



INNOVATIVE DESIGN AWARD

TO-BE-BUILT HOUSING

# Alexandra Vale

## Project Overview

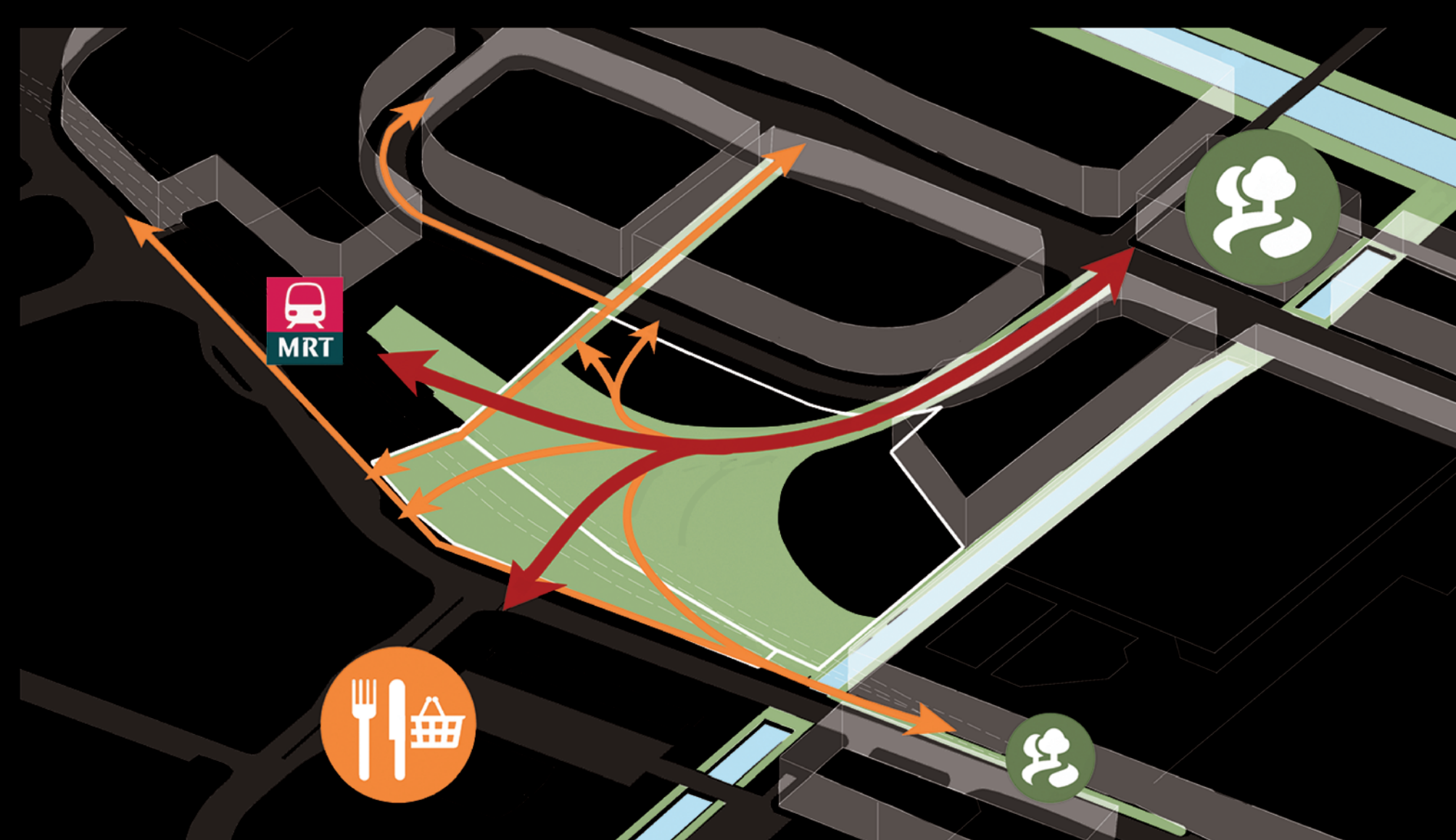
Located a stone's throw away from Redhill MRT station, Alexandra Vale's two 41/50-storey residential blocks will be among the tallest public housing blocks in the vicinity, offering exciting views toward the city. Terraced planting at the multi-storey car park cascades down to the ground-level precinct landscape – recalling the historically "Bukit (hill in Malay language)" geological features of Bukit Merah (red hill).

