

Republic of the Philippines  
DEPARTMENT OF PUBLIC WORKS AND HIGHWAYS  
**OFFICE OF THE SECRETARY**  
Manila

DPWH 13 DPWH  
12-08-2015

DEC 03 2015

DEPARTMENT ORDER )  
NO. **179** )  
Series of 2015 )

**SUBJECT: DESIGN GUIDELINES, CRITERIA  
AND STANDARDS , 2015 EDITION**

The DPWH Design Guidelines, Criteria and Standards (DGCS) 2015 Edition has been prepared to update the previous guidelines published in 1984. The new DGCS presents a significant revision to the previous guidelines introducing industry's best practice in design for public infrastructure adaptable to local requirements such as climatic, geotechnical, geological and seismological conditions.

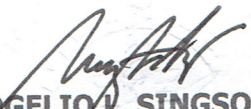
The new DGCS is hereby prescribed for implementation by all DPWH Regional Offices, District Engineering Offices, Bureau of Design, Project Management Offices and Engineering Consultants, in the design of public infrastructure projects.

The new DGCS consists of eight volumes, covering the minimum requirements, specification and procedures for the design of highways, bridges, buildings and flood control projects, as follows:

- Volume 1 - Introduction and Overview
- Volume 2A - GeoHazard Assessment
- Volume 2B - Engineering Surveys
- Volume 2C - Geological and Geotechnical Investigation
- Volume 3 - Water Engineering Projects
- Volume 4 - Highways Design
- Volume 5 - Bridge Design
- Volume 6 - Public Buildings and Other Related Structures

The aforementioned volumes may be downloaded from the DPWH Intranet (<http://dpwhnet>).

This Order shall take effect immediately.

  
**ROGELIO L. SINGSON**  
Secretary

Department of Public Works and Highways  
Office of the Secretary



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