

**Appendix II**

- 10. End conditions, not limited to, integral or semi integral abutment details, flange clips, distances between end of member and center line of bearing or special fit-up are per the contract. (10 pts)
- 11. Re-entrant corners are provided with a 1" (25.4 mm) radius (10 pts)
- 12. Flange and web width or thickness transitions are per the contract. (10 pts)
- 13. Individual curved member camber diagrams are supplied with offsets at 10'-0" (3.048 m) centers. (5 pts)
- 14. Individual member camber diagrams are dimensioned at locations consistent with the contract. This includes approximate quarter span points. (5 pts.)
- 15. Radiograph locations and markings are identified per the contract. (2 pts)
- 16. Coated and un-coated areas are detailed per the contract.
- 17. Main member cross-sections are dimensioned.


**Secondary Member Details ( 9% )** (1 point u.n.o.)

- 1. Material size(s) and type(s) are shown per the contract. (15 pts)
- 2. Transverse bridge geometry is included in secondary member details. (10 pts.)
- 3. Shop and field weld sizes, terminations and other details are per the contract.(10 pts)
- 4. Bolt lengths, diameters, holes and types are shown per the contract. (10 pts)
- 5. Secondary member work points are dimensioned where necessary for the coordination of trades.
- 6. Strut and diagonal cross frame legs are matched on each side of the web.


Y= yes, N= no, NA = not applicable

Fabricator Rating =  $\{Y / (Y + N)\} \times \text{Section Factor}$  (There are no partial points)

Contractor Coordination \_\_\_\_\_ (Y) / \_\_\_\_\_ (Y + N) x 10 = \_\_\_\_\_  
 Title Block \_\_\_\_\_ (Y) / \_\_\_\_\_ (Y + N) x 1 = \_\_\_\_\_  
 General Notes \_\_\_\_\_ (Y) / \_\_\_\_\_ (Y + N) x 5 = \_\_\_\_\_  
 Framing/Erection Plan \_\_\_\_\_ (Y) / \_\_\_\_\_ (Y + N) x 10 = \_\_\_\_\_  
 Lay down Assemblies \_\_\_\_\_ (Y) / \_\_\_\_\_ (Y + N) x 30 = \_\_\_\_\_  
 Main Member Details \_\_\_\_\_ (Y) / \_\_\_\_\_ (Y + N) x 35 = \_\_\_\_\_  
 Secondary Member Details \_\_\_\_\_ (Y) / \_\_\_\_\_ (Y + N) x 9 = \_\_\_\_\_

**Appendix II**

Fabricator \_\_\_\_\_ Rating for Performance of Shop Drawings \_\_\_\_\_ %