

ATT. 039

Questions and Answers

Q20. Refer to note .4 in bullet.16 of page 12 of the specifications section 09 97 19 Painting Exterior Metal Surfaces : "Paint metal surfaces to be in contact with wood with either full paint coats specified or three shop coats of specified primer". Are we required to apply the 3 coats paint system on top flange top surfaces of the galvanized stringers and floorbeams that they are in contact with wood?

A20. Yes

Q21. Would it be acceptable to perform the trial assembly of the floor system and side trusses separately? (Reference CSA-S6 section does not define this in such details). If our proposal above is not accepted, please define a detail procedure of shop trial assembly.

A21. A trial assembly of the entire truss in its entirety including the floor system is required. It is up to the Contractor to come up with a procedure. The trial assembly should include a survey of the truss and the floor system and comparing the actual with theoretical values. Corrective measure shall be provided by the Contractor for values exceeding the allowable tolerances.

Q22. Please confirm that the top cover plates of Bottom Chords, bottom cover plates of Top Chords and both cover plates of Diagonals stopped at the vertical gusset plates. That will leave empty spaces at those locations.

A22. Yes

Q23. Could you please clarify the following situation regarding pivot girder finishing:

- On drawing B-24, refer to note 8, it is mentioned that the **pivot girder** shall be metallized.
- In Amendment No.2, refer to Question and Answer #4, it is mentioned that the **pivot girder** is Metallized only (unpainted).
- In Amendment No.4, refer to Question and Answer #19, it is mentioned that the **pivot girder** is now galvanized and its exterior shall also receive the top two coats of the three-coat system.

In any case, what happens to the finish surfaces in the closed space of the box pivot girder?

A23. Note 8 on Drawing B-24 will be revised to reflect that the pivot girder shall be galvanized. The exterior surfaces of the pivot girder shall receive the top two coats of the three-coat system.