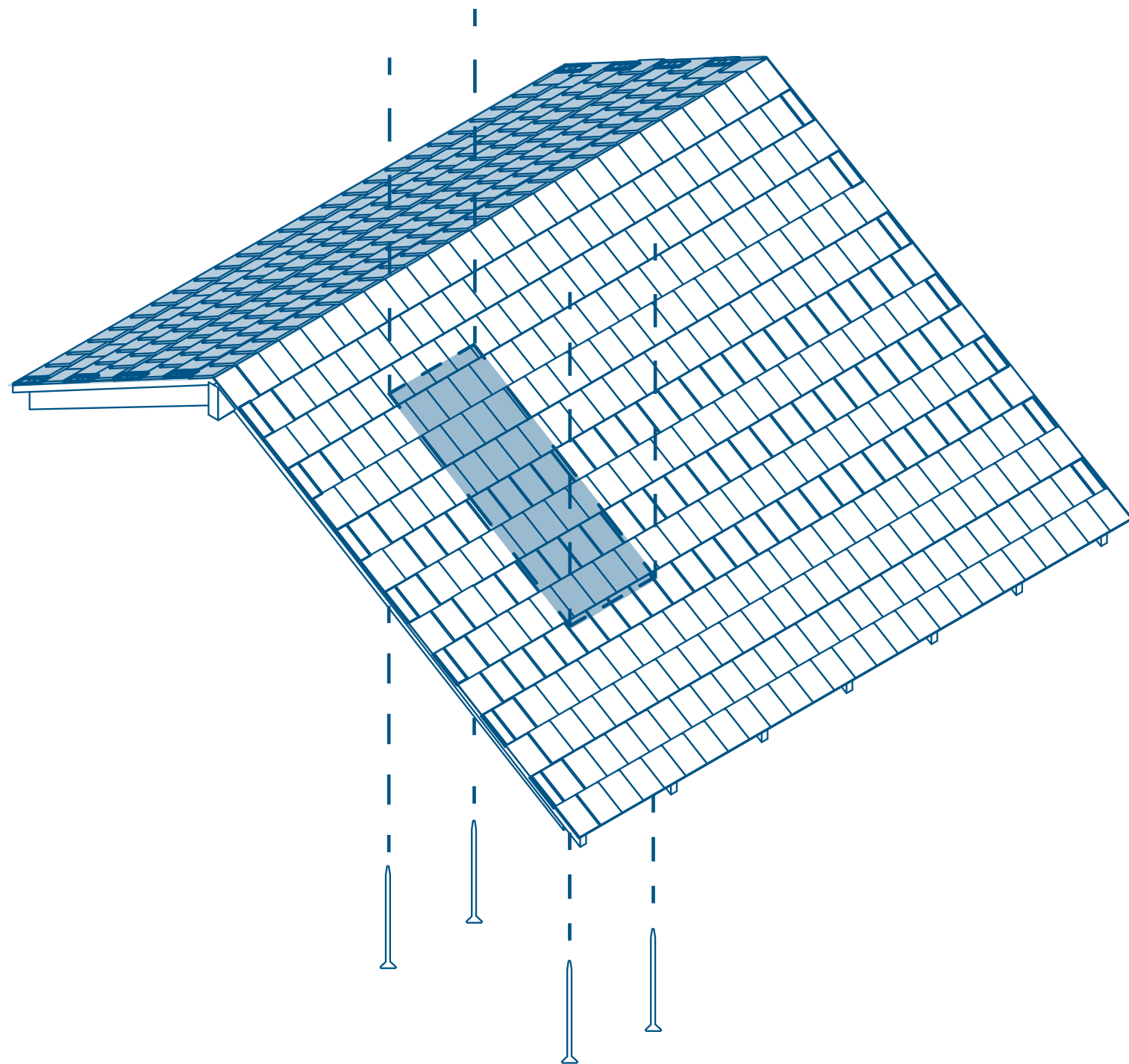
Nails

WHAT YOU'LL NEED



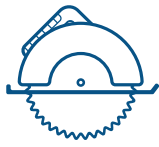
1 Locate skylight position.

With an open beam ceiling, **drive a 3” nail up through the roof** at each corner of the proposed skylight opening. In a conventional house go into the attic or crawl space and drive the nails up through the roof. Be sure there are no electrical wires, water or sewage pipes, or air conditioning ducts in the way at roof or ceiling levels.



