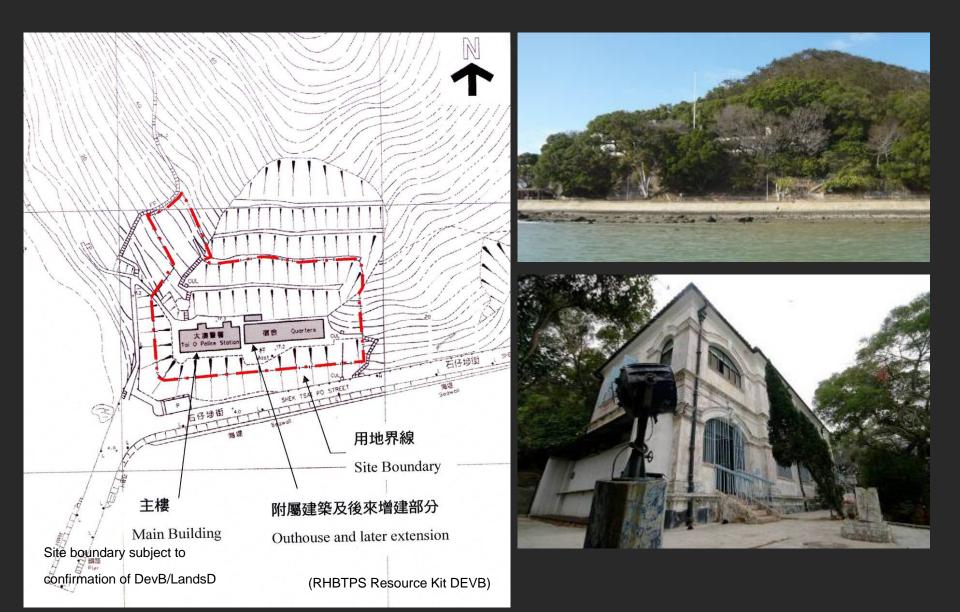
TAI O HERITAGE HOTEL Revitalisation of Old Tai O Police Station

Revitalising Historic Buildings Through Partnership Scheme

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LCM & Associates Ltd. Conservation Architect Heritage Consultant 1 April 2009

The Historic Place



Conservation Objectives

- Preserve existing building fabrics of the old Tai O Police Station, safeguard the buildings against further deterioration, and properly manage the historic place for long term protection.
- Conserve the old Tai O Police Station for compatible adaptive use as Hong Kong's first "rural heritage boutique hotel" and revitalise it as a living heritage.
- Recover and enhance the heritage values of the old Tai O Police Station and properly interpret its cultural heritage for public appreciation.

Conservation Objectives

- Promote public awareness and education in cultural heritage conservation, encourage community engagement in local cultural and eco-tourism in Tai O and bring various social benefits to the local community.
- As a model conservation project, demonstrate how a social enterprise operated by a non-profit organisation can achieve the conservation goals of a high quality and self-sustainable heritage project.

Community Involvement

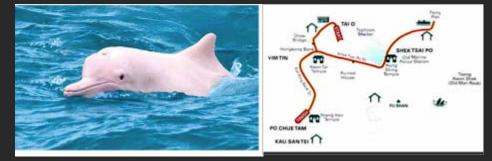
Workshops and Eco-Tours

- Eco-tours
- Local interactive workshops
- Quarterly Tai O Food Expo
- Old Tai O Police Station Heritage Tour with a complimentary guide book
- Conservation model project



