

## From June 30, 2015 Revised Structural Services Manual

The Structural Services Manual has been revised. The current version is dated June, 2015.

Section 3 – “Inspection” and Section 4 – “Ratings and Permits” have been updated. Existing policies and procedures in Section 3 – “Inspection” have been expanded and clarified.

This Structural Services Manual revision includes several minor and editorial changes throughout the manual and some major changes as well. The following is a brief summary of some of the major changes:

### **Section 3 – “Inspection”**

- Revised Section 3.1.3 “Illinois Bridge Inspection Organization” to explain IDOT’s bridge inspection organization.
- Section 3.3.10 “Complex Bridge Inspections” has been completely re-written. Tied Arch and Concrete Segmental bridges have been removed from the definition of Complex Bridges.
- Section 3.3.12 “Critical Findings” has been completely re-written. Clarification and expansion of Inspection Interval policies, now in Section 3.4
- Removed Section 3.3.6.4 “Use of Special Inspection Procedures for Reporting and Monitoring Critical Findings”. Special Inspection Type X – “Critical Finding” has been removed.
- Section 3.3.9 “Load Rating Inspection” has been expanded to include load rating inspection policy and sections for state and local agency maintained structures.
- Section 3.4.1 “Routine Inspection Interval” clarifies routine inspection intervals for new or re-opened structures.

### **Section 4 – “Ratings and Permits”**

- Figure 4.4.4-2 “Illinois Posting Vehicles Semi-Trailer” has been revised. The front axle of the Type 3-S2-1 has been changed from “10k” to “9.1k”.

The Structural Services Manual is now available for download on the IDOT website and is available by [clicking here](#).

**All IDOT approved Team Leaders and Program Managers are required to read and be familiar with Section 3 – “Inspection”.**