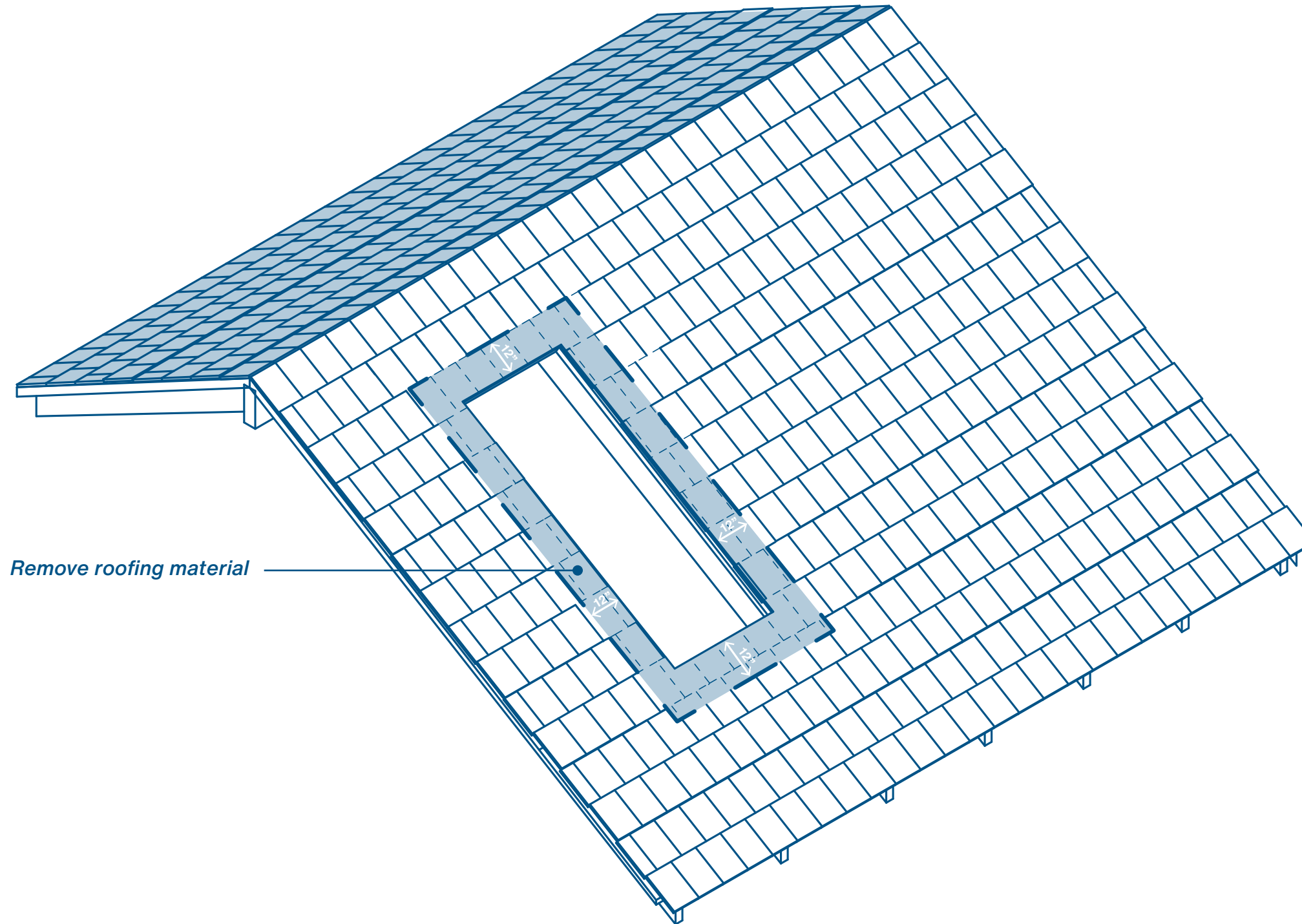
Model Number	“B” Curb Outside Dimensions	“C” Actual Frame Dimensions
16 x 16	17.5 x 17.5	18 x 18
16 x 48	17.5 x 49.5	18 x 50
24 x 24	25.5 x 25.5	26 x 26
24 x 36	25.5 x 37.5	26 x 38
24 x 48	25.5 x 49.5	26 x 50
24 x 72	25.5 x 73.5	26 x 74
32 x 32	33.5 x 33.5	34 x 34
32 x 48	33.5 x 49.5	34 x 50
36 x 36	37.5 x 37.5	38 x 38
36 x 48	37.5 x 49.5	38 x 50
48 x 48	49.5 x 49.5	50 x 50
48 x 72	49.5 x 73.5	50 x 74

2



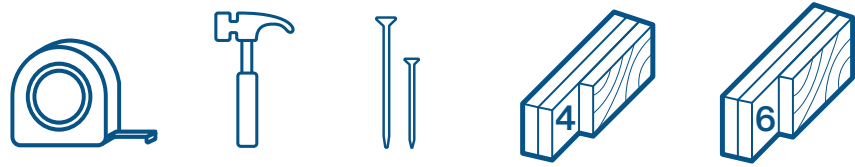
Locate the nails protruding through the roof. Remove the roofing material back about **12"** all around the skylight area.

Cut the hole through the roof decking.



