

FUTURE WEARING SURFACE


The design dead load for bridge superstructures shall generally include the provision for future wearing surface. Dead load shall include 35 pounds per square foot of roadway for a future wearing surface in addition to any surface or deck seal provided in the initial structure.

There are two exceptions:

1. The additional 35 psf need not be included in regions of *mild climate* for connector ramp structures in major interchanges.
2. With specific approval of the Bridge Design Supervisor, the additional 35 psf need not be included in regions of *mild climate* for special structures, such as viaducts and major bridges.

Determination of whether a bridge is located in a region of mild climate shall be made from the Environmental Areas map and the list of routes and post miles for the Bridge Deck Protection Areas defined by Memo to Designers 8-2.

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Supersedes Memo to Designers 15-17 dated July 1984