Green spaces connect seamlessly to the adjacent park where there are several landscape facilities and existing mature heritage trees that have been retained. Alexandra Vale celebrates neighbourhood bonds through its thoughtful site planning that enhances porosity and strengthens local links.



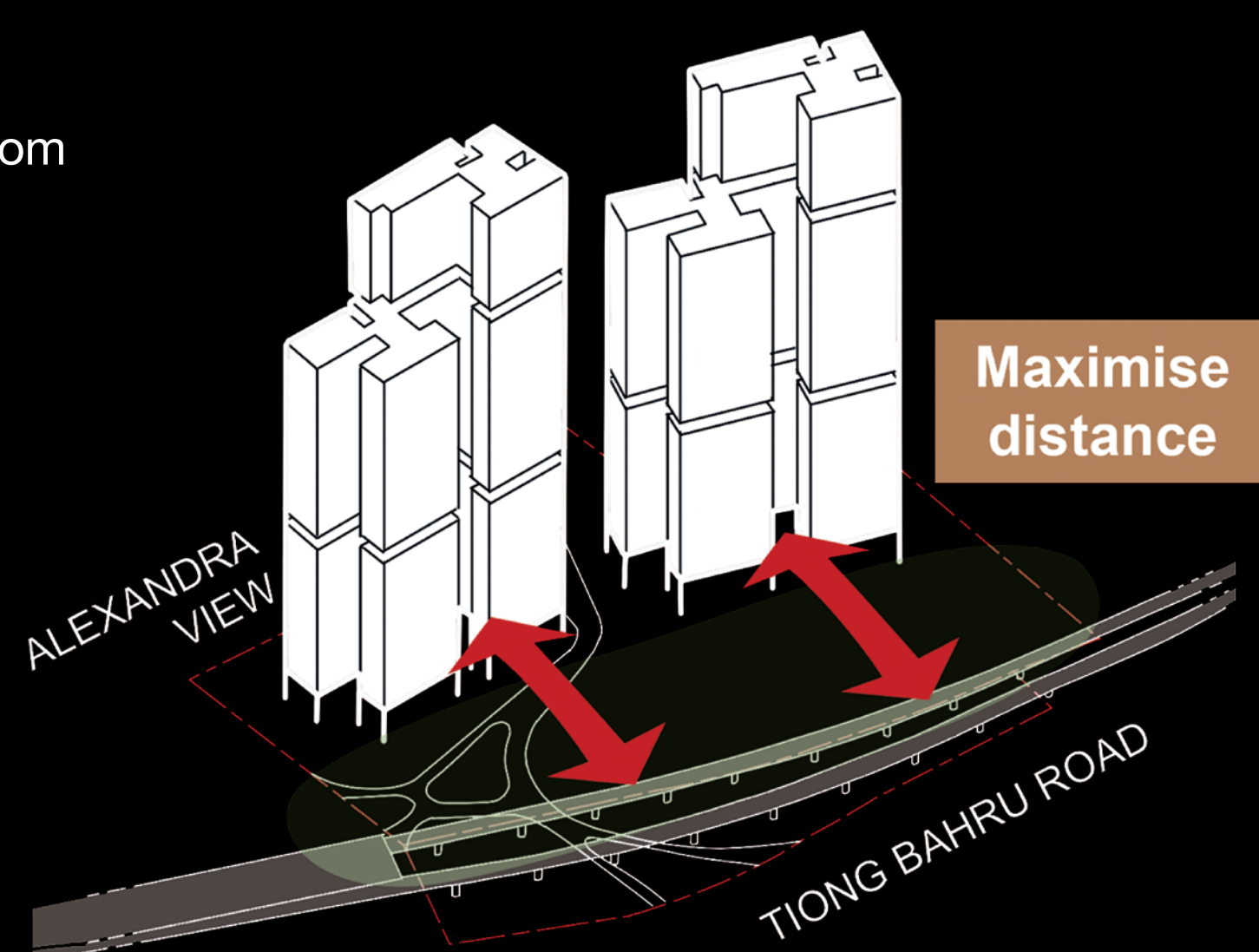
## ENHANCING POROSITY

Existing paths within the neighbourhood will be enhanced to improve porosity and accessibility for all



