



CERTIFICATE OF MERIT (DESIGN)

TO-BE-BUILT HOUSING

# Bukit Merah Ridge

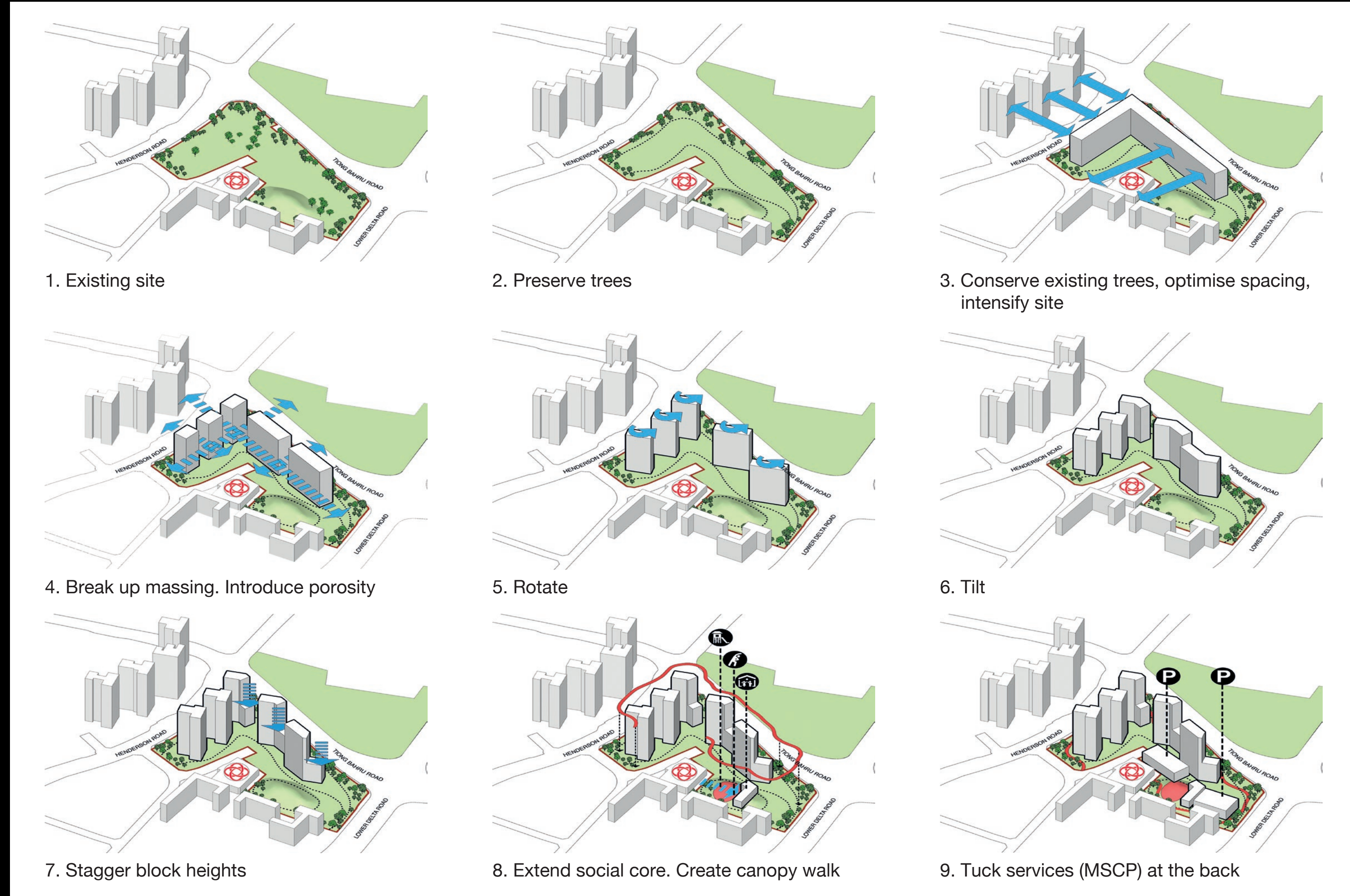
## Project Overview

Bukit Merah Ridge draws on the challenging topography and existing greenery as a re-interpretation of an urbanised forest. The design aims to preserve the existing greenery on the site as much as technically feasible, by maintaining a low site coverage. The introduction of a canopy walk which wraps around the site integrates the existing trees with surrounding nodes and precinct facilities.

The façade design showcases a high level of architectural sensibility. The designers took great care to ensure that the new buildings blend seamlessly with the existing surroundings. This approach pays homage to the local aesthetic and creates a visually appealing impact that enhances the overall ambience of the area.

The strategic layout of the site contributes to a well-spaced massing. The multi-storey car parks (MSCP) are tucked into the existing hill while the residential blocks are positioned for the best views. The activity spaces on the hilltop next to Henderson Community Centre are preserved to maintain the spatial synergy between the activities, the community, and the proposed childcare centre.

Through its careful integration of nature, architecture and urban planning, Bukit Merah Ridge serves as a testament to Singapore's commitment in creating harmonious living spaces that coexist with nature.



The Canopy Walk features boardwalks that navigate through the undulating site terrain



Feature steps integrated with greenery and social spaces for residents to interact



Cross section featuring the canopy walk and precinct hilltop, and social spaces high up in the residential blocks



Multi-generational playground and fitness cluster along Henderson Road