

No. NHVI-50 (3)/83

*Dated the 1st September, 1983*

To

The Secretaries of all the State P.W.Ds. Chief Engineers of all State PWDs and Union Territories dealing with N.Hs. and other Centrally Financed roads, Chief Engineer, Pamban Bridge Project

Sub : Use of thin small size pre-cast RCC elements for railings of bridges on N.Hs and other Centrally financed roads

It has been observed that very thin and small size precast RCC elements have been used as railing for some of the road bridges. There have been instances where these precast elements have been pilfered presumably to salvage the reinforcement provided in these elements. As these precast elements are very slender, these elements are also subjected to both atmospheric corrosion and to marine corrosion in areas near to the sea.

2. It is, therefore, requested that use of such slender and small size precast RCC elements as railings may please be dispensed with in respect of Centrally sponsored bridge works.
3. This point may please be incorporated in the NITs to be issued for Centrally sponsored bridges in future.