



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

02478  
097-13 DPWH  
06.09.20

MAR 10 2020

DEPARTMENT ORDER )  
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NO. 47 )  
Series of 2020 )

**SUBJECT: Amendments to D.O. No. 31, s.2019 Re: "Revised Guidelines on The Installation of Road Right-Of-Way (RROW) Boundary Marker, Kilometer Post, and Street Name Along National Highways on Rural and Urban Areas"**

For consistency, and to further explain the specific guidelines in the installation of Kilometer Post along National Road, Item nos. 1 to 3 under Part B – Kilometer Post of the Department Order No. 31, series of 2019, are hereby amended as follows, for the guidance of all concerned:

1. Kilometer posts shall be installed on all primary and secondary national roads following the design and specification shown in Annexes "E-1" to "E-4" and conforming to the Road and Bridge Information Application (RBIA) established positioning/location. All existing kilometer posts along primary and secondary roads shall be removed and reinstalled along tertiary roads with proper relabeling.
2. Kilometer posts must never be moved or relabeled apart from the RBIA established positioning without consulting the Road and Bridge Information Administration Section of the Statistics Division (SD) of the Planning Service.
3. In the event of road conversion which necessitates installation of new set of kilometer posts, consultation with the SD should likewise be undertaken prior to installation. As such, kilometer posts shall be installed on the right side of the road (along the direction away from the reference location) at one (1) kilometer interval as shown in Annex "B". It shall be located outside the shoulder at 2.50m (max.) from the edge of the road pavement. Where the shoulder is less than 2.0m, the post shall be located at 0.50m setback from the edge of the shoulder. Whenever there is an obstruction at the proposed location of kilometer post (i.e., bridge, junction, gateway, railroad crossing, etc.), offsetting should be done either backward or forward whichever is visible, and the corresponding chainages should be recorded and uploaded in the RBIA. Distance interval of kilometer posts shall be measured along the centerline of the carriageway of the road using a survey vehicle with integrated trip meter or by steel tape.

All the other provisions specified in Department Order No. 31, s. 2019 shall remain enforced until such future amendments or revision relative thereto is issued.

This order shall take effect immediately.



**MARK A. VILLAR**  
Secretary

### 5.1.3 DLB/AMD

Department of Public Works and Highways  
Office of the Secretary



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