

ANALISA KARAKTERISTIK DAN KAPASITAS LAHAN PARKIR BANK RAKYAT (BRI) KANTOR CABANG BATURAJA

Vivin Hidayat¹, H. Ferry Desromi, MT², Enda Kartika Sari, M. Si³

**^{1,2,3}Program Studi Teknik Sipil. Jl. Ki Ratu Penghulu No. 02301, Karang Sari
Baturaja OKU, Sum-Sel 32115. Indonesia**

ABSTRAK

Tujuan Penelitian ini yaitu untuk mengetahui karakteristik dan kapasitas parkir Bank Rakyat Indonesia Kantor Cabang Baturaja. Metode yang digunakan adalah metode observasi dan merupakan penelitian studi kasus. Pengumpulan data menggunakan dua metode yaitu pengumpulan data sekunder dan pengumpulan data primer. Data sekunder yaitu peta lokasi Bank Rakyat Indonesia Kantor Cabang Baturaja dan data primer yaitu survei inventarisasi ruang parkir, survei patroli parkir, survei volume parkir dan akumulasi parkir, lama parkir kendaraan, survei parkir kordon. Hasil dari penelitian ini adalah Karakteristik parkir di Bank Rakyat Indonesia Kantor Cabang Baturaja adalah Akumulasi parkir tertinggi adalah 281 SRP kendaraan roda dua dan 61 SRP kendaraan roda empat, volume parkir tertinggi adalah 861 SRP kendaraan roda dua dan 300 SRP kendaraan roda empat, indeks parkir tertinggi adalah 8,85 (kendaraan roda dua) dan 6,1 (kendaraan roda empat), lamanya durasi rata rata kendaraan adalah 22,96 (kendaraan roda dua) dan 4,34 (kendaraan roda empat), Turn over tertinggi adalah 2,05 (kendaraan roda dua) dan 0,71 (kendaraan roda empat), kebutuhan parkir lebih besar daripada kapasitas parkir yang tersedia. Kapasitas parkir atau petak parkir yang tersedia saat ini di titik 1 (parkiran roda 2) maupun titik 2 (roda empat) dilahan parkir Bank Rakyat Indonesia Kantor Cabang Baturaja belum mencukupi terutama pada saat hari ramai pengunjung ataupun pada saat jam sibuk nasabah pengguna pelayanan jasa perbankan banyak berkunjung.

Kata kunci : Karakteristik parkir, kapasitas parkir.

CHARACTERISTICS AND CAPACITY ANALYSIS OF PARKING LAND OF PEOPLE'S BANK (BRI) BATURAJA BRANCH OFFICE

Vivin Hidayat¹, H. Ferry Desromi, MT², Enda Kartika Sari, M. Si³

**¹²³Civil Engineering Study Program. Jl. Ki Ratu Penghulu No. 02301,
Karang Sari Baturaja OKU, South Sumatra 32115. Indonesia**

ABSTRACT

The purpose of this study was to determine the characteristics and parking capacity of Bank Rakyat Indonesia, Baturaja Branch Office. The method used is the observation method and is a case study research. Data collection uses two methods, namely secondary data collection and primary data collection. Secondary data is a map of the location of Bank Rakyat Indonesia Baturaja Branch Office and primary data is a parking space inventory survey, parking patrol survey, parking volume survey and parking accumulation, vehicle parking time, cordon parking survey. The results of this study are the characteristics of parking at Bank Rakyat Indonesia Baturaja Branch Office is the highest parking accumulation is 281 SRP for two-wheeled vehicles and 61 SRP for four-wheeled vehicles, the highest parking volume is 861 SRP for two-wheeled vehicles and 300 SRP for four-wheeled vehicles, the highest parking index are 8.85 (two-wheeled vehicles) and 6.1 (four-wheeled vehicles), the average duration of the vehicle is 22.96 (two-wheeled vehicles) and 4.34 (four-wheeled vehicles), the highest Turn over is 2.05 (two-wheeled vehicles) and 0.71 (four-wheeled vehicles), the need for parking is greater than the available parking capacity. The parking capacity or parking plots currently available at point 1 (two-wheeled parking) and point 2 (four-wheeled) in the parking lot of the Bank Rakyat Indonesia Baturaja Branch Office is not sufficient, especially on busy days or during peak hours for customers who use banking services many visits.

Keywords: Characteristics of parking, parking capacity