

No. RW/NHIII/P/24/76 Vol. III

Dated the 28th January, 1987

To,

1. The Secretaries dealing with National Highways PWDs of all States/Union Territories.
2. The Director General (Works), CPWD
3. The Director General Border Roads.

Subject : Re-numbering and refixing of Kilometre stones on National Highways consequent on construction of bypass/realignment/improvement to geometrics etc.

The distance of terminal and intermediate places along the National Highways is indicated on kilometre stones installed on the side of the road in accordance with the practice given in IRC : 8-1980. However, the need arises for re-location and renumbering of kilometre stones due to change in the overall length because of construction of new bypasses, realignment of existing roads and/or geometric improvements etc. A question has been raised whether the existing kilometre stones should be relocated for this purpose and if so, at what interval of time. In regard to the proposed refixing of kilometre stones, apart from the cost involved, the additional important point to be kept in view is the time involved in implementing the proposal as in respect of each National Highway generally more than one State, often several States, are concerned. In the past when the milestones were changed over the kilometres, it took more than a decade to physically implement the changes at site. Further with the thinking world over that the road user should be gradually weaned away from their reliance on kilometre stones and that these stones should be for day-to-day reference of only the Engineers Incharge of the work, there appears to be no need for refixing and renumbering kilometre stones on account of changes in the road length on the various counts. The road users' need could be fulfilled by installing appropriate large sized informatory sign boards at suitable locations along the route.

2. The matter was also considered at the meeting of the Chief Engineers held in Srinagar on 9.9.86 when the general consensus was that refixing and renumbering of kilometre stones should be done away with under the circumstances spelt out in para 1 above.

3. In view of aforesaid, the following instructions shall be followed :

- (i) When a bypass is built/realignment or geometric improvement is done, the kilometre stones along the bypass/realignment/improvement should be installed having its own independent kilometrage system. However, the distance to be indicated on these newly installed kilometre stones shall be that of the next important place along the new length.
- (ii) At the points of take-off of the bypass/realigned or improved length, direction posts as per IRC : 67-1977 should be installed showing the distances to the important place along the old route and to the next important place along the new route.

4. As regards installation of large size informatory sign boards displaying distances of the important places along the route for road users' guidance/instructions shall be issued in due course.

5. It is requested that the instructions contained in para 3 may please be brought to the notice of all in your department engaged on National Highway works.