GOVERNMENT OF INDIA MINISTRY OF RAILWAY RAILWAY BOARD

No. 2015/CE-IV/ROB/76

New Delhi Dated: 01.03.2016

Principal Chief Engineers, All Zonal Railways.

Chief Administrative Officers, All Zonal Railways.

Sub: General Arrangement Drawings (GADs) of Road Over Bridges (ROBs)

Ref: (i) This Office's letter No.2011/CE-III/DE/ROB dated 21.11.2011

(ii) This office's letter of even number dated 04.03.2015

Broad guidelines for preparation of General Arrangement Drawings (GADs) of Road Over Bridges (ROBs) were issued vide above referred letters. It was instructed that Railway should finalise the GAD in such a manner so that involvement of Railway land should be minimum and piers/amendment should be avoided within the Railway land to avoid the hindrance to any further expansion of yard/track etc.

However, it has been observed that on unimportant lines and where Railway boundary is large, construction of via-duct over the whole Railway land is not economically desirable. Hence, it is proposed that Railway should finalise the GAD on the guidelines given below:

- (i) On 'C' Routes and Yards, preferably via-duct should be planned over the complete Railway land.
- (ii) On National Highway, State Highway, DFC Route, 'A' & 'B' routes, viaduct should be planned considering the existing tracks, sanctioned tracks and 4 more tracks for future expansion.
- (iii) On all 'D Spl', 'D', 'E Spl' and 'E' routes, via-duct should be planned covering existing track plus three future tracks.

On the remaining portion of Railway land, RE/Earthen embankment should be planned due to economical consideration. Slopes for the approaches should be started at the Railway boundary.

Railways may give their suggestions, if any, on the above mentioned proposal by 15th March 2016 positively so that a comprehensive policy on the subject matter can be issued.

(S. C. JAIN)

Executive Director CE/B&S-II