

No. PL-30 (49)/79

*Dated the 29th Sept 1984*

To

The Chief Engineers of all States/Union Territories dealing with Roads

Subject : Provision of junctions at the ends of bypasses

The Ministry have been attaching great importance to the removal of deficiencies of road junctions specially on National Highways for streamlining and controlling the conflicting vehicular movements, thus inducing road safety and improved flow conditions. It has, however, been observed during inspections by the Ministry's officers that properly-designed intersections are yet to be constructed at the take-off points of some of the bypasses. It may be emphasised that such locations, if not properly designed, prove potential traffic hazards with increased vulnerability to accidents, apart from adversely affecting the intersection performance in terms of travel speed and travel time. As a matter of correct procedure, these junctions should be improved simultaneously with the construction of bypasses. With this objective in view, the proposals for construction of new bypasses should invariably include provision for improvement of junctions at the end points as well as at any intermediate cross-roads along the bypass alignment, as any subsequent improvement may inevitably lead to bottlenecks in acquisition of right-of-way and other attendant problems apart from escalated cost and delay in execution.

2. In respect of existing bypasses, the inter-sections requiring such treatment should be immediately identified and proposals for their improvement formulated. Provision for such works should get the highest priority in the annual plans.

143.2/4

3. In order to facilitate improvement of the existing intersections along bypasses in a coordinated manner, suitable provisions may please be made, well in advance, in the respective annual plans on the basis of joint site identification by the PWD officers and the Ministry's R.O. Thereafter, the proposals for improvement of the intersections may be formulated on the basis of approved annual provisions and furnished to the Ministry together with complete data as stipulated in Ministry's letter of even No. dated the 25th July, 1984.
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