AASHTOWare Bridge Design and Rating Training

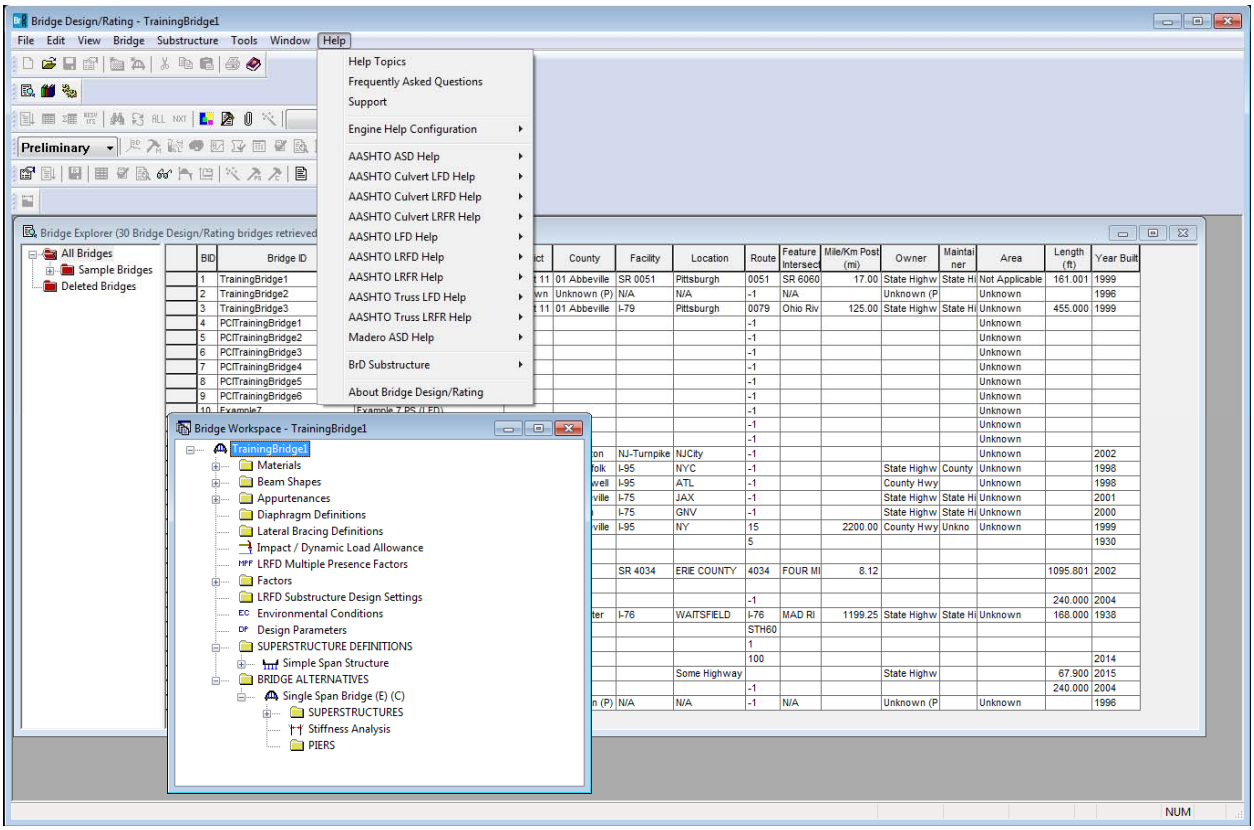
HLP1– Help Features (BrD/BrR 6.7)

This topic describes the various help features and training available in BrD/BrR.

- Online Help
- Engine Related Help
- Limitations Help Topic
- Training Aids

Online Help (BrD/BrR 6.7)

There are many different online help files available in BrD/BrR. The following shows the help menu available when a Bridge Workspace is open.



- Selecting “Help Topics” from the menu opens the BrD/BrR help file where you can view the table of contents, the index and search for specific words.

- Selecting “Frequently Ask Questions” from the menu opens a BrD/BrR help file containing frequently asked questions about BrD and BrR.

