

ANALISIS LINTASAN RUTE ANGKOTA
SEBAGAI DASAR PENINGKATAN PELAYANAN
LINTASAN RUTE ANGKOTA DI KAWASAN
SIMPANG LIMA SEMARANG

TESIS

Diajukan Dalam Rangka Memenuhi Persyaratan
Program Studi Magister Perencanaan Pembangunan Wilayah dan Kota

Oleh :

WAHYU WIDOYO
L4D002136



**MAGISTER PERENCANAAN PEMBANGUNAN WILAYAH DAN KOTA
PROGRAM PASCA SARJANA
UNIVERSITAS DIPONEGORO
SEMARANG**

2004

Abstract

Simpang Lima Semarang is a CBD of Semarang City, its location that is very strategic and various land use and road link system having form of radial ring, make this area as a knot of movement, attraction and production of high intensity traffic flow.

The problem is policy of Semarang City Government using of structure of route link of public transportation having the form of radial and service orientation of route line of public transportation centered in the central area of trade and service, so that there is a route line hourding of public transportation.

Its effects are that there is an area which hasn't been served by public transportation system, the area of trade center and service is made into of focal point of public transportation and the way of public transportation in picking up or dropping off the passengers.

In the link of radial ring road, an alternative route line of public transportation is needed to serve the place arounds the area in connecting to the area center or another areas therefore, it is needed a structure of route link having the form of radial modification, namely by adding the route link connecting inter sub activity center and also between sub activity center and CBD. Thus the route line orientation is not centered to CBD anymore, but there is also enough route line having spatial orientation circled of connects inter sub activity center directly.

Based on the result of research and analysis which have been performed, it can be concluded that, the need of public transportation in the urban area is highly needed as an alternative transportation means to support daily activities (working, shopping, going to school, etc), and an alternative route line, meanwhile the service of public transportation line is less.

In order to increase the service of route line of urban transportation and overcome the existing problem in the area of Simpang Lima Semarang, it is needed an alternative route with changes of urban transportation route line of C.06. in destination of Johar – Tugu Suharto in accordance with the analysis of an alternative route line, namely Thamrin, Seteran, Brumbungan, Ki Mangun Sarkoro, A. Yani and Simpang Lima.

Key words : The service of route line of urban transportation

Recommendation

1. The route line of public transportation passing through main roads in the area of Simpang Lima, gives the priority to the public transportation with bigger capacity.
2. It is still needed and addition of road light in an alternative route line, namely Seteran, Brumbungan, S. Sutoyo (Kp. Kali) and Ki Mangun Sarkoro.
3. The addition of new route in the area of Simpang Lima will increase new problems.
4. It is needed a special place to pick up or drop off the passengers in the center area of trade and service in the area of Simpang Lima accompanied with traffic sign and special rules.