## POSITION

Maximum setback from MRT viaduct



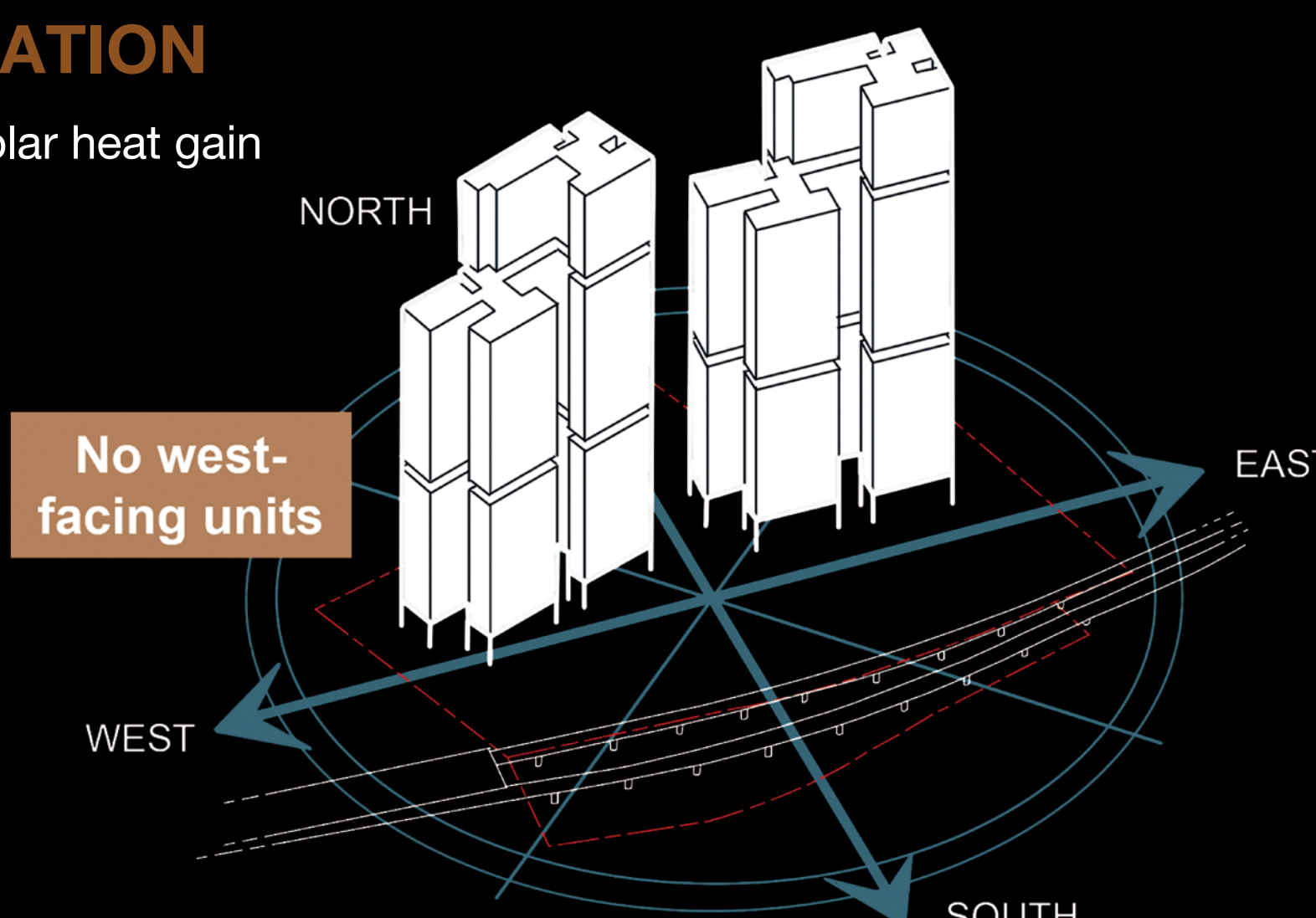
## RETURNING THE BUKIT TO BUKIT MERAH

Integrating lush landscaped spaces within the precinct's topography create informal communal spaces for interaction



