

EVALUASI KEBUTUHAN LAHAN PARKIR OFF STREET PARKING DIPASAR TANJUNG JEMBER

(Study Kasus Pasar Tanjung kabupaten jember)

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RINGKASAN

Pasar tanjung merupakan pasar rakyat terbesar di jember dengan luas ± 24.970 m², yang berlokasi disebelah selatan Jl.trunojoyo, sebelah utara Jl.untung suropati, sebelah timur Jl.dokter wahidin dan sebelah barat Jl. Samanhudi. Dari tahun ketahun animo pedagang maupun konsumen semakin meningkat jumlahnya. sehingga kebutuhan fasilitas parkir didalam pasar semakin meningkat. Studi ini bertujuan untuk merencanakan area *off street parking* untuk kendaraan roda 2 dengan menganalisa karakteristik parkir yang ada di 3 lokasi *off street parking* yaitu di sisi jalan dokter wahidin (lokasi 1), disisi jalan samanhudi (lokasi 2), disisi jalan untung suropati (lokasi 3). Parameter yang dicari yaitu : volume parkir, durasi parkir, akumulasi parkir, *turn over*, indeks parkir, luas lahan yang akan direncanakan. Survei dilakukan dalam 24 jam selama 7 hari dalam satu bulan dengan pengumpulan data primer dan sekunder. Hasil analisis menunjukkan volume tertinggi berada dilokasi 1 yaitu 1369 kendaraan. Durasi kendaraan parkir tertinggi berkisar 60-120 menit. Akumulasi tertinggi berada dilokasi 2 yaitu 250 kendaraan. *Turn over* tertinggi yaitu berada dilokasi 3 yaitu 9,545 kali. Indeks parkir tertinggi berada dilokasi 2 yaitu 91%. Berdasarkan perhitungan dari karakteristik parkir, kebutuhan parkir berjumlah 1323 kendaraan roda 2. Lahan parkir yang direncanakan berada di lantai 3 gedung pasar tanjung, memiliki luas 6050 m² dan memiliki kapasitas parkir 2240 kendaraan roda 2.

Kata kunci : Analisis Fasilitas Parkir Kendaraan Bermotor di pasar tanjung Jember

EVALUATION OF THE NEEDS OF TANJUNG JEMBER MARKET OFF STREET PARKING

(Case Study of Tanjung kabupaten jember Market)

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ABSTRACT

Tanjung Market is the largest public market in the area of $\pm 24,970$ m², which is located on the south side of Jl. Trunojoyo, north of Jl. untung Suropati, east of Jl. Dokter Wahidin and west of Jl. Samanhudi. From year to year, the enthusiasm of traders and consumers has increased in number. so the need for parking facilities in the market is increasing. This study aims to plan the off street parking area for 2-wheeled vehicles by analyzing the parking characteristics in 3 off street parking locations, namely on the roadside of doctor wahidin (location 1), on the side of the road to Samanhudi (location 2), beside the road for suropati (location 3). The parameters sought are: parking volume, parking duration, parking accumulation, turn over, parking index, land area to be planned. The survey was conducted in 24 hours for 7 days in one month by collecting primary and secondary data. The results of the analysis show that the highest volume is in location 1, which is 1369 vehicles. The highest duration of vehicle parking ranges from 60-120 minutes. The highest accumulation is in location 2, which is 250 vehicles. The highest turnover is located in location 3 which is 9.545 times. The highest parking index is in location 2, which is 91%. Based on the calculation of the parking characteristics, parking requirements amounted to 1323 2-wheeled vehicles. The planned parking lot is located on the 3rd floor of Tanjung Market Building, has an area of 6050 m² and has a parking capacity of 2240 2-wheeled vehicles.

Keywords: Analysis of Motorized Vehicle Parking Facilities at Jember tanjung Market