

ABSTRAK

Berdasarkan hasil analisa data yang dilakukan maka dapat disimpulkan jenis kerusakan yang ada pada ruas jalan Martapura Desa Terukis Rahayu Sta 00+000-1000 sampai dengan 4500 terdapat unsur kerusakan yaitu jumlah lubang, amblas, retak-retak, alur bekas roda, titik lembek, erosi permukaan dan bergelomban. Hasil kerusakan pada ruas jalan Lingkar Martapura Desa

Terukis Rahayu yaitu sta 00+1000=23,98%, sta 1000+2000=11,97%, sta 2000+3000=20,63%, sta 3000+4000=18,48%, sta 4000+4500=23,2%. Dari hasil pembahasan di atas dapat disimpulkan bahwa ruas jalan Lingkar Martapura Desa Terukis Rahayu rusak sedang, rusak yang terbilang parah terdapat pada sta 1000+2000 yaitu 11,97%

Kata Kunci : PCI (Pavemen Condition Index)

ABSTRACT

Based on the results of the analysis and research that has been done, it can be concluded, the types of damage that exist on the Martapura village road, Terukis Rahayu sta 000+0000-1000 up to 4500 have elements of damage, namely the number of holes, collapse, cracks in the grooves of the ruts, soft point, surface erosion and bump. The results of the damage analysis on the level Martapura ring road section of Terukis Rahayu, from the results of the discussion above, it can be concluded that the Martapura ring road section, Terukis Rahayu village, is moderately damaged and the most severely damaged is at sta 1000-2000=1197%

Keywords: PCI (Pavement Condition Index)