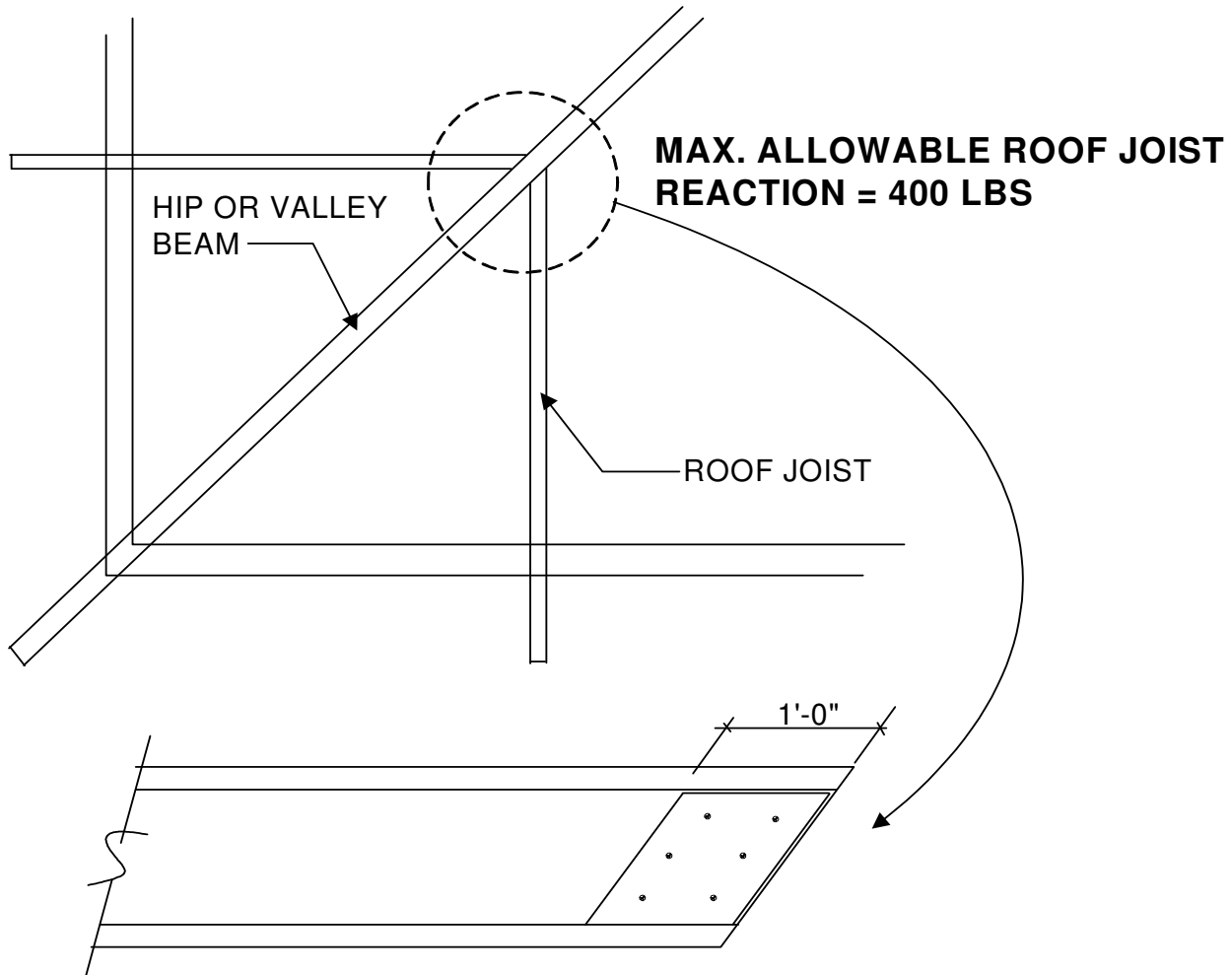


**BOISE Joist Nailed Connection to Hip or Valley Beam****INSTALLATION NOTES**

- 1) INSTALL PLYWOOD OR OSB WEB FILLER EACH SIDE OF ROOF JOIST AS SHOWN. LEAVE 1/4" GAP BETWEEN WEB FILLER AND TOP FLANGE.
- 2) WEB FILLER THICKNESSES:  
FLANGE WIDTH 1-1/2" USE 1/2" PLY/OSB  
FLANGE WIDTH 1-3/4" USE 5/8" PLY/OSB  
FLANGE WIDTH 2" OR GREATER USE 3/4" PLY/OSB
- 3) DO NOT USE THIS DETAIL WITH BCI 90 OR AJS 25 SERIES BOISE ROOF JOISTS
- 4) GLUE WEB FILLER TO ROOF JOIST WITH FLOOR CONSTRUCTION ADHESIVE AND NAIL WITH 6 - 8d SINKERS
- 5) NAIL ROOF JOIST TO HIP OR VALLEY BEAM WITH 6 - 16d SINKERS
- 6) NO INCREASES ARE ALLOWED FOR DURATION OF LOAD