

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

Architectural details provided for Boral Steel® customers only

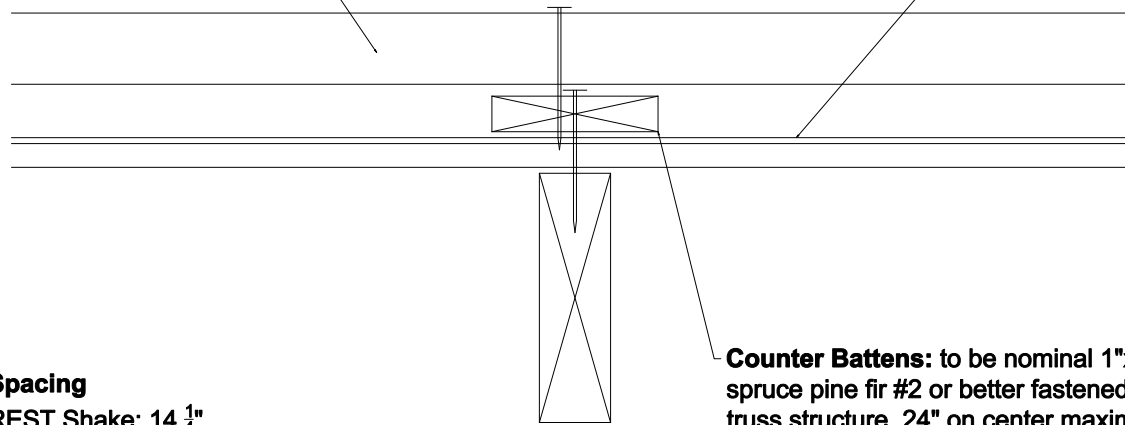
**BATTEN** (Panel is exposed fastened & mounted onto a wood 2x2 batten or steel hat channel)

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

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

**Battens:** to be nominal 2"x2" spruce pine fir #2 or better fastened to counter battens. Fasten with 16d corrosion resistant nails or 3" corrosion resistant wood screws. Attach at each counter batten intersection. Install using appropriate Boral Steel "Batten Spacers".

**Roofing Underlayment:**  
Wrap minimum 1" over finish edges.



**Batten Spacing**

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

PACIFIC Tile; 14  $\frac{1}{4}$ "

BARREL-VAULT Tile: 14"

**Counter Battens:** to be nominal 1"x4" spruce pine fir #2 or better fastened to truss structure. 24" on center maximum. Fasten with 16d corrosion resistant nails, 12" O.C.

Profiles:

PINE-CREST Shake

BARREL-VAULT Tile

PACIFIC Tile

**BATTEN  
Counter-Batten Fastening**

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

Drawings  
are not to  
scale