

PUNGGOL WATERFRONT HOUSING DESIGN TERRACES ON THE WATER

PGH334E ■■■■

Create a Unique Punggol Town Center
"CREATE TERRACES ON THE WATER"

The shape and the unique skyline of buildings gives a very strong identity for the New Punggol. The purpose of this masterplan design, is to fix the skyline who can provide all connection (physical, view...) possible with the canal, and maintain the logic landscape identity. The 'waterfall' construction also guarantees the interconnection from the inside of the area to the bank of the canal and multiply "the terraces on the water" for most apartments.



MOUNTAIN



TERRACES



MASTER PLAN 1:2000

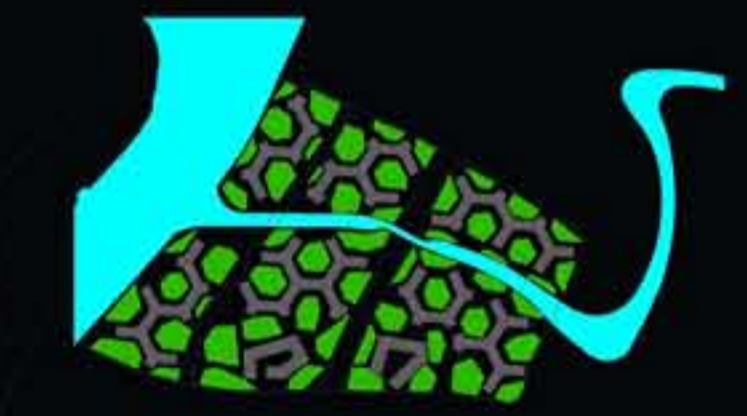
PARCEL A PUBLIC HOUSING PL 110,000 GPR: 3.3 Plot area: 18,000 m ² Total m ² : 61,100 m ²	PARCEL C COMMUNAL GREEN PL 110,000 GPR: 3.3 Plot area: 4,000 m ² Total m ² :	PARCEL E PRIMARY SCHOOL PL 109,000 GPR: 3.3 Plot area: 10,000 m ² Total m ² :	PARCEL G SECONDARY SCHOOL PL 109,000 GPR: 3.3 Plot area: 30,138 m ² Total m ² :	PARCEL I PRIVATE HOUSING PL 109,000 GPR: 3.1 Plot area: 24,031 m ² Total m ² : 73,044 m ²	PARCEL K PRIVATE HOUSING PL 109,000 GPR: 3.3 Plot area: 27,034 m ² Total m ² : 99,730 m ²	PARCEL M PETROL STATION PL 109,000 GPR: 3.3 Plot area: 2,000 m ² Total m ² :
PARCEL B PUBLIC HOUSING PL 110,000 GPR: 3.3 Plot area: 27,111 m ² Total m ² : 61,566 m ²	PARCEL D Church PL 110,000 GPR: 3.3 Plot area: 3,018 m ² Total m ² :	PARCEL F PUBLIC HOUSING PL 109,000 GPR: 3.3 Plot area: 38,126 m ² Total m ² : 129,205 m ²	PARCEL H PRIVATE HOUSING PL 109,000 GPR: 3.0 Plot area: 30,546 m ² Total m ² : 110,024 m ²	PARCEL J GREENWELL TEMPLE PL 109,000 GPR: 3.0 Plot area: 2,000 m ² Total m ² :	PARCEL L PUBLIC HOUSING PL 109,000 GPR: 3.2 Plot area: 17,238 m ² Total m ² : 66,720 m ²	PARCEL N PRIVATE HOUSING PL 109,000 GPR: 3.3 Plot area: 15,911 m ² Total m ² : 64,241 m ²

- ① GREEN RESERVE
- ② CHILDREN'S PLAYGROUND
- ③ PRE-SCHOOLERS PLAYGROUND
- ④ EDUCATION CENTER
- ⑤ CHLD CARE CENTER
- ⑥ RESIDENTS COMMITTEE CENTER
- ⑦ PEBBLE WALK
- ⑧ JOGGING TRACK
- ⑨ CYCLING AND JOGGING ROUTE
- ⑩ FITNESS CORNER
- ⑪ ELDERLY FITNESS CORNER
- ⑫ FITNESS CENTER
- ⑬ RESERVE SPACE FOR FUTURE
- ⑭ PARKING

- SKY TRAIN STATION
- BUS BAY AND SHELTER
- PEDESTRIAN/OVERHEAD BRIDGE
- LIMIT SITE AREA
- LIMIT PARCEL



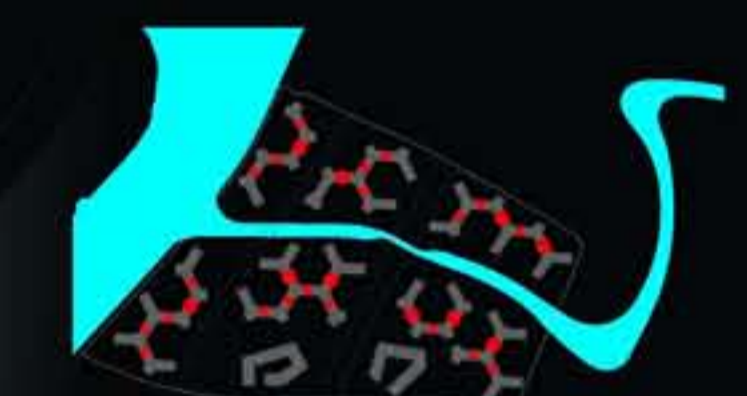
PUNGGOL SITUATION PLAN



GREEN SYSTEM



PEDESTRIAN PATH



INTERNAL SITE CONNECTIONS



PARKING ACCESS



ACCESSIBILITY