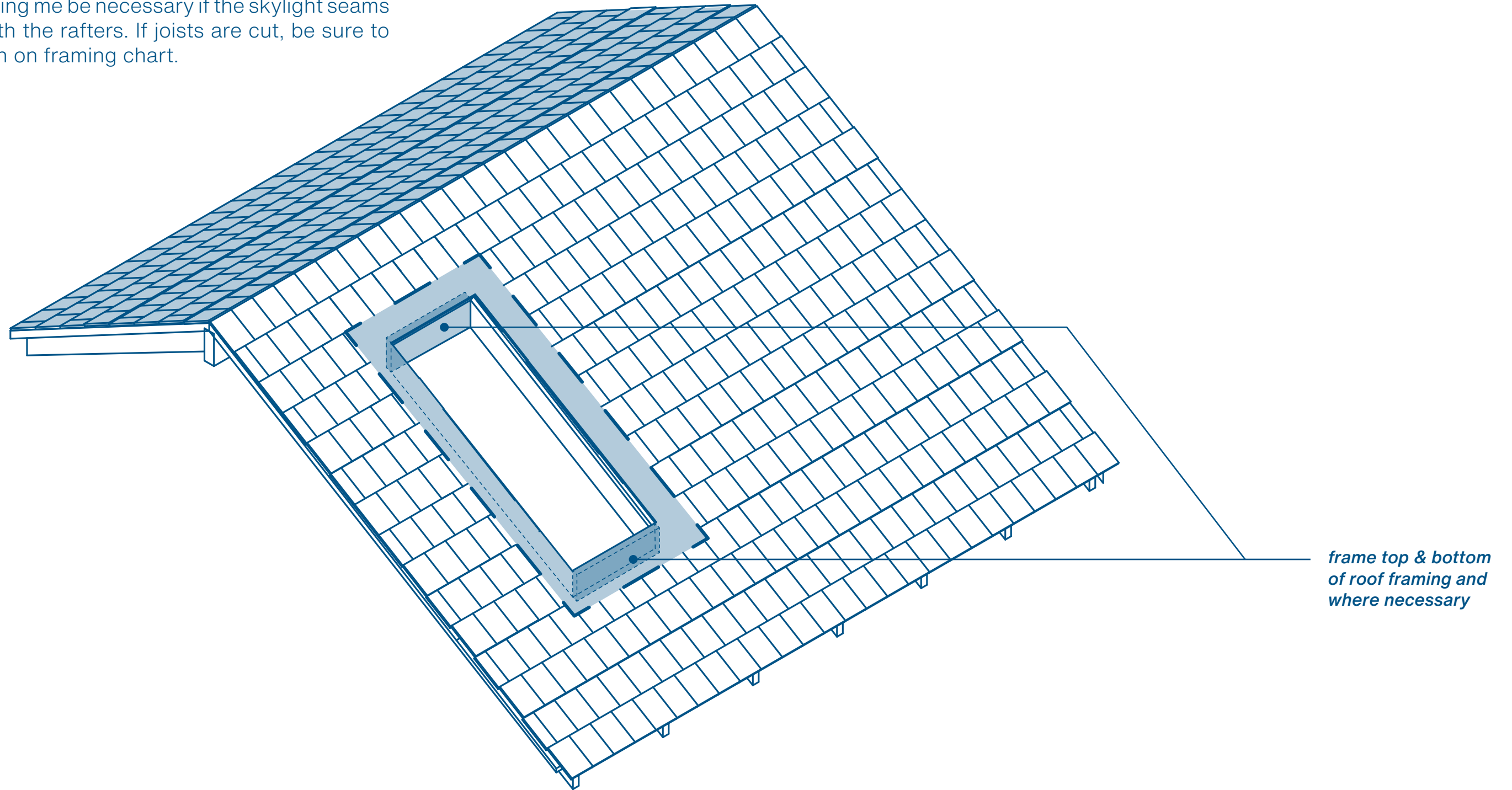
Remove roofing material

3

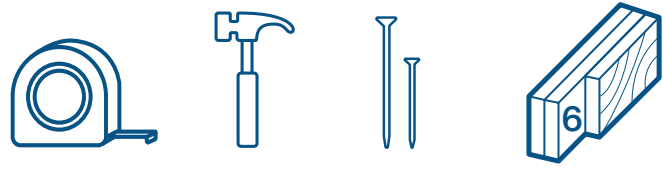


Frame the inside of the roof opening at the top and bottom with wood supports. If there is an exposed rafter in the skylight opening, please consult with the engineer and/or architect before cutting or manipulating the rafter.

Additional framing may be necessary if the skylight seams do not align with the rafters. If joists are cut, be sure to frame as shown on framing chart.