- Selecting “Engine Help Configuration” configures the engine related help for a particular engine. This is described in more detail in the following section.

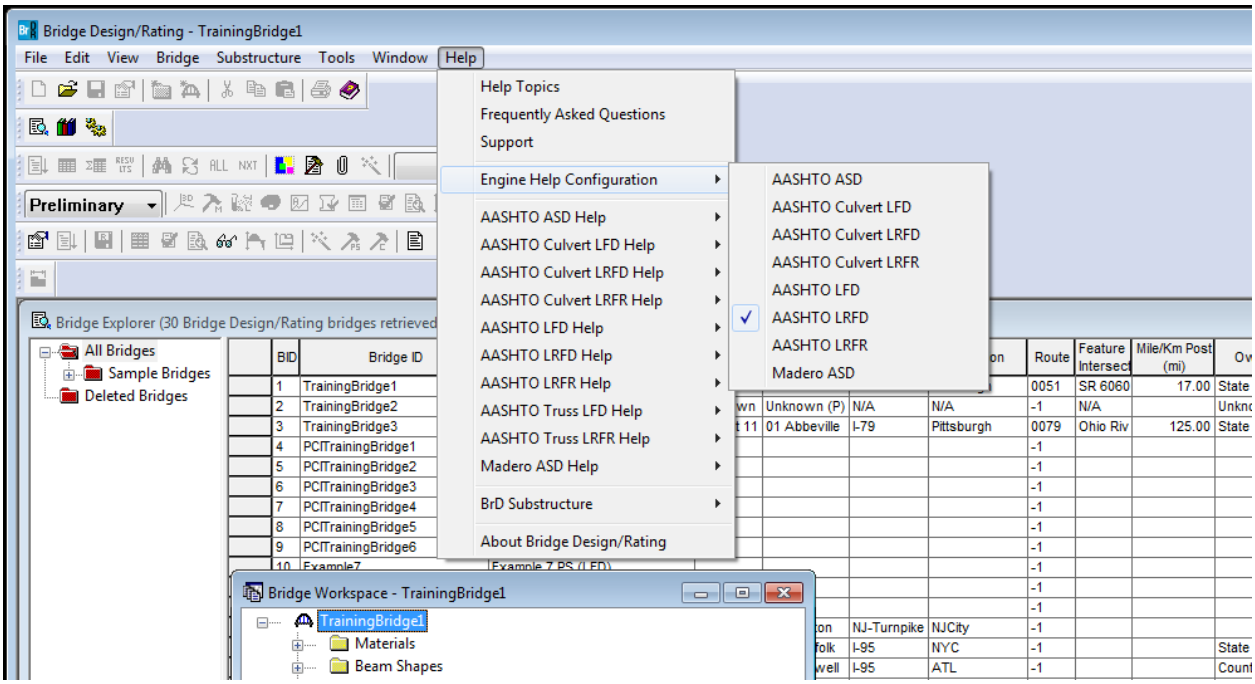
- Selecting the “AASHTO…”, “Madero…” selections lets you open help files provided by that particular analysis engine.

Online help is available in each window of BrD and BrR by selecting the F1 button while a window is open. This will open the BrD/BrR help topic for that particular window.

