**DESIGN DATA**


2. Frame Design in accordance with AASHTO LRFD Bridge Design Specifications.

3. Use Structural Carbon Steel Conforming to AASHTO Designation M270 Grade A5 for Structural Steel Grating.

4. See Roadway Plans for Location and Number of Grates Required.

5. Weld all joints with a 1/4 inch fillet weld unless noted otherwise.

**NOTES**

- Use 1/4 inch fillet welds for all structural connections.

**FRAME WEIGHT**

- Standard Grate: 179 LBS.
- Bicycle-Safe Grate: 179 LBS.
- Frame: 77 LBS.