ABSTRACT

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Methods of Repairing AC-WC and AC-BC Layers on the Flexible Pavement Project of Rasuna Said Road, DKI Jakarta

Practitioner conducted professional internship on the Rasuna Said Road project in Jakarta. The objective of this internship is to train the practitioner to sharpen critical thinking skills in solving problems on the project site, develop analytical abilities, and understand specific work methods related to the practitioner's chosen topic. The focus of the practitioner's discussion is on the method of repairing a pavement layer, specifically the repair of AC-WC and AC-BC layers on Rasuna Said Road in Jakarta. The stages involved include preparation stages covering traffic preparation, resources, and quality, implementation stages covering the asphalt spreading process, and finishing stages covering quality checks before the road is reopened to the public. During the implementation, there are, of course, challenges that need to be addressed to ensure the project runs smoothly. This activity aims to ensure that the methods and work stages on the project site align with the plans and meet the specified standards.

Keywords : Pavement Repair Method, AC-WC Layer, Lapisan AC-BC Layer

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