



**GOVERNMENT OF INDIA
MINISTRY OF ROAD TRANSPORT & HIGHWAYS**

Parivahan Bhavan,
1, Parliament Street,
New Delhi-110001

No. RW/NH- 33044/1/2014/S&R(R)

Dated: the 20th February, 2014

To

1. The Principal Secretaries /Secretaries of all States/U.Ts. Public Works Department dealing with National Highways, other Centrally Sponsored Schemes and State Schemes.
2. The Engineers-in-Chief and Chief Engineers of Public Works Departments of States/U.Ts dealing with National Highways, other Centrally Sponsored Schemes and State Schemes.
3. The Chairman, National Highways Authority of India (NHAI), G-5&6, Sector-10, Dwarka, New Delhi-110 075.
4. Director General (Border Roads), Seema Sadak Bhawan, Ring Road, New Delhi-110 010.

Subject: Use of Interlocking Concrete Blocks on National Highways

Interlocking Concrete Block pavements are being extensively used on the urban roads, footpaths, parking areas, lay byes etc. as a new approach in the construction of pavement. The Indian Roads Congress (IRC) have already published the Code, IRC:SP:63 for the design and construction of such pavements.

2. Considering the advantages and limitations of interlocking concrete block pavements, as brought out in IRC:SP:63, the interlocking concrete blocks may be considered for use along the National Highway stretches in built-up areas. If required, these may be adopted for use in the kerbs and footpaths also.
3. The contents of this Circular may be brought to the notice of all concerned in your Organization. Feedback on these guidelines is solicited.
4. This issues with the approval of competent authority.

Yours faithfully,

(Sharad Varshney)

Superintending Engineer (S,R&T) (Roads)
For Director General (Road Development) & Spl Secy

Copy to:

1. Sr. PPS to Secretary (RT&H) – for kind information
2. PPS to DG (RD) & SS – for kind information
3. PPS to AS&FA – for kind information
4. All Technical officers in the Ministry of Road Transport & Highways
5. All ROs and ELOs of the Ministry of Road Transport & Highways
6. The Secretary General, Indian Roads Congress
7. The Director, IAHE
8. Technical Circular File of S&R Section
9. NIC for placing on the website under "What's New"



The Principal Secretaries (Secretaries of all States/Union Territories) Public Works Department dealing with National Highways, other Centrally Sponsored Schemes and State Schemes.

The Engineers-in-Chief and Chief Engineers of Public Works Departments of States/Union Territories dealing with National Highways, other Centrally Sponsored Schemes and State Schemes.

The Chairman, National Highways Authority of India (NHAI), G-28, Sector-19, Dwarka, New Delhi-110 075.

The Director General (Border Roads), Border Roads Organisation, Ring Road, New Delhi-110 010.

Subject: Use of Interlocking Concrete Blocks on National Highways

Interlocking Concrete Block pavements are being extensively used on the urban roads, footpaths, parking areas, lay bays etc. as a new approach in the construction of pavement. The Indian Roads Congress (IRC) have already published the Code, IRC:SP-83 for the design and construction of such pavements.

2. Considering the advantages and limitations of interlocking concrete block pavements as brought out in IRC:SP-83, the interlocking concrete blocks may be considered for use along the National Highway stretches in built-up areas. If required, these may be adopted for use in the kerbs and footpaths also.

3. The contents of this Circular may be brought to the notice of all concerned in your Organization. Feedback on these guidelines is solicited.

4. This issue with the approval of competent authority.

Yours faithfully,

(Shared Vermaney)
Superintending Engineer (S&R) (Roads)
For Director General (Road Development) & S&R Secy