ANALYSIS OF CHARACTERISTICS OF THE TRAFFIC ACCIDENT-PRONE LOCATIONS IN THE CITY OF BANDAR LAMPUНG

BY

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ABSTRACT

Based on the Publications Unit Traffic Accidents Polresta Bandar Lampung in 2012, the number of traffic accidents that occurred in the city of Bandar Lampung is still very high. One of the frequent accidents are Gatot Subroto Street (from Polsek TBS s/d simpang JL. Yos Sudarso). This thesis aims to know the existing condition, accident characteristics and traffic conditions and determine repair and handling the accident prone location.

Results of analysis showed that the largest type of traffic accidents based on the position of the front-collision escape is next with 23.4%, the percentage of which is dominated by riders who are not orderly traffic by percentage of 95.7%, absence of facilities such as road signs-completeness of the traffic signs and road markings add to the levels of the causes of the accident, calculation of geometric Gatot Subroto Street already meet the standards that specify the geometric by Directorate General of Bina Marga.

The recommendation is necessary repair the installation completeness of traffic signs and road markings, the necessary reduction in the trees around the shoulder of the road at Sta. 0+200 up to Sta. 0+300, the need for strict law enforcement and supervision of routine Police Traffic Unit of the city of Bandar Lampung to riders who are not disciplined.

Keywords: traffic accidents, the road, of geometric designs the traffic signs