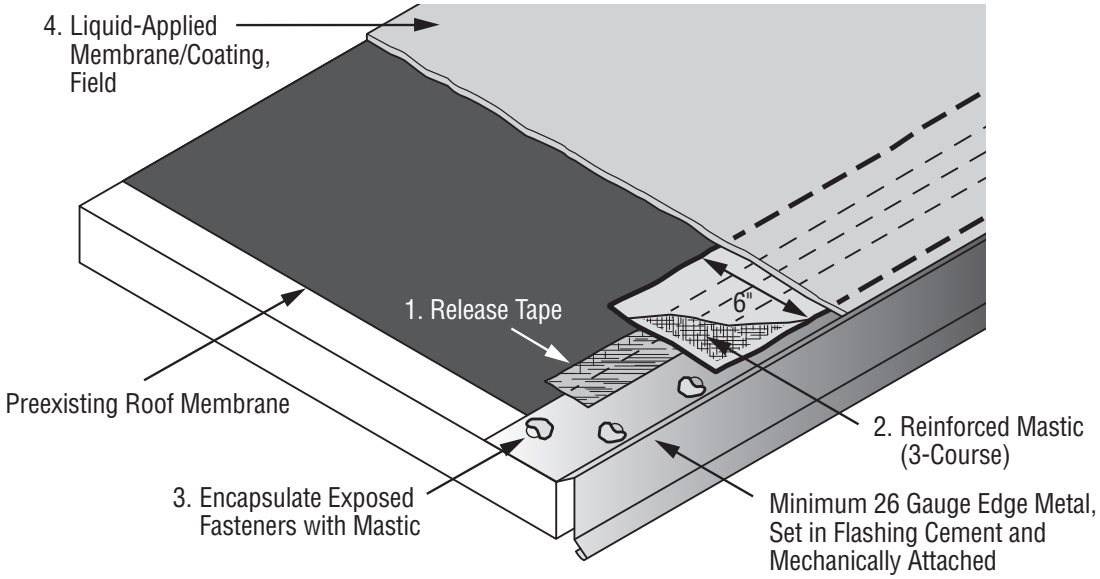
NOTE: Proper edge flashing restoration is condition dependent; CertainTeed offers multiple details for use as required based on the condition of the existing flashing; multiple details could be implemented on a single roof. This detail is applicable to portions of the preexisting roof edge that are poorly or not adhered and cut back to expose the edge metal. Additionally, the existing detail has visual indication of high stress/potential movement.

Edge Metal
Typically, preexisting edge metal does not require primer for adhesion; if edge metal is replaced with new, clean metal surface with acetone and/or abrade as necessary; prime metal surface with SMARTCOAT 210 Universal Primer as needed. Loose nails or fasteners shall be removed and replaced.

Release Tape
Where the preexisting membrane meets the metal, affix a minimum 2″ wide release tape, such as painter's tape. This tape will not permanently adhere but rather will serve to allow movement while deflecting some strain from the subsequent layer of 3-course reinforced mastic.

Reinforced Mastic (3-Course)
Apply atop the Release Tape and extending a minimum 2″ on either side, apply SMARTCOAT 300/350 Mastic with a brush, trowel or gloved hand at a maximum thickness of 1/8″ for 300 Acrylic Mastic and 1/4″ for 350 Silicone Mastic. Immediately embed SMARTFAB 500 Polyester Reinforcement, minimum 6″ width and sufficient to ensure a minimum 2″ on either side of the tape, into wet mastic followed by a second coat of mastic at prescribed thickness to encapsulate edges and surface of polyester. Ensure the polyester is evenly covered and the edges of the detail are properly feathered.

Liquid-Applied Membrane/Coating, Field
Once mastic is cured, apply coating in accordance with specified SMARTCOAT application.



NOT DRAWN TO SCALE

NOTE: Never repair or coat-over silicone-based mastic or coating with anything other than a compatible silicone-based product; acrylic materials will not bond to silicone. If new metal is installed, clean and remove any oil or residue that could inhibit adhesion.

NOTE: When portions of the detail have undergone previous repairs and if the repairs have been made with compatible materials and are sound, repair can be left in place and reinforced mastic (3-course) applied atop; if the repair was made with incompatible materials, is failing or has potential for high movement, remove these materials and proceed with reinforced mastic (3-course/5-course as appropriate).