

ABSTRAK

RAFLINDA YOHANA JEOK. 2021520144. Evaluasi Kebutuhan Ruang Parkir Pada Area Parkir Pasar Tradisional Blimbing Kota Malang : Andy Kristafi Arifianto, ST.,M.M dan Blima Oktaviastuti, S.PD.,M.PD

Penelitian ini bertujuan untuk menganalisis kebutuhan kapasitas parkir di Pasar Tradisional Blimbing, Kota Malang, guna mendukung aktivitas pengunjung dan wisatawan. Menggunakan pendekatan kuantitatif deskriptif, pengumpulan data dilakukan melalui observasi langsung selama enam hari berturut-turut (pukul 04.00–16.00 WIB) untuk mengukur karakteristik parkir seperti volume, durasi, perputaran (*turnover*), indeks, dan kapasitas parkir. Hasil penelitian pada Rabu, 10 Desember 2025, mencatat volume kendaraan mencapai 195 roda empat dan 960 roda dua. Kapasitas parkir saat ini terbukti tidak mampu menampung lonjakan kendaraan, sehingga mengakibatkan defisit lahan sebesar 27 Satuan Ruang Parkir (SRP) untuk roda empat dan 712 SRP untuk roda dua. Keterbatasan ini berdampak langsung pada: Peningkatan kepadatan area parkir, Maraknya parkir ilegal, Terganggunya kelancaran arus lalu lintas di sekitar pasar. Sebagai solusi, diperlukan manajemen ruang parkir yang lebih efisien, seperti penerapan pola parkir 90 derajat serta pembangunan fasilitas parkir bertingkat untuk menambah kapasitas area.

Kata Kunci: Karakteristik Parkir, Kebutuhan Ruang Parkir, Pasar Tradisional Blimbing, Satuan Ruang Parkir (SRP), Parkir Bertingkat.



ABSTRACT

RAFLINDA YOHANA JEOK. 2021520144. Evaluation of Parking Space Needs in the Blimbing Traditional Market Parking Area, Malang City: Andy Kristafi Arifianto, ST.,M.M and Blima Oktaviastuti, S.PD.,M.PD

This study aims to analyze parking capacity requirements at Blimbing Traditional Market, Malang City, to support visitor and tourist activities. Using a descriptive quantitative approach, data collection was conducted through direct observation over six consecutive days (4:00 AM–4:00 PM WIB) to measure parking characteristics such as volume, duration, turnover, index, and parking capacity. The study results on Wednesday, December 10, 2025, recorded vehicle volume reaching 195 four-wheeled vehicles and 960 two-wheeled vehicles. Current parking capacity has proven unable to accommodate the surge in vehicles, resulting in a land deficit of 27 Parking Space Units (SRP) for four-wheeled vehicles and 712 SRP for two-wheeled vehicles. This limitation has a direct impact on: Increased parking density, Increased illegal parking, and Disruption of traffic flow around the market. As a solution, more efficient parking space management is needed, such as implementing a 90-degree parking pattern and constructing a multi-storey parking facility to increase area capacity.

Keywords: Parking Characteristics, Parking Space Requirements, Blimbing Traditional Market, Parking Space Unit (SRP), Multi-Storey Parking.

