

STUDY TITLE	THE STUDY OF QUALITY ISSUES THAT MAY AFFECT THE DELAYA CASE STUDY OF CHAPTER ONE CONDOMINIUM
KEYWORDS	ARCHITECTURALQUALITYISSUES,DELAYIN CONSTRUCTION, AND QUALITY HOME INSPECTION
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ABSTRACT

This research aims to study about quality issues of the architectural works which may affect the delay of area delivery after finishing interior decoration works including manual development for house inspection prior to ownership transfer. Especially, the house-owners, who have no construction knowledge, should study the details and the quality inspection methods. All these can impact values and reasonable price consideration. Quality inspection of house construction is quite important.

The study of the quality issues from an error report document of the project and a survey from the worksites. Most of quality issues of architectural works mainly caused by performance of workers and using improper materials which created quality issues and dissentient considerations of work performance among inspectors. This study has raised quality issues of architectural works to create an inspection manual by dividing inspection procedures into 4 categories as follows,: 1) Floor quality inspection, 2) Wall quality inspection ,3) Ceiling quality

inspection, 4) Door-window Quality inspection by assessment and monitoring a manual by a project manager or an inspector of the project of Chapter One Condominium. It could be found that each category has the confidence level greater than 0.5 according to standard of theory IOC which could bring the manual to be implemented for quality inspection.

The results indicate that the quality issues also affect the delay of area delivery after finishing interior decoration. The issues that affect the most are 1) Quality issue of aluminium mirror installation which has water leak problems. This is because if aluminium mirror installation can not be finished, it will affect other works made from wood materials that can not be installed as well. Therefore, all parties would be concerned that it can cause damage. 2) Quality issue of waterproofing materials: Waterproofing materials problems will primarily affect the delay of laminate flooring. If the floor can not be installed within planning duration, it will affect furniture installation in the next step. 3) Quality issue of laminate flooring: It needs to firstly correct the defect of the work to be completed. This is because if the furniture installing has been completed while wooden floor has still not been fixed, it will need to dismantle furniture to adjust smooth flooring. 4) Quality issue of wall which is not vertical more than 3 mm: This affects incompleteness of area delivery after finishing interior decoration. Thus to it will affect the installation.