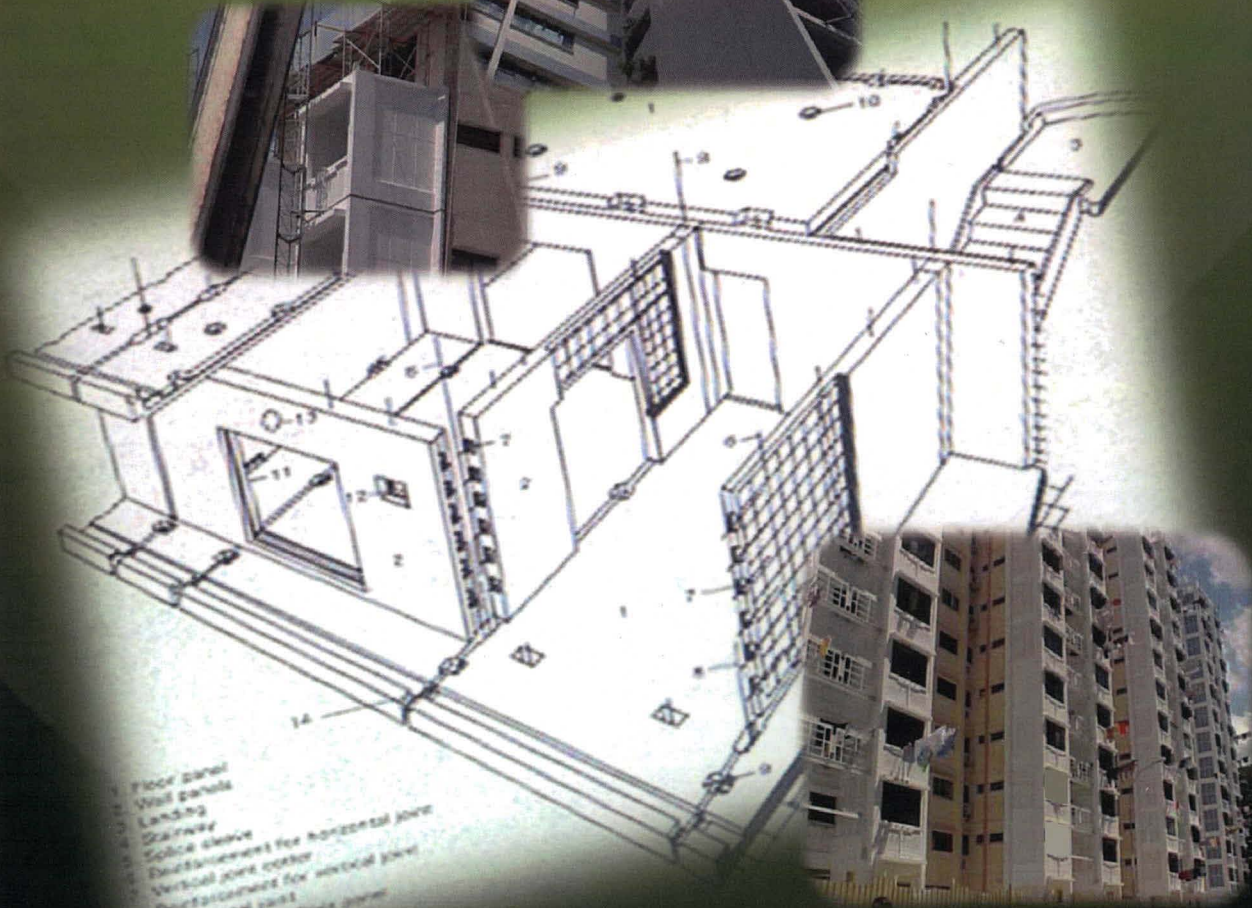
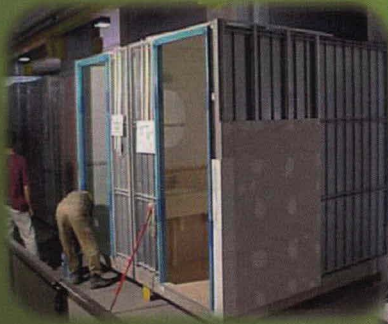


IBS TOWARDS OPEN BUILDING SYSTEM IN MALAYSIA

Editors:

Asiah Abdul Rahim

Zulkefle Ismail



- 1 Floor panel
- 2 Wall panels
- 3 Landing
- 4 Stairway
- 5 Splice sleeve
- 6 Reinforcement for horizontal joint
- 7 Vertical joint cover
- 8 Reinforcement for vertical joint
- 9 Floor panel joint
- 10 Hook for lifting floor panel
- 11
- 12
- 13
- 14



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Asiah Abdul Rahim
Zulkefle bin Ismail**



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CHAPTER 5

Consumer's Survey on Housing using IBS in Malaysia: Case Study in Klang Valley

*Asiah Abdul Rahim, Ismawi Zen, Saodah Wok,
Nur Amirah Abdul Samad, and
Raiskandar Che Rahim*

INTRODUCTION

In 2007, Construction Industry Development Board Malaysia (CIDB) conducted a mid-term review of the Industrialized Building System (IBS) Roadmap (2003-2010) wherein the main barriers of IBS were identified. An Action Plan and a set of strategies were developed to accelerate the implementation of the IBS Roadmap. Although it is, as yet, too early to access the Mid-Term Review, it can be seen that, based on available data, the IBS Roadmap has succeeded in establishing the administrative framework and in developing resources, but has not covered much ground in the more important area of implementation. Moving construction up towards value chain using IBS, CIDB had conducted a mid-term review of the Roadmap wherein three main barriers were identified such as:

- Difficulty in getting certain regulatory approvals,
- Negative consumers' perception, and
- Lack of professional advisors.

Thus, the objectives of the study are:

- To study to what extent the level of satisfaction of house users who use IBS.
- To identify to what extent the renovation/ extension of the houses have been carried out by users.