**STANDARD GRATING**

Grate Weight: 272 lbs

**BICYCLE-SAFE GRATING**

Grate Weight: 287 lbs

**FRAME**

Frame Weight: 68 lbs

**DESIGN DATA**

H: 48" in accordance with AASHTO LRFD Bridge Design and Interim Specifications.

Structural Steel, $F_y = 36,000$ psi

**NOTES**

1. Hot Dipped Galvanized Grating and Frame after fabrication in accordance with AASHTO designation M 111 (ASTM A 123).
2. Structural Steel Grating: Use Structural Carbon Steel, conforming to AASHTO designation W 272, Grade 36 (ASTM A 709, Grade 36).
3. See roadway plans for type of grate required.
4. All joints require 1/4 inch fillet welds unless noted otherwise.