



REPUBLIC OF THE PHILIPPINES
DEPARTMENT OF PUBLIC WORKS AND HIGHWAYS
OFFICE OF THE SECRETARY
MANILA

897-13 DPWH
9-11-95

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DEPARTMENT ORDER)

No. **155**)
Series of 1995)

9-11

SUBJECT: Use of High-Early Strength Concrete in the Construction of National Roads and Major Interchanges


It has been observed that DPWH repair activities along national roads in Metro Manila frequently result in congestions and thus contribute to the worsening of traffic problems. While these repair works cannot be avoided, we need to exert all efforts to reduce the time it takes to finish these activities and thus minimize occurrence of road congestions.

One area where work time for these repair works may be significantly reduced is curing time for concrete works. At present, we usually require fourteen (14) days curing time for concrete works to attain design strength.

Henceforth concrete works should be designed so that design strength is attained as follows:

1. Seven (7) days for concrete pavements for national roads.
2. Three (3) days for major interchanges and busy intersections.

All personnel concerned are hereby directed to strictly observe this order.


GREGORIO R. VIGILAR
Secretary