



# Technical Guidance

## Lateral restraint provided by gable ladders

### Question

The gable ladder is being used to provide lateral restraint to the gable wall (instead of restraint straps). Is it acceptable to use the longitudinal trussed rafter bracing instead of blocking between the last trussed rafter and the wall?

### Considerations

- Restraint should be provided at 2m maximum centres.
- NHBC Standards clause 7.2 – S5 refers to restraint being provided by the gable ladder.

### Answer

It is acceptable to use the longitudinal bracing to provide lateral restraint. The bracing should be tight against the wall. Additional intermediate boards will need to be provided if longitudinal bracing is more than 2m apart. These should be tight against the wall and fixed over at least three trussed rafters.

In all cases where the gable ladder is providing restraint the gable soffit board should be cut carefully against the outer face of the wall and fixed securely.