Celebration of Annual Festival Days & Events 每年節慶及盛事

Chinese White Dolphin Tour 中華白海豚遊





Night Fishing Tour 晚間捕魚遊

Historical Background



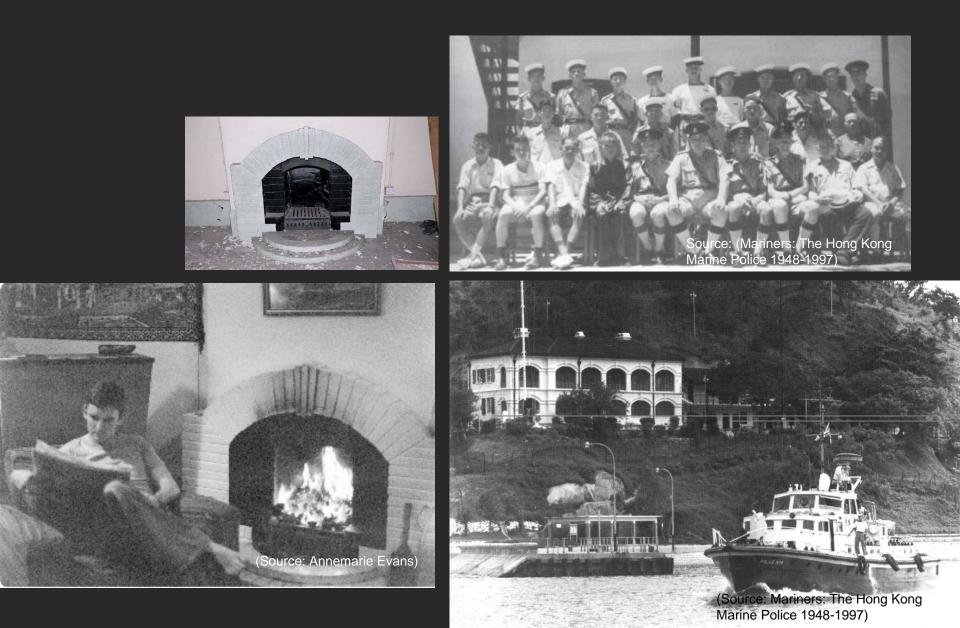
(Government Information Service, HKSAR)

(RHBTPS Resorce Kit DEVB)

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Historical Background



Cultural Significance

Historical Value

The Old Tai O Police Station built in 1902 is one of the few remaining historic rural police stations. It witnesses the historical development of Tai O and had continued to serve as a Marine Police Station safeguarding the waters and village communities of Tai O for over 100 years.

Architectural Value

The Old Tai O Police Station is a fine exemplar of colonial-style building of the period representing a typical colonial barrack architecture with a distinctive façade characterized by its arched verandahs, traditional timber pitched roof and Chinese roof tiles.

Social Value

The Old Tai O Police Station is a testimonial of the enforcement of law by the colonial Police Force in the Tai O area. It witnesses the continuous social and economic changes occurred in Tai O for over a century and represents a historic cultural landmark to the local community in Tai O.

Cultural Significance

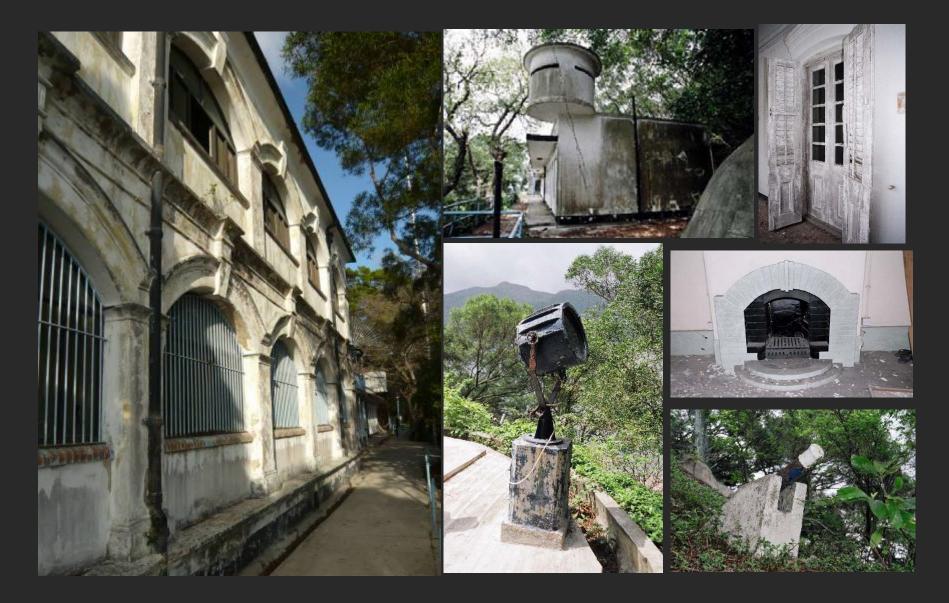
Authenticity

The original buildings of the Old Tai O Police Station had remained the same use as a police station since 1902. The original building fabrics are mostly intact or can be recovered to its original authentic state.

Integrity

The Old Tai O Police Station and its setting including the surrounding landscape, wooded slope, natural vegetation, pier, seashore, mudflat and mangrove etc., have not been changed substantially in the past years. It represents a fine example of cultural landscape being preserved as a whole in relation to its unique site context and adjacent environment.

