

3.6.1.6 PEDESTRIAN LOADS

For the Strength and Service Limit States, the pedestrian and vehicular live loading (HL-93) shall be placed as stated in the commentary of article 3.6.1.1.2.

For the case of the vehicular live loading (HL-93) mounting the sidewalk, a Strength 1 only load combination is to be used. The vehicular live loading is to consist of one truck (without lane load) with a multiple presence factor of 1.2, with distribution factors determined by the lever rule, and on narrow bridges the rotation of the bridge cross section.

