Issue Description:

Installation of drip edge on roofs to be covered with asphalt shingles.

Recommendations:

Owens Corning® Roofing recommends installing drip edge on all roofs to be covered with asphalt shingles. The drip edge should be installed on top of the underlayment at all rakes, and below the underlayment at all eaves (alternative installation in the Florida Building Code). Nail the drip edge to the roof deck with minimum 12-gage roofing nails spaced 8 to 10-inches on center and 1-½ to 3-inches from the edge of the sheathing. Adjacent drip edge pieces should be lapped minimum 2 inches. Asphalt shingles should overhang the exterior edge of the drip edge by ¼ to ¾-inch. Check local building code for drip edge requirements prior to the start of your roofing project. Below are two examples of drip edge installations, (excluding drip edge installations in the State of Florida).

Florida Building Code:

In the State of Florida, the Florida Building Code (FBC), which is applicable to commercial construction and the Florida Building Code - Residential (FBC-R), which is applicable to one and two family dwellings, provide options for the installation of the drip edge. The drip edge should be installed on top of the underlayment at all rakes, and below or on top of the underlayment at the eaves. At the eaves, when installing the drip edge on top the underlayment, a 4-inch wide layer of asphalt roof cement (complying with the ASTM D4586, Type I or Type II) is required.