

STUDY ON THE DWELLING REARRANGEMENT FOR DISABLED PERSONS TOWARD INDEPENDENT LIVING IN THE COMMUNITY

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1. INTRODUCTION

Most of disabled persons have been lived in houses with their family or in care facilities for them thus far, in order to take sufficient support for their life. However, recently some disabled persons are living on their own in the community as they realize the importance of “the Independent Living (IL)” —the living they can decide everything for themselves—. In order to realize the society that able bodied persons and disabled persons can live together in the future, IL of disabled persons is very important.

The most important thing of IL is dwelling. But, in Japan, it is very difficult for disabled persons to find the dwellings they can rent. Furthermore, Japanese houses have many barriers for disabled persons. In addition to these problems of dwellings, there are many other problems about IL, because disabled persons don't have any experiences and know ledges of IL.

In this study, “the experience facility of the Independent Living (EFIL)” is focused as the effective measure to solve this situation. EFIL is the facility that disabled persons can live in it in order to experiment, learn, and to ready for IL.

The author belongs to the project of construction of EFIL. The purpose of this study is to assemble subjects needed for EFIL throughout the process of this project, and to propose one EFIL as an example adapted these subjects.

2. RESERCH OF THE BASIC REQUIREMENT

In order to research the basic requirement for the construction of EFIL, some document survey, visitation survey, and hearing survey about disabled persons, transition to IL, and EFIL are conducted.

From these surveys, it was confirmed that EFIL requires capabilities to ready for IL, to experiment IL, to learn about IL, and to know dwelling environment for IL. And it was confirmed that EFIL requires basic equipments for life and room with no barrier for disabled persons. Moreover, it was confirmed that the life in EFIL is free like the life of able bodied persons, and that the use of EFIL is free according to purpose of disabled persons.

3. RESERCH OF INDIVIDUAL REQIREMNT

In order to research the individual requirement for the construction of EFIL, some visitation survey, hearing survey, and work-shop survey about the people scheduled to use EFIL and about their opinions and demands to EFIL are conducted.

Throughout these surveys, from the point of care for disabled persons, security, and maintenance, various requirements about architectural specifications, equipments, and space of EFIL are confirmed.

4. FIGURES AND TABLES

On the based of the results of above research, I propose EFIL in the right.

Future tasks of this study are to examine the dwelling ability of EFIL and the effect to transition to IL, and to improve management of transition to IL.

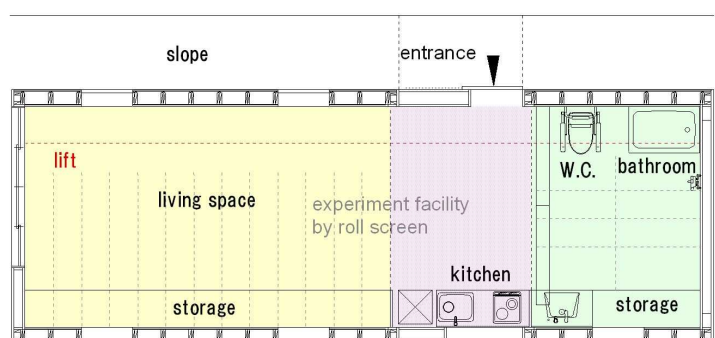


Figure 1 EFIL