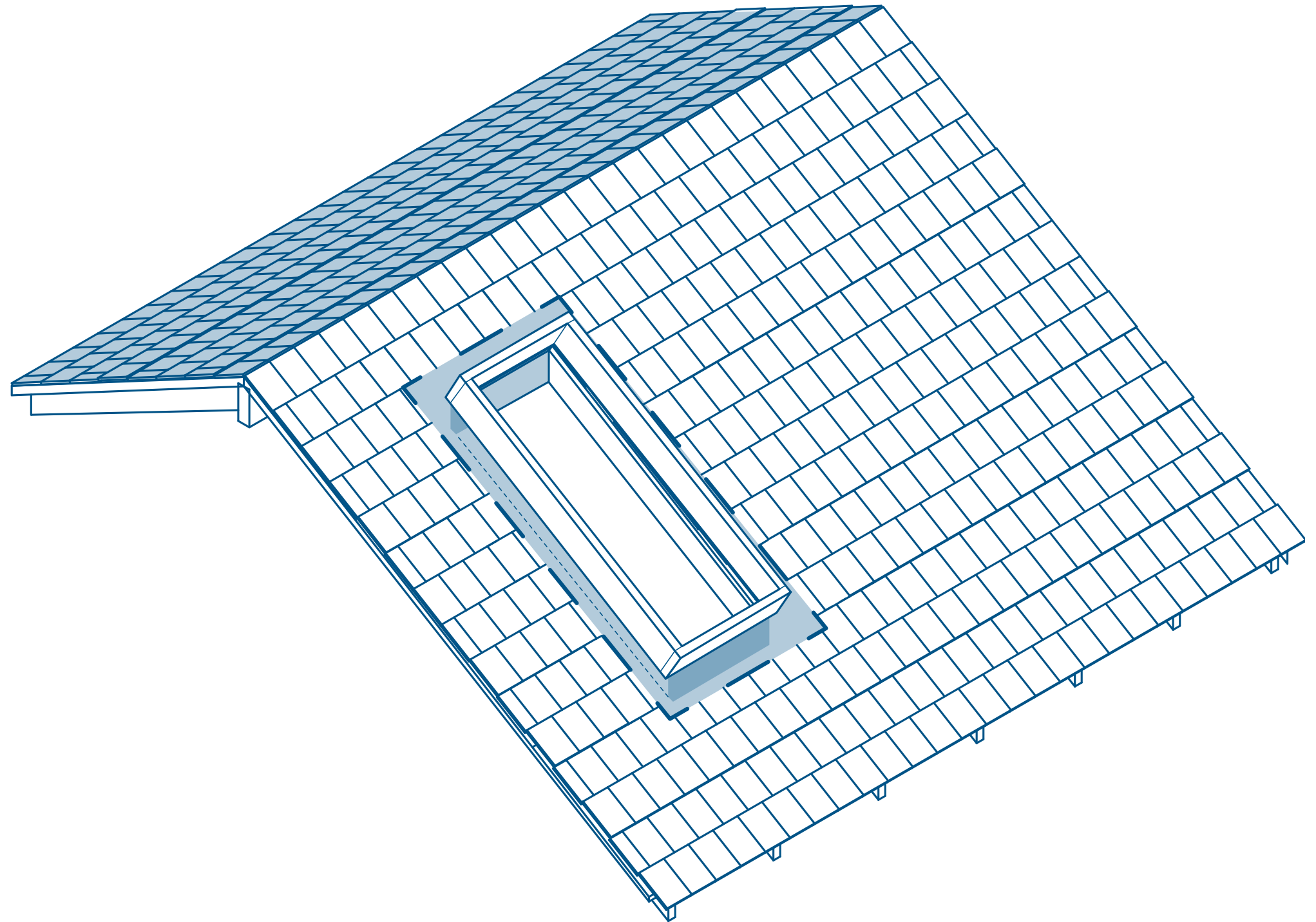
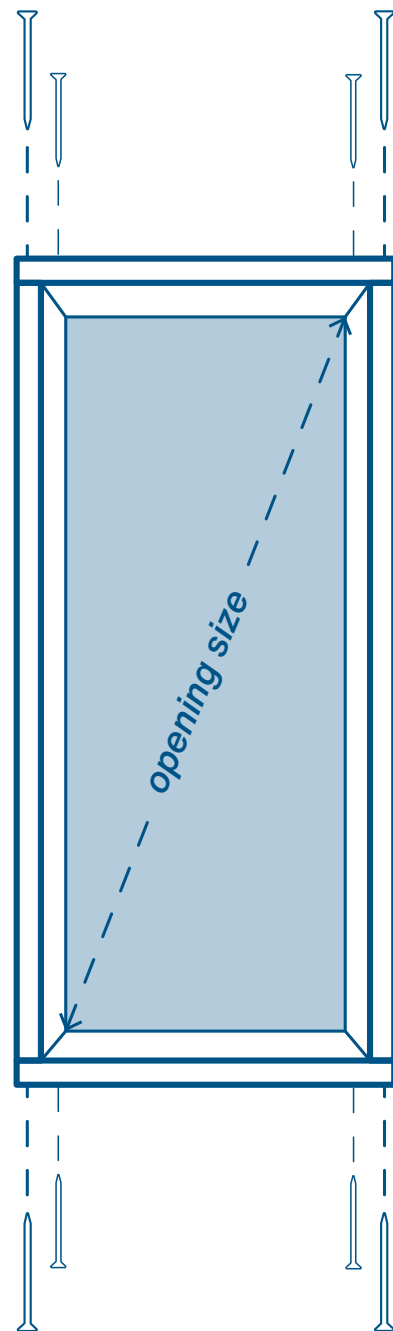


4



Construct the curb with 2"x6" lumber. When building the wood curb, the Outside Curb Dimension must include all roofing materials. Secure curb by toenailing to the roof deck.

If torchdown or built-up roofing materials are used, the outside curb dimension of your wood curb *must* include the added thickness of the roofing material.

