

Year: 1992

Location: Japan

Program: Residential

Housing at Shakuji Park



To create a sense of openness in the Housing at Shakuji Park, the axial shear wall was eliminated by arranging nine reinforced concrete walls like dominoes in an “S” shape that were connected with horizontal floor slabs, distributing lateral forces throughout the building. This arrangement of walls enabled an overall structural system while maintaining independence of the apartment units, each placed between two walls.