



REPUBLIC OF THE PHILIPPINES
MINISTRY OF PUBLIC WORKS AND HIGHWAYS
OFFICE OF THE MINISTER
MANILA

19 January 1983

MINISTRY ORDER)
NO. 3) SUBJECT: Construction of Toilets
Series of 1983) for Schools

TO: All Regional Directors, District and City Engineers,
and Others Concerned

In the planning and implementation of elementary schoolbuilding projects under the MPWH Infrastructure Program, you may include the construction of toilets subject to the following conditions:

1. Committee Recommendation. The construction of toilets for schools under the MPWH Infrastructure Program must be recommended by the Provincial/City Schoolbuilding Committee concerned through an appropriate Resolution.
2. Financing. The cost of toilet construction shall be financed out of the total fund allocation (or cash ceiling) for construction/replacement of schoolbuildings for the province/city under the MPWH Infrastructure Program.
3. Design and Construction Guidelines. Toilets shall be built in accordance with the following guidelines:
 - a. The enclosed plans for school toilets shall be used.
 - b. Toilets shall be constructed only in places where water is available and can be sufficiently stored for effective maintenance of the toilets.
 - c. Toilets shall be constructed as separate buildings.
 - d. In locating toilets, the prevailing breeze should be considered such that the direction of the wind striking the toilets will not be towards the classrooms or similarly occupied buildings in the compound.
 - e. The use of water-sealed toilet bowls or latrines is recommended.
 - f. There shall be one toilet bowl or latrine for every 100 male pupils, and one for every 50 female pupils.

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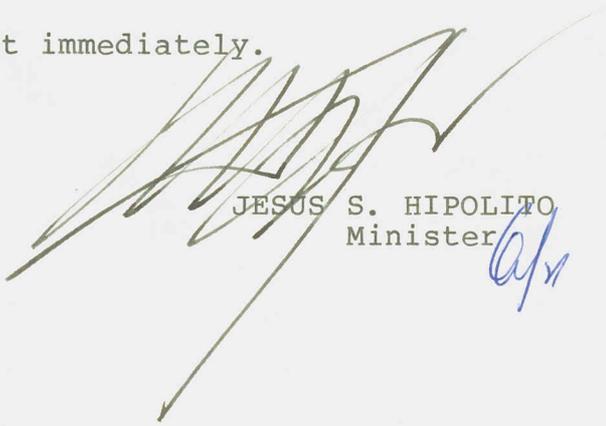
g. In the absence of sewer lines, a septic tank shall be provided as the minimum facility for sewage disposal.

h. Septic tanks shall be so constructed that the drainfield area of the effluent shall not be less than 25.00 meters from any source of water (well, spring, etc.); if the digestive and leaching chambers are made water-tight, the minimum distance shall be 3.0 meters.

i. Adequate drainage shall be provided and maintained to guard against fouling, deposition of solids, and clogging.

4. Concurrence of School Officials. Before starting the construction of a toilet, the MPWH District/City Engineer concerned shall obtain the written concurrence of the school principal/head teacher in the location, layout, and program of work for the toilet.

This Order takes effect immediately.



JESUS S. HIPOLITO
Minister