PERMANENT METAL DECK FORMS

Permanent Metal Deck Forms prohibit visual inspection of the underside of the deck and should only be used where necessary.

Sub-Section 502.03 E3.b prohibits the use of permanent metal deck forms for decks. If needed on a project, a construction note allowing their use at the contractor's option should be added to the Design & General Notes sheet of the plans. The weight/sf of the metal deck forms should also be added to the Permanent Design Loads on the Design & General Notes sheet of the plans.

The use of permanent metal deck forms should be considered for the following situations:

- Forming over water where removal of forms would be difficult.
- Forming over railroads and highways where removal would be difficult and where protection from falling objects is provided.

Revisions:

Nov 2019 Added new article.