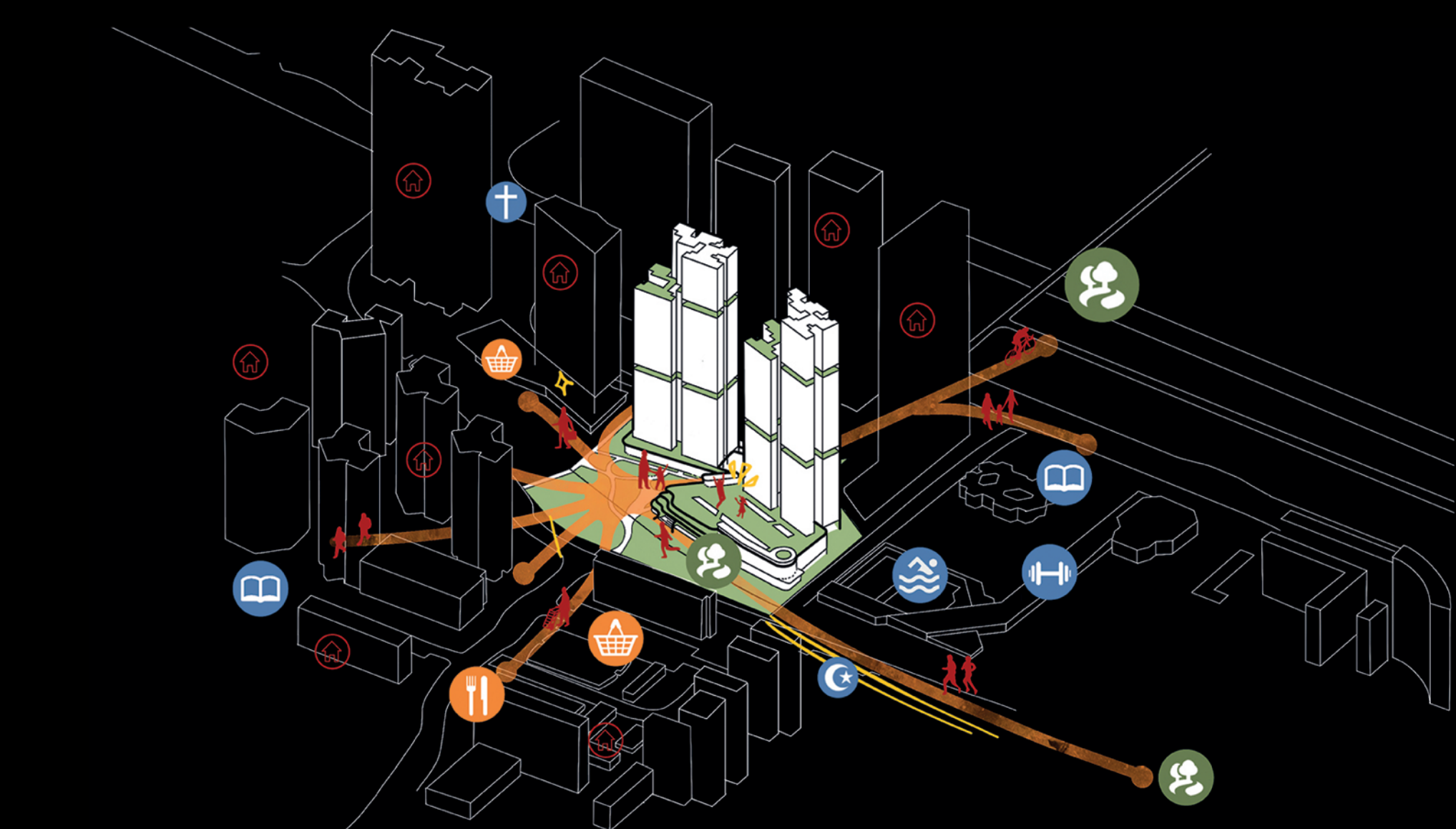
## ORIENTATION

Reducing solar heat gain



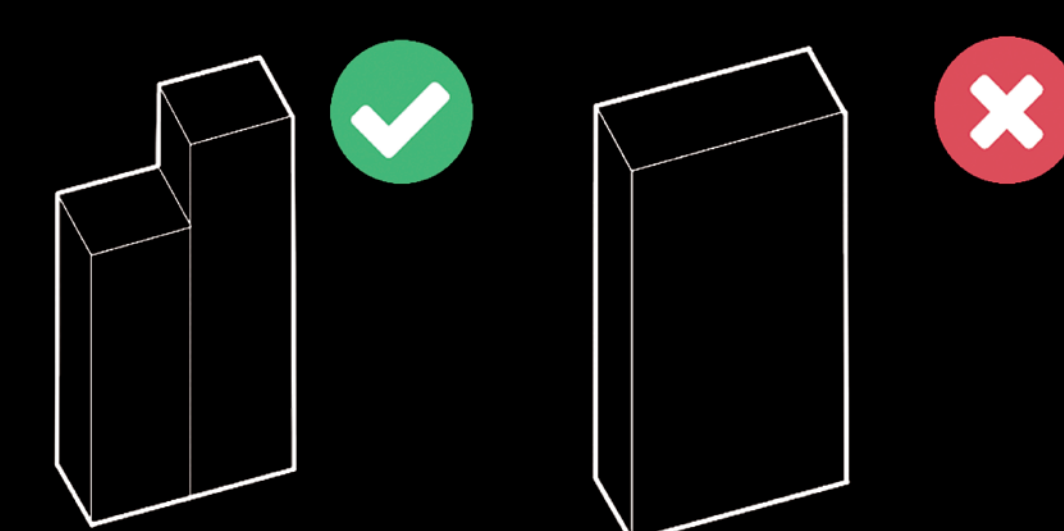
## CELEBRATING THE NEIGHBOURHOOD BONDS

With Redhill MRT at the doorstep, Alexandra Vale offers a new community intersection to rejuvenate the Bukit Merah heartland

