

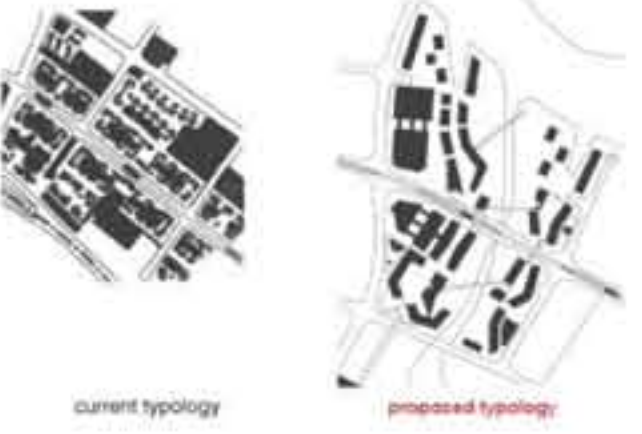
1 Project Goals

- Celebrating Living by the Waters
- Setting a New Benchmark
- Rethinking Public Housing Design

Green & Blue Lung



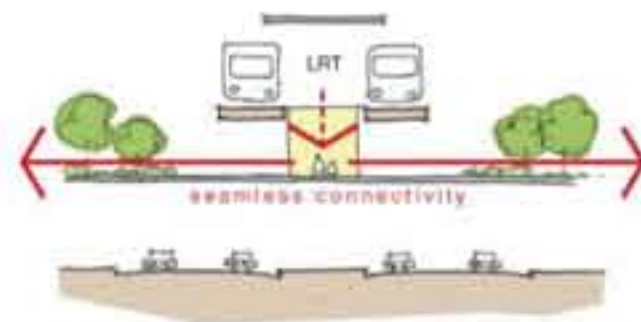
Forging a strong and seamless connection between the Urban Lung of the Town Centre and the Green & Blue Lung of this Residential Precinct. Will encourage walking, cycling and enlarge the sense of community and the availability of amenities.



Car Parks as Connectors



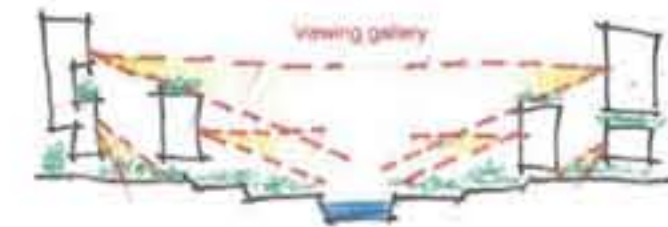
Consolidated car parks to serve every block directly. The car parks also serve and link to the communal facilities such as the schools, churches, temples and communal halls directly for convenience and reduce queuing along public roads. The car park even links directly to bus stops, LRT station and the water way. Result in better traffic management and connectivity. Only a 2-storey structure is needed.



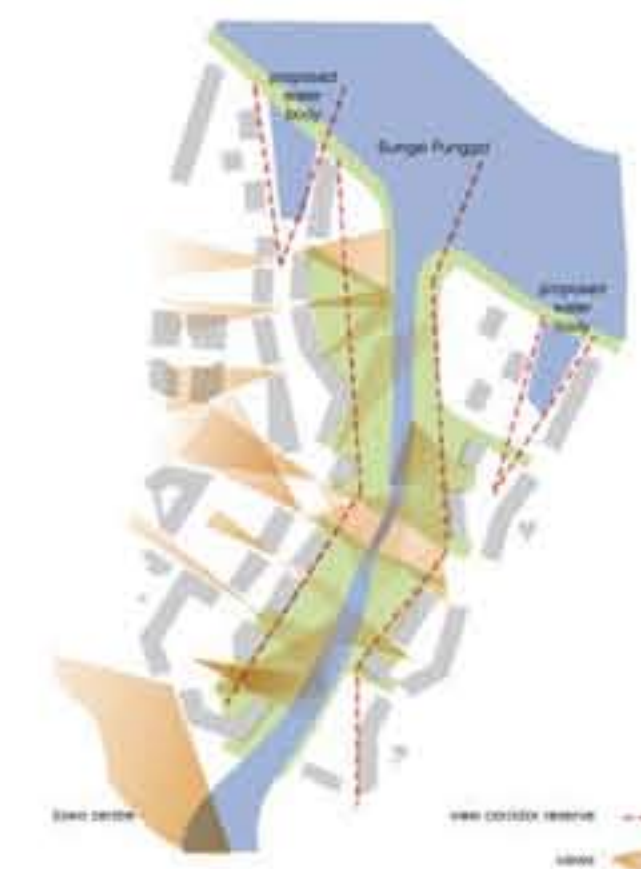
Green Plateau



Consolidating the car parks forms a natural green plateau which is the landscaped roof of the car parks. An extension of the current car parking system to provide an elevated pedestrianized zone that offer better views of the water way than one would otherwise have from the ground. The Green Plateau is a social and viewing gallery that knits the community together. It is the platform where the life of the community is organized.



