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It is recommended that the report of this practical training provided

by

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Installation Pre-Fabricated Cold Formed Steel Roof Trusses

be accepted in partial fulfillment of the requirement for obtaining the Diploma In Building.						
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ABSTRACT

Roof is the covering of the top of a building that serving to protect against rain, snow, sunlight, wind and extremes weather. Roof trusses is structural of framework that typically consists of rafter, struts, battens and so on to support roof. The purpose of this report is about the types of roof that suitable for residential building. Besides that, the main objective of this report to learn the installation method for roof trusses. This building used a lightweight roof truss to complete the installation roof. For homes, vehicles, machinery, home and office furniture, utility poles, storage shelves, grain bins, highway products, drainage facilities and bridges, cold-formed steel is commonly used. Its popularity can be attributed to ease of mass production and prefabrication, uniform quality, lightweight designs, transport and handling economies, and quick and easy installation or erection. At the end of the report, we will learn the installation pre-fabricated cold formed trusses.

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The aim of this internship is to be familiar to the practical aspect and uses of theoretical knowledge and clarifying the career goals, so I have successfully completed the internship and compiled this report as the summary and the conclusion that have drawn from the internship experience.

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CHAPTER 2.0

COMPANY BACKGROUND

2.1 Introduction of Company

ZIKAY GROUP SDN BHD (ZGSB) is a well-established and reputable Malaysia property developer. The Zikay Group was established in 1995 after Kembang Serantau Sdn Bhd was incoperated in 1991. In the Klang Valley, ZGSB has created several estate developments. Since 1990, property development has been one of the key companies of the group. ZIKAY Group Berhad (ZGB) has risen quickly to become a market leader in Malaysia's real estate sector.

Many variables contribute to the achievement of ZGSB, including extremely driven, knowledgeable and human capital experience, which together with the use of data, communication and telecommunications software, hardware and state of the art technology created a powerful and stable basis. With its headquarters situated in the heart of Kuala Lumpur city centre, ZGSB has been able to efficiently manage its key company operations that have covered most of the peninsular with different types of properties being sold ranging from residential and commercial ZGSB keeping the edge in the real estate sector by being outstanding in its expertise fields. The competent leadership led by the powerful management team and members of the board has driven ZGSB to develop into one of the most reputable developers of estate

By changing mindset, ZGSB is now preparing to become a worldwide player and has since cauterized the organisation with quality consciousness to obtain the needed quality recognition prize. ZGSB is committed to offering its clients with better services while gaining trust in its product.