

No. NHVI-50 (3)/83

Dated the 18th August, 1983

To

All Chief Engineers of State/Union Territories dealing with N.Hs and other Centrally sponsored roads
Chief Engineer, Pamban Bridge Project

Sub : Design of superstructure with RCC deck slab entirely over pre-cast girders

Wherever designs of superstructure with RCC deck slab and pre-cast prestressed girders are proposed to be adopted, the entire thickness of RCC deck slab should be over the top flange of pre-cast girders.

1.2. A combination of thickness of top flange of precast girder and a small thickness of cast-in-situ slabs to form the deck slabs under working load condition is not acceptable to this Ministry.

2. The above point may please be incorporated in the NIT for the bridges financed either in part or in full from Central Fund to be issued in future.