

3.6.1.2 DESIGN VEHICULAR LIVE LOAD

3.6.1.2.1 General

NEW CONSTRUCTION

Bridges and culverts, which carry traffic on Interstates & Ramps, US, State Primary, and State Secondary highways, shall be designed for HL93 loading using the LRFD Design Code.

Local and Off-System bridges shall be designed for HL93 loading using the LRFD Design Code.

MODIFICATION OF EXISTING STRUCTURES

Where economically feasible, the modifications to structures carrying US, State, Interstate, and Local traffic should be designed for HL93 loading using the LRFD Design Code. When HL93 loading will require extensive upgrading to other structural elements, the live load used shall be determined by the Bridge Engineer.

Commentary:

Refer to Article 0.0 Commentary.

Revisions:

April 2008

Deleted 17th Edition Design for Local and Off System bridges.
Added Commentary.