## Temporary bracing during truss erection

- Lift and place truss bundles flat on top of walls. (Walls must be aligned and pre-braced.)
- Start with any series of trusses having a minimum of three trusses with the same span.
- Use eye protection when cutting banding straps to avoid eye injury.
- Attach slings at panel points and not mid-span on truss members.
- Use tag lines to avoid trusses from swinging (which may damage the truss itself or other work).
- Stand the first truss and brace it diagonally from above the mid-point on the inside web (to avoid tilting) to the floor below.
- If starting with a hip end, use the jack trusses to brace the hip girder (nail at both top and bottom chords).
- Erect and space the second truss, and brace it to the first truss by nailing a $38 \mathrm{~mm} \times 89 \mathrm{~mm}$
(2 in. x 4 in.) cleat to the top and bottom chords of both trusses, maintaining 3 m ( 10 ft .) on centre ( $\mathrm{o} / \mathrm{c}$ ).
- Erect third truss, and nail cleats to top and bottom chords, same as for second truss. Install cross-diagonal bracing inside the trusses, nailed to the side of the webs at $2.4 \mathrm{~m}(8 \mathrm{ft}) \mathrm{o} /$.c .
- Continue using cleats on top and bottom chords, and brace subsequent trusses to the first three trusses.
- Install permanent bracing according to manufacturer's or designer's instructions prior to any work (e.g., strapping, sheathing, or loading materials).


Trusses up to 9 m (30 ft.) in length should be lifted using two pickup points so that the distance between them is approximately one-half the length of the truss.


For spans of 6 m (20 ft.) or less, a single pickup point may be used to lift the truss.

Project:
Address:
Employer: $\qquad$ Supervisor: $\qquad$
Date:
Time:
Shift:
Number in crew: $\qquad$ Number attending: $\qquad$
Other safety issues or suggestions made by crew members:
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## Record of those attending:

| Name: (please print) | Signature: | Company: |
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Manager's remarks:

Manager: $\qquad$ Supervisor: $\qquad$
(signature)
(signature)

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