TOLL ROAD DEVELOPMENT PROJECT BOGOR RING ROAD SECTION 1: SENTUL SOUTH KEDUNG HALANG (STA. 0 000 STA. 3 850) SPECIAL PROBLEMS: ANALYSIS OF THICK PAVEMENT WITH INDEX CALCULATION METHOD ANALYSIS OF COMPONENTS (MAK) ON FLEXIBLE PAVEMENTS (FLEXIBLE PAVEMENT)

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ABSTRACT:

Toll Road Development Project Bogor Ring Road Section 1: South Sentul Kedung Halang (Sta. 0 000 Sta. 3 850) represents the Government through the Ministry of Public Workers as a national road which became the liaison between the South Sentul Bogor Kedung Halang and regions Toll Road North to Jagorawi. Project value of Rp. 188.988.800.000, - (including VAT 10%) type contract with fixed - price, lump sum and 10-month project in which the date of the contract on April 18, 2008. Toll road pavement design Bogor Ring Road Section 1: South Sentul Kedung Halang (Sta. 0 000 Sta. 3 850) using Rigid Pavement (Rigid Pavement) using the AASHTO guide for design of pavement structures 1993. And the shoulder of the road on the highway using Flexural Pavement (flexible pavement). Discussion on specific issues regarding the calculation of Pavement Thickness Index using Component Analysis Method (MAK) based on ISO 1732-1989-F ..