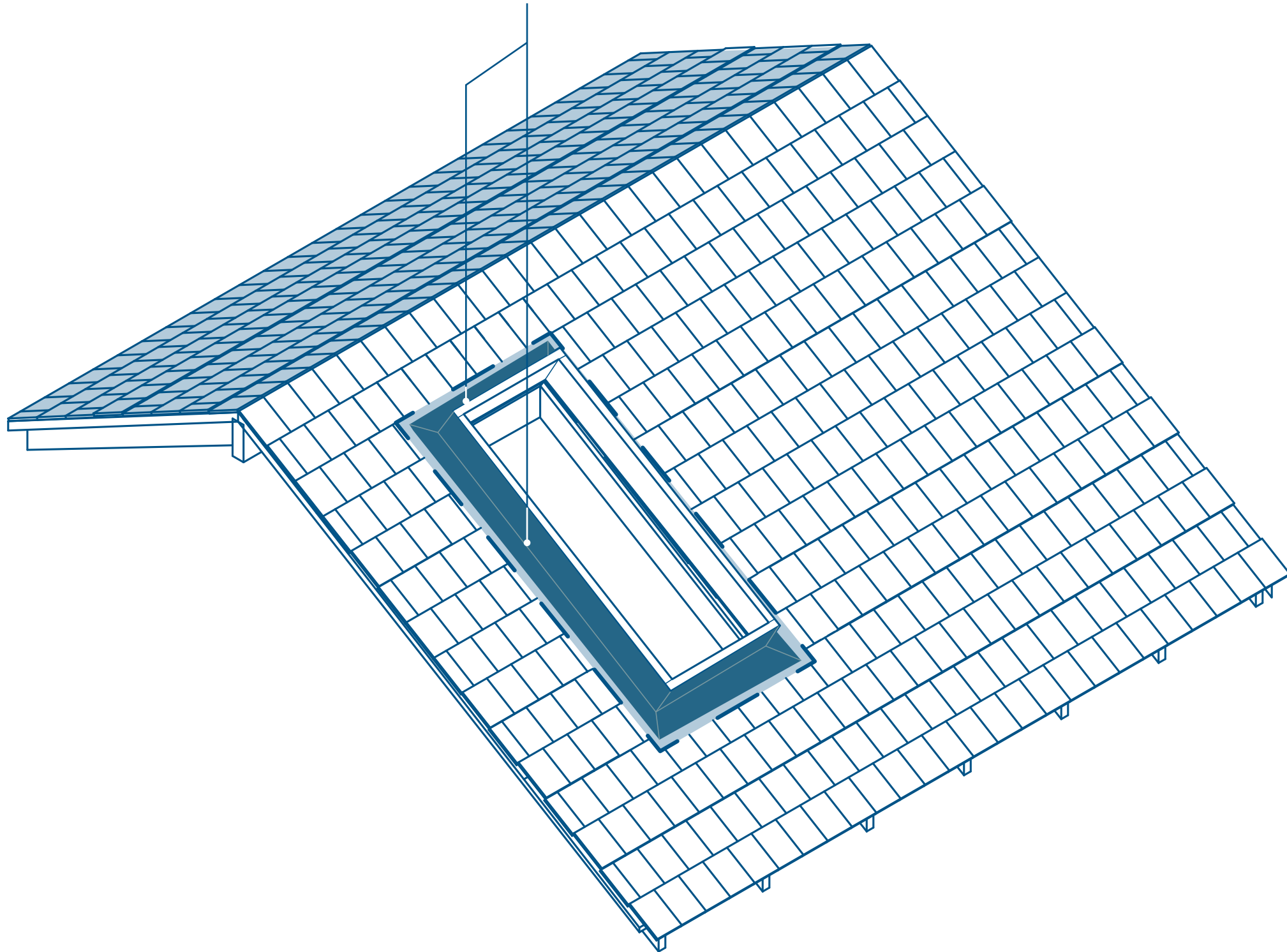


5

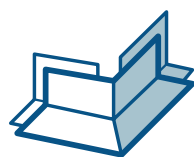


Apply **ice and water shield**
on the *entire* outside of the curb.

