

PENNDOT e-Notification



Bureau of Information Systems
Application Development Division

PSLRFD

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Release of Version 2.0a

The Department's LRFDP Prestressed Concrete Girder Design and Rating Program (PSLRFD) has been revised to address several problems related to the load factors and limit states used by the program when analyzing and rating the TK-527 load and other special live loads entered using the SLL Command. PSLRFD Version 2.0a includes the following corrections.

1. The program now uses the correct Limit States for Special Live Load Ratings as described in the User's Manual.
2. The Service III Load Factor entered in the LDF command for Special Live Load is used. Previously, the default load factor for a rating vehicle, 1.0, was used.
3. The program now stops with an error, if the user did not enter a UDF Pedestrian Live Load command, for an input file with Pedestrian Live Load and no CDF commands.
4. The program now always initializes the number of debonding locations at the start of the strand design process. Without this change, the design could result in a larger beam than required being selected.

Consultants and others, who have a current license for PSLRFD Version 2.0, can download version 2.0a free of charge from the Internet at <http://penndot.engrprograms.com>. Installation instructions are provided at the website.

Direct any questions concerning the above to:

Hasmukh M. Lathia, P.E.

PENNDOT Bureau of Information Systems

Application Development Division

Phone: (717) 783-8822 | Fax: (717) 783-8816

e-mail: hlathia@state.pa.us

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