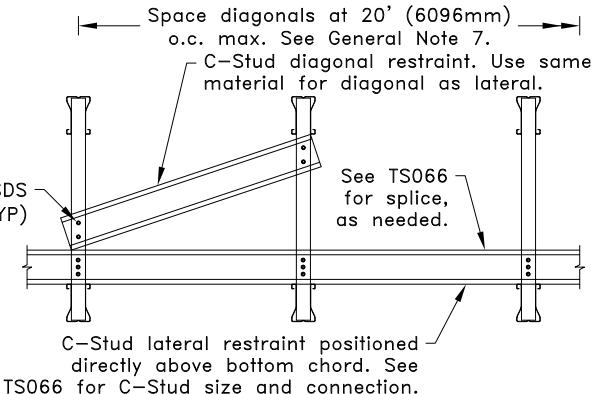
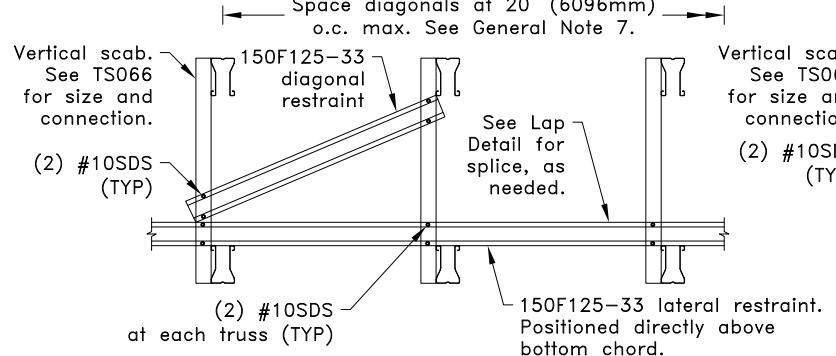


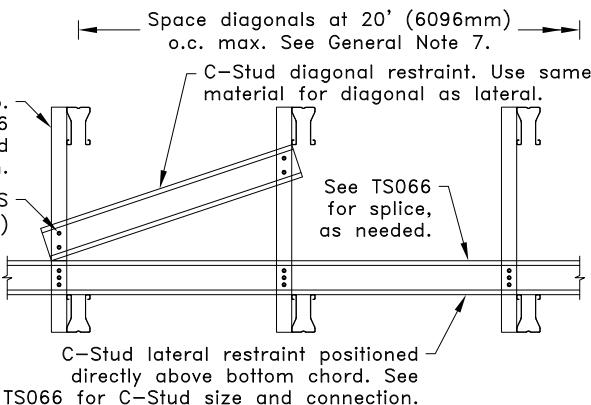
Section A-A
At First Bottom Chord Panel Point From Truss End
(See General Note 8)



Section B-B
At Strongback Location



Alternate Section A-A
Added Vertical Scab
(See General Note 8)



Alternate Section B-B
Added Vertical Scab

General Notes:

1. SDS = Self-Drilling Tapping Screw
2. Fastener spacing, edge distance and end distance is $9/16"$ (14mm).
3. Truss spacing not to exceed 48" (1219mm) o.c.
4. These details are to be used only for single span trusses that span between two supports as depicted in the truss profile example.
5. Truss to be loaded for vertical downward gravity loads only.
6. No lateral restraint is required near the end of the first diagonal when the truss is a bottom chord bearing and the chord is connected to the structural support.
7. Diagonal restraints are required at 20'-0" (6096mm) intervals along the run of the lateral restraint as well as at each end of the run.
8. 150F125-33 restraints shown in Section A-A may be substituted with C-Stud restraints as shown in Section B-B.
9. Refer to TrusSteel Standard Detail TS066 for strongback requirements.



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Floor Truss Bottom Chord Restraint

Alpine, a division of ITW Building Components Group, Inc. shall not be responsible for any performance failure in a connection due to a deviation from this detail. Any variation from this detail shall be approved in advance by Alpine, a division of ITW Building Components Group, Inc.

Standard Detail:
TS066A

Date:
01/19/26

TrusSteel Detail Category:
Floor Truss