**GRATING NOTES:**

Welded grating shall meet the standard requirements of ANSI/NAAMM MGB 531-00. Grating shall be 2" x 3/16" bearing bars at 1 3/8" centers and cross bars at 4" centers.

- All grating shall have 2" x 3/16" banding bars at both ends.
- Weld bearing bars to banding bars with 1/2" fillet weld, one side every second bar and as shown in Detail 3.
- All grating to be straight and true after fabrication. Grating shall be galvanized.

**NOTES:**

1. The field splice surface shall be in full contact without gaps prior to the bolts being snug tightened and fully tensioned. The contact surface is the area defined by a 1 3/8" radius around each bolt.
2. 3/16" galvanized safety chain with 1-1/4" snap hook at end of catwalk.
3. Omit horizontal W 6X20, backing bars and stiffeners when catwalk is specifically omitted on Traffic Plans.