apply to all sides



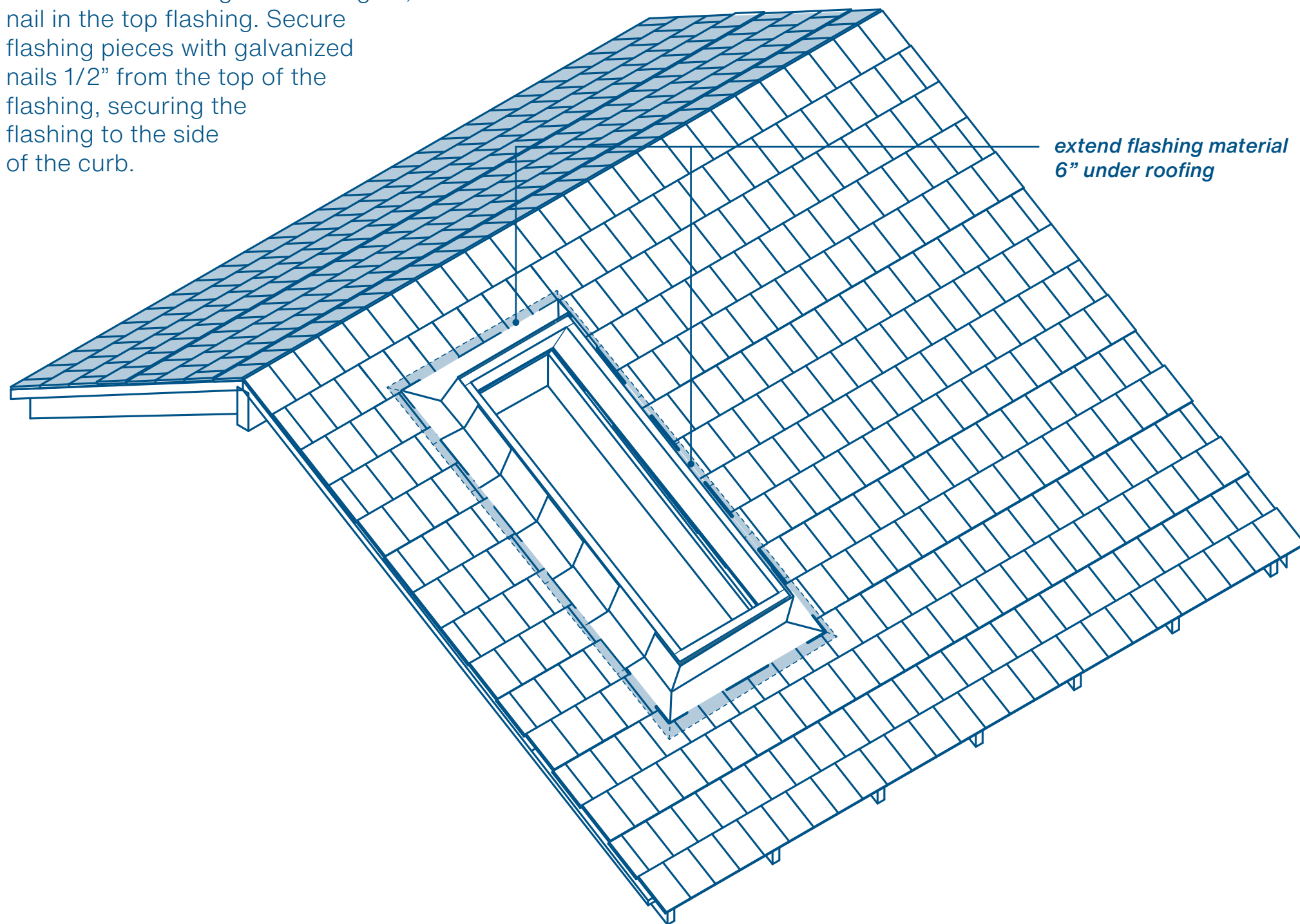
6



Cover with **TAM Flashing Kit** to extend a minimum 6" under roofing.

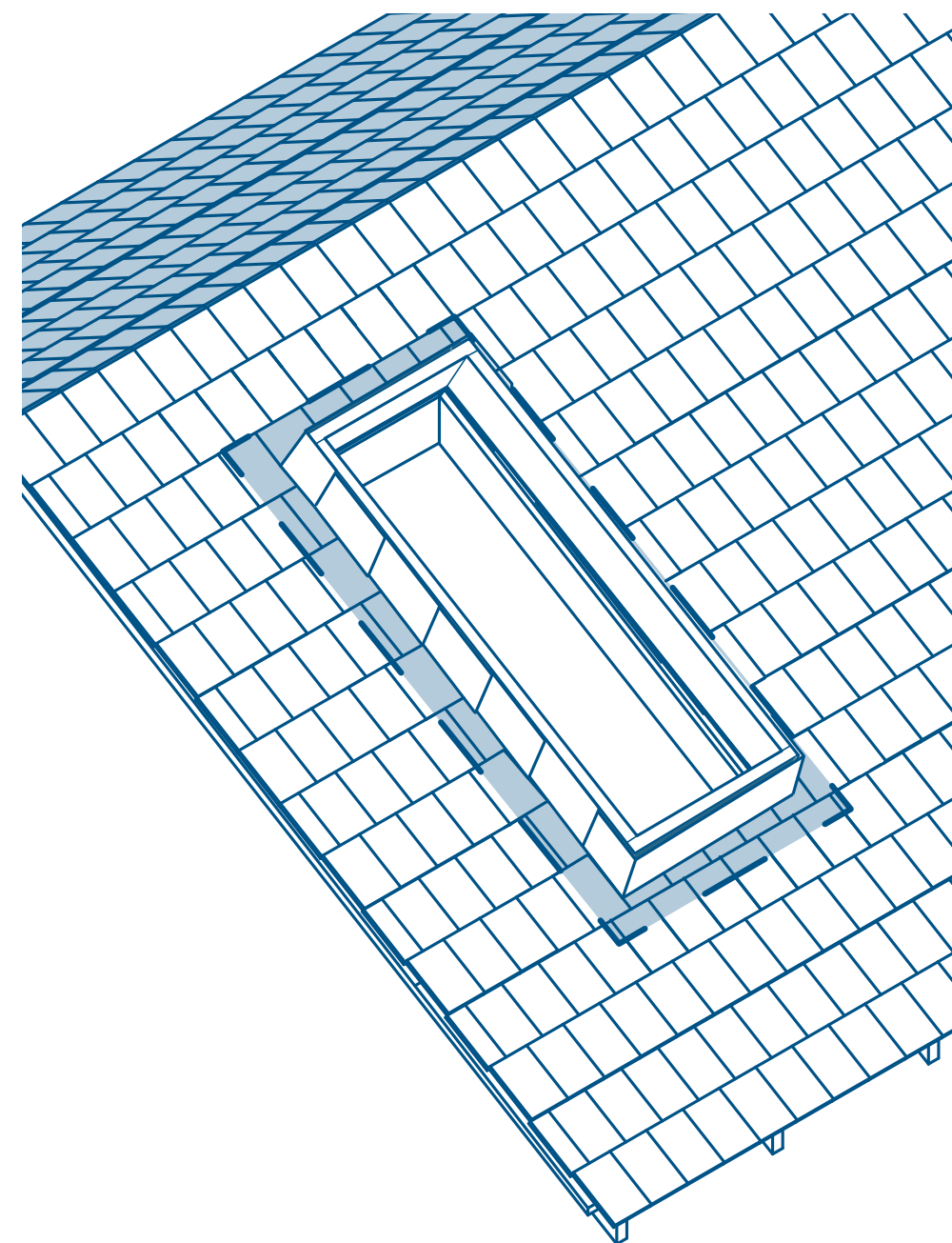
Start with the bottom flashing. Then apply step flashing on both sides, alternating between flashing and shingles/shakes. To finish assembling the flashing kit, nail in the top flashing. Secure flashing pieces with galvanized nails 1/2" from the top of the flashing, securing the flashing to the side of the curb.

