Concrete Barriers on Structures

Concrete barriers Type 732 and 736 having constant sloping faces (1:6.25) on the traffic side are approved for use at the edge of deck of structures and retaining walls. Other approved safety shape concrete barriers for use on structures and retaining walls are Types 25, 27 and 28.

The Engineering Service Center has approved the use of the “experimental” Type 60A and Type 60GA for median applications on new structures only.

The type 60A and 60GA are heavier than the Type 50 and existing bridge decks may not carry the additional load. Any proposal to use the type 60A or 60GA on existing bridge decks should be discussed with your designer or design oversight engineer.