

LETTER NO. SP-77 (23)/58 DATED THE 6TH DECEMBER 1958 FROM THE CONSULTING ENGINEER (ROAD DEVELOPMENT) TO THE CHIEF ENGINEERS OF STATE (CONCERNED WITH ROADS) (2) THE PRINCIPAL ENGINEERING OFFICER, MANIPUR, (3) THE CHIEF ENGINEER, CENTRAL PUBLIC WORKS DEPARTMENT, NEW DELHI

Sub : Installation of kilometre Stones on National Highways

I have the honour to say that at present the numbering of miles stones on National Highways does not follow a uniform and co-ordinated system. As National Highways consist of sections of old local roads, miles-stones have, in many cases, continued to bear the names of places of local importance only as starting and terminal stations.

2. With the introduction of the metric system new kilometre stones will be put up on all roads in the country. The prevalent practice of marking distances along sections of National Highways from parochial towns should not be perpetuated by its adoption on the kilometre stones also. It has, therefore, been considered necessary to fix starting and terminal stations for the marking of kilometre stones on National Highways as shown in the accompanying statement.

3. Except for National Highways Number 2 to Number 9, which are very long and will be divided into convenient sections for the purpose of marking distances on kilometre stones, measurement on all other National Highways will proceed from the starting station at one end to the terminal station at the other end. In a few cases the origin, or termination, of a National Highway is at an unimportant or a nameless place. In cases of this type the next important station on another adjacent National Highway has been selected as the origin or the destination. For example, Vishakhapatnam has been selected for National Highway 43 and Rewa for National Highway, 27.

4. The procedure to be followed is :

(1) The State in which the starting station of a National Highway is situated should make a start on measuring the National Highway. Temporary marks should be put up at every kilometre and a permanent mark at the last kilometre on that National Highway in the State. The next State will then start the measurement from that permanent mark and similarly continue the measurement in its own territory, and, in turn, set up a permanent kilometre mark at the last kilometre in its territory. This procedure will be continued upto the terminal station.

(2) Where a National Highway by pass has been built or is under construction round a city, measurement will follow the bypass route.

(3) In case of doubt or ambiguity, the exact location of the starting point of a National Highway at the starting station should be decided in consultation with this Ministry.

(4) Temporary kilometre marks will be replaced by kilometre stones within five years (i.e. by the 31st March 1963).

(5) A type design for highway kilometre stones is under preparation with the Indian Roads Congress and will be circulated shortly. The type design will give details about the shapes and sizes of kilometre stones, the shapes and spacing of letters and figures the scripts to be used, the colour schemes, and the method of location on the roadside.

6. I have to request that the measurement of National Highways (or sections of National Highways in the case of National Highway 2 to 9) whose starting stations lie in your State may kindly be undertaken, as set out in para 3 above, and completed as early as possible, so that adjoining states may be able to carry the measurement through to the other end. This Ministry may kindly be kept informed of the progress made.

7. All expenditure in connection with the installation of kilometre stones may be charged to M and R allotments for National Highways.

STATEMENT SHOWING THE STARTING & TERMINAL SECTION ON NATIONAL HIGHWAYS

| Sl. No. | N.H. No. | Description of National Highways | Starting Station | Terminal Station | Remarks |
|---------|----------|---|------------------|------------------|--|
| 1. | I | The highway connecting Delhi, Ambala, Jullundur and Amritsar and proceeding to the border between India and Pakistan. | Delhi | Amritsar | On the section beyond Amritsar, distance will be shown to Vagah. |
| 2. | I A | The highway connecting Jullundur, Madhopur, Jammu, Ranihai, Srinagar, Baramala and Uri. | Jullundur | Uri | |

