

DEPARTMENT OF BUILDING UNIVERSITI TEKNOLOGI MARA (PERAK)

APPLICATION OF FINISHES IN PASAR PAYANG

Prepared by: AHMAD NAQIUDDIN BIN AHMAD RAMZI 2019200482

ACKNOWLEDGEMENT

Alhamdulillah's, praise to Allah, the Most Merciful, the Most Graceful.

First and foremost, I am glad for the opportunity to complete my report despite all of the challenges and obstacles I have encountered during my industrial training. Fortunately, all of my supervisors have provided me with assistance, advise, and guidance, for which I would like to express my gratitude and heartfelt appreciation. A big thanks to the Project Director En Low Wan Cheong, Architecture, En. Abdul Rahim Bin Abu Bakar and Project Manager, Goh Sheh Hong for giving me the chance to conduct and learn in this company and construction site. Next, I would also like to thank their team of professionals comprising of En. Muhammad Faliq Bin Ghazali, Pn. Norhidayu Binti Embong, Pn Zarani Binti Awang, and many more. They have been quite helpful to me over my 4 months as a practical student here. They have encouraged me to further my understanding, knowledge, and experience of working in a genuine construction industry on a project worth billions of moneys. Through my internship on the theory involved in structural, building, and civil works analysis, I got a lot of knowledge and improved my vision by gaining all of the information based on the project from the beginning to the process that they are currently in. But my full gratitude goes to the Architect also known as my supervisor, En. Abdul Rahim Bin Abu Bakar and Project Manager, Goh Sheh Hong for giving his full time and effort on guiding his team to achieve the company's goal within the time given. I am truly thankful and honour to be a part of this great team.

I also want to thank and greet all of the UiTM lecturers who have helped me grow as a student and person over the course of my programme. I'd want to express my gratitude to the professors who were personally involved during my training period. I appreciate the time, effort, encouragement, and ideas that TS. Mohamad Hamdan Bin Othman, Supervising Lecturer, Dr. Nor Asma Hafizah Binti Hadzaman, Practical Training Coordinator, and Dr. Dzulkarnaen Bin Ismail, Programme Coordinator, have contributed to the successful completion of my training, this report, and the valuable knowledge that have been shared over the last few years of learning in this course.

ABSTRACT

Finishing works is important any types of building as it gives it a finishing touch and adds beauty and comfort the building. It is the final process of any construction the objectives and aim of this report is to study its purpose, methods, and types of finishes available in the case study building which is the Pasar Payang in Kuala Terengganu. The methods used to do that is by observation and supervision of workers. This is done while the workers do their jobs. Document reviews and interview the supervisors and subcontractors are also the method in completion of the aim of this report. The design of study for this topic is to see the finishes applications in the building. There are different types of finishes used in the case study building which helps gain more information about the study. In conclusion, there are many types of finishes used in the building and each type of them has their own purposes and functions to complete the building and make it one of the best frame structure building in the state.

CONTENTS			PAGE NO
Acknowledgements			I-ii
Abstract			iii
Contents			iv-v
List of Figures			\mathbf{V}
List of Tables			vi
CHAPTER	1.0	INTRODUCTION	
	1.1	Background of Study	1
	1.2	Objectives	2
	1.3	Scope of Study	3
	1.4	Method of Study	3-4
CHAPTER	2.0	COMPANY BACKGROUND	
	2.1	Introduction of Company	4-6
	2.2	Company Profile	6-7
	2.3	Organization Chart	7-8
	2.4	List of Project	9
		2.4.1 Completed Projects	9-10
		2.4.2 Project in Progress	10
CHAPTER	3.0	CASE STUDY	
	3.1	Introduction to Case Study	11-13
	3.2	Subtopic 1	13-20
	3.3	Subtopic 2	20-23
	3.4	Subtopic 3	24-29
CHAPTER	4.0	CONCLUSION	
	4.1	Conclusion	30

CHAPTER 1.0

INTRODUCTION

1.0 BACKGROUND OF STUDY

Finishes are applied to the final surface of an element in any building or manufacturing process. They can protect it from a variety of hazards, including impact, water, corrosion, abrasion, and more. They're also employed to embellish the building to make it look more intriguing and lovely.

Finishes are most commonly associated with internal surfaces, however they can be applied to any external parts, wet or dry. Some elements are already self-finished, which refers to the material's and element's final surface finish. It is also possible to apply more than one layer of finishes. Other layers of finishes will show up in the final exposed surface when a build-up of more than one layer is applied. They are the same thing and are referred to as finishes. For example, before applying the final paint, which has three layers to be in its final form, a primer or skim coat should be applied to the wall.

The goal of this paper is to identify the many types of finishes used in Pasar Payang Kuala Terengganu and their uses. Various sorts of finishes are utilised both inside and outside the building. The method and kinds utilised change depending on the type of construction, such as the application of a house process, residential or commercial buildings. The construction project that the author is working on during his internship is a frame structure.

Although there are numerous types of finishes, the author would like to concentrate on plastering, wall finishes, and floor finishes. The writers made this decision since when he arrived for his internship, none of this had been completed. During his four months of practical training, he saw and learned a lot during his inspections and observations.