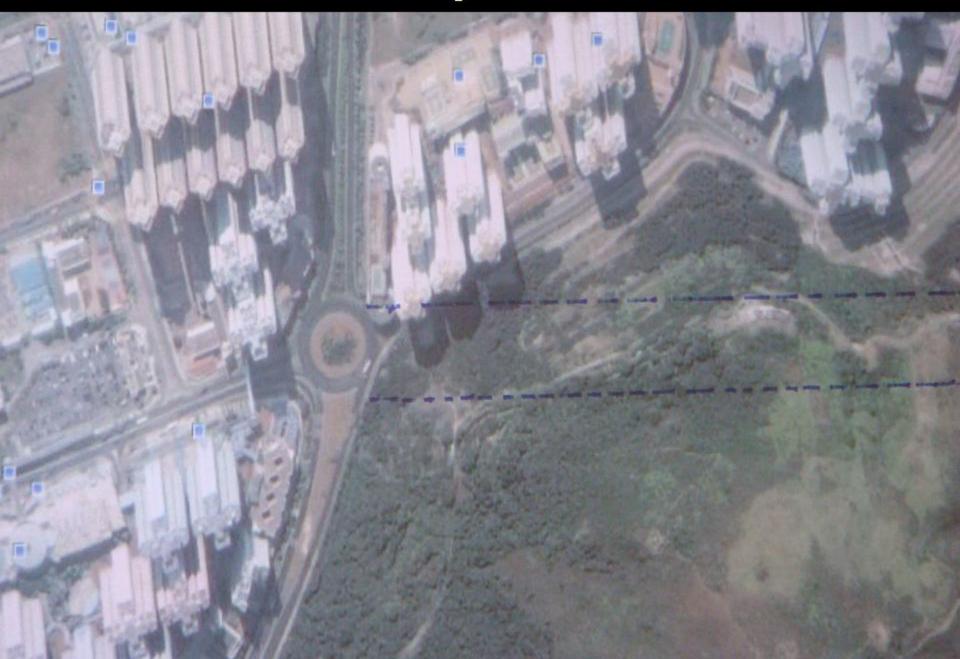
# LAM TIN -TSEUNG KWAN O **TUNNEL AND** CONNECTIONS

RJF BROTHERS

# **Tunnel Entry Point at TKO**



#### **ADVANTAGES**

Tunneling far cheaper than building coastal road

No blighting of Ocean Shore Apartments

2009/6/12

#### **Alternatives for Consideration**

PROPOSAL 1

ELIMINATE RECLAMATION

PROPOSAL 2

SHORTEN TUNNEL

## PROPOSAL 1

Toll plaza to be at Cha Kwo Ling disused quarry below sea level - level to be determined by depth of underwater harbour tunnel

2009/6/12



#### SIGNIFICANT ADVANTAGES

- AVOIDS RECLAMATION
- PROVIDES DIRECT
  PUBLIC TRANSPORT LINK WITH
  EASTERN HARBOUR TUNNEL
- OPEN TOLL PLAZA AT
  CHA KWO LING
  SHORTENS TUNNEL

#### **COST SAVINGS**

- Excavation much cheaper than reclamation
- Shorter tunnel
- Tunnel administration building can be shared with Eastern Harbour Tunnel
- Serpentine tunnel can be abandoned in favour of direct line

2009/6/12

#### PROPOSAL 2

Cha Kwo Ling Toll Plaza can serve two tunnels — one direct to Tseung Kwan O and the other direct to the Cross-Bay Link

### **Line of Tunnel to Bay**



#### **Line of Tunnel Direct to TKO**

