

NIPON PUNSAKD : COORDINATION SYSTEM FOR BUILDING CONSTRUCTION.

THESIS ADVISOR : ASST. PROF. VISUTH CHOVICHEN, Ph.D.

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The objective of the research is to survey and analyze the causes of coordination problems in building construction during the construction phase and to present an appropriate coordination system. Information was gathered from 15 construction projects by means of questionnaires and interviews. It was found that the causes of rough and confused coordination between various groups are 1) confusion in each groups regarding the workscope and responsibility level in various jobs 2) lack of planning for documentation used for coordination. Responsibility charts and document flow charts are proposed to alleviate coordination problems.