Notes:

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

All grating to have 1/2"x 3/16" banding bars at both ends.

Weld bearing bars to banding bars with 1/4" x 1/4" fillet weld, one side every second bar and as shown in Detail C.

All grating to be straight and true after fabrication. Grating shall be galvanized.

See Table for grating dimensions:

<table>
<thead>
<tr>
<th>Grate No.</th>
<th>Length</th>
<th>Width</th>
</tr>
</thead>
<tbody>
<tr>
<td>G-1</td>
<td>11'-2</td>
<td>3'-5/8</td>
</tr>
<tr>
<td>G-2</td>
<td>*</td>
<td>**</td>
</tr>
<tr>
<td>**</td>
<td>**</td>
<td>**</td>
</tr>
</tbody>
</table>

* Maximum length of G-2 is 10'-9".
** Use additional interior grating sections of 4'-3/8", 8'-7/8", or 12'-11/8", if required.

See Detail A

Part Section of Catwalk

Grating Elevation (Right Side Shown, Left Side Opposite)

Section B-B

Grating Clip

Section A-A (Single Post)

Section A-A (Dual Posts)