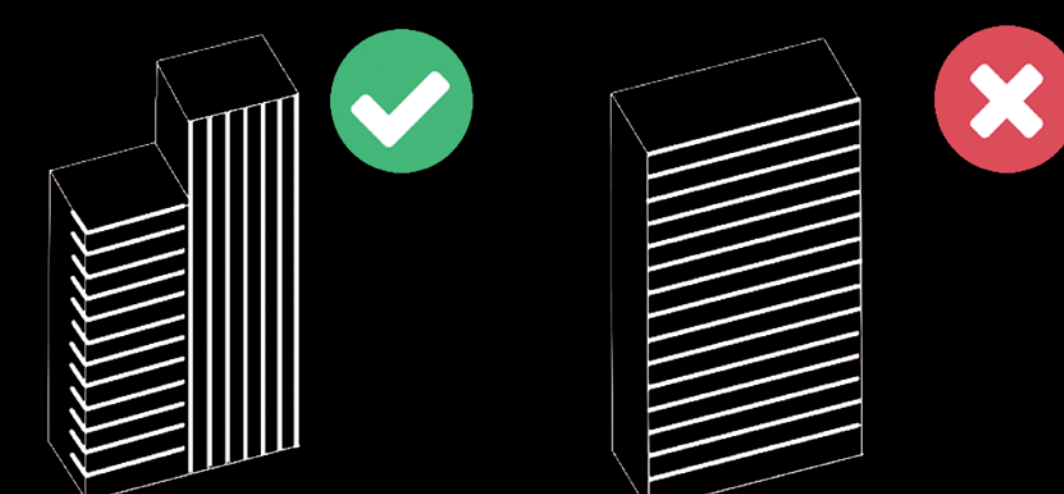


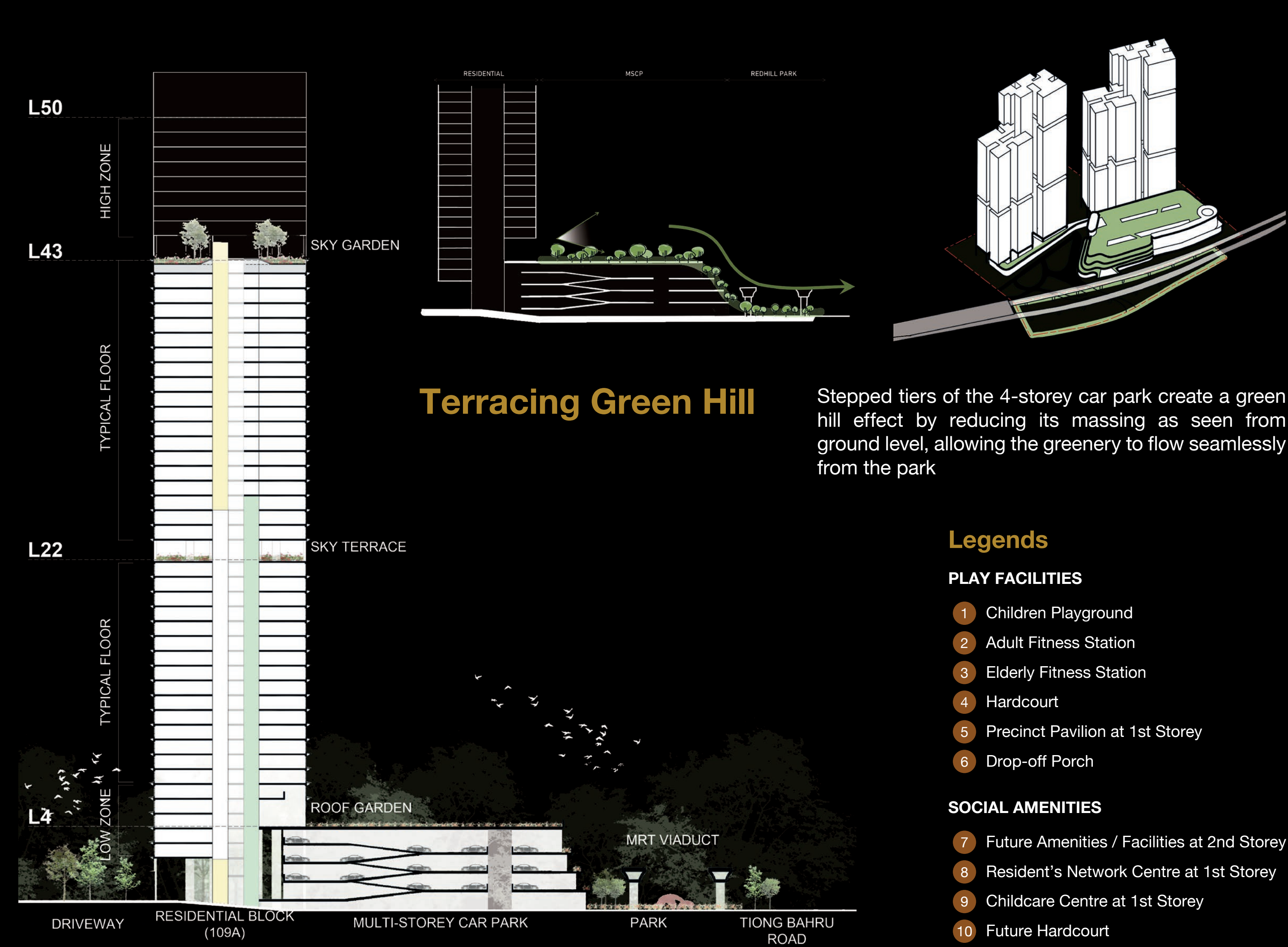
## ARTICULATION

Staggered massing



Varied façade articulation





### Terracing Green Hill

Stepped tiers of the 4-storey car park create a green hill effect by reducing its massing as seen from ground level, allowing the greenery to flow seamlessly from the park

#### Legends

##### PLAY FACILITIES

- 1 Children Playground
- 2 Adult Fitness Station
- 3 Elderly Fitness Station
- 4 Hardcourt
- 5 Precinct Pavilion at 1st Storey
- 6 Drop-off Porch

##### SOCIAL AMENITIES

- 7 Future Amenities / Facilities at 2nd Storey
- 8 Resident's Network Centre at 1st Storey
- 9 Childcare Centre at 1st Storey
- 10 Future Hardcourt



### Convenience and Connectivity for All

#### STUDENT

I can buy a snack before I go home!

Wonder if the yellow sunbird is around?

Grandpa is waiting for me at the void deck living room!

#### PARENT

I love having the supermarket nearby, I can get groceries for dinner before I fetch meimei.

Picking meimei from the childcare, the park is lively today!

This is meimei's favorite playground in the park. Her friends are here too.

#### CYCLISTS

Doing our usual route along Alexandra Canal.

Great, there's plenty of parking space at the void deck!

Taking a quick break before I return to my flat.

#### TEENAGERS

My friends live right at the other block.

Let's chill at the amphitheater and watch the trains.

Hangout at the Sky Park, super shio k sia!

#### SENIORS

I keep myself healthy by exercising outdoor everyday.

My kakis and I meet at Redhill Market for our afternoon kopi.

Taking a quick look at my plants before I meet meimei downstairs.

#### WORKING ADULTS

My post-work routine is a quick swim at Delta and a jog back home.