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| 3. | 2 | The highway connecting Delhi, Mathura, Agra, Kanpur, Allahabad, Banaras, Mohauli, Narhi and Calcutta. Section I Section II Section III | Delhi Kanpur Banaras | Kanpur Banaras Calcutta | |
| 4. | 3 | The highway connecting Agra, Gwalior, Shivpuri, Indore, Dhulla, Nasik, Thana and Bombay. Section I Section II | Agra Indore | Indore Bombay | |
| 5. | 4 | This highway starting from its junction near Thana with the highway specified in S. No. 4 and connecting Poona, Belgaum, Hubli, Bangalore, Ranipat and Madras. Section I Section II Section III | Madras Bangalore Poona | Bangalore Poona Bombay | Actually the road terminals near Thana at its junction with NH 8. The system of km stones on this road will and with the last km stone before Thana. |
| 6. | 5 | The highway starting from its junction near Baharagora with the highway specified in S. No. 7 and connecting Cuttack, Bhubaneswar, Vishakhapatnam, Vijayawada and Madras. Section I Section II Section III Section IV | Madras Bhubaneswar Vishakhapatnam Bhubaneswar | Bezwada Vishakhapatnam Bhubaneswar Calcutta | The system of kilometre stones on this road will end with the last kilometre stone before the junction with National Highway. |
| 7. | 6 | The highway starting from its junction near Delhi with the highway specified in S. No. 4 and connecting Nagpur, Raipur, Sambalpur, Bahra- gora and Calcutta. Section I Section II Section III | Calcutta Sambalpur Nagpur | Sambalpur Nagpur Dhulia | |
| 8. | 7 | The highway starting from its junction near Banaras with the highway specified in S. No. 3 and connecting Magawan, Sewa, Jabalpur, Lakhnadon, Nagpur, Hyderabad, Kurnool, Bangalore, Krishnagiri, Salem, Dindigul, Madurai and Cape Comorin. Section I Section II Section III Section IV Section V | Banaras Nagpur Hyderabad Bangalore Madurai | Nagpur Hyderabad Bangalore Madurai Kanya Kumari | Measurement will start from the kilometre stone on National Highway 2 previous to the junction with N.H. In the northward direction, however, the kilometre stones. |
| 9. | 8 | The highway connecting Delhi, Jaipur, Ajmer, Udaipur, Ahmedabad, Baroda and Bombay. Section I Section II Section III | Delhi Ajmer Ahmedabad Ahmedabad | Ajmer Ahmedabad Bombay Kandla | |
| 10. | 8 A | The highway connecting Ahmedabad, Limbi Morve and Kandla. | | | |
| 11. | 8 B | The highway starting from its junctions near Ramabore with the highway specified in S. No. 10 and connecting Rajkot and Porbandar. | Porbandar | Bambenbel | The system of kilometre stones on this road will and with the last kilometre stones before the junction with National Highway 8 A. |
| 12. | 9 | The highway connecting Poona, Sholapur, Hyderabad and Vijayawada. Section I Section II | Poona Hyderabad Delhi | Hyderabad Vijayawada Fazilka | |
| 13. | 10 | The highway connecting Delhi and Fazilka and proceeding to the border between India and Pakistan. | | | Kilometre stone on the section beyond Fazilka should show the name of the border post as the destination. |
| 14. | 22 | The highway connecting Ambala, Kalka, Simla, Paupur and Chinim and proceeding to the borders between India and Tibet near Shipki-la. | Ambala | Shipki-la | Kilometre stones on the post beyond Shipki-la should show the name of the border post as the destination. |

