

**ARAHAN PUSAT PELAYANAN SEBAGAI UPAYA  
PENGENDALIAN PEMANFAATAN RUANG  
DI JALAN LINGKAR KOTA WELERI**

**TESIS**

Disusun Dalam Rangka Memenuhi Persyaratan  
Program Studi Magister Teknik Pembangunan Wilayah dan Kota

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## **ABSTRACT**

*Weleri is a trade and industry town in Kendal Regency. Weleri also has a function as a trade and public service centre for its hinterland, which is crossed by outer ringroad as a primary artery. The function of road must be related to The Main Road Act, number 38 in 2004.*

*Nowadays, there are some problems at outer ringroad of Weleri. One of the problem is the rapidly development of some activities and building, such as gas station, restaurant, and industry activities which access directly to the outer ringroad. Based on the problem, it is important to know how the attempts which are done to control the landuse activities in the outer ringroad of Weleri.*

*The aim of this research is to identify the location of service centre as an attempt to control land use activities in the outer ringroad of Weleri. Therefore, there are some analysis that are done, such as landuse, service centre, transportation and feasibility analysis.*

*Based on the result of this research, it is found that the recommended landuse in Weleri and Rowosari District is settlement and farm area. It is based on the score of topography, type of soil and fall of rain intensity. Based on the identification of region which has the potency as a service centre, there are 14 villages in Weleri and Rowosari District which have non-local services. Therefore, it becomes very strategic if the outer ringroad area of Weleri-which is administratively included in Weleri and Rowosari district- is guided as service centre, in order to grow as activities development areas.*

*Identifying of the location of service centre is done by using Guttman schallogram analysis method, which is based on region's facilities. Based on the result of the analysis, it is found that the location of service centre is in Tratemulyo and Pucuksari Village. Based on the survey of speed, with the assumption that the cross road is in Tratemulyo Village, it is found that speed in the outer ringroad of Weleri is 64 km/hour, while the plan of speed is 60 km/hour.*

*From the findings, it can be concluded that service centre is guided in Tratemulyo and Pucuksari Village as an attempt to control land use activities at outer ringroad of Weleri. It can happen because based on the feasibility analysis, it is found that settlements, restaurants and warehouses can be developed in 135,00 acre.*

*Based on the result of this research, Kendal Regency Government can suggest the private sector and community who will develop activities in the outer ringroad of Weleri, to develop them especially in Tratemulyo and Pucuksari as activities development area. So that, landuse activities in the outer ringroad of Weleri can be undercontrolled.*

*Keywords: guidance, controlling, service centre*