ABSTRACT

ANALYSIS OF APPLICATION OF PILING FOUNDATION SYSTEM IN SINGLE FLOOR MONDE BAY HOUSING

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Internship held in Monde Bay offer knowledge about methods in construction field. In this internship, the writer is given a particular task to analyse the application of piling foundation system for single floor housing. It all took place at period April 1st 2019 to July 1st 2019. Methods that will be doing on this internship are : observation, collecting data and information, literature study and interview.

This analysis about application of piling foundation system is doing by the writer can assist the construction loads. The piling foundation system is used due to soil layer at the project location is too softly with a low SPT value

Keywords: analysis, piling system, construction, foundation