Character Defining Elements (Architectural & External Features)



Conservation Standards

- The Venice Charter (1964): UNESCO ICOMOS
- The Burra Charter: Australia ICOMOS
- Conservation Plan: NSW National Trust
- China Principles: China ICOMOS
- Nara Document: Principles of Authenticity
- Parks Canada: International Standards and Guidelines
- RHBTPS Resource Kits





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NATIONAL TRUST



DOCUMENTATION CENTRE UNESCO - ICOMOS CENTRE

Conservation Principles

- Retain Authenticity & Integrity
- Minimum Intervention
- Reversible Additions
- Technically Feasible for Adaptive Reuse
- Comply with Building Regulations & Safety Codes
- Retain & Enhance Heritage Value

Conservation Management Plan

- Understand the Significance of the Historic Place
- Identify Character-Defining Elements
- Establish Statement of Significance
- Establish Conservation Policies & Guidelines
- Recommend Appropriate Design Treatments for Adaptive Reuse
- Establish Maintenance Management Plan for Long Term Protection

Documentation

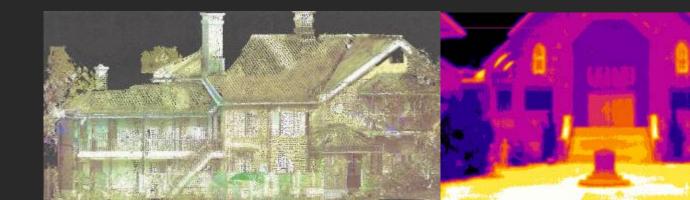
- Cartographic & Photographic Surveys
- Inventory List of Historical Objects
- Dilapidation Survey (Condition Survey)
- Video Recording (for future site interpretation)
- Documenting the whole conservation process
- Site Monitoring

Based on:-

- Conservation Management Plan
- Conservation Policies & Guidelines
- Maintenance Management Plan

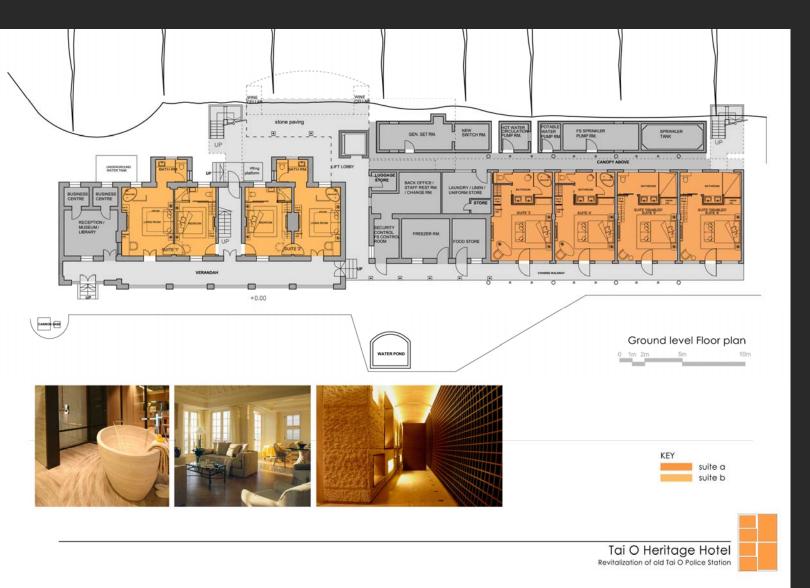
Proposed Non-Destructive Tests (NDT) for Condition Surveys (Optional)

