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.

**Bird-Stop:** Install Bird-Stop with a fastener into each top of the panel Barrels. Foam Closure is needed for water stop.

**Battens:** to be nominal 2"x2" spruce pine fir #2 or better.

Fastener number, spacing and size as per fastener chart.

Install using appropriate Boral Steel
"Batten Spacers". Top batten space may

be "Short".

 Boral Steel "Z" Bar: Fasten with appropriate fastener 12" O.C. maximum.
 Seal top with approved sealant

Roofing Underlayment: Turn up 3" min at headwall.

Panels: Cut "Short Course" as needed to fit panel and batten lay-out. Use 1"x4" spruce pine fir #2 or better to support cut panel.

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

**Batten Spacing** 

PINE-CREST Shake: 14 1/4"

PACIFIC Tile: 14 <sup>1</sup>/<sub>4</sub>"

**BARREL-VAULT Tile:: 14"** 

## **BATTEN Headwall Top Bird-Stop**

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

Drawings are not to scale