*For flat roof, run roofing material up to the height of the wood curb.



7

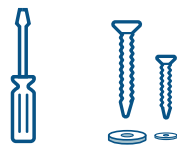
Replace original roofing material up to curb flashing



8

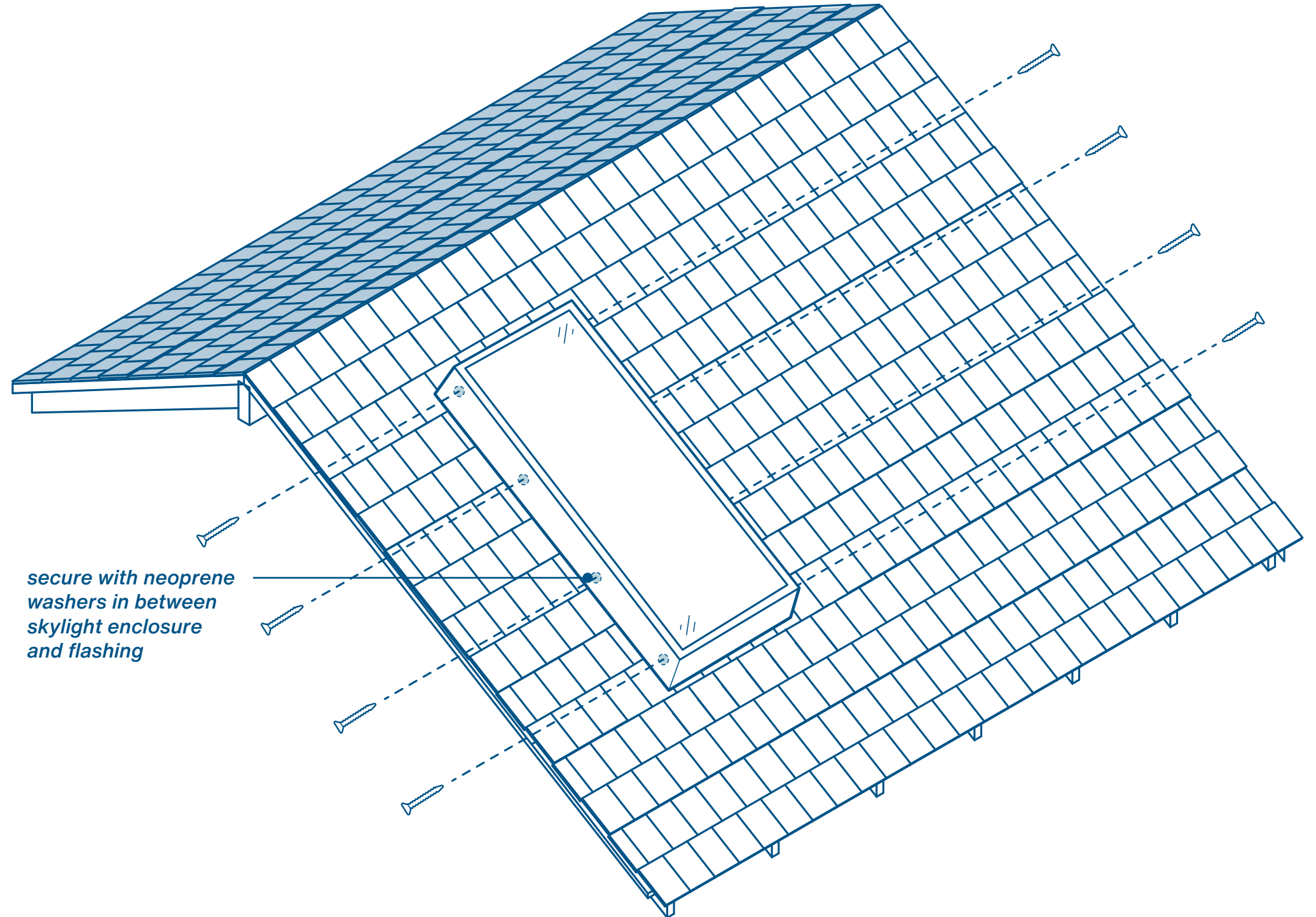
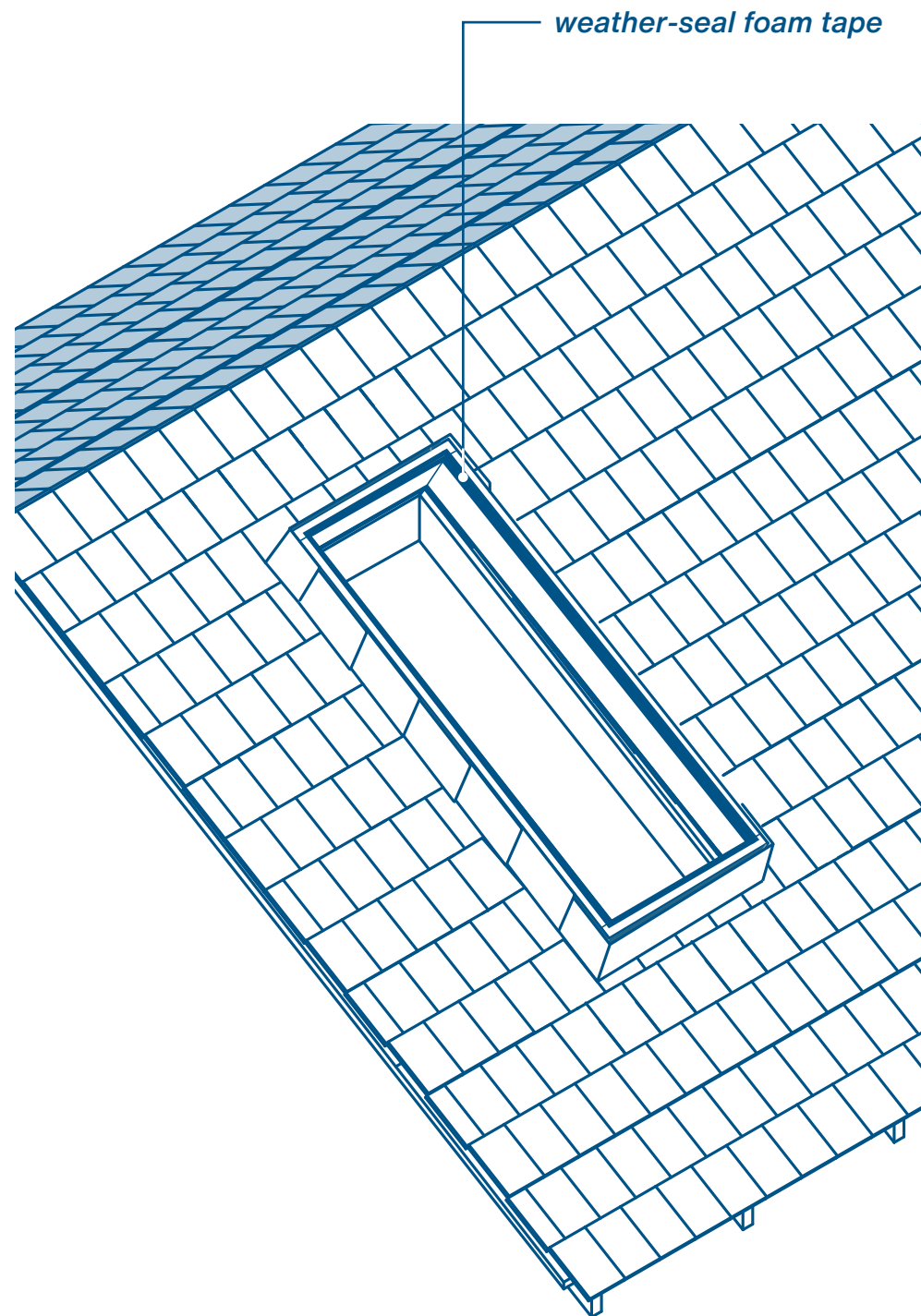


Apply a layer of weather-seal foam tape around the top of the curb as close to the inside edge as possible.



Press skylight down in place and hold down firmly while securing with curb screws through pre-drilled holes.

*It is extremely important to create an airtight seal between the top of the curb and the skylight. Any air leakage between the curb and the skylight will cause condensation.



NEED MORE HELP?

VISIT WWW.TAMSKYLIGHTS.COM FOR MORE INFORMATION

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MAINTANENCE AND WARRANTY

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