

ABSTRAK

Sutomo D,Jamai analisis kebutuhan ruang parkir pada pasar sentral kota ampana tugas akhir. Program Studi S1 Teknik. Jurusan teknik sipil. Fakultas Teknik Universitas Sintuwu Maroso Poso. Pembimbing (I) Henny I Abulebu,ST.MT., (II) Irnovia B Pakpahan.,ST.,M.Eng

Pasar Sentral Kota Ampana untuk mengetahui besaran tarikan yang terjadi pada pasar sentral Kota Ampana Kabupaten Tojo Una-Una. menganalisis kapasitas dan kebutuhan (*Demand*) ruang parkir di pasar Sentral Kota Ampana Kabupaten Tojo Una-Una.

Hasil penelitian menunjukkan bahwa karakteristik parkir: 1) Volume parkir tertinggi pasar Sentral Kota Ampana: mobil 220 kendaraan dan sepeda Motor 238 kendaraan. 2) Akumulasi maksimum pasar Sentral Kota Ampana: mobil di hari Sabtu 36 kendaraan dari pukul 13.00-14.00 WITA dan sepeda motor 67 Kendaraan Pukul 14.00-15.00 WITA, Mobil Di Hari Minggu 54 Kendaraan Dari pukul 09.00-10.00 WITA dan sepeda Motor 74 kendaraan dari pukul 15.00-16.00 WITA, Mobil di hari Senin 48 kendaraan dari pukul 13.00-14.00 dan sepeda Motor 63 kendaraan dari pukul 11.00-12.00 WITA 3) Durasi Rata-Rata mobil hari sabtu 0,582 motor 0,620. Hari minggu mobil 0,644, motor 0,947, hari senin mobil 0,571 motor 0,818 4) Angka pergantian parkir mobil pada hari sabtu 1,146, motor 0,372. pada hari minggu mobil 1,216, motor 0,380. pada hari senin mobil 1,094, motor 0,355 5) indeks parkir Pasar Sentra Ampana selama pengamatan nilai maksimm mencapai 9,34 untuk mobil dan 3,91 untuk sepeda motor.



ABSTRACT

SUTOMO D, JAMAI. Need Analysis for Parking Spaces in the Central Market of Ampana City as Final Project. Supervised by Henny I Abulebu and Irnovia B Pakpahan

The objectives of the research were to find out the magnitude of the pull that occurs in the Central Market, Ampana City, Tojo Una-Una Regency, and to analyze the capacity and demand for parking spaces at the Central Market of Ampana Kota, Tojo Una-Una Regency.

The results obtained that parking characteristics: 1) The highest parking volume in the Ampana City Central market: 220 cars and 238 motorcycles. 2) Maximum accumulation of Ampana City Central market: cars on Saturdays 36 vehicles from 13.00-14.00 WITA and motorbikes 67 Vehicles at 14.00-15.00 WITA, Cars on Sundays 54 Vehicles from 09.00-10.00 WITA and motorbikes 74 vehicles from 15.00-16.00 WITA, Cars on Monday 48 vehicles from 13.00-14.00 and motorbikes 63 vehicles from 11.00-12.00 WITA 3) Average duration of cars on Saturday 0.582 motorbikes 0.620. Car 0.644, motorbike 0.947 on Sunday, car 0.571 motorbike 0.818 4 on Saturday. Car parking turnover rate on Saturday is 1.146, motorized 0.372. on sunday car 1216, motorcycle 0.380. on Monday 1,094 cars, 0.355 motorbikes 5) the parking index of Central Market of Ampana during the observation, the maximum value reached 9.34 for cars and 3.91 for motorbikes.

Keywords: Central Market Parking Space Arrangement