

*No.RW/NH-11064/1/91-DO I*

*Dated, the 1st November, 1994*

To

The Secretaries, PWD of all States/UTs, (dealing with National Highways)

Subject: Provision of Safety Measures at Approaches to Railway Level Crossings

I am directed to say that this Ministry has been issuing instructions, from time to time, regarding provision of safety measures at railway level crossings falling on National Highways including specifications for provision of rumble strips on the approaches. The recommended measures therein are :

- (i) Installation of IRC Road Signs (Specified in IRC:67-1977 "Code of Practice for Road Signs") whether the railway crossing is manned or unmanned;
- (ii) Imposition of speed limits for approaching traffic and installation of relevant road signs, and
- (iii) Provision of rumble strips on both sides of the railway crossings. Speed breakers of hump type shall not, however, be permitted.

2. Specifications for rumble strips were circulated among all State Governments vide this Ministry's letter No. PL-50(8)/72 dated 4th June, 1976. It was also reiterated that rumble strips as per the design and locational details communicated to the State Chief Engineers, vide this Ministry's letter dated 9th January, 1987 may be provided on approaches to railway level crossings. It was also mentioned therein that the speed breakers already provided by the Railways as a temporary measure at these locations should be removed concurrently with the provision of rumble strips.

3. In a recent communication to the Transport Secretaries of all States/Union Territory Administrations, this Ministry vide letter No.RT-25035/40/94-RSC dated 23rd September, 1994, has suggested, among other safety measures, that State PWD authorities should ensure complete road warning signs on approaches of the level crossings as per IRC Code and at prescribed distance.

4. It is requested that urgent instructions may be issued to all concerned in your Department, engaged in National Highways and other Centrally financed road works for implementing the above mentioned safety measures on a priority and time bound basis.

5. It is also requested that from public safety angle, similar instruction may be issued for providing these safety measures at approaches to railway level crossings falling on State roads.

6. This Ministry may please be informed of the action taken in the matter.

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