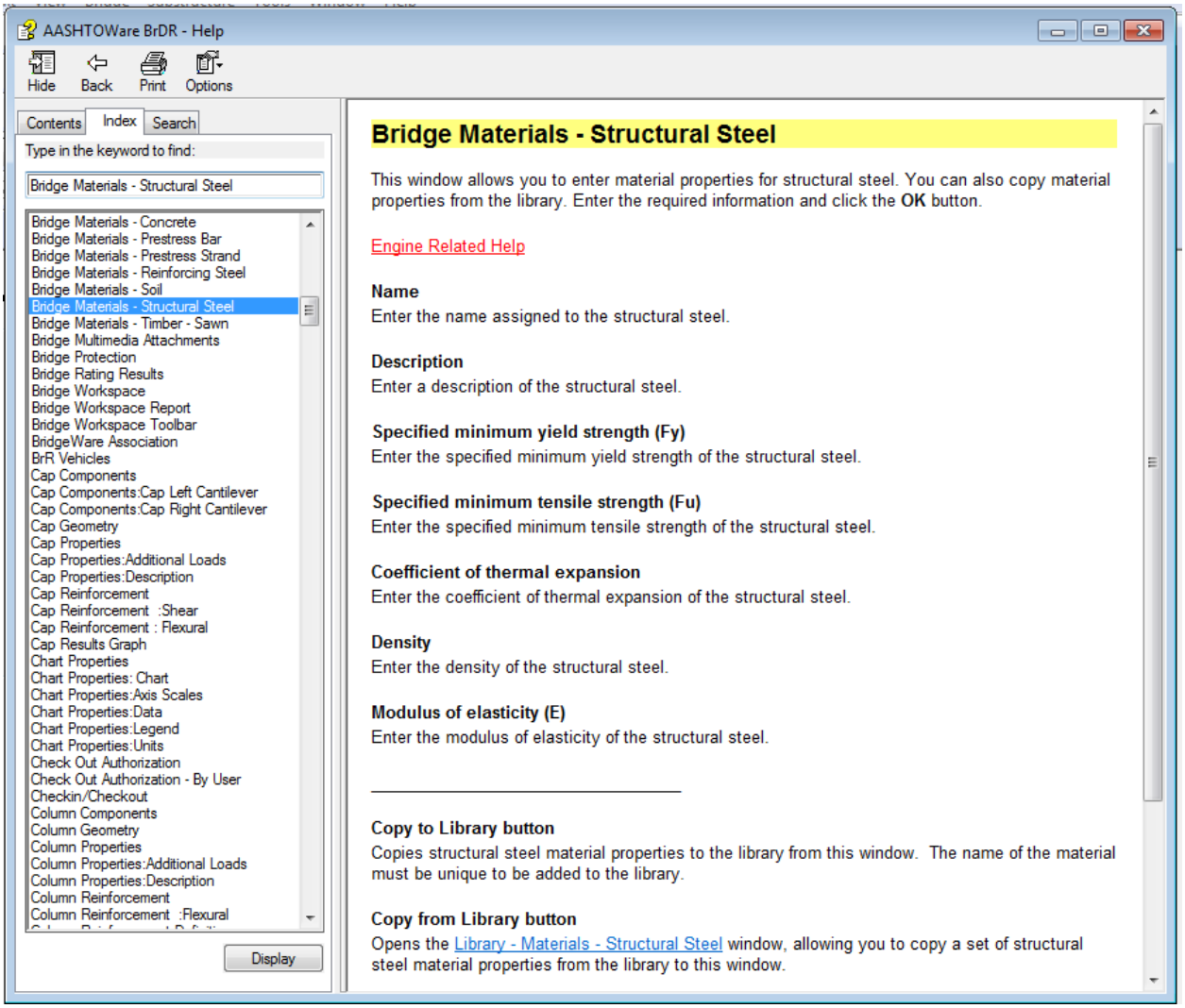
Engine-Related Help

BrD/BrR has been designed to enter data describing the physical characteristics of a bridge without regards to the analysis engine that will be used to analyze the bridge. Therefore, there may be some data in BrD/BrR that may not be used by a particular analysis engine. Each BrD/BrR help topic contains a link to “Engine Related Help” to help you determine which data is not used by your engine.

You can configure the system to display the engine related help for the analysis engine in which you are interested as shown below.



The BrD/BrR help topic for the Bridge Structural Steel Material is shown below.

