

*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)

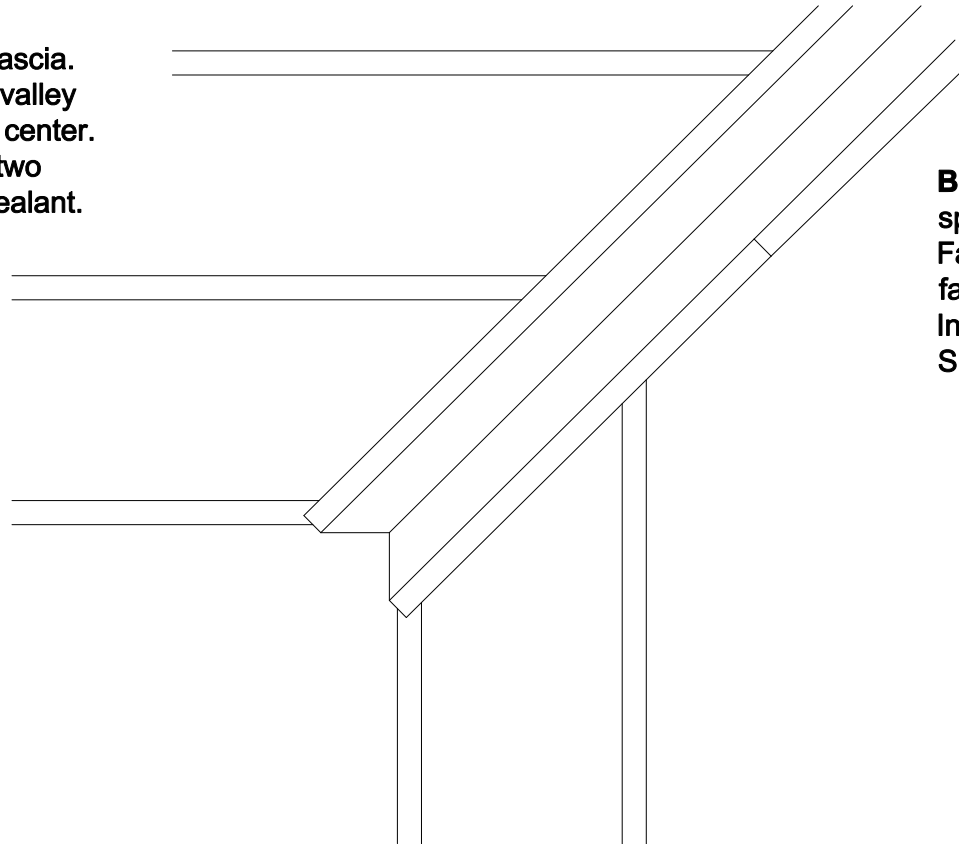
*Architectural details provided for Boral Steel® customers only*

**\*Batten Fasteners omitted for clarity.**

**See fastening drawings for panel and batten attachment.**

**Valley Pan Matrix:**

1. Run a continuous, nominal 2"x2" batten along both sides of valley opening, centered, 6" apart.
2. Extend valley pan a minimum  $\frac{1}{2}$ " beyond fascia.
3. Fasten both sides of valley pan minimum 24" on center.
4. Seal end lap 6" with two beads of approved sealant.



**Battens** to be 2"x2" nominal spruce-pine-fir #2 or better. Fastener number, spacing and size as per fastener chart. Install using appropriate Boral Steel "Batten Spacers".

**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  
Valley Batten Matrix**

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

Drawings  
are not to  
scale