

SUMMARY OF FEBRUARY 2025 REVISIONS - VERSION 2.9.0.1

Since the release of STLRFD Version 2.9.0.0 several revision requests and user requested enhancements have been received. This release of STLRFD Version 2.9.0.1 corrects the following known problems and provides enhancements.

Calculation Revisions

1. Design for the Global Displacement Amplification Check now uses the number of beams for the 6.10.3.4.2 check on the GEO command instead of the total number of beams in the cross section on the CTL command when computing the Total Construction-I factored moment on all beams. Previously, using the number of beams from the CTL command could result in conservative designs or design failures. Also, the Input Summary correctly reports when the Global Displacement Amplification Check is being used as a design criterion. (Request 928)