



Republic of the Philippines
DEPARTMENT OF PUBLIC WORKS AND HIGHWAYS
CENTRAL OFFICE
Manila

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097:13 DPWH

07.07.2022

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DEPARTMENT ORDER)

**SUBJECT: Plan for Typical Pedestrian
Overpass Over 4-lane Highway**

NO. 157)

Series of 2022)
A 7/7/2022

In line with the Department's ongoing efforts to ensure road safety along our national road networks as well as to promote a walkable community through properly designed overpasses, plan for typical pedestrian overpass over 4-lane highway is hereby adopted to provide a minimum standard and requirement in the detailed architectural and engineering design of pedestrian overpass projects.

This proposed plan is not only intended to improve the safety of pedestrians and cyclists from vehicular traffic but also aims to provide a well-designed pedestrian overpass that can provide both comfort and convenience. The plan shall serve as guide for Regional, District Engineering and Project Management Offices as well as Design Consultants in preparation of plan for pedestrian overpass.

The proposed plan consists of a steel truss pedestrian overpass with two (2) architectural concepts, covering material specifications and design requirements, as follows:

- Typical Pedestrian Overpass Over 4-lane Highway
- (BOD Set No. 2021-11 Brd)
- Architectural Concept 1 – Truss with Louvered Vertical Fins
- Architectural Concept 2 – Truss with Dynamic Horizontal Facade

The aforementioned plan may be downloaded from the DPWH Intranet (<http://dpwhnet>) under Bureau of Design - Engineering Plans.

ROGER G. MERCADO
Acting Secretary

5.1.4 BSR/LLL/ECM

Department of Public Works and Highways
Office of the Secretary



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