

*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)

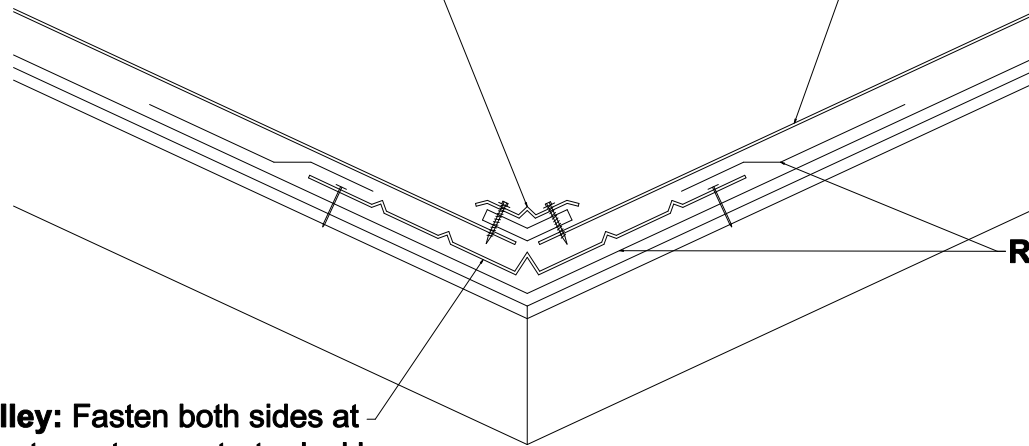
**DIRECT** (Panel is exposed fastened & mounted Direct-to-the roof-deck)

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

*Architectural details provided for Boral Steel® customers only*

**Boral Steel Valley Cover and Char Foam Filter:** Fasten both sides with stitch screws at each panel horizontal joint. Fastener to penetrate panel. DO NOT penetrate Valley flashing.

**Panels:** Cut GRANITE-RIDGE panel on angle maximum  $\frac{1}{2}$ " short of valley center rib.



**Boral Steel 5 "V" Valley:** Fasten both sides at 24" O.C. minimum. Fastener to penetrate decking a minimum of  $\frac{3}{8}$ ".  
Extend valley  $\frac{1}{2}$ " minimum beyond fascia.

**Roofing Underlayment:**

1. Install one layer continuous down valley
2. Install field material to prevailing building code
3. Strip in valley with self-adhering underlayment a minimum 3" into valley and minimum 3" onto underlayment

Profiles:

GRANITE-RIDGE Shingle

**GRANITE-RIDGE Shingle  
Valley 5"V"**

**Boral Steel Stone Coated Roofing  
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**Drawings  
are not to  
scale**