
STEEL SOFTWARE PRACTICE POINTERS

The following information was compiled by the ASCE-INDOT Structures Committee to raise awareness regarding bridge design software idiosyncrasies and bridge detailing practices. The list is not all inclusive and intended only as a useful tool for designers. Some information may no longer be applicable as new versions of software are released. Indiana Design Manual (IDM) and AASHTO LRFD Bridge Design Specifications (LRFD) references have been added for convenience to identify how the software affects design requirements. Where no reference is given the information is a preferred common practice or corrections to computer program glitches.

Please send comments, questions and suggestions to BridgeDesignOffice@indot.IN.gov.

MERLIN-DASH

1. The inputted haunch include the beam top flange thickness.