View Corridor



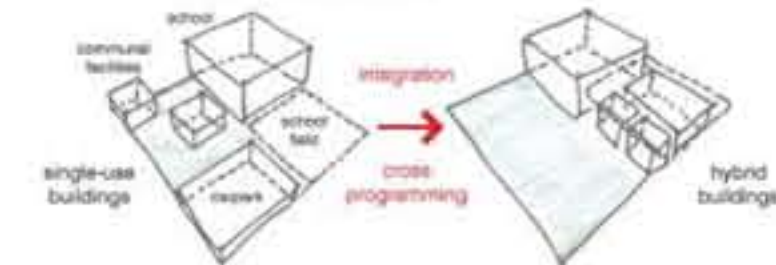
Strong and panoramic view corridors are proposed to protect the amenities of the residents and to ensure a keen sense of living by the water way. Building blocks are porous and frame views dramatically. An elevated platform provides vantage view points. Choreographed routes direct movement towards dramatic views to the water way.



Green Spines



Gateway Buildings at the main entrance to the precinct with landmark buildings marks the intersection of a strong connectivity network. Two Green Spines run parallel to the waterway, links up the entire community. Two bridges link both banks directly to the Green Spine, thereby allowing residents from sides to traverse seamlessly, such as walking to school, cycling to the LRT, strolling to meet neighbours, etc.

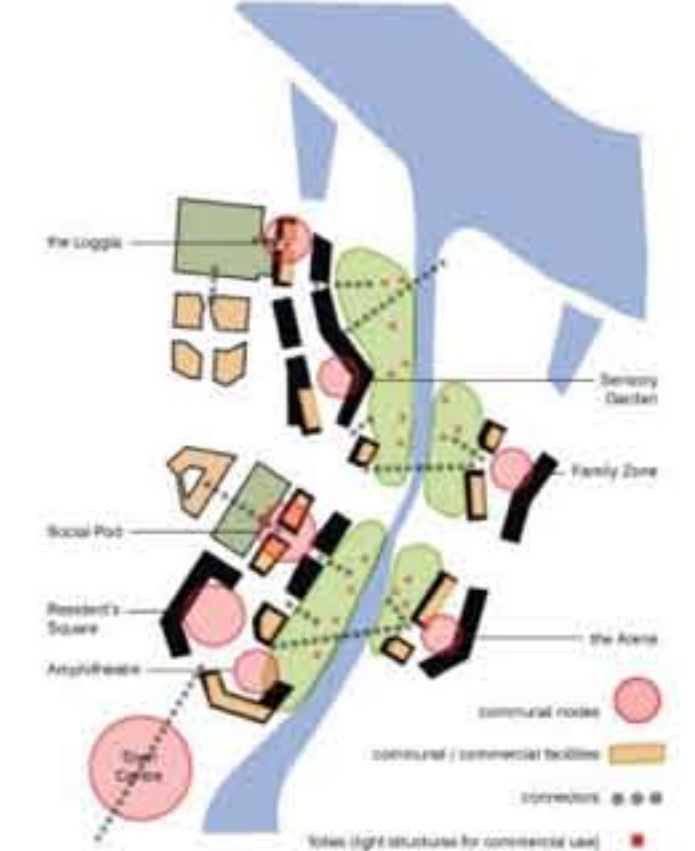


Integration & Cross Programming



Bringing the public housing parcels together provides better integration and connectivity without sacrificing the sense of living by the water way. School facilities such as playing fields are planned on top of the car park as part of the Green Plateau to enable the community to use the facilities after school hours without interfering the security and operation of the school. Land is optimized for better open areas that can be landscaped and put to other uses.

Communal Nodes & Townscape



The public spaces are organised around communal nodes. These nodes are carefully placed to complement their adjacency relationship. The form of the public spaces are crafted to give various scales, sense of openness and privacy, enlivened by the various nodes.



Establishing a New Ground

- Aggregating car parks into a green plateau to link the parcels
- Integration of infrastructure, communal facilities, and dwelling units for better land use
- Good connectivity and green environment promote walking and cycling - a good environmental sustainability strategy