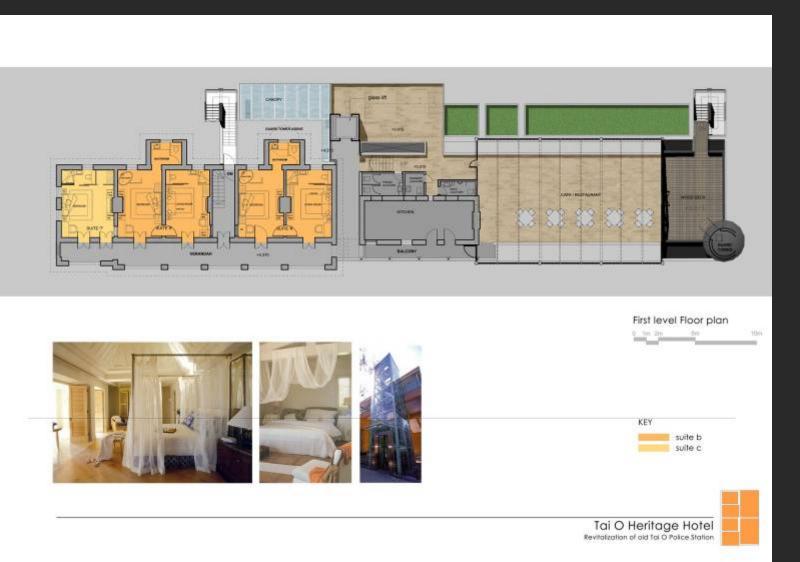
- Infrared Scanning (Thermographic Survey): detect building defects, water leakage, spalled concrete, delaminated plaster etc.
- Microwave & Ultrasonic: detect moisture & dampness, rising damp, cracks inside concrete / timber
- 3-D Laser Scanning: digital record of 3-D animation for documentation & site interpretation

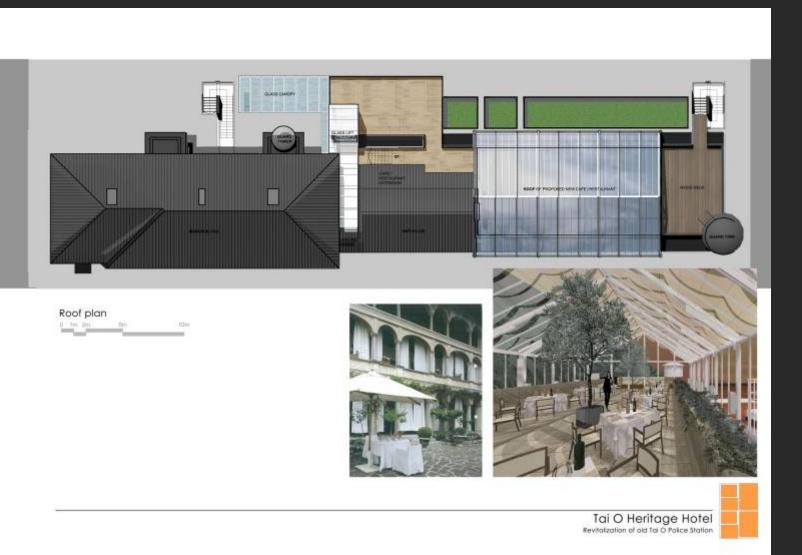














• **Preservation for CDEs:**

- Retain and repair all key Character Defining Elements and External Features
- Aim:
- Retain authenticity and integrity
- Recover and enhance heritage value
- Means:
- Remove inappropriate repairs done in the past
- Repair damaged parts by same materials or if beyond repair, replace it by new materials matching existing style









- Restoration of CDEs:
- Verandahs
- Aim:
- Remove inappropriate later additions
- Retain authenticity and integrity
- Recover and enhance heritage value
- Means:
- Open up and restore verandah to its original state





• Additions:

- New fire escape staircases, lift & platform, one-storey service rooms at the back of the Extension Block (built 1961)
- Need for addition:
- Comply with building safety codes, disable access & functional needs
- Mitigation Measures:
- Place new construction at less
 prominent location
- Detached from existing buildings
- Simple & less prominent design
- Reversible Additions
- New structure & materials distinguishable from old fabric





• Additions:

- New Glass Cover to transform existing roof of Extension Block (built 1961) to a roof terrace café / restaurant
- Need for addition:
- Limited space
- Mitigation Measures:
- Lightweight structures
 detached from existing building
- Simple & less prominent design
- Height lower than Main Building
- Reversible additions
- New structure & materials distinguishable from old fabric





• Additions:

- Install an Inclined Lift to connect the site to Shek Tsai Po Street
- Need for addition:
- Improve access for the disabled
- Mitigation Measures:
- Careful layout avoids excessive cutting of trees
- Minimize visual impact by avoiding a tall lift shaft
- Apply approval for exemption of lift machine room
- Reversible Additions
- New structure distinguishable from old fabric





Conservation Guidelines: Heritage Interpretation Centre

• Site Interpretation:

 Design the Reception / Library as an Interpretation centre to tell the story and its significance of the Old Tai O Police Station to visitors

• By means of:

- Display of historical photographs, artefacts & interpretive panels
- Virtual tour & video documentary
- Photo album & souvenir guide books
- Display room & verandah open to public
- Guided cultural & eco-tours
- Community engagement programmes



