28/4/17

SNO, 1201/1

Rajeev Verma राजीव वर्मा Executive Director/B&S कार्यकारी निदेशक / पुल एवं संरचना



भारत सरकार—रेल मंत्रालय Rajeev Verma अनुसंधान अभिकल्प और मानक संगठन राजीत वर्मा लखनऊ— 226011

> Government of India-Ministry of Railways Research Designs & Standards Organisation Lucknow- 226011

Rly.: 032-42120 Phone / Fax: 0522-2450398

Email: edbsrdso@gmail.com

No.CBS/DPG1

Dated: 24-04-2019

I. General Manager (Con.) N. F. Railway, Maligaon, Guwahati-781011

11.

Railway	Principal Chief Engineer	Chief Administrative Officer (Constn.) New Administrative Building, Mumbai CSMT- 400001	
Central	Mumbai CSMT-400001.		
Eastern	Fairlie Place, Kolkata-700001.	14, Strand Road, Kolkata-700001.	
East Central	Hazipur-844101.(Bihar)	(i) CAO/C/North, Mahendru Ghat, Patna- 800004 (ii) CAO/C/South, Mahendru Ghat, Patna- 800004	
East Coast	Rail Vihar, Bhubaneshwar-751016.	Rail Vihar, Bhubaneshwar-751016.	
Northern	Baroda House, New Delhi - 110001.	(i) CAO/C-I, Kashmere Gate, Delhi- 110006. (ii) CAO/C-II, Kashmere Gate, Delhi- 110006. (iii)USBRL Project, Satyam Resort Complex, Trikuta Nagar Extn., Jammu Tawi- 180012	
North Central	Subedar Ganj, Allahabad-211001.	Subedar Ganj, Allahabad-211001.	
North Eastern	Gorakhpur- 273 001.	Gorakhpur- 273001.	
Northeast Frontier	Maligaon, Guwahati - 781011.	Maligaon, Guwahati-781011.	
North Western	Jaipur- 302017.	Jaipur-302017.	
Southern	Park Town, Chennai-600 003	(i) CAO/C, Egmore, Chennai- 600008 (ii) CAO/C/ERS, Ernakulam (Kerala)	
South Central	Rail Nilayam, Secunderabad-500371.	Rail Nilayam, Secunderabad-500 371.	
South Eastern	Garden Reach, Kolkata-700 043	Garden Reach, Kolkata-700 043	
South East Central	Bilaspur-495004	Bilaspur-495004	
South Western	Hubli-580023	18, Millers Road, Bangalore-560 046.	
Western	Churchgate, Mumbai-400020.	Churchgate, Mumbai-400 020.	
West Central	Jabalpur -482001	Jabalpur -482001	

Sub: Provision of side pathways on girder bridges.

Ref: (i) Railway Boards letter no. 2017/53/CE-III/BR/Side Pathway dated 27.11.2017

(ii) This office letter no. CBS/DPG/1 dated 01.01.2018.

With reference to above subject, Railway Board advised RDSO to issue drawings for standards spans with provision of side pathways vide ref (i). Vide ref (ii), RDSO has issued the drawings for side pathways which are applicable for new as well as existing girder bridges.

Details of typical arrangements for pathways for plate, composite and open web girders

are reiterated below for the awareness of field officials for strict compliance:

S. No.	Subject	Drawing No.
1	Side Pathway on Composite girder, parallel to track	CBS-0046
2	Side Pathway on Open web girder, parallel to track	CBS-0045
3	Side Pathway on steel plate girder parallel to track	CBS-0042-0042/3
4	Inspection platform and pedestal for bearing	CBS-0016

All above mentioned drawings has been uploaded on RDSO website. This can be accessed through rail net at following link:

http://10.100.2.4/drawing/index.aspx——▶B&S Drawings ——▶Side Pathway

This is for your information and giving wide publicity among field officials.

(Rajeev Verma) (Executive Director (B&S)

Copy to:

- i) Director, IRICEN, Pune-411001
- ii) Executive Director (Civil Engg.) B&S, Railway Board, New Delhi-110001.
- iii) Managing Director, RITES Ltd., RITES Bhawan, Plot no. 1, Sect. 29, Gurgaon, Haryana-122001.
- iv) Managing Director, IRCON, Palika Bhawan, Sector-XIII, R K Puram, New Delhi-110066.
- v) Chairman & Managing Director, KRCL, Belapur Bhavan, Plot no. 6, Sect.-II CBD Belapur, Navi Mumbai-400614.
- vi) Managing Director, RVNL, C-2/10, Safdarjang Development Area, Arvindo Marg, New Delhi-110016.
- vii) Managing Director, Dedicated Freight Corridor Corporation of India Ltd., 5th Floor, Pragati Maidan, Metro Station Building Complex, New Delhi-110001.

(Rajeev Verma) (Executive Director (B&S)

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Town, Chennal-600 con

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Details of typical arrangements for pathways for plate, composite and open web girders are reliterated below for the awareness of field officials for strict compliance:

Subject

Side Pathway on Composite girder, parallel to track

Side Pathway on Open web girder, parallel to track

Side Pathway on Open web girder, parallel to track

Side Pathway on steel plate girder parallel to track

CBS-0042-0042/3

Side Pathway on steel plate girder parallel to track

CBS-0042-0042/3

CBS-0042-0042/3

Ref: (i) Railway Boards letter no. 2017/53/CE-III/BR/Side Pathway dated 27.11.2017

With reference to above subject, Railway Board advised RDSO to issue drawings for