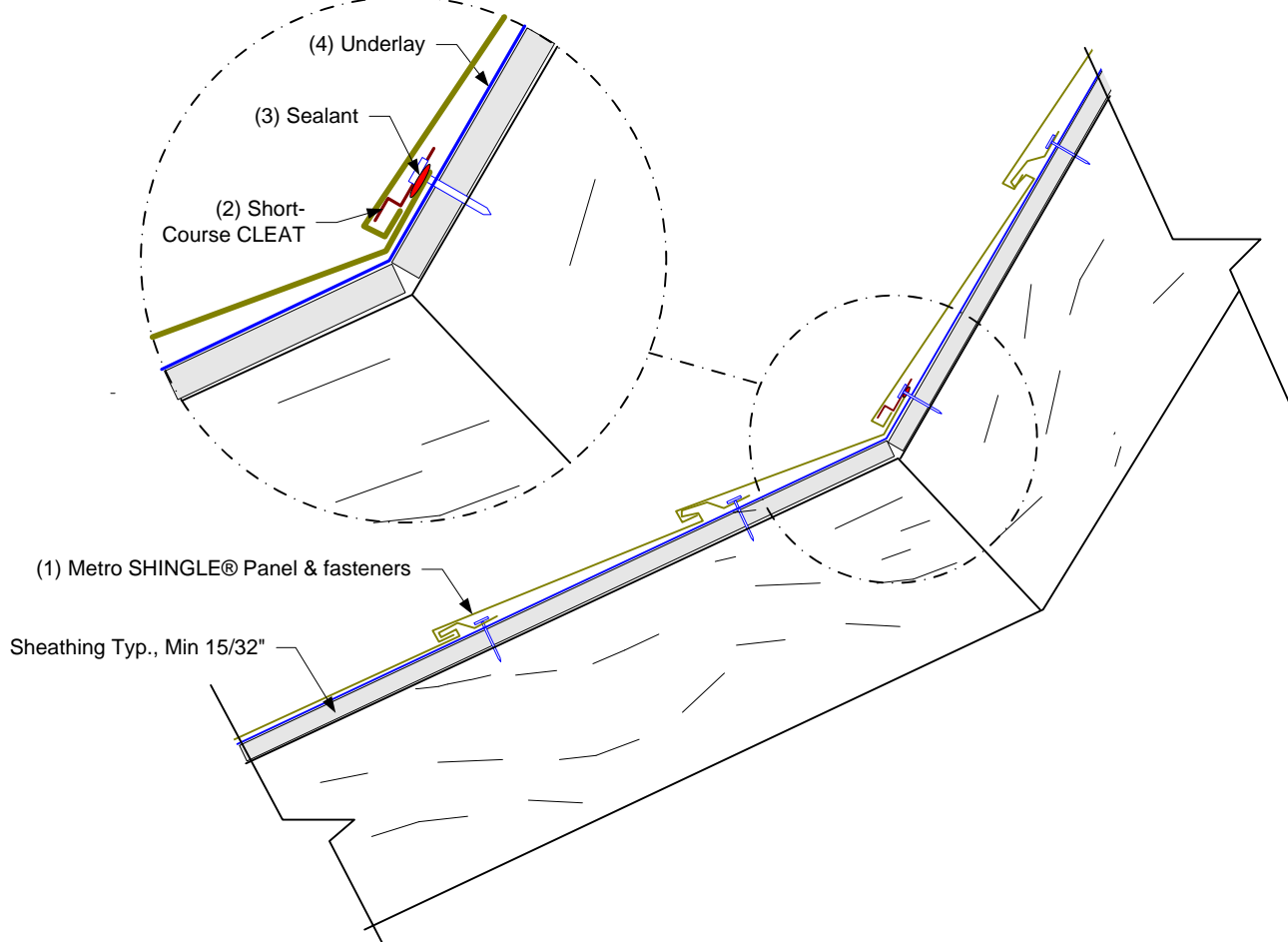


PITCH CHANGE Detail

Metro Short Course Cleat

(CONCEALED Fastened Panel - MetroSHINGLE®)

Panels **DIRECT** to DECK



(1) Metro SHINGLE® PANEL & FASTENERS:

MetroSHINGLE® is a concealed fastened panel. Each panel has a built-in fastening flange as shown. The panel at the fascia hook onto the Starter Strip metal as shown and is fastened through the back flange in four (4) locations. MetroSHINGLE® Panels lay from the **RIGHT** side of the the roof to the **LEFT**. Fasteners shall be a min of 1,000-hr Salt Spray corrosion resistant to ASTM-B-117. **Shingle NAILS** – (1-3/8" X .125" dia) Ring Shank w/3/8" Dia., head. **SCREWS** - #10 X 2" Hex Head (No washer) sharp pt. wood grip type colored to match panel. Shingle panels are concealed fastened.

(2) SHORT-COURSE CLEAT:

MetroSHINGLE® panel is cut & bent to form to the pitch change and Metro Short-Course CLEAT is installed as shown allowing a new course to be connected tot eh Short-Course CLEAT and the field completed up tot eh ridge.

(3) SEALANT:

Metro recommends the use of 'Polyether' elastomeric joint sealant where install details call for use of sealant.

(4) UNDERLAY:

Standard typ., 30# asphalt roofing felt or equivalent is installed over the roof deck and up the vertical wall surface per local code requirements, terminating above the Side-Wall Under-pan metal flashing.

FILENAME

009CO-SHINGLE-PITCH-CHANGE-METRO-SHORT-COURSE-CLEAT.VSD

DATE

3-13-06

REVISED

9/26/2014

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