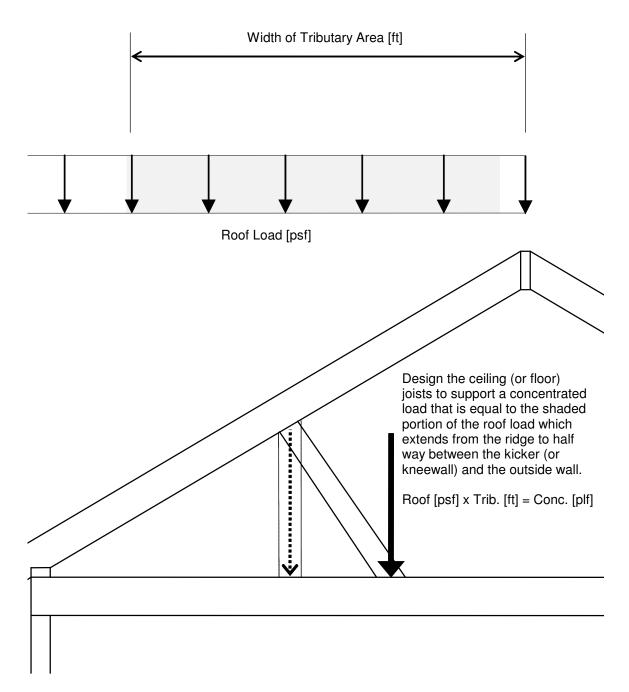


Rafter Bracing and Kneewall Loads



The detail above represents prescriptive roof "stick" framing with a non-structural ridge board at the roof peak. See IRC Chapter 8 for code provisions. Roof rafters must be supported by bracing (kickers) or kneewalls unless the rafters are sized to span from eaves to ridge <u>and</u> their ends are prevented from spreading by proper connection to continuous (or lap-spliced) ceiling joists.