

10/c

**EASTERN RAILWAY
(CONSTRUCTION DEPARTMENT)**

NOTE

No.CAO/CON/W/2002/497.
Dated: 06.04.09.

As observed that no uniform practice is being followed by the various Dy.CE/Cs, the matter was discussed with CE/Cons and following standard is to be followed for new line, doubling and gauge conversion projects.

- i) All the platforms at crossing stations of all new line projects should be of high level with 24-coach capacity.
- ii) Platforms at halt stations should be of high level and of 16-coach length capacity
- iii) In case of doubling, the length of platform should be as per the approved plan of the division.
- iv) Wherever rail level platform will be required, the same should be constructed with standard coping slab without any foundation.
- v) At all the stations, loop line should be provided of standard length i.e. the minimum CAL/CSR of 715m.
- vi) At present at number of locations 18.3m composite girders are being used in new line projects. In view of recent directive of the Railway Board, standard drawing issued by RDSO for MBG 1987 loading for composite girder has been checked by this office and found to be safe for 25 Ton Axle Load 2008 for straight track with a modification that grade of concrete for RCC deck slab should be M35 instead of M25 shown in RDSO drawing. Same should be adopted.

However, it may be noted that there should not be much variation in estimate. In case of large variation, separate approval of Chief Engineer should be taken.


(DHARAMPAL)
Chief Administrative Officer/Con

Copy for information and necessary action to :-

CE/Con - I/II/III

Dy.CE/Con - HWH-I/HWH-II/HWH-III, SDAH-I/SDAH-II,

ASN-I/ASN-II/ASN-III, JMP, BGP, JB/HQ

Works-I, Works-II, PRD, Planning, SEN/C/Design.