

13.1 Miscellaneous Iron - General

Miscellaneous iron includes metal items and welding requirements for structural and non-structural members, which are not specifically included in other sections of the work.

- The Special Provisions list the items to be included in Miscellaneous Iron which are to be supplied and installed by the Contractor.
- The Bridge Inspector should review the list of miscellaneous items with the Contractor to ensure that no items are overlooked.

13.2 Installation

Miscellaneous iron items are often embedded in concrete. The Bridge Inspector must inspect all such items or their anchorage device for correct location and alignment especially where the embedded item is to align with a concrete surface.

- For those items not embedded in concrete, check that they are securely installed and in the correct location as required on the drawings.

13.3 Checklist**13.3.1 Bridge Inspector's Responsibilities**

- Review applicable Specifications, Special Provisions, and study drawings.
- Read Special Provisions and list all items included as miscellaneous iron.
- Review list with Contractor to ensure none is overlooked.
- Check embedded items, for secure attachment, correct location and alignment.
- Check non-embedded items for secure attachment and correct location.
- Initiate payment after acceptable installation.