

GOVERNMENT OF INDIA
MINISTRY OF RAILWAYS
(RAILWAY BOARD)

2017/48/CE-III/BR/DFC feeder Routes

New Delhi, dt. 27.03.2018

General Manager (Const.), N.F.Railway, Guwahati.
Principal Chief Engineer, All Indian Railways
CAO/Const., All Indian Railways.
FA & CAO, All Indian Railways.

Director General, RDSO/Alambagh, Lucknow
General Manager (Engg)- ICF/Chennai, RCF/Kapurthala, DLW/Varanasi,
CLW/Chittranjan, W&AP/Yelahanka, Bangalore & DMW/Patiala
Chief Commissioner of Railway Safety, Lucknow.

Chairman & Managing Director, Konkan Railway Corporation Ltd, Navi Mumbai.
Chairman & Managing Director, IRCON, New Delhi.
Chairman & Managing Director, RITES, New Delhi.
Managing Director, DMRC, Metro Bhawan, Barakhamba Road, New Delhi
Managing Director, CONCOR, New Delhi.
Chairman & Managing Director, RVNL, New Delhi.
Managing Director, DFCCIL, New Delhi.
Managing Director, Pipavav rail corporation ltd, New Delhi.
Managing Director, MRVC, Mumbai
Vice Chairman, RLDA, New Delhi

Director, IRICEN, Pune.
Director, IRIEEN, Nasik.
Director, IRISSET, Secunderabad.
Director, IRIMEE, Jamalpur.
Director, IRITM, Manak Nagar, Lucknow.
Director General, National Academy of Indian Railways, Vadodara.

Genl. Secy., AIRF, NFIR, IRPOF, FROA, AIRPFA, DAI (Railways) Rail Bhawan, New Delhi.

Sub: Advance Correction Slip No.36 to Indian Railways Bridge Manual.

Ministry of Railways (Railway Board) have decided that correction/addition/modification as indicated in the enclosed Advance Correction Slip No.36 dated 27/03/2018 to relevant paras of the IRBM be made.

Receipt of this letter may please be acknowledged.

DA: As above

V.K. Jain
27/3/18
(V.K.Jain)
Director Civil Engg.(B&S)
Railway Board

Copy to: CRB, ME, ML, MS, MM, MT, FC, Secretary

AM/CE, AM(W), AM(Budget), AM(Elect.), AM(Fin.), AM(Sig.), AM(Plg.), AM(RS), AM(Mech.), AM(PU), AM(Tele.), AM(Traffic), Adv.(Vig.), Adv.(L&A), Adv (Bridges), Adv(Safety)

EDCE(P), ED(Works), ED(PM), EDV(E), EDTK(M), EDTK(MC), EDTK(P), EDCE(G), ED(L&A), ED(L&A-II), ED(L&A-III), EDCE(B&S), ED(WP), ED(PSU), EDF(X), EDFX-II & OSD/ME

DTK(MC), DTK(M), Dir(Works) I & II, Dir.(L&A), DVE-I & DVE-II, DCE(P), DTK(P), DSDE, DCE(B&S-II), Dir(MTP), DCE(G), Dir (PSU), Dir(PPP)

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INDIAN RAILWAYS BRIDGE MANUAL

EDITION – 1998

ADVANCE CORRECTION SLIP NO. 36 Dated 27.03.2018

Existing Paras 317 & 318 are to be replaced as below:

317: Approval of bridge drawing for doublings, gauge conversions, new lines and other bridge works:

(i) In case of new lines/doublings/gauge conversions, General Arrangement Drawings (GADs) for railway bridges where linear waterway is being reduced or vertical clearances are inadequate and where construction is likely to affect any of the existing bridges (during construction or during service) shall be approved by Chief Bridge Engineer (CBE) of the concerned zonal railway. GADs of all other railway bridges shall be approved by concerned Chief Engineer/Construction.

(ii) General Arrangement Drawings for all railway bridges on open line shall require approval of Chief Bridge Engineer of the concerned zonal railway.

(iii) General Arrangement Drawings and Launching schemes of all ROB/RUB/FOB/Rail flyovers shall require approval of Chief Bridge Engineer of the concerned zonal railway.

(iv) The structural design and drawing work for the bridge works (railway bridges /ROB/RUB/FOB/Rail flyovers etc.) being executed by Open line organisation shall be carried out by Bridge branch at HQ level of the concerned zonal railway.

(v) The structural design and drawing work for the bridge works (railway bridges /ROB/RUB/FOB/Rail flyovers etc.) being executed by Construction organisation shall be carried out and approved by Construction organisation.

318: Approval of bridge drawings for Dedicated Freight Corridor lines:

(i) General Arrangement Drawings for railway bridges where linear waterway is being reduced or vertical clearances are inadequate and where new bridge (during construction or during service) is likely to affect any of existing bridges, shall be approved by Chief Bridge Engineer of concerned zonal railway. GADs of all other bridges shall be approved by the officer nominated to work as CBE by DFCCIL.

(ii) General Arrangement Drawings and Launching schemes of all ROB/RUB/FOB/Rail flyovers shall require approval of Chief Bridge Engineer of concerned zonal railway.

(iii) The structural design and drawing work for the bridge works (railway bridges /ROB/RUB/FOB/Rail flyovers etc.) shall be prepared and approved by the officer nominated to work as CBE by DFCCIL. However, in case of Rail flyovers, proof checking of the designs by IIT is mandatory.

