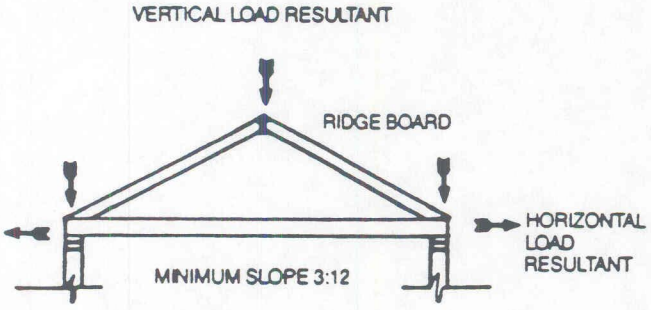
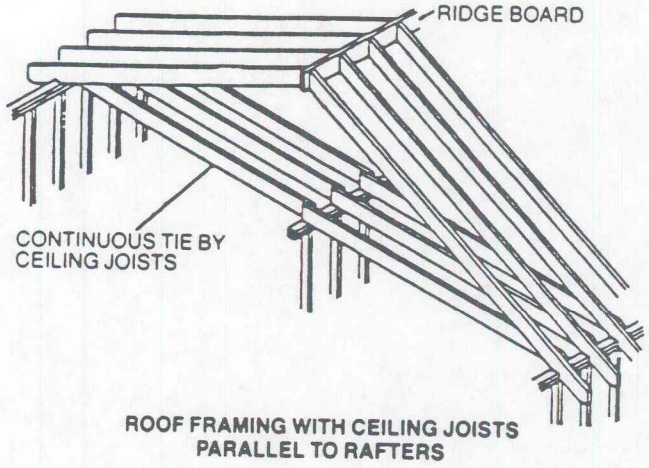
COMMUNITY DEVELOPMENT
PERMIT CENTER

CALIFORNIA
CITY OF BELMONT

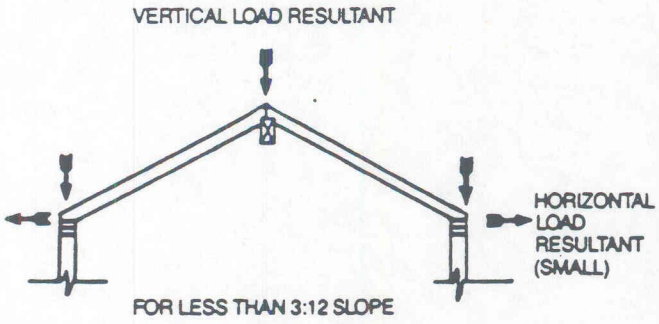
ROOF FRAMING

2001 CBC 2320.12.3, 2320.12.7



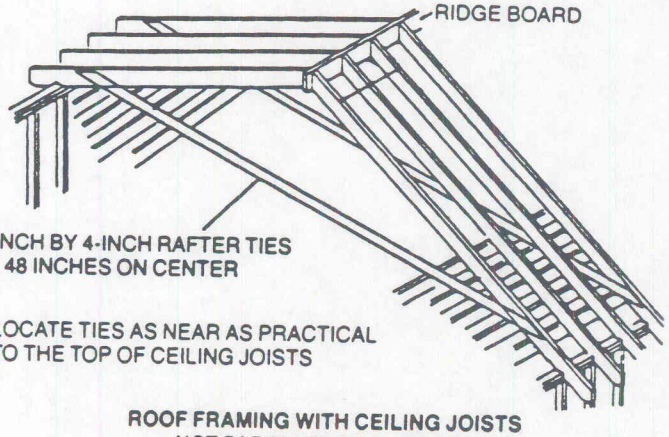


ROOF FRAMING WITH CEILING JOISTS PARALLEL TO RAFTERS



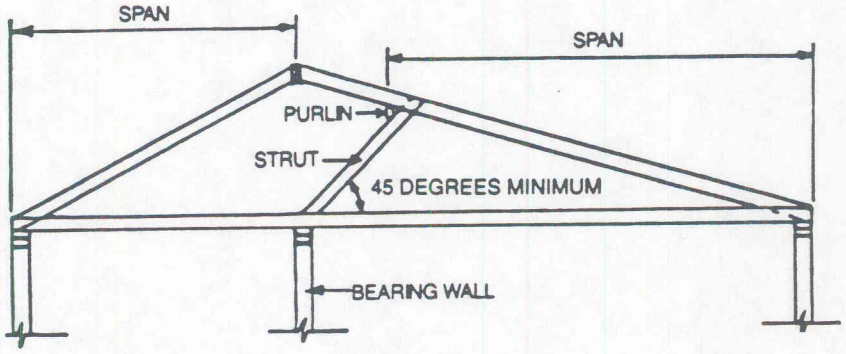
NOTE: FOR OPEN BEAM OR SLOPED CEILINGS, THE RIDGE BEAM MUST BE A DESIGNED MEMBER IN ORDER THAT HORIZONTAL FORCES ARE REDUCED.

ROOF FRAMING



ROOF FRAMING WITH CEILING JOISTS NOT PARALLEL TO RAFTERS

RAFTER TIES



NOTE: RAFTERS MUST FRAME OPPOSITE EACH OTHER AT THE RIDGE (SECTION 2326.12.3).

PURLINS

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