**भारत सरकार (GOVERNMENT OF INDIA)**
**रेल मंत्रालय (MINISTRY OF RAILWAYS)**
**रेलवे बोर्ड (RAILWAY BOARD)**
****

No. 2015/CE-II/CS/2 New Delhi, dated 08.05.2018

**The General Managers (Engg.)-** CR, ER, ECR, ECoR, NR, NCR, NER, NFR, NWR, SR, SCR, SER, SECR, SWR, WR, WCR and Metro Railway/Kolkata.
**The General Manager (Const.), N.F.Railway, Guwahati.**
**The General Manager/CORE/Allahabad.**

The CAO/Const. All Indian Railways.
FA & CAO, All Indian Railways.
The General Managers (Engg.) – ICF/Chennai, RCF/Kapurthla, DLW/Varanasi, CLW/Chittranjan, Rail Wheel Factory /Yelahanka, Bangalore & DMW/Patiala.

The Director General (Track), RDSO/Alambagh, Lucknow.
Chief Commissioner of Railway Safety, Lucknow.

Managing Director, IRCON, New Delhi.
Managing Director, RITES, New Delhi.
Managing Director, DMRC, Metro Bhawan, Barakhamba lane, New Delhi.
Managing Director, CONCOR, New Delhi.
Managing Director, RVNL, August Kranti Bhawan, Bhikaji Cama Place, New Delhi.
Managing Director, DFCCIL, Pragati Maidan, Metro Station, New Delhi.
Managing Director, PIPAVAV Railway Corp. Ltd., Ist Floor Jeeven Tara Building, Gate No.4, Parliament Street, New Delhi.
Managing Director, MRVC, Church Gate station Building 2nd Floor, Mumbai – 400020.
Managing Director, RLDA, IRCON Office Compound, Next to Safdarjang Rly. station, Motibagh-I, New Delhi.
Managing Director, Konkan Railway Corporation Ltd, Belapur Bhawan, Sector-11, CBD Belapur. Mumbai. Pin - 400614.

Director, IRICEN, Pune.
Director, IRIEEN, Nasik.
Director, IRISET, Secunderabad.
Director, IRIMEE, Jamalpur.
Director, IRITM, Vill. Kanausi, Hardoi, Manik Nagar, Lucknow.
Director General, Railway Staff College, Vadodara.
Genl. Secretaries, AIRF, NFIR, IRPOF, FROA, AIRPFA, DAI (Railways) Rail Bhawan, New Delhi.

**Sub: Correction Slip No.144 to the Indian Railways Permanent Way Manual.**

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Ministry of Railways (Railway Board) has decided that correction/addition as indicated in the enclosed Correction Slip No.144 dated 08.05.2018, to relevant para of the IRPWM, be made.

Receipt of this letter may please be acknowledged.

08/05/18

**(Pankaj Tyagi)**
**Director Civil Engg.(P)**
**Railway Board**

No. 2015/CE-II/CS/2 New Delhi, dated. 08.05.2018

Copy to :

Sr. PPS/PS to CRB, FC, ME, MRS, MS, MT, M(Tr.), Secretary.

AM(CE), AM(Works), AM(Budget), AM(Elect.), AM(Fin.), AM(Sig.), AM(Plg.), AM(Staff), AM(Mech. Engg.), AM(PU.), AM(Tele.), AM(TT), PED(Bridge), PED(Vigilance), PED(Stn.Dev.Engg.) PED(Safety), Adv(Project), DG(RS), AM(C&IS), AM(T&C), AM(Comml.).

EDCE(P), EDTK(M), EDTK(MC), EDTK(P), EDCE(G), EDCE(B&S), ED(L&A)I, ED(Stn. Dev. Engg.) ED(Works), ED(W&P), EDV(E), ED(Project Monitoring), ED(Safety), EDF(X)I, EDF(X)II, ED/INFRA/Civil.
DTK(MC), DTK(M), DTK(P), DCE(B&S), DCE(B&S)II, Dir(Works)-I, Dir(Works)-II, Dir.Works(Plg.), Dir(LC), OSD(ME), DVE-I & DVE-II, Dir./TMS, IPWE(I).

Director/C&IS - for uploading on Railway Board website.

