

No. NHVI-50 (3)/83

*Dated the 24th June, 1983*

To

All C.Es. of States/Union Territories dealing with N.Hs and other Centrally sponsored roads

Sub: Variation in depth of foundation from those approved by Roads Wing

It was observed during my inspection of some minor bridges that the Executive Engineers in-charge of the work made a proposal during inspection that the foundations of abutments/piers may be laid at levels higher than those approved by the Ministry.

2. Foundation of a bridge is an important component of the structure from the point of view of safety of the bridge as a whole and it is therefore necessary that the case should be examined in all its aspects before arriving at a modified depth of foundation. It is, therefore, requested that in case the State PWDs in-charge of execution consider that the foundations of the piers and abutments are to be laid at a higher level than those provided in the approved drawings, a detailed note indicating the reasons for the said raising may please be sent to Roads Wing in advance so that the views of this Department, if any, could be communicated.