



सत्यमेव जयते

भारत 2023 INDIA

वैश्व कटुम्बक

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सदस्य इन्फ्रास्ट्रक्चर, रेलवे बोर्ड  
एवं पदेन सचिव, भारत सरकार  
रेल मंत्रालय

MEMBER INFRASTRUCTURE, RAILWAY BOARD  
& EX-OFFICIO SECRETARY  
GOVERNMENT OF INDIA  
MINISTRY OF RAILWAYS

रूप नारायण सुनकर  
ROOP NARAYAN SUNKAR

No. 2015/CE-IV/ROB/78 (Pt.)-I

New Delhi, Date 08.11.2023

General Manager  
All Zonal Railways

**Sub:** Safety Audit of Grade Separator/ROBs- Provision of Safety Fencing over NH-Corridors.

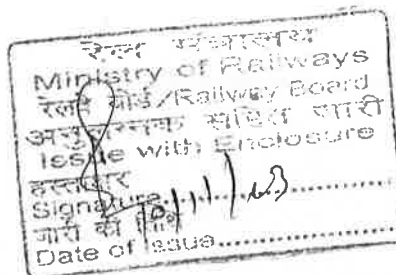
There had been a few incidences of road vehicles falling on Railway track from Road over Bridges (ROBs) at the locations of grade separators. Such incidences can result into serious train accidents and suitable preventive measures need to be taken for future.

2. It is observed that safety fencings/ walls on the approaches of ROBs are either missing or inadequate to prevent falling down of uncontrolled Road vehicles. It is advised that a drive should be launched jointly with NHAI/ Road Authorities to inspect all grade separators. The adequacy of safety fencing/walls on the approaches of ROBs shall be checked during the drive and deficiencies noticed shall be got rectified in a time bound manner.

3. As an interim measure rail/sleeper posts may be erected on approaches (up to a minimum difference of 30 m on either side of main ROB) giving priority to vulnerable ROBs having curved approaches.

4. In addition to above, standard crash barrier as per IRC-5-2015, shall be planned at all grade separators being constructed. This should be an integral part of approval of GADs for all future ROBs. Old ROBs shall also be provided with standard crash barrier as per above provisions. Additional work, if required to be executed may be got sanctioned under existing Umbrella Work of PH-30.

5. Officers shall conduct joint inspection of all grade separators in their jurisdiction with concerned road authorities & take appropriate measures to avoid recurrence of any such incident in future.



*Rd*  
8/11/23  
(Roop Narayan Sunkar)  
Member Infrastructure