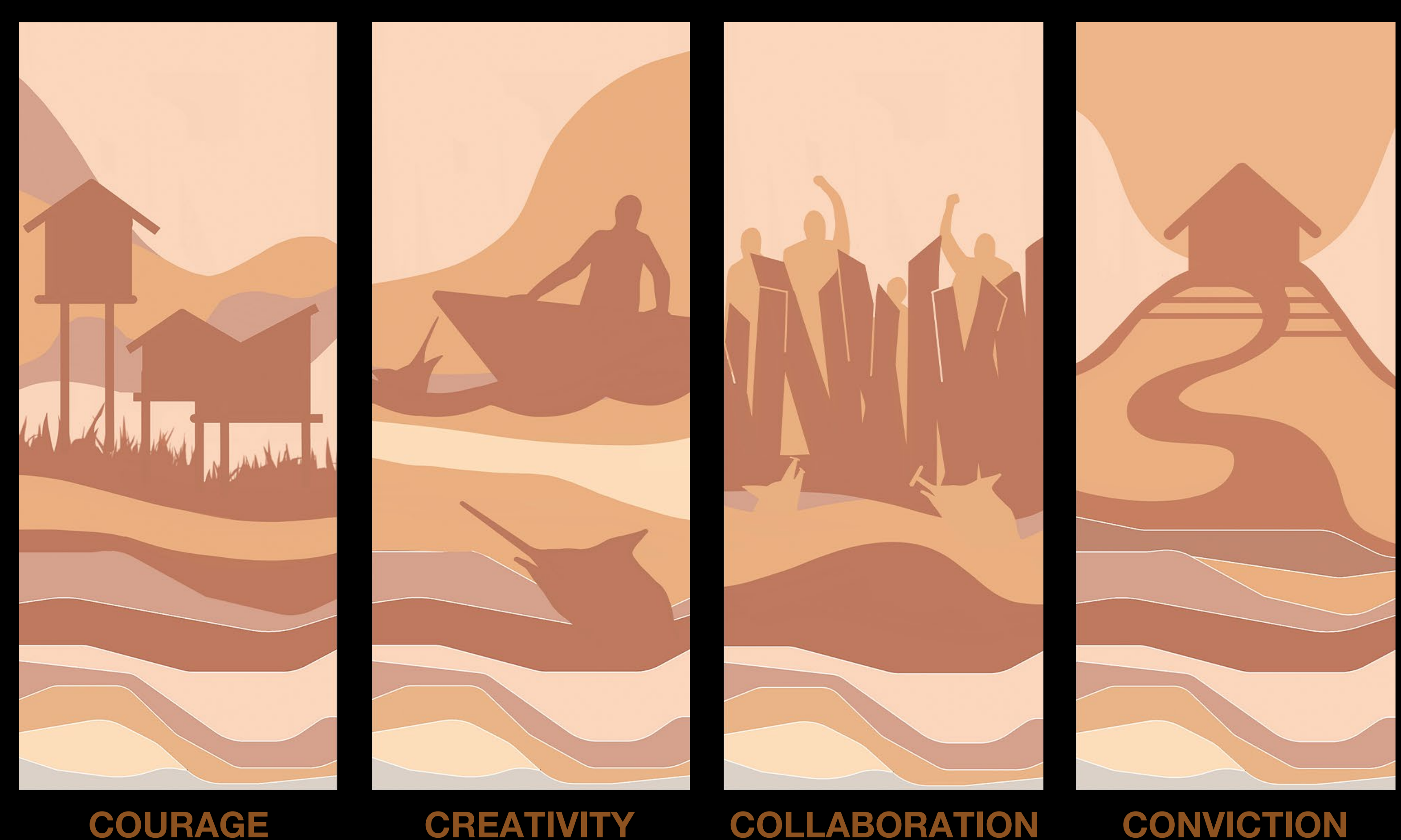
Cooling down with a drink. Have I picked up my parcel yet?

Nice, my friends are picking me up for our dinner meet-up.

### The Legend of Bukit Merah

The well-known children's myth of how the Bukit Merah district got its name is given new life at Alexandra Vale, where thematic playgrounds and mythology walls recount the tale of the boy hero Hang Nadim. The myth begins with a peculiar phenomenon of swordfish attacking Singapore from the sea. After several swordfish attacks claimed many lives, a youth named Hang Nadim came up with a clever plan to plant barricades of banana stems to trap the fishes' sharp snouts.

The feature artwork in the Alexandra Vale precinct is depicted in the colours and shades of Bukit Merah's terracotta soil layers, and act as reminders of Hang Nadim's virtuous qualities of courage, creativity, collaboration, conviction that ran in his blood. The graphics thus provide a distinct identity to each of the key communal spaces where they are applied, such as playgrounds, community living rooms, and drop-off areas.



Precinct entry from MRT station