



भारत सरकार - रेल मंत्रालय
अनुसंधान अभिकल्प और मानक संगठन
लखनऊ - 226 011
EPBX (0522) 2451200
Fax (0522) 2458500

Government of India-Ministry of Railways
Research Designs & Standards Organisation
Lucknow - 226 011
DID (0522) 2450115
DID (0522) 2465310



GE/GEN/185/Vol-2

Date: 17.12.2021

All PCEs & CAOs

Indian Railway

MD, KRCL, Belapur Bhawan, Sector-11, CBD Belapur, Navi Mumbai - 400614

Chairman and MD, IRCON International Limited, C-4, District Center, Saket, New Delhi-110017

MD, RVNL, Plot No. 25, First Floor, August Kranti Bhawan, Bhikaji Kama Place, RK Puram, New Delhi-110066

MD, DFCCIL, 5th floor, Pragati Maidan, Metro Station Building Complex, Delhi-110001

MD, RITES, RITES Bhawan, 1, Sector-29, Gurugram, Haryana-122001

MD, MRVC, Church Gate Station Building, 2nd Floor, Mumbai-400020

Director General, IRICEN Pune, 411001

Chief Project officer, DMRC, NBCC Building, Pragati Vihar, New Delhi


Chief Commissioner of Railway Safety, Lucknow, 226001

Sub: A & C Slip No.1 - Specification No. RDSO/2020/GE: IRS-0004, Sep -2020"

Ref: (i). Railway Board letter no. 2021/CE-II/Form/CS 1 dated 14.12.2021.

In terms of reference (i) above, an Addendum & Corrigendum Slip No. 1 to "Comprehensive Guidelines and Specifications for Railway formation - Specification No. RDSO/2020/GE: IRS-0004, September -2020" to Para No. 3.11(i) regarding minimum height of embankment, is enclosed for information and necessary action please.

Enclosure: As above. (1 Page)


(Sameer Singh)
Director/GE-II
Geotechnical Engg. Directorate
RDSO, Lucknow

Copy To: PED/CE/P, Railway Board for kind information please.

**GOVERNMENT OF INDIA
MINISTRY OF RAILWAYS**

COMPREHENSIVE GUIDELINES AND SPECIFICATIONS FOR RAILWAY FORMATION

Specification No. RDSO/2020/GE: IRS-0004
September - 2020

ADDENDUM & CORRIGENDUM SLIP NO. 1 DATED-16.12.2021

Para 3.11(i) of the "COMPREHENSIVE GUIDELINES AND SPECIFICATIONS FOR RAILWAY FORMATION" - Specification No. RDSO/2020/GE: IRS-0004, September 2020 stands modified as under:

3.11 Height of Embankment and Formation Layer thickness:

(i) In case of New Line construction projects, minimum height of embankment above ground level or highest flood level (HFL) whichever is higher should not be less than one meter to ensure proper drainage and avoid trespassing. However, in case of Doubling/Quadrupling and Gauge Conversions projects, minimum height of embankment should be decided by Chief Engineer/Construction Incharge of the project, on techno economical consideration with the approval of CAO/C.

Lucknow
Dated: 17.12.2021

BY ORDER



(B. P. Awasthi)

**Pr. Executive Director/Bridge
(Looking After PED/GE)
RDSO, Lucknow**