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| 15. | 24 | The highway connecting Delhi, Bareilly and Lucknow. | Delhi | Lucknow | |
| 16. | 25 | The highway connecting Lucknow, Nagpur, Jhansi and Shivpuri. Section I Section II | Lucknow Shivpuri | Kanpur Bhagnipur | |
| 17. | 26 | The highway connecting Jhansi and Lakhnandon. | Jhansi | Lakhnandon | |
| 18. | 27 | The highway connecting Allahabad with the highway specified in Sl. No. 8 near Mangawan. | Allahabad | Rewa | The system of kilometre stones on this road will and with the last kilometre stones before the junction with National Highway. |
| 19. | 28 | The highway starting from its junction near Barauni with highway specified in Sl. No. 23 and connecting Muzaffarpur, Pipra, Gorakhpur and Lucknow. | Lucknow | Mokamah bridge | Measurement will end at the junction with National Highway 31 A. |
| 20. | 28 A | The highway starting from its junction near Pipra with the highway specified in Sl. No. 19 and connecting Sagauli and Raxaul and proceeding to the border between India and Nepal. | Pipra | Raxaul | Beyond Raxaul the kilometre stones will show Nepal border as the destination. |
| 21. | 29 | The highway connecting Gorakhpur, Ghazipur and Banaras. | Banaras | Gorakhpur | |
| 22. | 30 | The highway starting from its junction near Mehanda with the highway specified in S. No. 3 and connecting Patna and Bakhtiarapur. | Mohania | Bakhtiarapur | Measurement will start at the junction with National Highway. |
| 23. | 31 | The highway starting from its junction near Barhi with the highway specified in S. No. 3 and connecting Bakhtiarapur, Mokamah, Purnea, Dalkehra, Siliguri, Sivok, and Coach-Bihar, and proceeding to its junction with the highway specified in S. No. 28 near Goalpara. | Burhi | Goalpara | |
| 24. | 31 A | The highway connecting Sivok and Gangtok | Sivok | Gangtok | |
| 25. | 32 | The highway starting from its junction with National Highways No. 2 near Gobindour and connecting Dhanbad with Jamshedpur. | Dhandbad | Jamshedpur | Measurement will start from the junction with National Highway 2. This National Highway actually ends at Chandil and this system of kilometre stones will end there. In the reverse direction kilometre stones north of Dhanbad up to the junction with National Highway 2 may show Asansol as the destination. |
| 26. | 33 | The highway starting from its junction near Barhi with the highway specified in S. No. 3 connecting Ranchi and Tatanagar and proceeding to the junction with the highway specified in S. No. 7 near Bahargora. | Barhi | Not yet decided | The alignment between Ranchi and National Highway 6 is still under consideration. |
| 27. | 34 | The highway starting from its junction near Dalkhola with the highway specified in S. No. 23 and connecting Barhampore, Barasat and Calcutta. | Calcutta | Dalkhola | |
| 28. | 35 | The highway connecting Barasat and Bangaon and proceeding to the border between India and Pakistan. | Barasat | Bangaon | Kilometre stones on the section beyond Bangaon will show Pakistan border as the destination. |
| 29. | 37 | The highway starting from its junction near Goalpara with the highway specified in S. No. 23 and connecting Gauhati, Jorahat, Kamargaon, Makum and Saikhoa Ghat. | Goalpara | Saikhoaghat | |
| 30. | 38 | The highway connecting Makum, Lado and Lakhapani. | Makum | Lakhapani | |
| 31. | 39 | The highway connecting Kamargaon, Imphal and Palel and proceeding to the border between India and Burma. | Mumalgarh | Palal | Kilometre stone on the section beyond Palal will show Burma on border as the destination. |
| 32. | 40 | The highway connecting Jorahat and Shillong and proceeding to the border between India and Pakistan near Dawki. | Jorahat | Dawki | Kilometre stones on the sections beyond Dawki will show Pakistan border as the destination. |

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| 33. | 42 | The highway starting from its junction near Sambalpur with the highway specified in S. No. 7 and proceeding via Angul to its junction with the highway specified in S. No. 6 near Cuttack. | Cuttack | Sambalpur | Measurement will start from the junction with National Highway 5. In the reverse direction, however, kilometre stones should show Cuttack as the destination. The system of kilometre stones on this road will end before the junction with National Highway 6. |
| 34. | 43 | The highways connecting Raipur and Vizianagaram and proceeding to its junction with the highway specified in S. No. 6 near Vizianagaram. | Raipur | Vishakhapatnam | This system of kilometre stones will end before the junction with National Highway 5. |
| 35. | 45 | The highway connecting Madras, Tiruchirappalli and Dindigul. | Madras | Dindigul | |
| 36. | 46 | The highway connecting Krishnagiri and Ranipat. | Krishnagiri | Ranipat | |
| 37. | 47 | The highway connecting Salem Coimbatore, Trichur, Ernakulam, and Trivandrum and Cape Comorin. | Salem | Cape Comorin | |
| 38. | 47 A | The highway starting from its junction near Trichur with the highways specified in S. No. 36 and connecting with the West Coast Road near Chalisseri. | Trichur | Chalisseri | |
| 39. | 49 | The highway connecting Madurai and Dhanushkodi. | Madurai | Mandapam | As there is at present no road bridges between the main land and Rameshwaram island north road on the island leading upto Dhanushkodi, it is desirable to show Mandapam as the terminal station on this National Highway, Mandapam being the last point on the National Highway on the main land. |
| 40. | 50 | The highway connecting Nasik with the highway specified in S. No. 5 near Poona. | Nasik | Poona | Kilometre stones along with this road will not be put beyond the junction with National Highway 4. |