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# INDIAN RAILWAYS PERMANENT WAY MANUAL
# CORRECTION SLIP NO.144 DATED 08.05.2018

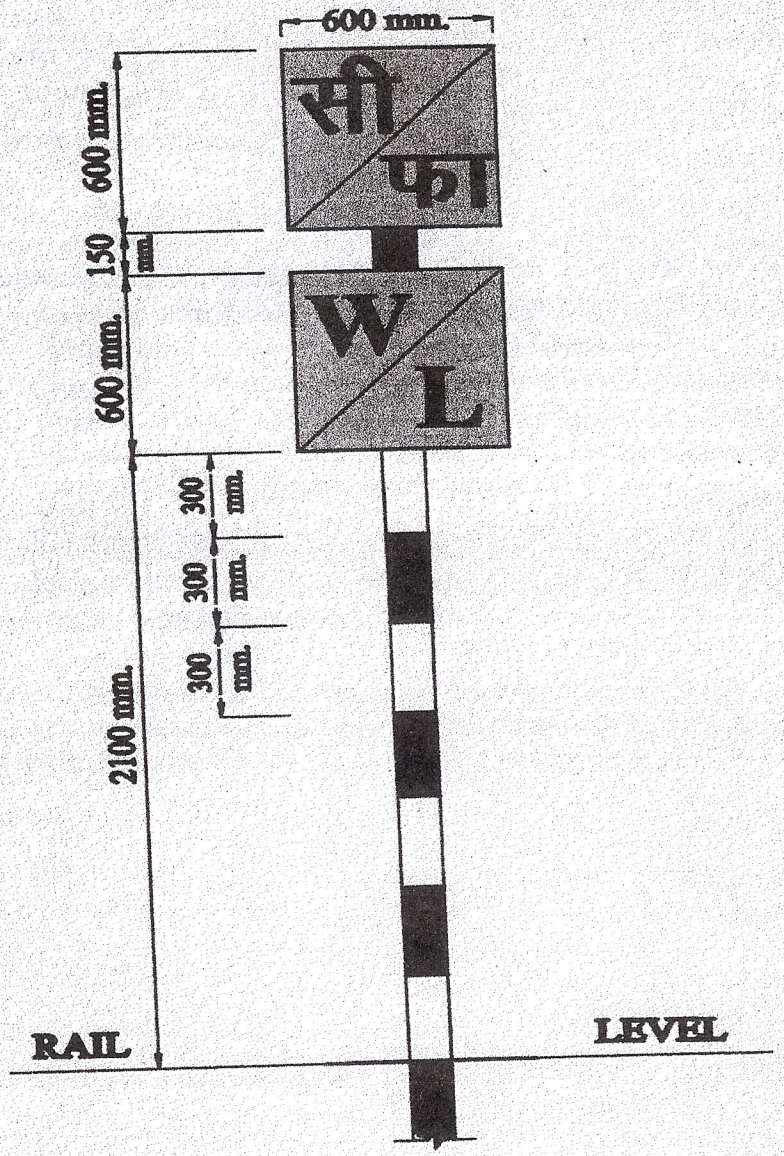
**The existing Para 302(1) (e), 919(1) & Annexure 9/5 Para 916(1) of IRPWM shall be replaced with the following:**

**Para 302(1) (e)** The service life in terms of total GMT of traffic carried for considering through rail renewal on the bridge proper and in approaches (upto 100 m on either side) for all the important bridges and such of the major bridges where height of bank is 5.0 m or more, all tunnels and their approaches (upto 100 m on either side) shall be half of the GMT specified in para 302(1) (d) above.
The released P.Way material shall be dealt with in accordance with para 320 of IRPWM

**Para 919 Census of Traffic at Level Crossings, Unmanned/Manned** – (1) Periodical census of traffic at all level crossings, unmanned/manned shall be taken once every three years. This shall be carried out for 7 days and total Train Vehicle Units (TVUs)/Day (Train Units x Road Vehicle Units) are worked out. Train, Road Vehicle, Bullock Carts and Tongas being considered as one unit, Cycle rickshaw/Auto rickshaw being considered as half unit and Motorised two wheelers being considered as 0.25 unit. The census shall be carried out by a multi-disciplinary inspectorial team consisting of representative of CE, S&T and Traffic Departments. The mechanism shall be set up by the Divisional Railway Manager to ensure that the representatives are present for the census by laying down advance time table for carrying out of census of level crossings.

**Annexure 9/5 Para 916(1):** Enclosed

**ANNEXURE 9/5 PARA 916 (1)**




**DETAILS OF WHISTLE BOARD ON THE APPROACH OF A LEVEL CROSSING**