

# Kumamoto Municipal Shinchi Public Housing Complex – Block C



## Architectural Outline

This project proposes a new approach to the design of public buildings. The apartment building was raised on pilotis, using the ten-meter gradient on the site, in order to provide pedestrians on the sidewalk with views to the north and people of the area with a communal place. A parklike space was also created. The apartment building was intended to recreate the small neighborhood ambience that previously existed in the residential environment in the area. Narrow passageways leading from the corridor on the north side to the stairways were created, and living rooms were integrated with terraces. With respect to the structural system, the north and south faces of the building were made wall-beams. The bearing walls arranged at right angles to those wall-beams between housing units and 25-centimeter thick beam-less panels form concrete boxes. This system improves sound insulation between floors and facilitates future changes in the layout of units.



## Architectural Data

Name	Kumamoto Municipal Housing Estate, Shинchi Public Housing Complex Block C
Location	1917-58 Shimizu-machi-shinchi, Kumamoto City
Main function	housing
Developer	Kumamoto City
Architects	Yuzuru Tominaga and Form System Institute
General contractors	joint venture of Mizukami, Makoto, Ide and Nakakyushu Construction
Site area	12,555 square meters
Building area	3,421 square meters
Total floor area	17,877 square meters
Extent	one basement floor, seven aboveground floors, one penthouse floor
Structure	Reinforced concrete construction, one part steel frame construction
Construction period	December 1991 - October 1993
Total construction cost	3,177 million



**Yuzuru Tominaga**

- 1943 Born in Nara Prefecture
- 1967 Graduated from Department of Architecture, Faculty of Engineering, University of Tokyo  
1967-72 Worked at Kikutake Architect & Associates
- 1973 Assistant, Department of Architecture, Faculty of Engineering, University of Tokyo
- 1979 Currently Principal, Yuzuru Tominaga + Form System Institute; professor, Hosei University

**●Principal Works**

Hirata Town Center; Angel Hospital; Nagacho Public Apartments, Ibaraki Prefecture; Imai New Town D Block (Olympic Village, Nagano Winter Olympics)

**●Awards**

Architectural Institute of Japan Award (Hirata Town Center) Inclusion in Architectural Institute of Japan Selected Works (Nagacho Public Apartments, Ibaraki Prefecture)

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