Boral Steel® Architectural Details are divided into three (3) categories based on the install method used:

BATTEN (Panel is exposed fastened & mounted onto a wood 2x2 batten or steel hat channel)

DIRECT (Panel is exposed fastened & mounted Direct-to-the roof-deck)

GRANITE-RIDGE Shingle (Panel is hidden fastened & mounted Direct-to-the roof-deck)

\*Batten Fasteners omitted for clarity.
See fastening drawings for panel and batten attachment.

Battens: to be nominal 2"x2" spruce pine fir #2 or better fastened to counter battens. Fastener number, spacing and size as per fastener chart.
Install using appropriate Boral Steel "Batten Spacers". Spacing between first two battens will vary to insure panel layout.

**Panels:** Install bottom panel to extend past fascia  $+-\frac{1}{2}$ ". Seal and chip screws at top surface of panel.

Roofing Underlayment:
Wrap minimum 1" over finish edges.

Panel Fasteners: Boral Steel 2" long  $\frac{1}{4}$ " – HWH pre-finihshed screw. Space screws in designated areas. Standard installation=four (4) screws per panel.

Boral Steel Fascia Metal: Install tight to structure.

Counter Battens: to be nominal 1"x4" spruce pine fir #2 or better fastened to truss structure. 24" O.C. Max. Fastener number, spacing and size as per fastener chart.

**Batten Spacing** 

PINE-CREST Shake:  $14\frac{1}{4}$ " PACIFIC Tile:  $14\frac{1}{4}$ "

BARREL-VAULT Tile: 14"

Profiles:
PINE-CREST Shake
BARREL-VAULT Tile
PACIFIC Tile

**BATTEN Counter Batten Panel Fastening** 

Boral Steel Stone Coated Roofing 7575 Irvine Ctr Dr Suite 100, Irvine, CA 92618

Drawings are not to scale