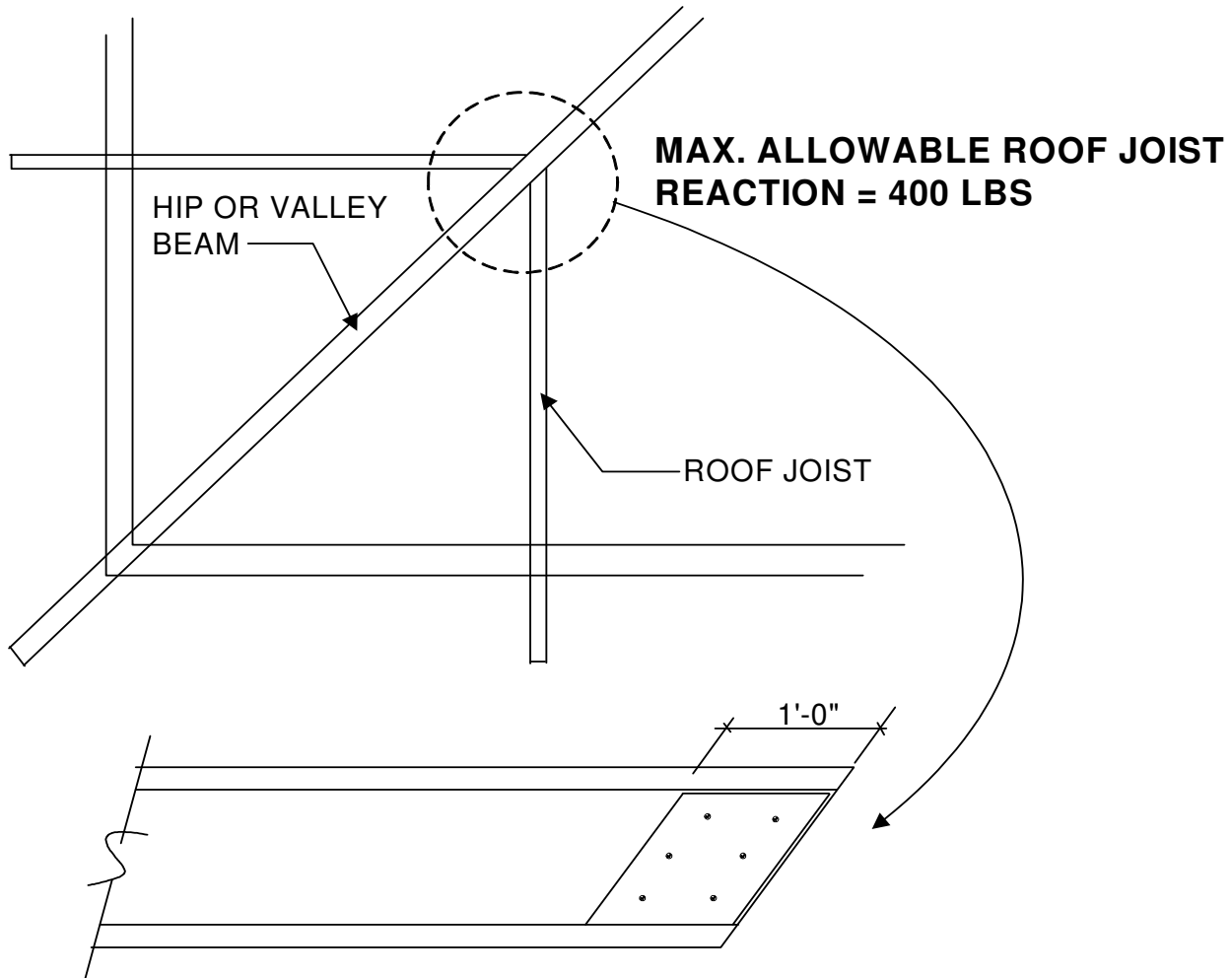




## **BCI<sup>®</sup> / AJS<sup>®</sup> Joist Nailed Connection to Hip or Valley Beam**



### **Installation Notes**

- Install plywood/OSB web filler on each side of web as shown. Leave 1/4" gap between web filler and top flange.
- Web Filler Thickness: 1 3/4" flange width: 5/8" ply/OSB, Wider flanges: 3/4" ply/OSB
- Do not use detail with BCI 90, AJS 25 or 30 series joists.
- Attach web filler with construction adhesive and nail with (6) 8d nails.
- Nail joist to hip or valley beam with (6) 16d nails.
- No increases are allowed for duration of load.