



Republic of the Philippines  
 MINISTRY OF PUBLIC WORKS  
 MPW Building, Bonifacio Drive, Port Area, Manila  
 OFFICE of the MINISTER

3 June 1980

MINISTRY ORDER )  
 No. 80-44 ) SUBJECT: EVALUATION OF PROPOSED MAJOR  
 -x-x-x-x-x-x-x-x- ) PROJECTS

To : ALL BUREAU AND REGIONAL DIRECTORS,  
 DISTRICT ENGINEERS, HEAD OF PROJECT OFFICES  
 AND OTHERS CONCERNED

To facilitate the evaluation of projects proposed by units of the Ministry as to their feasibility and to ensure inter-sectoral and inter-project coordination, the following guidelines and procedures regarding major projects are hereby promulgated:

1. "Major projects" refer to projects of the Ministry with either one or a combination of the following characteristics:
  - a) Projects costing P5 million or more.
  - b) Projects involving or serving more than one significant function (example, flood control and water supply).
  
2. Before the preparation of detailed engineering designs of a major project, the proponent unit will submit a preliminary draft plan to the MPW Planning Service. The preliminary draft plan shall be accompanied by the supporting documents (descriptive reports, data and computation sheets, etc.). The preliminary draft plan and the supporting documents shall have sufficient information to comprehend and check or confirm the location and boundary of the project and the socio-economic, hydraulic, structural, architectural, sanitary, mechanical, communication, and electrical systems involved in the project, and shall conform with the following specifications:
  - a) The preliminary draft plan shall be clearly drawn in reproducible transparencies, 507 mm X 761 mm size, properly covered, indexed, and bounded on the shorter side.

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b) The supporting documents shall be reduced or enlarged to 215 mm X 280 mm size, bounded and organized into book format with table of contents, paging, etc.

c) Scale of plan shall be based on the following table:

<u>Area Covered</u>	<u>Scale</u>
Less than 100 sq. m. - - - - -	1:50
100 sq. m. - 400 sq. m.- - - - -	1:100
400 sq. m. - 1,600 sq. m.- - - - -	1:200
1,600 sq. m. - 5,500 sq. m.- - - - -	1:400
5,500 sq. m. - 2 has.- - - - -	1:1,000
2 has. - 10 has.- - - - -	1:2,000
10 has. - 50 has. - - - - -	1:5,000
50 has. - 200 has. - - - - -	1:10,000
200 has. - 1,000 has.- - - - -	1:25,000
Greater than 1,000 has.- - - - -	1:50,000

d) All dimensions shall be in metric units.

e) Except in hydraulic profiles and sections, all drawings shall be true to scale.

f) All maps shall have geographic coordinates and shall be conformal projections. Reference datum shall be Mean Sea Level.

3. The Planning Service shall make the necessary comments and/or suggest modifications on the preliminary draft plan and submit these to the Minister/Deputy Minister/Assistant Minister, depending upon the complexity and magnitude of the project for consideration and approval, and thereafter return the approved preliminary draft plan to the proponent units.

4. The proponent unit shall prepare the detailed engineering design in accordance with the approved preliminary draft plan.

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5. The Planning Service shall recommend area and project priorities for funding and implementation based on the approved preliminary plan.

This Order takes effect immediately.



ALFREDO L. JUINIO  
Minister

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