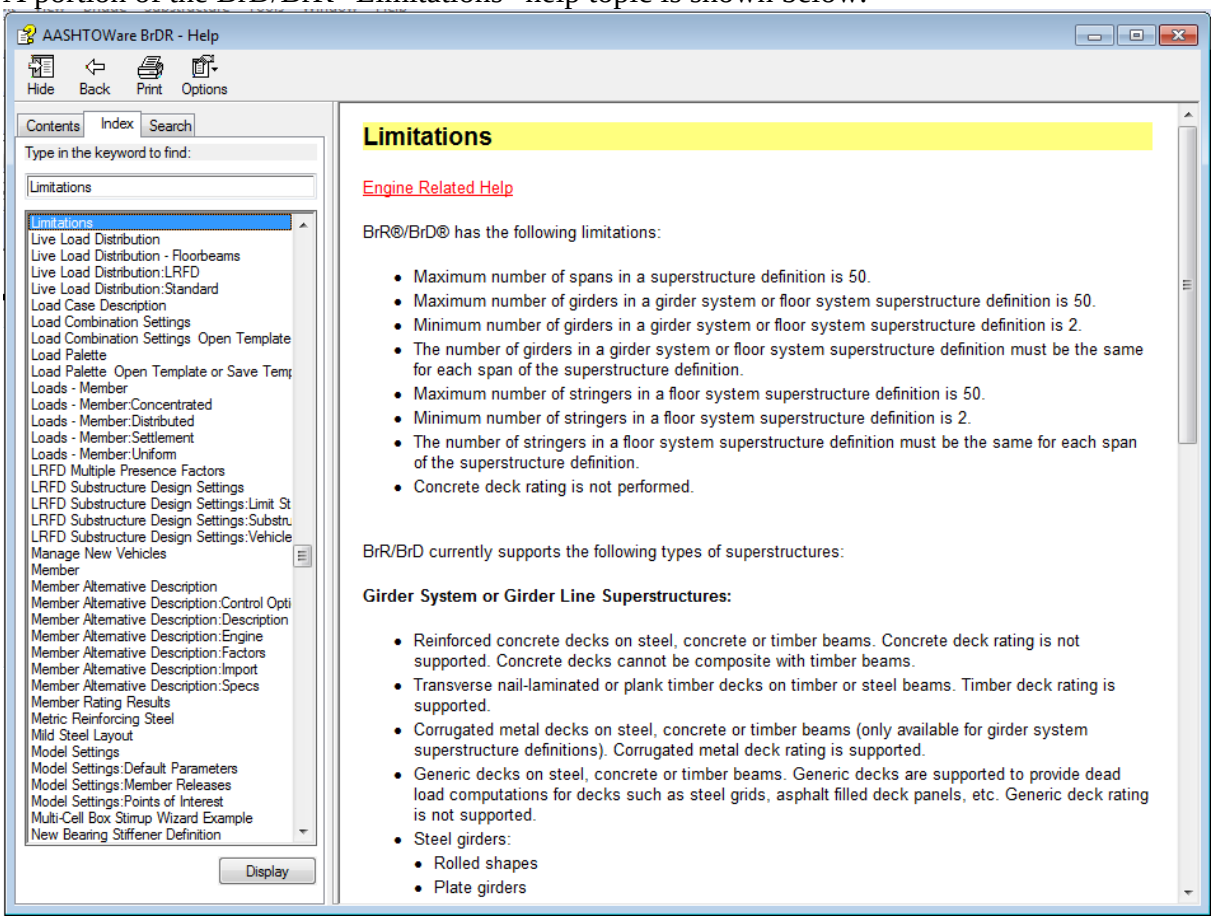


Selecting the Engine Related Help link opens the following window:

Limitations Help Topic

One help topic that merits special attention is the "Limitations" help topic. This topic should be reviewed by users to determine if BrD/BrR supports the type of bridge that they wish to enter. An "Engine Related Help" link is also available to describe any limitations the analysis engine may have.

A portion of the BrD/BrR "Limitations" help topic is shown below.



Training Aids

The BrD/BrR Technical Support website contains example problems that can be used as self-study guides for new users.

The BrD/BrR Technical Support website address http://aashto.mbakercorp.com. A registration form to register for this site is included with the CD for BrD/BrR. You should fill out this form and return it as instructed so you can access this website.

The "Tutorials" section of this website contains approximately 35 example problems for various activities such as entering different bridge and girder types, importing/exporting, rating, etc.