

## ABSTRACT

Ganda Pane. *Pedestrian Comfort passers-by Exploiting The Sidewalk (Case Study: Pemuda Street, Rawamangun Ward, East Jakarta). Thesis: Department of Civil Engineering, Faculty of Engineering, State University of Jakarta, in 2015.*

*This research aims to find comfort passers-by exploiting the sidewalk in segment Pemuda Street, Rawamangun Ward, East Jakarta. Research method is or descriptive is a survey showed. Study population is the (users track sidewalk) walking.*

*Loading technique samples using nonprobability samples, namely the sampling techniques without forcible entry (samples taking by chance). Number of sample is 128 people. Test the validity is as much as 25 items valid with the r table 0.514 and reliability test instrument showing a high reliability is very high with coefficient 0.985. Technical data collection using inquiry (keusioner) and documentation. Data analysis techniques using analysis of descriptive percentage.*

*Results of the analysis descriptive percentage based respondents as many as 128 people a pedestrian in the euro zone A, and zone B, positive and negative respondents. Positive opinions that were as many as 69.19 percent had experienced the comfort a pedestrian sidewalk observed from a number of factors comfort; as many as 70.84 percent walkers have security sidewalk in terms of security factor sidewalk; and as many as 65.82 percent pedestrian feel kenyamanan observed from factors complete facilities sidewalk. Opinion negative pedestrian about comfort that were as many as 16.55 percent. Negative opinion walkers on security that were as many as 15, 09 percent. Negative opinion pedestrian about supporting facilities that were as many as 20.01 percent.*

**Key words:** *Sidewalk, Comfort, Pedestrians*