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No. NHIII/P/16/75

*Dated the 2nd August, 1976*

To

The Chief Engineers and Addl. Chief Engineers of State PWDs and  
Union Territories dealing with National Highways

Subject : Test values of aggregates intended for use in pavement courses on National Highways

Before selecting aggregates for use in pavement courses, it is necessary to check their suitability with respect to the prescribed physical and other characteristics **requirements** in this regard as laid down in the Ministry's "Specification for Road and Bridge Works" and the various Indian Roads Congress standards. However it is noted that test values of aggregates intended to be used are generally not supplied when forwarding the estimates for pavement courses. It is requested that this may be done in future.

2. The tests to be conducted and the manner of presenting the results are indicated in forms attached. Form 1 is for aggregates like stone metal while Form 2 is for naturally occurring soil-gravel/moorum mixtures. At least three specimens should be tested for each type of material from any source. Samples for the tests should be representative of the material to be used and collected in accordance with the procedure set forth in IS : 2430.
3. To obviate unnecessary correspondence in respect of works on National Highways involving pavement construction/strengthening, it may please be **ensured** that estimates for these are invariably accompanied by record of test results in Form 1 and or 2 as applicable.
4. The contents of this circular may kindly be brought to the notice of all officers of your department engaged on National Highway works.