ANALYSIS OF THE PARKING AREA NEED IN NGAGEL CARREFOUR DEVELOPMENT

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Abstract
The one of the important facilities in shopping center is the appropriate parking area which should the suitable with the KRP (Kebutuhan Ruang Parkir). This requires the lay out planning and vehicles circulation. This planning aims to analyse the number KRP in the analogue location as the picture of the number of KRP needed in studies location together with the plan of lay out and the vehicles circulation in it.

Parking area analysis requires original data from the analogue location. The data concludes dimension of the parking area, capacity of the parking area and characteristic of parking area in the analogue location. Then number of KRP and analysed before the number of KRP is recounted from the number of vehicles.

Based on the result of this final project, we get the conclusion that Ngagel Carrefour which has 10473 m² area need parking area that can supply motor cycles, car and box at least 882 SRP, 404 SRP and 17 SRP.

Key word : parking area, lay out, KRP.