

No. LR-16 (150)/66

*Dated the 8th March, 1972*

To

The Chief Engineers of all State PWDs, and Union Territories (dealing with roads)

E-in-C, C.P.W.D.

Sub : Maintenance of asphaltic wearing coat on bridges and culverts on National Highways and other Centrally financed roads

Please refer to this Ministry's Circular letter of even number dated 21st December 1971 regarding provision of wearing coat on bridges and culverts being constructed on National Highways and other Centrally financed roads.

Wherever asphaltic concrete wearing coat is given on bridges/culverts whenever renewal coats of the wearing coat becomes necessary, care should be taken by the maintenance staff that the total thickness of the wearing coat, after the repairs/renewals, does not exceed the thickness originally provided and allowed for in the design to avoid over-stressing of the bridge members due to increase in dead load. Also care should be taken that pot holes and corrugations are not allowed to develop in the wearing surfaces to reduce the chances of excessive impact due to live load.