"DANCHI POWER" AND THE FUTURE OF LARGE-SCALE DANCHI COMPLEXES
BUILT IN THE SHOWA 40s IN THE 40 KILOMETER REGION OF TOKYO
—Comparative Study with the Newtown Complexes of London Region—

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[SYNOPSIS]

This study is a practical research performed by the "Danchi Power Collegium." The expression "Danchi Power" denotes the underlying potential of existing danchi. The focus of research is on large-scale danchi complexes built outside the Tokyo metropolitan region in the distance of about 30 to 40 kilometers. These danchi were supplied in large quantity by the Urban Renaissance Agency (UR) during the years of Showa 40s. The research aims to understand the present situation of the danchi and to analyze their problems and strong points in order to discover methodologies for rejuvenating the existing danchi stock.

The first chapter observes the characteristics seen in the selected four danchi: Hanamigawa Danchi and Takatsu Danchi in Chiba prefecture, and Kuki-aoba Danchi and Nishi-ageo Dai-ni Danchi in Saitama prefecture. A study was also conducted on the danchi complexes beyond 1,000 units, the so-called large-scale danchi, so as to further study their particular characteristics. As the research progressed, the necessity grew to investigate other points of view, aside from danchi, to broaden the scope of research. This developed into the on-site survey of the London region newtown complexes and Letchworth Garden City. These newtowns shared similarities with danchi in terms of the period of completion as well as the distance from the metropolitan region.

The second and third chapters are documentation on the surveyed newtown complexes of the London region. This survey in real time proved to be valuable in terms of generating ideas for *danchi* rejuvenation.

The fourth chapter applies the acquired knowledge from our newtown survey towards the "Vision for Utilization and Rejuvenation of the UR Housing Stock," a policy proclaimed by the UR on December 18, 2018. The four viewpoints are presented here as hints for addressing danchi rejuvenation.